

Met. 0. 832

METEOROLOGICAL OFFICE

# **British Rainfall 1963**

THE ONE HUNDRED AND THIRD ANNUAL VOLUME

The distribution of precipitation in space and time  
over Great Britain and Northern Ireland discussed on  
the basis of observations from about 6,000 stations

LONDON: HER MAJESTY'S STATIONERY OFFICE: 1971  
U.D.C. 551.506.1(41-4)



© *Crown copyright 1971*

Published by  
HER MAJESTY'S STATIONERY OFFICE

To be purchased from  
49 High Holborn, London WC1V 6HB  
13a Castle Street, Edinburgh EH2 3AR  
109 St Mary Street, Cardiff CF1 1JW  
Brazennose Street, Manchester M60 8AS  
50 Fairfax Street, Bristol BS1 3DE  
258 Broad Street, Birmingham B1 2HE  
80 Chichester Street, Belfast BT1 4JY  
or through booksellers

SBN 11 400148 0\*



PRINTED IN ENGLAND  
for Her Majesty's Stationery Office  
by Unwin Brothers Limited  
The Gresham Press  
Old Woking Surrey  
(A member of the Staples Printing Group)  
(UO 9065)



# Contents

		Page
	Introduction	1
<b>Part I</b>	<b>General table of rainfall</b>	
	Index to areal grouping of rainfall stations	5
	General table of rainfall	7
<b>Part II</b>	<b>Summary tables, maps and graphs with discussion</b>	
1	Main characteristics of the year	3
2	Monthly, annual and seasonal rainfall	5
3	Spells of rainfall deficiency and excess	27
4	Frequency distribution of daily amounts of rain	39
5	Heavy falls on rainfall days	54
6	Heavy falls in short periods	64
7	Evaporation and percolation	68
8	Potential evapotranspiration	71
<b>Part III</b>	<b>Special articles</b>	
1	Potential evapotranspiration data, 1963, by F. H. W. Green, MSc.	3
2	Snow Survey of Great Britain, season 1962-63, by R. E. Booth	9
3	Averages of general rainfall over counties of England and Wales (Standard period 1916 to 1950)	12



**LIST OF MAPS AND GRAPHS,  
PARTS I AND II**

<b>Part I</b>	<b>Page</b>
Areal grouping of rainfall stations	4
<b>Part II</b>	
Monthly rainfall, percentage of annual average, January to December (12 maps)	9
Seasonal rainfall, percentage of annual average, Winter half-year, (October 1962-March 1963)	21
Summer half-year, (April 1963-September 1963)	22
Twelve months, (October 1962-September 1963)	23
Rainfall 1963, percentage of annual average	24
Rainfall 1963, inches and millimetres	25
Graphs illustrating spells of rainfall deficiency and excess, 24 stations	31
Numbers of rainfall days with 0. 04 in or more, 0. 10 in or more, and 0. 40 in or more, seasonal half-years and calendar year (9 maps)	45
Rainfall of 17 June, Chiltern Hills to lower Thames Valley	58
6 July, East Anglia to northern England	59
4 August, north-east England and south-east Scotland	60
16 August, north-east England and south-east Scotland	60
1 September, Dorset and Kent	61
25 September, northern England	62
10 November, south-west Scotland	62
17 November, Wales and England (south of Lancs. and Yorks.)	62
21 November, Cheshire to Cumberland	63

**LIST OF TABLES, PART II**

Table	
1 Estimated areal rainfall, monthly, annual and seasonal, for parts of the United Kingdom	4
1A Averages 1916-1950 in inches	4
1B Values for 1963 in inches	4
1C Values for 1963 percentage of annual average, (1916-1950)	4
2 Monthly, annual and seasonal rainfall for individual stations, percentage of annual average, (1916-1950)	5
3A Percentage departures of cumulative rainfall	28
3B Pentad numbers with corresponding dates	30
4 Frequency distributions of daily amounts	40
5 Chronicle of heavy falls on rainfall days	55
6A Frequency distributions of intense falls	65
6B Heavy falls in short periods	67
6C Heavy falls in short periods: Supplementary List	67
7A Evaporation from standard tanks	69
7B Rainfall, percolation and inferred evaporation	70
7C Drainage observations	70
8 Calculated potential evapotranspiration in inches	72



# INTRODUCTION

The format used in this volume of *British Rainfall* is very similar to that used in the two preceding volumes. However, in a new Section 8, added to Part II, estimates (after Penman) of monthly potential evapotranspiration are published for the first time in *British Rainfall*. Unpublished estimates are available for earlier years for a number of the stations listed in Table 8.

As in the volume for 1962, the texts in Sections 1 to 7 have been reduced to a minimum. The more discursive texts and the longer introduction in *British Rainfall* 1961 give the reasons for adopting the present

forms of presenting rainfall data. The new Section merits a more detailed text to explain precisely how the estimates of evapotranspiration given in this section are prepared.

River flow measurement (R.F.M.) stations are included in their appropriate places in the General Table, and, where available, the 1916 to 1950 average areal rainfalls over the areas draining down to the R.F.M. stations are given.

Monthly rainfall totals printed in brackets in the General Table are estimated values.





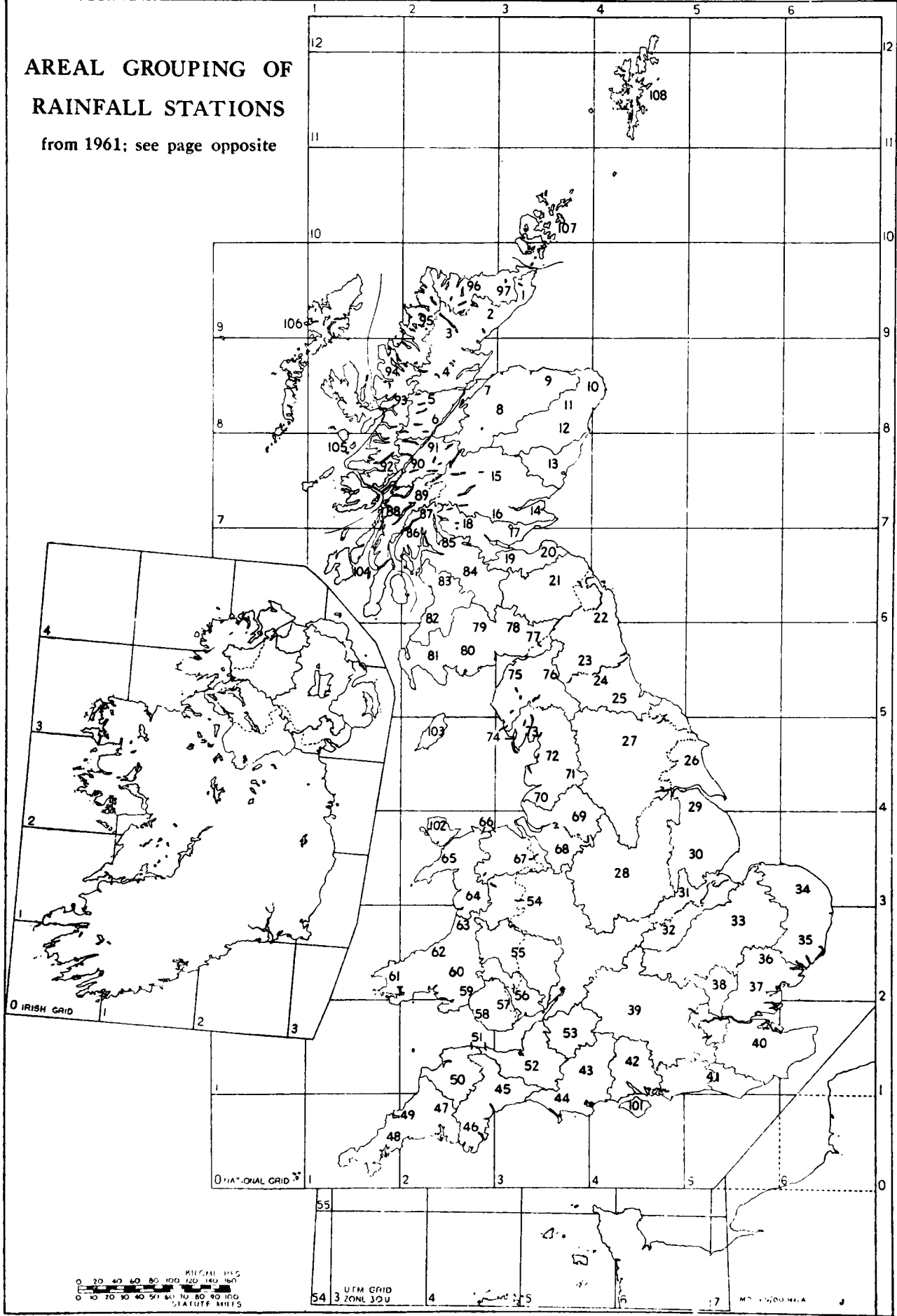


BRITISH RAINFALL 1963

Part I General Table of Rainfall

Monthly and annual totals  
with amounts and dates of  
maximum daily falls







INDEX TO AREAL GROUPING OF RAINFALL STATIONS

Area	Hydro-metric area	Page	Area	Hydro-metric area	Page
England and Wales			Scotland		
<i>River authority area</i>			<i>River purification board area</i>		
Northumbrian	22-25	7	Solway	77-81	84
Northumberland and Tyne-side	22, 23	7	Ayrshire	82, 83	86
Wear and Tees	24, 25	8	Clyde	84-87	87
Yorkshire Ouse and Hull	26, 27	10	<i>Hydrometric area grouping</i>		
Hull and East Yorkshire	26	11	Kintyre and south-western islands	104	91
Yorkshire Ouse	27	10, 11	Add, Awe and Etive	88, 89	91
Trent	28	18	Lochy and Linnhe	90, 91	92
Lincolnshire	29, 30	24	Shiel, Alsh and Maree	92-94	92
Welland and Nene	31, 32	26	Inner and Outer Hebrides	105, 106	93
Welland	31	26	Laxford	95	94
Nene	32	26	Naver and Thurso	96, 97	94
Great Ouse	33	27	Orkney and Shetland Islands	107, 108	94
East Suffolk and Norfolk	34, 35	30	Wick Water to Conon	1-4	95
Essex	36, 37	32	Beaully and Ness	5, 6	96
<i>Conservancy area or London area</i>			<i>River purification board area</i>		
Lee	38	34	Banff, Moray and Nairn	7-9	97
London, left bank	39	36	Dee and Don	10-12	98
Thames	39	37	North and South Esk	13	99
London, right bank	39	43	Tay	14-16	100
<i>River authority area</i>			Forth	17, 18	102
Kent	40	44	Lothians	19, 20	104
Sussex	41	47	Tweed	21	106
East Sussex	41E	47	Northern Ireland		
West Sussex	41W	49	<i>Drainage area grouping</i>		
Hampshire	42	50	Foyle and north-western streams	—	107
Isle of Wight	101	51	Lough Foyle, east	—	108
Avon and Dorset	43, 44	52	Bann and Lough Neagh	—	108
Devon, south	45, 46	53	Bush and north-eastern streams	—	109
Cornwall	47-49	55	Lagan and eastern streams	—	110
Devon, north	50, 51D	57	Newry and south-eastern streams	—	111
Somerset	51S, 52	58	Erne and western streams	—	111
Bristol Avon	53	60	Channel Islands		
Severn	54	62	Alderney		112
Wye	55	67	Guernsey		112
Usk	56	68	Sark		112
Glamorgan	57, 58	70	Jersey		112
South West Wales	59-63	71	Part of hydrometric area 21 (Tweed), and of 77 (Esk), are in England but stations within these parts are listed with appropriate stations in Scotland so as to be grouped within the natural drainage area to which they belong.		
Gwynedd	64-66G, 102	72			
Dee and Clwyd	66D, 67	74			
Mersey and Weaver	68, 69	75			
Cheshire	68	75			
Mersey	69	76			
Lancashire	70-74L	79			
Cumberland	74C-76	83			

Isle of Man 103 84

Sub-divisions of river authority areas in England and Wales refer to river board areas in existence until March 1965.







GENERAL TABLE OF RAINFALL 1963  
England and Wales

Station	National grid reference	Alti- tude ft	Av. 1916- 1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
NORTHUMBRIAN RIVER AUTHORITY AREA, 3556·2 SQUARE MILES																		
HYDROMETRIC AREAS 22 to 25																		
NORTHUMBERLAND AND TYNESIDE RIVER BOARD AREA (UNTIL 1965), 2229·8 SQUARE MILES																		
HYDROMETRIC AREAS 22 (including Till) AND 23																		
<i>Coastal</i>																		
Newlands . . .	NU 46 116324	190	25·9	1·71	1·45	1·19	1·44	1·46	2·34	1·24	5·95	2·01	1·45	5·21	0·79	26·24	1·55	4 Aug
Newton House . .	NU 46 235253	70	27·2	1·94	1·79	1·53	1·32	0·94	2·89	1·22	5·85	1·95	1·23	5·83	0·83	27·32	1·38	16 Aug
Stamford . . .	NU 46 223193	170	27·8	2·27	2·34	1·42	1·30	1·14	2·54	1·45	6·07	1·96	1·07	5·90	0·96	28·42	1·30	4 Aug
Howick Hall . . .	NU 46 246177	110	29·6	2·31	2·23	1·55	1·40	1·34	3·02	1·70	6·17	2·03	1·13	6·02	1·07	29·97	1·29	4 Aug
<i>Aln</i>																		
Callaly Castle . .	NU 46 051099	340	32·9	2·95	2·50	1·60	1·68	1·31	2·96	1·23	5·06	2·16	1·76	6·45	1·93	31·59	...	...
Whittingham . . .	NU 46 069118	250	...	2·77	2·50	1·59	1·83	1·41	2·90	1·38	4·71	1·94	1·38	6·24	2·04	30·69	1·15	16 Aug
<i>Coquet</i>																		
Bygate R.F.M. Sta. .	NT 36 870083	700		(area 23·0 sq. miles)														
<i>Usway (Coquet)</i>																		
Uswayford, Old site	NT 36 887145	1230	43·1	2·87	3·50	2·99	2·85	3·00	3·86	1·18	8·46	6·10	3·99	11·11	1·86	51·77	2·79	16 Aug
Uswayford, New site	NT 36 887145	1230	...	(2·79)	(3·50)	2·79	3·14	3·00	3·87	1·19	8·50	5·99	3·98	11·00	1·80	51·55	2·60	16 Aug
Shillmoor R.F.M. Sta. . . .	NT 36 886077	680		(area 8·25 sq. miles)														
<i>Coquet</i>																		
Rothbury . . .	NU 46 055013	300	34·5	3·60	3·08	2·26	2·33	1·15	3·11	1·39	5·09	2·05	1·93	6·89	1·57	34·45	0·99	4 Aug
Amble . . .	NU 46 267043	30	25·5	2·79	2·24	1·56	1·32	1·01	2·76	1·42	5·13	1·75	1·24	5·67	0·88	27·77	1·14	4 Aug
<i>Coastal</i>																		
Acklington . . .	NU 46 225007	140	26·3	2·95	3·34	1·50	1·35	1·02	2·50	1·38	5·47	1·50	1·26	5·54	0·92	28·73	1·20	4 Aug
Cockle Park . . .	NZ 45 200912	330	28·7	3·22	2·17	1·75	1·64	1·05	3·28	1·95	7·50	1·31	1·36	5·94	0·87	32·04	1·81	4 Aug
<i>Wansbeck</i>																		
Kirkwhelpington .	NY 35 997844	580	33·9	(3·00)	(1·30)	2·50	2·22	2·02	3·15	1·93	4·44	1·93	2·08	7·38	1·18	33·13	0·83	23 Nov
<i>Hart (Wansbeck)</i>																		
Harwood . . .	NZ 45 000903	770	36·9	3·31	1·95	3·19	2·57	1·94	3·77	1·63	4·38	2·61	2·08	7·17	1·73	36·33	1·06	31 Oct
<i>Font (Wansbeck)</i>																		
Font Res. . .	NZ 45 047932	620	32·9	3·83	2·07	2·75	2·22	1·52	3·26	1·78	5·98	2·47	1·94	6·83	1·52	36·17	1·05	16 Aug
Maiden Hall . . .	NZ 45 138886	280	30·5	2·84	2·07	2·31	1·98	(1·10)	3·62	(1·80)	5·72	1·75	1·96	6·15	1·32	32·62	0·85	25 Jun
<i>Blyth</i>																		
<i>Pont (Blyth)</i>																		
Great Whittington .	NZ 45 007703	530	28·6	2·80	1·27	1·56	2·07	1·55	2·86	1·92	5·71	1·90	1·20	6·58	1·01	30·43	...	...
Burnside . . .	NZ 45 047714	420	27·9	2·46	1·35	1·30	1·94	1·70	3·38	1·81	5·90	2·25	0·91	6·48	0·78	30·26	...	...
Medburn . . .	NZ 45 133704	330	29·1	2·81	1·96	1·90	1·77	1·07	3·36	1·68	6·18	1·68	1·32	6·11	0·74	30·58	1·80	4 Aug
<i>Blyth</i>																		
Cowpen S. Wks. .	NZ 45 295822	10	26·1	2·12	2·20	1·69	1·58	1·03	2·93	1·63	5·58	1·31	1·07	4·81	1·09	27·04	1·75	4 Aug
<i>Coastal</i>																		
Tynemouth . . .	NZ 45 374694	90	26·6	2·03	2·96	1·40	1·70	0·96	3·22	1·01	6·42	1·56	1·15	5·24	1·14	28·79	2·10	4 Aug
<i>North Tyne</i>																		
Kielder Castle . .	NY 35 632935	660	48·1	2·07	2·79	5·81	3·78	4·75	3·52	1·81	5·74	4·57	3·77	10·79	2·15	51·55	1·70	23 Nov
Whickhope. . .	NY 35 682861	550	47·6	1·29	2·50	5·75	3·43	3·80	3·31	2·56	5·95	3·90	3·74	10·29	2·01	48·53	1·41	23 Nov
Bellingham . . .	NY 35 808911	850	34·7	2·12	2·16	3·21	2·89	2·58	2·74	1·91	4·95	2·52	2·20	7·08	1·71	36·07	1·40	4 Aug
Bower . . .	NY 35 757832	500	39·9	1·84	2·09	3·97	2·88	2·86	2·79	1·56	5·13	3·58	2·58	8·86	1·79	39·93	1·27	23 Nov
<i>Rede (North Tyne)</i>																		
Black Cleugh . . .	NT 36 706052	960	47·9	2·72	1·50	5·34	3·64	4·21	4·09	1·22	5·61	4·56	3·47	9·51	2·62	48·49	...	...
Game Park . . .	NT 36 715064	880	49·3	3·93	1·59	4·92	4·03	4·15	4·03	1·21	5·50	4·54	3·69	9·37	2·42	49·38	...	...
Hopehead . . .	NT 36 738066	1080	...	3·65	2·81	5·35	3·32	4·13	4·40	1·32	6·13	3·46	3·46	8·97	2·32	49·32	...	...
Lumsdon . . .	NT 36 734061	1040	...	3·90	2·36	5·40	3·26	3·73	4·18	1·13	5·71	3·57	3·32	9·05	2·37	47·98	...	...
Countess Crag . .	NT 36 715029	1600	55·3	3·40	1·73	5·92	4·23	4·54	4·58	1·76	6·54	5·05	3·72	11·03	2·65	55·15	...	...
Chattlehope . . .	NT 36 734025	1000	48·7	3·81	1·38	5·71	3·57	4·27	3·56	1·43	5·16	4·48	3·56	9·82	2·30	49·05	...	...
Catcleugh Nursery .	NT 36 749031	750	46·0	3·38	2·57	4·89	3·38	4·05	3·75	1·49	4·70	4·39	3·02	9·56	2·34	47·52	1·52	17 Nov
<i>North Tyne</i>																		
Stone Haugh . . .	NY 35 795762	650	34·9	2·41	2·60	3·50	3·20	2·29	3·67	2·08	4·72	3·12	2·35	8·31	1·54	39·79	1·38	23 Nov
Parkend . . .	NY 35 872758	270	32·2	2·43	1·14	2·96	2·79	1·73	3·18	1·51	4·69	2·69	1·85	7·03	1·45	33·45	1·21	23 Nov
Reaverhill R.F.M. Sta. . . .	NY 35 906732	213	...	(area 389 sq. miles)														
Green Crag . . .	NY 35 916815	900	...	2·92	1·79	2·59	2·51	1·87	3·04	1·63	6·31	2·37	1·60	5·76	1·17	33·56	...	...
Camphill . . .	NY 35 928777	650	31·0	2·33	1·16	2·32	2·38	1·48	2·89	1·76	5·15	2·15	1·77	7·01	1·27	31·67	...	...
Colt Crag Res. . .	NY 35 942781	650	31·9	3·26	1·52	2·28	2·26	1·60	2·71	1·74	5·10	1·75	1·33	6·11	1·19	30·85	0·92	23 Nov
Barrasford . . .	NY 35 922729	210	29·3	2·82	1·18	2·24	1·95	1·25	2·47	1·28	4·13	2·18	1·63	6·31	1·23	28·67	0·90	4 Aug
<i>Hallington (North Tyne)</i>																		
Fawcett. . .	NY 35 967766	530	29·0	3·20	1·12	2·33	2·13	1·36	2·79	1·67	5·93	2·24	1·61	5·03	1·09	30·50	...	...
Hallington Res. . .	NY 35 973762	500	29·2	2·47	0·96	2·06	1·82	1·32	2·63	1·65	5·73	1·71	1·47	5·06	0·82	27·70	0·99	10 Aug
Hallington. . .	NY 35 978761	470	29·6	2·80	0·98	2·09	2·00	1·21	2·61	1·59	5·89	1·92	1·39	5·06	1·03	28·57	...	...
Cheviott . . .	NY 35 987768	580	28·8	2·78	1·06	2·29	1·90	1·25	2·68	1·62	6·16	2·18	1·44	4·90	1·02	29·28	...	...
Ryal Cottage . . .	NY 35 995740	460	27·9	2·70	0·96	2·17	1·89	1·07	2·50	1·45	6·03	1·66	1·30	4·73	0·90	27·36	...	...
<i>South Tyne (North Tyne)</i>																		
Alston . . .	NY 35 720463	1030	48·1	3·50	2·35	5·07	4·08	3·54	3·81	2·79	5·26	4·31	3·64	10·66	2·34	51·35	1·96	12 Nov
Nenthead . . .	NY 35 777438	1440	52·1	3·01	2·07	6·08	4·03	3·56	4·33	2·95	7·01	4·45	3·51	9·83	2·50	53·33	1·41	21 Nov
Haltwhistle . . .	NY 35 681641	400	...	(3·00)	2·40	2·94	3·60	2·57	3·33	4·24	5·77	3·59	3·13	9·12	1·16	44·85	1·41	12 Nov



WEAR AND TEES RIVER BOARD AREA (UNTIL 1965) 1326.4 SQUARE MILES  
HYDROMETRIC AREAS 24 AND 25

HYDROMETRIC AREAS 24 AND 25																		
<i>Wear</i>																		
Wellheads Hush . . .	NY 35 826404	1690	56·9	(3·00)	2·10	7·65	5·00	4·50	6·00	1·75	7·00	5·25	4·00	12·50	2·75	61·50	...	...
Lodgegill Mine. . .	NY 35 802375	1950	65·8	2·50	2·25	7·83	5·30	4·50	5·00	3·00	8·50	6·25	6·50	12·50	3·30	67·43	...	...
Grass Meres . . .	NY 35 825372	1850	59·7	2·40	2·30	7·42	4·50	4·00	5·00	3·25	7·00	6·00	5·50	12·50	3·00	62·87	...	...
Burnhope Res. . .	NY 35 850391	1160	54·7	2·33	3·45	6·73	3·21	3·16	4·49	2·01	5·54	4·33	3·69	10·68	2·33	51·95	1·90	12 Nov
Plover Hill . . .	NY 35 831401	1790	59·9	(2·45)	2·20	7·63	5·00	4·50	6·50	1·75	6·75	5·00	4·00	12·50	2·75	61·03	...	...
Westgate . . .	NY 35 907381	910	...	2·81	2·62	4·88	2·78	2·62	4·09	2·71	4·56	3·50	2·63	8·44	1·89	43·53	1·29	28 Jun
<i>Rookhope (Wear)</i>																		
Rookhope . . .	NY 35 938425	1100	43·1	3·19	1·90	3·76	3·03	2·38	4·53	(2·89)	4·94	3·26	2·96	8·42	1·97	43·23	1·80	28 Jun
Eastgate R.F.M. Sta.	NY 35 952390	792	45·5	(area 14·1 sq. miles)														
<i>Wear</i>																		
Stanhope R.F.M. Sta.	NY 35 984391	664	51·9	(area 66·4 sq. miles)														
Parson Byers Quarry Old site .	NZ 45 001375	810	33·1	(2·70)	(2·00)	3·53	2·38	1·43	4·15	2·04	3·88	2·40	2·37	(7·06)	1·64	35·58	1·24	28 Jun



General Table, Part 1, British Rainfall 1963

Station	National grid reference	Alti- tude ft	Av. 1916- 1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
NORTHUMBRIAN—(contd.)																		
<i>Waskerley (Wear)</i>																		
Waskerley No. 3.	NZ 45 004433	1430	36.6	4.60	2.90	3.72	3.22	1.85	5.52	2.20	5.32	2.80	2.55	7.25	1.67	43.60	...	...
Waskerley.	NZ 45 022444	1180	35.6	3.60	3.06	3.58	3.31	2.04	5.45	2.14	5.55	2.79	2.20	6.92	1.45	42.09	1.47	28 Jun
Waskerley No. 1.	NZ 45 026451	1320	35.8	4.90	(2.70)	3.40	3.40	1.98	5.68	2.15	5.40	2.60	2.10	6.60	1.27	42.18	...	...
Waskerley No. 6.	NZ 45 042430	1230	35.4	4.50	(2.50)	3.50	2.92	1.68	5.42	1.86	4.35	2.70	2.10	6.23	1.50	39.26	...	...
Tunstall Res.	NZ 45 063407	720	34.5	4.21	2.24	3.42	2.57	1.69	4.38	1.69	4.17	2.16	2.03	5.70	1.33	35.59	1.33	28 Jun
<i>Bedburn (Wear)</i>																		
Dryderdale	NZ 45 087331	690	...	1.97	2.12	3.08	2.07	1.48	3.67	2.21	3.67	2.37	2.05	4.89	1.53	31.11	0.79	2 Jul
Bedburn R.F.M. Sta.	NZ 45 118322	356	33.6	(area 28.9 sq. miles)														
<i>Wear</i>																		
Low Wadsworth S. Wks.	NZ 45 177310	260	27.3	2.48	2.11	2.35	1.90	0.99	3.68	1.63	3.42	2.10	1.46	4.64	0.94	27.70	0.87	25 Jun
<i>Gaunless (Wear)</i>																		
Butterknowle	NZ 45 109257	630	31.9	2.41	2.62	2.91	2.21	1.11	4.36	2.49	3.26	3.15	2.03	5.77	0.92	33.24	1.22	25 Jun
West Auckland	NZ 45 177259	370	...	2.36	1.87	2.72	2.10	1.10	3.66	1.94	3.42	2.44	1.60	4.91	1.02	29.14	0.92	2 Jul
Bishop Auckland R.F.M. Sta.	NZ 45 215306	212	29.6	(area 35.9 sq. miles)														
<i>Wear</i>																		
Willington S. Wks.	NZ 45 208346	180	...	2.29	1.88	2.10	2.04	1.14	4.17	1.37	3.93	1.93	1.29	4.12	1.41	27.67	...	...
Sunderland Bridge R.F.M. Sta.	NZ 45 264376	132	37.2	(area 254 sq. miles)														
<i>Brownley (Wear)</i>																		
Satley	NZ 45 117437	740	30.9	2.62	2.67	2.46	2.28	1.50	4.09	1.58	3.73	1.66	1.53	4.72	0.97	29.81	1.00	25 Jun
Crookhall S. Wks.	NZ 45 125504	670	...	3.14	2.53	2.51	2.35	1.44	4.11	1.71	5.08	1.53	1.47	4.41	1.00	31.28	1.20	4 Aug
Lanchester, Craig- more	NZ 45 165470	410	29.7	2.99	2.76	2.40	2.03	1.19	3.59	1.36	3.93	1.60	1.44	4.29	1.21	28.79	1.01	4 Aug
Waterhouses	NZ 45 189413	440	30.2	2.42	1.99	1.97	2.03	1.25	3.67	1.47	3.91	1.58	1.64	4.40	1.22	27.55	0.86	4 Aug
Ushaw College	NZ 45 219436	590	29.2	2.53	3.07	1.89	1.85	1.15	3.51	1.40	3.60	1.42	1.27	3.77	1.31	26.77	1.04	4 Aug
Burn Hall R.F.M. Sta.	NZ 45 259387	144	30.3	(area 68.9 sq. miles)														
<i>Wear</i>																		
Houghall	NZ 45 283412	120	27.9	3.08	2.43	1.66	1.85	1.21	3.03	1.42	3.67	1.84	1.32	4.22	1.49	27.22	1.26	4 Aug
Durham	NZ 45 267416	340	26.3	2.93	2.82	1.68	1.64	0.96	3.06	1.30	3.68	1.78	1.31	3.81	1.47	26.44	1.26	4 Aug
Washington, Glebe School	NZ 45 313560	160	26.1	(2.60)	(2.00)	1.31	1.60	1.20	4.21	1.36	4.30	1.43	1.11	5.41	0.99	27.52	1.03	12 Jun
Sunderland, Thorne- holme	NZ 45 393562	130	25.3	2.64	2.95	1.30	1.39	1.37	3.51	0.97	4.50	1.50	1.26	4.67	1.21	27.27	1.65	4 Aug
Ryhope P. Sta.	NZ 45 404524	230	25.9	2.00	2.67	1.28	1.23	1.25	3.45	0.94	3.78	1.25	1.32	4.84	1.18	25.19	1.56	4 Aug
Dalton P. Sta.	NZ 45 411468	350	27.9	2.55	2.99	1.51	1.36	1.53	4.00	1.45	4.55	1.19	1.39	4.85	1.54	28.91	1.70	4 Aug
Mill Hill Res.	NZ 45 413425	510	27.7	2.44	2.73	1.57	1.55	1.54	3.89	1.40	4.30	1.37	1.61	4.54	1.54	28.48	1.05	12 Jun 4 Aug
New Winning P. Sta.	NZ 45 406384	400	29.2	2.98	2.24	1.84	1.77	1.52	3.94	1.18	4.45	1.30	1.47	4.57	1.63	30.89	1.44	4 Aug
Shotton Hall	NZ 45 417399	410	28.8	2.30	3.66	1.79	1.73	1.61	3.84	1.15	4.57	1.34	1.50	4.47	1.70	29.66	1.48	4 Aug
Hart Res.	NZ 45 484343	170	22.9	1.51	2.30	1.59	1.31	1.78	3.66	1.46	3.82	1.23	1.13	4.42	1.63	25.84	1.28	12 Jun
West Hartlepool W. Wks.	NZ 45 508334	40	24.0	1.62	2.12	1.53	1.22	1.50	3.46	1.90	3.98	1.26	1.10	4.49	1.73	25.91	1.38	4 Aug
Hartlepool	NZ 45 510327	30	24.5	1.57	2.16	1.35	1.15	1.37	3.51	1.59	3.65	1.25	1.05	4.28	1.65	24.58	1.35	4 Aug
West Hartlepool, Catcote Road	NZ 45 494299	70	23.7	1.46	1.59	1.45	1.14	1.38	3.44	1.33	4.24	1.50	1.02	4.08	1.54	24.17	1.87	4 Aug
<i>Tees</i>																		
Moor House	NY 35 757328	1830	81.2	2.55	2.90	8.94	6.22	6.39	6.41	3.83	9.24	6.89	6.22	12.53	2.71	74.83	1.81	17 Nov
<i>Trout (Tees)</i>																		
Moor House R.F.M. Sta.	NY 35 759336	1750	...	(area 4.41 sq. miles)														
<i>Tees</i>																		
Peghorn Lodge	NY 35 831312	1430	...	2.92	2.60	6.57	3.15	4.42	4.60	3.06	5.25	4.94	4.88	10.80	2.89	56.08	2.30	21 Nov
Forest-in-Teesdale	NY 35 872295	1250	54.9	3.34	3.52	7.07	3.35	3.86	5.01	2.77	4.88	4.24	3.99	10.78	2.58	55.39	1.83	21 Nov
Newbiggin	NY 35 915276	890	45.0	2.70	2.97	6.07	3.32	3.02	5.47	1.94	3.96	4.13	3.17	10.11	2.45	49.31	1.60	21 Nov
Dent Bank R.F.M. Sta.	NY 35 932260	743	67.6	(area 83.9 sq. miles)														
<i>Lune (Tees)</i>																		
Connypot	NY 35 818202	1840	60.5	(3.20)	(2.90)	5.50	3.50	4.50	5.50	4.30	7.00	5.10	6.60	10.00	1.90	60.00	...	...
Keekham	NY 35 823222	1660	67.5	(3.00)	(3.00)	(7.00)	4.80	5.50	5.90	4.20	6.50	5.30	6.90	9.40	2.50	64.00	...	...
Fishlake	NY 35 851228	1500	62.1	2.44	2.72	5.86	4.11	5.13	5.20	3.50	6.84	7.70	5.10	9.88	2.06	60.54	2.03	25 Sep
Lunehead	NY 35 850215	1450	60.1	(2.40)	(3.00)	6.00	4.10	4.60	5.30	3.40	6.80	6.00	7.30	9.60	2.20	60.70	...	...
Hargill	NY 35 879222	1320	57.3	(2.30)	(3.00)	7.10	3.00	5.10	5.20	5.20	6.50	4.80	7.10	9.00	2.00	60.30	...	...
Selset	NY 35 918217	1080	42.4	1.60	2.65	4.10	2.65	2.50	4.00	2.00	4.90	4.90	2.90	7.90	1.70	41.80	...	...
Grassholme Res.	NY 35 946224	940	41.0	(2.70)	2.71	4.83	2.56	2.16	3.84	1.78	4.80	4.38	2.77	8.19	1.72	42.44	1.45	25 Sep
<i>Tees</i>																		
Eggleston	NZ 45 011229	1010	34.6	2.21	2.67	3.51	2.26	1.43	4.21	1.72	3.77	2.93	2.07	6.06	1.51	34.35	1.20	29 Mar
<i>Balder (Tees)</i>																		
Balderhead	NY 35 886178	1360	50.6	(2.10)	(2.30)	5.40	2.90	3.40	4.20	4.00	6.50	5.40	6.50	10.20	1.70	54.60	...	...
Balderhead Embankment	NY 35 930182	940	43.8	2.20	2.25	3.86	2.73	2.84	3.83	2.57	4.83	4.78	3.02	7.87	1.49	42.27	...	...
Hury Res.	NY 35 967192	860	38.0	2.44	2.87	3.08	1.95	1.66	3.56	1.57	4.03	3.96	2.33	7.16	1.45	36.06	1.22	25 Sep
<i>Tees</i>																		
Lartington Filters	NZ 45 012180	730	32.8	2.50	1.98	3.36	1.93	1.26	4.95	1.26	3.18	3.24	2.16	6.69	1.26	33.77	1.41	11 Jun
Barnard Castle, Bowes Museum	NZ 45 056164	560	31.5	2.11	1.97													



General Table, Part 1, British Rainfall 1963

	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day	
Station				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
NORTHUMBRIAN—(contd.)																		
Tees																		
Raby Castle . . .	NZ 45 128221	460	30.3	2.25	2.40	2.53	2.31	1.17	4.28	3.13	3.43	2.47	1.75	5.49	1.09	32.30	1.21	25 Jun
Selaby Hall . . .	NZ 45 154185	370	27.9	1.72	1.74	2.07	1.84	0.91	3.54	1.88	3.25	2.52	1.57	4.83	0.83	26.70	0.90	4 Jul
Darlington, Broken Scar . . . .	NZ 45 256141	160	26.3	1.75	1.64	2.15	1.68	1.09	3.61	1.61	3.63	2.48	1.31	4.12	0.87	25.94	1.18	4 Aug
Darlington W. Wks. Broken Scar R.F.M. Sta. . . . .	NZ 45 258139	160	25.2	1.72	1.25	1.90	1.64	1.04	3.54	1.60	3.63	2.53	1.27	3.91	0.75	24.78	1.31	4 Aug
	NZ 45 259137	122	47.5	(area 316 sq. miles)														
Skerne (Tees)																		
Hurworth Burn Res. . . . .	NZ 45 408333	360	26.0	1.96	3.33	1.80	1.80	1.32	4.01	1.56	4.32	1.10	1.29	4.48	1.85	28.82	1.40	4 Aug
Mainsforth . . . .	NZ 45 307317	310	...	2.26	2.20	1.77	1.83	1.17	3.79	1.28	5.13	1.40	1.43	4.15	1.34	27.75	1.55	4 Aug
Aycliffe . . . . .	NZ 45 283232	260	26.7	2.10	2.18	2.01	1.71	1.16	3.87	2.41	4.73	2.35	1.17	4.21	1.10	29.00	1.56	4 Aug
Walworth . . . . .	NZ 45 231189	280	26.1	1.97	1.43	2.03	2.06	1.17	3.71	1.55	3.99	2.65	1.26	4.25	(1.00)	27.07	0.79	28 Jun
Darlington, Coniscliffe Road . . . .	NZ 45 280141	170	25.7	1.83	1.43	1.99	1.68	1.21	3.25	1.55	3.79	2.59	1.25	4.07	0.95	25.59	1.50	4 Aug
Darlington, South Park . . . . .	NZ 45 285134	100	25.8	1.94	1.59	2.14	1.90	1.13	3.37	1.33	4.04	2.34	1.37	4.16	0.89	26.20	1.40	4 Aug
South Park R.F.M. Sta. . . . .	NZ 45 284129	112	26.4	(area 96.6 sq. miles)														
Clow (Tees)																		
Croft R.F.M. Sta. . .	NZ 45 282101	97	...	(area 30.2 sq. miles)														
Tees																		
Croft Hall . . . . .	NZ 45 288095	100	...	1.68	1.27	1.67	1.66	1.15	3.17	1.12	3.68	2.06	1.38	3.99	0.88	23.71	1.37	4 Aug
Fighting Cocks Res. . . . .	NZ 45 342138	170	25.6	1.67	1.26	1.36	1.46	1.17	3.28	1.08	4.02	1.67	1.06	3.85	1.22	23.10	1.30	4 Aug
Worsall Hall . . . .	NZ 45 393101	80	25.1	1.51	1.12	1.42	1.56	1.79	3.05	1.21	3.61	1.43	1.14	3.31	1.40	22.55	1.50	4 Aug
Middleton St. George . . . . .	NZ 45 376132	110	23.0	1.70	1.23	1.27	1.34	1.50	3.15	1.26	3.89	1.67	1.09	3.48	1.40	22.98	1.44	4 Aug
Leven (Tees)																		
Kildale Hall . . . .	NZ 45 609094	600	36.6	(3.48)	2.90	2.80	1.82	1.93	4.87	1.14	5.90	1.75	1.72	4.95	1.81	35.07	1.92	4 Aug
Ingleby Greenhow . .	NZ 45 585065	500	31.3	2.32	(1.80)	2.75	1.60	1.58	4.57	1.53	4.27	1.41	1.29	4.26	1.40	28.78	1.40	28 Jun
Stokesley School . .	NZ 45 531084	230	...	2.20	1.79	1.97	1.50	1.58	3.65	1.94	(4.40)	1.39	1.16	3.76	1.72	27.06	0.94	28 Jun
Pinchinthorpe House . . . . .	NZ 45 580148	340	28.9	2.21	1.73	2.01	1.70	1.84	4.51	1.50	5.48	1.81	1.43	4.68	2.16	31.06	1.78	4 Aug
Crathorne Hall . . .	NZ 45 444086	190	25.6	1.40	1.12	1.53	1.43	1.39	3.68	1.66	4.14	1.61	1.12	3.28	1.37	23.73	1.37	4 Aug
Leven Bridge R.F.M. Sta. . . . .	NZ 45 445122	17	31.1	(area 75.8 sq. miles)														
Tees																		
Long Newton Res. . .	NZ 45 363166	180	25.6	1.81	1.78	1.57	1.50	1.18	3.54	1.52	4.17	1.92	1.18	3.78	1.50	25.45	1.10	4 Aug
Stockton-on-Tees, Ropner Park . . . .	NZ 45 432186	60	23.6	1.65	1.16	1.15	1.04	1.29	3.89	2.35	3.36	1.81	1.15	3.57	1.53	23.95	1.14	4 Aug
Elton . . . . .	NZ 45 407185	100	...	1.56	1.04	1.29	1.14	1.01	3.11	2.36	3.67	1.53	1.02	3.30	1.35	22.38	1.50	4 Aug
Billingham (Tees)																		
Billingham. . . . .	NZ 45 461224	30	23.7	1.57	0.94	1.47	1.12	1.32	3.25	1.66	4.05	1.38	1.09	3.94	1.34	23.13	1.79	4 Aug
Tees																		
Middlesbrough, Albert Park . . . . .	NZ 45 494189	30	24.3	1.70	1.13	1.48	0.96	1.61	3.99	1.40	4.13	1.66	0.97	3.39	1.38	23.80	1.81	4 Aug
Nunthorpe . . . . .	NZ 45 538149	290	27.8	2.11	1.29	1.73	1.55	1.46	4.71	1.09	4.40	1.36	1.13	3.91	1.67	26.41	1.40	4 Aug
South Bank . . . . .	NZ 45 542198	40	23.9	2.10	0.95	1.68	1.06	1.76	3.68	0.96	3.77	1.52	0.93	3.60	1.53	23.54	1.80	4 Aug
Crookfoot Res. . . .	NZ 45 430309	290	24.9	1.85	2.98	1.72	1.49	1.29	3.78	1.19	4.26	1.29	1.22	4.26	1.60	26.93	1.18	4 Aug
Coastal																		
Redcar . . . . .	NZ 45 599249	30	23.9	2.03	1.43	1.15	1.08	2.13	3.75	1.02	4.26	0.88	1.16	3.76	1.86	24.51	1.74	4 Aug
Guisborough, Grammar School . . . . .	NZ 45 617162	310	28.4	2.50	1.80	1.80	1.21	1.74	4.24	1.66	4.96	1.40	1.26	3.96	1.50	28.03	1.78	4 Aug
Guisborough, W. Wks. . . . .	NZ 45 638155	600	30.9	3.17	2.89	2.15	1.30	1.60	3.28	1.59	5.50	1.88	1.44	3.87	1.95	30.62	1.40	4 Aug
North Skelton . . . .	NZ 45 675182	300	29.3	2.62	1.88	2.12	1.20	1.41	3.84	1.90	5.53	1.58	1.62	3.97	1.64	29.31	1.61	4 Aug
Lockwood Res. . . . .	NZ 45 668141	630	34.1	3.36	2.34	2.09	1.44	1.81	4.33	1.34	5.95	1.82	1.70	4.23	2.41	32.82	1.62	4 Aug
Skinningrove Iron Wks. . . . .	NZ 45 707201	200	28.2	2.58	1.55	1.50	1.07	1.57	3.48	1.41	5.14	1.37	1.32	4.40	1.56	26.95	1.40	4 Aug

YORKSHIRE OUSE AND HULL RIVER AUTHORITY AREA, 5208.9 SQUARE MILES  
HYDROMETRIC AREAS 26 AND 27

YORKSHIRE OUSE RIVER BOARD AREA (UNTIL 1965), 226.6 SQUARE MILES (ESK AND COASTAL)

HYDROMETRIC AREA 27 (PART)

<i>Coastal</i>																		
Mulgrave Castle . . . . .	NZ 45 845125	410	28.9	2.19	2.93	1.83	1.21	1.52	3.22	0.91	3.87	1.34	1.49	4.38	2.05	26.94	0.85	28 Jun
<i>Esk</i>																		
Westerdale . . . . .	NZ 45 664052	760	39.0	1.79	1.11	3.41	2.21	2.02	4.18	1.86	5.34	2.16	2.01	5.48	2.53	34.10	1.25	28 Jun
Danby Lodge . . . . .	NZ 45 717084	400	37.6	2.96	(1.00)	2.82	1.57	1.82	4.31	2.04	6.18	1.90	1.93	4.94	3.06	34.53	1.61	4 Aug
Goathland . . . . .	NZ 45 835012	480	...	2.18	1.64	3.29	1.46	1.83	3.63	1.70	5.59	2.00	1.87	4.99	2.43	32.61	...	...
Whitby . . . . .	NZ 45 895109	130	26.3	2.23	1.19	1.55	1.17	1.79	2.86	1.13	3.98	(1.30)	1.45	4.20	1.76	24.61	1.38	4 Aug
<i>Coastal</i>																		
Cloughton . . . . .	TA 54 010937	150	28.6	1.87	1.51	2.02	1.73	1.21	3.41	1.31	4.78	1.64	1.67	4.44	1.65	27.24	1.28	28 Jun
Scarborough . . . . .	TA 54 044884	120	25.6	1.62	1.40	1.56	1.61	1.09	3.37	1.01	4.27	1.46	1.32	3.98	2.03	24.72	1.27	28 Jun
Filey P. Sta. . . . .	TA 54 114807	120	24.5	1.41	1.08	1.90	1.45	1.30	3.69	1.22	4.48	1.46	1.14	3.81	2.13	25.07	1.26	28 Jun
Filey . . . . .	TA 54 113801	120	26.9	1.55	1.09	2.03	1.50	1.42	3.65	1.20	4.44	1.38	1.24	3.69	1.66	24.85	1.33	28 Jun



General Table, Part 1, British Rainfall 1963

Station	National grid reference	Alti- tude ft	Av. 1916- 1950 in	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
YORKSHIRE OUSE AND HULL—(contd.)																		
HULL AND EAST YORKSHIRE RIVER BOARD AREA (UNTIL 1965), 820.4 SQUARE MILES																		
HYDROMETRIC AREA 26																		
<i>Gypsy Race</i>																		
High Mowthorpe	SE 44 888685	570	30.6	1.42	1.50	3.30	2.18	1.60	3.55	1.11	6.32	2.16	1.82	5.53	1.73	32.22	1.64	4 Aug
West Luttons	SE 44 933695	300	...	1.88	1.37	2.70	1.86	1.77	3.41	1.75	5.50	1.65	1.80	5.03	1.70	30.42	0.83	17 Nov
Sledmere House	SE 44 933648	400	30.6	1.66	1.63	2.76	1.97	1.37	3.65	2.01	5.27	1.76	2.10	5.23	1.23	30.64	1.45	4 Aug
Burton Fleming	TA 54 084722	130	28.2	2.09	(1.30)	2.33	1.98	1.48	3.98	1.01	4.94	1.38	1.62	4.24	1.84	28.19	1.20	28 Aug
Rudston	TA 54 097676	90	...	1.21	(1.30)	1.80	1.74	1.26	3.60	1.55	5.18	1.17	1.34	3.57	1.87	25.59	1.46	4 Aug
Bridlington	TA 54 175689	160	27.4	1.98	1.31	1.95	1.75	1.26	4.16	1.31	5.40	1.31	1.47	3.95	2.36	28.21	1.45	4 Aug
<i>Coastal</i>																		
Burton Agnes P. Sta.	TA 54 110634	50	26.5	(1.60)	1.36	2.08	1.60	1.21	3.31	1.17	5.05	1.19	1.64	4.18	1.92	26.31	1.50	4 Aug
Hornsea Town Hall	TA 54 207482	10	24.3	1.39	1.01	1.80	2.14	1.69	4.66	1.39	4.22	1.23	1.43	3.55	1.36	25.87	1.93	28 Jun
Burton Pidsea	TA 54 246314	20	24.8	1.36	1.00	1.72	2.21	1.01	3.20	1.77	5.05	0.99	1.25	3.67	1.47	24.70	1.91	28 Jun
Easington	TA 54 399195	30	24.2	0.92	0.74	1.77	2.51	1.25	3.56	0.98	5.11	1.06	1.30	2.93	0.80	22.93	1.90	28 Jun
Sunk Island	TA 54 266189	10	24.3	1.20	0.64	1.70	2.46	1.25	2.69	1.26	(4.50)	1.25	1.24	2.93	0.74	21.86	1.70	28 Jun
Preston	TA 54 190297	20	24.3	1.39	0.74	1.64	1.92	1.41	3.16	1.90	4.52	1.09	1.31	3.49	1.15	23.72	1.95	28 Jun
<i>Holderness Drain</i>																		
Brandesburton Hall	TA 54 112478	30	26.3	1.32	1.10	1.80	2.05	2.08	3.31	1.45	3.76	1.01	1.52	4.17	1.53	25.10	1.55	28 Jun
<i>Hull</i>																		
Wetwang	SE 44 933589	220	29.8	1.25	1.54	2.65	2.07	1.69	3.27	2.19	5.12	1.38	1.91	4.33	1.43	28.83	1.18	4 Aug
Wansford Bridge R.F.M. Sta.	TA 54 064560	16	29.7	(area 74.0 sq. miles)														
Hutton Cranswick Vicarage	TA 54 025533	80	...	1.08	1.03	2.45	1.97	1.21	3.41	1.43	3.53	1.16	1.61	3.86	1.22	23.96	1.27	4 Aug
<i>Kelk (Hull)</i>																		
Langtoft	TA 54 009670	260	27.8	1.87	1.81	2.28	2.10	1.29	3.81	1.42	4.62	1.49	1.60	4.42	1.69	28.40	1.37	4 Aug
Foston Mill R.F.M. Sta.	TA 54 093548	21	28.3	(area 22.1 sq. miles)														
Beeford	TA 54 129541	30	25.3	1.45	0.86	2.27	2.06	1.24	3.20	1.23	3.88	1.04	1.64	3.83	1.91	24.61	1.19	28 Jun
<i>Driffield Canal (Kelk)</i>																		
Driffield Secondary School	TA 54 030579	70	...	1.36	(1.40)	2.07	1.88	0.98	3.93	1.27	3.45	1.11	1.45	3.86	1.33	24.09	1.12	28 Jun
<i>Hull</i>																		
Hutton Cranswick	TA 54 023523	70	26.2	1.24	1.53	2.61	2.04	1.27	3.31	1.43	3.55	1.30	1.65	4.10	1.33	25.36	1.30	4 Aug
Hempholme Lock	TA 54 080499	10	25.9	1.48	1.00	2.08	2.33	1.47	3.40	1.74	3.45	0.99	1.62	3.97	1.52	25.05	1.25	28 Jun
Hempholme Lock R.F.M. Sta.	TA 54 080498	10	28.5	(area 146 sq. miles)														
Dalton Holme	SE 44 965452	100	28.5	1.04	1.07	2.38	2.80	1.56	3.53	1.50	3.92	1.32	1.87	4.21	1.31	26.51	1.35	28 Jun
Leconfield	TA 54 026438	20	25.6	1.02	1.21	1.97	2.33	1.62	3.13	1.89	3.50	1.05	1.62	3.91	1.25	24.50	1.43	28 Jun
South Bullock P. Sta.	TA 54 053426	10	25.8	1.53	1.16	1.92	2.43	1.56	3.64	1.54	3.56	1.03	1.48	3.90	1.39	25.14	1.72	28 Jun
Beverley, Lairgate	TA 54 032392	30	25.6	1.27	1.24	1.95	2.60	1.74	4.18	1.34	4.08	1.34	1.62	3.87	1.23	26.46	1.85	28 Jun
Little Weighton	SE 44 983333	290	26.7	1.43	1.52	1.85	3.19	1.58	3.11	1.47	5.00	1.01	1.25	3.99	1.09	26.49	1.67	28 Jun
Dunswell P. Sta.	TA 54 067350	10	24.8	1.19	1.27	1.77	2.32	1.53	3.71	1.05	3.64	1.28	1.45	3.73	1.06	24.00	2.05	28 Jun
<i>Coastal</i>																		
Hull	TA 54 084302	10	25.4	1.23	1.30	1.90	2.37	1.57	4.05	1.80	5.22	1.24	1.57	3.78	1.02	27.05	2.00	28 Jun
Hull, Ringrose Street	TA 54 067281	10	25.1	1.16	1.17	1.75	2.43	1.25	3.82	1.21	4.57	1.31	1.58	3.69	1.03	24.97	1.83	28 Jun
Springhead	TA 54 040294	10	25.5	0.97	1.10	1.67	2.38	1.41	3.54	1.26	4.55	1.24	1.61	3.42	0.78	23.93	1.83	28 Jun
Willerby Secondary School	TA 54 027302	70	...	1.40	1.19	1.78	2.59	1.43	3.51	1.65	5.40	1.32	1.63	3.88	0.83	26.61	1.82	28 Jun
Hessle, Sandford	TA 54 027261	80	26.4	1.18	1.28	1.73	2.67	1.34	3.44	1.19	4.88	1.60	1.59	3.98	1.00	25.88	1.81	28 Jun
Swanland	SE 44 997280	250	26.2	1.21	1.22	1.76	2.89	1.27	3.61	1.40	4.95	1.33	1.64	3.79	0.87	25.94	1.71	28 Jun
Welton Manor	SE 44 957273	80	...	1.06	0.95	1.70	2.89	1.19	3.41	1.57	4.76	1.32	1.47	3.94	0.94	25.20	1.53	28 Jun
<i>Foulness</i>																		
Market Weighton	SE 44 885421	160	...	0.97	(1.00)	2.32	2.09	1.38	3.44	1.74	(4.50)	1.09	1.49	3.34	0.84	24.20	0.70	6 Jul
Water End.	SE 44 789383	20	...	0.98	1.18	1.97	2.05	0.89	3.25	1.64	4.49	1.35	1.52	3.57	0.89	23.78	1.31	4 Aug
YORKSHIRE OUSE RIVER BOARD AREA (UNTIL 1965), 4161.9 SQUARE MILES (OUSE BASIN)																		
HYDROMETRIC AREA 27 (PART)																		
<i>Ure</i>																		
Moorland Cottage	SD 34 807923	1130	72.1	1.40	1.53	9.01	5.69	4.25	6.29	3.89	6.71	7.23	6.32	15.04	3.30	70.66	2.25	21 Nov
Hawes	SD 34 879902	750	57.1	1.30	1.87	6.13	3.80	2.57	4.50	3.68	3.72	4.71	4.82	11.91	2.47	51.48	1.31	25 Sep
Bainbridge	SD 34 934902	710	47.7	1.25	1.92	6.43	3.73	2.07	4.38	2.52	3.96	4.15	3.14	10.65	2.75	46.95	1.42	21 Nov
West Burton	SE 44 016866	590	...	(1.50)	(1.80)	(4.80)	2.87	1.52	3.66	2.49	3.66	3.63	2.46	10.50	2.80	41.69	1.33	17 Nov
Bolton Hall	SE 44 075897	420	34.9	(1.70)	(1.50)	3.70	2.56	1.10	4.21	3.76	4.19	2.59	1.94	7.15	1.50	35.90	1.15	2 Jul
Harmby	SE 44 127896	450	...	1.76	1.57	3.30	2.30	0.96	3.73	3.01	3.24	2.30	1.79	6.39	0.94	31.29	1.16	2 Jul
Horse House	SE 44 047813	830	...	(2.00)	(1.50)	(6.00)	4.47	2.02	4.76	2.96	5.49	4.14	2.85	12.53	2.39	51.11	1.71	17 Nov
<i>Burn (Ure)</i>																		
Low Houses	SE 44 137813	690	40.4	1.95	2.43	4.39	3.60	1.39	4.28	2.49	4.49	2.99	2.35	8.62	1.47	40.45	1.28	4 Aug
Healey Pasture	SE 44 157808	620	38.2	1.53	2.44	4.45	3.50	1.44	4.25	2.78	4.38	3.01	2.31	8.07	1.45	39.61	1.20	4 Aug
Breary Bank	SE 44 157804	600	39.2	1.54	2.43	4.39	3.57	1.40	4.38	2.99	4.32	3.02	2.32	8.15	1.44	39.95	1.18	4 Aug
Towler Hill	SE 44 153798	820	38.7	1.56	2.41	4.40	3.50	1.47	4.38	3.07	4.44	2.97	2.33	8.13	1.46	40.12	1.24	4 Aug
<i>Agill (Burn)</i>																		
Agill Head.	SE 44 114766	1380	47.1	2.30	2.40	7.10	3.75	1.90	5.35	2.08	5.80	2.50	2.32	11.20	2.15	48.85	...	...
Grey Ridge	SE 44 120756	1330	46.7	2.30	2.50	5.60	3.45	1.65	5.25	1.95	5.40	2.30	2.48	10.95	1.95	45.78	...	...
Low Ash Head	SE 44 140763	850	44.0	2.10	2.40	4.60	4.00	1.85	5.05	2.65	5.65	2.40	2.20	9.80	2.05	44.75	...	...



General Table, Part 1, British Rainfall 1963

Station	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
YORKSHIRE OUSE AND HULL—(contd.)																		
Arnagill Beck West	SE 44 145746	1210	43·3	2·00	2·80	4·80	4·15	1·95	4·95	2·95	3·60	2·80	2·75	8·50	1·85	43·10	...	...
Arnagill Beck East	SE 44 162756	1150	41·9	1·90	2·80	4·05	4·10	1·85	5·20	2·80	3·55	2·45	2·40	8·20	1·55	40·85	...	...
Roundhill Res.	SE 44 151777	790	...	1·93	3·52	4·43	3·44	1·37	4·53	2·80	4·16	2·54	2·58	7·85	1·41	40·56	1·40	14 Feb
Somerside.	SE 44 143773	930	41·5	2·07	2·46	4·38	3·32	1·46	5·02	2·98	4·34	2·93	2·60	8·18	1·53	41·27	1·12	28 Jun
High Sour Mire	SE 44 143790	880	39·9	1·46	2·91	4·61	3·42	1·63	4·79	2·87	4·39	3·22	2·60	8·52	1·36	41·78	...	...
Leighton Res.	SE 44 161790	630	37·5	1·45	3·08	4·06	3·46	1·30	4·61	2·98	4·11	2·76	2·26	8·15	1·39	39·61	1·41	14 Feb
Laver (Ure)																		
Hambleton Hill	SE 44 160730	1110	40·8	1·55	(2·70)	(4·00)	3·37	1·43	4·39	2·71	4·21	2·79	2·79	8·01	1·35	39·30	...	...
Hawsett	SE 44 184729	820	38·7	1·98	(2·60)	(4·00)	3·63	1·41	6·00	2·95	4·77	2·51	2·88	8·53	1·55	42·81	1·72	12 Jun
Stone and Ears Wham	SE 44 168751	1120	40·9	1·68	(2·75)	(4·34)	3·63	1·57	4·12	3·29	3·95	2·50	2·78	7·88	1·58	40·07	...	...
Bagwith Brae	SE 44 195746	700	38·6	1·79	(2·70)	(4·05)	3·68	1·23	6·56	3·01	4·09	2·28	2·89	8·25	1·51	42·04	1·85	12 Jun
Drover's Inn	SE 44 213722	580	39·0	1·84	2·35	4·18	3·47	1·26	5·67	3·29	4·07	2·49	2·61	8·22	1·39	40·84	1·78	12 Jun
Lumley Moor Res.	SE 44 224706	570	37·3	1·48	2·29	3·70	3·28	1·32	5·28	2·66	3·63	2·12	2·27	7·53	1·36	36·92	1·36	12 Jun
Harper Hill	SE 44 197702	820	38·6	2·32	2·46	4·15	3·30	1·68	4·39	2·71	4·26	2·66	2·49	7·94	1·56	39·92	1·09	21 Nov
Ripon, Whitcliffe Lane	SE 44 307704	130	...	0·97	1·74	2·29	1·97	0·93	4·31	1·79	3·18	1·49	1·41	4·53	0·95	25·56	1·27	4 Aug
Ure																		
Burton Leonard	SE 44 330638	270	27·8	0·80	1·01	2·36	1·93	1·02	4·40	1·81	3·15	1·97	1·55	4·21	0·86	25·07	1·40	4 Aug
Westwick Lock R.F.M. Sta.	SE 44 356667	50	45·8	(area 353 sq. miles)														
Swale (Ure)																		
Keld	NY 35 893011	1050	59·0	2·68	2·28	7·63	4·35	2·71	4·99	4·22	4·93	5·48	3·41	11·34	2·87	56·89	1·42	24 Mar
Gunnarside Lodge	SD 34 935982	990	48·1	2·06	2·00	6·83	3·83	2·35	5·01	3·51	4·44	5·20	2·89	10·59	2·41	51·12	1·48	24 Mar
Rowleth End	SD 34 972975	700	45·4	1·47	1·72	5·18	3·50	2·02	4·60	3·90	4·15	5·11	3·32	9·76	2·02	46·75	1·65	2 Jul
Arkengarthdale	NZ 45 001029	930	44·4	2·67	2·67	5·17	(2·90)	2·21	4·93	2·30	3·81	4·25	2·50	8·13	1·67	43·21	1·12	8 Sep
Grinton Lodge	SE 44 049976	850	41·1	1·90	2·72	4·41	2·90	1·53	4·43	3·83	3·46	3·89	2·45	10·43	1·56	43·51	...	...
Richmond R.F.M. Sta.	NZ 45 146006	348	51·2	(area 147 sq. miles)														
Richmond, Green Howard Road	NZ 45 172016	620	33·4	1·71	1·88	3·04	2·11	0·89	4·20	3·45	3·40	2·63	1·76	6·32	0·93	32·32	1·50	6 Jul
Scruton	SE 44 299923	110	25·9	1·43	2·01	2·21	2·35	0·85	4·33	1·55	3·64	1·84	1·45	3·93	0·92	26·51	1·39	4 Aug
Bedale (Swale)																		
Craggs Lane Farm	SE 44 199945	550	29·6	1·41	2·49	2·07	1·75	1·09	4·09	3·96	3·04	1·86	1·72	5·74	0·63	29·85	2·49	2 Jul
Swale (Ure)																		
Maunby Hall	SE 44 355862	100	26·3	(0·91)	(2·00)	2·13	2·30	0·71	4·55	1·90	3·53	1·45	1·56	3·21	0·90	25·15	1·28	2 Jul
Cod (Swale)																		
Whorlton Moor	SE 44 480988	770	32·1	(1·70)	(2·00)	(3·00)	2·30	1·78	5·10	2·07	4·95	1·90	1·83	4·40	1·75	32·78	...	...
Cod Beck Res.	SE 44 463983	630	30·9	1·81	2·00	3·04	2·11	1·82	5·62	2·12	5·23	1·85	1·63	4·85	1·38	33·46	...	...
Oakdale W. Wks.	SE 44 466966	600	31·8	1·90	2·45	3·00	2·30	1·80	5·00	2·60	5·05	2·20	1·70	4·10	1·65	33·75	...	...
Osmotherly Filters	SE 44 458967	480	30·4	1·20	2·00	2·89	2·14	1·74	5·04	2·62	4·84	2·10	1·60	4·57	1·53	32·27	1·65	28 Jun
Thirsk	SE 44 426810	110	...	0·87	1·10	1·88	1·71	0·88	4·98	0·98	3·11	1·16	1·57	3·40	0·86	22·50	1·88	12 Jun
Thirsk, Ashton House	SE 44 432809	110	26·6	(0·80)	1·25	1·83	1·72	0·98	4·11	0·98	3·14	0·95	1·36	3·09	0·96	21·17	1·41	12 Jun
Boltby	SE 44 491866	460	31·4	0·82	1·77	2·55	2·00	1·55	3·90	1·17	3·97	1·57	1·86	4·18	1·32	26·66	...	...
Thirby	SE 44 490840	310	29·3	1·00	1·34	2·32	1·95	1·31	3·81	1·24	3·75	1·53	2·01	3·57	1·22	25·05	...	...
Mount St. John	SE 44 474848	540	28·9	0·93	1·57	2·13	2·08	1·41	4·34	1·22	3·74	1·53	1·86	3·68	1·30	25·79	...	...
Topcliffe	SE 44 405790	80	25·4	0·58	1·14	1·93	1·85	0·85	4·45	1·35	2·92	1·24	1·41	3·27	0·74	21·65	1·08	12 Jun
Swale (Ure)																		
Leckby Grange R.F.M. Sta.	SE 44 415748	60	34·6	(area 523 sq. miles)														
Coxwold	SE 44 533773	260	28·9	0·77	1·38	2·20	1·69	1·43	2·62	1·22	3·23	1·90	1·64	3·84	1·05	22·97	0·90	4 Aug
Dishforth	SE 44 379723	110	25·0	0·75	1·36	2·05	1·74	1·08	4·03	1·83	3·18	1·39	1·30	3·55	0·89	23·15	1·27	4 Aug
Ure becomes Ouse																		
Easingwold	SE 44 528692	90	26·5	0·93	1·08	1·94	1·35	0·83	2·72	2·37	3·12	1·12	1·52	3·24	0·89	21·11	0·90	4 Aug
Alne	SE 44 495652	40	...	(0·80)	(1·30)	1·83	1·54	0·98	2·83	1·88	3·76	1·30	1·49	3·05	(0·80)	21·56	1·80	4 Aug
Linton upon Ouse	SE 44 492613	50	...	0·74	1·35	2·00	1·48	0·85	2·98	1·74	3·37	1·34	1·66	3·45	0·70	21·66	1·25	4 Aug
Nidd (Ouse)																		
West Houses	SE 44 043766	1170	57·8	1·99	1·14	7·57	5·86	2·86	6·08	3·14	6·03	4·21	3·74	14·19	2·25	59·06	2·10	21 Nov
Scar House Res.	SE 44 065766	1090	48·4	1·93	1·16	6·34	4·88	2·67	5·79	2·75	5·62	3·87	3·53	13·16	2·38	54·08	2·00	21 Nov
New Houses	SE 44 094768	750	46·3	(2·00)	(2·30)	6·30	4·20	2·00	5·05	2·45	5·00	3·20	2·90	11·10	2·00	48·50	...	...
How Stean (Nidd)																		
Cross Gill	SE 44 039709	1750	...	(1·80)	(1·50)	6·90	5·00	3·00	6·20	3·60	6·00	4·90	4·25	13·60	2·15	58·90	...	...
Great Blowing Gill	SE 44 032721	1820	65·0	(1·90)	(1·50)	7·50	6·00	3·50	6·30	3·90	6·70	5·40	5·15	14·00	2·60	64·45	...	...
Bain Grain Beck	SE 44 032728	1750	62·6	(1·80)	(1·40)	7·80	5·90	3·25	6·50	3·95	6·70	5·50	5·20	13·50	2·80	64·30	...	...
Howstean	SE 44 046726	1400	63·7	0·95	1·30	7·50	6·10	3·40	5·90	3·75	6·25	5·50	5·20	14·90	2·45	63·20	...	...
East Gill Head	SE 44 037738	1730	61·2	(1·90)	(1·40)	8·30	5·35	3·35	6·60	3·85	5·60	4·90	4·60	12·65	2·50	61·00	...	...
Meugher Dike	SE 44 043699	1750	61·1	(1·60)	(1·30)	6·69	5·50	3·00	6·60	3·65	5·75	5·35	4·40	13·45	2·25	59·54	...	...
Calside Dyke	SE 44 051699	1700	60·1	(1·80)	(1·40)	(6·00)	5·85	3·00	6·80	3·45	6·65	5·50	4·50	13·40	2·30	60·65	...	...
Little Stangate	SE 44 059716	1530	61·8	(1·60)	(1·60)	7·50	6·10	3·00	6·50	3·30	5·90	5·20	4·10	13·40	2·10	60·30	...	...



## General Table, Part 1, British Rainfall 1963

13



## General Table, Part I, British Rainfall 1963

Station	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
YORKSHIRE OUSE AND HULL—(contd.)																		
TRENT—(contd.)																		
Rye (Derwent)																		
Hawaby	SE 44 569925	400	34.8	1.62	1.07	3.34	1.95	1.57	4.72	2.00	4.27	1.92	2.33	5.23	2.07	32.09	0.93	28 Jun
East Ness	SE 44 695787	140	...	0.94	0.89	2.50	1.43	1.17	3.08	2.49	4.10	2.12	1.84	4.05	1.15	25.76	1.50	4 Aug
Dove (Rye)																		
Farndale No. 10	SE 44 642997	570	43.3	(1.10)	1.16	2.10	2.60	2.00	4.60	1.60	5.75	2.30	2.10	6.10	3.10	34.51	...	...
Farndale No. 13	SE 44 673995	1050	41.9	(1.20)	(1.60)	2.71	2.55	1.82	4.85	1.70	6.00	2.30	1.85	6.32	2.90	35.80	...	...
Farndale Vicarage	SE 44 672975	490	38.2	1.03	1.68	1.86	2.20	1.86	3.90	1.52	4.59	1.94	2.02	5.63	2.41	30.64	1.02	28 Jun
Ravenswyke	SE 44 706873	270	29.4	1.32	2.02	2.58	1.50	1.20	3.15	2.42	4.37	1.60	2.01	4.52	1.70	28.39	0.98	6 Jul
Hodge (Dove)																		
Bransdale Weir				(area 7.30 sq. miles)														
R.F.M. Sta.	SE 44 627944	510	...	0.90	1.65	2.53	1.36	1.06	2.94	3.73	3.97	1.73	1.80	4.22	1.36	27.25	2.13	6 Jul
Lund Court	SE 44 669857	250	29.3	1.11	1.69	2.29	1.18	1.13	2.64	3.52	4.09	1.69	1.73	4.19	1.52	26.78	1.50	6 Jul
Welburn Hall	SE 44 680846	130	29.2															
Holbeck (Rye)																		
Ampleforth	SE 44 598789	310	30.0	1.35	1.37	2.44	1.75	1.30	2.88	2.58	3.80	1.80	2.10	4.18	0.83	26.38	1.18	6 Jul
Leysthorpe Hall	SE 44 636789	230	28.2	1.12	1.36	2.59	1.69	1.32	3.07	2.95	4.13	1.95	1.93	4.30	1.04	27.45	1.72	6 Jul
Hovingham Hall	SE 44 665757	120	29.1	0.98	1.21	2.54	(1.50)	1.30	3.10	2.86	3.51	2.21	2.04	4.26	1.15	26.66	1.64	6 Jul
Seven (Rye)																		
Spiers House	SE 44 757918	510	32.6	2.05	2.66	2.93	2.09	1.32	3.32	1.61	4.74	1.88	1.97	5.04	2.00	31.61	1.26	4 Aug
Rye (Derwent)																		
Little Habton				(area 262 sq. miles)														
R.F.M. Sta.	SE 44 743771	75	33.5															
Pickering (Costa)																		
Newton on Rawcliffe	SE 44 824938	550	35.1	2.42	2.39	3.70	2.26	1.85	3.73	1.41	4.90	2.01	2.32	5.33	2.29	34.61	1.49	4 Aug
Pickering	SE 44 795843	140	27.7	1.58	0.86	2.23	1.60	1.11	3.03	1.49	3.48	1.17	1.64	4.07	1.26	23.52	1.46	4 Aug
Derwent (Ouse)																		
Birdsall House	SE 44 819650	310	30.4	1.30	1.92	3.43	2.48	1.61	3.56	1.33	4.62	2.02	1.87	4.86	1.37	30.37	1.35	4 Aug
Welburn	SE 44 737673	110	27.4	0.91	0.93	2.15	1.64	1.34	3.64	1.70	4.57	1.84	1.68	3.32	1.06	24.78	1.15	4 Aug
Stamford Bridge				(area 631 sq. miles)														
R.F.M. Sta.	SE 44 714557	27	31.0															
Pocklington (Derwent)																		
Warter	SE 44 861502	290	29.7	0.98	1.78	2.58	2.49	1.59	3.13	1.77	4.31	1.44	2.13	4.08	1.09	27.37	1.30	4 Aug
Aire (Ouse)																		
Malham Tarn	SD 34 894672	1300	60.3	1.06	1.54	6.17	4.84	2.93	5.12	4.51	7.27	4.83	4.61	11.24	1.65	55.77	1.38	25 Jun
Lee Gate House	SD 34 926645	1240	51.6	0.90	1.42	5.83	4.35	2.65	5.37	4.50	5.22	3.87	4.35	9.86	2.19	50.51	1.86	21 Nov
Long Hill	SD 34 946604	700	48.4	0.85	1.40	4.88	4.06	2.27	5.46	4.35	5.67	4.53	4.15	8.47	1.32	47.41	1.60	21 Nov
Brown Hill	SD 34 934618	960	48.9	0.90	1.40	5.03	4.13	2.30	5.58	4.42	5.70	4.56	4.21	8.58	1.33	48.14	1.62	21 Nov
Gargrave	SD 34 939549	460	45.4	0.95	(1.40)	4.74	3.97	1.67	5.25	4.02	5.56	4.50	3.97	8.37	1.26	45.66	1.64	21 Nov
Salterforth	SD 34 880442	830	49.6	(1.50)	0.67	4.65	3.80	(1.80)	4.88	2.84	4.34	5.89	4.25	8.86	2.08	45.56	1.50	21 Nov
Earby S.Wks	SD 34 909472	420	40.9	0.92	0.53	4.89	3.80	1.77	4.10	2.53	3.95	3.65	2.87	7.91	1.61	38.53	1.05	21 Nov
Elsack	SD 34 936486	680	41.7	1.84	1.19	4.45	3.90	1.87	4.30	3.09	4.04	3.61	3.57	8.13	1.67	41.66	1.33	21 Nov
Bank Newton	SD 34 910525	550	...	0.85	1.40	4.95	4.10	1.70	5.32	4.03	5.61	4.56	3.99	8.37	1.28	46.16	1.64	21 Nov
Skipton Town Hall	SD 34 991518	370	35.4	1.36	1.29	3.32	3.31	1.40	4.49	3.19	5.04	2.83	3.11	6.27	1.53	37.14	1.27	4 Aug
Lower Coppy	SD 34 955409	980	44.5	0.98	0.60	4.18	3.82	1.43	4.43	2.37	3.70	3.89	2.85	7.10	1.59	36.94	1.15	25 Sep
Silsden Res.	SE 44 045476	560	35.3	1.37	1.23	3.04	3.04	1.55	3.48	2.62	3.43	2.36	2.30	5.53	0.99	30.94	1.09	4 Aug
Silsden, Gill Grange	SE 44 067459	880	...	1.10	0.55	3.40	2.70	1.40	3.95	2.56	4.15	2.85	2.70	5.90	1.05	32.31	...	...
Keighley, Hard Ings Lane	SE 44 068421	290	36.4	0.89	0.68	3.87	3.17	1.71	3.53	3.13	3.00	2.73	2.27	6.26	0.88	32.12	1.12	28 Jun
Worth (Aire)																		
Watersheddes Res.	SD 34 968379	1120	55.1	1.36	1.06	5.78	5.41	2.51	5.47	3.57	4.99	6.48	4.01	9.45	2.34	52.43	1.59	25 Sep
Oldfield Filters No. 2	SE 44 003379	980	48.7	1.75	1.44	4.86	4.04	2.24	5.55	3.70	3.92	5.03	3.47	8.36	1.91	46.27	1.19	28 Jun
Harbour Lodge	SD 34 996353	1170	52.9	1.67	1.20	4.49	3.98	2.84	4.98	3.50	4.51	5.99	4.44	8.38	1.86	47.84	1.32	25 Sep
Lower Laithe Res.	SE 44 015367	770	48.5	1.85	1.21	5.12	3.86	2.49	4.66	3.32	3.39	5.20	3.67	8.61	1.84	45.22	1.45	1 Jul
Nan Scar	SE 44 037334	1100	49.5	1.45	1.35	4.75	4.05	2.65	4.95	3.07	4.15	4.07	4.02	8.35	1.55	44.41	...	...
Leeming Res.	SE 44 040340	850	46.4	2.09	1.30	4.69	4.03	2.33	4.79	3.99	3.38	4.52	3.59	7.94	1.51	44.16	1.30	1 Jul
Leeshaw Res.	SE 44 011351	870	51.1	2.42	2.46	4.63	3.89	2.44	4.44	3.53	3.77	5.23	3.86	8.14	1.66	46.47	1.53	1 Jul
Stairs Top	SE 44 004339	1360	54.0	2.93	2.55	5.25	4.35	2.55	5.25	3.20	4.20	5.82	4.25	9.11	1.95	51.41	...	...
Keighley Moor	SD 34 981390	1350	52.6	1.30	1.00	4.20	4.50	2.89	5.04	3.06	4.66	5.35	4.05	8.39	1.87	46.31	...	...
Keighley Moor No. 2	SD 34 994408	1030	52.1	(1.40)	(0.60)	(4.60)	4.70	2.38	4.80	3.15	4.60	4.88	3.65	8.80	1.98	45.54	...	...
Aire (																		



General Table, Part I, British Rainfall 1963

Station	National grid reference	Alti- tude ft	Av. 1916- 1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
YORKSHIRE OUSE AND HULL—(contd.)																		
Rawdon, Micklefield House. . . . .																		
Rawdon S.Wks. . . . .	SE 44 213380	150	28.2	1.66	1.03	2.52	2.23	1.29	4.02	1.73	2.56	1.82	2.19	5.01	1.02	27.08	0.98	17 Nov
Wortley Res. . . . .	SE 44 267326	310	28.2	0.64	0.65	2.15	1.54	1.00	2.91	2.41	2.19	1.69	1.74	4.38	1.03	22.33	1.03	2 Jul
Armley R.F.M. Sta. . . . .	SE 44 281340	100	41.7	(area 267 sq. miles)														
Pudsey S.Wks. . . . .	SE 44 234330	330	28.2	0.55	0.48	2.41	1.74	1.24	3.45	1.91	2.03	2.04	1.99	4.90	0.81	23.55	0.82	28 Jun
Farnley Hall . . . . .	SE 44 248323	410	28.3	0.94	0.38	2.10	1.54	1.12	3.07	2.16	2.04	1.96	1.87	4.63	0.91	22.72	0.85	2 Jul
Lawnwood Cemetery . . . . .	SE 44 267391	470	30.5	1.37	0.98	2.31	1.97	1.22	5.07	1.92	3.07	1.76	2.13	4.73	0.99	27.52	1.13	4 Aug
Weetwood Filters . . . . .	SE 44 271371	330	29.4	1.42	0.94	2.33	1.96	1.16	4.35	1.44	2.92	1.76	1.94	4.54	1.01	25.77	0.94	28 Jun
Woodhouse Moor . . . . .	SE 44 291350	310	27.9	0.78	0.74	1.96	1.75	1.09	3.56	1.89	2.81	1.65	1.84	4.31	1.07	23.45	1.00	4 Aug
Allerton, Grange Rise																		
Leeds, Knostrop . . . . .	SE 44 324313	70	24.1	1.29	0.94	1.79	1.45	1.06	2.66	1.66	2.11	1.60	1.62	3.51	1.06	20.75	0.71	17 Nov
Leeds, Roundhay Park . . . . .	SE 44 330383	430	29.8	1.39	1.18	2.26	1.44	1.02	4.07	1.67	2.87	1.90	1.94	3.75	0.93	24.42	0.84	28 Jun
Seacroft Hospital . . . . .	SE 44 349346	230	...	1.12	0.82	2.17	1.36	0.90	3.59	1.64	2.43	1.32	1.73	3.20	0.92	21.20	0.81	28 Jun
Lemonroyd S.Wks. . . . .	SE 44 377280	60	24.5	0.97	0.77	1.81	1.47	1.12	2.91	2.30	2.38	1.46	1.60	3.19	0.85	20.83	0.96	4 Aug
Walsden (Calder)																		
Calf Lee . . . . .	SD 34 953201	950	50.2	1.11	0.77	4.92	5.25	3.51	6.14	3.05	4.99	5.58	4.53	9.12	2.20	51.17	1.77	21 Nov
Warland Res. . . . .	SD 34 954215	1250	52.5	0.98	0.63	5.61	5.97	4.07	6.05	3.44	5.54	6.43	5.00	10.09	2.38	56.19	1.98	21 Nov
Ramsden Res. . . . .	SD 34 915214	990	53.5	0.79	0.30	5.39	4.64	3.82	6.04	2.76	6.23	6.23	4.86	8.44	1.99	51.49	1.69	21 Nov
Ramsden Hill . . . . .	SD 34 917208	1330	53.3	0.95	0.18	5.73	5.58	3.59	5.78	2.84	6.12	6.58	4.75	9.26	2.03	53.39	...	...
Reaps Moss . . . . .	SD 34 897229	1240	59.5	2.20	1.01	5.43	4.60	4.15	6.07	2.86	6.04	5.83	4.58	8.46	1.82	53.05	...	...
Gorpley Res . . . . .	SD 34 907229	900	57.6	1.67	0.80	5.31	5.07	4.05	6.19	2.95	5.84	5.73	4.84	8.55	1.89	52.89	1.46	24 Sep
Calder (Aire)																		
Todmorden, Lower Laith . . . . .	SD 34 943244	500	51.7	1.36	1.03	4.40	4.11	3.25	4.73	2.58	4.18	4.55	3.58	8.44	1.78	43.99	1.21	17 Nov
Todmorden Hospital . . . . .	SD 34 965244	650	51.6	1.30	1.28	4.13	3.86	2.97	4.41	2.90	4.28	3.88	3.95	8.38	1.83	43.17	1.22	17 Nov
Eastwood S.Wks. . . . .	SD 34 970260	370	48.1	0.85	0.71	4.30	4.10	3.22	4.71	3.40	4.50	4.80	3.78	8.23	1.89	44.49	1.32	17 Nov
Hebden (Calder)																		
Walshaw Dean No. 3 . . . . .	SD 34 962344	1180	57.8	2.30	1.53	4.96	5.58	3.32	5.13	2.84	5.54	6.30	4.38	8.98	2.44	53.30	...	...
Walshaw Dean Lodge . . . . .	SD 34 962335	1040	...	2.08	1.30	4.38	4.94	2.78	4.86	2.73	5.03	5.44	3.38	7.91	2.14	46.97	1.16	28 Jun
Walshaw Dean No. 4 . . . . .	SD 34 956335	1430	...	2.56	1.75	4.90	5.07	2.89	5.38	3.35	5.16	6.69	4.71	8.86	2.49	53.81	...	...
Graining (Hebden)																		
Widdop Res. No. 3 . . . . .	SD 34 923331	1060	53.2	2.07	1.27	4.74	5.02	2.73	5.03	3.24	5.69	5.40	3.35	7.95	2.11	48.60	...	...
Widdop Res. No. 4 . . . . .	SD 34 927327	1060	54.5	2.12	1.33	4.81	4.90	2.68	4.75	3.36	5.60	5.34	3.47	7.99	2.11	48.46	...	...
Widdop Res. No. 5 . . . . .	SD 34 942348	1280	56.7	2.58	1.57	5.16	5.29	2.98	5.38	3.98	5.46	6.06	3.89	9.20	2.51	54.06	...	...
Gorple Res. No. 3 . . . . .	SD 34 918311	1160	53.5	2.27	1.59	5.26	4.67	2.86	4.92	3.64	5.63	5.76	4.00	7.83	2.13	50.56	...	...
Gorple Res. No. 2 . . . . .	SD 34 930301	1270	57.6	2.14	1.65	4.85	5.07	2.80	5.00	3.13	5.99	6.18	4.01	8.24	2.33	51.39	...	...
Gorple Res. . . . .	SD 34 955311	1030	55.2	1.97	1.31	5.39	5.64	3.48	5.44	3.72	5.97	5.93	3.94	8.52	2.23	53.54	1.31	24 Sep
Coppy . . . . .	SD 34 957305	1130	53.4	2.42	1.56	5.77	5.40	3.57	5.02	3.48	5.27	6.10	4.51	9.18	2.68	54.96	...	...
Hebden (Calder)																		
High Greenwood R.F.M. Sta. . . . .	SD 34 973309	600	55.7	(area 13.9 sq. miles)														
Calder (Aire)																		
Mytholmroyd, Redacre . . . . .	SE 44 008263	310	...	1.79	0.68	3.71	3.93	2.27	4.12	2.84	3.93	3.87	3.37	7.18	1.73	39.42	1.17	17 Nov
Whiteholme . . . . .	SD 34 975203	1240	49.7	1.03	0.38	4.09	4.18	3.39	6.04	3.46	5.25	5.00	3.97	7.72	1.82	46.33	1.36	25 Sep
Byron Edge . . . . .	SD 34 973192	1250	52.2	1.07	0.39	4.45	4.78	3.73	6.31	3.50	5.60	6.24	4.84	9.08	2.15	52.14	2.05	25 Sep
Turvin No. 1 . . . . .	SD 34 984197	1200	50.5	1.16	0.73	4.20	4.38	3.15	5.46	2.78	4.95	5.19	4.16	8.29	1.92	46.37	...	...
Turvin No. 2 . . . . .	SD 34 998214	1000	...	1.16	0.61	4.15	4.29	2.60	4.80	2.70	4.72	4.57	3.78	7.78	1.75	42.91	...	...
Warland Drain . . . . .	SD 34 971217	1250	54.3	(0.90)	0.60	5.78	5.85	3.97	6.05	3.79	5.72	6.28	5.26	10.57	2.41	57.18	2.05	21 Nov
Warley Moor . . . . .	SE 44 032312	1330	47.7	2.50	1.24	3.28	4.05	2.46	5.00	2.60	4.22	4.77	3.72	8.11	2.09	44.04	...	...
Midgley Moor . . . . .	SE 44 016306	1350	47.0	2.59	1.27	3.23	4.15	2.77	5.12	2.66	4.43	4.88	3.90	8.15	2.21	45.36	...	...
Castle Carr . . . . .	SE 44 026297	1060	44.2	1.95	1.28	3.34	3.94	3.03	4.72	2.58	4.18	3.46	3.41	6.50	1.90	39.29	1.35	28 Jun
Ryburn (Calder)																		
Soyland Moor . . . . .	SD 34 982179	1220	...	1.05	0.59	3.99	4.10	3.36	5.67	2.96	5.11	5.08	3.66	7.76	1.97	45.30	...	...
Baitings . . . . .	SE 44 004190	940	52.3	1.00	0.59	4.00	4.49	3.09	5.04	2.64	4.82	5.33	3.97	7.87	1.73	44.57	...	...
Manshead . . . . .	SE 44 004198	1230	52.1	1.10	0.64	4.23	4.73	3.35	5.40	3.06	4.88	5.48	4.21	8.42	1.84	47.34	...	...
Greystones . . . . .	SE 44 002179	1190	53.6	1.10	0.68	4.50	4.42	3.37	5.83	2.93	4.60	5.21	3.69	8.56	2.04	46.93	...	...
Stansfield Hey . . . . .	SE 44 024189	700	...	1.84	0.59	3.46	3.74	2.80	4.85	2.69	3.89	4.51	3.27	7.18	1.66	40.48	1.00	21 Nov
Ryburn Res. R.F.M. Sta. . . . .	SE 44 025187	535	52.2	(area 4.10 sq. miles)														
Booth Dean (Ryburn)																		
Linsgreave . . . . .	SD 34 986143	1260	53.6	1.69	0.60	3.88	4.37	3.63	6.41	2.57	5.81	5.53	4.03	7.22	1.80	47.54	...	...
Waystone Drain . . . . .	SD 34 998148	1200	55.6	1.84	0.65	4.14	4.42	3.69	6.58	2.41	5.88	5.96	4.08	7.88	1.91	49.44	...	...
Green Withens Res. . . . .	SD 34 990166	1210	...	1.24	0.40	3.91	4.45	3.50	6.26	2.90	5.52	5.67	3.84	7.86	2.02	47.57	1.45	25 Sep
Great Wolden Edge . . . . .	SD 34 996156	1130	52.2	2.15	0.60	3.89	4.58	3.67	5.92	2.78	5.40	5.50	3.95	7.73	2.00	48.17	1.32	25 Sep
Great Wolden No. 2 . . . . .	SD 34 996156	1130	52.8	2.11	0.59	4.03	4.65	3.82	6.05	2.70	5.50	5.68	4.11	8.31	2.05	49.60	...	...
Long Clough . . . . .	SE 44 017156	1010	54.8															



General Table, Part I, British Rainfall 1963

Station	National grid reference	Altitude ft	Av. 1915-1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
YORKSHIRE OUSE AND HULL--(contd.)																		
Colne (Calder)																		
Marsden Res.	SE 44 041119	700	54.1	1.66	0.89	4.34	4.66	4.29	5.91	2.58	5.09	6.22	4.47	8.79	1.90	50.80	1.60	25 Sep
Wessenden (Colne)																		
Wessenden Head	SE 44 068077	1200	50.1	1.14	0.27	4.54	5.39	4.21	6.79	2.41	7.18	5.17	4.18	9.00	1.85	52.13	...	...
Holly Bank Moss	SE 44 064082	1070	54.2	0.73	0.38	4.39	5.20	4.28	6.55	2.23	6.71	4.89	4.14	8.80	1.80	50.10	...	...
Wessenden, Old Res.	SE 44 056087	940	52.4	0.55	0.49	4.20	5.19	4.19	6.46	2.02	6.81	4.79	3.91	8.48	1.68	48.77	...	...
Butterly Moss	SE 44 047096	1110	50.3	1.40	0.70	4.48	4.94	4.47	6.80	1.93	6.75	5.55	4.10	8.66	1.88	51.66	...	...
Bobus	SE 44 035097	1200	50.5	1.13	0.59	4.21	4.87	4.26	6.66	1.86	6.90	5.80	4.43	8.59	1.84	51.14	...	...
Colne (Calder)																		
Deerhill	SE 44 070113	1150	53.7	2.07	0.93	4.57	4.41	3.84	5.81	2.45	4.97	5.53	4.02	9.15	1.75	49.50	1.53	21 Nov
Blackmoorfoot	SE 44 096130	800	43.1	1.68	0.62	4.26	3.47	3.23	5.07	2.02	4.51	4.94	3.10	8.31	1.48	42.69	1.50	21 Nov
Huddersfield, Oakes	SE 44 113177	770	37.6	1.89	0.55	3.33	2.55	2.13	4.02	2.69	3.19	3.59	2.90	6.76	1.27	34.87	1.29	21 Nov
Holme (Calder)																		
Ramsden	SE 44 116051	860	...	0.80	1.00	5.00	5.17	3.73	7.21	1.82	4.91	6.38	4.43	9.71	1.71	51.87	1.94	25 Sep
Netherly (Holme)																		
Lightsens Road	SE 44 102038	1470	62.8	(1.00)	0.75	5.67	5.70	3.76	6.74	1.86	6.14	6.75	5.00	9.36	1.75	54.48	...	...
Great Heys	SE 44 104042	1200	67.7	0.84	0.90	5.86	5.85	4.50	7.67	2.13	6.27	7.53	5.19	10.97	2.02	59.73	2.40	25 Sep
Red Cabin	SE 44 115036	1510	64.2	(1.00)	0.71	5.60	5.65	3.80	6.70	1.84	5.96	6.70	4.95	9.30	1.80	54.01	...	...
Yateholme	SE 44 111043	1010	63.6	0.67	0.74	5.28	5.41	4.09	7.36	1.86	5.45	6.84	4.69	10.18	1.79	54.36	2.24	25 Sep
Hey Springs	SE 44 117046	1100	63.7	0.80	0.86	5.58	5.55	4.27	7.48	1.98	5.73	7.23	4.89	10.53	1.91	56.81	2.35	25 Sep
Holme (Colne)																		
Far Naze End	SE 44 098048	1500	65.6	(0.70)	0.87	5.84	5.80	3.82	6.78	1.94	6.20	6.80	5.10	9.46	1.85	55.16	...	...
Bilberry Res.	SE 44 102068	870	51.6	0.80	1.05	4.86	5.86	3.58	6.39	2.70	5.07	4.85	4.31	9.25	1.62	50.34	...	...
Holmes Styes Res.	SE 44 142055	930	...	1.84	1.05	4.46	3.65	2.48	6.93	2.03	3.79	4.63	3.75	7.08	1.41	43.10	1.48	12 Jun
Snap Res.	SE 44 115087	1070	47.2	(1.50)	1.15	4.07	4.12	3.19	(7.00)	2.71	4.05	4.95	3.64	8.83	1.25	46.46	1.40	25 Sep
Boshaw Whams Res.	SE 44 153057	930	44.8	1.05	0.97	5.12	3.85	2.24	7.22	1.43	3.35	4.73	2.96	8.65	1.65	43.22	...	...
Brow Grains	SE 44 080105	900	49.7	2.97	0.55	4.36	4.35	3.90	6.17	2.70	5.19	5.70	3.90	8.01	1.51	49.31	1.49	21 Nov
Meltham, Grange	SE 44 087114	850	48.3	2.84	0.77	4.04	3.94	3.31	5.35	2.35	4.78	5.09	3.43	8.01	1.52	45.43	1.27	21 Nov
Harden Moss	SE 44 098086	1210	52.9	(1.80)	(0.90)	4.47	5.23	4.11	(6.66)	2.96	5.58	5.90	4.29	9.80	1.90	53.60	...	...
Colne (Calder)																		
Colnebridge R.F.M. Sta.	SE 44 174199	157	43.6	(area 94.6 sq. miles)														
Huddersfield	SE 44 163145	330	31.3	1.46	0.56	2.49	1.94	1.38	3.54	2.56	2.45	2.56	2.19	5.24	0.92	27.29	1.13	1 Jul
Calder (Aire)																		
Bradford, Harold Park	SE 44 150292	700	33.0	1.56	0.86	2.80	2.33	1.61	3.27	3.31	2.17	2.58	2.36	5.16	0.85	28.86	1.02	28 Jun
Staincliffe Res.	SE 44 229236	490	27.3	(1.30)	(0.80)	1.84	1.60	1.35	3.16	2.46	2.12	1.96	1.71	4.04	0.92	23.26	1.00	1 Jul
Heckmondwike, The Bottoms	SE 44 220224	170	27.4	1.43	(0.80)	(1.90)	1.51	1.05	3.51	2.40	2.35	1.73	1.84	4.25	0.83	23.60	1.26	1 Jul
Dewsbury, Crow Nest Park	SE 44 233214	310	27.2	1.34	0.82	2.00	1.63	1.18	3.66	2.84	2.17	1.91	1.99	4.02	0.85	24.41	1.40	1 Jul
Mitchell Laithes S. Wks.	SE 44 257202	110	25.6	1.40	0.57	2.00	1.55	1.19	3.94	2.97	2.02	1.56	1.71	3.39	0.67	22.97	1.62	1 Jul
Horbury, Carr Lodge	SE 44 297185	250	25.8	1.18	0.61	1.67	1.60	1.29	3.80	3.06	2.60	1.79	1.58	3.48	0.59	23.25	1.32	4 Aug
Ardsley Res. Lower	SE 44 287249	390	26.0	1.42	0.71	1.75	1.52	1.19	3.32	2.84	2.01	1.91	1.69	3.43	0.86	22.65	1.49	2 Jul
Ardsley Res. Upper	SE 44 287248	390	26.0	1.42	0.71	1.75	1.52	1.19	3.32	2.84	2.01	1.91	1.69	3.43	0.71	22.50	1.49	2 Jul
Jaw Hill Filters	SE 44 292233	310	25.7	1.12	0.49	1.57	1.48	1.20	3.64	2.39	2.03	1.68	1.69	3.10	0.77	21.16	1.43	28 Jun
Wakefield	SE 44 327199	110	26.4	0.99	0.53	1.46	1.49	1.12	3.47	1.89	2.83	1.57	1.48	2.94	0.63	20.40	1.74	4 Aug
Wakefield S. Wks.	SE 44 346202	80	25.0	1.20	0.51	1.39	1.42	1.15	3.43	2.11	2.19	1.50	1.38	3.14	0.65	20.07	1.25	28 Jun
Kirkthorpe Weir R.F.M. Sta.	SE 44 358212	62	40.7	(area 347 sq. miles)														
Normanton S. Wks.	SE 44 395241	50	24.2	1.14	0.72	1.52	1.40	0.89	2.92	2.60	2.43	1.43	1.30	3.04	0.73	20.12	1.28	4 Aug
Aire (Ouse)																		
Ings Lane P. Sta.	SE 44 435265	40	24.2	(1.00)	(0.60)	1.49	1.22	0.86	2.86	1.59	2.39	1.37	1.54	2.95	0.71	18.58	0.92	4 Aug
Pontefract	SE 44 454213	250	23.9	1.00	0.55	1.49	1.27	0.64	2.90	2.35	2.47	1.46	1.39	2.66	0.69	18.87	1.21	28 Jun
Beal Weir R.F.M. Sta.	SE 44 534255	20	38.4	(area 746 sq. miles)														
Roall W. Wks.	SE 44 567243	40	24.6	1.27	1.05	1.76	1.42	0.87	3.14	1.25	3.04	1.23	1.39	2.79	0.76	19.97	1.45	4 Aug
Ouse												</						



Station	National grid reference	Alti- tude ft	Av. 1916- 1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
YORKSHIRE OUSE AND HULL—(contd.)																		
Greenley Carr	SE 44 201050	1090	43·0	1·70	1·70	4·20	3·20	1·80	5·80	2·50	3·05	3·90	2·60	7·70	1·40	39·55	...	...
Spicer House	SE 44 204056	990	...	2·00	0·95	3·75	2·95	1·65	5·60	2·85	3·00	3·50	2·30	7·30	1·25	37·10	...	...
Ingbirchworth Res.	SE 44 213056	850	39·0	1·87	1·08	3·56	2·89	1·57	5·09	2·94	2·76	3·50	2·34	6·92	1·25	35·77	1·35	21 Nov
Royd Moor	SE 44 222045	830	38·3	1·66	1·08	3·42	2·70	1·49	4·93	2·65	2·49	3·46	2·21	6·61	1·24	33·94	1·22	21 Nov
Scout Dike Res. R. F. M. Sta.	SE 44 236047	680	40·7	(area 4·00 sq. miles)														
Little Don (Don)																		
Fiddlers Green No. 2	SK 43 150993	1480	56·7	(2·38)	2·30	6·25	4·08	2·90	8·27	1·80	5·40	5·27	3·54	9·50	1·47	53·16	...	...
Fiddlers Green No. 1	SK 43 152999	1490	56·0	(2·36)	(2·29)	6·00	4·03	2·95	7·47	1·79	5·31	5·20	3·47	9·35	1·40	51·62	...	...
Laund Clough	SK 43 157990	1510	60·0	(2·58)	(2·49)	6·31	4·10	2·97	7·33	1·86	5·37	5·30	3·56	9·45	1·34	52·66	...	...
Catclough	SK 43 172984	1520	57·9	(2·38)	(2·31)	6·10	4·06	3·00	7·67	1·77	5·45	5·23	3·56	9·67	1·41	52·61	...	...
Mickleden Edge No. 37	SK 43 190985	1110	55·6	(2·47)	(3·09)	(6·45)	3·79	1·89	5·39	1·95	3·83	6·03	3·32	9·17	1·46	48·84	...	...
Mickleden No. 1	SK 43 192988	1220	53·8	(2·37)	(2·98)	(6·47)	3·62	2·12	5·74	1·84	4·16	5·93	3·60	9·36	1·75	49·94	...	...
Border Hill	SE 44 177011	1150	49·9	(2·25)	(2·52)	4·43	3·86	2·71	5·68	2·68	4·15	5·76	3·41	9·46	1·43	48·34	...	...
Swinden Lodge	SE 44 189009	1030	46·5	1·99	(2·00)	4·83	3·53	2·41	5·34	2·04	3·76	5·16	3·00	8·86	1·48	44·40	1·42	21 Nov
Flouch Road	SE 44 205004	960	44·0	(1·99)	1·92	4·08	3·38	2·03	5·02	2·07	3·21	4·36	2·68	8·54	1·31	40·59	1·46	21 Nov
Langsett Res.	SE 44 211003	820	41·7	2·05	1·09	4·17	3·54	1·99	4·94	2·27	3·03	4·11	2·35	8·02	1·26	38·82	1·45	21 Nov
Upper Midhope.	SK 43 215999	930	42·0	(1·89)	1·82	4·18	3·52	2·04	5·04	2·35	3·13	4·28	2·55	8·47	1·29	40·56	1·57	21 Nov
Sheep Howe	SE 44 252004	950	35·7	(1·60)	1·55	3·20	2·73	1·33	4·61	2·01	2·71	3·55	1·91	5·33	1·10	31·63	...	...
Midhope	SK 43 219994	830	46·0	1·98	1·51	4·23	3·58	2·18	5·20	2·56	3·14	4·77	2·64	8·63	1·27	41·69	1·67	21 Nov
Barnside	SK 43 229984	1000	48·5	1·97	1·48	4·64	3·62	2·25	4·93	3·91	3·39	4·68	2·78	8·86	1·43	43·94	1·77	6 Jul
Underbank Res.	SK 43 247995	600	37·4	(1·68)	1·05	3·58	2·98	1·51	4·85	2·72	2·66	3·83	2·05	7·87	1·14	35·92	1·75	1 Jul
Underbank Res. R.F.M. Sta.	SK 43 253992	543	48·6	(area 14·9 sq. miles)														
Brockholes	SE 44 227011	900	38·3	(1·69)	1·63	3·62	3·08	1·39	5·02	2·94	2·73	3·52	2·11	6·54	0·91	35·18	...	...
Ewden (Don)																		
Margery Hill	SK 43 189957	1780	55·3	(2·63)	(1·51)	5·47	4·17	2·63	6·73	1·62	5·29	4·83	3·63	9·23	1·79	49·53	...	...
Candle Rush	SK 43 203965	1400	52·1	(2·47)	(1·42)	5·31	4·09	2·55	6·43	1·47	5·02	4·68	3·49	9·15	1·53	47·61	...	...
Middle Moss	SK 43 207949	1600	52·9	(2·57)	(1·48)	5·18	4·02	2·49	6·63	1·51	5·13	4·61	3·42	9·17	1·61	47·82	...	...
Broomhead Moor	SK 43 224956	1370	49·1	(2·41)	(1·39)	5·11	3·93	2·37	6·38	1·26	4·87	4·55	3·27	9·08	1·43	46·05	...	...
Brown Edge	SK 43 220969	1330	49·8	(2·47)	(1·42)	5·26	3·97	2·47	6·29	1·19	4·95	4·51	3·33	9·03	1·37	46·26	...	...
Broomhead Hall	SK 43 242963	900	40·1	1·64	0·99	3·56	3·23	1·88	4·81	2·20	2·98	4·18	2·31	7·29	1·21	36·28	...	...
Wightwizzle	SK 43 247956	860	43·1	2·00	1·16	3·89	3·59	2·05	5·20	2·32	3·15	4·46	2·61	7·80	1·36	39·59	...	...
Canyard Brook	SK 43 261957	590	40·7	1·98	1·14	3·78	3·21	1·72	4·82	2·32	2·70	3·95	2·40	7·33	1·19	36·54	1·17	28 Jun
Waldershaigh	SK 43 263965	870	...	2·09	1·03	2·94	2·83	1·43	4·50	2·56	2·57	3·70	2·21	6·30	1·03	33·19	...	...
Broomhead Res. No. 1	SK 43 268961	590	38·0	2·14	1·23	3·52	3·12	1·57	4·64	2·28	2·60	3·59	2·23	6·81	1·14	34·87	1·16	1 Jul
Broomhead Res. No. 2	SK 43 272959	480	...	1·77	1·05	3·53	3·01	1·43	4·57	2·26	2·45	3·60	2·13	6·66	1·13	33·59	1·19	1 Jul
White Lee Moor	SK 43 265946	1170	43·4	1·85	1·19	3·89	3·15	1·76	5·13	2·40	2·86	4·33	2·76	7·52	1·30	38·14	...	...
More Hall Res.	SK 43 289957	410	33·7	1·79	1·02	3·13	2·83	1·30	4·09	2·39	2·21	3·24	1·95	6·07	1·14	31·16	1·25	1 Jul
More Hall Res. R.F.M. Sta.	SK 43 289957	410	45·7	(area 10·3 sq. miles)														
Loxley (Don)																		
Brogging Moss	SK 43 211917	1360	52·4	(2·32)	(1·27)	4·48	3·52	2·62	6·34	2·50	4·95	4·64	3·48	7·54	1·32	44·98	...	...
Broadcar	SK 43 223904	1000	47·1	2·12	(1·16)	3·90	3·79	2·20	5·93	2·48	3·62	4·18	2·91	6·58	1·08	39·95	...	...
Loftshaw Strines	SK 43 242903	1000	44·8	1·80	1·10	4·34	3·35	2·31	5·81	2·50	3·82	4·21	2·78	7·28	1·19	40·49	...	...
Thornseat	SK 43 230923	1330	45·7	(2·06)	0·84	3·76	2·78	2·28	5·34	2·00	4·27	3·78	3·05	7·31	1·06	38·53	...	...
Dale Dike Res.	SK 43 242917	710	43·3	2·03	1·13	3·92	3·49	2·11	5·40	1·91	3·75	3·71	2·78	7·00	1·16	38·39	1·45	12 Jun
Bradfield Filters	SK 43 261916	550	39·7	1·58	0·93	3·59	3·15	1·76	4·66	1·77	3·27	3·64	2·53	6·89	1·10	34·87	1·34	25 Sep
Hobson Moss	SK 43 217946	1530	49·9	(2·26)	(1·24)	3·90	3·41	2·65	6·16	1·92	4·08	4·55	2·81	7·20	1·48	41·66	...	...
Emlin Moor	SK 43 247934	1000	44·9	2·07	(1·13)	3·79	3·48	2·00	5·24	1·79	3·45	3·99	2·90	7·32	1·30	38·46	...	...
Rocher Flat	SK 43 267935	1110	39·9	(1·83)	(1·00)	3·55	3·27	1·72	4·76	2·03	2·88	3·82	2·46	6·40	1·25	34·97	...	...
Crawshaw Wood	SK 43 252887	1170	42·2	1·60	1·25	3·91	3·11	2·22	6·36	2·44	3·85	4·57	2·98	6·91	0·93	40·13	...	...
Oakes Farm Dam- flask	SK 43 272903	650	38·8	1·75	0·76	3·70	2·89	1·91	4·90	2·13	3·60	3·93	2·60	6·88	0·83	35·88	...	...
Damflask Res. R.F.M. Sta.	SK 43 286906	407	44·9	(area 16·8 sq. miles)														
Rivelin (Loxley)																		
Oaking Clough No. 2	SK 43 246862	1190	44·3	2·17	1·59	3·10	2·99	2·49	6·41	2·02	3·99	5·16	2·83	6·12	1·03	39·90	...	...
Oaking Clough	SK 43 247864	1170	...	2·51	1·88	3·16	3·02	2·40	6·53	1·94	4·05	4·83	2·75	5·96	1·02	40·05	...	...
Black Clough	SK 43 235876	1170	46·4	2·11	1·76	3·58	3·72	2·										



General Table, Part I, British Rainfall 1963

Station	National grid reference	Alti- tude ft	Av. 1916- 1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
YORKSHIRE OUSE AND HULL—(contd.)																		
Woodhouse Mill R.F.M. Sta.	SK 43 432857	96	30·0	(area 136 sq. miles)														
Ulley Res. No. 2	SK 43 455874	180	24·5	1·13	0·61	2·01	2·11	0·82	3·13	3·25	2·29	2·04	1·26	4·13	0·52	23·30	1·69	6 Jul
Ulley Res. No. 3	SK 43 452877	130	24·8	1·14	0·62	2·02	2·11	0·79	3·12	3·23	2·29	2·08	1·29	4·21	0·53	23·43	1·68	6 Jul
Don (Ouse)																		
Rotherham R.F.M. Sta.	SK 43 427928	76	33·7	(area 319 sq. miles)														
Rotherham	SK 43 435923	280	24·7	1·53	0·76	1·74	1·87	1·05	2·96	2·17	2·17	1·77	1·14	3·68	0·54	21·38	0·88	28 Jun
Thorpe Hesley	SK 43 385964	220	26·9	1·38	0·86	1·96	2·04	1·13	3·20	2·54	2·75	2·32	1·11	4·13	0·66	24·08	1·10	4 Aug
Aldwarke S. Wks.	SK 43 444943	70	25·0	1·07	0·76	1·61	1·80	0·80	2·79	1·96	2·09	2·11	1·06	3·44	0·47	19·96	0·84	28 Jun
Firsby Res.	SK 43 495958	190	26·7	1·70	1·07	1·86	1·96	1·00	3·25	3·39	2·42	1·82	1·30	3·90	0·47	24·14	1·13	6 Jul
Thrybergh	SK 43 474961	180	25·4	1·02	0·74	1·71	1·91	1·03	3·25	3·30	2·25	1·67	1·25	3·61	0·44	22·18	1·14	1 Jul
Mexborough	SE 44 490003	80	...	0·75	0·63	1·38	1·39	0·66	3·20	2·16	2·01	1·71	1·27	3·29	0·43	18·88	0·92	28 Jun
Dearne (Don)																		
Cannon Hall	SE 44 273084	370	29·1	2·04	0·80	2·53	1·98	1·06	4·05	2·53	2·76	2·22	1·82	4·73	0·81	27·33	1·29	1 Jul
Barnsley, Jordan Hill	SE 44 336069	460	26·8	1·33	0·90	1·92	1·93	0·94	4·37	3·46	2·43	1·86	1·62	3·76	0·54	25·06	1·98	1 Jul
Barnsley Weir R.F.M. Sta.	SE 44 350073	143	30·2	(area 45·9 sq. miles)														
Barnsley, Queens Road	SE 44 348063	310	26·6	1·75	0·86	1·96	1·88	0·84	3·94	3·34	2·32	1·81	1·59	3·58	0·51	24·38	1·88	1 Jul
Barnsley S. Wks.	SE 44 378071	130	25·2	1·20	0·77	1·64	1·76	0·70	4·04	2·44	2·64	2·14	1·37	3·34	0·52	22·56	1·39	1 Jul
Wortley Res.	SK 43 308998	700	32·2	1·37	0·84	2·84	2·45	1·17	4·07	1·95	2·42	3·08	1·91	5·63	0·89	28·62	1·06	21 Nov
Worsbrough Dale	SE 44 362035	170	26·5	1·50	0·73	1·81	1·75	0·76	3·78	3·61	2·32	2·06	1·49	3·77	0·56	24·14	2·05	1 Jul
Darfield S. Wks.	SE 44 421038	80	24·8	1·39	0·74	1·55	1·74	0·62	3·41	2·25	2·46	1·97	1·27	3·32	0·47	21·19	1·05	4 Aug
Broomhill W. Wks.	SE 44 411026	120	...	1·27	0·69	1·49	1·64	0·71	3·41	2·27	2·35	1·99	1·24	3·42	0·53	21·01	1·00	4 Aug
Wath-upon-Dearn, Fitzwilliam Avenue.	SE 44 435000	250	24·3	1·59	0·76	1·58	1·91	0·84	3·41	2·75	2·43	2·47	1·37	3·92	0·45	23·48	1·03	28 Jun
Wath Wood Res.	SK 43 437993	330	24·4	1·04	0·50	1·50	1·72	0·81	3·37	2·99	2·41	2·33	1·30	3·64	0·49	22·10	0·98	28 Jun
Don (Ouse)																		
Doncaster R.F.M. Sta.	SE 44 569040	35	31·4	(area 48·5 sq. miles)														
Doncaster P. Sta.	SE 44 576040	30	24·6	1·19	0·69	1·60	1·49	0·73	4·04	1·59	2·83	2·07	1·33	3·41	0·41	21·38	1·70	28 Jun
Sandall S. Wks.	SE 44 601060	40	23·6	0·93	0·56	1·67	1·51	0·74	3·28	2·10	2·78	1·74	1·41	3·29	0·41	20·42	1·20	28 Jun
Mill (Don)																		
Bentley Colliery	SE 44 571073	20	24·4	1·23	0·80	1·68	1·38	0·84	3·43	2·11	2·53	1·91	1·39	3·39	0·43	21·12	1·31	28 Jun
Don (Ouse)																		
Kirk Bramwith	SE 44 618114	20	23·1	0·79	0·80	1·62	1·52	1·23	3·67	1·61	3·05	1·93	1·53	3·27	0·64	21·66	1·38	28 Jun
Thorne	SE 44 675145	10	22·7	0·98	0·80	1·68	1·32	0·80	3·61	0·97	3·01	1·35	1·32	3·24	0·51	19·59	1·61	28 Jun
Went (Don)																		
Ackworth Moor Top	SE 44 441160	140	24·9	1·35	0·73	1·54	1·21	0·83	3·97	1·37	2·49	1·68	1·46	2·59	0·66	19·88	2·00	30 Jun
Don (Ouse)																		
Black Drain P. Sta.	SE 44 690207	10	24·0	0·83	0·55	1·63	1·45	0·89	3·10	1·18	3·03	1·06	1·41	2·90	0·55	18·58	1·12	28 Jun
Goole, Docks Office	SE 44 745235	20	24·5	1·20	1·05	1·78	1·86	1·09	3·48	1·18	3·44	1·67	1·48	3·32	0·65	22·20	1·28	4 Aug

TRENT RIVER AUTHORITY AREA, 4029·2 SQUARE MILES  
HYDROMETRIC AREA 28

Trent																		
Hanley S. Wks.	SJ 33 886461	390	30·9	0·52	0·36	1·83	1·68	1·56	3·38	2·31	2·68	3·16	2·39	4·08	0·39	24·34	1·01	25 Nov
Etruria	SJ 33 876476	430	33·0	0·52	0·37	2·18	1·87	1·74	3·48	2·30	3·00	3·33	2·67	4·37	0·43	26·26	1·02	25 Nov
Keele	SJ 33 820446	590	31·6	0·50	0·27	2·08	1·58	1·52	3·36	1·35	2·61	3·06	2·44	4·02	0·47	23·26	0·95	25 Nov
Trentham, Meadow Lane																		
Yarlet Hall	SJ 33 881411	360	...	0·69	0·35	1·92	1·78	1·62	3·65	1·42	2·98	2·77	2·61	4·19	0·63	24·61	1·03	25 Nov
Great Hayward	SJ 33 912292	410	30·0	0·81	0·34	1·99	1·79	1·34	3·28	1·85	3·23	3·11	2·55	3·91	0·62	24·82	0·83	25 Nov
R.F.M. Sta.	SJ 33 994231	231	32·5	(area 125 sq. miles)														
Sow (Trent)																		
Whitmore P. Sta.	SJ 33 799401	400	30·5	0·97	(0·40)	2·10	1·40	1·89	3·62	1·31	2·99	2·65	2·85	4·15	0·43	24·76	1·07	25 Nov
Hatton W. Wks.	SJ 33 829369	350	31·7	0·66	0·43	2·16	1·65	1·54	3·55	1·78	2·83	2·38	2·67	4·13	0·59	24·37	1·09	25 Nov
Stone	SJ 33 878321	350	29·1	0·53	0·28	1·85	1·68	1·32	3·50	1·96	2·87	1·93	2·31	3·64	0·49	22·36	0·84	25 Nov
Penk (Sow)																		
Oaken	SJ 33 857031	410	...	0·85	0·70	2·46	2·14	1·60	2·72	1·29	2·46	1·95	1·87	3·47	0·42	21·93	0·86	29 Mar
Codsall	SJ 33 870028	410	29·1	0·93	0·58	2·60	2·26	1·53	3·28	1·56	2·26	2·05	1·89	3·62	0·44	23·00	1·19	12 Jun
Slade Heath P. Sta.	SJ 33 917071	340	27·8	0·81	0·82	2·27	2·30	1·52	3·53	2·15	2·22	1·47	1·76	3·43	0·35	22·63	0·89	2 Jul
Great Wyrley	SJ 33 991076	420	28·7	1·29	0·73	2·74	2·36	1·53	3·52	2·03	2·46	1·40	1·87	4·14	0·44	24·51	0·89	18 Nov
Pye Green	SJ 33 989143	770	30·5	1·06	0·46	2·22	2·44	2·11	4·08	2·18	2·93	1·87	1·94	4·00	0·36	25·65	0·90	12 Jun
Belvide Res.	SJ 33 861103	370	29·9	0·54	0·65	2·77	1·73	1·57	2·93	2·09	2·19	2·00	2·10	4·72	0·44	23·73	0·89	18 Nov
Hollies P. Sta.	SJ 33 816224	360	...	1·28	0·42	1·89	1·78	1·21	3·30	1·48	2·14	2·05	1·94	3·11	0·32	20·92	0·62	12 Jun
Penkridge	SJ 33 920116	330	27·7	1·09	0·60	2·00	1·89	1·55	3·63	2·61	2·84	1·50	1·85	3·60	0·32	23·48	1·25	2 Jul
Sow (Trent)																		
Milford W. Wks.	SJ 33 975212	250	29·0	0·81	0·66	2·10	1·96	1·39	3·83	1·56	2·43	2·07	2·17	3·72	0·32	23·02	0·79	12 Jun
Milford R.F.M. Sta.	SJ 33 975215	232	29·7	(area 228 sq. miles)														
Trent																		
Rugeley, Brindley Bank	SK 43 037195	250	27·3	0·89	0·53	2·33	2·07	1·62	3·91	1·50	2·62	2·08	2·16	4·31	0·34	24·36	0·86	31 Oct
Slitting Mill	SK 43 033173	300	29·1	0·75	0·62	2·32	2·41	1·68	4·08	1·62	2·60	2·15	2·30	4·40	0·29	25·22	0·92	31 Oct



General Table, Part I, British Rainfall 1963

	National grid reference	Alti- tude ft	Av. 1916- 1950 in.	Rainfall in inches													Max fall in day	
Station				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
Blithe (Trent)																		
Sheepwash P. Sta.	SJ 33 951452	690	...	0.56	0.48	2.45	2.26	1.92	4.31	2.83	3.26	3.68	2.88	4.94	0.65	30.22	1.07	25 Nov
Wallmires P. Sta.	SJ 33 949464	760	34.9	1.06	0.64	2.63	2.32	2.03	4.24	2.62	3.58	3.93	2.98	5.13	0.61	31.77	...	...
Hulme	SJ 33 934454	710	33.1	0.30	0.45	2.35	2.24	(1.90)	4.30	2.05	3.26	3.65	2.70	4.80	0.56	28.56	...	...
Meir	SJ 33 937421	620	32.9	0.39	0.48	2.23	2.22	2.04	4.07	2.20	3.12	3.42	2.70	4.53	0.66	28.06	1.01	25 Nov
Cresswell P. Sta.	SJ 33 974394	540	34.5	1.41	0.79	2.31	1.86	2.32	4.55	2.38	2.96	3.11	2.78	4.59	0.75	29.81	1.00	25 Nov
Fulford Manor	SJ 33 950286	710	...	0.70	0.42	1.95	2.15	1.75	4.60	1.95	2.90	3.52	2.66	4.20	0.68	27.48	...	...
Middleton Green	SJ 33 995354	600	32.7	1.10	0.58	1.92	1.85	1.80	4.10	2.10	3.20	2.56	2.75	4.50	0.70	27.16	...	...
Leigh	SK 43 014371	500	...	0.70	0.50	2.05	1.75	1.72	3.63	1.50	2.87	2.65	2.50	4.60	0.76	25.23	...	...
Fradswell	SK 43 007334	450	31.2	0.60	0.43	1.95	1.82	1.70	3.50	1.45	2.86	2.55	2.65	4.30	0.60	24.41	...	...
Gratwich	SK 43 040315	380	30.5	0.80	0.48	1.98	1.75	1.70	3.66	1.85	2.86	2.55	2.44	3.95	0.56	24.58	...	...
Booth	SK 43 042272	360	29.2	1.45	0.50	1.93	1.90	1.55	3.85	1.60	3.01	2.40	2.32	3.80	0.40	24.71	...	...
Kingston	SK 43 063295	420	29.2	1.10	0.55	1.90	1.77	1.73	3.40	1.60	2.80	2.60	2.30	3.70	0.45	23.90	...	...
Blithfield Res.	SK 43 071226	270	28.7	0.50	0.49	2.18	1.88	1.74	3.73	1.54	2.38	2.29	2.23	4.18	0.31	23.45	0.92	31 Oct
Port Fields	SK 43 067237	320	28.5	0.95	0.51	1.95	1.67	1.51	3.75	1.49	2.24	2.12	2.22	3.95	0.33	22.69	...	...
Hamstall Ridware No. 2	SK 43 103193	240	26.3	0.81	0.52	2.22	1.81	1.96	3.71	1.22	2.75	2.14	2.12	3.68	0.33	23.27	...	...
Hamstall Ridware R.F.M. Sta.	SK 43 109191	209	31.1	(area 62.5 sq. miles)														
Hamstall Ridware No. 1	SK 43 109192	210	...	0.56	0.51	2.09	2.09	1.61	3.49	1.31	2.71	2.06	2.14	3.54	0.34	22.45	...	...
Trent																		
Yoxhall R.F.M. Sta.	SK 43 131177	188	30.5	(area 475 sq. miles)														
Gentleshaw	SK 43 049123	740	31.3	1.18	0.75	2.75	2.42	1.52	4.18	1.59	3.09	1.86	2.34	4.24	0.58	26.50	0.95	31 Oct
Hanch Res.	SK 43 103136	260	26.9	0.71	0.58	2.31	2.32	1.32	3.60	1.51	3.20	2.10	2.27	4.13	0.49	24.54	1.06	31 Oct
Lichfield, Sandfields	SK 43 110083	300	...	0.80	0.70	2.57	2.18	1.53	3.26	2.16	2.14	1.56	2.11	4.47	0.42	23.90	0.90	12 Jun 31 Oct
Lichfield, Chester- field Road	SK 43 112083	310	...	1.01	0.84	2.94	2.50	1.35	2.87	2.58	2.12	1.42	2.11	4.25	0.39	24.38	0.94	31 Oct
Alrewas	SK 43 168148	200	26.1	0.73	0.61	2.26	2.26	1.75	2.82	1.70	2.58	1.62	2.13	3.73	0.42	22.61	0.96	31 Oct
Tame Left (Trent)																		
Willenhall S. Wks. No. 2	SO 32 978985	390	...	0.82	0.64	2.79	2.28	1.60	2.98	1.67	2.00	1.85	1.86	4.07	0.39	22.95	0.82	29 Mar
Willenhall S. Wks.	SO 32 978985	390	...	0.82	0.64	2.79	2.28	1.60	2.98	1.69	2.00	1.85	1.86	4.07	0.39	22.97	0.82	29 Mar
Darlaston S. Wks.	SO 32 985978	390	26.4	0.93	0.92	2.95	2.59	2.23	2.89	1.92	2.01	1.99	1.90	4.25	0.47	25.05	0.82	29 Mar
Tame Right (Tame Left)																		
Bilston, The Lunt Outfall	SO 32 966960	410	27.7	0.65	0.65	2.81	2.39	1.99	3.32	1.28	2.07	1.91	1.81	3.96	0.44	23.28	0.87	12 Jun
Bradley	SO 32 956950	470	...	1.84	0.79	3.05	2.22	1.91	3.36	1.24	2.05	(1.90)	1.71	3.79	0.42	24.28	0.86	29 Mar
Tipton Branch (Tame Right)																		
Dudley, Shavers End	SO 32 933912	750	28.7	0.55	0.67	2.92	2.47	1.76	3.23	1.65	2.86	2.24	1.91	3.60	0.46	24.32	0.75	29 Mar
Dudley, Tipton Road	SO 32 950916	490	27.9	0.35	0.69	3.04	2.23	1.83	2.90	1.75	2.52	2.16	1.87	3.43	0.38	23.15	0.91	29 Mar
Oldbury, Barnford Hill Park	SO 32 997876	610	30.8	0.60	1.11	3.02	2.51	2.23	2.97	1.87	2.94	1.61	1.85	3.64	0.48	24.83	0.74	21 May
Tividale School	SO 32 974903	500	...	0.81	0.83	3.19	2.49	2.37	3.21	1.90	2.09	1.64	1.82	3.70	0.58	24.63	0.73	31 Oct
Tividale S. Wks.	SO 32 972910	430	29.1	0.66	0.72	2.92	2.27	2.17	3.36	1.91	2.57	1.74	1.90	3.60	0.57	24.39	0.80	29 Mar 12 Jun
Toll End S. Wks.	SO 32 978931	400	28.3	0.86	0.78	2.73	2.18	1.65	2.84	1.36	1.88	2.05	1.85	3.53	0.38	22.09	0.77	1 Sep
Tame (Trent)																		
Brownhills, Combe House	SK 43 038058	490	28.6	1.69	1.07	2.66	1.88	1.31	3.33	2.10	2.62	1.38	1.83	3.44	0.30	23.61	0.74	31 Oct
Walsall, Aldridge	SK 43 058010	530	...	1.40	0.84	2.81	2.32	1.78	2.83	1.91	2.04	1.88	1.91	4.34	0.52	24.58	0.80	21 May
Goscote S. Wks.	SK 43 021017	430	28.4	0.75	0.72	3.03	2.11	1.64	3.05	1.84	2.15	1.70	1.75	3.86	0.40	23.00	0.82	29 Mar
Bescot S. Wks.	SP 42 007966	390	28.3	0.94	0.60	3.04	2.25	1.84	2.68	1.36	2.40	1.49	1.82	4.04	0.55	23.01	0.75	21 May
West Bromwich, Dartmouth Park	SP 42 010915	540	28.5	0.82	1.11	2.78	2.48	1.99	2.71	1.47	2.71	1.76	1.83	3.92	0.45	24.03	0.69	31 Oct
Edgbaston	SP 42 046864	540	30.7	1.04	0.88	3.25	2.46	1.89	3.29	2.15	2.39	1.65	1.91	4.72	0.54	26.17	0.74	31 Oct
Handsworth, Victoria Road	SP 42 042893	470	29.3	1.25	0.99	2.99	2.41	1.93	2.60	1.76	2.70	1.49	1.85	4.10	0.49	24.56	0.74	29 Mar
Handsworth Park	SP 42 048900	420	29.7	1.00	0.88	2.88	2.47	2.15	2.78	2.22	2.65	1.67	1.94	4.49	0.42	25.55	0.80	31 Oct
Great Barr	SP 42 051941	460	...	1.21	1.06	2.99	2.26	1.88	2.55	1.94	2.10	1.66	1.89	3.97	0.36	23.87	0.76	31 Oct
Erdington	SP 42 102917	440	28.6	1.25	0.94	3.16	2.43	1.94	2.48	1.98	2.66	1.72	1.81	4.46	0.52	25.35	0.72	29 Mar
Rea (Tame)																		
Frankley	SP 42 007801	570	32.2	1.04	1.35	3.66	2.92	1.94	3.04	1.79	3.01	1.63	2.19	4.44	0.62	27.63	0.76	31 Oct
Bartley Res.	SP 42 010812	600	32.8	1.00	1.47	3.70	3.13	2.15	3.30	1.91	2.79	1.77	2.39	4.78	0.66	29.05	0.84	31 Oct
Bromwich Wood	SO 32 999810	610	32.9	0.99	1.46	3.69	3.11	2.12	3.36	1.89	2.83	1.73	2.26	4.62	0.65	28.71	0.82	31 Oct
Saltley S. Wks.	SP 42 104895	290	28.2	0.93	0.65	3.04	2.42	1.67	2.53	2.52	2.32	1.80	1.94	4.49	0.71	25.02	0.64	31 Oct
Tame (Trent)																		
Erdington, Spring Lane	SP 42 113911	390	28.5	0.62	0.69	3.15	(2.50)	2.00	2.36	1.89	2.72	1.80	1.95	4.22	0.45	21.85	0.74	31 Oct
Perry Barr Res.	SP 42 084952	510	29.0	0.93	0.85	3.06	2.35	1.69	2.66	2.13	1.97	1.61	1.87	4.06	0.46	23.64	0.88	29 Mar
Sutton Coldfield Park	SP 42 116963	370	28.2	1.23	0.67	2.86	2.27	2.58	2.68	3.22	1.83	1.52	2.06	4.44	0.43	25.79	1.69	2 Jul
Water Orton R.F.M. Sta.	SP 42 169915	246	29.2	(area 157 sq. miles)														
Minworth	SP 42 165924	260	25.8	1.34	0.92	2.90	2.18	1.91	2.58	1.72	2.13	1.69	2.00	3.31	0.40	23.08	0.83	12 Jun
Coleshill	SP 42 195913	240	25.5	0.69	0.66	2.67	2.23	1.47	2.78	1.93	2.21	1.89	1.89	3.70	0.40	22.52		



General Table, Part I, British Rainfall 1963

Station	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
TRENT—(contd.)																		
Tame (Trent)																		
Whitacre W. Wks.	SP 42 225909	270	26.5	0.94	0.75	3.03	2.45	1.57	2.76	2.02	2.99	2.01	2.16	4.22	0.51	25.41	0.92	13 Aug
Lea Marston R.F.M. Sta.	SP 42 206935	217	28.9	(area 307 sq. miles)														
Langley Mill	SP 42 155967	310	...	(1.25)	0.89	3.01	2.58	2.32	2.74	1.85	2.13	1.46	2.22	4.19	0.49	25.13	0.87	21 May
Black (Tame)																		
Bourne Vale	SP 42 074997	420	...	1.35	0.92	3.03	2.45	1.83	3.07	2.84	2.13	1.47	1.90	4.05	0.41	25.45	1.09	2 Jul
Cannock Res.	SK 43 041073	470	28.5	0.90	0.78	2.78	2.10	1.12	3.69	1.79	2.46	(1.50)	1.71	3.88	0.40	23.11	0.90	12 Jun
Sandhills	SK 43 067048	410	28.4	0.84	0.72	2.95	2.29	1.35	3.37	1.94	2.57	1.42	1.96	4.35	0.47	24.23	0.92	29 Mar
Little Hay	SK 43 123030	300	27.8	0.96	0.83	2.93	2.32	2.04	3.39	2.40	2.70	1.84	2.00	4.77	0.41	26.59	0.84	12 Jun
Anker (Tame)																		
Hinckley, Bowling Green Road	SP 42 434941	400	27.5	0.95	0.54	2.97	1.95	1.12	2.10	1.00	3.02	1.68	2.00	4.32	0.48	22.13	0.99	29 Mar
Hinckley S. Wks.	SP 42 422928	330	...	0.88	0.37	3.05	2.17	0.93	1.91	1.30	2.68	2.00	1.91	4.09	0.43	21.72	0.89	29 Mar
Nuneaton P. Sta.	SP 42 361923	270	26.0	0.80	0.33	2.94	2.39	1.33	2.22	1.20	3.08	1.82	1.74	3.31	0.34	21.50	0.97	29 Mar
Hartshill S. Wks.	SP 42 330951	290	26.4	0.69	0.62	3.28	2.15	1.57	2.36	1.12	2.87	1.55	2.01	3.92	0.41	22.55	1.06	29 Mar
Hartshill	SP 42 325952	300	28.0	0.67	0.80	3.19	2.14	1.64	2.51	1.32	2.83	1.49	2.37	4.14	0.42	23.52	1.04	31 Oct
Sence (Anker)																		
Osbaston Hall	SK 43 425045	390	27.9	0.93	0.66	3.03	2.40	1.35	2.28	1.19	3.32	1.77	1.65	4.44	0.51	23.53	0.74	10 Nov
Hinckley, Ashby Road	SP 42 432957	410	26.9	0.93	0.62	3.12	1.83	1.35	2.35	0.93	3.20	1.70	1.84	4.32	0.47	22.66	0.99	29 Mar
Tame (Trent)																		
Tamworth S. Wks.	SK 43 197042	180	25.5	0.83	0.80	2.54	1.94	1.77	2.79	1.10	1.84	1.25	1.99	3.76	0.40	21.01	0.88	31 Oct
Elford	SK 43 189103	180	...	0.73	0.69	2.48	2.09	2.45	2.73	1.23	1.86	1.42	2.10	3.84	0.41	22.03	1.30	22 May
Elford R.F.M. Sta.	SK 43 173105	165	28.1	(area 570 sq. miles)														
Mease (Trent)																		
Church Gresley, Maurice Lea Park	SK 43 305189	400	25.9	0.53	0.37	2.31	2.24	1.41	2.73	1.01	2.51	1.97	1.86	3.55	0.37	20.86	0.85	31 Oct
Chilcote	SK 43 284103	240	25.1	0.96	0.50	2.58	1.95	1.31	2.75	0.99	2.89	1.54	1.99	3.75	0.34	21.55	1.00	31 Oct
Trent																		
Outwoods	SK 43 227240	310	27.3	0.55	0.52	2.14	1.97	1.59	2.91	0.81	2.79	1.98	2.22	3.44	0.30	21.22	1.11	31 Oct
Winhill P. Sta.	SK 43 264229	310	...	1.27	0.55	2.33	2.37	1.67	2.76	0.88	2.74	2.02	2.02	3.67	0.38	22.66	0.92	31 Oct
Outwoods Hospital	SK 43 231248	220	26.9	0.95	0.44	2.41	2.26	1.90	3.29	1.01	2.85	2.29	2.22	3.34	0.38	23.34	0.99	31 Oct
Dove (Trent)																		
Hollinsclough	SK 43 066665	950	47.5	0.80	1.40	4.11	3.79	4.13	4.37	2.76	5.46	5.20	4.21	7.40	0.88	44.51	1.74	10 May
Biggin	SK 43 156593	990	40.7	0.64	2.34	4.05	2.85	2.97	3.67	1.36	3.15	4.49	2.24	6.60	0.84	35.20	1.25	25 Nov
Manifold (Dove)																		
Flash	SK 43 029674	1550	45.7	0.80	1.57	4.10	3.72	3.90	4.77	2.58	6.32	5.65	4.08	6.69	0.88	45.06	1.43	25 Sep
Leek, Mermaid Inn	SK 43 037604	1470	...	1.75	0.40	3.60	3.35	3.35	5.25	3.70	4.90	5.70	3.80	6.30	0.85	42.95	...	...
Onecote	SK 43 035576	1350	43.0	1.66	1.22	3.29	2.93	2.92	4.69	3.52	3.81	4.71	3.46	5.94	0.67	38.82	1.25	6 Jul
Dove (Trent)																		
Ashbourne W. Wks.	SK 43 187459	590	...	0.73	0.61	2.48	2.34	2.63	3.69	2.01	2.73	3.34	2.23	5.62	0.79	29.20	1.16	22 May
Ellastone Vicarage	SK 43 117434	410	...	0.70	0.52	2.42	1.87	2.77	3.50	2.08	2.74	3.18	2.51	4.80	0.86	27.95	1.03	31 Oct
Rochester Weir R.F.M. Sta.	SK 43 112397	284	40.5	(area 154 sq. miles)														
Churnet (Dove)																		
Middle Hills	SK 43 030639	1480	...	0.45	0.30	3.60	3.45	3.50	5.25	3.00	5.60	6.10	3.90	6.60	0.90	42.65	...	...
Stonycliff	SK 43 019601	960	40.5	0.30	0.65	3.50	2.90	2.50	4.75	4.75	4.30	5.10	3.40	6.10	0.70	38.95	...	...
Leek, The Hollies	SK 43 004602	690	39.5	1.47	2.51	3.16	2.83	2.69	4.48	4.11	4.05	4.98	3.41	5.59	0.66	39.94	1.32	6 Jul
Leek, Lower Haddon	SJ 33 977605	870	38.6	0.45	0.45	3.25	2.75	2.85	5.00	3.25	4.40	5.35	3.50	5.50	0.60	37.35	...	...
Tittesworth	SJ 33 990590	660	37.9	1.86	2.37	2.98	2.67	2.56	4.40	3.04	4.14	4.99	3.21	5.37	0.66	38.25	1.25	6 Jul
Leek, Moorhill	SJ 33 998571	780	38.0	1.85	0.95	2.96	2.73	2.45	4.50	3.09	3.92	4.49	3.16	5.27	0.74	36.11	1.34	6 Jul
Poolend P. Sta.	SJ 33 965582	530	...	0.56	0.49	2.84	2.60	2.38	4.47	2.08	3.85	4.63	3.23	5.49	0.68	33.30	...	...
Wall Grange P. Sta.	SJ 33 966536	460	...	0.49	0.50	2.87	2.23	1.99	4.20	1.98	3.45	4.06	3.08	5.25	0.50	30.60	1.16	25 Nov
Rochester R.F.M. Sta.	SK 43 103389	268	38.1	(area 91.8 sq. miles)														
Dove (Trent)																		
Dilhorne	SJ 33 968470	920	35.1	0.35	0.40	2.42	2.15	1.70	4.00	1.80	3.51	3.45	2.75	5.00	0.60	28.13	...	...
Hardwick Farm	SJ 33 956442	810	32.5	0.35	0.38	2.30	2.10	(1.80)	(4.00)	2.50	2.90	3.25	2.80	4.78	0.65	27.81	...	...
Uttoxeter	SK 43 089340	290	30.6	0.70	0.60	2.31	1.78	1.54	3.55	1.71	2.77	2.71	2.44	4.04	0.49	24.64	0.96	31 Oct
Cubley P. Sta.	SK 43 171380	360	30.6	0.68	0.73	2.39	1.89	1.58	3.43	1.67	2.11	2.64	2.25	3.81	0.47	23.65	0.94	31 Oct
Foston Hall	SK 43 185316	210	...	0.77	0.60	2.34	2.04	2.51	4.10	1.13	2.76	2.49	2.29	4.11	0.41	25.55	1.20	22 May
Marston-on-Dove R.F.M. Sta.	SK 43 234289	158	37.4	(area 341 sq. miles)														
Sutton (Dove)																		
Shirley House	SK 43 215419	450	...	0.80	0.82	2.55	2.15	2.06	3.55	1.76	2.97	2.96	2.15	4.48	0.70	27.01	1.07	3 Aug
Rodsley P. Sta.	SK 43 197413	410	31.3	0.76	0.64	2.33	2.31	2.39	3.50	1.52	2.95	3.19	2.25	4.40	0.75	26.99	1.07	3 Aug
Tutbury	SK 43 219310	180	27.8	0.90	0.63	2.48	1.94	1.93	3.71	1.18	2.44	2.59	2.06	3.74	0.48	24.08	0.88	31 Oct
Trent																		
Blakely Lodge	SK 43 268304	190	25.4	0.63	0.45	2.52	2.05	1.54	3.27	0.89	2.67	2.55	1.75	3.70	0.39	22.41	0.98	29 Mar
Etwall S. Wks.	SK 43 278298	200	26.7	0.66	0.43	2.83	2.27	1.80	3.25	1.01	3.09	2.66	1.88	4.11	0.54	24.53	1.00	13 Jun
Repton	SK 43 302267	230	25.4	(0.80)	0.50	2.59	2.12	1.10	2.83	1.23	2.63	2.18	1.93	3.93	0.42	22.26	0.88	29 Mar
Mickleover Hospital	SK 43 297332	320	26.6	0.76	0.31	2.67	2.03	1.46	3.51	1.21	2.82	2.62	1.32	3.66	0.43	22.80	1.25	3 Aug
Osmaston	SK 43 363328	210	...	(0.80)	0.50	2.51	2.14	0.82	3.34	1.39	2.76	2.34	1.42	4.16	0.31	22.49	0.93	3 Aug
Stanton-by-Bridge W. Wks.	SK 43 374271	140	26.6	1.33	0.51	2.67	2.04	0.93	3.66	1.37	3.16	2.16	1.38	4.32	0.38	23.91	1.35	3 Aug
King's Newton	SK 43 390268	120	...	0.73	0.30	2.78	2.03	0.96	3.84	1.15	3.11	2.30	1.27	4.03	0.32	22.82	1.42	3 Aug
Staunton Harold Res.	SK 43 383239	280	...	0.73	0.35	2.33	1.97	1.59	3.52	1.07	2.87	1.79	1.41	4.23	0.39	22.25	1.33	3 Aug
Shardlow R.F.M. Sta.	SK 43 448299	96	30.5	(area 1,700 sq. miles)														
Derwent (Trent)																		
Barrow Clough	SK 43 142976	1330	62.5	2.50	(2.50)	5.40	5.25	3.75	7.80	3.01	6.63	7.10	4.55	(8.17)	2.07	58.73	...	...
Broadhead Clough	SK 43 169962	1010	55.4	2.60	3.20	4.40	4.55	3.00	6.85	1.90	5.65	5.60	3.55	7.80	1.50	50.60	...	...
Slippery Stones	SK 43 169951	910	52.7	2.18	2.70	4.55	4.65	3.15	6.75	1.98	5.80	5.77	3.70	7.70	1.55	50.48	2.55	17 Nov



General Table, Part I, British Rainfall 1963

Station	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
TRENT—(contd.)																		
Ranksley Moor	SK 43 147951	1660	62.2	2.63	(2.40)	4.88	5.80	3.92	7.25	2.44	6.48	7.00	4.91	8.92	2.03	58.66	...	...
Deep Grain	SK 43 123951	1360	61.8	2.22	(2.25)	4.72	5.50	4.48	7.36	2.59	7.63	(7.00)	5.12	8.17	1.69	58.73	...	...
Blacklow Cote	SK 43 145936	970	55.2	2.58	(1.85)	4.79	4.90	3.43	6.79	2.22	6.65	6.14	4.32	8.16	1.68	53.51	...	...
Ridge Farm	SK 43 161931	880	55.5	2.28	1.78	4.65	4.12	3.25	6.70	2.20	5.75	5.67	3.90	7.90	1.80	50.00	2.65	17 Nov
Howden Clough No. 64B	SK 43 180936	1090	...	(2.20)	3.00	3.74	4.00	2.75	4.93	1.80	5.82	3.50	2.85	8.42	1.70	44.71	...	...
Howden Clough No. 64A	SK 43 177936	1010	49.9	2.18	2.95	4.25	4.00	3.05	6.60	1.85	5.20	5.05	3.45	7.85	1.45	47.88	...	...
Howden Dam	SK 43 168924	850	50.6	2.22	0.92	4.09	4.17	2.83	6.15	2.13	5.27	5.10	3.45	7.37	1.55	45.25	1.72	25 Sep
Howden Dean	SK 43 185926	960	51.0	(2.20)	2.50	4.60	3.80	2.53	5.34	1.70	6.20	3.50	3.10	7.80	1.30	44.57	...	...
Birchinlee	SK 43 165918	890	52.9	2.24	1.58	4.20	4.08	2.75	5.85	2.04	5.30	5.01	3.41	7.26	1.43	45.15	...	...
Ouzelden Clough	SK 43 160907	890	53.5	2.32	(1.38)	4.33	4.15	3.30	6.66	1.66	5.99	5.43	3.75	7.65	1.31	47.93	...	...
Derwent Dam	SK 43 175899	820	...	2.45	1.02	4.52	4.93	2.50	5.96	1.55	5.09	4.88	3.33	7.03	1.42	44.68	...	...
Fairholmes	SK 43 173893	690	50.7	2.44	0.98	4.18	4.15	2.48	6.00	1.77	5.09	5.06	3.49	6.99	1.39	44.02	2.03	25 Sep
Mill Brook	SK 43 188894	770	48.6	2.65	2.20	4.17	4.12	2.40	5.66	1.55	4.78	4.92	3.25	7.69	1.36	44.75	...	...
Crook Hill	SK 43 185870	1100	47.5	(2.10)	1.75	3.36	3.75	2.52	5.18	1.32	4.45	5.31	3.33	6.20	1.04	40.31	...	...
Ashop (Derwent)																		
Ashop Head	SK 43 068907	1670	...	2.65	1.42	4.96	4.09	4.64	6.91	2.88	8.05	6.91	4.87	7.39	1.41	56.18	...	...
Sandy Heys	SK 43 075894	2040	58.9	(2.50)	(1.50)	4.25	4.28	4.60	6.15	2.00	6.20	6.70	4.80	5.30	1.45	49.73	...	...
Nether Red Clough	SK 43 084903	1370	61.1	2.44	1.86	4.28	4.31	4.03	6.79	2.58	7.74	6.55	4.51	7.66	1.57	54.32	...	...
Urchin Clough	SK 43 101908	1190	...	1.96	1.80	4.09	4.62	4.12	7.03	2.67	8.18	6.11	4.66	8.22	1.46	54.92	...	...
Featherbed Top	SK 43 089928	1670	...	2.40	1.84	5.16	5.02	3.64	7.23	2.72	8.11	6.84	4.25	8.37	1.84	57.42	...	...
Snake Inn	SK 43 112905	1030	...	2.00	1.76	4.52	4.75	4.42	6.31	2.41	7.24	5.98	4.38	7.93	1.56	53.26	1.96	25 Sep
Middle Seal Clough	SK 43 111897	1320	64.4	1.84	1.60	4.37	4.52	4.48	6.07	2.26	7.33	7.04	4.29	8.33	1.75	53.88	...	...
Ashop Weir	SK 43 140895	790	57.6	2.29	1.45	4.38	4.33	3.43	6.18	1.90	5.91	5.68	4.10	7.74	1.16	48.55	...	...
Bleaklow Hill	SK 43 102960	2050	...	2.90	1.53	4.87	5.19	4.36	8.44	2.96	9.14	6.76	4.32	8.06	1.49	60.02	...	...
Alport Moor	SK 43 106943	1790	66.6	2.05	2.60	5.07	5.84	4.25	7.58	2.83	8.78	6.93	4.46	7.87	1.71	59.97	...	...
Hagg Farm	SK 43 160885	700	51.0	2.24	1.60	4.08	4.01	3.10	5.62	1.55	5.26	5.70	3.85	6.72	1.18	44.91	...	...
Grimbocar	SK 43 172872	700	50.0	2.39	1.75	3.92	3.95	3.11	5.14	1.45	4.95	5.60	3.62	6.66	1.02	43.56	...	...
Derwent (Trent)																		
Ladybower	SK 43 205869	990	45.9	2.29	2.80	3.95	3.85	2.72	5.96	1.22	4.20	5.25	2.82	6.22	1.04	42.32	...	...
Yorkshire Bridge	SK 43 198850	560	41.3	1.84	1.06	3.33	3.59	2.13	4.49	1.51	4.28	5.05	2.74	5.77	0.88	36.67	1.47	1 Sep
Yorkshire Bridge R.F.M.Sta.	SK 43 198851	523	55.5	(area 48.9 sq. miles)														
Bamford Filters	SK 43 212830	660	40.2	1.94	1.03	3.29	3.42	1.73	4.32	1.27	4.13	3.95	2.21	5.46	0.89	33.64	1.23	12 Jun
Noe (Derwent)																		
Grain Clough	SK 43 096854	1000	...	1.57	1.24	3.85	3.02	3.67	5.50	2.41	7.20	5.70	4.20	6.55	1.02	45.93	...	...
Upper Booth	SK 43 104854	950	49.9	1.55	1.85	4.05	2.90	4.35	4.74	1.80	6.55	6.38	4.53	6.47	1.01	46.18	...	...
Dalehead	SK 43 101841	1030	52.6	1.40	1.25	3.50	3.60	4.00	5.10	2.50	6.00	6.00	4.35	6.25	0.90	44.85	...	...
Mam Nick	SK 43 123837	1370	49.5	1.42	1.20	4.64	3.40	3.65	5.10	2.50	6.15	5.40	3.43	5.13	1.10	43.12	...	...
Grindslow	SK 43 119867	940	55.7	1.80	1.95	4.30	4.40	4.25	5.28	1.57	6.40	6.42	4.42	7.20	1.07	49.06	...	...
Edale Mill	SK 43 134854	730	50.0	1.75	1.07	4.48	3.52	3.45	4.64	1.74	5.44	5.47	4.07	6.82	0.79	43.24	1.56	25 Sep
Edale End	SK 43 162863	630	45.1	2.10	0.90	3.60	3.40	3.10	4.60	1.25	4.90	5.20	3.70	6.30	0.90	39.95	...	...
Killhill	SK 43 171838	560	41.5	1.79	0.68	3.42	2.86	2.39	3.63	0.93	4.42	3.91	2.89	5.36	0.61	32.89	1.12	3 Aug
Rowter Farm	SK 43 132820	1390	...	2.00	1.55	4.57	3.40	4.74	4.95	2.13	6.65	5.24	3.65	6.40	0.87	46.15	...	...
Little Hucklow	SK 43 162784	1010	...	1.50	0.90	3.86	3.00	2.76	4.06	2.00	4.75	3.64	3.34	5.94	0.66	36.41	...	...
Moss Rake Head	SK 43 144799	1430	47.0	(1.60)	1.50	4.75	3.15	3.70	4.20	1.50	5.15	4.30	3.60	6.50	1.00	40.95	...	...
Hope	SK 43 168822	580	...	1.32	0.79	2.92	2.73	2.61	4.05	1.35	4.57	4.14	3.03	6.07	0.73	34.31	1.15	25 Sep
Bamford	SK 43 202829	510	39.8	1.74	0.92	3.80	3.77	2.02	4.24	1.34	4.44	4.12	2.54	5.84	0.83	35.60	1.16	12 Jun
Derwent (Trent)																		
Redmires No. 2	SK 43 248842	1390	...	2.12	1.56	3.15	3.16	2.11	5.68	2.00	4.05	4.71	2.84	6.16	1.04	38.58	...	...
Redmires	SK 43 248840	1390	...	2.30	1.64	3.33	3.33	2.20	5.82	2.07	4.10	4.70	2.90	6.21	1.06	39.66	...	...
Burbage (Derwent)																		
Upper Burbage Check	SK 43 263828	1360	...	2.42	1.56	3.42	2.96	1.66	4.53	1.85	3.78	3.73	2.51	5.66	0.85	34.93	...	...
Upper Burbage	SK 43 264827	1360	...	1.92	1.27	3.04	2.56	1.41	4.23	1.71	3.61	3.38	2.34	5.36	0.72	31.55	...	...
Higger Lodge	SK 43 273816	1230	38.0	2.27	1.41	3.10	2.80	1.50	4.66	1.81	3.89	3.73	2.47	5.58	0.81	34.03	...	...
Parsons House	SK 43 271810	1310	37.3	2.21	1.57	3.11	2.86	1.58	4.64	2.45	3.97	4.13	2.41	5.69	0.69	35.31	1.22	12 Jun
Lower Burbage	SK 43 258802	920	37.1	2.18	1.53	3.14	2.66	1.58	4.29	2.35	3.55	3.74	2.23	5.48	0.70	33.43	1.23	12 Jun
White Edge	SK 43 264786	1210	36.8	2.30	1.51	3.35	3.07	1.75	4.29	1.85	3.65	3.91	2.46	5.97	0.93	35.04	...	...
Derwent (Trent)																		
Grindleford Bridge	SK 43 242779	550	...	2.24	1.28	3.21	2.85	1.83	3.83	2.07	3.05							



General Table, Part I, British Rainfall 1963

Station	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
TRENT—(contd.)																		
Whatstandwell W.Wks.	SK 43 325554	250	33·8	1·10	0·74	3·24	2·63	1·07	3·70	2·10	2·59	3·93	1·55	5·58	0·71	28·94	1·15	1 Sep
Amber (Derwent)																		
Press Res.	SK 43 354657	760	32·7	0·94	0·83	3·86	3·34	1·64	4·33	1·40	2·99	3·32	1·69	6·35	0·56	31·25	1·40	25 Nov
Lindway Res.	SK 43 356582	590	33·1	1·39	1·20	3·38	2·97	1·29	3·37	1·94	3·41	3·53	1·75	6·07	0·84	31·14	1·29	3 Aug
South Wingfield	SK 43 379535	260	...	0·89	1·03	2·83	2·58	0·83	3·10	2·39	3·19	3·45	1·37	4·99	0·60	27·25	1·42	6 Jul
Ambergate Res.	SK 43 349527	650	34·5	1·17	0·79	3·30	2·73	1·01	3·76	2·41	3·80	3·72	1·65	5·69	0·70	30·73	1·35	6 Jul
Derwent (Trent)																		
Belper Meadows P.Sta.	SK 43 340477	230	...	0·94	0·78	2·87	2·35	1·12	2·86	2·80	3·29	3·69	1·56	4·76	0·73	27·75	1·74	6 Jul
Wirksworth, Wash Green	SK 43 296538	740	33·6	0·92	0·58	3·16	2·64	1·22	4·42	2·33	2·90	4·28	1·91	5·92	0·74	31·02	1·28	3 Aug
Little Eaton, Lower P.Sta.	SK 43 367407	300	...	0·93	0·52	2·60	2·06	1·27	3·98	2·60	3·54	2·93	1·36	4·27	0·67	26·73	1·83	3 Aug
Morley	SK 43 385401	350	29·5	0·81	0·33	2·58	2·18	0·72	3·79	2·26	3·42	2·88	1·44	4·57	0·65	25·63	1·65	3 Aug
Derby	SK 43 359367	160	27·5	0·90	0·48	2·57	2·35	0·83	3·91	1·32	3·17	2·47	1·43	4·05	0·41	23·89	1·63	3 Aug
Markeaton Park	SK 43 331377	190	28·7	0·93	0·47	2·46	2·20	1·08	3·90	1·50	3·39	3·02	1·51	4·23	0·56	25·25	1·75	3 Aug
Mackworth	SK 43 319362	290	...	0·84	0·38	2·33	1·97	1·06	3·60	1·31	3·10	2·68	1·57	3·87	0·49	23·20	1·60	3 Aug
Derby, Brayfield Road	SK 43 344339	230	...	0·93	0·45	2·37	2·22	1·07	3·61	1·23	3·23	2·55	1·39	3·81	0·32	23·18	1·71	3 Aug
Derby S.Wks.	SK 43 389351	130	26·2	0·72	0·40	2·29	2·00	0·71	3·44	1·66	2·79	2·37	1·38	4·31	0·35	22·42	1·29	3 Aug
Draycott P.Sta.	SK 43 449327	120	...	0·66	0·51	2·40	1·82	0·77	4·02	1·38	2·59	2·05	1·27	4·01	0·39	21·87	1·44	13 Jun
Soar (Trent)																		
Frolesworth	SP 42 506903	370	25·6	0·94	0·46	3·34	2·28	1·20	2·19	0·94	3·17	2·01	1·47	4·13	0·46	22·59	1·08	29 Mar
Hinckley, Woodland Road	SP 42 463944	400	...	0·99	0·53	2·96	1·89	1·08	2·13	0·97	3·15	1·61	1·91	4·39	0·45	22·06	0·96	29 Mar
Sence (Soar)																		
Wistow Hall	SP 42 641957	310	25·5	0·75	0·43	3·30	2·11	1·40	1·65	0·91	4·49	2·32	1·45	3·56	0·63	23·00	1·35	3 Aug
Wigston S.Wks.	SP 42 597968	260	25·0	0·83	0·43	3·45	2·47	1·27	1·96	1·04	4·35	2·71	1·40	3·41	0·47	23·79	1·23	3 Aug
Soar (Trent)																		
Leicester, De Montfort Square	SK 43 593037	250	24·1	0·93	0·51	2·73	2·21	1·19	2·11	1·28	3·30	2·50	1·26	3·58	0·31	21·91	1·26	3 Aug
Leicester, Ainsdale Road	SK 43 564040	250	25·2	0·96	0·47	2·83	2·10	1·70	2·17	0·91	3·38	2·35	1·28	4·03	0·41	22·59	1·25	3 Aug
Gilroes Cemetery	SK 43 562064	290	26·9	1·09	0·69	2·85	2·18	1·78	2·44	0·88	3·40	2·92	1·32	4·33	0·30	24·18	1·31	3 Aug
Leicester, Stoughton Drive North	SK 43 609031	240	25·5	0·96	0·40	2·83	2·44	1·21	2·13	1·33	3·93	2·61	1·31	3·59	0·33	23·07	1·42	3 Aug
Leicester, Kedleston Road	SK 43 606036	220	...	0·88	0·53	2·86	2·37	1·20	2·06	1·48	3·74	2·67	1·28	3·76	0·36	23·19	1·43	3 Aug
Wreak (Soar)																		
Wymondham	SK 43 851184	330	...	0·72	0·47	2·99	2·54	1·23	1·53	1·20	3·11	1·99	1·06	3·95	0·57	21·36	0·89	3 Aug
Waltham-on-the-Wolds	SK 43 804251	570	25·5	1·11	0·58	2·46	2·26	1·41	2·05	2·77	2·95	2·91	1·02	3·10	0·66	23·28	1·30	2 Jul
Scalford	SK 43 764241	340	27·3	1·41	1·00	2·71	2·83	1·53	2·04	3·62	3·35	2·12	1·12	3·61	0·70	26·04	1·56	2 Jul
Melton Mowbray, White Lodge	SK 43 756187	240	25·0	0·83	0·44	2·54	2·67	1·15	1·50	1·28	3·14	1·79	1·03	3·49	0·47	20·33	0·97	3 Aug
Burrough-on-the-Hill	SK 43 750101	530	...	0·69	0·50	3·41	2·35	1·40	1·78	1·11	3·11	1·92	1·10	3·50	0·44	21·31	1·20	29 Mar
Lowesby Hall	SK 43 722074	440	26·4	0·51	0·56	3·21	2·12	1·42	2·32	1·52	3·14	2·29	1·24	3·09	0·39	21·81	1·32	29 Mar
Barkby Hall	SK 43 637098	230	26·3	1·23	0·46	2·88	2·24	1·38	1·93	1·43	3·18	2·36	1·20	3·80	0·50	22·59	1·41	3 Aug
Rothley (Soar)																		
Thornton Res.	SK 43 473072	370	28·4	0·89	0·55	3·10	2·48	1·63	2·39	1·23	3·48	2·14	1·67	4·76	0·47	24·79	1·14	29 Mar
Soar (Trent)																		
Ulverscroft	SK 43 497117	640	30·6	1·02	0·74	3·14	2·28	1·70	3·08	1·07	3·04	2·12	1·52	5·04	0·45	25·20	1·12	3 Aug
Newtown Linford	SK 43 530095	390	27·1	0·99	0·62	2·99	2·25	1·47	2·35	0·91	2·92	3·14	1·37	4·70	0·46	24·17	1·40	2 Sep
Cropston Res.	SK 43 549114	250	28·9	0·96	0·62	3·41	2·18	1·54	2·66	1·06	3·18	3·56	1·43	4·92	0·52	26·04	1·43	2 Sep
Swithland Res.	SK 43 555148	170	28·0	0·98	0·70	3·30	2·27	1·45	3·09	0·98	3·35	3·34	1·39	5·11	0·61	26·57	1·64	3 Aug
Nanpantan Res.	SK 43 508171	270	28·1	0·67	0·52	3·33	2·02	1·34	2·96	1·09	3·37	2·38	1·44	5·42	0·36	24·90	1·54	3 Aug
Loughborough S.Wks.	SK 43 529209	130	26·8	1·06	0·64	3·09	1·77	1·10	2·64	1·05	3·32	2·29	1·19	4·69	0·44	23·28	1·43	3 Aug
Blackbrook Res.	SK 43 456178	350	27·9	0·78	0·51	2·93	2·18	1·35	3·05	1·35	3·36	1·96	1·69	4·39	0·53	24·08	1·50	3 Aug
Kingston (Soar)																		
Sutton Bonington	SK 43 507261	160	23·0	0·78	0·35	2·56	1·73	0·80	2·39	1·68	2·67	2·21	1·14	3·82	0·39	20·52	1·19	3 Aug
Kingston Hall	SK 43 508277	130	25·8	0·81	0·38	2·62	1·59	0·96	2·62	2·21	2·87	2·44	1·35	3·81	0·44	22·10	1·17	3 Aug
Erewash (Trent)																		
Codnor Park	SK 43 442517	240	30·5	0·96	0·75	2·90	2·44	1·43	2·90	2·90	2·81	3·75	1·35	4·78	0·74	27·71	1·28	3 Aug
Moorgreen Res.	SK 43 468474	300	28·3	0·77	(0·63)	2·80	1·86	1·27	(2·80)	2·73	3·21	3·53	1·24	3·96	0·74	25·54	1·26	3 Aug
Eastwood Hall	SK 43 463477	240	27·8	1·18	0·60	2·81	2·23	1·07	2·80	2·67	2·96	4·11	1·27	4·47	0·78	26·95	1·27	3 Aug
Eastwood W. Wks.	SK 43 460468	240	28·9	1·02	0·70	2·91	2·25	1·05	2·81	2·77	2·85	3·95	1·33	4·54	0·79	26·97	1·22	3 Aug
Ilkeston S. Wks.	SK 43 481395	130	25·7	0·68	0·37													



General Table, Part I, British Rainfall 1963

Station	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
TRENT--(contd.)																		
Watnall . . . . .	SK 43 503456	390	27.2	0.87	0.50	2.72	2.04	0.89	2.79	2.77	3.21	3.89	1.28	4.20	0.74	25.90	1.39	1 Sep
Basford W. Wks. . .	SK 43 565429	170	25.4	0.92	0.47	2.45	1.98	0.91	2.39	2.18	2.72	3.21	1.10	3.82	0.58	22.73	1.29	1 Sep
Nottingham . . . .	SK 43 568395	190	24.2	0.63	0.20	2.41	1.88	0.82	2.43	1.71	2.69	2.36	1.10	3.62	0.45	20.30	0.99	3 Aug
Trent																		
West Bridgford . .	SK 43 588376	80	...	(0.70)	(0.30)	2.54	1.88	0.88	3.10	1.67	2.40	2.18	1.35	4.08	0.48	21.56	1.18	13 Jun
Sneinton P. Sta. . .	SK 43 592393	80	24.0	0.85	(0.25)	(2.50)	2.06	0.93	2.98	1.72	2.88	2.03	1.39	4.05	0.57	22.21	1.04	3 Aug
Colwick Hill Res. .	SK 43 596399	310	24.2	0.67	0.25	2.46	1.91	0.98	2.71	1.69	2.75	2.09	1.34	3.94	0.49	21.28	1.07	3 Aug
Holme Sluice No. 1 .	SK 43 615393	70	...	0.57	0.26	2.38	1.75	0.82	2.85	1.62	2.53	1.78	1.17	3.74	0.44	19.91	1.31	13 Jun
Colwick R. F. M. Sta.	SK 43 620399	55	30.9	(area 2, 890 sq. miles)														
Colwick . . . . .	SK 43 617401	70	23.6	0.66	0.15	2.15	1.78	0.75	2.62	1.66	2.74	1.83	1.27	4.03	0.40	20.04	1.59	3 Aug
Cotgrave Res. . . .	SK 43 667349	320	...	0.69	0.27	2.31	1.91	1.09	2.21	1.59	2.15	2.42	0.93	3.72	0.46	19.75	1.00	1 Sep
Stoke Bardolph. . .	SK 43 647416	70	24.1	1.23	0.34	2.58	1.98	1.15	2.50	1.36	2.78	2.44	1.25	3.95	0.57	22.13	1.26	3 Aug
Burton Joyce W. Wks.	SK 43 654443	70	...	0.90	0.42	2.43	1.98	1.14	2.01	1.32	2.80	3.29	1.29	4.09	0.72	22.39	1.73	1 Sep
Lambley P. Sta. . .	SK 43 627451	200	...	0.63	0.32	2.55	2.07	1.11	2.11	1.58	3.21	3.72	1.37	4.15	0.67	23.49	1.79	1 Sep
Dover (Trent)																		
Ramsdale Hill Res..	SK 43 596483	500	27.5	1.03	0.59	2.68	2.00	1.28	1.82	2.07	3.05	3.17	1.48	4.24	0.77	24.18	1.12	1 Sep
Trent																		
Oxton Res. . . . .	SK 43 649518	410	...	0.64	0.41	2.59	1.94	1.00	2.10	1.88	2.92	2.70	1.29	4.16	0.69	22.32	0.86	6 Jul
Halam P. Sta. . . .	SK 43 668535	150	...	0.98	0.54	2.59	1.71	0.99	2.10	2.38	2.69	2.80	1.25	4.01	0.65	22.69	1.24	6 Jul
Southwell . . . . .	SK 43 697542	130	26.4	1.01	0.51	2.44	2.00	1.33	2.04	2.54	2.78	2.87	1.42	4.23	0.67	23.84	1.18	6 Jul
Kelham . . . . .	SK 43 792552	40	22.3	1.01	0.41	1.69	1.99	0.98	1.88	1.45	2.63	3.03	1.29	3.05	0.66	20.07	1.10	1 Sep
Devon (Trent)																		
Woolsthorpe . . . .	SK 43 838351	190	23.5	0.84	0.40	2.03	2.07	1.30	1.71	0.87	2.94	2.14	1.07	2.62	0.33	18.32	0.87	1 Sep
Smite (Devon)																		
Barnstone . . . . .	SK 43 736349	110	...	0.67	0.23	1.79	1.94	1.02	2.18	1.42	2.63	2.32	0.82	3.24	0.37	18.63	1.11	3 Aug
Devon (Trent)																		
Syerston . . . . .	SK 43 729477	210	...	0.73	0.25	1.93	1.98	1.17	1.76	1.36	2.65	2.51	1.02	3.43	0.78	19.57	0.86	1 Sep
Newark, The Friary	SK 43 802540	50	24.0	1.36	0.35	1.65	2.01	1.23	1.99	1.14	2.67	2.74	1.15	2.99	0.60	19.88	0.92	2 Sep
Newark S. Wks. . .	SK 43 802558	30	...	0.96	0.35	1.52	2.05	0.82	2.00	1.44	2.72	2.23	1.11	2.88	0.56	18.64	0.99	6 Jul
Trent																		
Eakring . . . . .	SK 43 673614	280	...	0.72	0.59	2.73	2.13	0.83	2.22	1.99	2.11	2.05	1.00	4.12	0.51	21.00	0.81	6 Jul
Swinderby . . . . .	SK 43 888619	50	...	1.08	0.47	1.98	1.97	1.35	1.30	1.80	2.88	2.30	1.09	2.86	0.58	19.66	0.75	1 Sep
Torksey P. Sta. . .	SK 43 836780	20	22.9	0.76	0.68	2.22	2.21	0.88	2.16	2.06	2.82	1.50	1.02	3.41	0.41	20.13	0.66	4 Aug
Gate Burton Hall .	SK 43 838831	100	23.4	(1.00)	0.76	2.10	2.07	1.24	2.37	1.79	3.23	1.41	1.21	3.44	0.40	21.02	0.79	28 Jun
Gainsborough . . .	SK 43 818710	110	...	0.56	0.62	2.03	1.61	1.02	2.31	1.86	(2.80)	(1.90)	1.08	3.69	0.30	19.78	1.00	28 Jun
Maun/Idle (Trent)																		
Sutton-in-Ashfield																		
S. Wks. . . . .	SK 43 510595	450	28.9	1.04	0.62	3.11	2.66	1.26	2.79	2.20	3.12	2.56	1.13	4.23	0.59	25.31	0.78	3 Aug
Mansfield . . . . .	SK 43 543618	360	27.5	1.29	0.76	3.36	2.48	1.48	2.96	2.85	2.65	2.59	1.27	4.61	0.64	26.94	0.82	3 Jul
Clipstone W. Wks. .	SK 43 603643	230	25.5	1.04	0.68	3.04	2.36	1.58	2.67	2.36	2.35	1.69	1.16	4.02	0.56	23.51	0.67	10 Nov
Edwinstowe . . . .	SK 43 624671	210	25.2	1.14	0.72	2.88	2.52	1.61	2.64	1.80	2.23	1.69	1.24	4.23	0.53	23.23	0.66	10 Nov
Rainworth (Idle)																		
Rainworth W. Wks. .	SK 43 587586	350	27.1	1.37	0.71	3.18	2.11	1.21	2.97	2.90	2.82	2.86	1.25	4.24	0.66	26.28	1.03	6 Jul
Rufford P. Sta. . .	SK 43 632611	270	26.1	1.09	0.76	3.05	2.35	1.22	2.56	2.04	2.50	2.05	1.13	4.09	0.64	23.48	0.75	1 Sep
Maun/Idle (Trent)																		
Boughton P. Sta. . .	SK 43 667692	140	24.8	1.10	0.55	2.55	2.09	1.42	2.30	1.38	2.10	1.45	1.04	3.66	0.53	20.17	0.72	10 Nov
Meden (Idle)																		
Warsop . . . . .	SK 43 591699	150	23.1	1.13	0.45	2.59	2.14	1.18	2.52	2.22	2.08	1.59	1.09	3.29	0.43	20.71	0.84	3 Jul
Bevercotes Colliery	SK 43 696735	80	24.8	0.82	(0.77)	2.61	1.87	1.03	2.54	1.51	2.23	1.68	1.09	3.89	0.25	20.29	0.73	28 Jun
Poulter (Meden)																		
Whaley Well . . . .	SK 43 509718	340	25.7	0.93	0.43	2.72	2.32	1.27	3.36	2.32	2.31	1.39	1.09	4.12	0.44	22.70	0.81	25 Nov
Southgate House . .	SK 43 497771	470	...	1.43	1.01	2.50	2.35	0.94	3.71	2.54	3.01	1.65	1.35	4.39	0.40	25.28	1.15	28 Jun
Carburton P. Sta. . .	SK 43 594721	140	24.9	1.14	0.75	2.59	2.35	1.00	2.71	2.10	2.54	1.84	1.10	3.97	0.44	22.53	0.78	4 Aug
Elkesley P. Sta. . .	SK 43 664759	120	24.3	0.76	0.54	2.31	1.86	0.65	2.86	1.65	2.13	1.57	1.08	4.25	0.40	20.06	0.90	28 Nov
Idle (Trent)																		
Retford Secondary School . . . . .	SK 43 710807	50	...	0.75	0.96	2.06	2.18	0.96	2.09	1.28	2.59	1.75	1.20	4.50	0.37	20.69	1.00	10 Nov
Retford S. Wks. . .	SK 43 706827	70	...	1.05	0.73	2.07	1.98	0.88	2.18	1.31	2.64	1.51	1.24	3.77	0.38	19.74	0.78	28 Jun
Hallcroft S. Wks. . .	SK 43 696826	40	...	1.05	0.69	2.02	2.04	0.72	2.12	1.19	2.71	1.56	1.30	3.95	0.36	19.71	0.83	4 Aug
Babworth Hall . . .	SK 43 686810	100	23.1	1.15	0.71	2.21	1.98	0.68	2.10	1.33	2.33	1.10	0.91	3.55	0.37	18.42	0.82	4 Aug
Wiseton, Old site . .	SK 43 711893	20	23.7	0.99	0.55	1.93	1.96	0.95	2.56	1.51	2.68	1.43	1.13	3.85	0.40	19.94	0.94	28 Jun
Ryton (Idle)																		
Kiveton Park Farm.	SK 43 498834	390	...	0.79	0.50	2.21	2.42	1.00	3.48	2.13	2.39	1.68	1.21	4.10	0.44	22.35	0.94	28 Jun
Sunnyside W. Wks. .	SK 43 589806	240	24.8	1.44	0.79	2.51	2.22	0.78	2.91	1.29	3.21	1.71	1.25	4.16	0.42	22.69	1.25	4 Aug
Bracebridge S. Wks.	SK 43 597790	100	24.8	0.91	0.49	2.31	2.30	0.70	2.77	1.45	2.90	1.76	1.03	3.79	0.31	20.72	1.05	4 Aug
Osberton Hall . . .	SK 43 630805	90	25.3	(1.10)	(0.50)	2.33	2.17	0.76	3.01	1.02	2.64	1.60	1.09	3.62	0.27	20.11	1.11	4 Aug
Carlton-in-Lindrick . .	SK 43 589838	100	...	1.29	0.62	2.30	2.07	0.68	2.89	1.21	3.26	1.56	1.16	4.15	0.37	21.56	1.45	4 Aug
Idle (Trent)																		
Finningley . . . . .	SK 43 658995	30	22.3	1.04	0.55	1.66	1.74	0.79	3.13	2.25	2.73	1.83	1.15	3.16	0.31	20.34	0.99	1 Jul
Austerfield P. Sta. .	SK 43 661962	30	23.0	1.01	0.50	1.62	1.82	0.74	2.98	1.97	2.53	1.88	1.27	3.16	0.30	19.78	0.85	28 Jun
Gringley-on-the-Hill . . . . .	SK 43 734908	200	25.3	1.13	0.85	2.17	2.10	0.99	2.52	2.21	3.04	1.70	1.39	4.11	0.51	22.72	1.1	



General Table, Part I, British Rainfall 1963

Station	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
TRENT—(contd.)																		
Messingham S. Wks.	SE 44 875058	10	...	0·94	0·41	1·83	2·31	1·24	3·86	1·96	4·38	1·61	1·14	3·69	0·58	23·95	1·41	30 Jun
West Butterwick	SE 44 835065	20	24·7	0·99	0·83	1·86	2·48	1·44	4·38	2·01	3·85	1·79	1·18	3·80	0·56	25·17	1·72	30 Jun
Torne (Trent)																		
Tickhill, Dadsley Road	SK 43 590938	60	24·1	1·20	0·75	1·85	1·96	0·82	3·26	1·16	2·83	1·75	1·31	3·55	0·33	20·77	1·16	4 Aug
Rossington Colliery	SK 43 604984	20	24·1	1·40	0·90	1·78	1·74	1·01	3·69	1·28	3·33	1·79	1·37	2·87	0·33	21·49	1·11	4 Aug
Balby S. Wks.	SE 44 569010	30	23·5	0·95	0·59	1·84	1·66	0·95	4·38	1·15	2·76	1·82	1·64	3·69	0·39	21·82	1·70	28 Jun
Low Pasture P. Sta.	SE 44 589022	20	23·4	1·03	0·60	1·71	1·67	0·82	3·67	1·32	2·69	1·87	1·43	3·55	0·37	20·73	1·17	28 Jun
Rossington Bridge P. Sta.	SK 43 630999	40	...	1·12	0·82	1·76	1·64	0·77	3·59	1·54	3·22	1·93	1·24	3·25	0·35	21·23	1·03	28 Jun
Thornham P. Sta.	SE 44 655033	10	...	1·01	0·69	1·81	1·56	0·76	2·78	1·98	3·15	1·65	1·32	3·31	0·28	20·30	1·11	28 Jun
Candy Farm P. Sta.	SE 44 698030	00	...	1·33	0·83	1·75	1·76	0·90	2·75	1·34	2·96	2·10	1·44	3·48	0·43	21·07	1·12	1 Jul
Finningley P. Sta.	SE 44 677002	20	...	1·02	0·87	1·89	1·68	0·81	2·72	2·32	3·07	2·10	1·21	3·38	0·31	21·38	1·41	28 Jun
Wroot P. Sta.	SE 44 732017	10	22·9	1·00	0·61	1·52	1·89	0·84	2·51	0·99	3·16	2·52	1·19	3·25	0·39	19·87	1·42	2 Sep
Doncaster, Runnymede Rd.	SE 44 597035	40	...	1·17	0·75	1·61	1·52	0·77	3·51	1·50	2·62	1·80	1·39	3·41	0·37	20·42	1·16	28 Jun
Nutwell P. Sta.	SE 44 633031	20	...	1·06	0·68	1·76	1·57	0·73	2·89	2·44	3·40	1·87	1·35	3·24	0·28	21·27	1·35	1 Jul
Lindholme	SE 44 682063	20	...	1·09	0·65	1·62	1·55	0·72	2·69	1·05	2·80	2·20	1·25	3·41	0·51	19·54	0·96	28 Jun
Crowle P. Sta.	SE 44 749098	10	23·6	1·04	0·73	1·58	1·63	0·69	2·55	1·46	3·08	2·01	1·27	3·48	0·47	19·99	1·13	28 Jun
Keadby P. Sta.	SE 44 835112	20	24·6	0·78	0·84	1·80	2·31	0·97	3·98	1·84	4·17	1·86	1·30	3·68	0·54	24·07	1·50	30 Jun
Trent																		
Scunthorpe, Portman Road	SE 44 886125	170	...	1·20	0·72	1·86	2·38	1·01	3·20	2·08	4·09	1·70	1·38	3·78	0·46	23·86	1·30	28 Jun

LINCOLNSHIRE RIVER AUTHORITY AREA, 2035·3 SQUARE MILES  
HYDROMETRIC AREAS 29 AND 30

Coastal																			
Normanby	SE 44 883168	170	25·5	0·85	(0·53)	1·84	2·27	0·90	3·45	1·90	5·17	2·40	1·27	(3·50)	0·75	24·83	...	...	...
Ancholme																			
Osgodby	TF 53 077926	70	23·9	0·97	0·86	2·03	1·91	1·15	2·89	2·22	4·66	1·95	1·41	3·50	0·93	24·48	1·09	28 Jun	
Brigg, Wrawby Road	TA 54 005074	20	24·4	1·23	0·86	1·83	1·96	1·32	3·11	2·15	4·48	2·43	1·30	3·88	0·72	25·27	1·49	28 Jun	
Skilker																			
Brocklesby Park	TA 54 140113	110	26·6	1·36	1·02	1·65	1·70	1·28	2·73	1·56	4·42	2·11	1·26	3·35	1·18	23·62	1·58	28 Jun	
Coastal																			
Immingham	TA 54 208149	10	23·7	1·35	0·65	1·63	1·76	1·25	2·77	1·99	4·39	1·51	1·19	3·24	0·92	22·65	1·80	28 Jun	
Freshney																			
Little Coates P. Sta.	TA 54 252086	10	...	1·06	0·71	1·83	1·82	1·19	3·19	2·43	4·85	1·30	1·32	3·37	1·15	24·22	1·90	28 Jun	
Coastal																			
Cleethorpes, Sidney Park	TA 54 292096	10	...	1·25	0·82	1·42	1·84	1·16	2·89	2·04	3·83	1·20	1·09	3·01	0·79	21·34	1·65	28 Jun	
Cleethorpes	TA 54 314079	20	23·4	0·85	0·87	1·85	1·65	1·17	3·06	1·86	3·54	1·37	1·20	3·53	0·78	21·73	1·67	17 Aug	
Cleethorpes P. Sta.	TA 54 321071	30	22·2	0·95	1·03	1·93	2·24	1·20	2·90	2·35	4·78	1·27	1·13	3·54	0·88	24·20	1·35	17 Aug	
Waithe Beck																			
Binbrook	TF 53 196958	370	...	1·00	0·67	2·56	2·27	1·50	3·34	2·57	5·40	2·22	1·70	3·73	0·91	27·87	1·48	6 Jul	
Thoresway	TF 53 168967	200	...	1·10	0·80	1·85	2·24	1·46	3·35	1·77	4·82	2·41	1·37	3·44	0·94	25·55	1·48	28 Jun	
Beelsby	TA 54 207016	210	...	0·82	0·72	2·10	1·89	1·51	3·60	2·40	5·39	1·74	1·46	3·66	1·29	26·58	1·72	28 Jun	
Brigsley R.F.M. Sta.	TA 54 253016	51	...	(area 41·8 sq. miles)															
Coastal																			
North Cotes	TA 54 349003	10	23·7	1·11	0·83	1·78	2·51	1·35	2·87	1·69	4·72	1·18	1·20	(3·50)	0·67	23·41	1·64	28 Jun	
Lud																			
Louth Technical School	TF 53 331875	70	...	0·92	0·94	2·35	2·34	1·12	2·44	2·06	5·12	1·43	1·11	3·29	0·94	24·06	1·22	17 Aug	
Great Eau																			
South Ormsby	TF 53 372754	130	...	0·79	0·89	2·48	2·57	1·31	1·83	1·72	4·69	1·83	1·19	3·49	0·85	23·64	1·11	17 Aug	
Belleau	TF 53 402783	50	...	0·93	0·97	2·40	2·36	1·45	2·11	1·67	5·24	1·70	1·14	3·61	1·04	24·62	1·08	4 Aug	
Claythorpe Mill R.F.M. Sta.	TF 53 416793	22	25·0	(area 29·9 sq. miles)															
Withern P. Sta.	TF 53 434824	30	24·1	1·11	0·74	2·37	2·38	1·30	1·91	1·87	4·79	1·30	0·97	3·40	0·90	23·04	1·02	4 Aug	
Manby	TF 53 391869	50	22·8	1·23	0·81	2·00	2·35	1·39	2·17	1·86	4·93	1·26	1·01	3·28	0·83	23·12	1·05	4 Aug	
Coastal																			
Strubby	TF 53 445806	40	23·5	0·92	0·71	2·49	2·39	1·47	2·22	1·40	4·08	1·71	0·89	3·48	0·97	22·73	1·07	28 Jun	
Trusthorpe P. Sta.	TF 53 513840	10	...	(1·00)	(0·90)	2·22	2·01	1·45	2·18	1·69	5·15	1·45	0·94	3·35	0·83	23·17	1·23	17 Aug	
Anderby	TF 53 514755	10	24·0	1·05	0·80	2·28	1·81	1·26	2·44	1·74	4·86	1·47	0·94	3·55	1·18	23·38	1·16	4 Aug	
Willoughby High																			
Chapel St. Leonards P. Sta.	TF 53 559729	10	...	0·85	0·58	2·28	1·93	1·43	2·39	1·33	4·23	1·52	0·89	3·36	1·01	21·80	1·04	4 Aug	
Coastal																			
Skegness	TF 53 569631	10	22·4	1·12	0·59	1·88	1·81	1·61	2·56	1·84	5·51	1·41	0·97	3·05	0·80	23·15	1·96	4 Aug	
Steeping																			
Tetford	TF 53 329748	190	...	0·77	0·95	2·71	3·10	1·45	2·07	1·84	4·55	2·76	1·22	3·75	1·15	26·32	1·11	17 Aug	
Hagworthingham	TF 53 354691	210	25·6	0·70	0·99	2·39	2·47	1·25	1·90	2·23	4·45	1·85	1·20	3·76	0·94	24·13	1·01	17 Aug	
Partney Mill R.F.M. Sta.	TF 53 402676	49	26·5	(area 23·8 sq. miles)															
Fordington W. Wks.	TF 53 415714	160	...	1·06	0·92	2·40	2·07	1·30	1·85	1·51	4·49	1·89	1·22	3·68	1·16	23·55	1·20	17 Aug	



Station	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
LINCOLNSHIRE—(contd.)																		
Witham																		
Cottesmore . . .	SK 43 909154	450	...	1.14	0.66	2.85	2.02	1.35	1.47	1.13	3.46	2.27	1.11	3.71	0.46	21.63	0.75	29 Mar
Gunby . . .	SK 43 899218	440	...	0.97	0.65	2.97	2.19	1.90	1.85	1.04	2.93	2.09	1.05	3.98	0.56	21.18	0.82	29 Mar
Great Ponton W. Wks.	SK 43 924296	240	...	1.13	0.58	2.44	2.14	1.91	1.77	1.25	3.14	2.30	1.03	3.22	0.51	21.42	0.99	3 Aug
Saltersford P. Sta. .	SK 43 926334	190	24.7	1.13	0.58	2.41	2.16	1.50	1.78	1.31	3.05	2.45	1.02	3.05	0.43	20.87	1.18	1 Sep
Grantham Park . . .	SK 43 916368	170	24.6	1.10	0.52	2.30	2.10	1.33	1.89	1.21	3.31	2.26	1.00	2.90	0.45	20.37	0.92	1 Sep
Marston . . .	SK 43 893434	100	...	1.02	0.45	2.33	2.10	1.28	1.93	1.06	3.47	2.30	1.03	2.64	0.45	20.06	0.91	4 Aug
Foston (Witham)																		
Sedgebrook . . .	SK 43 853378	150	24.7	1.03	0.36	2.41	2.37	1.54	1.76	0.97	3.01	2.88	0.84	3.06	0.51	20.74	1.46	1 Sep
Witham																		
Claypole Mill R.F.M. Sta. . . . .	SK 43 842480	55	24.6	(area 115 sq. miles)														
Brant (Witham)																		
Brant Broughton . .	SK 43 917546	30	23.9	1.00	0.37	1.90	2.01	1.24	1.18	1.51	3.46	2.54	1.18	2.66	0.74	19.79	0.75	2 Sep
Navenby . . .	SK 43 972577	60	...	1.01	0.53	1.94	2.17	1.35	1.48	1.79	3.50	2.90	1.24	2.85	0.75	21.51	1.09	2 Sep
Witham																		
Lincoln, Brant Road	SK 43 963666	30	23.6	1.29	0.53	2.27	1.88	1.37	1.07	2.75	3.62	2.45	1.18	3.15	0.68	22.24	1.10	6 Jul
Skellingthorpe Hall	SK 43 930715	40	24.1	1.02	0.53	2.30	1.95	1.33	1.71	2.66	3.16	2.06	1.26	3.25	0.60	21.83	0.77	4 Aug
Till (Witham)																		
Coates Hall . . .	SK 43 908832	30	...	1.11	0.54	2.51	2.30	1.17	1.92	2.59	3.19	1.57	1.40	2.98	0.45	21.73	0.82	2 Sep
Lincoln, Hollands Row . . . . .	SK 43 968716	20	...	1.14	0.57	2.64	1.92	1.54	1.66	2.94	3.14	2.40	1.23	3.33	0.69	23.20	0.96	2 Sep
Witham																		
Waddington . . .	SK 43 984650	220	...	0.88	0.48	1.93	1.86	1.41	1.12	3.36	3.61	2.27	1.11	2.76	0.58	21.37	0.95	4 Aug
Barlings Eau (Witham)																		
Hackthorn Hall . .	SK 43 992825	110	24.4	1.24	0.75	2.24	2.00	1.10	2.18	2.26	3.61	1.54	1.46	3.63	0.68	22.69	0.88	4 Aug
Scampton . . .	SK 43 966791	190	24.3	0.96	0.91	2.16	1.99	1.24	1.80	2.47	3.50	2.16	1.50	3.66	0.60	22.95	0.97	2 Sep
Holton . . .	TF 53 116816	90	...	0.90	0.80	2.05	1.82	1.07	2.04	2.13	3.93	2.69	1.29	3.52	0.95	23.19	1.32	2 Sep
Riseholme . . .	SK 43 985756	130	...	0.92	0.63	2.10	1.92	1.98	1.70	2.26	3.68	2.32	1.32	3.49	0.67	22.99	1.16	2 Sep
Langworth Bridge R.F.M. Sta. . .	TF 53 066766	13	...	(area 81.1 sq. miles)														
Reepham . . .	TF 53 040737	60	23.6	0.90	0.72	2.12	1.83	1.11	1.45	2.58	3.48	3.45	1.27	3.26	0.72	22.89	1.88	2 Sep
Bardney . . .	TF 53 113688	20	23.6	0.91	0.86	1.97	1.85	1.39	1.20	2.69	3.91	2.49	1.04	3.27	0.68	22.26	1.19	2 Sep
Witham																		
Potterhanworth . .	TF 53 055661	60	24.4	0.70	0.48	2.81	2.02	1.38	1.46	2.45	3.43	2.28	1.32	3.34	0.73	22.40	0.70	2 Sep
Southrey . . .	TF 53 140664	20	...	0.82	0.63	1.90	2.13	1.36	1.20	2.76	3.87	2.03	1.09	3.08	0.57	21.44	0.80	17 Aug
Baumber . . .	TF 53 222740	210	...	1.01	0.84	2.23	2.14	1.25	1.68	2.32	4.32	2.07	1.22	3.26	0.78	23.12	1.22	17 Aug
Woodhall Spa W. Wks.	TF 53 223617	50	23.3	0.81	0.79	2.35	2.30	1.71	1.48	2.07	4.13	1.87	1.02	3.16	0.78	22.47	1.10	17 Aug
Ruskington . . .	TF 53 083506	30	...	0.92	0.50	1.81	1.93	1.54	1.32	1.64	3.81	3.04	0.99	2.89	0.47	20.86	1.45	1 Sep
Bain (Witham)																		
Donington-on-Bain .	TF 53 236830	230	...	0.72	0.86	2.72	2.63	1.48	2.57	1.40	4.80	1.88	1.48	3.33	1.23	25.10	1.50	17 Aug
Horncastle . . .	TF 53 251695	130	25.6	1.03	1.13	2.23	2.72	1.45	1.53	1.95	4.39	2.13	1.07	3.08	0.77	23.48	1.21	17 Aug
Revesby Res. . .	TF 53 303634	120	26.5	0.96	0.89	2.38	2.32	1.66	2.00	1.79	4.13	1.52	1.09	3.29	0.88	22.91	1.01	17 Aug
Fulsby Lock R.F.M. Sta. . . . .	TF 53 241610	33	26.4	(area 76.1 sq. miles)														
Coningsby . . .	TF 53 225568	20	...	0.86	0.56	1.83	2.45	2.00	1.12	1.97	3.63	2.81	0.82	2.85	0.55	21.45	1.58	2 Sep
Slea (Witham)																		
Cranwell . . .	TF 53 003494	210	23.5	0.94	0.40	2.09	1.98	1.30	1.83	1.20	3.49	2.63	1.03	2.94	0.50	20.33	1.09	1 Sep
Witham																		
Boston, Grand Sluice	TF 53 323444	20	23.2	1.04	0.56	2.21	1.92	1.41	1.39	1.64	3.28	1.30	0.72	2.64	0.60	18.71	1.00	17 Aug
S. Forty Foot (Witham)																		
Guthram Gowt . .	TF 53 171225	10	22.9	1.10	0.59	2.70	1.94	1.80	1.39	1.24	3.66	1.63	0.86	3.44	0.46	20.81	0.83	3 Aug
Billingborough . .	TF 53 112342	30	24.2	1.09	0.69	2.70	2.49	1.41	2.04	1.09	3.84	1.50	0.94	3.41	0.48	21.68	0.97	4 Aug
Newton Hall . . .	TF 53 047363	170	24.3	1.09	0.73	1.98	2.34	1.97	2.08	1.20	3.57	1.70	1.10	3.24	0.49	21.49	0.77	4 Aug
Culverthorpe Hall .	TF 53 022402	190	23.8	1.17	0.64	2.20	2.43	1.41	1.71	1.59	3.50	1.85	1.03	3.01	0.52	21.06	0.91	4 Aug
Heckington . . .	TF 53 143443	30	...	0.77	0.48	2.10	3.00	1.48	1.17	1.68	4.06	1.78	0.88	3.17	0.64	21.21	0.98	17 Aug
Asperton . . .	TF 53 260379	10	...	0.64	0.33	2.25	1.77	1.42	1.34	2.31	4.36	1.33	0.60	2.38	0.50	19.23	1.12	4 Aug
Boston, Cooks Lock	TF 53 313432	10	...	0.98	0.46	2.20	1.95	1.50	1.25	1.86	3.63	1.33	0.74	2.58	0.46	18.94	0.92	4 Aug
Skirbeck, Black Sluice . . . . .	TF 53 325428	10	24.1	1.20	0.52	2.39	2.15	1.46	1.75	1.94	3.64	1.30	0.81	2.88	0.60	20.64	0.94	17 Aug
Witham																		
East Kirkby Manor	TF 53 334618	30	25.6	0.89	0.71	2.27	2.07	1.62	2.22	1.74	4.08	1.55	1.06	3.13	0.84	22.18	1.02	4 Aug
Carrington Grange .	TF 53 312545	10	...	1.17	0.70	2.24	2.18	1.67	2.00	1.92	4.25	1.25	1.09	3.29	0.80	22.56	1.05	4 Aug
Hakerley Bridge Farm . . . . .	TF 53 321529	10	23.0	0.80	0.53	2.08	2.10	1.58	1.41	1.80	3.76	1.21	0.85	2.70	0.67	19.49	1.01	4 Aug
Froghall . . .	TF 53 253524	10	...	(0.80)	(0.60)	(2.00)	2.12	1.61	1.07	1.68	3.91	1.44	0.84	2.86	0.74	19.67	1.00	17 Aug
Cowbridge . . .	TF 53 328472	10	...	1.15	0.49	2.31	2.31	1.69	1.52	2.28	3.53	1.26	0.88	2.82	0.67	20.91	0.89	4 Aug
Boston, Church Road P. Sta. . . . .	TF 53 335435	10	23.8	1.09	0.50	2.34	1.97	1.54	1.51	1.91	3.39	1.27	0.80	2.64	0.64	19.60	0.96	17 Aug
Boston, Frieston Road . . . . .	TF 53 339441	20	24.3	1.26	0.60	2.45	2.09	1.67	1.66	2.28	3.49	1.34	0.88	2.84	0.72	21.28	0.91	17 Aug
Tytton Hall . . .	TF 53 329417	10	24.0	1.17	0.64	2.44	2.02	1.59	1.36	1.97	3.84	1.33	0.84	2.72	0.70	20.62	1.06	4 Aug
Wyberton . . .	TF 53 341415	10	...	1.08	0.57	2.64	1.99	1.78	1.64	2.08	3.79	1.45	0.92	2.83	0.79	21.56	1.00	4 Aug
Frampton S. Wks. .	TF 53 314397	10	...	0.70	0.52	2.70	1.93	1.58	1.41	2.09	3.89	1.34	0.71	2.55	0.79	20.21	1.13	4 Aug
Kirton . . .	TF 53 302380	10	23.8	0.75	0.50	2.50	(1.90)	1.55	1.72	2.19	3.84	1.52	0.77	2.77	0.70	20.71	1.08	4 Aug
Eastville . . .	TF 53 404602	00	22.1	0.97	0.68	2.31	1.77	1.19	2.07	1.83	4.21	1.58	0.90	3.00	0.86	21.37	1.20	4 Aug
Lade Bank Bridge .	TF 53 378544	10	22.3	0.94	0.57	2.15	2.08	1.67	1.97	2.33	3.85	1.43	0.92	2.77	0.84	21.52	0.92	4 Aug
Leverton . . .	TF 53 422484	10	22.4	1.10	0.44	2.07	1.76	1.52	1.55	1.70	3.60	1.15	0.85	2.87	0.68	19.29	0.87	4 Aug
Hobhole P. Sta. . .	TF 53 365399	50	...	1.06	0.47	2.65	1.74	2.26	1.58	2.11	3.82	1.36	0.77	2.92	0.79	21.53	1.05	4 Aug



General Table, Part I, British Rainfall 1963

Station	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches														Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date	
WELLAND AND NENE RIVER AUTHORITY AREA, 1532·8 SQUARE MILES																			
HYDROMETRIC AREAS 31 AND 32																			
WELLAND RIVER BOARD AREA (UNTIL 1965), 618·3 SQUARE MILES																			
HYDROMETRIC AREA 31																			
<i>Welland</i>																			
Market Harborough, Nithsdale Avenue	SP 42 735867	270	25·6	0·80	0·78	3·61	2·21	1·38	2·60	1·25	3·49	1·90	1·43	4·03	0·60	24·08	1·03	3 Aug	
Market Harborough, Northampton Rd.	SP 42 735869	260	25·2	1·07	0·61	3·81	2·13	1·30	2·53	1·31	3·64	1·93	1·43	3·67	0·40	23·83	1·44	29 Mar	
Market Harborough, Burnmill Rd.	SP 42 732879	310	24·5	0·72	0·48	3·36	2·04	1·27	2·25	1·04	3·65	1·65	1·28	3·87	0·49	22·10	1·21	3 Aug	
Market Harborough Grammar School	SP 42 732881	340	...	0·89	0·61	2·85	2·01	1·21	2·14	0·94	3·47	1·66	1·25	3·81	0·41	21·25	1·26	3 Aug	
Great Bowden	SP 42 747888	250	25·2	0·87	0·50	3·41	1·91	1·53	2·16	1·14	3·81	1·70	1·32	3·88	0·50	22·73	1·29	29 Mar	
Kibworth Harcourt	SP 42 681943	410	25·9	0·99	0·70	3·24	2·09	1·33	1·34	0·72	4·85	1·99	1·49	3·38	0·43	22·55	1·35	3 Aug	
<i>Eye (Welland)</i>																			
Wardley	SK 43 832001	400	25·8	1·16	0·51	3·21	2·05	1·39	1·72	1·42	3·36	2·47	1·54	3·36	0·42	22·61	1·40	1 Sep	
Eye Brook Res. R.F.M. Sta.	SP 42 853942	726	26·4	(area 23·2 sq. miles)															
Eye Brook Res.	SP 42 855941	190	23·7	1·03	0·42	2·99	1·67	1·55	1·78	1·67	3·08	2·08	1·40	3·40	0·42	21·49	1·30	1 Sep	
Uppingham	SP 42 849988	530	26·5	1·25	0·60	3·14	1·94	1·71	1·74	1·41	3·96	2·63	1·51	3·57	0·51	23·97	...	...	
Caldecott	SP 42 864932	170	22·7	0·73	0·43	2·92	1·62	1·37	1·62	1·00	2·99	2·03	1·26	3·25	0·29	19·51	1·27	1 Sep	
<i>Welland</i>																			
Seaton Mill	SP 42 908976	150	23·5	1·00	0·70	2·93	2·06	1·36	1·18	1·25	2·79	2·31	1·41	3·42	0·40	20·81	1·25	1 Sep	
Tixover P. Sta.	SK 43 974002	130	23·4	0·72	0·56	2·47	2·01	1·41	1·18	1·54	2·65	1·70	1·26	3·29	0·36	19·15	0·85	3 Aug	
Stamford S. Wks.	TF 53 041074	80	...	1·09	0·56	2·73	2·30	1·22	1·23	1·82	3·12	1·90	0·92	3·92	0·36	21·30	...	...	
<i>Gwash (Welland)</i>																			
Oakham, Catmose	SK 43 863085	350	24·7	(1·10)	(0·50)	2·84	2·14	1·70	1·75	1·92	3·05	1·59	1·20	3·83	0·53	22·15	0·88	3 Aug	
<i>Welland</i>																			
Etton	TF 53 142048	40	20·7	0·68	0·34	2·77	1·73	1·33	1·66	1·55	2·57	1·79	0·90	3·08	0·36	18·76	0·98	29 Mar	
Deeping St. Nicholas	TF 53 213157	10	22·2	1·03	0·64	2·51	1·73	1·10	1·27	1·80	3·40	1·73	0·86	3·03	0·38	19·48	0·70	3 Aug	
Pode Hole	TF 53 214219	10	23·7	1·16	0·76	2·63	1·95	1·20	1·54	1·61	3·44	1·24	0·81	3·16	0·49	19·99	0·82	4 Aug	
Pode Hole No. 3	TF 53 214219	10	23·6	1·13	0·75	2·67	1·96	1·22	1·58	1·62	3·48	1·31	0·81	3·20	0·48	20·21	0·80	4 Aug	
Pode Hole No. 2	TF 53 215220	10	23·0	0·97	0·59	2·67	1·80	1·19	1·48	1·60	3·40	1·27	0·72	3·34	0·36	19·39	0·96	18 Nov	
Spalding Grammar School	TF 53 246222	10	...	0·98	0·64	2·77	1·67	1·28	1·52	1·98	3·48	1·16	0·81	2·85	0·36	19·50	0·79	6 Jul	
Spalding Depot	TF 53 244225	30	...	0·95	0·70	2·72	1·56	1·34	1·49	2·07	3·30	1·17	0·79	2·93	0·41	19·43	0·90	4 Aug	
Spalding, Welland House	TF 53 250228	10	...	1·11	0·72	2·76	1·72	1·42	1·86	1·80	3·71	1·23	0·77	2·91	0·47	20·48	0·91	4 Aug	
<i>Eden (Glen)</i>																			
Irnham Hall	TF 53 022265	220	24·5	1·20	0·56	2·15	2·13	1·52	2·19	1·20	3·02	2·21	1·05	3·89	0·50	21·62	0·72	3 Aug	
Wilsthorpe	TF 53 081148	50	22·2	1·10	0·73	2·54	2·37	1·01	1·71	1·17	3·08	1·58	0·86	3·58	0·42	20·15	0·71	29 Mar	
Kate's Bridge R.F.M. Sta.	TF 53 106149	20	24·1	(area 132 sq. miles)														28 Nov	
<i>Glen (Welland)</i>																			
Tongue End	TF 53 151184	10	...	1·04	0·61	2·36	2·06	0·84	1·16	1·32	2·94	1·54	0·79	3·25	0·38	18·29	0·68	17 Aug	
Lound	TF 53 078191	120	22·7	1·29	0·60	2·14	2·33	0·91	1·36	1·10	3·19	1·77	0·84	3·68	0·39	19·60	...	...	
Bourne P. Sta.	TF 53 101201	20	23·3	1·03	0·78	2·38	2·28	0·82	1·36	1·16	3·57	1·52	0·93	3·73	0·45	20·01	0·65	28 Nov	
Pinchbeck Marsh	TF 53 261261	10	...	0·71	0·64	2·62	1·70	1·59	1·99	1·72	3·54	2·11	0·79	3·00	0·58	20·99	1·01	1 Sep	
<i>Welland</i>																			
Irby Hall Farm	TF 53 323224	10	...	0·71	0·46	2·98	1·77	1·71	2·14	3·01	3·93	1·69	0·90	2·98	0·42	22·70	0·95	3 Jul	
Holbeach	TF 53 355241	10	22·0	0·82	0·56	2·70	1·36	1·85	2·10	2·33	3·69	1·69	0·83	3·00	0·51	21·44	0·93	17 Aug	
Bingham Lodge Farm	TF 53 391322	10	...	0·96	0·55	2·31	1·29	1·86	2·06	2·30	3·26	1·23	0·80	3·09	0·66	20·37	0·90	17 Aug	
NENE RIVER BOARD AREA (UNTIL 1965), 914·5 SQUARE MILES																			
HYDROMETRIC AREA 32																			
<i>Nene</i>																			
Babdy	SP 42 559590	440	...	1·16	0·59	3·81	2·32	1·64	2·34	1·67	2·92	2·69	2·00	4·48	0·62	26·24	1·07	17 Nov	
<i>Kislingbury (Nene)</i>																			
Norton Junction	SP 42 602657	360	26·5	1·45	0·92	3·35	2·16	1·57	2·06	1·37	4·26	2·14	1·84	4·50	0·58	26·20	0·98	17 Nov	
Dodford R.F.M. Sta.	SP 42 627607	260	26·5	(area 41·3 sq. miles)															
<i>Nene</i>																			
Litchborough	SP 42 633542	490	26·0	1·25	0·55	3·38	1·85	1·12	1·58	1·30	2·92	1·92	1·87	4·36	0·48	22·58	1·07	17 Nov	
Bugbrooke Mill	SP 42 681586	230	23·6	1·58	0·39	3·51	1·85	1·25	2·15	1·09	3·77	1·71	1·69	3·75	0·38	23·12	0·95	3 Aug	
Northampton, St. Crispin Hospital.	SP 42 712611	400	24·6	1·07	0·64	3·33	1·83	1·31	2·11	0·83	3·83	2·36	1·50	3·67	0·45	22·93	...	...	
Upton Lodge	SP 42 713606	300	...	1·24	0·53	3·40	2·02	1·44	2·55	0·90	4·06	2·47	1·64	4·15	0·50	24·90	1·04	3 Aug	
<i>Kislingbury (Nene)</i>																			
Upton R.F.M. Sta.	SP 42 721592	202	26·3	(area 86·1 sq. miles)															
<i>Nene</i>																			
Preston Deanery	SP 42 792551	300	...	1·63	0·88	3·25	1·74	1·01	1·78	0·78	3·23	2·24	1·32	4·01	0·49	22·36	1·20	3 Aug	
Blisworth	SP 42 720550	300	25·5	1·13	0·50	3·34	2·09	1·05	1·74	1·33	4·04	2·15	1·64	3·95	0·52	23·48	1·08	3 Aug	
<i>Bampton (Nene)</i>																			
Pitsford	SP 42 758687	330	24·3	0·88	0·40	2·85	1·83	1·27	2·12	1·54	3·87	1·80	1·39	3·90	0·53	22·38	0·85	29 Mar	
Lampport Hall	SP 42 759745	480	27·2	1·45	0·92	3·40	1·72	1·42	2·44	1·76	4·18	2·04	1·26	3·92	0·60	25·11	1·08	28 Jun	
Hollowell	SP 42 687722	400	25·5	1·04	0·66	3·18	1·76	1·36	2·16	1·13	4·83	2·08	1·41	4·73	0·63	24·97	1·14	29 Mar	
Ravensthorpe	SP 42 682704	320	25·5	0·96	0·59	3·07	1·84	1·29	2·40	1·15	4·58	2·10	1·41	4·37	0·58	24·34	1·07	29 Mar	
Althorp Park	SP 42 682652	400	26·5	(1·40)	0·60	3·31	2·14	1·46	2·22	1·21	4·01	2·84	1·56	4·60	0·50	25·85	1·13	1 Sep	



General Table, Part I, British Rainfall 1963

Station	National grid reference	Alti- tude ft	Av. 1916- 1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
WELLAND AND NENE—(contd.)																		
St. Andrew's Mill R.F.M. Sta. . . . .	SP 42 747617	195	25·8	(area 89·9 sq. miles)														
Duston . . . . .	SP 42 717612	340	26·2	1·27	0·71	3·23	1·73	1·37	2·44	0·91	3·86	2·53	1·61	4·03	0·45	24·14	1·01	3 Aug
Nene																		
Northampton, Hardingstone . . . .	SP 42 762598	190	22·9	1·28	0·55	3·20	1·89	1·27	1·56	0·87	3·83	2·91	1·23	3·39	0·36	22·34	1·18	2 Sep
Northampton, Gene- ral Hospital. . . . .	SP 42 762604	260	24·7	1·29	0·64	3·28	1·85	1·51	1·82	1·14	4·39	2·89	1·40	3·65	0·45	24·31	1·02	4 Aug
Northampton, Clifton- ville Road . . . . .	SP 42 767602	230	24·1	1·16	0·47	3·15	2·05	1·52	1·79	1·14	4·09	3·00	1·43	3·54	0·44	23·78	1·70	4 Aug
Northampton, Stimp- son Avenue . . . . .	SP 42 768615	330	23·9	1·23	0·54	3·04	1·86	1·69	1·71	1·13	4·09	2·07	1·43	3·67	0·44	22·90	1·14	3 Aug
Sywell Res. . . . .	SP 42 830653	270	24·3	1·04	0·49	3·14	1·49	1·67	2·31	1·52	3·33	1·89	1·31	3·45	0·44	22·08	0·99	29 Mar
Yardley Hastings . . .	SP 42 852573	330	25·1	1·62	0·61	3·29	1·76	1·27	2·30	1·07	3·31	2·25	1·33	3·92	0·56	23·29	0·96	3 Aug
Wollaston P. Sta. . . .	SP 42 889641	140	22·9	1·01	0·45	2·90	1·65	1·30	2·22	1·55	3·19	2·15	1·08	3·40	0·41	21·31	0·98	3 Aug
Wollaston Hall . . . .	SP 42 909631	280	...	0·98	0·56	2·74	1·55	1·13	2·26	1·60	3·30	2·19	1·04	3·10	0·47	20·92	1·07	3 Aug
Wellingborough, Nene Wharf . . . . .	SP 42 899664	130	23·1	1·10	0·60	2·77	1·74	1·20	1·99	1·58	2·55	2·61	1·10	3·31	0·42	20·97	0·94	29 Mar
Ise (Nene)																		
Kelmarsh Hall . . . .	SP 42 735795	410	28·3	1·33	0·80	3·51	2·05	1·56	1·87	1·71	3·95	2·33	1·39	4·56	0·72	25·78	1·21	29 Mar
Clover Hill W. Wks. . .	SP 42 869799	340	25·1	0·76	0·48	2·92	1·45	1·13	2·67	1·33	3·14	2·06	1·40	3·57	0·44	21·35	1·04	3 Aug
Thorpe Malsor. . . . .	SP 42 830795	350	25·4	0·94	0·50	3·13	1·35	1·30	2·32	1·45	3·28	1·99	1·48	3·93	0·56	22·23	1·05	3 Aug
Cransley . . . . .	SP 42 833782	270	25·2	1·03	0·66	3·04	1·52	1·18	2·36	1·19	3·42	1·81	1·39	3·73	0·54	21·87	1·20	3 Aug
Orlbury. . . . .	SP 42 844715	390	25·4	0·76	0·45	2·80	1·82	1·30	2·89	1·57	3·29	2·25	1·31	3·74	0·49	22·67	0·97	3 Aug
Kettering S. Wks. . . .	SP 42 894729	170	24·4	1·01	0·59	2·87	1·82	1·33	2·69	1·44	3·26	2·17	1·22	3·74	0·31	22·45	0·97	3 Aug
Harrowden Hall . . . .	SP 42 882709	290	24·8	1·26	0·71	3·08	1·88	1·32	2·24	1·69	3·35	2·26	1·18	3·78	0·48	23·23	1·07	3 Aug
Harrowden Old Mill R.F.M. Sta. . . . .	SP 42 898715	150	25·5	(area 74·9 sq. miles)														
Wellingborough, Swanspool . . . . .	SP 42 894675	190	24·5	0·69	0·58	3·02	2·16	1·19	2·15	1·50	3·00	3·21	1·34	3·67	0·43	22·94	1·20	2 Aug
Nene																		
Wellingborough S. Wks. . . . .	SP 42 912673	150	...	1·24	0·83	2·64	1·71	1·20	2·16	1·34	3·03	2·58	1·21	3·29	0·41	21·64	1·10	3 Aug
Rushden Cemetery . . .	SP 42 965664	260	23·0	(1·10)	0·56	2·94	1·49	1·37	1·84	1·44	3·31	2·25	1·08	3·65	0·41	21·44	0·94	3 Aug
Raunds . . . . .	SP 42 991721	190	22·8	1·48	0·69	3·00	1·59	1·23	2·07	1·64	2·53	2·60	1·10	3·72	0·37	22·02	1·25	1 Sep
Woodford P. Sta. . . .	SP 42 971759	110	...	0·96	0·43	2·51	1·81	1·17	2·12	1·39	2·52	2·41	1·15	3·40	0·42	20·29	1·11	1 Sep
Harper's (Nene)																		
Brigstock . . . . .	SP 42 944852	170	...	1·28	0·68	3·47	1·82	1·52	2·04	1·54	2·90	2·66	1·46	3·88	0·46	23·71	1·49	1 Sep
Sudborough . . . . .	SP 42 968821	140	24·9	0·99	0·65	3·20	1·82	1·39	2·52	1·91	2·86	2·45	1·37	4·03	0·49	23·68	1·20	1 Sep
Old Mill Bridge R.F.M. Sta. . . . .	SP 42 983799	100	24·3	(area 28·7 sq. miles)														
Nene																		
Barnwell P. Sta. . . .	TL 52 043872	70	...	1·05	0·38	2·76	1·80	1·30	1·99	2·11	2·66	3·05	1·19	3·15	0·38	21·82	1·47	1 Sep
Oundle, Nene Wharf	TL 52 043888	70	23·1	1·06	0·56	2·85	1·82	1·45	2·05	2·09	2·69	3·38	1·40	3·10	0·38	22·83	2·01	1 Sep
Willow (Nene)																		
Corby . . . . .	SP 42 901885	320	23·9	0·91	0·59	2·95	1·90	1·59	1·62	1·67	3·34	2·48	1·38	3·63	0·37	22·43	1·40	1 Sep
Bulwick . . . . .	SP 42 957940	220	...	0·94	0·75	2·97	1·93	1·37	1·89	1·30	2·49	2·43	1·29	3·54	0·36	21·26	1·53	1 Sep
Apethorpe . . . . .	TL 52 022961	130	23·4	0·76	0·49	2·93	2·31	1·11	0·99	1·56	2·66	1·80	1·28	3·81	0·33	20·03	1·04	29 Mar
Fotheringhay R.F.M. Sta. . . . .	TL 52 067933	50	23·7	(area 34·6 sq. miles)														
Nene																		
Wittering . . . . .	TF 53 048032	260	23·0	0·96	0·53	2·93	2·24	1·27	1·74	1·54	2·57	1·51	1·14	3·61	0·29	20·33	1·01	29 Mar
Bone Mill W. Wks. . . .	TF 53 041017	200	22·7	0·77	(0·50)	2·50	2·50	1·48	1·19	1·31	2·75	1·77	1·20	3·55	0·16	19·68	1·02	3 Jul
Orton R.F.M. Sta. . . .	TL 52 166972	14	24·7	(area 631 sq. miles)														
Orton Longueville, Highfields . . . . .	TL 52 169968	50	...	0·93	0·50	2·81	1·34	1·34	1·45	1·35	2·63	2·00	0·97	2·90	0·30	18·52	1·14	29 Mar
Orton Longueville . . .	TL 52 174971	50	...	0·84	0·40	2·98	1·66	1·54	1·68	1·25	2·77	1·51	1·05	2·82	0·33	18·83	1·08	29 Mar
Woodston . . . . .	TL 52 179975	40	21·7	0·70	0·42	2·89	1·62	1·26	1·70	1·20	2·68	1·56	1·02	2·83	0·31	18·19	0·98	29 Mar
Peterborough S. Wks. Thorney, North House . . . . .	TL 52 201984	10	21·4	0·79	0·40	3·05	1·70	1·34	2·06	1·29	2·51	2·00	0·90	2·73	0·19	18·96	1·12	29 Mar
Thorney Toll . . . . .	TF 53 307034	00	21·1	0·89	0·43	2·98	1·65	1·45	1·77	2·49	2·99	1·19	0·85	2·49	0·29	19·47	1·11	29 Mar
Thorney, Nuts Grove Farm . . . . .	TF 53 355028	00	21·8	0·91	0·39	2·89	1·62	1·44	1·12	2·12	3·06	1·05	0·69	2·32	0·35	17·96	0·96	29 Mar
Clough's Cross . . . .	TF 53 328058	10	20·8	0·67	0·38	3·13	1·81	1·28	1·47	2·44	2·89	1·24	0·90	2·24	0·49	18·94	1·09	29 Mar
Tydd Manor . . . . .	TF 53 368093	10	21·3	0·92	0·54	3·17	1·53	1·23	1·55	2·30	3·03	1·14	0·82	2·62	0·42	19·27	1·15	29 Mar
Tydd . . . . .	TF 53 429166	10	20·7	0·93	0·67	3·51	1·55	1·41	1·39	2·50	4·31	1·55	0·87	3·00	0·47	22·16	1·16	17 Aug
Clifton's Bridge . . . .	TF 53 467181	10	23·8	0·95	0·61	3·19	1·61	1·46	1·44	2·15	3·88	1·74	1·07	2·83	0·60	21·53	1·10	17 Aug
Sutton Bridge . . . . .	TF 53 378189	10	...	(0·80)	(0·63)	3·33	1·89	1·45	1·51	2·51	4·37	1·52	1·04	3·13	0·80	22·98	1·10	17 Aug
Wingland Grange . . .	TF 53 476200	20	22·9	0·80	0·69	3·52	1·68	1·79	1·96	2·16	4·18	1·57	0·94	3·01	0·19	22·49	1·17	17 Aug
	TF 53 517220	10	20·6	1·00	0·50	3·06	1·45	1·67	1·72	2·77	3·24	1·29	0·86	3·00	0·21	20·77	...	...

GREAT OUSE RIVER AUTHORITY AREA, 3316·6 SQUARE MILES  
HYDROMETRIC AREA 33

<i>Coastal</i>																		
Terrington St. Clement . . . . .	TF 53 547187	10	20·4	1·07	0·55	3·27	1·83	1·38	0·96	3·04	3·42	1·50	0·73	3·13	0·58	21·46	1·05	17 Aug
Terrington St. Clement, Manor Farm . . . . .	TF 53 551203	10	21·7	1·08	0·55	3·36	1·85	1·49	1·34	4·27	3·96	1·53	1·11	(3·70)	0·67	24·91	1·08	4 Jul
<i>Ouse</i>																		
Hazelborough Woods . . . . .	SP 42 654427	460	26·9	(1·10)	(0·40)	3·15	2·01	1·48	2·01	1·29	4·36	1·90	1·90	4·67	0·58	24·85	1·10	17 Nov



General Table, Part I, British Rainfall 1963

Station	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day	
				Jan.	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
GREAT OUSE—(contd.)																		
Twyford (Ouse)																		
Middle Claydon, Catherine Farm.	SP 42 714250	310	26.0	1.00	0.38	3.35	2.00	1.53	1.83	1.41	3.90	2.58	1.63	3.96	0.65	24.22	1.25	3 Aug
Calvert	SP 42 688247	290	25.2	1.10	0.39	3.12	2.15	1.48	1.76	1.54	3.47	2.70	1.51	4.43	0.62	24.27	1.17	3 Aug
Botolph Claydon, Bernwood Farm.	SP 42 732243	400	27.6	(1.10)	0.57	3.32	2.43	1.63	1.87	1.55	4.72	2.48	1.62	4.67	(0.60)	26.56	1.33	3 Aug
Claydon (Twyford)																		
North Marston Hogshaw Farm	SP 42 739228	350	26.9	(0.75)	0.56	3.28	2.45	1.57	1.62	1.79	4.20	2.27	1.69	4.64	0.51	25.33	1.41	3 Aug
Ouse																		
Thornborough Mill R.F.M. Sta.	SP 42 736353	239	26.5	(area 150 sq. miles)														
Foxcote P. Sta.	SP 42 713357	320	25.4	1.18	0.38	3.27	1.96	1.30	1.50	1.56	4.40	1.92	1.58	4.18	0.57	23.80	1.09	3 Aug
Calverton	SP 42 790389	250	...	1.21	0.38	3.09	2.20	1.21	1.92	1.76	3.92	2.22	1.43	3.85	0.54	23.73	1.41	3 Aug
Tove (Ouse)																		
Bradden House.	SP 42 645484	420	27.5	0.95	0.48	3.93	2.36	1.07	1.70	1.35	3.73	3.32	1.84	4.35	0.59	25.67	1.80	1 Sep
Easton Neston House	SP 42 702494	370	26.6	1.30	0.64	3.53	2.21	1.33	1.56	1.68	3.29	2.27	2.36	4.08	0.53	24.78	1.19	31 Oct
Cappenham R.F.M. Sta.	SP 42 714488	265	27.4	(area 53.3 sq. miles)														
Ouse																		
New Bradwell	SP 42 835408	300	...	1.19	0.44	3.24	2.20	1.22	1.74	1.07	3.37	2.23	1.42	3.81	0.51	22.44	1.05	3 Aug
Ouzel (Ouse)																		
Battlesden P. Sta.	SP 42 960281	360	26.2	1.30	0.54	3.11	2.10	1.38	1.41	1.48	2.74	1.95	1.64	4.29	0.46	22.40	1.18	17 Nov
Leighton Buzzard, Heath Road	SP 42 924269	250	26.4	0.98	0.47	2.80	1.97	1.35	1.42	1.35	3.15	2.09	1.67	4.21	0.51	21.97	1.10	17 Nov
Bletchley	SP 42 867336	280	...	1.24	0.42	2.98	1.98	1.32	2.76	1.63	3.52	2.13	1.44	4.26	0.46	24.14	0.96	12 Jun
Bletchley S. Wks.	SP 42 886347	220	22.7	0.90	0.44	2.82	1.99	1.06	2.30	1.37	3.27	2.24	1.39	3.95	0.39	22.12	0.85	17 Nov
Bletchley Park	SP 42 866342	320	...	0.91	0.33	2.73	1.92	1.16	1.82	1.67	3.41	2.19	1.45	3.84	0.38	21.81	0.83	17 Nov
Willen Weir R.F.M. Sta.	SP 42 883409	186	25.8	(area 107 sq. miles)														
Woburn	SP 42 964358	290	24.8	1.22	0.53	2.89	2.15	1.31	1.31	1.53	2.86	2.31	1.40	4.15	0.40	22.06	0.89	17 Nov
Newport Pagnell, Wolverton Road	SP 42 870436	180	24.3	1.28	0.37	3.07	2.06	1.03	1.93	0.99	2.70	2.06	1.24	3.48	0.45	20.66	0.84	17 Nov
Ouse																		
Olney W. Wks.	SP 42 873510	170	24.8	1.02	0.63	2.95	1.87	1.24	2.21	0.58	2.98	2.38	1.21	3.77	3.37	21.21	1.08	1 Sep
Olney	SP 42 890514	170	...	1.12	0.58	3.23	2.05	1.17	2.67	1.05	2.92	2.66	1.45	3.81	0.55	23.26	1.01	12 Jun
Brayfield House	SP 42 928520	180	24.7	1.20	0.65	3.29	2.17	1.24	2.09	1.36	2.76	2.30	1.37	3.84	0.53	22.80	0.83	17 Nov
Harrold Mill R.F.M. Sta.	SP 42 951565	140	25.8	(area 509 sq. miles)														
Bedford W. Wks.	TL 52 038515	110	...	0.92	0.53	2.65	1.78	1.06	2.21	1.35	2.62	1.62	1.40	3.31	0.34	19.79	0.77	28 Nov
Bromham	TL 52 010506	110	...	0.99	0.63	2.78	2.04	1.24	2.13	1.16	2.61	2.70	1.35	3.51	0.40	21.54	1.00	1 Sep
Kempston	TL 52 033477	130	22.5	1.01	0.59	2.60	1.79	1.42	1.91	1.05	2.61	2.36	1.35	3.54	0.31	20.54	0.74	1 Sep
Bedford R.F.M. Sta.	TL 52 055495	80	25.6	(area 565 sq. miles)														
Bedford Park	TL 52 051510	120	20.8	0.80	0.62	2.44	1.75	1.10	2.03	1.50	2.75	1.64	1.44	3.32	0.35	19.74	0.75	28 Nov
Bedford, Royal Aircraft Estab.	TL 52 049597	280	22.3	0.92	1.11	2.76	1.78	0.96	1.61	1.24	2.64	1.97	1.41	3.87	0.48	20.75	0.75	17 Nov
Renhold	TL 52 087529	170	22.5	0.86	0.52	2.53	1.84	1.22	1.61	1.36	3.01	1.82	1.51	3.44	0.38	20.10	0.76	28 Nov
Elstow (Ouse)																		
Stewartby School	TL 52 021421	130	21.8	0.80	0.43	2.53	1.90	1.09	1.52	1.21	2.13	2.32	1.09	3.24	0.40	18.66	0.89	1 Sep
Cardington	TL 52 081463	70	20.8	0.76	0.39	2.43	1.48	1.31	1.50	1.26	2.65	2.18	1.20	3.61	0.38	19.15	0.75	17 Nov
Ivel (Ouse)																		
Baldock, William Road P. Sta.	TL 52 241325	270	23.4	0.71	0.41	2.87	2.13	1.48	1.51	3.68	3.20	2.50	1.57	4.50	0.51	25.07	1.12	6 Jul
Stotfold S. Wks.	TL 52 209384	130	...	0.83	0.47	2.21	1.45	1.49	1.42	1.58	3.25	1.82	1.58	3.65	0.34	20.09	0.77	17 Nov
Hiz (Ivel)																		
Hitchin, Knightswood	TL 52 191290	280	26.4	0.92	0.72	3.22	2.12	1.55	2.66	2.90	2.90	2.69	1.65	4.84	0.54	26.71	1.13	6 Jul
Hitchin W. Wks.	TL 52 185289	210	25.1	0.88	0.47	3.13	1.97	1.41	2.74	2.73	2.55	2.57	1.55	4.78	0.43	25.21	1.34	7 Jun
Arlesley S. Wks.	TL 52 190363	140	22.7	0.69	0.32	2.30	1.50	1.48	1.33	2.43	3.11	1.92	1.44	3.76	0.37	20.65	1.10	7 Jul
Letchworth	TL 52 208346	210	22.6	1.13	0.42	2.57	1.49	1.59	1.52	2.49	3.28	1.77	1.32	4.08	0.37	22.03	0.98	17 Nov
Ivel (Ouse)																		
Meppershall	TL 52 137362	250	23.0	0.93	0.51	2.82	1.71	1.38	1.41	2.04	3.31	2.67	1.74	4.62	0.46	23.60	0.88	1 Sep
Old Canal (Ivel)																		
Eversholt	SP 42 988328	340	25.8	1.09	0.55	2.89	2.34	1.24	1.33	1.56	3.06	2.34	1.53	4.47	0.44	22.84	1.21	17 Nov
Silsoe	TL 52 091358	190	22.5	0.78	0.21	2.49	1.58	1.18	1.40	1.47	2.56	2.10	1.52	4.20	0.36	19.85	0.83	17 Nov
Ivel (Ouse)																		
New Spring P. Sta.	TL 52 210416	170	21.9	1.08	0.58	2.20	1.66	1.44	1.48	1.36	2.97	1.95	1.89	3.41	0.43	20.45	0.72	28 Nov
Potton	TL 52 230494	150	22.5	0.99	0.40	2.35	1.67	1.42	1.58	1.06	2.93	2.13	1.53	3.25	0.38	19.69	0.74	28 Nov
Potton S. Wks.	TL 52 221485	110	22.5	0.88	0.41	2.18	1.52	1.55	1.78	1.36	2.58	1.83	1.50	3.06	0.40	19.05	0.78	18 Nov
Sandy S. Wks.	TL 52 162501	70	...	0.87	0.45	2.02	1.57	1.45	1.78	1.32	2.54	2.13	1.31	3.36	0.38	19.18	0.69	28 Nov
Ouse																		
Tempsford	TL 52 161535	60	21.8	1.14	0.33	2.72	1.59	1.23	1.79	1.30	3.61	1.77	1.61	3.58	0.37	21.14	0.70	28 Nov
St. Neots P. Sta.	TL 52 184581	60	...	0.87	0.41	2.60	1.96	1.23	1.66	1.47	3.20	1.86	1.53	3.31	0.44	20.54	0.69	28 Nov
Great Gransden	TL 52 266557	150	22.3	1.33	0.46	2.46	1.84	1.61	1.61	1.40	3.16	1.77	1.54	3.23	0.41	20.82	0.72	28 Nov
St. Neots	TL 52 189605	70	21.5	1.07	0.49	2.63	1.80	1.32	2.09	1.36	3.44	1.97	1.31	3.18	0.45	21.11	0.66	28 Nov
Kym (Ouse)																		
Meagre Farm R.F.M. Sta.	TL 52 155631	56	23.4	(area 53.1 sq. miles)														
Ouse																		
Houghton	TL 52 288717	20	...	0.97	0.44	2.56	1.90	1.58	1.80	1.27	3.05	1.93	1.44	3.44	0.49	20.87	0.84	17 Aug
Wyton	TL 52 284745	140	21.4	1.15	0.64	2.53	1.82	1.17	1.72	1.16	3.15	1.70	1.23	3.31	0.48	20.06	0.89	17 Aug



General Table, Part I, British Rainfall 1963

Station	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
GREAT OUSE—(contd.)																		
Boxworth, Manor																		
House . . . .	TL 52 352645	70	23·8	0·89	0·50	2·40	1·73	1·58	1·87	1·40	3·59	1·83	1·45	3·11	0·53	20·88	0·65	17 Aug
Boxworth . . . .	TL 52 347639	160	21·4	1·06	0·44	2·23	1·74	1·45	1·72	1·30	3·67	1·44	1·38	2·98	0·41	19·82	0·63	17 Aug
Brownhill Staunch .	TL 52 371726	10	21·2	0·96	0·60	1·97	1·70	1·70	2·33	2·31	2·84	1·54	1·51	3·44	0·48	21·38	0·75	28 Jun
Cottenham (Ouse)																		
Oakington . . . .	TL 52 411660	30	...	1·64	0·67	2·15	1·52	1·53	2·39	1·56	3·05	1·13	1·36	2·59	0·39	19·98	1·21	28 Jun
Ouse																		
Stretham . . . .	TL 52 516729	10	19·9	0·96	0·52	1·86	1·63	1·43	1·18	1·57	2·95	2·58	1·35	2·31	0·47	18·81	1·10	17 Aug
Cam (Ouse)																		
Rickling . . . .	TL 52 498314	330	23·8	0·96	0·77	2·57	2·15	1·67	1·38	2·01	3·31	2·16	2·09	3·91	0·57	23·55	1·04	17 Nov
Saffron Walden, County High School . . . .	TL 52 532378	230	23·3	0·97	0·59	2·29	2·09	1·66	0·78	2·04	3·90	1·98	1·72	4·06	0·38	22·46	1·09	17 Aug
Sewards End . . . .	TL 52 570384	390	...	0·85	0·58	2·38	1·87	2·05	1·15	2·35	4·01	2·35	1·98	4·00	0·55	24·12	1·36	18 Nov
Rhee (Cam)																		
Odsey . . . . .	TL 52 292380	260	23·3	0·90	0·59	2·69	1·86	1·67	1·43	3·00	4·58	2·19	1·40	3·92	0·40	24·63	1·31	17 Aug
Abington, Pigotts Hall	TL 52 304444	100	23·2	0·92	0·45	2·27	1·89	1·51	1·77	2·04	3·42	1·62	1·73	2·84	0·29	20·75	1·08	17 Aug
Royston, East																		
Brooklands . . . .	TL 52 355411	200	...	1·07	0·57	2·53	1·91	1·71	1·23	2·07	3·90	1·60	1·47	3·75	0·34	22·15	1·59	17 Aug
Bassingbourn . . . .	TL 52 338458	80	...	0·98	0·44	1·90	1·82	1·40	1·53	1·59	2·92	1·52	1·47	3·01	0·24	18·82	0·96	6 Jul
Melbourn . . . . .	TL 52 380446	90	21·9	0·96	0·57	2·33	1·80	1·52	1·43	1·94	3·49	1·85	1·64	3·53	0·34	21·40	1·06	6 Jul
Barley . . . . .	TL 52 399389	320	23·3	0·88	0·58	2·74	1·99	1·71	1·33	1·88	3·34	2·17	1·54	3·92	0·39	22·47	0·91	6 Jul
Burnt Mill Weir R.F.M. Sta. . . .	TL 52 413522	29	23·1	(area 117 sq. miles)														
Cam (Ouse)																		
Cambridge, Botanic Garden . . . .	TL 52 453572	40	21·7	1·10	0·61	2·04	1·77	1·64	1·74	2·43	3·80	1·38	1·60	2·83	0·37	21·31	1·42	17 Aug
Jesus Lock R.F.M. Sta. . . . .	TL 52 450593	17	23·3	(area 294 sq. miles)														
Cambridge, Store																		
Yard . . . . .	TL 52 464579	50	21·0	0·94	0·68	1·98	1·68	1·67	1·68	2·59	3·72	1·31	1·69	2·72	0·34	21·00	1·41	17 Aug
Cambridge P. Sta. . .	TL 52 466593	40	20·6	0·99	0·82	1·87	1·65	1·65	1·60	2·16	3·72	1·37	1·49	2·74	0·38	20·44	1·43	17 Aug
Cambridge, Wood-																		
lark Road . . . .	TL 52 436602	60	22·6	0·92	0·55	2·08	1·66	1·80	1·71	2·16	4·19	1·70	1·99	2·83	0·34	21·93	1·04	17 Aug
Cambridge N.I.A.B. Milton . . . . .	TL 52 434604	80	21·5	0·97	0·51	1·98	1·61	1·71	1·69	2·06	3·96	1·73	1·91	3·09	0·43	21·65	0·73	6 Jul
Bottisham R.F.M. Sta. . . . .	TL 52 483625	20	...	1·07	0·58	2·00	1·56	1·81	1·61	2·14	3·44	1·30	1·75	2·81	0·38	20·45	1·06	17 Aug
Bottisham Lock . . .	TL 52 509657	10	20·2	(area 313 sq. miles)														
Bottisham Lode (Cam)																		
Fulbourn Hospital . .	TL 52 499561	70	21·7	0·94	(0·65)	1·79	1·78	1·80	1·51	2·30	3·28	1·37	1·51	2·49	0·27	19·69	0·89	6 Jul
Quy Hall . . . . .	TL 52 515611	20	...	0·90	0·71	1·98	1·76	1·72	1·59	1·81	3·45	1·41	1·74	2·69	0·35	20·11	1·04	17 Aug
Swaffam Bulbeck (Cam)																		
Swaffham Prior . .	TL 52 565640	40	...	1·04	0·81	2·01	2·01	1·56	1·36	1·62	3·26	1·65	1·66	2·87	0·44	20·29	1·05	17 Aug
New River (Cam)																		
Southfields . . . .	TL 52 620639	70	...	0·94	0·52	1·79	1·63	1·71	1·03	1·87	3·72	2·16	1·70	2·81	0·36	20·24	1·36	17 Aug
Ouse																		
Little Thetford P. Sta	TL 52 535758	10	...	0·82	0·66	2·30	1·74	1·64	1·56	1·87	3·26	2·18	1·68	3·11	0·56	21·38	0·81	17 Aug
Soham (Ouse)																		
Stetchworth Park . .	TL 52 643591	310	23·3	1·30	0·74	2·29	2·04	1·94	1·21	1·77	3·44	1·43	1·63	3·39	0·40	21·58	1·36	17 Aug
Newmarket S. Wks. .	TL 52 635648	80	23·5	1·06	0·70	2·16	1·91	1·89	1·22	1·82	4·03	1·97	1·76	3·12	0·40	22·04	1·47	17 Aug
Fordham . . . . .	TL 52 625710	30	21·1	0·90	0·72	1·85	1·51	1·42	1·76	1·57	2·82	1·31	1·30	2·49	0·49	18·14	1·06	17 Aug
Isleham P. Sta. . . .	TL 52 640728	20	...	1·11	0·87	2·17	2·04	1·83	1·67	1·84	4·10	1·33	1·56	2·91	0·46	21·89	1·41	17 Aug
Ouse																		
Ely, Roswell Pits . .	TL 52 558805	14	22·0	0·84	0·79	2·48	1·71	1·74	1·60	1·71	3·23	1·87	1·46	3·08	0·53	21·04	0·81	17 Aug
Lark (Ouse)																		
Bury St. Edmonds, Corporation Depot	TL 52 850643	180	24·9	1·36	0·58	2·32	2·29	1·97	0·92	2·56	3·60	1·70	1·58	2·95	0·43	22·26	1·13	17 Aug
Bury St. Edmonds, Sugar Factory . .	TL 52 863653	160	24·8	1·39	0·64	2·23	2·12	2·02	0·98	2·20	3·10	1·79	1·54	2·92	0·40	21·33	0·95	6 Jul
Troston Hall . . . .	TL 52 899717	130	23·8	1·04	0·50	2·23	1·97	1·86	1·80	2·18	2·34	2·89	1·43	2·54	0·45	21·23	1·25	6 Jul
Temple Weir																		
R.F.M. Sta. . . . .	TL 52 758730	29	24·5	(area 105 sq. miles)														
Worlington . . . . .	TL 52 684729	30	22·7	1·09	0·79	2·00	2·03	1·80	2·03	1·51	4·95	1·68	1·43	2·53	0·45	22·29	2·35	17 Aug
Kennett (Lark)																		
Lidgate . . . . .	TL 52 728576	290	24·9	1·19	0·89	2·43	2·20	1·83	0·97	2·38	3·50	1·67	1·76	3·54	0·52	22·88	1·38	17 Aug
Beck Bridge R.F.M. Sta. . . . .	TL 52 622733	113	...	(area 39·3 sq. miles)														
Lark (Ouse)																		
Isleham Lock R.F.M. Sta. . . .	TL 52 648760	5	24·4	(area 180 sq. miles)														
Mildenhall . . . . .	TL 52 683778	10	21·6	0·83	0·52	2·07	1·63	1·54	1·78	1·61	3·37	1·69	1·36	2·35	0·50	19·25	1·22	17 Aug
Prickwillow . . . .	TL 52 597825	10	23·0	1·19	1·09	2·29	1·67	1·59	1·94	2·03	3·17	2·37	1·37	2·70	0·53	21·94	0·80	17 Aug
Little Ouse (Ouse)																		
County Bridge, Euston R.F.M. Sta.	TL 52 892801	44	...	(area 49·7 sq. miles)														
Sapiston (Little Ouse)																		
Barton Lodge . . . .	TL 52 884664	200	22·4	1·26	0·56	2·32	2·34	2·19	1·49	2·22	3·45	1·76	1·75	2·98	0·55	22·87	1·07	6 Jul
Pakenham . . . . .	TL 52 928670	150	...	1·00	0·53	2·06	2·03	2·24	1·85	2·05	2·80	1·88	1·68	2·69	0·44	21·25	0·79	6 Jul
Honington . . . . .	TL 52 888748	170	23·9	1·20	0·57	2·19	2·12	2·04	1·92	2·50	3·59	1·65	1·65	2·51	0·42	22·36	1·22	6 Jul



General Table, Part I, British Rainfall 1963

Station	National grid reference	Alti- tude <i>ft</i>	Av. 1916- 1950 <i>in.</i>	Rainfall in inches														Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	<i>in.</i>	<i>date</i>	
GREAT OUSE—(contd.)																			
Rectory Bridge, Euston R.F.M. Sta. .	TL 52 896791	51	24·2	(area 79·5 sq. miles)															
<i>Little Ouse (Ouse)</i> Elvedon Hall . . .	TL 52 822795	130	24·0	1·12	0·55	2·54	2·22	2·15	1·25	2·49	2·94	2·24	1·41	2·33	0·48	21·72	0·97	6 Jul	
<i>Thet (Little Ouse)</i> Watton . . . . .	TF 53 942003	180	26·7	0·84	0·50	2·62	2·13	2·35	2·29	2·01	4·18	2·22	1·43	2·79	0·74	24·10	1·03	17 Aug	
Melford Bridge R.F.M. Sta. . . .	TL 52 830880	35	...	(area 122 sq. miles)															
<i>Little Ouse (Ouse)</i> Thetford 14A R.F.M. Sta. . . .	TL 52 860832	28	...	(area 271 sq. miles)															
Thetford 14B R.F.M. Sta. . . .	TL 52 869831	28	...	(area 271 sq. miles)															
Brandon, Santon Downham . . . .	TL 52 815879	20	...	1·26	0·64	2·46	2·28	2·22	1·83	2·06	3·02	2·23	1·56	2·46	0·75	22·77	0·91	17 Aug	
Brandon W. Wks. .	TL 52 792861	80	26·4	0·99	0·80	2·38	2·06	2·25	1·75	2·39	2·92	1·84	1·69	2·43	0·75	22·25	0·92	17 Aug	
Santon Downham .	TL 52 813901	80	26·2	1·26	0·44	2·50	1·90	2·23	1·83	2·00	3·46	2·10	1·68	2·58	0·76	22·74	0·98	17 Aug	
<i>Ouse</i> Southery P. Sta. .	TL 52 612932	00	22·0	0·95	0·80	2·57	1·80	1·57	4·75	1·86	3·31	1·59	1·20	2·82	0·47	23·69	2·57	6 Jun	
<i>Wissey (Ouse)</i> . .	TL 52 683970	10	23·3	1·06	0·81	2·55	1·95	1·64	2·05	2·82	4·41	1·95	1·27	3·08	0·51	24·10	1·23	17 Aug	
Northwold R.F.M. Sta. . . . .	TL 52 771965	20	26·0	(area 106 sq. miles)															
Swaffham, Mulsey .	TF 53 821098	220	27·4	1·12	0·71	3·66	2·36	2·53	2·16	2·25	4·75	2·21	1·42	3·25	0·99	27·41	1·12	17 Aug	
Marham . . . . .	TF 53 739087	80	...	0·95	0·61	2·84	1·75	1·87	1·45	1·85	4·05	1·48	1·15	3·00	0·57	21·57	1·11	17 Aug	
Denton Lodge P. Sta.	TL 52 752919	120	24·8	0·95	0·79	2·39	1·68	2·16	1·78	1·82	3·17	2·14	1·37	2·53	0·65	21·43	0·93	17 Aug	
<i>Ouse</i> Denver Sluice . . .	TF 53 588010	10	22·8	1·07	0·73	3·04	1·90	1·78	2·37	1·60	4·39	1·68	1·11	2·85	0·66	23·18	1·05	17 Aug	
Puddock Bridge .	TL 52 351880	10	20·9	1·10	0·56	2·79	1·45	1·55	1·35	1·57	3·26	1·40	1·13	3·02	0·42	19·60	0·85	29 Mar	
Chatteris, The Vicarage . . . .	TL 52 395860	30	21·6	1·19	0·70	2·92	1·80	1·35	1·41	3·01	2·69	1·44	1·34	3·32	0·41	21·58	1·12	4 Jul	
Benwick . . . . .	TL 52 324899	10	21·6	0·83	0·53	2·65	1·69	1·33	1·30	1·58	3·14	1·75	0·99	2·84	0·30	18·93	0·90	29 Mar	
Conington Castle .	TL 52 181859	30	22·9	1·05	0·44	3·05	1·46	1·58	1·63	2·01	3·21	1·98	1·24	3·13	0·45	21·23	1·12	3 Aug	
Wood Walton Fen .	TL 52 239848	10	...	0·88	0·38	2·75	1·16	1·30	1·36	1·40	3·17	1·65	1·18	2·84	0·31	18·38	0·80	17 Aug	
Whittlesea Mere .	TL 52 237904	10	21·1	1·21	0·57	3·30	1·62	1·39	1·60	1·35	3·18	1·99	1·18	3·01	0·47	20·87	0·87	29 Mar	
Stanground Sluice .	TL 52 209973	10	21·7	0·86	0·42	3·16	1·70	1·43	1·84	1·57	2·80	1·74	1·06	2·79	0·37	19·74	1·18	29 Mar	
Ponders Bridge P.Sta.	TL 52 261924	00	...	1·07	0·41	3·06	1·69	1·48	1·20	1·30	3·14	1·42	0·99	2·47	0·34	18·57	0·98	29 Mar	
Whittlesey, Ashlime Sluice. . . . .	TL 52 272962	10	21·5	0·89	0·28	2·91	1·74	1·28	1·12	1·67	2·75	1·50	0·98	2·57	0·39	18·08	0·95	29 Mar	
March, Store Yard .	TL 52 420967	10	23·1	1·00	0·65	2·97	1·87	1·32	1·60	1·91	3·93	1·28	0·93	3·24	0·35	21·05	1·18	17 Aug	
Downham, Dial House . . . . .	TF 53 607031	50	23·8	1·44	0·85	3·25	1·82	1·81	1·42	1·49	4·10	1·82	0·98	2·59	0·56	22·13	1·15	29 Mar	
Stow Fen P. Sta. .	TF 53 598058	10	...	0·95	0·97	2·68	1·57	1·82	1·46	1·76	3·69	1·77	0·96	2·45	0·62	20·90	0·90	29 Mar	
Crabb's Abbey . .	TF 53 600078	10	22·3	1·00	0·72	3·27	1·81	2·01	1·75	1·94	4·20	1·86	0·98	2·70	0·56	22·80	1·21	29 Mar	
Outwell . . . . .	TF 53 529029	20	21·3	0·92	0·36	2·74	1·64	1·50	1·82	1·81	3·06	1·50	0·83	3·16	0·67	20·01	0·93	29 Mar	
Wiggenhall, St. Germans Sluice .	TF 53 588143	10	21·8	1·15	0·61	3·20	1·57	1·71	1·46	1·75	4·41	1·38	0·83	3·05	0·64	21·76	1·28	17 Aug	
Kings Lynn, Free- bridge . . . . .	TF 53 613184	10	22·6	1·46	0·82	3·75	1·65	1·74	1·41	2·41	3·62	1·51	1·06	3·23	0·76	23·42	1·31	17 Aug	
<i>Nar (Ouse)</i> Narford Hall . . .	TF 53 766139	50	25·9	0·96	0·92	3·55	1·86	2·44	1·91	2·43	4·08	1·58	1·17	3·15	0·69	24·74	0·98	29 Mar	
Narborough Hall .	TF 53 749130	50	25·4	0·92	0·72	3·38	1·87	2·06	2·13	2·05	3·83	1·63	1·06	2·86	0·66	23·17	1·08	29 Mar	
Marham P. Sta. . .	TF 53 717107	20	24·8	0·93	0·58	3·33	1·81	1·97	2·64	1·99	3·61	1·78	1·07	2·96	0·62	23·29	1·16	29 Mar	
Marham R.F.M. Sta.	TF 53 723119	16	27·2	(area 59·2 sq. miles)															
Kings Lynn, Manure Wks. . . . .	TF 53 620189	00	22·3	1·14	0·61	3·08	1·42	1·74	1·54	3·17	3·94	1·57	0·74	2·97	0·58	22·50	1·23	17 Aug	
Gayton . . . . .	TF 53 729193	70	25·4	1·02	0·84	3·01	1·74	2·14	2·40	2·93	4·06	1·32	1·10	3·23	1·15	24·94	1·15	29 Mar	
North Runcion Lodge	TF 53 644163	50	23·2	0·97	0·70	3·26	1·66	1·85	1·57	2·57	4·97	1·70	0·81	3·00	0·70	23·76	1·36	17 Aug	
<i>Gaywood (Ouse)</i> Gayton P. Sta. . .	TF 53 733206	130	25·2	1·04	0·64	3·16	1·67	1·94	2·37	2·68	4·20	1·38	1·04	3·16	0·90	24·18	1·12	17 Aug	
Kings Lynn Techni- cal College . . .	TF 53 626203	10	...	1·34	0·60	2·96	1·60	2·01	1·75	3·03	4·09	1·48	0·93	3·14	0·69	23·62	1·28	17 Aug	
<i>Babingley</i> Sandringham House	TF 53 697289	120	27·2	1·28	0·92	3·34	2·23	1·98	2·65	3·09	4·83	1·67	1·02	3·34	1·10	27·45	1·24	4 Aug	

EAST SUFFOLK AND NORFOLK RIVER AUTHORITY AREA, 2044·1 SQUARE MILES  
HYDROMETRIC AREAS 34 AND 35

<i>Coastal</i> Holme House . . .	TF 53 701435	10	22·2	1·25	0·48	2·83	1·57	2·05	2·42	2·98	4·34	1·63	0·92	3·70	1·15	25·32	1·41	17 Aug
Brancaster . . . .	TF 53 775438	40	23·5	1·07	0·65	2·65	1·75	1·94	2·85	2·00	4·46	1·53	0·95	3·17	1·08	24·10	1·32	17 Aug
<i>Glaven</i> Brinton Grange . .	TG 63 039358	130	26·7	1·04	0·63	2·76	1·90	2·19	3·19	1·61	4·63	1·45	1·11	2·68	1·11	24·30	1·01	4 Aug
<i>Coastal</i> Sheringham, Pine Grove . . . . .	TG 63 163427	80	26·4	1·34	0·65	2·40	2·07	2·08	3·36	2·10	4·18	1·71	1·29	2·42	1·40	25·00	1·17	4 Aug
Cromer . . . . .	TG 63 208422	180	26·7	1·50	0·76	2·03	1·86	1·76	2·75	2·91	3·65	1·74	1·28	2·33	1·26	23·83	1·13	28 Jun
Cromer, Newhaven Court . . . . .	TG 63 220416	80	...	1·24	0·69	2·20	2·22	2·04	2·69	2·76	3·54	1·79	1·31	2·70	1·46	24·64	1·14	28 Jun
Great Yarmouth, Churchill Road .	TG 63 527086	10	...	0·74	0·58	2·17	2·43	2·28	1·24	1·89	2·82	1·29	1·34	2·10	0·79	19·67	1·56	6 Jul



Station	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
EAST SUFFOLK AND NORFOLK—(contd.)																		
<i>Yare</i>																		
Browick Hall . .	TG 63 130015	150	26·6	0·95	0·69	2·29	1·77	2·79	1·55	1·86	3·35	2·19	1·63	2·64	0·69	22·40	1·27	6 Jul
Marlingford Hall .	TG 63 126081	80	26·3	0·95	0·56	2·35	1·80	2·28	1·51	1·48	3·70	1·98	1·52	2·56	0·80	21·49	0·77	4 Aug
Colney R.F.M. Sta.	TG 63 182082	27	27·1	(area 89·5 sq. miles)														
<i>Tas (Yare)</i>																		
Shotesham Mill R.F.M. Sta. .	TM 62 226994	32	26·3	(area 59·6 sq. miles)														
<i>Wensum (Yare)</i>																		
West Raynham . .	TF 53 847245	240	28·3	1·19	0·79	3·35	2·05	2·34	1·51	1·93	4·73	2·03	1·26	2·78	1·05	25·01	1·22	17 Aug
Fakenham . . .	TF 53 922296	130	26·5	1·21	0·84	3·33	2·04	2·17	2·13	1·72	4·72	1·69	1·15	3·02	1·13	25·15	1·12	4 Aug
Colkirk Hall . .	TF 53 924266	210	28·2	1·35	0·87	3·11	2·32	2·34	2·57	1·65	4·58	1·90	1·22	3·18	0·91	26·00	1·14	17 Aug
East Dereham Laboratory . .	TF 53 994132	170	26·3	1·50	0·76	2·67	2·27	2·50	2·21	1·59	4·65	2·36	1·50	3·09	1·16	26·26	0·91	4 Aug
Sparham Hall . .	TG 63 071186	100	25·9	0·94	0·77	2·26	1·70	1·88	2·28	1·07	4·03	1·85	1·47	2·53	0·99	21·77	0·86	4 Aug
Cawston . . .	TG 63 133238	130	27·2	1·20	0·50	2·33	2·08	2·16	2·10	0·97	3·93	2·28	(1·50)	(2·40)	(1·30)	22·75	0·94	28 Jun
Taverham . . .	TG 63 149156	100	25·7	0·99	0·66	2·36	1·74	2·04	1·91	1·64	4·53	2·52	1·58	2·63	1·00	23·60	0·91	2 Sep
Costessey Mill R.F.M. Sta. .	TG 63 177128	17	27·1	(area 207 sq. miles)														
<i>Tud (Wensum)</i>																		
Costessey Park R.F.M. Sta. .	TG 63 170113	31	...	(area 28·3 sq. miles)														
<i>Wensum (Yare)</i>																		
Norwich W. Wks. .	TG 63 212097	30	...	1·02	0·54	2·20	1·75	2·04	1·75	1·83	3·65	1·65	1·48	2·55	1·02	21·48	0·83	6 Jul
Norwich Cemetery	TG 63 212086	90	25·6	1·06	0·72	2·31	2·00	2·07	1·63	1·63	4·11	1·58	1·58	2·68	1·11	22·48	0·82	6 Jul
<i>Chet (Yare)</i>																		
Raveningham Hall	TM 62 399965	70	25·4	1·00	0·40	2·41	2·29	2·76	1·33	2·00	3·10	1·33	1·65	2·46	0·89	21·62	0·54	17 Nov
<i>Waveney (Yare)</i>																		
Bressingham Hall .	TM 62 078806	100	25·6	1·15	0·62	2·52	2·06	2·46	1·58	2·01	3·20	1·58	1·55	2·75	0·69	22·17	1·30	6 Jul
Roydon Hall . . .	TM 62 093806	140	25·7	1·25	0·56	2·65	2·21	2·72	1·74	2·21	3·51	1·83	1·71	3·09	0·72	24·20	1·12	6 Jul
Ditchingham . .	TM 62 340906	10	25·7	0·95	0·45	2·30	2·64	2·86	1·50	2·16	2·29	1·64	1·52	2·43	0·65	21·39	1·20	6 Jul
Broome . . . . .	TM 62 350927	40	26·3	1·06	0·39	2·19	3·17	2·66	1·50	2·08	2·84	1·56	1·74	2·49	0·93	22·61	1·09	6 Jul
Hopton . . . . .	TM 62 530999	20	...	0·80	0·61	2·44	2·62	2·21	1·33	1·41	3·52	1·26	1·80	2·47	0·96	21·43	0·93	6 Jul
Lound P. Sta. . .	TG 63 501008	30		0·73	0·57	2·11	2·25	2·11	1·25	1·95	3·08	1·17	1·80	2·39	0·95	20·36	1·30	6 Jul
<i>Bure (Yare)</i>																		
Hope House . . .	TG 63 038295	210	...	1·46	1·00	2·73	2·42	2·62	2·73	1·52	4·52	2·02	1·54	3·08	1·16	26·80	1·03	4 Aug
Wolterton Park . .	TG 63 165318	110	28·1	1·36	0·87	2·56	2·03	1·98	2·67	2·60	4·90	2·28	1·69	2·98	1·88	27·80	1·04	4 Jul
Ingworth R.F.M. Sta.	TG 63 192296	40	27·5	(area 63·6 sq. miles)														
Aylsham, The Mount	TG 63 189270	110	...	1·15	0·55	2·36	2·04	2·05	2·22	1·80	3·83	2·42	1·36	2·30	1·43	23·51	0·90	17 Aug
Aylsham, Banningham Road . .	TG 63 200279	50	27·8	1·12	0·62	2·10	2·28	2·08	2·62	1·96	4·09	2·48	1·39	2·49	1·46	24·69	0·85	17 Aug
Woodgate House .	TG 63 181259	100	27·3	0·91	0·46	2·27	1·97	2·16	2·13	1·32	3·97	2·62	1·49	2·18	1·39	22·87	0·80	28 Jun
Coltishall . . .	TG 63 262229	50	...	1·01	0·68	2·10	1·93	2·17	2·48	2·70	3·55	1·63	1·38	2·33	1·02	22·98	1·07	2 Jul
Haynford . . . .	TG 63 232177	50	26·3	1·21	0·68	2·26	1·93	2·01	1·87	1·97	4·02	1·82	1·69	2·40	1·16	23·02	0·89	5 Jul
Sprowston . . .	TG 63 251123	90	25·4	0·78	0·50	2·18	1·89	1·84	1·55	1·67	4·65	1·63	1·36	2·40	0·96	21·41	1·25	28 Aug
Horning P. Sta. .	TG 63 358164	10	24·7	0·93	0·72	2·24	1·92	1·99	1·44	3·61	3·67	1·45	1·48	2·06	1·00	22·51	1·23	2 Jul
<i>Ant (Bure)</i>																		
Edingthorpe . . .	TG 63 304311	100	...	1·22	0·61	2·31	2·52	1·99	2·65	2·09	4·50	1·84	1·25	2·28	1·32	24·58	1·01	28 Jun
<i>Bure (Yare)</i>																		
Burlingham . . .	TG 63 373101	90	24·8	0·88	0·67	2·20	1·80	2·21	1·20	3·05	3·71	1·18	1·43	2·09	0·93	21·35	1·21	6 Jul
Ormesby St. Michael	TG 63 468152	20	25·1	0·84	0·65	2·27	1·99	2·19	1·20	1·65	3·47	1·56	1·57	2·62	0·96	20·97	1·11	6 Jul
<i>Coastal</i>																		
Gorleston . . . .	TG 63 534037	10	23·9	0·88	0·89	1·93	2·69	2·06	1·18	1·92	2·80	1·29	1·43	2·13	1·03	20·23	1·64	6 Jul
Lowestoft . . . .	TM 62 543947	80	23·6	1·15	1·01	2·31	2·48	2·37	1·33	1·02	3·60	1·06	1·82	2·53	0·85	21·53	0·87	17 Aug
Lowestoft, St. Margaret's Road	TM 62 548942	90	23·2	0·73	0·66	2·33	2·66	2·44	1·32	0·93	3·45	1·10	1·68	2·76	0·85	20·91	0·81	17 Aug
<i>Hundred</i>																		
Sotterley Hall . .	TM 62 460851	50	...	0·65	0·75	2·56	(2·50)	(2·60)	1·68	0·98	3·20	1·08	1·63	2·85	0·79	21·27	0·73	17 Aug
Benacre P. Sta. .	TM 62 536845	10	22·5	0·42	0·69	2·03	2·33	2·38	1·01	1·00	3·23	1·28	1·40	2·58	0·65	19·00	0·68	18 Nov
<i>Blyth</i>																		
Southwold . . . .	TM 62 506758	00	...	0·53	0·65	2·09	2·12	2·14	1·21	1·02	3·13	0·91	1·08	2·32	0·41	17·61	0·60	28 Aug
<i>Coastal</i>																		
Upper Abbey . . .	TM 62 453645	60	22·6	0·52	0·58	2·45	2·45	2·78	1·62	1·12	3·24	1·35	1·55	3·40	0·45	21·51	0·89	18 Nov
Aldeburgh, Haven Sluice . . .	TM 62 467583	10	23·6	0·60	0·62	2·35	2·57	2·54	1·70	0·79	2·50	1·27	1·38	3·48	0·65	20·45	0·93	18 Nov
<i>Alde</i>																		
Farnham R.F.M. Sta.	TM 62 360601	17	...	(area 24·7 sq. miles)														
<i>Ore (Alde)</i>																		
Framlingham S. Wks.	TM 62 283622	70	25·4	1·06	0·48	2·65	2·95	2·74	2·09	1·13	3·40	1·49	1·50	3·48	0·62	23·59	1·06	17 Aug
Campsea Ashe . .	TM 62 339553	90	23·8	0·62	0·58	2·68	3·00	2·06	1·97	1·50	2·62	1·42	1·54	3·98	0·56	22·53	1·14	18 Nov
<i>Alde</i>																		
Aldeburgh, Linden Road . . . .	TM 62 452575	40	...	0·78	0·72	2·40	2·56	2·52	1·74	0·92	2·80	1·43	1·57	3·80	0·68	21·92	1·00	18 Nov
Sudbourne Park . .	TM 62 407511	30	24·3	0·51	0·54	2·24	2·74	2·21	1·64	0·91	2·93	1·36	1·49	3·57	0·48	20·62	0·91	30 Aug
Butley Abbey Farm	TM 62 375491	30	23·6	0·58	0·47	2·55	2·38	1·97	1·82	0·92	2·86	1·51	1·36	3·47	0·45	20·34	0·67	11 Mar
Hollesley . . . .	TM 62 353451	50	...	0·72	0·70	2·48	2·34	2·24	2·00	1·01	3·12	1·53	1·37	3·43	0·33	21·27	0·70	11 Mar
<i>Deben</i>																		
Kettleburgh . . .	TM 62 258602	60	...	0·87	0·61	2·84	2·87	2·60	2·08	1·20	2·65	1·32	1·59	3·48	0·73	22·84	0·90	17 Nov



General Table, Part I, British Rainfall 1963

Station	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
EAST SUFFOLK AND NORFOLK (contd.)																		
Charsfield . .	TM 62 244567	150	24.6	1.06	0.73	2.59	2.98	2.00	1.82	1.25	2.66	1.37	1.48	3.41	0.64	21.99	1.05	18 Nov
Melton, St. Audry's Hospital . .	TM 62 283516	90	...	0.94	0.82	2.47	2.62	1.84	1.66	1.95	2.76	1.44	1.51	3.74	0.60	22.35	1.22	18 Nov
Melton, Greylands . .	TM 62 285507	40	24.6	1.23	0.73	2.87	3.07	2.14	1.89	2.69	3.02	1.58	1.64	3.86	0.78	25.50	1.15	13 Jul
Melton, New Road . .	TM 62 281506	30	...	0.85	0.70	2.50	2.61	2.09	1.64	2.58	2.82	1.47	1.61	3.55	0.67	23.09	1.10	13 Jul
Coastal																		
Woodbridge, Warren Hill Road . .	TM 62 264487	100	24.2	1.07	0.71	2.92	2.99	2.33	1.65	2.54	3.10	1.57	1.62	3.86	0.78	25.14	1.37	13 Jul
Swilland . .	TM 62 184523	180	...	1.31	0.60	2.95	2.80	1.94	1.66	1.18	2.95	1.43	1.50	4.33	0.79	23.44	0.90	17 Nov
Grundisburgh . .	TM 62 230502	50	24.3	1.07	0.58	2.80	2.91	2.19	1.56	1.14	2.41	1.48	1.70	4.18	0.62	22.64	1.08	18 Nov
Martlesham . .	TM 62 246473	110	24.0	1.03	0.67	2.72	2.67	2.05	1.53	1.37	2.29	1.61	1.60	3.74	0.67	21.95	0.72	18 Nov
Trimley St. Martin . .	TM 62 273380	80	...	1.20	0.87	2.68	2.62	1.97	1.92	1.67	2.08	1.43	1.21	3.58	0.57	21.80	0.87	7 Jul
Gipping																		
Old Newton . .	TM 62 051630	200	24.3	1.12	0.48	2.53	2.63	2.13	1.61	1.98	3.04	1.53	1.51	3.48	0.64	22.68	1.03	18 Nov
New Bells Farm . .	TM 62 037640	200	...	0.87	0.62	2.23	2.28	1.95	1.86	2.04	2.84	1.36	1.31	2.72	0.59	20.67	0.95	17 Aug
Wattisham . .	TM 62 026514	280	...	0.79	0.43	2.70	2.58	1.76	1.73	1.60	2.50	1.69	1.63	3.59	0.61	21.61	1.05	18 Nov
Cousins Hill . .	TM 62 117555	180	25.8	0.99	0.59	2.41	2.56	2.30	1.90	1.69	2.65	1.50	1.39	4.05	0.77	22.80	0.92	17 Nov
Westerfield P. Sta. . .	TM 62 165482	120	24.1	1.09	0.47	2.58	2.64	2.09	1.58	1.43	2.53	1.54	1.45	4.08	0.60	22.08	0.89	18 Nov
Whitton P. Sta. . .	TM 62 153483	80	25.0	1.11	0.56	2.92	2.65	1.99	1.69	1.76	2.45	1.47	1.52	4.54	0.83	23.49	1.10	18 Nov
Ipswich, Limerick Close . .	TM 62 140469	120	...	1.03	0.58	2.74	2.43	1.97	1.59	1.44	2.16	1.51	1.60	4.35	0.52	21.92	0.93	18 Nov
Ipswich, West End Depot . .	TM 62 151443	10	...	0.84	0.49	2.39	2.29	1.83	1.52	2.26	2.81	1.75	1.40	3.99	0.59	22.16	0.88	2 Jul
Ipswich Museum . .	TM 62 161449	70	...	0.90	0.63	2.37	2.40	1.88	1.50	2.21	2.68	1.54	1.38	3.78	0.57	21.84	1.16	2 Jul
Ipswich, Park Road Res. . .	TM 62 163457	190	24.4	0.60	0.38	2.61	2.45	2.00	1.49	1.80	2.58	1.60	1.42	4.27	0.47	21.67	0.80	18 Nov
Belslead																		
Elmsett . .	TM 62 060469	200	...	0.65	0.49	2.60	2.32	1.91	1.77	1.54	3.33	2.03	1.59	3.72	0.57	22.52	0.99	17 Aug
Belstead Hall . .	TM 62 126411	130	23.5	0.95	0.47	2.73	2.29	1.95	1.61	1.89	2.95	2.15	1.46	3.95	0.53	22.93	0.93	17 Nov

ESSEX RIVER AUTHORITY AREA, 1618.5 SQUARE MILES  
HYDROMETRIC AREAS 36 AND 37

Stour																		
Little Wratting	TL 52 700475	300	23.4	1.01	0.68	2.22	2.28	2.11	1.16	2.64	3.41	1.68	2.08	3.57	0.52	23.36	1.26	17 Aug
West Mill R.F.M. Sta.	TL 52 827463	109	24.3	(area 86.6 sq. miles)														
Haverhill W. Wks.	TL 52 659452	280	24.7	1.14	0.80	2.72	2.24	2.13	1.20	2.07	4.42	2.79	2.27	3.91	0.53	26.22	1.17	17 Aug
Glem (Stour)																		
Stradishall	TL 52 723517	390	25.0	1.35	0.89	2.45	2.26	2.01	0.95	2.30	3.68	2.29	2.09	3.65	0.49	24.41	1.64	17 Aug
Clopton Hall	TL 52 766547	360	...	1.02	0.84	2.36	2.37	2.31	1.24	2.80	4.20	2.19	2.10	3.54	0.47	25.44	1.80	17 Aug
Boxted Hall	TL 52 828506	160	23.9	1.22	0.72	2.37	2.28	2.11	1.14	1.61	3.55	1.82	1.98	3.50	0.53	22.83	1.12	17 Aug
Glemsford Mill R.F.M. Sta.	TL 52 846472	110	24.6	(area 33.7 sq. miles)														
Stour																		
Long Melford	TL 52 847457	100	...	0.97	0.48	2.24	2.05	1.92	1.05	1.92	3.31	1.58	2.00	3.59	0.52	21.63	1.11	18 Aug
Belchamp (Stour)																		
Chadacre	TL 52 853521	240	...	0.90	(0.70)	(2.40)	2.39	2.01	1.14	1.60	2.77	1.65	1.62	3.50	0.46	21.14	1.05	18 Nov
Halstead, Wickham Hall	TL 52 826371	250	22.5	0.95	0.65	2.35	2.20	1.81	1.20	1.47	3.10	2.21	1.54	3.45	0.55	21.48	0.90	17 Aug
Belchamp Hall	TL 52 826407	160	22.9	0.80	0.46	2.36	2.33	1.80	1.16	1.11	3.82	1.59	1.85	3.87	0.51	21.66	0.97	17 Aug
Stour																		
Sudbury, Shrublands	TL 52 868424	100	24.3	0.82	0.69	2.56	2.44	1.81	1.26	2.34	3.65	1.66	1.76	4.11	0.48	23.58	0.99	17 Nov
Sudbury W. Wks.	TL 52 872422	130	23.2	1.13	0.70	2.53	2.34	1.80	1.31	2.39	3.64	2.13	1.81	4.20	0.64	24.62	1.32	18 Nov
Bures, Dunstead House	TL 52 899361	110	22.2	0.84	0.58	2.32	2.07	1.89	1.42	2.32	2.49	1.75	1.55	3.74	0.51	21.48	1.32	2 Jul
Bures, Colchester Road	TL 52 905337	80	24.1	0.91	0.63	2.38	2.05	2.00	1.68	1.77	2.30	1.95	1.46	(3.70)	(0.50)	21.33	0.75	17 Aug
Horkesley Park	TL 52 977332	110	...	1.00	0.70	2.58	2.00	2.00	1.26	1.33	1.99	1.75	1.20	3.44	0.49	19.74	0.76	17 Aug
Boxted Lodge	TL 52 998321	160	23.6	1.18	0.92	2.81	2.08	2.06	1.41	1.46	2.32	1.70	1.54	3.57	0.53	21.58	0.78	17 Aug
Boxted	TM 62 004325	150	23.8	0.96	0.90	2.46	1.97	2.00	1.29	1.24	1.96	1.53	1.35	3.22	0.40	19.28	0.76	17 Aug
Langham W. Wks.	TM 62 017340	40	22.7	0.83	0.60	2.51	1.89	2.04	1.34	1.24	2.17	1.47	1.34	3.41	0.46	19.30	0.70	17 Aug
Langham Mill R.F.M. Sta.	TM 62 020344	21	24.0	(area 223 sq. miles)														
Box (Stour)																		
Edwardstone	TL 52 944422	190	24.5	0.96	0.74	2.51	2.29	2.05	1.45	1.33	2.96	1.79	1.56	4.03	0.55	22.22	1.00	17 Nov
Polstead Ford R.F.M. Sta.	TL 52 985378	53	24.3	(area 20.8 sq. miles)														
Brett (Stour)																		
Cockfield	TL 52 899556	270	24.2	(0.70)	0.63	2.46	2.21	2.27	1.57	1.88	3.22	1.60	1.99	3.39	0.61	22.53	1.03	18 Nov
Chelsworth	TL 52 983481	130	23.8	0.96	0.60	2.65	2.75	2.02	1.51	1.40	3.22	2.11	1.73	3.98	0.61	23.54	1.10	17 Aug
Hadleigh Mill R.F.M. Sta.	TM 62 025429	60	24.1	(area 60.2 sq. miles)														
Holbecks	TM 62 020417	150	24.5	0.85	0.69	2.68	2.31	2.16	1.59	1.77	3.05	1.73	1.62	3.94	0.62	23.01	0.97	17 Nov
Stour																		
Stratford St Mary R.F.M. Sta.	TM 62 042340	20	24.2	(area 326 sq. miles)														
Ackworth House	TM 62 065349	150	23.1	0.79	0.60	2.69	2.02	2.23	1.61	2.55	2.38	1.70	1.44	4.60	0.63	23.24	0.78	17 Aug
East Bergholt	TM 62 077333	20	23.6	1.03	0.64	2.58	2.05	2.18	1.59	2.58	1.52	1.69	1.31	4.16	0.46	21.79	1.07	2 Jul
Dedham	TM 62 073317	110	23.1	0.75	0.62	2.52	2.05	2.15	1.72	2.99	2.59	1.49	1.35	4.15	0.53	22.91	1.05	1 Jul
Lawford Place	TM 62 093312	110	22.9	1.03	0.69	2.50	2.16	2.15	1.57	2.20	2.39	1.74	1.32	4.24	0.47	22.46	0.95	2 Jul



Station	National grid reference.	Altitude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
ESSEX—(contd.)																		
Coastal																		
Mistley . . . . .	TM 62 108318	30	22.1	0.82	0.51	2.69	2.14	2.20	1.60	2.43	2.64	2.05	1.35	3.95	0.53	22.91	1.40	2 Jul
Walton-on-Naze . .	TM 62 259225	20	...	0.52	0.49	2.10	2.46	1.82	1.90	0.98	2.56	1.57	1.34	3.33	0.45	19.52	0.66	30 Aug
Holland																		
Horsley Cross . . .	TM 62 123274	120	...	0.50	0.41	2.35	1.82	2.08	1.41	1.43	2.92	1.55	1.31	3.89	0.51	20.18	1.03	17 Aug
Little Holland . . .	TM 62 216172	10	21.9	0.71	0.57	2.34	2.34	2.06	1.80	1.12	2.50	1.91	1.54	4.04	0.50	21.43	0.83	2 Aug
Coastal																		
Clacton on Sea . . .	TM 62 172143	70	21.5	0.53	0.56	2.13	2.22	2.30	1.68	1.22	2.20	1.66	1.36	4.13	0.51	20.50	0.75	18 Nov
Clacton on Sea, Kings Road . . . .	TM 62 166141	30	21.4	0.53	0.55	2.05	2.20	2.16	1.50	1.40	2.28	1.68	1.39	4.07	0.57	20.38	0.76	{ 2 Aug 6 Oct
Ardleigh . . . . .	TM 62 061281	120	22.2	0.71	0.79	2.55	2.19	2.23	1.65	2.46	3.42	1.79	1.47	4.17	0.59	24.02	1.46	17 Aug
Alresford S. Wks. . .	TM 62 079205	20	...	0.63	0.62	2.30	1.99	1.87	1.78	0.97	2.60	1.46	1.25	3.68	0.54	19.69	0.86	17 Aug
Colne																		
Great Yeldham . . .	TL 52 757386	170	23.4	1.03	0.63	2.48	2.18	1.96	1.00	1.12	4.20	1.36	2.03	3.92	0.49	22.40	1.57	17 Aug
Halstead, Fenn Road	TL 52 823304	170	22.7	0.84	0.54	2.09	2.10	1.84	1.64	1.37	2.45	1.30	1.66	3.12	0.48	19.43	0.99	17 Aug
Earls Colne . . . .	TL 52 858288	170	23.9	0.88	0.69	2.38	2.22	1.93	1.59	1.12	2.58	1.35	1.56	3.69	0.49	20.48	0.90	17 Aug
Lexden R.F.M. Sta.	TL 52 962261	27	23.6	(area 91.9 sq. miles)														
Colchester W. Wks.	TL 52 991254	40	22.8	0.69	0.85	2.37	2.12	2.26	1.11	1.52	2.47	1.85	1.48	3.94	0.48	21.14	0.87	17 Aug
Colchester, Shrub End . . . . .	TL 52 981235	120	...	0.75	0.76	2.29	2.09	2.32	1.59	1.02	2.51	1.72	1.59	4.22	0.44	21.30	0.75	{ 17 Aug 17 Nov
Colchester, Castle Park . . . . .	TL 52 999255	90	22.6	0.75	0.98	2.45	2.22	2.29	1.35	1.19	2.55	1.81	1.54	4.11	0.50	21.74	0.86	17 Aug
Colchester, Hythe . .	TM 62 014243	10	22.2	0.80	0.60	2.30	2.26	1.92	1.13	2.28	2.44	1.66	1.58	4.10	(0.50)	21.57	1.24	2 Jul
Ardleigh, Hull Farm	TM 62 043276	120	22.0	0.66	0.69	2.42	2.03	2.24	1.31	2.54	3.43	1.66	1.45	4.42	0.51	23.36	1.63	17 Aug
Roman (Colne)																		
Stanway . . . . .	TL 52 961237	120	22.6	0.66	0.75	2.28	2.17	2.01	1.24	0.97	2.10	1.51	1.57	3.94	0.50	19.70	0.71	6 Oct
Laver de la Haye . .	TL 52 965196	150	21.6	1.05	1.19	2.24	2.34	2.33	1.41	1.51	2.21	1.53	1.77	4.32	0.69	22.59	0.84	17 Nov
Coastal																		
Great Totham . . . .	TL 52 853121	190	23.1	0.78	0.89	2.21	2.21	2.12	1.83	1.94	2.13	2.11	1.94	3.64	0.64	22.44	0.90	17 Aug
Blackwater																		
Braintree, Coggeshall Road . . . . .	TL 52 772235	220	24.2	0.77	0.71	2.31	1.91	2.17	1.99	1.46	2.90	1.57	1.78	3.01	0.46	21.04	1.30	17 Aug
Harboro Hall . . . .	TL 52 900186	180	22.8	0.80	1.09	2.42	1.97	2.41	1.64	1.57	2.22	1.67	1.77	4.00	0.53	22.09	0.93	6 Oct
Tiptree W. Wks. . . .	TL 52 885167	240	22.5	0.77	0.90	2.40	2.16	2.08	1.50	1.75	2.25	1.94	1.91	4.06	0.55	22.27	0.83	6 Oct
Rivenhall . . . . .	TL 52 823191	150	...	(1.00)	0.46	2.06	1.85	2.02	1.22	0.88	2.86	1.72	1.52	2.97	0.35	18.91	1.25	17 Aug
Appleford Bridge R.F.M. Sta. . . . .	TL 52 845158	48	23.8	(area 95.4 sq. miles)														
Brain (Blackwater)																		
Great Lodge . . . .	TL 52 694290	260	22.5	0.59	0.47	1.95	1.89	1.51	1.89	1.16	3.21	1.74	1.79	2.99	0.56	19.75	1.42	17 Aug
Shalford . . . . .	TL 52 710273	260	24.0	0.94	0.65	2.15	2.00	1.83	2.12	1.28	3.14	1.71	1.90	3.33	0.68	21.73	1.35	17 Aug
Naylinghurst . . . .	TL 52 733221	230	...	0.60	0.51	2.09	1.78	1.53	1.36	1.01	3.34	1.74	1.82	2.90	0.49	19.17	1.71	17 Aug
Faulkbourne Hall . .	TL 52 803164	80	22.6	1.05	0.90	2.37	2.26	2.14	1.32	1.34	2.74	2.17	1.82	3.27	0.52	21.90	1.04	17 Aug
Guithavon Valley R.F.M. Sta. . . . .	TL 52 818147	53	23.5	(area 23.4 sq. miles)														
Blackwater																		
Wickham Hall . . . .	TL 52 830105	70	21.4	1.03	0.97	2.40	2.29	2.21	1.63	2.06	2.06	1.92	1.85	3.40	0.52	22.34	0.83	18 Nov
Langford R.F.M. Sta. . . . .	TL 52 836092	21	23.5	(area 130 sq. miles)														
Langford . . . . .	TL 52 826095	40	21.8	0.65	0.70	2.53	2.21	2.19	1.71	2.86	1.77	1.99	1.71	3.35	0.54	22.21	1.50	2 Jul
Chelmer (Blackwater)																		
Chickney Hall . . . .	TL 52 576280	300	...	0.80	0.63	2.52	2.20	2.02	1.07	1.97	2.88	1.86	1.85	3.39	0.55	21.74	0.95	17 Aug
Little Dunmow . . . .	TL 52 657224	280	...	0.79	0.62	2.45	2.07	2.14	1.71	1.82	3.60	1.65	2.04	3.05	0.67	22.61	1.54	17 Aug
Felsted School . . . .	TL 52 676205	240	23.6	0.97	0.60	2.63	2.12	2.30	2.26	1.90	2.87	1.78	1.99	3.28	0.55	23.25	0.98	17 Aug
Felsted, Sugar Factory . . . . .	TL 52 664211	200	22.4	0.85	0.60	2.55	1.89	2.19	2.69	2.00	3.15	1.49	1.95	3.34	0.71	23.41	1.08	17 Aug
Can (Chelmer)																		
Writtle . . . . .	TL 52 677069	110	23.1	1.00	0.81	2.24	1.87	1.76	2.03	1.11	2.52	1.83	1.84	3.68	0.49	21.18	0.95	17 Nov
Wid (Can)																		
Hutton S. Wks. . . .	TQ 51 651957	150	...	0.85	0.92	2.26	1.80	1.98	2.16	1.36	2.50	1.80	1.66	3.65	0.53	21.47	0.93	17 Aug
Chelmer (Blackwater)																		
Beach's Mill R.F.M. Sta. . . . .	TL 52 690072	76	24.3	(area 88.1 sq. miles)														
Longstomps Res. . . .	TL 52 703045	230	23.7	0.84	0.77	2.66	2.03	2.09	1.83	2.03	2.24	2.22	1.89	3.94	0.51	23.05	0.96	18 Nov
Sandford Mill W. Wks. . . . .	TL 52 738060	70	21.8	0.54	0.56	2.22	1.97	1.90	1.74	2.02	1.83	2.13	1.72	3.73	0.56	20.92	0.84	18 Nov
Galleywood . . . . .	TL 52 712042	190	23.7	1.18	0.85	2.47	2.10	2.02	1.76	2.32	2.16	2.15	1.97	3.97	0.60	23.55	0.96	17 Nov
Sandon (Chelmer)																		
Downham P. Sta. . . .	TQ 51 723970	180	23.4	0.80	0.64	2.45	2.11	1.89	1.53	1.78	2.91	2.04	1.80	3.69	0.63	22.27	1.20	17 Aug
South Hanningfield Res. . . . .	TQ 51 745991	160	22.9	1.23	0.58	2.39	1.89	1.80	1.48	1.94	2.51	1.86	1.83	3.68	0.58	21.77	0.80	6 Jul
Rushes Lock R.F.M. Sta. . . . .	TL 52 794090	39	23.7	(area 206 sq. miles)														
Ter (Chelmer)																		
Whitelands . . . . .	TL 52 783135	130	22.6	0.98	0.63	2.58	1.98	1.89	1.34	1.53	2.39	1.74	1.84	3.51	0.47	20.88	0.85	17 Aug
Hatfield Peverel, Butlers . . . . .	TL 52 805101	130	21.5	0.95	0.71	2.33	2.14	2.07	1.46	2.31	1.79	1.70	1.70	3.31	0.47	20.94	0.94	2 Jul
Coastal																		
Maldon . . . . .	TL 52 863065	10	20.7	0.94	0.78	2.20	2.09	2.05	2.01	2.79	1.91	1.76	1.75	3.51	0.53	22.32	0.80	18 Nov
Bradwell on Sea . . .	TL 52 979054	80	22.0	0.80	0.90	2.09	2.37	2.16	1.53	1.28	1.71	1.51	1.72	4.31	0.53	20.91	0.85	{ 6 Oct 18 Nov
Southminster Hall	TQ 51 965994	40	...	0.76	0.82	1.82	2.33	1.91	1.82	1.15	1.90	1.81	1.65	3.59	0.44	20.00	0.70	



General Table, Part I, British Rainfall 1963

Station	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
ESSEX—(contd.)																		
Burnham Farm	TQ 51 962958	10	21.3	0.85	0.67	1.92	2.16	2.03	1.68	1.20	2.42	1.61	1.60	3.99	0.52	20.65	0.78	6 Oct
Burnham, Laboratory	TQ 51 947957	00	20.6	0.82	0.48	1.92	2.19	1.74	1.82	1.46	2.25	2.03	1.45	3.93	0.49	20.58	0.71	6 Oct
Crouch																		
Basildon S. Wks.	TQ 51 737908	40	...	0.55	0.47	1.95	1.77	1.92	2.04	1.29	2.81	1.49	1.48	3.17	0.48	19.42	0.92	17 Aug
Thundersley	TQ 51 787890	250	...	0.83	0.65	1.80	2.56	2.06	1.73	1.15	2.63	1.76	1.45	3.28	0.43	20.33	0.79	18 Nov
Wickford	TQ 51 772921	50	...	0.57	0.50	2.16	1.86	1.90	2.14	1.41	2.80	1.90	1.51	3.44	0.46	20.65	0.78	17 Nov
Battlesbridge	TQ 51 777956	70	22.3	1.02	0.92	2.29	2.20	2.08	1.95	2.01	2.53	1.75	1.84	3.76	0.56	22.91	0.91	17 Aug
Coastal																		
Oakwood Res.	TQ 51 823882	220	...	0.53	0.57	2.09	2.71	2.36	1.77	1.64	3.22	1.68	1.57	3.28	0.58	22.00	...	...
Prittlewell S. Wks.	TQ 51 880875	50	...	0.78	0.77	1.71	2.12	1.84	1.57	1.19	2.64	1.33	1.50	3.28	0.50	19.23	0.71	6 Oct
Rayleigh, Alanbank	TQ 51 800902	260	23.1	0.91	0.78	2.16	2.28	2.01	1.90	1.19	2.94	1.73	1.54	3.59	0.38	21.41	0.84	18 Nov
Potton Island	TQ 51 949903	10	22.1	0.76	0.53	2.15	2.01	1.95	1.89	1.22	2.46	1.56	1.37	3.67	0.49	20.06	0.67	17 Aug
Shoeburyness	TQ 51 948857	10	20.3	0.76	0.72	1.91	1.99	1.86	2.03	1.08	2.40	1.63	1.62	3.53	0.50	20.03	0.84	12 Jun
Thorpe Bay	TQ 51 916861	30	...	0.74	0.68	2.06	2.27	1.95	1.72	1.29	2.86	1.53	1.71	3.38	0.60	20.79	0.78	6 Oct
Southend	TQ 51 876852	90	21.1	0.85	0.75	1.74	2.56	1.89	1.86	1.30	2.53	1.44	1.59	2.90	0.61	20.02	0.72	3 Apr
Southend W. Wks.	TQ 51 874853	120	21.1	0.73	0.63	1.88	2.54	1.88	1.81	1.29	2.41	1.45	1.54	3.50	0.54	20.20	0.66	23 May
Canvey Island P. Sta.	TQ 51 800828	00	...	0.52	0.50	2.05	2.24	1.88	1.82	1.32	2.74	1.78	1.40	3.35	0.47	20.07	0.83	17 Aug
Coryton	TQ 51 746823	10	20.1	0.66	0.39	1.95	1.77	1.55	2.08	0.99	2.17	1.78	1.28	2.77	0.39	17.78	0.68	17 Aug
Vange P. Sta.	TQ 51 709860	40	20.9	0.54	0.40	1.89	2.09	1.76	1.87	1.04	2.53	2.03	1.70	3.47	0.48	19.80	0.51	6 Oct
Stamford le Hope S. Wks.	TQ 51 686816	20	...	0.47	0.40	1.97	1.82	1.63	1.58	1.01	2.26	1.82	1.55	2.93	0.40	17.84	0.74	17 Aug
Marsh Farm S. Wks.	TQ 51 654756	10	20.4	0.68	0.42	2.57	2.11	2.05	1.36	1.12	2.17	2.10	1.42	3.37	0.50	19.87	0.80	17 Aug
Tilbury, Beaconsfield Road	TQ 51 640766	10	20.9	0.70	0.36	2.31	1.88	1.71	1.89	1.24	1.92	2.00	1.20	(3.20)	0.44	18.85	0.76	17 Aug
Mar																		
Upminster, Howard Road	TQ 51 562868	80	...	0.71	0.54	2.07	1.75	2.08	3.07	1.43	2.73	2.19	1.61	3.32	0.57	22.07	0.85	27 Jun
West Horndon S. Wks.	TQ 51 606867	20	20.4	(0.75)	0.41	1.98	1.72	1.73	2.19	1.44	2.39	2.28	1.61	3.03	0.50	20.03	0.86	6 Jul
Grays	TQ 51 620796	80	20.5	0.70	0.60	1.90	1.70	1.69	1.97	1.08	2.21	(2.20)	(1.50)	3.20	0.43	19.18	1.00	17 Aug
Stifford P. Sta.	TQ 51 590802	10	...	0.70	0.55	2.25	1.90	1.73	1.80	1.38	2.12	2.14	1.46	3.34	0.49	19.86	0.78	6 Jul
Coastal																		
Rainham, Recreation Ground	TQ 51 540824	20	22.0	0.74	1.03	2.17	1.84	1.58	1.77	1.74	2.96	2.17	1.74	3.44	0.45	21.63	0.82	6 Jul
Inglebourne																		
Harold Wood	TQ 51 549901	90	21.9	0.57	1.08	2.18	1.71	2.29	2.55	1.33	2.40	2.43	1.66	2.98	0.62	21.80	0.90	28 Jun
Riverside S. Wks.	TQ 51 516821	10	21.8	0.68	0.75	2.06	1.88	1.57	1.73	1.30	2.47	2.13	1.44	3.49	0.45	19.95	0.97	17 Aug
Beam																		
Romford, Raphael Park	TQ 51 519901	110	22.5	0.57	0.48	2.05	1.67	2.14	3.25	1.14	3.13	2.23	1.62	3.34	0.55	22.17	0.83	28 Jun
Romford, Danes Road	TQ 51 502879	50	22.5	0.72	0.51	2.20	1.84	2.07	3.71	1.14	2.50	2.17	1.64	3.12	0.62	22.24	0.87	27 Jun
Romford, Castellan Avenue	TQ 51 531901	120	...	0.73	0.60	2.18	1.74	2.42	2.67	1.31	2.73	2.33	1.68	3.31	0.46	22.16	0.96	18 Nov
Hornchurch, Langton Gardens	TQ 51 537875	40	22.0	0.58	0.47	1.99	1.72	1.87	2.52	1.31	(2.70)	2.22	1.64	3.29	0.57	20.88	0.79	6 Jul
Dagenham Salvage Depot	TQ 51 496866	50	...	0.53	0.42	2.00	1.72	2.11	3.10	1.19	2.41	2.19	1.52	3.24	0.55	20.98	0.78	27 Jun
Dagenham, Marley School	TQ 51 496839	10	23.0	0.49	0.46	2.16	1.89	1.93	2.51	1.34	2.68	2.15	1.54	3.44	0.56	21.15	0.78	7 Jul 17 Aug
Roding																		
Great Canfield	TL 52 581185	270	24.1	0.68	0.35	2.56	1.93	1.92	2.19	2.68	3.39	1.78	1.89	3.43	0.60	23.40	1.52	6 Jul
Fyfield	TL 52 573078	170	...	1.16	0.76	2.52	2.13	1.98	2.02	1.48	2.94	2.02	2.11	4.15	0.61	23.88	0.85	6 Jul
Hastingwood	TL 52 479071	320	...	0.75	0.89	2.70	2.17	1.87	2.12	2.09	3.11	1.98	2.14	4.04	0.65	24.51	0.84	17 Nov
Little End	TQ 51 546999	130	25.0	0.89	0.93	2.44	2.10	1.96	2.69	1.64	2.91	2.08	2.01	4.25	0.74	24.64	1.01	17 Nov
Theydon Bois	TQ 51 457987	250	...	0.74	0.72	2.33	1.83	2.16	2.50	1.42	2.68	2.29	1.70	3.82	0.64	22.83	0.92	18 Nov
Birch Hall	TQ 51 439991	280	24.4	0.76	0.82	2.50	1.99	2.00	1.81	1.45	2.91	2.35	1.88	4.23	0.73	23.43	0.99	18 Nov
High Beech Res.	TQ 51 410980	380	26.5	1.20	0.76	2.70	2.16	2.04	2.70	1.85	3.02	2.36	1.69	4.19	0.77	25.44	1.35	6 Jul
Woodford, Eastern S. Wks.	TQ 51 418907	40	...	0.55	0.44	2.06	1.68	1.70	3.19	1.50	2.77	2.19	1.46	3.81	0.61	21.96	1.33	28 Jun
Redbridge R.F.M. Sta.	TQ 51 415884	20	25.0	(area 117 sq. miles)														
Wanstead, Red Bridge	TQ 51 415882	30	22.7	0.72	0.47	2.12	1.75	1.64	1.75	1.49	2.88	2.68	1.50	3.81	0.58	21.39	0.97	17 Nov
Clayhall Park	TQ 51 425893	110	24.0	0.85	0.75	2.34	1.99	1.86	2.53	1.71	2.97	2.77	1.74	4.05	0.65	24.21	1.02	17 Nov
City of London Cemetery	TQ 51 418863	60	22.7	0.83	0.46	2.15	1.85	2.01	2.40	1.58	2.53	2.70	1.68	4.03	0.67	22.89	0.91	17 Nov
Hainault	TQ 51 449918	120	...	0.58	0.60	2.24	1.93	1.94	3.65	1.84	3.55	2.57	1.64	4.02	0.65	25.21	1.14	28 Jun
Valentines Park	TQ 51 434872	40	22.7	0.63	0.50	2.22	1.96	1.84	2.37	1.65	2.89	2.68	1.74	4.06	0.69	23.23	0.86	17 Nov 18 Nov
Seven Kings Park	TQ 51 455881	60	...	0.68	0.54	2.37	1.92	1.73	2.26	1.29	2.90	2.56	1.88	4.09	0.77	22.99	0.96	18 Nov
Loxford Park	TQ 51 442852	30	23.6	0.85	0.51	2.25	1.95	2.06	2.14	1.22	2.82	2.25	1.64	3.99	0.59	22.27	0.86	6 Jul 17 Nov
East Ham Well	TQ 51 438842	20	22.2	0.74	0.43	2.10	1.84	1.81	2.35	1.17	2.63	2.32	1.51	3.63	0.58	21.11	0.85	6 Jul
Barking P. Sta.	TQ 51 447830	10	22.4	0.63	0.42	2.02	1.86	1.55	1.90	1.27	2.43	2.56	1.55	3.60	0.54	20.33	0.86	6 Jul
Goodmayes Park	TQ 51 468868	40	23.0	0.56	0.74	2.21	1.83	1.92	2.16	1.05	2.69	2.31	1.70	3.89	0.66	21.72	0.82	18 Nov
Coastal																		
Barking Outfall	TQ 51 452822	20	21.9	0.54	0.38	2.00	1.72	1.55	1.87	1.13	2.26	2.38	1.52	3.53	0.39	19.27	0.82	6 Jul

LEE CONSERVANCY AREA, 547.7 SQUARE MILES  
HYDROMETRIC AREA 38

Lea																		
Dunstable, Cement Wks.	TL 52 015233	430	26.2	0.79	0.46	3.38	2.27	1.25	1.70	0.80	2.81	2.17	1.63	4.77	0.61	22.64	1.00	17 Nov



General Table, Part I, British Rainfall 1963

Station	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
LEE—(contd.)																		
Sundon Park . . .	TL 52 052254	400	25·4	0·71	0·17	3·34	2·14	1·28	1·36	0·84	2·74	1·94	1·46	5·04	0·56	21·58	1·07	17 Nov
Luton . . .	TL 52 089231	380	25·1	0·74	0·52	3·23	2·19	1·22	1·63	1·43	2·82	2·00	1·39	4·65	0·54	22·36	1·19	17 Nov
Luton, Runley Wood	TL 52 064217	450	26·5	0·91	0·54	3·51	2·30	1·36	1·86	1·27	3·25	2·03	1·69	5·21	0·60	24·53	1·18	17 Nov
Luton, Crescent Road . . .	TL 52 097217	370	...	1·11	0·80	3·59	2·54	1·54	1·89	1·80	3·44	2·25	1·75	5·12	0·70	26·53	1·12	17 Nov
Luton P. Sta. . .	TL 52 121179	330	26·3	0·66	0·55	3·33	2·07	1·45	2·83	1·61	3·03	2·02	1·49	4·81	0·62	24·47	1·13	7 Jun
Hatfield, Clarke's Road . . .	TL 52 229090	270	26·3	0·86	0·76	3·37	1·90	1·35	1·78	1·85	2·69	2·25	1·99	4·54	0·64	23·98	0·97	17 Nov
Bedwell Park . . .	TL 52 277073	360	...	0·90	0·92	3·33	2·07	1·22	1·54	1·61	2·55	2·76	2·14	4·56	0·57	24·17	0·99	6 Jul
Mimram (Lea)																		
Lilley . . .	TL 52 118266	430	25·4	(0·80)	0·51	3·60	2·50	1·45	1·80	1·53	2·70	2·05	1·56	5·70	0·59	24·79	...	...
Breachwood Green .	TL 52 155222	480	26·5	0·94	0·65	3·55	2·28	1·47	2·74	2·24	3·28	2·19	1·57	5·02	0·62	26·55	1·18	17 Nov
Preston Hill Farm .	TL 52 180240	480	25·7	0·78	(0·70)	(3·50)	(2·20)	1·38	2·44	2·16	2·81	2·33	1·61	4·44	0·51	24·86	1·08	6 Jul
Kimpton . . .	TL 52 175182	290	26·1	0·90	(0·85)	3·53	2·14	1·38	2·82	1·94	2·56	2·11	1·54	5·06	0·55	25·38	1·18	6 Jul
Welwyn, Mill Lane .	TL 52 232160	220	...	0·89	0·89	3·62	2·07	1·48	1·89	1·89	2·65	1·87	1·87	4·22	0·65	23·99	1·04	6 Jul
Welwyn S. Wks. . .	TL 52 233157	260	...	0·94	1·07	3·19	1·89	1·42	1·79	1·73	2·35	2·07	1·73	3·82	0·59	22·59	0·96	6 Jul
Digswell P. Sta. . .	TL 52 239153	210	25·4	0·65	0·60	3·42	1·92	1·26	1·80	1·68	2·37	2·18	1·77	3·89	0·65	22·19	0·97	6 Jul
Bulls Green . . .	TL 52 274170	410	...	0·95	0·67	3·44	2·07	1·47	2·23	2·32	2·72	2·60	2·03	4·17	0·64	25·31	1·07	6 Jul
Panshanger Park R.F.M. Sta. . .	TL 52 282133	155	26·2	(area 51·7 sq. miles)														
Beane (Lea)																		
Ardeley Bury . . .	TL 52 300270	360	26·7	0·77	0·78	3·29	2·25	1·73	2·29	2·36	3·25	2·48	1·90	4·56	0·51	26·17	1·02	17 Nov
Whitehall P. Sta. .	TL 52 284220	230	25·4	0·55	0·46	3·19	2·09	1·15	2·98	1·97	2·71	2·66	1·57	4·22	0·47	24·02	1·48	9 Jun
Broomin Green . .	TL 52 229241	310	25·5	0·88	0·64	3·19	1·99	1·35	1·61	1·68	3·12	2·49	1·51	4·38	0·48	23·32	0·98	17 Nov
Pin Green . . .	TL 52 250257	450	25·8	0·77	0·68	3·36	2·24	1·48	2·70	2·45	3·17	2·64	1·64	4·63	0·51	26·27	1·05	17 Nov
Knebworth . . .	TL 52 254199	300	25·7	1·12	0·65	3·44	2·34	1·49	2·22	1·88	2·52	2·70	1·70	4·30	0·47	24·83	...	...
Rib (Lea)																		
Chipping . . .	TL 52 355323	340	25·1	0·72	0·64	2·98	2·19	1·73	1·29	2·09	3·34	1·91	1·65	4·15	0·35	23·04	1·05	17 Aug
Meesden . . .	TL 52 426327	450	25·7	(1·00)	0·60	2·93	2·24	1·72	1·54	1·80	3·23	2·05	1·92	4·62	0·44	24·09	1·26	18 Nov
Anstey . . .	TL 52 405329	410	...	1·22	0·63	2·83	2·15	1·70	1·36	1·86	3·14	2·14	1·81	4·53	(0·40)	23·77	1·03	17 Nov
St. Edmund's College . . .	TL 52 371221	380	26·3	1·24	0·58	3·03	2·18	1·37	1·32	3·27	3·10	2·40	1·99	4·06	0·55	25·09	1·07	6 Jul
Standon P. Sta. . .	TL 52 382226	270	...	0·92	0·64	3·18	2·16	1·54	1·39	3·23	3·40	2·28	2·24	4·08	0·57	25·63	1·10	6 Jul
Barwick . . .	TL 52 385194	190	24·9	0·89	0·77	3·11	2·11	1·39	1·62	2·14	2·86	2·28	2·21	3·66	0·52	23·56	0·89	6 Jul
Herts Training School R.F.M. Sta. . .	TL 52 335158	134	25·6	(area 57·2 sq miles)														
Chapmore End . . .	TL 52 331158	180	24·1	0·59	(0·65)	2·90	2·15	1·19	1·50	2·17	2·49	2·12	2·04	3·87	0·55	22·22	0·90	6 Jul
Lea																		
Hertford S. Wks . .	TL 52 338134	120	24·5	0·67	0·62	3·22	2·27	1·24	1·39	2·09	2·68	2·29	2·04	4·26	0·49	23·26	0·95	17 Nov
Ware, Chadwell Spring . . .	TL 52 350137	140	23·8	0·70	0·64	3·11	2·16	1·14	1·30	2·11	2·62	2·01	2·01	4·04	0·56	22·40	0·95	17 Nov
Ware, Collett Road .	TL 52 358148	150	...	0·87	0·63	3·12	2·16	1·24	1·46	2·02	2·94	1·92	2·19	3·98	0·54	23·07	0·93	6 Jul
Amwell End P. Sta.	TL 52 360139	110	24·1	0·74	0·55	3·00	2·19	1·28	1·37	1·92	2·82	2·03	2·16	3·89	0·56	22·51	0·92	17 Nov
Ash (Lea)																		
Hadham Hall . . .	TL 52 453228	340	25·3	0·94	0·79	2·92	2·17	1·62	1·38	2·83	3·27	2·21	2·24	3·45	0·64	24·46	0·85	7 Jul
Moor Place . . .	TL 52 422187	270	25·9	0·84	0·81	2·95	2·18	1·42	1·55	1·89	2·92	2·31	2·33	3·61	0·56	23·37	0·85	17 Nov
Easneye R.F.M. Sta.	TL 52 380138	106	25·5	(area 32·9 sq. miles)														
Lea																		
Hoddesdon . . .	TL 52 371105	150	...	0·64	0·73	2·87	1·96	1·24	1·19	1·75	2·58	2·19	2·04	4·13	0·57	21·89	0·90	17 Nov
Stort (Lea)																		
Burton Bower . . .	TL 52 526241	330	...	0·76	0·62	2·69	2·04	1·61	1·26	1·84	3·00	1·75	2·22	3·39	0·57	21·75	0·89	17 Aug
Stansted Nurseries	TL 52 510241	260	25·8	0·93	0·74	2·70	1·99	1·65	1·16	2·32	3·14	1·67	2·17	3·21	0·47	22·15	1·06	17 Aug
Maze Green P. Sta.	TL 52 474214	330	25·1	0·88	0·73	2·87	2·25	1·56	1·25	1·94	3·13	2·20	2·30	3·42	0·64	23·17	0·96	17 Aug
Bishop's Stortford College . . .	TL 52 481213	250	25·0	(1·00)	0·61	2·57	2·03	1·50	1·23	2·65	(3·10)	2·19	1·91	3·27	0·83	22·89	0·90	17 Nov
Bishop's Stortford Castle Mound . .	TL 52 490214	220	25·1	1·16	0·73	2·71	2·10	1·42	1·21	2·94	3·59	2·19	2·10	3·27	0·58	24·00	1·52	17 Aug
Stansted . . .	TL 52 531226	330	24·9	0·70	0·64	2·64	2·08	1·44	1·34	1·69	3·47	1·89	2·18	3·22	0·63	21·92	1·61	17 Aug
Sheering Mill Lock	TL 52 488144	150	...	0·78	0·68	2·65	2·13	1·45	1·53	1·69	2·71	1·84	1·93	3·42	0·58	21·39	0·85	17 Nov
Hatfield Broad Oak .	TL 52 553177	300	25·2	1·24	0·77	2·63	2·37	2·21	2·18	1·95	3·75	2·30	1·95	3·80	0·72	25·87	1·22	17 Aug
Colville Hall . . .	TL 52 553133	240	25·7	1·23	0·86	2·84	2·26	1·73	2·74	1·45	2·56	1·97	1·94	3·75	0·75	24·08	0·93	13 Jun
Sawbridgeworth P. Sta. . .	TL 52 464130	180	...	0·70	0·67	2·60	1·99	1·35	1·52	1·30	2·37	1·86	1·85	3·21	0·64	20·06	0·75	17 Nov
Eastwick Lodge . .	TL 52 447115	130	...	0·79	0·89	2·43	2·05	1·53	1·70	1·48	2·74	1·83	1·98	3·45	0·59	21·46	0·81	17 Nov
Roydan P. Sta. . .	TL 52 412102	120	23·3	0·75	0·70	2·55	2·01	1·40	1·75	1·72	2·83	1·98	2·03	3·55	0·65	21·92	0·84	17 Nov
Lea																		
Feilde's Weir R.F.M. Sta. .	TL 52 391092	93	25·6	(area 400 sq. miles)														
Feilde's Weir . . .	TL 52 392092	90	24·2	0·76	0·80	2·60	1·96	1·36	1·34	1·78	2·49	2·25	1·87	3·85	0·54	21·60	0·90	17 Nov
Haileybury College	TL 52 360106	270	27·5	0·83	0·87	2·94	2·15	1·26	1·42	1·95	(2·70)	2·11	2·32	4·10	(0·60)	23·25	0·77	17 Nov
Hoddesdon, High Street . . .	TL 52 372085	130	...	1														



General Table, Part I, British Rainfall 1963

Station	National grid reference	Altitude ft	Av. 1916- 1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
LEE—(contd.)																		
Chingford Mill . . .	TQ 51 363925	40	23·6	0·70	0·47	2·37	1·93	1·69	2·15	1·14	2·35	2·11	1·34	4·39	0·65	21·29	0·96	17 Nov
Chingford, Crescent Road . . .	TQ 51 394945	180	24·5	0·82	0·49	2·63	2·21	2·16	2·96	1·16	3·09	2·32	1·71	4·27	0·80	24·62	1·25	28 Jun
Buckhurst Hill Res.	TQ 51 407938	270	25·1	0·93	0·59	2·29	1·88	2·03	2·54	1·61	2·84	2·16	1·46	4·26	0·68	23·27	1·33	6 Jul
Pymmes Brook (Lea)																		
East Barnet, Sports Ground . . .	TQ 51 262968	230	...	(1·00)	(0·55)	3·10	2·03	1·99	1·87	1·82	2·07	2·23	1·52	4·92	0·68	23·78	0·90	17 Nov
East Barnet S. Wks.	TQ 51 284938	140	25·6	0·86	0·60	2·88	2·22	1·77	1·75	1·15	3·02	2·35	1·55	4·83	0·68	23·66	1·19	18 Nov
Muswell Hill . . .	TQ 51 278909	210	26·8	0·90	0·54	3·05	2·23	1·86	1·87	1·76	2·83	2·22	1·62	4·85	0·76	24·49	1·15	6 Jul
Broomfield Park . .	TQ 51 304925	140	25·7	0·86	0·50	2·70	1·98	1·67	1·93	1·08	2·21	2·28	1·37	4·63	0·64	21·85	1·18	18 Nov
Hadley Road P. Sta.	TQ 51 303980	160	...	0·88	0·68	2·69	2·02	1·80	1·66	1·37	2·51	2·14	1·46	4·18	0·70	22·09	0·96	17 Aug
Southgate . . .	TQ 51 299952	220	25·0	1·02	0·58	2·76	2·03	1·83	1·79	1·03	2·80	2·15	1·49	4·40	0·72	22·60	1·00	18 Nov
Oakwood, Park Road . . .	TQ 51 304951	150	...	0·92	0·53	2·96	2·12	1·83	1·88	1·10	2·87	2·09	1·53	4·69	0·70	23·22	1·11	18 Nov
Crouch End, Priory Park . . .	TQ 51 300891	120	...	0·78	0·51	2·90	2·11	1·93	2·64	1·13	3·19	2·11	1·72	4·75	0·76	24·53	1·03	17 Nov
Hornsey, High Street . . .	TQ 51 307894	110	25·4	0·84	0·42	2·63	1·92	1·69	2·17	1·10	2·76	2·11	1·42	4·43	0·68	22·17	0·95	17 Nov
Lea																		
Woodford, Hagger Lane . . .	TQ 51 392901	180	24·5	0·89	0·59	2·41	2·03	1·90	1·95	1·34	3·07	2·37	1·50	4·27	0·73	23·05	1·20	17 Nov
Walthamstow, Ferry Lane . . .	TQ 51 350892	20	23·2	0·93	0·49	2·56	1·86	1·74	2·06	1·21	2·72	2·33	1·32	4·53	0·63	22·38	1·22	17 Nov
Stoke Newington Filters . . .	TQ 51 319868	100	23·9	0·79	0·42	2·68	2·01	1·99	2·25	1·18	3·34	2·15	1·42	4·62	0·66	23·51	1·25	17 Nov
Stoke Newington Res. . . . .	TQ 51 325874	110	23·9	1·07	0·54	2·58	1·90	1·89	2·39	1·15	3·12	2·17	1·40	4·23	0·64	23·08	1·11	17 Nov
Lea Bridge W. Wks.	TQ 51 358867	20	23·0	0·54	0·41	2·40	1·83	1·80	1·76	1·46	2·98	2·60	1·34	3·91	0·60	21·63	0·93	6 Jul
Leyton S. Wks.	TQ 51 376862	30	24·1	0·77	0·26	2·01	1·83	1·79	1·88	1·12	3·80	2·43	1·67	4·12	0·77	22·45	0·93	17 Nov
Hackney, Clapton Pond . . .	TQ 51 358844	70	23·9	0·84	0·53	2·56	1·97	1·91	1·92	1·35	3·28	2·89	1·47	4·24	0·65	23·61	0·93	6 Jul
Old Ford, Penstock House . . .	TQ 51 369839	40	...	0·54	0·41	2·00	1·78	1·90	2·25	1·19	2·33	2·63	1·55	3·88	0·67	21·13	...	...
West Ham, Abbey Mills . . .	TQ 51 387832	10	24·2	(0·70)	(0·45)	2·33	1·95	1·95	2·38	1·19	2·40	2·23	1·53	3·90	0·63	21·64	0·95	6 Jul

LONDON LEFT BANK AREA, 166·8 SQUARE MILES  
HYDROMETRIC AREA 39 (PART)

Coastal																		
Bethnal Green, Victoria Park . .	TQ 51 355835	40	25·2	(0·75)	(0·30)	2·30	1·86	1·83	1·79	1·32	2·30	2·21	1·58	4·18	0·63	21·05	1·01	18 Nov
Camden Square . .	TQ 51 296845	120	25·1	0·95	0·37	2·71	2·01	1·89	2·05	1·25	2·90	2·24	1·50	4·58	0·72	23·17	1·21	17 Nov
Finbury, New River Head . . .	TQ 51 312827	90	23·2	0·74	0·32	2·55	1·89	1·79	2·33	1·16	2·51	2·54	1·53	4·25	0·59	22·20	1·11	17 Nov
Regent's Park . . .	TQ 51 283826	130	25·8	0·86	0·31	2·75	1·93	1·79	2·01	1·33	2·29	2·36	1·67	4·78	0·68	22·76	1·13	17 Nov
Buckingham Palace	TQ 51 287793	30	24·4	0·72	0·31	2·38	1·78	1·75	2·74	1·36	2·13	2·09	1·71	4·23	0·62	21·82	1·15	18 Nov
St. James's Park . .	TQ 51 298800	30	23·4	0·91	0·41	2·59	2·02	1·72	2·52	1·37	2·08	2·17	1·69	4·18	0·52	22·18	1·00	17 Nov
Westminster P. Sta.	TQ 51 286781	20	22·4	(0·70)	0·40	2·21	1·75	1·72	3·05	1·42	2·17	2·07	1·74	3·76	0·69	21·68	0·92	7 Jun
Kensington Palace .	TQ 51 259801	80	25·1	0·86	0·38	2·56	2·00	1·78	4·42	1·51	2·34	2·45	1·71	4·54	0·67	25·22	2·40	7 Jun
Chelsea Physic																		
Garden . . .	TQ 51 277778	20	23·3	0·62	0·29	2·32	1·85	1·75	2·87	1·39	2·23	2·35	1·73	4·06	0·63	22·09	0·93	17 Nov
Holland Park . . .	TQ 51 246795	70	24·6	0·73	0·28	2·39	1·89	1·44	2·68	1·42	2·05	2·10	1·53	3·81	0·65	20·97	1·24	7 Jun
Campden Hill Res. .	TQ 51 250801	140	24·0	0·70	0·37	2·62	1·96	1·83	3·09	1·89	2·41	2·22	1·61	4·17	0·65	23·52	0·86	6 Jul
Chelsea College . .	TQ 51 259773	10	...	0·65	0·22	2·25	1·88	1·67	2·95	1·46	2·15	2·25	1·49	4·00	0·60	21·57	1·00	17 Nov
Fulham, Bishop's Park . . .	TQ 51 241764	10	23·7	0·68	0·15	2·44	2·01	1·64	2·66	1·21	2·45	2·49	1·62	4·16	0·57	22·08	0·95	17 Nov
Hammersmith P. Sta. . .	TQ 51 232782	20	...	0·88	0·34	2·66	2·03	1·76	3·16	1·32	2·44	2·45	1·81	4·81	0·63	24·29	1·13	17 Nov
Acton P. Sta. . . .	TQ 51 212797	20	...	0·75	0·10	2·33	1·76	1·47	2·06	1·22	2·14	2·20	1·43	4·11	0·59	20·16	0·88	17 Nov
Chiswick House . .	TQ 51 210777	30	...	(0·70)	0·20	(2·35)	2·00	1·73	2·65	1·00	2·10	(2·40)	1·50	4·50	0·70	21·83	0·90	7 Jun
Acton Cemetery . .	TQ 51 205818	100	...	0·62	0·25	2·34	1·68	1·48	3·20	1·13	2·22	2·01	1·48	4·66	0·64	21·71	0·90	7 Jun
Kew Bridge W. Wks.	TQ 51 185781	40	24·5	0·47	0·31	2·37	1·87	1·58	2·21	1·27	2·12	2·25	1·62	4·68	0·69	21·44	0·90	17 Nov
Brent																		
Barnet S. Wks. . . .	TQ 51 248956	300	...	0·80	0·62	3·18	2·24	2·02	3·14	1·60	2·59	2·53	1·70	4·66	0·72	25·80	1·46	7 Jun
Totteridge . . . .	TQ 51 259942	230	27·7	1·13	0·65	3·40	2·40	2·02	2·34	1·75	3·16	2·55	1·75	5·02	0·81	26·98	1·25	18 Nov
Mill Hill Cemetery .	TQ 51 231917	250	...	0·91	0·51	3·25	2·18	2·10	5·90	1·75	2·90	2·72	1·42	5·39	0·78	29·81	3·68	7 Jun
Hampstead Garden Suburb . .	TQ 51 257883	260	...	0·97	0·50	2·96	2·20	1·84	2·81	1·48	2·92	2·44	1·74	4·98	0·75	25·59	1·05	18 Nov
Finchley, Avenue House . . .	TQ 51 252902	280	26·8	1·06	0·54	2·96	2·44	2·03	2·98	1·58	3·03	2·65	1·85	5·31	0·90	27·33	1·22	18 Nov
Hampstead . . . .	TQ 51 262863	450	27·0	1·30	0·65	2·74	2·13	1·88	3·04	1·40	3·19	2·65	1·77	4·71	0·80	26·26	1·15	17 Nov
Golders Hill Park . .	TQ 51 255870	350	26·7	1·36	0·50	2·77	2·21	1·85	2·57	1·54	3·05	2·64	1·78	4·63	0·82	25·71	0·98	17 Nov
Hendon Depot . . .	TQ 51 239875	160	26·2	0·84	0·43	2·75	2·02	1·60	2·38	1·54	2·56	2·53	1·67	4·64	0·74	23·70	0·98	18 Nov
Stanmore, Uxbridge Road . . .	TQ 51 159920	280	27·7	1·08	0·43	3·49	2·16	2·00	2·71	1·46	2·76	2·69	1·94	5·04	0·76	26·52	1·00	18 Nov
Edgware, Chandos Park . . .	TQ 51 188914	180	...	(0·90)	0·25	3·51	2·26	2·23	2·90	1·44	3·41	3·34	1·84	5·44	0·50	28·02	1·24	18 Nov
Edgwarebury Park .	TQ 51 189932	220	...	0·67	0·45	3·53	2·07	1·88	2·76	1·47	2·70	2·84	1·82	5·21	0·73	26·13	0·97	18 Nov
Brent Res. . . . .	TQ 51 208870	140	25·1	0·78	0·31	2·75	1·91	1·65	3·91	1·23	2·80	2·19	1·69	4·87	0·73	24·82	2·15	7 Jun
Kingsbury, Dors Close . . .	TQ 51 207874	150	...	0·83	0·46	2·93	1·92	1·50	3·77	1·13	2·63	2·14	1·57	4·82	0·70	24·40	2·13	7 Jun
Harrow, Welldon Crescent . .	TQ 51 156883	200	26·9	1·10	0·22	3·16	1·98	1·65	2·34	1·26	3·83	2·62	1·95	5·16	0·77	26·04	1·15	18 Nov
Wembley Town Hall	TQ 51 197866	190	24·2	0·74	0·33	2·83	1·95	1·62	3·51	1·35	2·93	1·95	1·63	4·86	0·71	24·41	1·07	7 Jun
Willesden Res. . .	TQ 51 226842	190	25·7	(0·80)	0·13	3·21	2·07	1·62	2·89	1·06	2·54	1·91	1·71	5·19	0·83	23·96	1·13	18 Nov
Stonebridge Park . .	TQ 51 204848	100	...	0·73	0·52	2·82	1·86	1·51	3·46	1·22	2·58	1·79	1·50	4·89	0·73	23·61	1·67	7 Jun
Hanger Hill Res. . .	TQ 51 181818	210	25·5	0·65	0·27	2·75	2·11	1·72	3·16	1·43	2·44	2·23	1·88	5·00	0·67	24·31	1·08	17 Nov
Ealing, Castlebar . .	TQ 51 170819	120	...	0·63	0·29	2·84	2·03	1·72	2·78	1·43	2·55	2·22	1·78	5·26	0·67	24·20	1·15	17 Nov



Station	National grid reference	Alti- tude ft	Av. 1916- 1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
LONDON, LEFT BANK—(contd.)																		
Harwell, Brentside School . . . . .	TQ 51 151821	50	...	0.59	0.18	2.88	1.96	1.50	2.74	1.43	2.38	1.97	1.66	4.90	0.61	22.80	0.99	17 Nov
Harrow, Oakhurst . . . . .	TQ 51 148863	290	...	0.84	0.41	3.07	2.11	1.70	2.72	1.32	3.21	2.17	1.80	5.55	0.88	25.78	1.07	18 Nov
South Harrow . . . . .	TQ 51 144860	210	...	0.81	0.37	3.10	2.15	1.57	2.57	1.30	2.99	1.94	1.66	5.64	0.75	24.85	1.30	18 Nov
Hanwell, Uxbridge Road . . . . .	TQ 51 151801	40	...	0.51	0.36	2.62	1.93	1.52	2.08	1.35	2.51	2.03	1.63	5.01	0.70	22.25	1.12	17 Nov
Crane																		
Pinner Cemetery . . . . .	TQ 51 130893	190	...	0.72	0.34	3.23	2.03	1.69	2.19	1.34	3.58	3.42	1.93	5.23	0.76	26.46	1.34	2 Sep
Rayners Lane, High Worples . . . . .	TQ 51 127875	150	...	0.58	0.26	3.01	1.92	1.61	2.79	1.10	3.27	1.91	1.73	(5.40)	(0.80)	24.38	1.09	13 Jun
Northolt . . . . .	TQ 51 097846	130	25.0	0.56	0.17	2.95	1.69	1.56	3.47	1.19	2.39	2.00	1.98	4.71	0.65	23.32	1.50	13 Jun
Harrow, Roxeth . . . . .	TQ 51 140869	120	...	0.92	0.32	3.19	2.07	1.69	2.25	1.44	3.24	2.05	1.79	5.27	0.73	24.96	1.30	18 Nov
Wood End Nurseries . . . . .	TQ 51 094813	130	...	0.53	0.24	2.88	2.04	1.66	2.02	1.13	2.49	2.00	1.72	4.92	0.68	22.31	0.97	17 Nov
Hayes, Parkside . . . . .	TQ 51 094809	120	...	0.66	0.27	2.77	2.07	1.77	1.89	1.13	2.80	1.89	1.68	4.71	0.69	22.33	0.89	17 Nov
Heathrow . . . . .	TQ 51 076768	80	23.7	0.51	0.26	2.69	2.05	1.33	1.90	1.11	2.10	1.93	1.37	4.69	0.65	20.59	1.06	17 Nov
Harmondsworth . . . . .	TQ 51 055773	80	25.2	0.49	0.19	2.84	2.17	1.27	1.92	1.11	2.35	2.00	1.70	4.69	0.58	21.31	0.99	17 Nov
Longford . . . . .	TQ 51 060759	80	24.2	0.74	0.43	2.99	2.27	1.50	2.37	1.03	2.24	1.99	1.51	4.70	0.76	22.53	1.02	17 Nov
Hounslow, Hanworth Road . . . . .	TQ 51 136750	60	24.3	0.65	0.20	2.53	2.19	1.61	1.79	1.57	2.40	2.28	1.55	4.73	0.80	22.30	1.11	17 Nov
Isleworth, Mogden Wks. . . . .	TQ 51 154753	30	23.9	0.49	0.15	2.34	2.08	1.55	1.61	1.54	2.30	2.22	1.50	4.42	0.71	20.91	1.04	17 Nov
Coastal																		
Teddington, Stanley Road . . . . .	TQ 51 150718	40	...	0.71	0.26	2.53	2.13	1.78	1.33	1.16	2.37	2.56	1.46	4.55	0.70	21.54	0.91	17 Nov

THAMES CONSERVANCY AREA, 3841.6 SQUARE MILES  
HYDROMETRIC AREA 39

Thames																		
Cirencester . . . . .	SP 42 005013	440	...	1.58	0.57	4.18	2.53	1.62	4.22	2.24	3.69	1.63	1.91	5.84	1.15	31.16	1.51	17 Nov
Shorncliffe S. Wks. . . . .	SU 41 034971	310	...	0.91	0.59	4.18	2.57	1.55	3.31	2.26	2.90	1.60	1.98	5.61	1.21	28.67	1.38	17 Nov
Churn (Thames)																		
Baunton W. Wks. . . . .	SP 42 019047	400	32.7	1.00	0.69	4.32	2.58	1.57	4.50	2.18	3.49	1.66	2.14	6.18	1.25	31.56	1.42	17 Nov
Cirencester, Chesterton Grove . . . . .	SP 42 022009	410	32.2	1.01	0.58	4.13	2.47	1.78	4.35	2.47	3.41	1.80	1.88	6.39	1.16	31.43	1.50	17 Nov
Latton W. Wks. . . . .	SU 41 080968	270	28.6	0.84	0.29	3.78	2.20	1.45	3.36	2.46	2.76	1.51	1.68	5.29	0.96	26.58	1.33	17 Nov
Thames																		
Wroughton . . . . .	SU 41 151802	450	29.6	0.95	0.61	4.15	2.55	1.43	2.37	1.83	3.40	2.41	1.35	4.84	0.88	26.77	1.15	17 Nov
Swindon, Town Gardens . . . . .	SU 41 150834	480	29.0	0.90	0.37	3.84	2.36	1.45	3.02	1.75	3.09	2.17	1.36	4.08	0.91	25.30	1.17	3 Aug
Purton . . . . .	SU 41 080872	440	27.2	1.21	0.31	3.90	2.53	1.54	3.60	2.31	3.23	1.99	1.69	4.42	0.72	27.45	1.18	13 Jun
Kempsford . . . . .	SU 41 148972	260	28.3	(1.00)	0.37	3.75	2.11	1.56	3.03	1.85	2.49	1.71	1.80	5.15	0.82	25.64	1.36	17 Nov
Cole (Thames)																		
Chisledon . . . . .	SU 41 190800	580	...	1.30	0.66	4.75	2.90	1.50	3.40	1.55	3.53	2.53	1.62	4.97	1.03	29.74	1.28	17 Nov
Great Coxwell . . . . .	SU 41 269939	380	25.7	1.14	0.56	3.88	2.18	1.74	2.37	1.44	2.35	2.11	1.54	4.21	0.84	24.36	1.18	17 Nov
Thames																		
Lechlade . . . . .	SU 41 222990	240	26.2	1.13	0.32	3.71	2.52	1.77	3.58	1.77	2.69	1.85	1.97	5.24	0.92	27.47	1.36	(13 Jun 17 Nov
Leach (Thames)																		
Kelmscott . . . . .	SU 41 245993	230	25.8	1.10	0.37	3.25	2.06	(1.70)	2.71	1.48	2.15	1.86	1.69	4.86	0.75	23.98	0.77	3 Aug
Dickler (Windrush)																		
Stow on the Wold . . . . .	SP 42 188254	760	...	1.40	1.14	4.25	2.47	1.74	4.77	1.77	3.20	2.33	(1.70)	(6.00)	(0.90)	31.67	1.46	7 Jun
Windrush (Thames)																		
Milton Under Wychwood . . . . .	SP 42 237157	530	28.9	1.13	0.61	4.27	2.50	1.57	3.07	2.86	3.43	2.12	2.07	5.78	0.99	30.40	1.16	17 Nov
Newbridge R.F.M. Sta. . . . .	SP 42 402019	208	30.9	(area 140 sq. miles)														
Thames																		
Swinford P. Sta. . . . .	SP 42 446085	200	25.6	1.12	0.26	3.13	1.94	1.49	3.08	1.45	2.76	1.87	1.96	4.79	0.86	24.71	1.40	17 Nov
Eynsham R.F.M. Sta. . . . .	SP 42 445087	196	30.3	(area 624 sq. miles)														
Evenlode (Thames)																		
Moreton in Marsh S. Wks. . . . .	SP 42 216320	430	...	0.89	0.57	3.56	2.18	1.54	3.17	1.35	3.45	2.68	1.59	5.98	0.66	27.62	1.42	17 Nov
Adlestrop . . . . .	SP 42 237278	470	...	1.43	0.69	3.89	2.24	1.57	2.79	1.82	2.79	2.17	1.58	5.47	0.87	27.31	1.47	17 Nov
Chipping Norton, Stonecroft . . . . .	SP 42 312264	690	29.1	0.96	0.74	3.83	2.36	1.78	3.15	2.13	3.05	2.05	1.81	4.74	0.93	27.53	1.05	17 Nov
Chadlington . . . . .	SP 42 333219	410	...	0.70	0.16	3.69	2.08	1.66	2.77	1.73	3.10	1.96	1.86	5.34	0.88	25.93	1.38	17 Nov
Cornbury Park . . . . .	SP 42 347175	410	29.5	1.00	0.21	3.32	2.53	1.68	3.69	2.09	3.05	2.02	1.70	5.60	0.80	27.69	0.61	3 Aug
Glyme (Evenlode)																		
Heythrop College . . . . .	SP 42 363265	600	30.0	1.12	0.47	4.21	2.40	1.84	2.59	1.71	2.93	2.03	1.79	5.57	0.71	27.37	1.50	17 Nov
Woodstock . . . . .	SP 42 455172	310	26.9	1.06	0.32	3.64	2.02	1.70	2.20	1.43	3.66	1.75	1.54	4.80	0.87	24.99	1.12	17 Nov
Thames																		
Oxford . . . . .	SP 42 509072	210	25.7	1.09	0.40	2.98	1.98	1.71	2.59	1.88	3.20	2.28	1.74	4.53	0.72	25.10	1.24	17 Nov
Osney Lock . . . . .	SP 42 503059	190	25.0	1.13	0.35	3.00	1.87	1.57	2.53	1.96	3.11	2.46	1.78	4.54	0.70	25.00	1.20	17 Nov
Cherwell (Thames)																		
Grimsbury . . . . .	SP 42 459418	300	...	0.70	0.45	2.87	1.98	1.54	2.12	1.48	3.26	1.70	1.43	4.90	0.61	23.04	1.34	17 Nov



General Table, Part I, British Rainfall 1963

Station	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date.
THAMES (contd.)																		
Sor (Cherwell)																		
Bodicote P. Sta.	SP 42 460371	300	26.7	0.91	0.49	3.52	2.47	2.09	1.85	1.38	3.00	2.04	1.45	4.93	0.59	24.72	1.30	17 Nov
West Adderbury	SP 42 466355	340	26.2	0.68	0.55	3.75	2.54	1.96	1.62	1.49	3.28	1.99	1.44	4.79	0.60	24.69	1.29	17 Nov
Cherwell (Thames)																		
Shipton on Cherwell	SP 42 481174	250	25.1	0.83	0.24	3.23	1.93	1.71	1.70	1.45	3.60	1.77	1.61	4.62	0.75	23.44	1.06	17 Nov
Hampton Poyle	SP 42 499154	210	25.4	0.81	0.46	3.14	1.89	1.51	1.77	1.64	3.66	1.89	1.71	5.08	0.84	24.40	1.13	17 Nov
Woodham (Ray)																		
Shipton Lee, Middle Farm	SP 42 728211	310	...	0.72	0.40	2.91	2.09	1.58	1.62	1.45	3.95	2.23	1.50	4.27	0.49	23.21	1.35	3 Aug
Doddershall, Lower South Farm	SP 42 725194	270	25.9	(1.00)	(0.30)	3.14	2.29	1.47	1.53	1.34	3.89	1.96	1.46	4.83	0.55	23.76	1.35	3 Aug
Shipton Lea (Woodham)																		
Kingswood	SP 42 689191	250	25.6	(0.90)	(0.35)	3.14	1.91	1.29	1.39	1.87	3.74	2.05	1.36	4.53	0.64	23.17	1.35	3 Aug
Shipton Lee, Dry Leys Farm	SP 42 731218	315	26.1	(0.75)	0.56	2.80	2.16	1.49	1.74	1.80	3.89	2.77	1.63	4.31	0.42	24.32	1.32	3 Aug
Shipton Lee, Woodlands Farm	SP 42 714213	270	...	(1.10)	(0.40)	3.14	2.33	1.63	1.68	1.60	4.07	2.47	1.68	4.47	0.59	25.16	1.30	3 Aug
Middle Claydon, Knowhill Farm	SP 42 707238	300	...	0.90	(0.35)	3.33	2.02	1.53	1.54	1.29	3.81	2.75	1.72	4.25	0.57	24.06	1.28	2 Sep
Finmerhill House	SP 42 715224	420	...	(0.90)	(0.30)	3.13	1.99	1.59	1.66	1.61	3.11	2.99	1.42	4.82	0.56	24.08	1.38	3 Aug
Edgcott, Prune Farm	SP 42 692223	250	26.1	0.77	0.28	3.12	1.90	1.50	1.76	1.77	3.87	2.55	1.58	4.56	0.63	24.29	1.40	3 Aug
Grendon Underwood R.F.M. Sta.	SP 42 680211	216	...	(area 7.17 sq. miles)														
Edgcott, Lawn House	SP 42 681222	250	...	(0.80)	(0.30)	2.64	1.82	1.52	1.77	1.29	3.71	2.53	1.51	4.44	0.56	22.89	1.35	3 Aug
Grendon Underwood	SP 42 677215	220	24.9	0.90	0.30	2.97	1.97	1.67	1.76	1.42	3.52	2.51	1.45	4.54	0.52	23.53	1.27	3 Aug
Cherwell (Thames)																		
Oxford, Norham Road	SP 42 514078	200	25.5	1.03	0.47	3.07	2.06	1.76	2.77	1.75	3.38	2.31	1.84	4.61	0.77	25.82	1.13	17 Nov
Headington	SP 42 564068	330	...	1.02	0.50	3.32	1.97	1.68	3.11	1.74	3.56	2.17	1.95	4.62	0.90	26.54	1.08	17 Nov
Thames																		
Brasenose Res.	SP 42 557061	370	24.9	1.15	0.35	2.80	1.74	1.52	3.53	1.65	3.49	1.98	1.86	4.64	0.71	25.42	1.35	13 Jun
Littlemore P. Sta.	SP 42 526029	190	...	1.37	0.29	2.98	2.08	1.32	2.97	1.37	3.34	3.22	2.08	4.27	0.63	25.92	1.60	2 Sep
Kennington Nursery	SP 42 518029	320	25.7	0.84	0.32	3.06	1.95	1.35	2.73	2.04	3.40	2.91	2.09	4.75	0.66	26.10	1.35	2 Sep
Sandford S. Wks.	SP 42 542019	210	...	0.76	0.16	3.06	1.91	1.34	2.86	1.34	3.24	1.99	1.93	4.52	0.59	23.70	1.04	17 Nov
Sandford Lane S. Wks.	SP 42 528008	220	24.7	0.64	0.24	2.65	2.14	1.24	2.72	1.56	3.34	1.99	1.87	4.40	0.60	23.39	0.96	17 Nov
Wootton W. Wks.	SP 42 481007	270	25.1	1.00	0.34	2.81	1.78	1.45	2.31	1.12	2.99	1.74	1.89	4.48	0.63	22.54	1.09	17 Nov
Ock (Thames)																		
Kingstone Lisle	SU 41 328882	420	...	(1.15)	(0.35)	3.60	2.48	1.22	2.18	1.19	3.00	2.22	1.52	4.54	0.84	24.29	1.08	17 Nov
Letcombe Regis	SU 41 381865	350	29.2	1.30	0.37	4.05	2.36	1.11	2.16	1.47	3.25	2.04	1.52	5.02	0.87	25.52	1.17	17 Nov
Frilford Heath	SU 41 447983	240	24.6	0.83	0.27	2.89	1.79	1.08	2.28	1.46	2.58	1.26	1.92	4.35	0.62	21.33	0.93	17 Nov
Abingdon R.F.M. Sta.	SU 41 486969	168	26.8	(area 90.4 sq. miles)														
Abingdon, The Firs	SU 41 486970	180	24.1	1.03	0.36	2.94	2.10	0.95	2.08	1.36	3.07	1.62	1.84	4.50	0.65	22.50	0.94	17 Nov
Abingdon	SU 41 482990	210	24.1	1.14	0.26	3.04	1.81	1.15	2.18	1.16	2.76	1.48	1.81	4.34	0.55	21.68	0.98	17 Nov
Abingdon, Albert Park	SU 41 491973	190	...	1.09	0.43	2.86	2.00	0.85	1.92	1.23	2.98	1.43	1.78	4.22	0.58	21.37	0.83	4 Aug
Thames																		
Abingdon S. Wks.	SU 41 496959	170	23.8	1.14	0.42	2.96	1.87	0.91	2.04	1.23	3.27	1.50	1.86	4.43	0.79	22.42	0.92	4 Aug
Wantage, Kitford Gardens	SU 41 428867	400	29.0	1.37	0.70	4.10	2.23	1.01	1.64	1.62	3.37	2.11	1.85	4.93	0.83	25.76	1.24	17 Nov
Stevenston	SU 41 466921	210	25.4	1.48	0.43	3.28	1.72	1.07	1.91	1.38	2.26	1.44	1.85	4.10	0.69	21.61	0.80	3 Aug
Drayton S. Wks.	SU 41 482933	190	23.1	0.93	0.21	3.05	1.74	0.75	1.79	1.11	2.29	1.42	1.89	4.35	0.72	20.25	0.92	17 Nov
Didcot S. Wks.	SU 41 527908	170	25.9	1.13	0.37	3.41	1.89	0.96	2.25	1.29	3.33	1.82	2.20	4.66	0.88	24.19	0.99	17 Nov
Day's Weir R.F.M. Sta.	SU 41 568935	151	28.9	(area 1330 sq. miles)														
Thistle (Thames)																		
Dancers End P. Sta.	SP 42 906089	650	...	0.79	0.66	4.66	2.66	1.62	3.56	1.61	4.24	2.23	2.14	5.29	0.75	30.21	1.26	3 Aug
Mentmore Gardens	SP 42 907196	410	26.4	0.93	0.61	3.20	2.15	1.59	2.47	1.20	4.06	2.63	1.97	4.41	0.72	25.94	1.25	18 Nov
Wilstone	SP 42 905142	310	...	1.86	0.90	3.94	2.53	1.76	2.12	1.23	4.57	2.12	1.84	5.25	0.89	29.01	1.18	17 Nov
Thame (Thames)																		
Wendover	SP 42 861082	400	27.9	1.30	0.82	4.48	2.52	1.70	3.10	1.32	4.11	2.25	(1.80)	(4.70)	(0.80)	28.90	1.23	3 Aug
Aylesbury	SP 42 842114	320	25.9	0.92	0.39	3.28	1.93	1.39	4.51	1.18	3.68	2.03	1.67	4.28	0.54	25.80	2.12	12 Jun
Aylesbury S. Wks.	SP 42 791145	250	25.5	0.76	0.30	2.95	2.34	2.01	2.90	1.19	3.45	2.47	1.39	4.33	0.61	24.70	1.25	3 Aug
Quinton	SP 42 748202	330	26.7	1.09	0.49	3.30	2.47	1.60	1.96	1.41	4.09	2.16	1.57	4.92	0.63	25.69	1.59	17 Nov
Princes Risborough	SP 42 798029	330	27.7	0.90	0.47	4.33	2.61	1.67	3.22	1.40	3.50	2.31	1.63	4.62	0.77	27.43	1.20	3 Aug
Monks Risborough W. Wks.	SP 42 814046	360	28.1	0.75	0.67	3.87	2.40	1.67	3.72	1.54	3.44	1.99	1.76	4.42	0.80	27.03	1.13	3 Aug
Wheatfield	SU 41 687996	260	26.1	0.62	0.40	3.58	2.04	1.31	3.55	1.28	3.47	2.21	2.07	4.34	0.80	25.67	1.35	13 Jun
Britwell Salome	SU 41 673934	370	26.8	0.70	0.50	3.71	2.70	1.31	3.72	1.30	4.62	2.60	2.34					



ENGLAND AND WALES

General Table, Part I, British Rainfall 1963

	National grid reference	Alti- tude ft	Av 1916- 1950 in.	Rainfall in inches													Max fall in day	
Station				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
THAMES—(contd.)																		
Yattendon Court	SU 41 558743	340	27·5	0·90	0·50	4·23	2·63	1·23	2·96	1·49	2·90	1·97	2·24	5·44	0·89	27·38	1·20	28 Jun
Bradfield P. Sta.	SU 41 599731	220	25·9	0·88	0·33	3·56	2·20	1·13	2·48	1·60	2·50	2·58	2·06	5·04	0·76	25·12	1·13	28 Jun
Thames																		
Englefield	SU 41 625720	170	27·1	0·78	0·25	4·66	2·48	1·38	2·73	1·44	2·85	2·91	2·07	4·97	0·87	27·39	1·00	17 Nov
Reading, Highways Depot	SU 41 708739	130	...	0·91	0·38	3·47	2·23	1·20	3·16	1·53	2·77	2·14	2·03	4·73	0·77	25·32	0·93	17 Nov
Reading, Forbury Gardens	SU 41 719736	150	25·3	0·77	0·26	3·44	2·37	1·32	3·34	1·61	2·91	2·21	2·11	4·57	0·82	25·73	1·03	28 Jun
Caversham Lock	SU 41 720740	120	25·0	0·96	0·27	3·10	2·27	1·26	2·97	1·57	2·79	2·25	2·09	4·74	0·79	25·06	0·90	18 Nov
Kennet (Thames)																		
Overton Down	SU 41 130706	760	...	1·11	0·30	5·10	3·32	1·57	5·03	2·10	3·27	2·41	1·82	4·47	1·05	31·55	0·90	3 Aug
Aldbourne	SU 41 260756	460	31·8	0·97	0·65	4·81	2·65	1·48	3·37	1·96	3·62	2·14	1·68	5·45	1·01	29·79	1·31	17 Nov
Kintbury, Holt Road	SU 41 390665	370	...	0·98	0·68	5·10	2·82	1·55	3·51	1·30	3·73	2·37	1·64	6·17	0·92	30·77	1·35	18 Nov
Inkpen	SU 41 380646	490	33·7	0·91	0·88	5·13	3·01	1·72	3·65	1·42	3·72	2·58	1·91	6·02	0·91	31·86	1·30	17 Nov
Newbury, Gloucester Road	SU 41 465669	250	30·2	1·04	0·57	4·73	2·84	1·62	3·26	1·63	3·80	2·28	1·94	6·06	0·96	30·73	1·20	17 Nov
Newbury S. Wks.	SU 41 477674	230	29·1	0·88	0·53	4·64	2·89	1·50	3·21	1·51	4·53	2·24	2·01	5·73	0·87	30·54	1·28	17 Nov
Lambourn (Kennet)																		
Peasemore House	SU 41 461770	470	29·7	1·58	0·63	4·46	2·99	1·56	3·56	1·47	3·09	2·06	2·35	5·64	0·90	30·29	1·47	17 Nov
Shaw R.F.M. Sta.	SU 41 470682	248	31·7	(area 90·4 sq. miles)														
Priors Court	SU 41 487738	380	27·8	0·71	0·47	4·15	2·67	1·65	3·88	1·50	2·98	1·92	2·33	5·98	0·91	29·15	1·21	28 Jun
Embsay (Kennet)																		
Kingsclere	SU 41 504580	530	34·1	1·27	0·70	4·98	3·35	1·48	3·21	2·20	4·51	2·95	2·38	5·74	1·13	33·90	1·40	17 Nov
Kennet (Thames)																		
Woolhampton	SU 41 578681	370	26·2	(1·00)	(0·40)	(4·10)	2·43	1·27	2·21	1·42	2·91	2·51	2·19	4·66	0·71	25·81	1·08	17 Nov
Theale R.F.M. Sta.	SU 41 649708	143	31·8	(area 399 sq. miles)														
Silchester House	SU 41 628618	310	26·5	0·97	0·33	4·04	3·11	1·08	2·48	1·66	3·22	2·45	2·35	4·92	0·91	27·52	1·05	17 Nov
Reading W. Wks.	SU 41 702727	220	25·3	0·64	0·36	3·73	2·54	1·22	1·85	1·66	2·87	2·36	2·04	4·84	0·82	24·93	0·94	17 Nov
Thames																		
Reading, Seed Trial Grounds	SU 41 738738	140	24·2	1·06	0·41	3·24	2·40	1·20	2·88	1·42	2·70	2·11	2·17	4·62	0·78	24·99	0·93	28 Jun
Reading	SU 41 738748	150	25·7	0·89	0·41	3·50	2·43	1·24	2·69	1·55	2·79	2·14	2·01	4·54	0·83	25·02	0·89	17 Nov
Sonning	SU 41 762753	170	...	1·00	0·30	3·16	2·31	1·24	3·32	1·53	2·74	2·12	2·10	4·54	0·77	25·13	1·16	28 Jun
Loddon (Thames)																		
West Ham P. Sta.	SU 41 625523	320	29·1	0·67	0·29	4·63	3·27	1·42	2·07	1·59	4·02	3·35	2·24	5·23	1·00	29·78	1·10	9 Mar 17 Nov
Basingstoke Cemetery	SU 41 625518	310	30·2	0·92	0·58	5·03	3·48	1·51	2·19	1·76	4·49	3·71	2·29	5·35	1·06	32·37	1·22	9 Mar
Nately Hatch	SU 41 708533	330	29·1	0·95	0·57	4·34	3·26	1·35	1·96	2·07	3·63	2·91	2·42	5·29	0·99	29·74	1·12	17 Nov
Heckfield	SU 41 714626	260	26·3	0·97	0·55	3·81	3·11	1·13	2·00	1·90	3·22	2·28	2·48	5·09	0·92	27·46	1·14	17 Nov
Blackwater (Loddon)																		
Aldershot Res.	SU 41 859502	390	29·3	0·66	0·56	3·93	3·10	1·24	1·51	1·61	2·99	2·43	1·97	5·10	0·80	25·90	...	...
Aldershot W. Wks.	SU 41 863493	250	29·5	0·74	0·61	3·80	3·00	1·23	1·26	1·51	2·93	2·33	1·83	4·77	0·71	24·72	0·99	17 Nov
Frimley P. Sta.	SU 41 887562	210	27·9	0·81	0·49	3·84	2·73	1·22	1·10	1·91	3·47	3·08	1·90	4·23	0·76	25·54	1·29	1 Sep
South Farnborough	SU 41 867544	230	26·9	0·83	0·74	3·57	2·84	1·19	1·19	1·69	3·17	2·88	2·00	4·14	0·75	24·99	0·93	1 Sep
Camberley S. Wks.	SU 41 862597	200	27·0	0·77	0·18	3·76	2·76	1·01	1·21	1·57	3·20	2·73	2·04	4·40	0·60	24·23	1·02	1 Sep
Camberley, Wood- lands Road	SU 41 867600	220	...	0·89	0·68	3·77	2·81	1·07	1·24	1·60	3·36	2·66	2·02	4·22	0·79	25·11	0·94	17 Nov
Finchampstead	SU 41 793636	210	...	1·07	0·45	3·68	2·44	1·04	1·72	1·97	2·74	2·49	1·96	4·86	0·84	25·26	1·19	17 Nov
Whitewater (Blackwater)																		
Swainshill	SU 41 720441	600	32·9	0·94	0·50	5·27	3·74	1·65	2·23	1·95	4·52	3·25	2·81	5·51	0·91	33·28	...	...
Upton Grey House	SU 41 695485	430	29·9	0·81	0·27	4·75	3·74	1·34	2·27	2·13	3·52	2·64	2·20	5·64	0·90	30·21	0·93	6 Jul 17 Nov
Greywell P. Sta.	SU 41 722513	260	28·2	0·88	0·43	4·66	3·54	1·41	1·60	1·98	3·34	2·96	2·23	4·96	0·75	28·74	1·02	17 Nov
Lodge Farm R.F.M. Sta.	SU 41 735524	235	31·1	(area 17·2 sq. miles)														
Odiham S. Wks.	SU 41 739521	240	27·5	1·35	0·42	4·62	3·42	1·27	1·46	1·87	3·26	2·47	1·95	4·90	0·67	27·66	1·04	9 Mar 17 Nov
Odiham	SU 41 737494	380	...	0·93	0·46	4·50	3·57	1·35	1·95	1·75	4·04	3·08	2·21	4·71	0·95	29·50	1·35	1 Sep
Hartley Wintney S. Wks.	SU 41 768580	180	27·3	0·89	0·40	3·94	3·16	1·04	1·51	1·70	3·54	2·21	2·31	4·67	0·93	26·30	1·05	17 Nov
Blackwater (Loddon)																		
Swallowfield R.F.M. Sta.	SU 41 731648	139	28·3	(area 137 sq. miles)														
Loddon (Thames)																		
Shinfield	SU 41 734686	200	25·8	1·04	0·28	3·62	2·34	0·96	2·27	1·55	2·82	2·54	1·99	4·53	0·68	24·62	0·94	17 Nov
Shinfield Grange	SU 41 740688	150	...	1·35	0·25	3·63	2·31	0·85	2·38	1·42	2·75	2·42	1·95	4·67	0·81	24·79	1·02	17 Nov
Winnersh	SU 41 774710	140	...	0·97	0·35	3·40	2·28	0·99	2·72	1·34	2·73	2·70	2·12	4·99	0·76	25·35	1·05	1 Sep
Emm (Loddon) }																		
Wellington College	SU 41 833635	290	27·2	(1·00)	0·49	3·62	2·58	0·98	1·78	1·59	2·70	2·81	1·98	4·87	0·73	25·13	1·25	17 Nov
Wokingham, Bucks Copse	SU 41 804681	170	25·3	0·91	0·36	3·49	2·27	1·06	2·54	1·66	2·55	2·56	2·21	4·97	0·82	25·40	0·98	17 Nov
Wokingham, Reading Road	SU 41 794697	180	25·4	1·02	0·45	3·52	2·28	0·98	2·30	1·87	2·93	2·73	2·20	5·04	0·83	26·15	0·99	17 Nov
Loddon (Thames)																		
Beenham's Heath	SU 41 850750	140	26·1	1·07	0·50	3·26	2·24	1·11	2·58	1·90	3·13	2·40	2·02	5·06	0·70	25·97	0·99	18 Nov
Wargrave, Piggott School	SU 41 785774	120	...	1·09	0·42	3·20	2·45	1·42	3·52	1·75	3·22	1·97	2·04	4·81	0·84	26·73	0·99	28 Jun
Thames																		
Stoke Row	SU 41 677840	580	29·7	1·15	0·62	4·28	2·77	1·34	3·22	1·74	3·41	2·69	2·43	4·91	0·96	29·52	1·08	17 Nov
Henley on Thames	SU 41 757822	120	26·4	0·91	0·44	4·01	2·40	1·27	2·85	1·71	3·35	2·96	2·37	4·92	0·85	28·04	0·94	17 Nov
Henley on Thames, Longlands	SU 41 762827	150	26·2	1·01	0·47	3·97	2·35	1·32	3·23	1·89	3·25	2·87	2·34	4·99	0·84	28·53	0·97	17 Nov



General Table, Part I, British Rainfall 1963

Station	National grid reference	Alti- tude ft	Av. 1916- 1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
THAMES—(contd.)																		
Greenlands . . .	SU 41 774855	120	...	0.89	0.43	4.42	2.12	1.33	2.96	1.81	3.58	2.74	2.26	5.06	0.75	28.35	1.13	17 Nov
Medmenham . . .	SU 41 805839	100	...	0.87	0.41	3.83	2.15	1.33	3.88	1.93	3.38	2.48	2.25	5.01	0.81	28.33	1.07	30 Jun
Marlow, Bovingdon Place . . .	SU 41 833872	300	...	0.87	0.54	4.15	2.40	1.67	4.31	2.05	3.69	2.65	2.68	5.68	0.83	31.52	1.10	17 Nov
Hurley . . .	SU 41 823829	140	26.2	0.95	0.35	3.62	2.15	1.35	3.94	1.77	3.14	2.46	2.25	5.42	0.92	28.32	0.93	17 Nov
Marlow Bottom . .	SU 41 843893	260	...	0.72	0.64	4.06	2.12	1.69	4.39	1.94	3.60	2.85	2.69	5.93	0.92	31.55	1.19	17 Nov
Wye (Thames)																		
Gurdons Farm . .	SU 41 749974	770	31.2	2.01	0.59	4.43	2.65	1.79	3.04	1.63	4.34	2.44	2.32	5.10	0.91	31.16	...	...
Radnage . . .	SU 41 803955	540	30.8	1.19	0.69	4.76	2.62	1.91	2.85	1.78	3.06	2.43	2.26	5.53	0.79	29.87	1.27	17 Nov
Penley Farm . . .	SU 41 768946	690	31.8	1.25	0.59	4.66	2.66	1.83	2.82	2.02	3.31	2.79	2.45	5.44	0.90	30.72	...	...
Bolter End . . .	SU 41 796925	630	30.8	0.91	0.53	4.36	2.51	1.79	3.30	2.14	3.42	2.75	2.34	5.54	0.93	30.52	...	...
Lane End Res. . .	SU 41 816918	660	30.4	0.95	0.73	4.33	2.45	1.51	4.33	2.01	3.89	2.92	2.25	5.85	0.97	32.19	...	...
Pann Mill P. Sta. .	SU 41 874925	220	29.1	0.88	0.59	4.16	2.01	1.48	4.24	1.89	3.59	2.79	2.04	(5.60)	0.78	30.05	1.01	13 Jun
Thames																		
Cookham . . .	SU 41 902850	90	26.1	0.66	0.50	3.25	2.00	1.60	2.62	1.56	3.38	3.32	2.45	4.90	0.80	27.04	1.28	1 Sep
Boulter's Lock . .	SU 41 903824	80	25.6	0.63	0.51	3.07	1.92	1.67	2.72	1.53	3.36	2.97	2.28	5.14	0.77	26.57	1.22	1 Sep
Taplow Court . . .	SU 41 907821	210	25.5	0.73	0.45	3.04	1.97	1.68	2.79	1.53	3.46	2.97	2.30	5.28	0.73	26.93	1.29	1 Sep
The Cut (Thames)																		
Bracknell . . .	SU 41 874693	240	...	0.84	0.54	3.75	2.33	1.15	2.56	2.10	2.59	2.54	2.24	4.68	0.77	26.09	1.00	17 Nov
Bracknell S. Wks. .	SU 41 858718	160	...	0.71	0.37	3.47	2.21	1.05	2.52	2.06	2.67	2.48	2.11	4.79	0.83	25.27	0.88	17 Nov
Jealott's Hill . . .	SU 41 872732	220	26.7	0.81	0.41	3.39	2.30	1.24	2.42	1.82	2.51	2.49	2.04	4.71	0.76	24.90	1.00	1 Sep
White Waltham . .	SU 41 851778	110	...	0.81	0.27	3.05	2.13	1.41	2.67	2.10	2.94	2.84	1.83	4.89	0.79	25.73	...	...
Maidenhead Res. .	SU 41 882813	130	...	0.85	0.25	3.25	2.03	1.47	2.59	1.73	3.25	2.78	2.08	5.39	0.79	26.46	1.30	18 Nov
Maidenhead S. Wks.	SU 41 891805	80	24.7	0.71	0.49	3.16	2.11	1.49	2.43	1.59	3.17	2.73	2.09	5.16	0.80	25.93	1.18	18 Nov
Thames																		
Bray Weir R. F. M. Sta. . . . .	SU 41 909797	70	28.8	(area 2670 sq. miles)														
Burnham W. Wks. .	SU 41 929829	180	25.7	0.66	0.50	3.17	2.13	1.60	2.96	1.55	3.06	2.89	2.18	5.26	0.76	26.72	1.22	18 Nov
Eton, Tangier Island	SU 41 968777	70	25.9	0.69	0.34	3.39	2.07	1.48	2.85	1.33	2.92	1.99	1.95	4.44	0.72	24.17	0.87	6 Jul
Cippenham S. Wks. .	SU 41 948794	70	...	0.49	0.26	3.12	1.90	1.45	2.75	1.22	2.86	1.91	1.99	4.70	0.71	23.36	0.94	6 Jul
Slough, Ragstone Road . . .	SU 41 969793	70	...	0.73	0.37	3.42	1.95	1.51	2.51	1.47	2.52	2.53	2.15	4.78	0.73	24.67	1.05	18 Nov
Upton . . .	SU 41 978791	80	25.4	0.58	0.28	3.46	2.19	1.42	2.63	1.18	2.92	2.06	2.00	4.59	0.61	23.92	0.91	18 Nov
Windsor Royal Gardens . . .	SU 41 979754	70	25.8	1.08	0.40	3.44	2.18	1.59	1.66	(1.40)	3.26	2.20	1.94	4.73	0.78	24.66	0.90	18 Nov
Ditton Park . . .	TQ 51 001778	70	25.7	(0.70)	0.45	3.37	2.10	1.51	2.78	1.43	2.45	2.50	1.74	4.45	0.71	24.19	1.00	1 Sep
Old Windsor . . .	SU 41 987741	60	25.1	0.65	0.35	3.19	2.20	1.32	2.33	1.47	2.77	1.99	1.70	4.58	0.73	23.28	1.01	17 Nov
Colne Brook (Thames)																		
Penn . . .	SU 41 905934	550	30.7	0.93	0.70	4.23	2.22	1.56	3.64	1.92	3.53	2.77	2.49	6.10	0.83	30.92	1.15	17 Nov
Hedgerley Hill . .	SU 41 967864	300	27.5	0.76	0.46	3.57	2.05	1.49	3.71	1.83	2.75	2.92	2.33	4.84	0.82	27.53	1.05	18 Nov
Fulmer . . .	TQ 51 003865	240	...	0.85	0.58	3.50	2.27	1.59	3.81	1.40	2.67	3.58	1.91	5.91	0.95	29.02	1.17	18 Nov
Thames																		
Egham W. Wks. . .	TQ 51 020715	50	25.9	0.81	0.26	2.73	2.35	1.13	1.81	1.26	2.96	2.03	1.72	5.13	0.55	22.74	1.36	17 Nov
Colne (Thames)																		
Barnet, Old Fold View . . .	TQ 51 233966	360	28.4	1.10	0.65	3.42	2.28	1.67	2.87	1.77	2.19	2.48	2.10	4.99	0.81	26.33	...	...
Potters Bar, Mount- grace School . . .	TL 52 256020	370	27.7	1.06	0.93	3.32	2.03	1.56	2.22	1.63	2.50	2.50	1.59	4.84	0.70	24.88	0.98	6 Jul
Potters Bar, Playing Fields . . .	TL 52 243024	260	26.1	0.87	0.79	3.51	2.02	1.72	2.57	1.65	2.47	2.11	1.82	4.93	0.63	25.09	1.00	6 Jul
North Mimms P. Sta.	TL 52 232036	250	25.7	0.86	0.67	3.33	1.95	1.37	2.07	1.53	2.25	2.31	1.71	4.90	0.61	23.56	0.93	6 Jul
Tyttenhanger P. Sta.	TL 52 198057	240	25.5	0.64	0.63	3.50	1.89	1.39	2.18	1.54	2.46	2.48	1.80	4.61	0.64	23.76	0.98	6 Jul
Sandridge (Colne)																		
Hatfield P. Sta. . .	TL 52 220077	340	26.4	0.71	0.45	3.28	1.85	1.28	1.94	1.63	2.65	2.33	1.82	4.47	0.63	23.04	0.95	6 Jul
Roe Green . . .	TL 52 214073	270	...	1.05	0.79	3.41	1.89	1.21	2.37	1.63	2.55	2.32	1.68	4.60	0.59	24.09	1.02	17 Nov
Rothamsted . . .	TL 52 132134	420	27.6	1.17	0.77	3.89	2.22	1.56	3.82	1.56	3.20	2.20	1.62	4.53	0.65	27.19	1.48	9 Jun
Rothamsted No. 2 .	TL 52 132134	420	28.4	1.34	0.87	4.07	2.36	1.67	3.88	1.60	3.38	2.34	1.76	4.64	0.72	28.63	1.41	9 Jun
St. Albans . . .	TL 52 182076	270	25.2	0.81	0.54	3.54	1.76	1.31	2.50	2.11	2.43	2.62	1.90	4.26	0.61	24.39	1.02	6 Jul
St. Albans, Hospital	TL 52 176068	290	...	1.17	0.77	4.01	2.02	1.63	3.34	2.21	2.87	2.73	2.07	4.92	0.71	28.45	1.19	17 Nov
Colne (Thames)																		
Bushey Heath Res. .	TQ 51 152941	520	26.9	0.62	0.42	3.31	2.11	1.75	2.43	1.66	2.92	2.44	2.07	5.24	0.74	25.71	1.30	17 Nov
Boreham Wood, Furzehill Road . .	TQ 51 193964	300	28.6	1.03	0.60	3.48	1.96	1.91	2.36	1.54	2.91	2.63	1.98	5.23	0.76	26.39	1.05	18 Nov
Boreham Wood, Shenley Road . . .	TQ 51 194965	300	...	0.80	0.55	3.49	2.06	1.89	2.46	1.52	2.93	2.41	1.94	5.05	0.70	25.80	1.11	17 Nov
Ver (Colne)																		
Markyate W. Wks. .	TL 52 051158	540	29.3	(0.70)	(0.60)	2.51	2.17	1.99	3.07	1.70	3.53	2.29	1.76	5.46	0.86	26.64	1.28	17 Nov
Flamstead . . .	TL 52 090149	350	...	0.89	0.69	3.51	2.17	1.62	3.87	1.70	3.16	2.08	1.58	4.94	0.61	26.82	1.15	9 Jun
Studham Hall . . .	TL 52 012153	640	...	0.49	0.51	4.00	2.59	1.76	2.78	1.30	3.77	2.20	1.98	5.74	0.74	27.86	1.11	17 Nov
Gorhambury . . .	TL 52 114077	430	28.6	(0.80)	(0.50)	4.00	2.06	1.78	3.55	1.76	3.72	2.38	2.19	5.27	0.69	28.70	1.39	17 Nov
Stonecross P. Sta. .	TL 52 151081	420	26.4	0.66	0.47	3.76	1.83	1.33	2.92	1.81	2.77	2.47	2.09	4.87	0.66	25.64	1.26	17 Nov
St.																		



General Table, Part I, British Rainfall 1963

Station	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
THAMES—(contd.)																		
Northwood, St. Mary's Avenue . . . . .																		
	TQ 51 091923	230	27·0	0·69	0·36	3·58	2·33	1·56	2·88	1·56	3·40	2·56	2·07	5·13	0·83	26·95	...	... ..
Gade (Colne)																		
Little Gaddesden P. Sta. . . . .																		
	SP 42 997132	610	...	0·62	0·68	4·37	2·72	1·70	3·23	1·41	4·51	2·25	2·18	5·16	0·75	29·58	1·26	17 Nov
Ashridge Park . . . . .																		
	SP 42 996113	550	...	0·73	1·04	4·52	2·60	1·89	4·14	1·69	4·91	2·26	2·19	5·44	0·77	32·18	1·45	7 Jun
Piccotts End . . . . .																		
	TL 52 048092	300	28·8	0·80	0·58	4·15	2·30	1·52	2·71	1·86	3·87	2·33	1·91	5·26	0·74	28·03	1·19	17 Nov
New Ground P. Sta. . . . .																		
	SP 42 950107	430	29·5	1·00	0·63	4·58	2·41	2·01	3·19	1·72	4·25	2·12	2·19	5·60	0·62	30·32	1·19	17 Nov
Tring, Cowroast Lock . . . . .																		
	SP 42 957104	390	29·6	0·79	0·63	4·27	2·73	1·95	3·44	1·64	4·10	2·20	2·27	5·34	0·72	30·08	1·18	17 Nov
Berkhamsted P. Sta. . . . .																		
	SP 42 992078	490	...	0·99	0·57	4·33	2·73	1·61	3·43	1·33	4·27	2·41	2·03	5·29	0·58	29·57	1·40	17 Nov
Kings Langley . . . . .																		
	TL 52 073026	280	29·9	0·82	0·63	4·15	2·01	1·50	4·16	1·73	3·49	2·34	1·93	5·57	0·76	29·09	1·31	17 Nov
Hunton Bridge P. Sta. . . . .																		
	TL 52 083007	210	...	1·00	0·46	4·06	1·86	1·39	4·01	1·48	3·18	2·73	1·87	5·58	0·86	28·48	1·64	17 Nov
The Grove W. Wks. . . . .																		
	TQ 51 087990	190	...	0·88	0·47	3·73	2·07	1·55	4·40	1·59	2·92	3·07	1·92	4·91	0·82	28·33	1·10	13 Jun
Bovingdon . . . . .																		
	TL 52 007038	520	28·9	0·94	0·61	4·38	2·40	1·38	3·02	1·94	3·80	2·26	2·02	5·92	0·67	29·34	1·36	17 Nov
Chess (Colne)																		
Hawridge P. Sta. . . . .																		
	SP 42 956055	420	31·1	0·73	0·67	4·89	2·72	1·77	3·61	1·75	4·31	2·36	2·39	5·49	0·85	31·54	1·28	9 Mar
The Lee . . . . .																		
	SP 42 899042	630	31·2	1·19	0·87	4·84	2·67	1·81	3·74	1·60	4·56	2·15	2·19	5·64	0·86	32·12	1·40	3 Aug
Chesham S. Wks. . . . .																		
	SP 42 975000	300	...	0·56	0·48	4·60	2·51	1·55	2·01	1·69	3·65	2·25	1·97	5·34	0·67	27·28	1·13	17 Nov
Amersham . . . . .																		
	SU 41 969986	500	32·1	1·00	0·62	4·75	2·58	1·70	1·88	1·91	3·73	2·36	2·19	5·54	0·78	29·10	1·09	17 Nov
Chorley Wood P. Sta. . . . .																		
	TQ 51 037977	220	...	0·66	0·42	4·43	2·17	1·74	3·42	2·28	3·73	2·90	1·87	5·31	0·97	29·90	1·08	17 Nov
Colne (Thames)																		
Batchworth P. Sta. . . . .																		
	TQ 51 063940	160	27·3	0·57	0·37	3·69	2·14	1·43	4·58	1·73	3·21	2·50	2·08	4·95	0·78	28·03	1·34	7 Jun
Batchworth Heath . . . . .																		
	TQ 51 076925	360	...	0·88	0·47	2·87	2·00	1·41	3·14	1·48	3·38	2·68	1·97	4·53	0·83	25·64	1·02	6 Jul
Maple Lodge S. Wks. . . . .																		
	TQ 51 037922	140	...	0·47	0·36	3·62	2·10	1·36	3·90	1·34	3·88	2·44	1·89	4·71	0·77	26·84	0·89	20 Aug
Denham R.F.M. Sta. . . . .																		
	TQ 51 052864	113	28·6	(area 287 sq. miles)														
Nisbourne (Colne)																		
Wendover P. Sta. . . . .																		
	SP 42 879039	490	31·1	1·30	0·80	4·92	2·73	1·89	3·49	1·56	4·43	2·41	2·17	5·37	0·87	31·94	1·43	3 Aug
Little Hampden Lodge . . . . .																		
	SP 42 864029	500	...	1·41	1·07	4·38	2·58	1·93	3·94	1·61	4·18	2·20	1·87	4·89	0·80	30·86	1·14	3 Aug
Great Missenden P. Sta. . . . .																		
	SU 41 910995	370	30·5	0·92	0·60	4·79	2·81	1·67	2·89	1·58	3·74	2·17	2·07	6·28	0·69	30·21	1·42	17 Nov
Amersham P. Sta. . . . .																		
	SU 41 961970	290	...	0·89	0·51	4·51	2·26	1·56	2·52	1·70	3·47	2·28	2·04	5·11	0·76	27·61	1·10	17 Nov
Little Chalfont . . . . .																		
	SU 41 988968	430	...	0·85	0·60	4·45	2·33	1·69	2·87	1·83	3·52	2·28	2·10	5·26	0·74	28·52	1·08	17 Nov
Chalfont St. Peter . . . . .																		
	TQ 51 003926	340	29·2	0·44	0·62	4·09	2·04	1·48	3·46	1·66	3·60	2·78	2·26	5·08	0·98	28·49	0·99	17 Nov
Fray (Colne)																		
Cowley . . . . .																		
	TQ 51 053818	100	...	0·55	0·25	3·31	2·04	1·64	2·00	1·28	2·96	1·95	1·94	5·08	0·68	23·68	0·94	6 Jul
Ruislip, Manor Farm . . . . .																		
	TQ 51 090877	150	26·2	(0·80)	(0·40)	3·12	1·94	1·72	3·96	1·41	3·44	2·25	2·17	5·27	0·74	27·22	1·58	13 Jun
Northwood, Ravens Cottage . . . . .																		
	TQ 51 101917	340	...	0·81	0·37	3·37	2·21	1·62	2·66	1·53	3·00	2·77	2·17	5·07	0·82	26·40	1·13	18 Nov
Ruislip Res. . . . .																		
	TQ 51 086889	170	27·7	(0·90)	(0·20)	3·00	1·96	1·64	2·73	1·34	3·74	2·15	2·09	5·11	0·73	25·59	1·15	18 Nov
Ickenham P. Sta. . . . .																		
	TQ 51 074875	150	...	0·96	0·21	3·14	1·84	1·48	2·99	1·47	3·11	2·26	2·10	5·61	0·75	25·92	1·75	18 Nov
Hillingdon, Bishopshalt School . . . . .																		
	TQ 51 069827	180	...	0·62	0·23	2·84	1·85	1·71	2·11	1·18	2·70	1·95	1·91	4·92	0·86	22·88	0·92	18 Nov
West Drayton P. Sta. . . . .																		
	TQ 51 062802	100	...	0·79	0·12	2·80	2·00	1·60	1·59	1·19	2·70	2·00	1·85	5·00	0·73	22·37	0·89	17 Nov
Thames																		
Abbey Mead . . . . .																		
	TQ 51 046677	50	23·6	1·10	0·18	2·76	2·10	1·46	1·15	1·00	2·85	2·24	1·63	4·28	0·64	21·39	0·85	17 Nov
Bourne (Thames)																		
Blacknest P. Sta. . . . .																		
	SU 41 959687	130	...	0·89	0·51	3·20	2·41	1·35	2·00	1·39	3·02	2·74	2·14	5·03	0·75	25·43	1·35	17 Nov
Long Cross . . . . .																		
	SU 41 998654	130	25·6	0·94	0·33	3·12	2·39	1·24	1·09	1·36	3·01	2·65	1·95	4·40	(0·75)	23·23	0·91	17 Nov
Chertsey, Council Depot . . . . .																		
	TQ 51 049662	40	...	0·56	0·28	3·09	2·04	1·32	0·95	1·09	2·88	2·15	1·65	4·28	0·72	21·01	0·73	17 Nov
Thames																		
Shepperton Lock . . . . .																		
	TQ 51 074659	40	25·1	0·59	0·26	2·71	1·92	1·52	0·93	1·01	2·80	2·37	1·70	4·28	0·77	20·86	0·87	17 Nov
Wey (Thames)																		
Lasham P. Sta. . . . .																		
	SU 41 681412	410	34·0	1·19	0·66	5·51	3·89	1·75	2·56	1·92	3·59	3·00	2·62	6·29	1·14	34·12	1·31	1 Sep
Alton W. Wks. . . . .																		
	SU 41 722389	440	...	(1·00)	0·77	5·30	3·67	1·77	3·00	2·05	4·34	3·13	2·70	6·66	0·97	35·36	1·31	1 Sep
Rotherfield Park . . . . .																		
	SU 41 693322	550	37·6	0·75	0·89	5·44	3·82	1·90	2·58	2·15	4·40	2·85	3·06	7·61	1·12	36·57	1·56	31 Aug
Alton, Treloar Hospital . . . . .																		
	SU 41 724387	350	33·8	1·02	0·74	5·18	3·76	1·78	3·16	1·88	4·12	3·09	2·81	6·87	1·06	35·47	1·12	17 Nov
Alton S. Wks. . . . .																		
	SU 41 729394	330	...	0·93	0·91	5·80	3·72	1·65	2·98	1·89	4·53	2·77	2·46	6·50	0·89	35·03	1·17	9 Mar
Farnham, Bells Piece . . . . .																		
	SU 41 848479	270	29·5	0·95	0·67	4·41	3·21	1·25	1·57	1·65	3·14	2·58	1·98	5·69	0·82	27·92	1·06	17 Nov
Farnham, Broomleaf Road . . . . .																		
	SU 41 852470	250	29·2	0·94	0·76	4·25	3·12	1·31	1·83	1·57	3·08	2·62	1·88	5·23	0·81	27·40	0·96	9 Mar
Upper Bourne (Wey)																		
Alice Holt Lodge . . . . .																		
	SU 41 804429	380	31·3	0·82	0·75	4·57	3·63	1·34	1·76	1·80	4·25	2·50	2·20	6·03	0·84	30·49	...	... ..
Rowledge . . . . .																		
	SU 41 820434	350	...	0·90	0·80	4·67	3·65	1·34	1·87	1·88	3·91	2·96	2·11	5·96	0·89	30·94	1·17	9 Mar
Boundstone . . . . .																		
	SU 41 835441	370	...	0·74	0·69	4·25	3·41	1·29	1·95	1·82	3·57	2·78	1·93	5·69	0·82	28·94	1·07	17 Nov
Farnham, Little Park . . . . .																		
	SU 41 851455	400	...	0·70	0·80	4·19	3·32	1·32	1·99	1·69	3·13	2·72	1·85	5·41	0·80	27·92	1·08	17 Nov
South W																		



General Table, Part I, British Rainfall 1963

Station	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
THAMES--(contd.)																		
Puttenham . . .	SU 41 943471	340	...	0.70	0.60	4.21	3.19	1.40	1.38	1.74	3.69	2.64	2.08	5.42	0.76	27.81	0.95	1 Sep
Unstead S. Wks. . .	SU 41 993454	120	28.4	0.79	1.10	4.36	3.05	1.30	1.45	1.39	3.78	2.70	1.89	5.20	0.65	27.66	1.20	17 Nov
Ewhurst (Wey)																		
Cranleigh . . . . .	TQ 51 076397	290	32.1	0.90	1.23	4.33	3.81	1.51	1.96	1.45	3.87	2.71	2.37	6.21	0.90	31.55	1.46	17 Nov
Cranleigh S. Wks. . .	TQ 51 043394	150	30.0	0.62	1.11	4.18	3.21	1.46	1.72	1.53	3.91	2.63	2.11	6.41	0.74	29.63	1.57	17 Nov
Hascombe . . . . .	SU 41 995405	430	31.5	0.66	1.04	4.75	3.16	1.61	1.74	1.42	4.06	2.72	2.02	6.48	0.80	30.46	1.54	17 Nov
Godalming, Munstead Rough . . . . .	SU 41 988426	410	...	0.95	1.05	4.61	3.33	1.52	1.75	1.45	4.39	2.88	2.13	5.93	0.91	30.90	1.30	17 Nov
Tilling (Wey)																		
Abinger . . . . .	TQ 51 115463	510	...	0.83	0.94	4.54	3.57	1.64	1.56	1.80	4.96	2.67	2.43	5.43	0.78	31.15	1.18	31 Aug
Holmbury St. Mary . .	TQ 51 113441	510	35.1	0.70	0.89	4.62	3.97	2.00	1.84	1.84	4.67	3.37	2.85	6.49	1.00	34.24	1.61	17 Nov
Gomshall P. Sta. . .	TQ 51 079478	250	...	0.76	0.74	4.46	3.43	1.41	1.90	1.75	4.75	2.88	2.24	5.74	0.76	30.82	1.14	17 Nov
Shere . . . . .	TQ 51 069479	290	30.6	0.72	0.58	4.38	3.33	1.53	2.03	1.60	4.17	3.30	2.47	5.35	0.79	30.25	1.05	9 Mar
Peaslake . . . . .	TQ 51 089448	450	34.6	0.84	1.17	4.84	3.95	1.73	1.83	2.13	3.77	3.71	2.76	6.51	0.99	34.23	1.59	17 Nov
Wey (Thames)																		
Guildford, Wodeland Avenue . . . . .	SU 41 989492	220	...	1.16	0.79	4.42	3.02	1.39	2.01	1.99	3.94	2.48	2.03	4.71	0.64	28.58	1.07	9 Mar
Onslow Village . . .	SU 41 972489	350	29.0	1.29	1.15	4.26	2.85	1.37	1.75	1.39	3.48	2.54	1.94	4.87	0.60	27.49	0.96	9 Mar
Guildford, Joseph's Road . . . . .	SU 41 994509	100	...	1.00	0.65	3.91	2.60	1.32	1.83	1.71	3.53	2.39	1.79	4.28	0.62	25.63	0.97	9 Mar
Guildford, Woking Road . . . . .	TQ 51 000515	100	...	0.76	0.53	3.93	2.46	1.58	1.57	1.82	3.49	3.00	1.71	4.29	0.51	25.65	1.10	1 Sep
Woking, The Grange . .	TQ 51 021570	80	27.8	0.58	0.37	3.49	2.39	1.26	1.11	1.33	2.80	2.20	1.88	3.71	0.62	21.74	0.95	6 Jul
Pirbright, Bakersgate .	SU 41 951544	120	27.1	0.92	0.68	3.62	2.73	1.38	2.01	1.25	3.10	2.50	1.94	4.51	0.70	25.34	1.03	6 Jul
Pirbright Institute . .	SU 41 952542	120	...	0.88	0.56	3.49	2.64	1.24	1.85	1.19	2.94	2.64	1.80	4.30	0.60	24.13	1.01	6 Jul
Woking, Council Offices . . . . .	TQ 51 003581	130	27.2	0.60	0.26	2.95	2.10	1.13	0.95	1.28	2.89	2.30	2.08	4.10	0.66	21.30	0.93	6 Jul
Old Woking S. Wks. .	TQ 51 026573	80	25.4	0.99	0.32	3.14	2.17	1.10	1.12	1.22	2.56	2.31	1.79	3.92	0.58	21.22	0.95	6 Jul
West Clandon (Wey)																		
West Clandon Quarry .	TQ 51 040509	270	...	0.83	0.65	4.37	3.19	1.62	1.74	1.68	3.27	3.66	1.97	4.48	0.68	28.14	1.36	1 Sep
West Clandon . . . .	TQ 51 047506	320	29.4	1.34	0.57	4.13	3.04	1.48	1.51	1.43	3.98	2.71	2.03	4.59	0.70	27.51	0.98	17 Nov
East Clandon . . . .	TQ 51 059517	290	...	0.93	0.54	4.38	3.02	1.53	1.57	1.83	4.06	2.87	2.08	4.83	0.73	28.37	1.04	9 Mar
East Horsley . . . .	TQ 51 092532	280	29.8	0.91	0.75	4.14	3.00	1.49	1.55	1.52	3.39	2.24	1.98	4.87	0.66	26.50	1.05	9 Mar
Wey (Thames)																		
Wisley, R.H.S. Gardens . . . . .	TQ 51 063583	110	26.0	0.84	0.43	3.33	2.30	1.31	0.98	1.26	2.91	2.02	2.04	3.83	0.64	21.89	0.90	6 Jul
Wisley S. Wks. . . .	TQ 51 059597	50	...	0.82	0.32	3.16	2.26	1.29	1.00	1.33	2.77	1.90	2.00	3.72	0.60	21.17	0.96	6 Jul
West Byfleet, Scotland Bridge . . . . .	TQ 51 047616	70	26.0	0.93	0.30	3.03	2.07	1.34	0.94	1.41	2.72	1.99	(1.60)	4.11	0.70	21.14	0.93	6 Jul
Addlestone . . . .	TQ 51 061643	50	...	0.60	0.20	2.79	1.89	1.39	1.18	1.17	2.66	2.24	1.61	4.02	0.70	20.45	0.85	6 Jul
Bourne (Wey)																		
Woking, Percy Street .	TQ 51 002587	100	26.1	0.69	0.42	3.25	2.32	1.11	0.88	1.22	3.29	1.92	2.03	4.09	0.64	21.86	0.92	17 Nov
Woking, Goldsworth Road . . . . .	SU 41 998587	100	27.3	0.96	0.48	3.44	2.40	1.24	1.02	1.36	3.08	1.91	2.14	4.28	0.65	22.96	0.94	6 Jul
Bagshot . . . . .	SU 41 907626	270	28.4	0.87	0.66	3.79	2.67	1.27	1.68	1.28	2.86	3.11	2.02	4.71	0.78	25.70	1.33	1 Sep
West Byfleet, Golf Club . . . . .	TQ 51 029612	100	26.0	0.70	0.37	2.59	2.05	1.35	1.05	1.56	2.58	2.13	2.05	3.96	0.68	21.07	0.92	6 Jul
Thames																		
Weybridge, Thames Street . . . . .	TQ 51 075655	40	...	0.71	0.24	2.72	2.04	1.56	1.10	1.18	3.04	2.23	1.71	4.30	0.74	21.57	0.90	6 Jul
Walton on Thames W. Wks. . . . .	TQ 51 085663	30	23.8	0.51	0.20	2.61	1.80	1.49	0.88	1.02	2.62	2.29	1.56	4.25	0.65	19.88	0.85	6 Jul
Staines P. Sta. . . .	TQ 51 042719	50	24.2	0.43	0.19	2.63	2.10	1.12	1.89	0.98	2.60	2.18	1.59	4.74	0.73	21.18	1.24	17 Nov
Staines Res. . . . .	TQ 51 046730	50	24.9	0.44	0.19	2.72	2.17	1.14	1.91	0.97	2.50	2.15	1.54	4.75	0.73	21.21	1.21	17 Nov
Queen Mary Res. . .	TQ 51 059696	40	24.4	0.55	0.35	2.83	2.15	1.31	1.42	1.02	2.73	2.13	1.62	4.49	0.61	21.21	0.84	17 Nov
Walton W. Wks. . .	TQ 51 117684	30	23.7	0.58	0.15	2.63	2.04	1.64	0.80	1.16	2.53	2.46	1.43	4.48	0.71	20.61	0.83	17 Nov
Kempton W. Wks. . .	TQ 51 111710	40	22.7	0.57	0.17	2.75	2.28	1.62	1.32	1.21	2.88	2.33	1.56	4.59	0.79	22.07	0.90	17 Nov
Hampton . . . . .	TQ 51 131695	40	23.1	0.67	0.18	2.38	2.02	1.66	1.00	1.30	2.68	2.57	1.52	4.68	0.70	21.36	1.03	6 Nov
Hampton, Compressor Sta. . . . .	TQ 51 131715	60	...	0.78	0.23	2.57	2.15	1.71	1.41	1.36	2.63	2.61	1.57	4.79	0.83	22.64	0.90	17 Nov
Mole (Thames)																		
Broadfield . . . . .	TQ 51 263345	300	33.7	0.65	0.97	4.57	3.65	1.91	2.93	1.61	5.16	2.98	2.60	7.45	0.89	35.37	1.42	17 Nov
Gatwick . . . . .	TQ 51 265407	190	30.3	0.56	0.58	3.87	3.02	1.56	2.23	1.59	3.86	2.54	2.01	5.67	0.82	28.31	1.11	17 Nov
Crawley, The Beeches . . . . .	TQ 51 271361	250	32.1	0.98	0.74	4.65	3.54	1.87	3.08	1.70	4.17	3.30	2.34	6.84	0.87	34.08	1.49	17 Nov
Stanford Brook (Mole)																		
Tinsley S. Wks. . . .	TQ 51 289402	210	29.3	0.70	0.62	4.34	3.31	1.73	2.34	1.74	3.77	2.96	1.99	6.29	0.89	30.68	1.36	17 Nov
Worth Park Nurseries . . . . .	TQ 51 295415	190	30.2	0.51	0.73	4.12	3.06	1.54	2.27	1.70	4.29	2.67	2.00	5.87	0.88	29.64	1.20	17 Nov
Mole (Thames)																		
Burstow S. Wks. . . .	TQ 51 305437	190	...	0.27	0.60	4.03	2.77	1.60	1.96	1.93	4.43	2.88	1.94	5.87	0.89	29.17	1.17	17 Nov
Horley, Yew Trees . .	TQ 51 280439	180	28.7	0.51	0.66	3.95	2.78	1.78	2.20	1.71	4.44	3.05	2.00	5.60	0.90	29.58	0.94	9 Mar
Redhill (Mole)																		
Brewer Street . . . .	TQ 51 325526	410	...	0.60	0.73	3.45	2.95	2.10	2.03	1.55	4.70	2.25	2.00	5.30	0.85	28.51	...	...
Merstham Lodge . . .	TQ 51 283546	500	33.7	0.67	0.79	3.85	2.90	2.34	1.71	1.88	3.59	2.66	2.54	5.26	0.93	29.12	1.24	17 Nov
Merstham S. Wks. . .	TQ 51 295526	270	...	0.35	0.60	3.89	2.91	1.97	1.75	2.01	4.31	2.84	2.30	5.82	0.88	29.63	1.55	17 Nov
Redhill, London Road .	TQ 51 281512																	



Station	National grid reference	Alti- tude ft	Av. 1916- 1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
THAMES—(contd.)																		
Pixham Lane S. Wks.	TQ 51 177506	140	31.3	0.60	0.62	4.29	3.02	1.65	1.62	1.56	3.75	2.59	2.12	5.12	0.69	27.63	1.17	17 Nov
Bookham Res. . .	TQ 51 145526	460	...	0.85	0.70	4.60	3.40	1.45	1.35	1.50	3.50	2.85	2.25	5.15	0.80	28.40	...	...
Denbies . . . .	TQ 51 149504	620	34.4	1.14	0.97	4.95	3.55	1.85	1.63	1.65	3.95	2.99	2.48	5.26	0.80	31.22	1.24	9 Mar
Mickleham . . .	TQ 51 173527	180	29.6	0.59	0.82	4.56	2.92	1.65	1.47	1.38	3.51	2.77	2.10	4.51	0.77	27.05	1.10	9 Mar
Leatherhead, Elmer Wks. . . . .	TQ 51 160557	170	28.9	0.83	0.54	4.05	2.72	1.47	0.93	1.36	3.35	3.12	1.92	4.48	0.64	25.41	1.08	9 Mar
Leatherhead S. Wks.	TQ 51 149578	100	27.1	0.75	0.44	3.80	2.68	1.59	0.88	1.31	3.06	2.87	1.86	4.03	0.58	23.85	1.03	9 Mar
Effingham Res. .	TQ 51 119527	360	...	0.85	0.50	4.55	3.35	1.50	1.35	1.50	3.50	2.70	2.15	4.95	0.65	27.55	...	...
Effingham . . .	TQ 51 125531	330	...	(0.85)	(0.60)	4.35	3.10	1.46	1.50	1.60	3.38	2.48	2.10	5.22	0.73	27.37	1.22	9 Mar
Cobham . . . .	TQ 51 124599	120	25.5	0.99	0.46	3.33	2.25	1.51	1.24	1.32	3.18	2.42	1.92	4.47	0.64	23.73	0.92	6 Jul
Cobham S. Wks. .	TQ 51 100607	70	24.9	(0.80)	0.34	3.00	2.18	1.37	1.05	1.23	2.83	2.15	1.84	4.01	0.65	21.45	0.83	6 Jul
Weyland S. Wks. .	TQ 51 125656	50	23.3	0.33	0.09	2.38	1.95	1.45	1.12	1.16	2.59	2.16	1.58	3.93	0.60	19.34	0.84	6 Jul
Esher S. Wks. . .	TQ 51 135661	40	23.5	0.58	0.40	2.55	2.19	1.92	1.08	1.08	2.80	2.37	1.72	4.01	0.70	21.40	0.80	6 Jul
Thames																		
Surbiton, Seething Wells . . . .	TQ 51 172671	30	24.7	0.62	0.26	2.57	2.11	1.53	1.05	1.15	2.67	2.43	1.42	3.81	0.62	20.24	0.80	6 Jul
Hogsmill (Thames)																		
Tadworth Depot .	TQ 51 232561	580	...	(1.00)	0.90	4.55	3.13	1.91	1.44	1.85	3.65	3.38	2.42	5.07	0.71	30.01	1.07	17 Nov
Tadworth P. Sta. .	TQ 51 223568	410	30.4	1.02	0.89	4.07	3.01	1.74	1.24	1.58	3.40	3.37	1.83	4.66	0.70	27.51	0.94	17 Nov
Epsom, Downs Road	TQ 51 217588	400	27.7	0.72	0.66	4.44	3.20	1.57	0.96	1.39	3.04	2.82	1.85	4.60	0.64	25.89	1.26	9 Mar
Epsom College . .	TQ 51 223601	270	25.8	0.72	0.84	3.95	2.99	1.66	0.98	1.30	3.17	2.79	1.76	4.33	0.63	25.12	1.15	9 Mar
Epsom W. Wks. . .	TQ 51 211612	150	26.4	0.80	0.49	3.82	2.61	1.53	0.90	1.38	2.70	2.77	1.79	3.95	0.60	23.34	1.15	9 Mar
Epsom Downs, Shawley Crescent	TQ 51 234584	510	...	0.90	0.85	4.20	2.95	1.95	1.27	1.65	3.34	3.01	1.99	4.95	0.70	27.76	1.07	17 Nov
Banstead, Green Curve . . . .	TQ 51 245599	450	...	0.87	0.83	4.21	2.86	1.89	1.28	1.47	3.59	2.80	1.92	4.78	0.69	27.19	1.18	9 Mar
Ewell Court . . .	TQ 51 213639	100	...	(0.75)	0.55	3.49	2.41	1.78	1.08	1.50	2.83	2.48	1.49	4.04	0.72	23.12	1.01	6 Jul
Malden S. Wks. .	TQ 51 197685	50	...	0.76	0.48	3.04	2.30	1.83	1.06	1.12	2.36	2.48	1.46	4.08	0.60	21.57	0.78	17 Nov
Hogsmill Valley S. Wks. . . .	TQ 51 194682	40	...	0.50	0.29	2.96	2.24	1.72	1.11	1.19	2.65	2.38	1.49	4.16	0.64	21.33	0.81	6 Jul 17 Nov
Kingston-upon- Thames R.F.M. Sta. . . . .	TQ 51 182688	20	27.2	(area 26.7 sq. miles)														
Thames																		
Kingston, Canbury Gardens . . . .	TQ 51 179700	20	23.5	0.67	0.29	2.73	2.17	1.83	1.05	1.12	2.41	2.63	1.47	3.97	0.71	21.05	0.81	6 Jul
Teddington Weir R.F.M. Sta. . .	TQ 51 170713	15	28.9	(area 3810 sq. miles)														

LONDON RIGHT BANK AREA, 216.5 SQUARE MILES  
HYDROMETRIC AREA 39 (PART)

Coastal																		
Richmond, Terrace Gardens . . . .	TQ 51 181740	30	24.5	0.74	0.35	2.40	2.03	1.75	2.02	1.10	2.17	2.23	1.51	3.68	0.63	20.61	0.76	6 Jul
East Sheen Cemetery . . .	TQ 51 193747	90	24.5	0.60	0.32	2.42	2.04	1.71	2.24	1.10	2.32	2.46	1.63	4.19	0.66	21.69	0.90	17 Nov
Kew . . . . .	TQ 51 171757	20	23.9	0.77	0.25	2.30	1.93	1.52	1.93	1.28	2.31	2.24	1.51	4.49	0.67	21.20	1.05	17 Nov
Kew Gardens . . .	TQ 51 187774	20	24.2	0.70	0.07	2.52	2.00	1.65	1.93	1.36	2.36	2.66	1.61	4.52	0.71	22.09	1.05	17 Nov
Barn Elms . . .	TQ 51 230775	20	24.4	0.60	0.30	2.43	1.94	1.57	2.52	1.17	2.39	2.37	1.64	4.34	0.70	21.97	1.02	17 Nov
Beverley																		
Worcester Park S. Wks. . . . .	TQ 51 229668	70	24.7	0.80	0.35	3.16	2.27	1.91	1.39	1.16	3.48	2.55	1.43	3.83	0.52	22.85	0.82	6 Jul
Old Malden, Sports Ground . . . .	TQ 51 219669	60	25.0	1.04	0.47	3.02	2.26	1.70	1.44	1.36	3.35	2.62	1.43	3.96	0.64	23.29	1.00	6 Jul
Banstead, Sutton Lane	TQ 51 258601	490	...	(0.80)	0.40	4.18	2.82	2.04	1.47	1.76	3.77	3.35	2.25	5.10	0.86	28.80	1.07	17 Nov
Sutton W. Wks. . .	TQ 51 263642	160	...	0.80	0.60	3.52	2.55	1.78	1.91	1.40	3.38	2.57	1.50	4.07	0.58	24.66	1.04	9 Mar
Sutton S. Wks. . .	TQ 51 250657	100	24.6	0.80	0.27	3.23	2.41	1.78	1.69	1.27	2.68	2.39	1.41	3.95	0.57	22.45	0.94	9 Mar
Merton Park, Mostyn Road . . . . .	TQ 51 249688	50	25.5	0.75	0.77	3.03	2.35	1.80	2.33	1.26	2.76	2.62	1.50	4.02	0.63	23.82	0.97	27 Jun
Merton Recreation Ground . . . .	TQ 51 240688	50	24.2	0.70	0.57	2.71	2.14	1.58	1.73	1.18	2.59	2.63	1.59	3.83	0.59	21.84	0.83	6 Jul
Raynes Park P. Sta.	TQ 51 237695	50	24.4	0.64	0.37	2.77	2.08	1.68	1.82	1.13	2.65	2.58	1.48	3.78	0.63	21.61	0.82	6 Jul
New Malden, High Drive . . . . .	TQ 51 206696	60	24.7	0.79	0.57	2.83	2.23	1.79	1.24	1.23	2.56	2.50	1.44	4.01	0.62	21.81	0.83	6 Jul
Wimbledon Common R.F.M. Sta. . . .	TQ 51 216717	36	25.2	(area 16.8 sq. miles)														
Kingston Vale . . .	TQ 51 212712	50	25.3	0.74	0.54	3.10	2.11	1.82	1.18	1.10	2.65	2.77	1.55	4.30	0.57	22.43	0.88	17 Nov
Putney Heath Res. .	TQ 51 234737	180	...	0.94	0.41	2.64	2.04	1.74	2.33	1.23	2.69	2.88	1.60	4.31	0.69	23.50	0.88	17 Nov
Wandle																		
Margery Hall Res. .	TQ 51 252526	690	33.5	1.10	0.99	3.81	3.02	1.93	1.66	1.92	3.92	3.20	2.38	5.45	0.89	30.27	1.30	17 Nov
Burgh Heath Res. .	TQ 51 237581	580	30.4	0.85	0.86	4.40	3.12	2.00	1.35	1.66	3.60	3.37	2.16	5.24	0.80	29.41	1.15	17 Nov
Kingswood, The Chase . . . . .	TQ 51 255563	540	31.6	1.36	1.01	4.03	2.96	2.07	1.57	1.89	3.58	3.22	2.14	5.25	0.89	29.97	1.10	17 Nov
Banstead, The Council House . .	TQ 51 248588	550	...	0.75	0.99	4.24	3.06	1.99	1.37	1.71	3.52	3.02	2.24	4.86	0.80	28.55	1.10	17 Nov
How Green Res. . .	TQ 51 283581	530	31.3	0.56	0.84	4.18	3.05	2.12	1.80	1.98	3.93	2.97	1.97	5.27	0.87	29.54	1.14	17 Nov
Alderstead Heath .	TQ 51 302550	580	...	0.65	0.77	3.95	3.16	2.34	1.75	2.08	3.66	2.85	2.30	5.09	0.86	29.46	1.12	17 Nov
Coulsdon, Allotments	TQ 51 294587	330	31.2	0.70	0.67	4.03	2.88	2.20	1.67	2.11	3.88	3.03	1.96	4.87	0.78	28.78	1.01	6 Jul
Woodcote Park . .	TQ 51 289603	450	29.1	(0.80)	(0.60)	3.92	2.81	2.04	1.81	2.00	3.86	3.02	1.92	4.53	0.64	27.95	0.98	6 Jul
Purley P. Sta. . . .	TQ 51 312614	210	30.1	0.74	0.59	4.18	2.86	2.13	1.81	1.84	3.43	2.98	1.89	5.00	0.70	28.15	1.16	9 Mar
Purley, Woodcote Valley Road . . .	TQ 51 304612	310	...	0.85	0.68	4.03	2.86	2.17	1.74	1.89	3.91	3.07	1.88	4.89	0.76	28.73	1.05	17 Nov
Woldingham (Wandle)																		
Woldingham W. Wks.	TQ 51 375572	480	33.1	0.85	1.12	3.57	2.80	2.82	2.16	1.97	4.37	2.91	2.55	4.94	0.98	31.04	1.20	17 Nov
Woldingham Res. .	TQ 51 378547	840	34.8	0.80	0.75	4.40	2.90	2.85	1.80	1.75	4.25	2.80	2.90	5.90	1.00	32.10	...	.....
Caterham, Dome Hill Peak . . . . .	TQ 51 331543	650	...	0.75	0.82	3.91	2.93	2.74	1.99	1.93	4.32	2.92	2.43	5.40	0.96	31.10	1.26	17 Nov



General Table, Part I, British Rainfall 1963

Station	National grid reference	Alti- tude ft	Av. 1916- 1950 in.	Rainfall in inches														Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date	
LONDON, RIGHT BANK—(contd.)																			
Caterham Res..	TQ 51 331545	710	33·3	0·39	0·90	3·29	2·83	2·67	2·17	1·74	4·61	2·96	2·55	5·36	0·98	30·45	1·35	17 Nov	
Caterham White- knobs Way . . .	TQ 51 345547	500	34·3	0·84	0·83	4·20	3·44	2·76	2·33	1·93	4·59	3·18	2·70	5·60	0·91	33·31	1·49	17 Nov	
Kenley Refuse Wks.	TQ 51 335592	290	30·8	0·64	0·60	3·71	2·88	2·41	1·67	1·92	3·60	2·99	1·86	4·25	0·75	27·28	1·05	17 Nov	
Kenley P. Sta. . .	TQ 51 325601	270	29·6	0·91	0·54	3·42	2·80	2·20	1·54	1·48	3·08	3·08	1·80	4·49	0·76	26·10	0·94	17 Nov	
Wandle																			
Purley, Oaks Depot	TQ 51 325629	190	28·9	0·54	0·70	3·75	2·68	2·00	1·84	1·69	3·49	2·82	1·67	4·40	0·62	26·20	0·99	6 Jul	
Sanderstead, Beech- wood Road . . .	TQ 51 331628	320	30·3	0·93	0·91	3·94	2·85	1·98	2·00	1·61	3·62	3·00	1·62	4·75	0·67	27·88	1·12	17 Nov	
Waddon . . . . .	TQ 51 314639	190	27·3	0·70	0·44	3·71	2·66	1·92	1·76	1·46	3·61	2·86	1·48	4·34	0·59	25·53	1·06	9 Mar	
Beddington Park .	TQ 51 297654	110	25·3	(0·65)	0·47	3·57	2·63	1·87	1·69	1·46	3·16	2·77	1·38	4·02	0·52	24·19	1·05	9 Mar	
Beddington R.F.M. Sta. . . . .	TQ 51 296655	109	31·5	(area 47·0 sq. miles)															
Banstead Hospital .	TQ 51 261611	410	...	0·50	0·64	3·73	2·53	1·89	1·49	(1·80)	3·28	2·74	1·72	4·15	0·45	24·92	0·81	17 Nov	
Beddington S. Wks. .	TQ 51 303661	130	24·6	0·56	0·51	3·48	2·55	1·80	1·77	1·38	3·02	2·70	1·32	4·22	0·54	23·85	1·07	9 Mar	
Carshalton P. Sta. .	TQ 51 278663	80	25·2	0·61	0·46	3·30	2·38	1·70	1·68	1·37	2·74	2·44	1·29	3·77	0·56	22·30	1·02	9 Mar	
Morden Hall . . .	TQ 51 261685	50	25·1	0·73	0·58	2·84	2·21	1·72	1·73	1·42	2·69	2·58	1·36	3·92	0·60	22·38	0·91	6 Jul	
Mitcham, London Road . . . . .	TQ 51 278701	60	23·7	0·78	0·42	2·58	2·15	1·64	1·83	1·38	2·39	2·41	1·51	3·73	0·57	21·39	0·91	6 Jul	
Connolly's Mill R.F.M. Sta. . . .	TQ 51 265705	34	29·7	(area 68·0 sq. miles)															
Streatham Recreation Ground. . . . .	TQ 51 286712	130	24·9	0·76	0·74	2·73	2·28	1·68	1·53	1·25	2·36	2·64	1·49	3·68	0·64	21·78	0·91	6 Jul	
Wimbledon P. Sta. .	TQ 51 258717	60	23·1	0·67	0·35	2·44	1·99	1·48	1·82	1·01	2·35	2·68	1·44	3·62	0·57	20·42	0·78	6 Jul	
Southfields, Corona- tion Gardens . .	TQ 51 251734	40	23·9	0·85	0·26	2·71	1·96	1·77	1·80	1·28	2·71	2·21	1·56	3·81	0·68	21·60	0·80	6 Jul	
Coastal																			
Streatham Hill Res.	TQ 51 306732	200	23·6	0·66	0·45	2·53	2·13	1·80	1·37	1·49	2·36	2·57	1·61	3·57	0·51	21·05	0·95	6 Jul	
Battersea Park . .	TQ 51 275773	10	23·8	0·39	0·33	2·46	2·06	1·84	3·02	1·55	2·25	2·41	2·00	4·37	0·65	23·33	0·96	17 Nov	
Dulwich, Belair . .	TQ 51 329732	110	24·9	(0·85)	(0·45)	2·52	2·47	2·13	1·79	1·68	2·65	2·73	1·62	3·43	0·64	22·96	1·00	6 Jul	
Brockwell Park . .	TQ 51 315740	140	23·6	(0·80)	(0·50)	2·69	2·22	1·83	1·42	1·44	2·47	2·64	1·67	3·73	0·63	22·04	0·96	6 Jul	
Brixton Hill Res. .	TQ 51 305743	120	23·4	0·73	0·47	2·61	2·09	1·74	1·45	1·53	2·31	2·48	1·59	3·39	0·53	20·92	0·91	6 Jul	
Nunhead Res. . . .	TQ 51 351754	130	22·8	0·78	0·47	2·60	1·96	1·52	1·80	1·59	2·21	2·57	1·63	3·43	0·53	21·09	1·02	6 Jul	
Telegraph Hill . .	TQ 51 357761	150	25·3	1·04	0·80	3·08	2·14	1·75	1·96	2·00	2·36	2·78	1·78	4·06	0·69	24·44	1·12	6 Jul	
Southwark Park . .	TQ 51 351791	10	23·9	0·90	0·71	2·51	1·93	1·73	1·84	1·28	2·39	2·46	1·66	3·94	0·64	21·99	0·92	6 Jul	
Ravensbourne																			
Keston . . . . .	TQ 51 419646	390	...	0·95	1·08	3·94	2·63	2·13	1·72	1·24	3·40	2·69	1·88	4·54	0·69	26·89	1·13	17 Nov	
Biggin Hill (Ravensbourne)																			
Keston Court Farm	TQ 51 415630	350	29·6	0·92	1·18	3·50	2·42	2·38	1·42	1·16	4·58	2·54	1·88	4·74	0·70	27·42	1·15	17 Aug	
Warlingham Park Hospital . . . . .	TQ 51 373595	590	31·6	0·86	0·87	4·53	3·01	2·79	1·84	1·25	4·34	3·13	2·35	4·90	0·85	30·72	1·15	17 Nov	
Hares Bank P. Sta. .	TQ 51 370627	330	29·8	0·99	1·13	3·76	2·75	2·14	1·63	1·49	4·10	2·78	1·90	4·74	0·69	28·10	1·13	17 Nov	
Addington, Abbots- wood . . . . .	TQ 51 373645	390	28·6	0·77	1·20	3·53	2·58	1·94	1·58	1·58	3·62	2·47	1·82	4·42	0·68	26·19	1·00	17 Nov	
West Wickham P. Sta.	TQ 51 379645	240	27·1	0·78	1·05	3·77	2·65	2·07	1·81	1·53	3·65	2·75	1·88	4·50	0·69	27·13	1·10	17 Nov	
Ravensbourne																			
Bromley, Henville Road . . . . .	TQ 51 409696	230	24·3	0·97	0·79	2·86	2·36	1·92	2·16	1·21	2·62	2·77	1·55	3·94	0·60	23·75	0·85	9 Mar	
Bromley . . . . .	TQ 51 399693	210	25·1	1·12	0·84	3·00	2·32	1·76	2·33	1·19	2·54	2·46	1·58	3·82	0·59	23·55	0·86	6 Jul	
Pool (Ravensbourne)																			
Addington . . . .	TQ 51 352643	470	28·9	1·09	1·02	3·69	2·76	2·07	1·83	1·68	3·97	2·81	1·94	4·72	0·78	28·36	1·03	17 Nov	
Croydon, North- ampton Road . .	TQ 51 342658	210	26·1	0·81	0·92	3·29	2·52	1·91	1·83	1·46	2·77	2·54	1·49	3·96	0·59	24·09	0·95	6 Jul	
Beckenham, Croydon Road . . . . .	TQ 51 368689	110	24·9	0·89	0·97	3·10	2·23	1·82	1·89	1·42	2·67	2·38	(1·40)	4·06	0·55	23·38	0·94	9 Mar	
Anerley, Oakfield Road . . . . .	TQ 51 348700	150	24·9	0·81	0·86	3·31	2·55	1·93	1·66	1·39	2·50	2·56	1·40	3·75	0·60	23·32	0·95	6 Jul	
Penge, Recreation Ground . . . . .	TQ 51 352703	130	25·7	0·91	0·99	3·06	2·49	1·99	1·62	1·50	2·63	2·53	1·60	3·89	0·60	23·81	0·98	6 Jul	
Ravensbourne																			
Forest Hill Res. . .	TQ 51 351736	340	...	1·21	0·64	2·44	2·31	1·71	1·48	1·62	2·15	2·47	1·57	3·17	0·54	21·31	0·95	6 Jul	
Eltham, High Street.	TQ 51 433745	250	24·1	1·04	0·59	2·51	2·14	1·83	2·50	1·25	2·00	2·94	1·62	3·62	0·57	22·61	0·80	7 Jul	
Deptford W. Wks. . .	TQ 51 375766	20	23·1	0·64	0·52	2·52	1·96	1·61	2·14	1·83	2·38	2·81	1·76	3·81	0·50	22·48	0·95	6 Jul	
Deptford P. Sta. . .	TQ 51 377771	10	22·6	0·66	0·48	2·55	1·93	1·61	1·85	1·76	2·20	2·57	1·58	3·78	0·57	21·54	0·98	6 Jul	
Coastal																			
Greenwich Maritime Museum . . . . .	TQ 51 387776	20	22·6	1·11	0·46	2·38	1·95	1·64	2·27	1·65	2·12	2·81	1·59	3·75	0·59	22·32	0·98	6 Jul	

KENT RIVER AUTHORITY AREA, 1847·1 SQUARE MILES  
HYDROMETRIC AREA 40

<i>Coastal</i>																		
Cross Ness . . . .	TQ 51 485809	30	21·0	0·65	0·45	1·93	1·88	1·46	(2·00)	1·42	2·02	2·46	1·48	3·42	0·44	19·61	0·91	6 Jul
Erith S. Wks. . . .	TQ 51 523777	10	22·1	(0·70)	(0·60)	2·33	1·83	1·65	2·02	1·64	2·18	2·00	1·29	3·12	0·47	19·83	0·91	6 Jul
<i>Darent</i>																		
Westwood P. Sta. . .	TQ 51 425541	420	32·1	1·14	1·07	3·92	2·81	2·30	2·43	1·30	4·29	2·53	2·49	5·87	0·85	31·00	1·38	17 Nov
Westerham . . . .	TQ 51 446536	420	32·4	0·85	1·18	4·10	2·88	2·48	2·65	1·40	4·58	3·08	2·70	6·01	0·88	32·79	1·28	17 Nov
Westerham Hill P. Sta. . . . .	TQ 51 429558	540	34·0	1·03	1·21	4·13	3·12	2·71	2·45	1·41	4·50	3·05	2·78	6·01	1·01	33·41	1·33	17 Nov
Betsom's Hill . . .	TQ 51 430563	820	34·6	1·01	1·22	4·25	2·86	2·92	2·40	1·43	3·96	3·42	2·96	6·27	1·02	33·72	...	...
Knockholt W. Wks. .	TQ 51 466583	790	35·1	0·63	1·10	4·62	3·08	3·02	2·35	1·58	4·49	3·80	2·86	6·05	1·03	34·61	...	...
Sundridge P. Sta. .	TQ 51 489556	270	29·9	0·74	0·77	3·86	2·69	2·39	1·81	1·32	3·69	3·13	2·19	4·96	0·72	28·27	1·14	17 Nov
Chevening Gardens .	TQ 51 486578	350	32·6	0·79	0·81	4·05	2·80	2·57	2·29	1·30	3·48	3·29	2·28	5·29	0·78	29·73	1·47	17 Nov
Sevenoaks, Oak Lane	TQ 51 528541	430	32·3	0·65	0·91	4·00	2·96	2·62	2·15	1·45	3·95	2·86	2·34	5·41	0·88	30·18	1·13	17 Nov



General Table, Part I, British Rainfall 1963

Station	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
KENT—(contd.)																		
Cramptons Road																		
P. Sta. . . . .	TQ 51 530570	220	29.3	0.53	0.69	4.16	2.71	2.41	1.93	1.23	3.20	2.66	1.82	4.56	0.70	26.60	1.21	17 Nov
Kemsing P. Sta. . .	TQ 51 569576	290	29.6	0.78	0.77	3.92	2.76	2.42	2.13	1.42	3.38	2.69	1.96	5.34	0.71	28.28	1.50	17 Nov
Oak Bank Res. . . .	TQ 51 563561	550	30.3	0.56	0.84	3.94	2.85	2.76	2.29	1.52	3.35	2.87	2.16	5.25	0.82	29.21	1.22	17 Nov
Stone Street . . . .	TQ 51 572549	530	32.8	0.77	1.13	3.78	2.96	2.76	2.26	1.61	3.69	3.22	2.40	5.32	0.90	30.80	1.26	17 Nov
Highfield . . . . .	TQ 51 541604	650	30.3	0.75	0.70	3.56	2.61	2.05	1.94	1.77	3.45	2.87	2.04	4.51	0.78	27.03	1.34	17 Nov
Eynsford P. Sta. . .	TQ 51 535655	130	26.4	0.68	0.69	3.23	2.35	2.08	1.86	1.16	2.68	2.35	1.54	3.92	0.56	23.10	1.13	17 Nov
Horton Kirby . . . .	TQ 51 561685	50	23.1	0.92	0.82	2.98	2.13	1.82	1.33	1.11	2.40	2.06	1.27	3.64	0.38	20.86	0.90	17 Nov
Crockenhill . . . .	TQ 51 518668	330	26.3	0.89	0.97	3.30	2.40	2.24	1.88	1.16	2.62	2.43	1.59	4.15	0.59	24.22	1.01	17 Nov
Swanley . . . . .	TQ 51 512701	180	24.0	0.92	0.78	3.01	2.12	1.89	1.78	1.11	2.17	2.09	1.25	3.58	0.51	21.21	0.81	17 Nov
Fairseat Manor . . .	TQ 51 622614	700	31.4	0.85	1.12	3.86	3.03	2.46	2.15	1.50	3.30	2.71	2.02	5.29	0.86	29.15	1.57	17 Nov
Hartley . . . . .	TQ 51 617664	270	26.5	1.01	1.09	3.64	2.58	1.99	1.65	1.16	3.07	2.24	1.45	4.00	0.65	24.53	1.20	17 Aug
Wilmington W. Wks.	TQ 51 543728	30	23.0	0.77	0.57	2.70	1.99	1.69	2.02	1.29	2.16	2.15	1.22	3.25	0.39	20.20	0.83	6 Jul
Dartford . . . . .	TQ 51 543737	20	22.0	0.61	0.45	2.54	1.88	1.64	2.43	1.32	2.16	2.20	1.17	3.35	0.45	20.20	0.85	7 Jun
Cray (Darent)																		
Orpington W. Wks. .	TQ 51 459652	220	27.8	0.92	0.79	3.94	2.51	2.16	1.57	1.30	3.32	2.76	1.76	4.81	0.57	26.41	1.11	17 Nov
Danson Park . . . .	TQ 51 472755	170	24.2	0.85	0.60	2.57	2.00	2.00	1.99	1.46	2.17	2.30	1.56	3.60	0.59	21.69	0.79	6 Jul
Dartford, Christ-church Road .	TQ 51 531740	100	...	0.81	0.59	2.63	1.97	1.70	2.20	1.58	2.15	2.27	1.27	3.57	0.50	21.24	0.80	6 Jul
Coastal																		
Dartford S. Wks. . .	TQ 51 552765	10	22.5	0.44	0.33	2.37	1.75	1.65	1.92	1.46	2.00	2.26	1.19	3.57	0.43	19.37	0.76	6 Jul
Stone House Hospital	TQ 51 559743	110	22.2	0.93	(0.45)	2.73	2.00	1.72	1.94	1.45	2.03	2.48	1.44	3.52	0.34	21.03	0.86	6 Jul
Northfleet P. Sta. . .	TQ 51 635691	160	25.3	0.55	0.67	3.59	2.50	1.91	1.55	1.04	2.99	2.03	1.23	3.67	0.55	22.28	1.04	9 Mar
Southfleet . . . . .	TQ 51 611705	100	...	(0.75)	(0.65)	2.85	1.88	1.51	1.21	1.00	1.97	2.29	1.17	3.20	0.44	18.92	0.72	6 Jul
Southfleet W. Wks. .	TQ 51 610724	80	23.3	0.56	0.65	2.77	1.67	1.60	1.29	1.08	1.77	1.83	1.15	3.41	0.32	18.10	0.92	17 Nov
Jeskyns Court . . . .	TQ 51 660690	260	25.7	0.70	0.63	3.37	2.45	1.78	1.69	1.03	3.28	1.91	1.27	3.88	0.56	22.55	1.06	17 Aug
Gravesend S. Wks. .	TQ 51 666739	10	...	0.37	0.51	2.71	1.95	1.84	1.36	1.06	1.99	1.86	1.24	3.17	0.51	18.57	0.77	9 Mar
Cliffe Marshes. . . .	TQ 51 718785	10	...	0.53	0.34	2.57	1.96	1.58	1.48	1.09	2.78	1.81	1.23	3.33	0.44	19.14	1.47	17 Aug
Isle of Grain . . . .	TQ 51 871749	10	19.9	0.48	0.72	1.79	2.25	1.29	1.49	1.24	2.19	1.80	0.99	2.99	0.47	17.70	0.72	17 Aug
Medway																		
Kingscote Nursery .	TQ 51 367358	300	34.0	0.90	0.71	4.24	3.66	2.04	2.78	1.49	4.91	2.99	2.47	6.97	0.85	34.01	...	...
Crawley Down . . . .	TQ 51 347372	410	32.5	0.90	0.70	4.13	3.82	2.27	2.56	1.71	4.48	3.20	2.09	7.80	0.90	34.56	1.48	17 Nov
Turner's Hill . . . .	TQ 51 335361	450	33.5	0.85	0.66	4.59	3.68	1.82	2.88	1.78	5.23	2.76	2.43	7.34	0.84	34.86	...	...
Ducklys . . . . .	TQ 51 352338	600	35.4	1.07	1.05	4.67	3.83	2.14	2.78	2.42	5.15	3.32	2.67	7.63	1.02	37.75	1.45	17 Nov
Whillett's Bridge . .	TQ 51 376344	250	33.8	0.90	0.84	4.40	3.65	2.08	2.53	1.51	4.95	3.43	2.62	7.73	0.90	35.54	...	...
West Hoathly P. Sta.	TQ 51 371328	370	34.8	0.90	1.04	4.54	3.97	2.37	2.74	1.72	4.75	3.53	2.74	8.13	0.94	37.37	...	...
Weir Wood Res. . . .				(area 10.4 sq. miles)														
R.F.M. Sta. . . . .	TQ 51 407353	203	34.3	0.70	0.84	4.16	3.62	1.96	2.15	1.20	4.51	2.91	2.25	6.99	0.73	32.02	1.42	17 Nov
Weir Wood Res. . . .	TQ 51 406354	230	33.2	0.61	0.75	4.58	3.34	2.07	2.21	1.38	4.25	2.83	2.37	7.76	0.85	33.00	1.65	17 Nov
Ashurstwood S. Wks.	TQ 51 432382	250	...	0.59	0.70	4.63	3.74	2.19	2.90	2.13	4.83	3.27	2.69	8.41	0.94	37.02	1.30	18 Nov
Camp Hill . . . . .	TQ 51 473289	630	35.5	0.68	0.68	4.63	4.11	2.50	3.65	1.63	4.82	3.06	2.95	8.67	1.13	38.51	1.41	18 Nov
Jarvis Brook . . . .	TQ 51 540297	340	37.0	0.64	0.62	4.23	3.33	2.08	2.38	1.51	4.10	2.51	2.13	7.69	0.74	31.96	1.54	17 Nov
Tunbridge Wells . . .	TQ 51 588392	350	30.3	0.77	0.58	4.31	3.42	2.27	2.55	1.50	4.24	2.79	2.20	7.76	0.81	33.20	1.50	17 Nov
Tunbridge Wells, Madeira Park .	TQ 51 584385	280	31.8	0.80	0.55	4.00	3.05	1.85	2.63	1.30	3.55	2.70	2.20	5.90	0.70	29.23	...	...
Dry Hill Res. . . . .	TQ 51 431417	550	...	0.61	0.77	4.30	3.04	2.21	3.03	1.42	3.92	2.91	2.52	6.77	0.82	32.32	1.32	17 Nov
Falconhurst . . . . .	TQ 51 470426	360	32.2	(area 98.5 sq. miles)														
Chafford R.F.M. Sta.	TQ 51 517405	101	34.4	0.48	0.51	3.79	2.86	1.96	2.03	1.41	3.64	2.61	2.05	7.17	0.76	29.27	1.46	17 Nov
Saints Hill . . . . .	TQ 51 523414	120	28.8	0.56	0.68	3.86	2.95	2.26	1.91	1.25	3.52	2.68	2.12	7.39	0.76	29.94	1.45	17 Nov
Great Bounds Res. .	TQ 51 573436	480	29.4															
Eden (Medway)																		
Godstone P. Sta. . .	TQ 51 352522	350	...	1.01	0.74	3.84	3.04	2.17	2.19	1.43	4.25	3.25	1.97	5.73	0.88	30.50	1.35	17 Nov
Godstone S. Wks. . .	TQ 51 365505	260	...	0.69	0.83	4.02	2.99	2.27	2.85	1.49	4.76	2.90	2.17	5.92	0.84	31.73	1.38	17 Nov
Limpsfield and Oxted S. Wks. .	TQ 51 398501	230	...	0.64	0.72	3.63	2.57	2.04	2.51	1.41	4.58	2.26	2.07	5.13	0.79	28.35	1.02	17 Nov
Eden Brook (Eden)																		
Imberhorne . . . . .	TQ 51 375388	340	...	0.94	0.78	4.36	3.65	1.85	2.48	1.37	3.73	2.95	2.27	6.92	0.80	32.10	0.88	24 Sep
Felbridge S. Wks. . .	TQ 51 362412	210	...	0.41	0.72	4.11	2.99	1.82	2.24	1.26	3.58	2.95	2.06	6.12	0.79	29.05	1.25	17 Nov
Lingfield S. Wks. . .	TQ 51 384450	150	29.9	0.39	0.73	4.10	2.61	1.79	2.09	1.38	3.72	3.08	2.05	5.71	0.79	28.44	1.17	17 Nov
South Park Farm . . .	TQ 51 342488	340	29.6	0.43	0.75	3.91	2.82	2.03	2.15	1.61	4.42	2.54	2.05	5.80	0.65	29.16	1.30	17 Nov
South Godstone S. Wks. . . .	TQ 51 363478	2																



General Table, Part I, British Rainfall 1963

Station	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
KENT—(contd.)																		
Medway																		
Yalding . . . . .	TQ 51 690497	40	...	0.33	0.51	3.40	2.44	2.45	2.32	1.19	2.58	2.21	1.54	5.34	0.66	24.97	0.94	17 Nov
Beult (Medway)																		
Bethersden . . . . .	TQ 51 925402	110	27.0	0.50	0.75	3.62	3.29	2.42	2.29	1.18	2.54	1.74	1.65	7.17	0.86	28.01	0.95	18 Nov
High Halden . . . . .	TQ 51 890371	170	27.3	0.55	0.70	3.62	3.45	2.33	2.65	1.12	2.16	2.21	1.98	6.94	0.89	28.60	1.02	17 Nov
Headcorn P. Sta. . . . .	TQ 51 830442	70	...	0.37	0.60	3.40	2.68	2.32	2.94	1.12	2.63	1.83	1.56	5.50	1.26	26.21	0.91	17 Nov
Cranbrook S. Wks. . . . .	TQ 51 784361	230	...	0.74	0.66	3.92	3.24	2.37	2.88	1.05	2.86	2.12	1.84	7.53	1.42	30.63	1.31	18 Nov
Great Tong . . . . .	TQ 51 831465	110	25.7	0.62	0.56	3.44	2.57	2.17	3.20	1.30	2.51	1.85	1.68	5.35	1.22	26.47	1.01	9 Mar
Hawkenbury . . . . .	TQ 51 803447	60	...	0.50	0.75	3.55	2.72	2.45	2.41	1.33	3.01	2.01	1.47	6.28	1.18	27.66	1.05	17 Nov
Stile Bridge R.F.M. Sta. . . . .	TQ 51 758478	38	27.4	(area 107 sq. miles)														
Medway																		
Teston R.F.M. Sta. . . . .	TQ 51 708530	24	29.9	(area 485 sq. miles)														
East Farleigh Lock . . . . .	TQ 51 735535	30	...	0.41	0.57	3.47	2.54	2.18	1.72	1.22	2.70	1.93	1.75	4.87	0.80	24.16	0.85	17 Nov
Barming W. Wks. . . . .	TQ 51 735548	250	26.3	0.46	0.53	3.10	2.64	2.25	2.25	1.52	3.17	1.97	1.75	5.09	0.78	25.51	0.87	17 Nov
Langley . . . . .	TQ 51 799523	350	28.1	0.70	0.87	3.75	2.57	2.00	2.60	1.32	2.47	2.28	2.10	5.53	(1.00)	27.19	1.00	17 Nov
Maidstone, College Road . . . . .	TQ 51 758550	50	26.2	0.55	0.56	3.16	2.48	2.09	2.19	1.33	3.07	1.91	1.77	4.86	0.81	24.78	0.85	17 Nov
Len (Medway)																		
Lenham Court . . . . .	TQ 51 884519	350	30.3	0.88	1.11	3.55	3.03	2.64	3.82	1.57	2.97	2.77	2.29	6.88	1.15	32.66	1.34	17 Nov
Thurnham . . . . .	TQ 51 816559	230	29.2	0.84	0.78	3.28	2.59	2.41	2.85	1.26	2.82	2.50	1.97	4.82	1.05	27.17	0.81	17 Nov
Hockers Lane P. Sta. . . . .	TQ 51 788571	210	27.9	0.56	0.59	3.13	2.63	2.45	2.26	1.20	3.02	2.05	1.86	4.78	0.93	25.46	0.83	17 Nov
Maidstone, Mill Street . . . . .	TQ 51 761555	40	26.7	0.57	0.61	3.03	2.64	2.27	2.15	1.32	3.17	1.76	1.70	4.50	0.77	24.49	0.82	17 Aug
Medway																		
Maidstone, Brenchley Gardens . . . . .	TQ 51 759561	50	26.7	0.66	0.64	3.21	2.68	2.22	2.02	1.33	3.29	2.17	1.69	4.55	0.76	25.22	0.73	17 Nov
Boxley W. Wks. . . . .	TQ 51 774594	320	27.2	0.55	0.61	3.09	2.59	2.45	1.98	1.40	2.54	2.30	1.83	4.55	0.82	24.71	0.82	17 Nov
Allington Lock . . . . .	TQ 51 746581	20	...	0.75	0.58	3.01	2.59	2.21	1.90	1.31	3.03	2.32	1.79	4.91	0.83	25.23	0.88	17 Nov
Forstal P. Sta. . . . .	TQ 51 739587	20	25.7	0.60	0.55	3.03	2.56	2.17	1.96	1.31	2.70	2.20	1.65	4.51	0.66	23.90	0.81	17 Nov
East Malling . . . . .	TQ 51 711568	120	26.9	0.68	0.63	2.98	2.53	2.36	2.19	1.41	3.54	2.28	1.75	5.00	0.70	26.05	1.15	17 Aug
Trottscliffe P. Sta. . . . .	TQ 51 640595	250	28.5	0.79	0.83	3.56	2.62	2.64	2.10	1.48	2.09	2.47	1.90	5.10	0.79	27.37	1.35	17 Nov
Halling P. Sta. . . . .	TQ 51 701643	70	25.7	0.70	0.66	3.12	2.35	1.83	1.83	1.16	2.36	2.52	1.54	4.95	0.63	23.65	1.25	17 Nov
Luddesdown Res. . . . .	TQ 51 662661	230	...	0.80	0.78	3.37	2.50	2.05	1.85	0.85	2.56	2.22	1.51	4.59	0.66	23.74	1.32	17 Nov
Cuxton P. Sta. . . . .	TQ 51 689669	90	26.0	0.88	0.73	2.99	2.51	2.10	1.52	1.00	2.54	2.30	1.39	4.54	0.70	23.20	1.21	17 Nov
Woolmans Wood . . . . .	TQ 51 746635	470	27.0	0.87	0.71	2.80	2.69	2.24	1.93	1.38	2.53	2.62	1.57	4.84	0.64	24.82	1.22	17 Nov
Nashenden P. Sta. . . . .	TQ 51 734655	130	26.6	0.89	0.63	2.73	2.24	1.92	1.62	1.22	2.11	2.23	1.37	4.43	0.66	22.05	1.05	17 Nov
Strood W. Wks. . . . .	TQ 51 729693	110	24.3	0.59	0.63	2.45	2.29	1.92	1.49	1.27	1.88	2.27	1.24	4.10	0.52	20.65	0.94	17 Nov
Luton W. Wks. . . . .	TQ 51 775663	90	...	0.75	0.57	2.70	2.49	1.99	1.58	1.28	1.97	2.30	1.29	4.49	0.56	21.97	1.12	17 Nov
Shorne Res. . . . .	TQ 51 703707	360	...	0.77	0.41	2.68	2.32	2.00	1.49	1.12	2.44	1.98	1.25	4.21	0.55	21.22	0.92	17 Nov
Lodge Hill . . . . .	TQ 51 757734	150	22.8	0.80	(0.57)	2.27	2.23	1.63	1.66	1.26	2.27	2.40	1.38	3.82	0.72	21.01	0.86	17 Nov
Wainscott . . . . .	TQ 51 743720	60	...	0.82	0.61	2.46	2.38	2.09	1.84	1.18	2.63	2.04	1.40	4.14	0.69	22.28	0.94	17 Aug
Frindsbury . . . . .	TQ 51 745711	50	24.3	0.48	0.49	2.51	2.37	2.03	1.63	1.08	2.16	2.30	1.32	4.30	0.66	21.33	1.04	17 Nov
Coastal																		
Gillingham . . . . .	TQ 51 785692	10	24.2	0.44	0.57	2.46	2.36	2.02	1.30	1.30	2.26	2.18	1.10	3.99	0.40	20.38	0.98	17 Nov
Motney Hill . . . . .	TQ 51 829684	30	22.7	0.47	0.39	2.53	2.41	2.00	1.35	1.46	2.09	1.91	0.96	4.02	0.48	20.07	1.04	9 Mar
Matts Hill P. Sta. . . . .	TQ 51 820625	230	28.6	0.75	0.60	3.57	2.65	2.43	2.03	1.30	2.49	2.12	1.70	4.29	0.77	24.70	0.84	9 Mar
Barnland . . . . .	TR 61 011720	180	20.5	0.64	0.77	1.86	2.03	1.92	2.67	1.78	2.07	1.63	1.25	3.36	0.85	20.83	0.96	12 Jun
Sittingbourne Church Marshes S. Wks. . . . .	TQ 51 891613	230	27.6	0.79	0.45	3.32	2.74	2.39	2.83	2.23	2.56	(2.11)	1.61	4.99	0.84	26.86	0.97	9 Mar
Highsted W. Wks. . . . .	TQ 51 912648	10	22.5	0.49	0.35	2.87	2.72	1.93	2.51	1.60	2.18	1.83	1.06	4.44	0.72	22.70	0.98	12 Jun
Kippen . . . . .	TQ 51 910607	140	27.1	0.82	0.67	3.63	2.90	2.68	3.88	1.25	2.80	2.22	1.73	6.00	1.06	29.64	1.08	12 Jun
	TQ 51 898571	500	30.4	1.10	0.88	3.99	3.12	3.07	3.95	1.29	3.15	2.57	2.40	6.55	1.22	33.29	1.13	17 Nov
Oare																		
Newnham P. Sta. . . . .	TQ 51 975597	110	26.3	0.84	0.64	3.48	2.66	2.48	3.59	1.10	2.95	2.11	1.55	5.10	1.17	27.67	1.00	17 Nov
Throwley . . . . .	TQ 51 983518	500	31.3	0.88	0.99	4.06	3.31	2.57	3.46	1.45	3.94	2.52	2.33	6.19	0			



General Table, Part I, British Rainfall 1963

Station	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
KENT—(contd.)																		
Little Stour (Stour)																		
Skeete P. Sta. . .	TR 61 143409	450	32·7	0·43	0·99	3·47	3·46	3·05	2·49	1·64	3·14	3·25	2·67	7·42	0·65	32·66	1·38	24 Sep
Barham P. Sta.. .	TR 61 198509	170	30·3	0·51	0·77	4·05	2·63	2·03	3·01	1·81	2·93	2·33	2·00	6·89	0·46	29·42	0·90	9 Mar
Littlebourne S. Wks.	TR 61 213576	20	...	0·37	0·74	3·53	2·32	2·02	3·13	1·46	2·70	2·44	1·96	6·41	0·47	27·55	1·09	6 Nov
Nonington . . .	TR 61 260522	140	28·3	1·07	1·25	4·09	2·78	1·95	3·03	1·55	2·70	2·68	1·93	7·02	0·42	30·47	0·92	25 Nov
Woodnesborough																		
P. Sta. . . . .	TR 61 300566	60	...	0·37	0·69	3·53	2·65	1·91	2·18	1·57	2·67	2·40	1·78	6·07	0·32	26·14	0·78	2 Aug
Wingham W. Wks. .	TR 61 244553	140	28·1	0·34	0·73	4·14	2·71	1·72	2·50	2·13	2·84	2·71	2·08	7·26	0·45	29·61	0·96	9 Mar
Look and Cuckoo Marshes . .	TR 61 242607	20	...	0·70	0·87	3·25	2·54	2·18	2·79	1·27	1·93	(2·60)	2·02	6·63	(0·40)	27·18	1·24	6 Nov
Stour																		
West Stourmouth .	TR 61 258621	20	...	0·26	0·59	3·10	2·28	1·97	2·68	1·33	2·42	2·74	1·87	(5·90)	(0·40)	25·54	1·16	1 Sep
Elmstone . . .	TR 61 256604	30	...	0·41	0·72	3·33	2·49	1·94	2·26	1·25	2·37	3·01	1·93	5·87	0·42	26·00	1·15	1 Sep
Ash, Corking Farm	TR 61 277599	50	22·7	0·53	0·65	3·37	2·47	2·04	2·12	1·40	2·39	3·09	1·85	6·37	0·34	26·62	1·07	1 Sep
Minster . . . .	TR 61 309650	70	...	0·61	0·89	2·82	2·36	2·37	2·54	1·86	2·96	2·74	1·85	5·27	0·53	26·80	0·94	1 Sep
Sandwich, Jacobs																		
Churchyard . . .	TR 61 328583	10	24·6	0·47	0·50	2·73	2·21	1·81	1·86	1·31	2·90	3·06	1·58	6·67	0·29	25·39	1·32	24 Sep
Martin Mill P. Sta.	TR 61 337471	290	31·2	0·65	1·21	3·51	3·18	2·00	3·43	1·60	3·72	3·79	2·68	9·23	0·61	35·61	1·51	6 Nov
Waldershare Park	TR 61 291481	280	32·8	0·92	1·24	4·57	3·58	2·20	3·23	1·53	3·95	3·79	2·68	9·67	0·65	38·01	1·27	24 Sep
Coastal																		
Deal . . . . .	TR 61 377536	10	...	0·26	0·62	3·50	2·37	1·89	2·39	1·39	3·20	2·32	1·93	7·71	0·33	27·91	1·27	6 Nov
Walmer W. Wks. .	TR 61 363508	110	28·3	0·45	0·85	3·37	2·44	1·67	2·80	1·22	3·28	3·46	2·15	7·74	0·29	29·72	1·36	6 Nov
Lower Standen . .	TR 61 240404	250	32·8	0·34	0·81	3·37	3·26	2·59	3·40	1·72	3·18	2·30	3·01	7·99	0·70	32·67	0·86	26 Nov
Buckland . . . .	TR 61 308424	50	33·5	0·83	0·99	3·33	2·95	2·23	3·03	1·60	3·64	3·01	2·58	8·90	0·66	33·75	1·60	6 Nov
Dover W. Wks. . .	TR 61 322420	200	30·5	0·47	0·97	2·98	2·66	1·97	2·86	1·49	3·22	2·80	2·31	8·57	0·54	30·84	2·00	6 Nov
Dover . . . . .	TR 61 320410	20	28·8	0·47	0·96	3·08	2·60	2·21	2·89	1·54	3·16	2·65	2·25	9·26	0·58	31·65	2·35	6 Nov
Folkestone . . .	TR 61 227358	130	26·4	0·49	0·88	3·06	2·91	2·44	2·85	1·62	2·65	1·97	2·04	7·27	0·56	28·74	1·03	6 Nov
Folkestone, Cherry																		
Garden . . . . .	TR 61 210374	230	30·7	0·46	0·82	3·16	3·09	2·55	2·66	1·69	2·57	2·02	2·32	7·97	0·66	29·97	1·11	6 Nov
Hythe, Oaklands .	TR 61 162345	10	28·1	0·69	0·63	3·15	3·22	2·33	2·15	1·71	2·36	2·09	1·91	7·41	0·58	28·23	1·18	6 Nov
Sandling Park . .	TR 61 142368	260	30·6	0·50	0·81	3·27	3·34	2·48	2·40	1·57	2·80	2·97	2·22	7·78	0·67	30·81	0·99	6 Nov
Bonnington . . .	TR 61 053351	50	25·9	0·41	0·94	2·91	3·13	2·52	2·07	1·57	2·39	3·17	1·69	(7·50)	0·51	28·81	1·13	24 Sep
Dymchurch . . .	TR 61 102296	10	25·5	0·55	0·71	3·16	3·37	2·70	2·18	1·70	2·92	2·95	1·73	8·16	0·54	30·67	1·10	27 May
Denge P. Sta. . .	TR 61 068201	10	...	0·48	0·71	3·28	3·42	2·18	2·31	1·43	3·20	2·90	1·42	7·75	0·71	29·79	0·82	17 Aug
Dungeness . . .	TR 61 094169	20	25·1	(0·60)	0·70	3·14	3·33	1·99	2·30	1·35	2·98	2·33	1·38	7·06	0·66	27·82	0·85	17 Aug
Rother																		
Cranesden. . . .	TQ 51 586262	350	33·3	(0·76)	0·80	4·65	4·34	2·59	3·26	1·23	3·87	2·75	2·32	8·71	1·03	36·30	1·16	17 Nov
Stonegate . . . .	TQ 51 652288	230	34·0	0·87	0·92	4·41	3·63	1·87	3·32	1·59	4·43	2·63	2·28	8·35	1·32	35·62	1·19	17 Nov
Crowhurst Bridge .	TQ 51 681264	100	30·9	0·71	0·67	3·83	3·54	2·02	2·91	1·26	3·37	2·62	2·23	7·72	1·28	32·16	1·04	6 Nov
Bellhurst Farm . .	TQ 51 724285	240	31·6	0·70	0·68	3·67	3·52	2·00	3·23	1·28	3·92	2·41	1·92	8·36	1·14	32·83	1·41	6 Nov
Burwash . . . .	TQ 51 656232	350	36·4	(0·70)	0·65	4·24	4·27	2·23	3·85	1·54	4·30	3·59	3·31	9·85	1·47	40·00	1·34	17 Nov
Woodman's Farm .	TQ 51 684227	320	...	(0·70)	(0·90)	4·55	3·90	2·10	3·34	1·61	3·78	3·38	2·53	8·38	1·41	36·58	1·10	17 Nov
Brightling . . .	TQ 51 683211	550	36·3	0·77	1·15	4·21	4·27	2·23	4·04	1·63	3·81	3·99	3·21	8·71	1·54	39·56	1·25	17 Nov
Robertsbridge . .	TQ 51 737242	60	...	(0·75)	0·72	3·30	3·14	1·96	3·32	1·19	3·01	2·80	1·96	7·03	1·07	30·25	1·04	17 Nov
Darwell (Rother)																		
Darwell Hill House	TQ 51 704189	470	...	0·81	0·97	3·95	4·01	2·11	4·22	1·46	3·40	4·70	2·88	8·08	1·24	37·83	1·68	24 Sep
Darwell Res. R.F.M.																		
Sta. . . . .	TQ 51 722213	68	35·6	(area 3·72 sq. miles)														
Darwell Res. . .	TQ 51 723212	130	32·7	0·70	0·72	4·02	3·84	2·13	3·68	1·39	3·23	4·08	2·37	7·77	1·09	35·02	1·74	24 Sep
Darwell Hall . .	TQ 51 729229	100	31·6	0·56	0·61	3·76	3·51	2·09	3·78	1·26	3·18	3·74	2·34	7·82	1·13	33·78	1·22	24 Sep
Rother																		
Udiam R.F.M. Sta.																		
Bodiam . . . . .	TQ 51 773245	6	33·5	(area 75·7 sq. miles)														
Field Green . . .	TQ 51 785249	70	31·7	0·92	0·77	3·89	3·39	1·99	3·24	1·32	3·27	3·70	1·95	7·58	0·87	32·89	1·70	24 Sep
Great Dixter . . .	TQ 51 786295	200	29·6	0·65	0·81	3·25	2·91	1·85	2·53	1·16	3·54	2·36	1·81	6·13	0·87	27·87	0·94	20 Aug
St. Michaels . . .	TQ 51 820251	210	30·3	1·11	1·03	3·82	3·32	1·99	2·92	1·30	3·62	3·54	1·78	6·67	0·80	31·90	1·41	24 Sep
Biddenden . . .	TQ 51 890350	180	...	(0·60)	0·63	3·60	3·51	2·42	2·43	1·11	2·64	1·98	2·07	7·20	0·83	29·02	0·91	17 Nov
Iden . . . . .	TQ 51 850362	190	28·0	0·54	0·70	3·22	3·19	2·25	2·62	1·15	2·72	2·07	1·60	7·00	1·07	28·13	...	...
Stone . . . . .	TQ 51 917241	150	...	0·75	0·78	3·21	3·56	2·18	2·41	1·58	2·95	2·40	1·95	6·79	0·72	29·28	0·92	17 Nov
Playden, Scots Float	TQ 51 939272	140	28·8	0·62	0·74	3·29	3·65	2·67	2·57	1·67	2·99	2·75	(1·80)	(6·80)	(0·60)	30·15	0·81	6 Jul
Playden, Oakfield .	TQ 51 932226	10	29·2	0·55	0·70	3·08	3·45	2·50	2·66	1·52	2·96	2·48	1·69	7·27	0·58	29·24	0·90	17 Nov
Playden, Houghton	TQ 51 925232	150	...	0·69	0·60	2·75	3·18	2·10	2·35	1·46	3·03	2·54	1·80	6·82	0·56	27·88	0·90	18 Nov
Cottage . . . . .																		
Midrips . . . . .	TQ 51 927227	50	...	0·56	0·65	3·02	3·46	2·16	2·57	1·47	2·84	2·57	1·82	7·04	0·61	28·77	0·96	17 Nov
	TQ 51 999185	10	...	0·69	0·54	3·07	3·27	2·24	2·62	1·39	2·96	3·21	1·71	7·22	0·70	29·62	0·79	15 Apr
Powdermill (Brede)																		
Staplecross . . .	TQ 51 781213	350	...	0·79	0·89	3·97	3·81	2·30	3·64	1·58	3·59	3·34	2·38	7·53	0·94	34·76	1·22	24 Sep
Great Sanders . .	TQ 51 783208	300	...	1·02	1·08	4·01	3·09	2·06	3·04	2·04	3·02	3·08	2·05	7·09	1·02	32·60	...	...
Powder Mill Res. .	TQ 51 799192	60	...	0·74	0·91	3·68	3·87	2·35	3·25	1·84	3·48	2·81	2·30	8·23	0·91	34·37	0·95	17 Nov
Brede (Rother)																		
Brede P. Sta. . . .	TQ 51 814178	30	30·7	0·81	0·86	3·66	3·53	2·33	3·02	1·78	3·25	2·79	2·04	7·47	0·87	32·41	0·89	17 Nov
Fairlight Res. . .	TQ 51 842121	510	...	0·61	0·98	3·07	3·67	2·07										



48



*General Table, Part I, British Rainfall 1963*

49



**HAMPSHIRE RIVER AUTHORITY AREA, 1056.1 SQUARE MILES**  
**HYDROMETRIC AREA 42**

50



General Table, Part I, British Rainfall 1963

Station	National grid reference	Alti- tude ft	Av. 1916- 1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
HAMPSHIRE—(contd.)																		
<i>Bullington (Test)</i>																		
West Stoke Farm	SU 41 477372	270	...	(0.65)	0.62	5.29	3.69	1.82	2.62	1.75	3.65	3.17	2.33	5.61	1.01	32.21	1.10	1 Sep
Wonston Manor	SU 41 471381	230	29.6	0.63	0.84	5.25	3.44	2.04	2.65	1.81	3.52	3.27	2.28	5.66	1.05	32.44	1.29	1 Sep
<i>Anton (Test)</i>																		
Andover W. Wks.	SU 41 368467	210	28.9	0.46	0.64	4.61	3.13	1.31	2.71	1.44	3.08	2.69	1.99	5.33	0.95	28.34	1.22	17 Nov
Andover S. Wks.	SU 41 359447	200	29.5	0.57	0.76	4.90	3.45	1.33	2.84	1.47	2.88	2.48	1.78	(5.50)	0.87	28.83	1.00	1 Sep
Andover, Clarendon Avenue	SU 41 354448	190	...	0.58	0.84	5.07	3.31	1.50	3.13	1.47	2.97	2.92	1.82	5.84	0.98	30.43	1.24	17 Nov
Grateley	SU 41 291436	300	31.6	0.89	1.07	4.85	3.41	1.51	3.20	1.61	2.74	2.36	2.14	5.49	0.90	30.17	1.25	17 Nov
<i>Test</i>																		
Leckford	SU 41 393365	390	31.6	0.31	1.00	5.14	3.88	1.92	3.67	1.70	3.31	2.70	2.27	6.00	1.07	32.97	1.10	17 Nov
Houghton Down Farm	SU 41 338352	210	...	0.89	1.05	4.58	3.01	1.74	2.74	1.80	2.57	2.90	2.13	5.20	0.92	29.53	0.98	17 Nov
Houghton Lodge	SU 41 344332	110	31.4	1.25	1.20	4.84	3.17	1.56	2.56	1.64	2.95	2.85	2.23	5.72	1.15	31.12	1.01	17 Nov
Sparsholt	SU 41 427319	370	33.5	0.68	1.24	5.29	3.99	1.43	3.08	1.55	2.88	3.52	2.29	6.51	1.15	33.61	1.40	1 Sep
Chilbolton Down	SU 41 409368	350	32.5	0.40	1.26	5.04	3.94	2.06	2.91	1.84	3.26	3.89	1.89	5.64	1.02	33.15	1.35	1 Sep
<i>Wallop (Test)</i>																		
Isle of Wight Hill	SU 41 250375	500	...	0.90	1.30	5.20	3.60	1.60	3.80	1.50	2.90	2.90	2.10	5.90	1.20	32.90	...	...
Middlewallop, Pri- mary School	SU 41 296376	230	...	(0.90)	(1.00)	(4.80)	3.90	1.24	3.12	1.28	3.00	3.15	1.95	5.48	0.85	30.67	...	...
Garlogs	SU 41 305355	170	...	0.86	0.90	4.64	3.20	1.62	3.52	1.80	2.99	2.49	1.60	5.35	1.04	30.01	0.92	17 Nov
Broughton P. Sta.	SU 41 307338	140	...	0.62	0.94	5.13	3.52	1.70	3.20	1.58	2.89	2.68	2.11	5.74	1.01	31.12	1.16	17 Nov
Broughton R.F.M. Sta.	SU 41 311330	120	31.6	(area 20.7 sq. miles)														
<i>Test</i>																		
Timsbury P. Sta.	SU 41 346255	100	31.2	0.57	1.22	5.04	3.37	1.14	2.55	1.29	3.97	2.91	2.00	6.50	1.25	31.81	1.27	1 Sep
Broadlands R.F.M. Sta.	SU 41 354188	33	31.8	(area 403 sq. miles)														
<i>Blackwater (Test)</i>																		
Redlynch House	SU 41 199212	330	...	0.81	1.47	4.99	3.70	1.42	3.41	1.56	4.39	3.56	2.04	7.13	1.41	35.89	1.30	17 Nov
Whiteparish	SU 41 219242	350	...	(0.75)	1.30	5.04	3.41	1.14	3.03	1.40	3.47	4.17	1.87	6.19	1.17	32.94	2.38	1 Sep
<i>Coastal</i>																		
Bartley Nurseries	SU 41 310131	100	36.5	1.15	1.54	5.32	3.63	1.81	3.44	1.63	4.11	2.93	1.84	7.32	1.56	36.28	1.56	17 Nov
Exbury	SU 41 425001	60	30.9	0.75	1.20	3.85	3.57	1.18	2.79	1.32	5.24	2.71	2.41	7.27	1.28	33.57	1.16	17 Aug
<i>Lymington</i>																		
Brockenhurst Park R.F.M. Sta.	SU 41 318019	25	34.3	(area 38.2 sq. miles)														
<i>Coastal</i>																		
Lymington, Water- ford	SZ 40 329948	10	30.3	0.77	1.39	3.35	3.58	0.98	2.58	1.10	5.31	2.42	2.08	6.89	1.12	31.57	1.45	3 Aug
Lymington	SZ 40 319952	60	31.8	0.66	1.22	3.47	3.66	1.07	2.50	1.26	6.63	2.29	2.14	6.57	1.19	32.01	1.81	2 Aug
<i>Avon</i>																		
Holmsley	SZ 40 227998	210	35.3	0.78	1.63	4.38	3.80	1.62	3.69	1.61	5.90	3.02	2.11	7.93	1.53	38.00	1.26	3 Aug
Everton	SZ 40 303937	50	30.0	0.68	1.40	3.40	3.62	0.98	2.76	1.15	5.62	2.48	1.76	6.62	1.12	31.59	1.10	3 Aug
<i>Coastal</i>																		
New Milton	SZ 40 254951	130	...	0.61	1.81	3.66	3.57	1.15	2.87	1.20	5.76	2.90	1.84	6.13	1.25	32.75	1.43	1 Sep
Milford-on-Sea	SZ 40 288924	50	...	0.77	1.43	3.38	3.50	1.10	2.50	1.17	5.33	2.58	1.79	6.69	1.17	31.41	1.18	3 Aug

ISLE OF WIGHT RIVER AUTHORITY AREA, 147.1 SQUARE MILES  
HYDROMETRIC AREA 101

<i>Medina</i>																		
Chillerton W. Wks.	SZ 40 490844	130	34.0	1.17	1.60	3.93	4.72	1.55	3.69	1.81	5.66	2.72	3.13	7.88	1.35	39.21	1.21	18 Nov
Upper Shide R.F.M. Sta.	SZ 40 503874	34	33.9	(area 11.5 sq. miles)														
Carisbrooke W. Wks.	SZ 40 487881	60	33.1	0.82	1.40	4.07	4.73	1.38	2.99	1.81	4.92	2.47	2.55	6.40	1.41	34.95	1.03	6 Jul
Osborne	SZ 40 513947	180	...	0.79	1.24	4.00	4.61	1.15	2.80	1.70	5.70	2.47	2.44	6.93	1.23	35.06	1.08	31 Aug 17 Nov
<i>Coastal</i>																		
Ryde	SZ 40 595929	10	29.9	0.83	1.49	3.67	4.07	1.15	2.75	1.40	4.26	2.88	2.17	6.22	1.19	32.08	0.97	18 Nov
<i>Yar (East)</i>																		
Knighton W. Wks.	SZ 40 567868	60	33.3	0.95	1.62	4.04	4.43	1.39	3.51	1.77	5.45	3.14	2.44	7.68	1.31	37.73	1.14	18 Nov
Alverstone Mill R.F.M. Sta.	SZ 40 577857	12	34.4	(area 22.2 sq. miles)														
Shanklin, Victoria Avenue	SZ 40 581812	170	36.4	0.83	1.14	4.19	4.39	1.87	3.58	1.98	5.74	3.50	2.92	7.39	1.16	38.69	1.30	18 Nov
Sandown P. Sta.	SZ 40 589849	20	32.8	0.88	1.20	3.56	4.17	1.47	2.98	1.59	4.75	2.80	2.20	7.09	1.01	33.70	1.04	18 Nov
<i>Coastal</i>																		
Sandown	SZ 40 602844	10	30.4	1.00	1.26	3.53	4.11	1.57	2.60	1.27	4.53	2.44	2.14	6.74	1.09	32.28	1.05	18 Nov
Shanklin	SZ 40 581808	180	35.5	0.95	1.23	3.92	4.31	1.87	3.55	1.99	5.94	3.18	3.05	7.68	1.20	38.87	1.29	18 Nov
Ventnor Park	SZ 40 560774	440	32.4	0.94	1.09	3.45	4.48	1.43	3.61	1.59	6.44	2.66	2.81	7.66	1.13	37.29	1.28	3 Aug
<i>St. Catherine's</i>																		
Point	SZ 40 498753	50	29.6	0.77	1.15	3.32	3.91	1.18	2.93	1.41	7.84	2.53	2.13	6.49	1.03	34.69	1.75	3 Aug
Totland Bay	SZ 40 323867	100	...	0.68	1.11	3.37	3.75	1.27	3.34	1.57	5.17	2.83	2.07	5.77	1.21	32.14	1.30	3 Aug
Freshwater W. Wks.	SZ 40 347858	10	30.0	0.82	1.17	3.39	3.92	1.12	3.00	1.45	4.73	2.24	1.97	5.87	1.25	30.93	1.14	31 Aug
Freshwater P. Sta.	SZ 40 341871	10	29.6	0.91	1.15	3.42	3.82	1.15	3.23	1.45	4.78	2.30	1.96	5.69	1.19	31.05	1.06	3 Aug
Calbourne	SZ 40 425859	230	...	0.77	1.38	3.76	4.46	1.28	3.28	1.95	5.26	2.57	2.79	6.18	1.33	35.01	1.34	6 Jul
Cowes W. Wks.	SZ 40 490952	160	32.3	0.97	1.19	3.73	4.45	1.06	2.88	1.52	5.59	2.30	2.48	6.20	0.97	33.34	1.02	31 Aug



General Table, Part I, British Rainfall 1963

Station	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
AVON AND DORSET RIVER AUTHORITY AREA, 1659·2 SQUARE MILES HYDROMETRIC AREAS 43 AND 44																		
<i>Avon</i>																		
Bishops Cannings . . . . .	SU 41 043644	450	31·6	(0·70)	0·75	3·57	2·44	1·90	4·14	1·75	2·94	2·03	1·77	4·66	0·84	27·49	1·20	18 Nov
Oare . . . . .	SU 41 154625	500	...	0·60	0·62	4·35	2·44	1·33	3·01	1·43	3·59	2·32	1·95	4·92	1·03	27·59	1·20	18 Nov
Alton Priors . . . . .	SU 41 109624	440	...	0·70	0·74	4·91	2·66	1·64	3·10	1·64	2·75	2·71	1·85	5·57	0·98	29·25	1·30	18 Nov
Woodborough . . . . .	SU 41 115599	410	32·1	0·77	0·92	4·44	2·65	1·70	3·48	1·71	3·02	2·28	1·70	5·21	0·99	28·87	1·08	18 Nov
Everleigh . . . . .	SU 41 201539	560	31·2	0·96	0·81	5·23	2·75	1·51	3·65	1·59	2·60	2·50	1·93	5·41	1·09	30·03	1·13	13 Jun
Boscombe Down . . . . .	SU 41 172393	420	28·5	0·89	0·81	4·36	2·68	1·27	3·38	1·30	2·74	2·15	1·69	5·61	0·84	27·72	1·54	13 Jun
Larkhill . . . . .	SU 41 137447	430	28·3	0·73	1·04	4·93	2·76	1·28	3·28	1·41	2·71	2·27	1·95	5·33	0·96	28·65	1·09	13 Jun
<i>Nadder (Avon)</i>																		
Fonthill House, Old site . . . . .	ST 31 926323	400	39·1	0·54	2·75	5·65	4·03	1·99	4·03	1·98	5·53	3·22	3·30	7·24	1·35	41·61	1·54	6 Feb
Fonthill House . . . . .	ST 31 927322	360	...	0·54	2·57	4·96	3·80	1·81	3·87	1·80	5·25	3·06	3·05	6·58	1·26	38·55	1·50	6 Feb
Dinton . . . . .	SU 41 011316	290	...	0·65	1·50	4·97	3·32	1·33	3·76	1·48	4·44	2·67	1·87	6·20	(1·20)	33·39	1·27	13 Jun
<i>Wylve (Nadder)</i>																		
Maiden Bradley House . . . . .	ST 31 803387	630	39·1	(0·50)	1·35	5·73	5·01	2·41	3·36	2·45	4·82	3·70	2·74	7·35	1·57	40·99	1·31	18 Nov
Lower Pertwood . . . . .	ST 31 883366	600	37·3	0·76	1·25	4·88	3·93	2·00	3·97	1·75	5·31	2·93	2·97	8·10	1·61	39·46	1·22	18 Nov
Crockerton P. Sta. . . . .	ST 31 855423	450	36·9	0·72	1·02	5·09	3·67	2·42	3·67	2·13	3·98	2·84	1·99	6·47	1·33	35·33	1·21	18 Nov
Warminster, King-down School. . . . .	ST 31 887447	370	...	(0·75)	0·89	5·28	2·93	1·85	3·71	1·76	3·90	2·11	1·68	5·53	1·31	31·70	1·11	17 Nov
Upton Lovell . . . . .	ST 31 951409	340	32·4	0·63	1·11	4·62	3·17	1·84	3·09	1·67	3·54	2·36	1·44	6·29	1·12	30·88	1·06	17 Nov
Fisherton de la Mere . . . . .	ST 31 998387	340	32·7	(0·65)	0·97	5·09	3·03	1·28	3·00	1·52	3·24	2·24	1·56	5·89	1·03	29·50	1·22	13 Jun
Steeple Langford . . . . .	SU 41 039374	240	32·5	0·63	1·40	5·08	3·00	1·36	3·63	1·57	2·86	2·47	1·58	5·97	1·21	30·76	1·13	17 Nov
<i>Till (Wylve)</i>																		
Maddington . . . . .	SU 41 068443	290	29·6	0·89	1·05	4·51	2·75	1·34	3·18	1·52	2·91	1·98	1·67	5·80	0·95	28·55	0·97	17 Nov
<i>Nadder (Avon)</i>																		
Salisbury, Folkestone Road . . . . .	SU 41 139288	190	32·7	0·65	1·20	4·98	3·35	1·17	3·39	1·62	2·94	2·82	1·60	5·69	0·99	30·40	1·53	13 Jun
<i>Avon</i>																		
Salisbury S. Wks. . . . .	SU 41 149293	150	30·1	0·67	1·61	4·79	3·29	1·12	3·63	1·63	3·03	2·73	1·64	5·78	1·02	30·94	1·73	13 Jun
<i>Bourne (Avon)</i>																		
Porton . . . . .	SU 41 210366	360	29·4	1·09	1·20	4·56	3·20	1·38	4·96	1·28	3·17	2·47	1·66	5·35	0·93	31·25	1·88	13 Jun
Salisbury, Atherton House . . . . .	SU 41 150307	250	31·0	0·63	1·25	4·88	3·36	1·04	3·96	1·48	3·04	2·63	1·49	5·74	1·01	30·51	2·13	13 Jun
<i>Ebble (Avon)</i>																		
Broad Chalke . . . . .	SU 41 039253	270	36·1	0·56	1·89	6·09	3·83	1·29	3·81	2·12	4·74	2·88	1·92	6·84	1·14	37·11	1·29	17 Nov
<i>Avon</i>																		
Linwood . . . . .	SU 41 179095	130	35·1	0·78	1·74	4·79	3·77	1·47	3·99	1·64	5·84	3·15	1·97	7·97	1·35	38·46	1·39	1 Sep
Ringwood R.F.M. Sta.	SU 41 142054	45	33·5	(area 637 sq. miles)														
Ringwood, Hightown Road . . . . .	SU 41 156048	70	...	0·94	1·84	4·45	3·69	1·55	3·67	1·58	5·09	3·83	2·22	7·58	1·59	38·03	2·03	1 Sep
Hightown . . . . .	SU 41 182056	250	33·4	0·87	1·64	4·53	3·86	1·43	3·91	1·64	5·69	3·29	2·05	7·31	1·48	37·70	1·59	1 Sep
Bisterne . . . . .	SU 41 151006	40	33·3	0·71	(1·70)	4·21	3·60	1·40	3·65	1·60	5·13	3·34	1·82	7·99	1·46	36·61	1·50	1 Sep
Christchurch . . . . .	SZ 40 155936	10	30·4	0·60	1·32	3·70	3·31	1·01	3·04	1·25	5·12	3·26	1·93	7·03	1·36	32·93	1·75	1 Sep
<i>Stour (Avon)</i>																		
Stourhead . . . . .	ST 31 778341	600	39·4	0·59	1·64	4·93	4·27	2·19	3·42	1·75	4·31	3·22	2·79	5·98	1·43	36·52	0·85	18 Nov
Penselwood . . . . .	ST 31 770314	390	34·8	0·58	1·53	4·38	4·32	2·23	2·91	1·62	3·84	3·03	2·59	5·95	1·24	34·22	0·81	18 Nov
Mere . . . . .	ST 31 820326	350	33·8	0·43	(1·60)	4·69	4·21	2·22	4·22	1·75	4·23	2·68	2·35	5·96	1·28	35·62	1·03	17 Nov
Gillingham . . . . .	ST 31 812270	270	31·1	0·63	1·37	4·40	3·68	1·70	2·98	1·43	3·96	2·86	2·14	5·50	1·21	31·86	0·91	20 Aug
Stour Provost . . . . .	ST 31 792215	250	30·1	0·83	1·43	4·02	3·75	1·57	2·54	1·58	3·51	2·95	1·93	5·69	1·00	30·80	0·84	6 Nov
Wincanton . . . . .	ST 31 704286	370	34·6	0·70	2·07	3·97	4·14	1·94	2·95	2·29	3·79	3·02	2·35	5·80	1·17	34·19	0·98	20 Aug
Horsington . . . . .	ST 31 686233	460	31·7	0·81	1·71	4·09	3·47	1·81	2·54	1·54	2·50	2·67	2·30	5·50	1·23	30·17	0·88	17 Nov
Fifehead Magdalen . . . . .	ST 31 776212	220	29·5	0·38	1·25	3·34	3·71	1·75	2·41	1·53	3·36	3·23	2·02	6·05	1·05	30·08	0·81	6 Nov
<i>Lydden (Stour)</i>																		
Hazelbury Bryan . . . . .	ST 31 736100	280	33·7	(0·80)	2·93	4·60	4·08	1·37	2·39	1·78	2·98	2·89	1·89	7·00	1·84	34·55	1·30	14 Feb
Glanvilles Wootton Manor . . . . .	ST 31 681085	310	35·3	0·73	2·51	4·08	3·87	1·17	2·43	1·75	3·67	3·09	1·54	6·63	1·66	33·13	1·09	14 Feb
Little Westrow . . . . .	ST 31 697107	250	34·2	0·54	2·55	4·56	4·18	1·32	2·57	1·76	3·28	2·28	1·88	6·91	1·87	33·70	1·23	17 Nov
Stock House . . . . .	ST 31 722130	270	...	0·92	2·74	3·97	3·59	1·37	2·14	1·70	3·15	2·65	1·80	6·27	1·52	31·82	1·21	14 Feb
<i>Stour (Avon)</i>																		
Shirminster Newton	ST 31 785145	220	...	0·76	2·21	4·44	3·85	1·84	2·16	1·49	3·82	2·51	1·94	6·83	1·28	33·13	0·91	17 Nov
Boyne Hollow W. Wks.	ST 31 875217	530	...	0·70	1·97	4·63	4·25	1·84	2·96	1·63	5·55	3·01	2·64	6·84	1·52	37·54	1·00	18 Nov
Shaftesbury . . . . .	ST 31 861228	680	32·9	0·70	1·80	4·57	4·35	1·73	3·12	1·49	4·92	3·11	2·08	6·43	1·52	35·82	0·96	18 Nov
Okeford Manor . . . . .	ST 31 838127	260	34·8	0·77	2·33	5·45	4·59	1·50	2·48	1·48	4·04	2·61	2·02	8·29	1·59	37·15	1·25	17 Nov
Okeford, Fitzpaine P. Sta. . . . .	ST 31 809109	230	34·8	0·86	2·55	5·33	4·31	1·67	2·15	1·60	3·74	2·76	2·03	7·77	1·75	36·52	1·32	14 Feb
Shillingstone . . . . .	ST 31 825113	190	34·2	0·61	2·65	5·37	4·35	1·63	2·40	1·65	3·56	2·67	1·88	8·21	1·65	36·63	1·30	17 Nov
Bryanston . . . . .	ST 31 872067	270	...	0·62	2·38	5·42	4·19	1·48	2·90	1·98	4·50	2·65	2·30	7·93	1·89	38·24	1·56	17 Nov
Bryanston School . . . . .	ST 31 868074	270	...	0·64	1·89	5·05	4·54	1·25	2·75	2·01	4·53	2·64	2·08	7·48	1·77	36·63	1·52	17 Nov
Blandford, Kings Road . . . . .	ST 31 891068	190	34·2	0·58	2·15	5·16	3·84	1·46	2·66	1·74	4·29	2·72	2·02	7·94	1·64	36·20	1·60	17 Nov
Corfe Mullen W. Wks.	SY 30 973981	80	33·8	0·84	1·34	4·56	3·02	1·43	2·91	2·01	5·26	2·78	2·30	7·73	1·79	35·97	1·56	3 Aug
Corfe Mullen Plantation . . . . .	SY 30 976963	210	34·5	0·70	1·31	4·68	3·31											



General Table, Part I, British Rainfall 1963

Station	National grid reference	Alti- tude ft	Av. 1916- 1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
AVON AND DORSET—(conld.)																		
<i>Stour (Avon)</i>																		
Little Canford . . . .	SZ 40 048994	50	...	0.68	2.10	4.71	3.52	1.47	3.55	2.02	4.77	3.32	2.63	7.40	1.74	37.91	1.48	1 Sep
Stapehill . . . . .	SU 41 057000	110	32.8	(0.70)	2.16	4.40	3.40	1.35	3.43	1.96	4.78	3.17	2.19	7.00	1.80	36.34	1.37	3 Aug
<i>Moors (Stour)</i>																		
Hurn . . . . .	SZ 40 117978	30	30.5	0.45	1.63	4.14	3.44	1.28	4.15	1.63	5.18	3.56	1.91	7.55	1.43	36.35	1.88	1 Sep
Hurnbridge . . . . .	SZ 40 126967	20	30.0	0.75	1.52	4.17	3.44	1.14	4.43	1.50	5.67	3.37	1.97	7.88	1.38	37.22	1.67	3 Aug
Christchurch, Com- pressor Sta. . . . .	SZ 40 157924	10	28.6	0.59	1.20	3.25	3.07	0.78	2.89	1.08	4.98	3.35	1.69	6.41	1.30	30.59	2.05	1 Sep
<i>Bourne</i>																		
Alderney Res. . . . .	SZ 40 045950	230	31.5	0.93	1.64	4.22	3.46	1.22	3.39	1.97	5.33	3.24	2.47	7.12	1.58	36.57	1.55	1 Sep
Branksome, Bourne Valley . . . . .	SZ 40 060924	80	31.4	0.49	1.42	4.28	3.52	1.08	4.24	1.75	5.74	2.59	2.54	7.92	1.55	37.12	1.60	31 Aug
Bournemouth, Rothe- say Road . . . . .	SZ 40 074923	130	31.0	0.78	1.72	3.94	3.40	1.09	3.72	1.67	5.41	2.73	2.19	7.27	1.51	35.43	1.42	3 Aug
Bournemouth . . . . .	SZ 40 071917	130	31.2	0.63	1.60	3.96	3.35	0.97	3.48	1.59	5.60	2.69	2.14	7.75	1.45	35.21	1.58	3 Aug
Bournemouth, East Avenue . . . . .	SZ 40 077926	140	31.1	0.79	1.51	3.72	3.03	1.12	5.67	1.51	5.61	2.38	1.78	7.58	1.36	36.06	1.92	3 Aug
<i>Coastal</i>																		
Parkstone, Balmoral Road . . . . .	SZ 40 041914	140	...	0.68	1.84	4.57	3.75	1.11	2.93	1.80	5.89	2.55	2.01	7.89	1.49	36.51	1.57	31 Aug
Poole . . . . .	SZ 40 027915	20	31.8	0.71	1.68	4.25	3.35	1.09	3.99	1.97	5.40	2.90	2.45	7.20	1.40	36.39	0.97	28 Jun
Poole Gas Wks. . . . .	SZ 40 016907	10	31.3	0.76	1.72	4.24	3.20	0.94	3.66	1.70	5.02	2.89	1.88	7.06	1.56	34.63	1.41	3 Aug
Poole, Henry Harbin School . . . . .	SZ 40 012916	30	31.3	0.74	2.40	4.02	3.13	1.09	3.24	1.76	4.98	2.92	1.96	7.19	1.52	34.95	1.18	17 Nov
Poole S. Wks. . . . .	SZ 40 006937	30	...	0.55	1.38	4.11	3.08	1.02	3.96	1.61	5.36	2.71	2.15	7.15	1.44	34.52	1.55	{ 3 Aug 31 Aug
Bloxworth Heath . .	SY 30 876928	110	35.5	0.71	1.73	4.72	4.11	1.41	2.84	1.56	4.05	3.00	2.58	6.88	1.92	35.51	1.12	17 Nov
<i>Piddle</i>																		
Puddletown . . . . .	SY 30 759944	190	39.4	1.01	2.40	5.14	4.20	1.57	2.83	2.03	4.03	2.87	2.65	7.19	2.50	38.42	1.38	17 Nov
<i>Milborne (Piddle)</i>																		
Milton Abbas . . . .	ST 31 807030	710	39.9	(0.80)	2.14	5.64	4.15	1.77	3.14	2.31	4.09	(3.00)	2.49	8.93	2.29	40.75	2.12	17 Nov
<i>Piddle</i>																		
Trigon . . . . .	SY 30 886889	60	34.2	0.82	1.97	4.65	3.73	1.29	2.95	1.27	4.11	3.00	2.38	7.52	1.86	35.55	1.17	3 Aug
<i>Frome</i>																		
Hooke . . . . .	ST 31 534006	490	...	1.00	2.38	5.64	4.98	1.60	3.43	2.12	3.35	3.89	2.56	7.85	3.04	41.84	...	...
Minterne House . . .	ST 31 659040	570	40.2	(0.85)	1.98	5.58	4.76	1.73	2.56	2.17	4.39	3.35	2.05	8.41	2.70	40.53	1.49	17 Nov
Dorchester W. Wks. Dorchester, Little Cheam . . . . .	SY 30 684905	310	38.6	0.77	2.29	5.13	4.29	1.62	3.27	1.89	4.35	3.35	2.61	8.34	2.62	40.53	1.37	17 Nov
Birkin House . . . .	SY 30 717928	240	...	0.60	2.08	5.16	4.16	1.45	2.90	1.91	3.09	2.72	2.37	7.53	2.57	36.54	1.19	17 Nov
Kingston Maurward . .	SY 30 712917	230	...	0.80	2.14	5.13	4.23	1.54	3.02	1.95	3.62	2.86	2.32	7.92	2.55	38.08	1.25	17 Nov
Kingston Maurward . .	SY 30 720911	270	...	1.30	1.87	4.78	4.00	1.45	3.31	1.87	3.88	2.78	2.74	7.71	2.54	38.23	1.22	17 Nov
<i>South Winterborne (Frome)</i>																		
Martinstown . . . . .	SY 30 648888	270	38.5	1.02	2.57	5.08	4.11	1.80	3.40	1.95	4.47	3.12	3.15	8.18	2.39	41.24	1.28	17 Nov
Dorchester, Queens Avenue . . . . .	SY 30 688898	260	...	0.84	2.14	4.79	4.30	1.60	3.41	1.85	3.89	3.16	2.58	7.87	2.27	38.70	1.24	17 Nov
<i>Frome</i>																		
Warmwell . . . . .	SY 30 749873	130	35.9	0.79	2.02	5.05	3.63	1.68	3.27	1.78	4.09	3.02	2.62	7.40	2.75	38.10	1.14	1 Sep
Winfrith . . . . .	SY 30 820870	90	...	0.69	2.36	4.74	3.44	1.24	3.03	1.46	3.80	3.32	2.70	6.83	1.99	35.60	1.12	30 Oct
East Stoke Mill R.F.M. Sta. . . . .	SY 30 866867	26	39.2	(area 160 sq. miles)														
Creech Grange . . . .	SY 30 911823	230	37.5	0.94	2.00	4.53	3.64	1.70	4.15	1.74	5.16	2.66	2.98	7.42	2.04	38.96	1.58	3 Aug
<i>Coastal</i>																		
Corfe Castle W. Wks. Swanage . . . . .	SY 30 960825	30	...	0.46	2.03	4.45	3.57	1.45	3.31	1.71	5.38	2.99	2.61	7.09	1.87	36.92	1.42	3 Aug
Friar Waddon . . . .	SZ 40 030794	30	30.6	0.61	1.54	3.72	3.15	1.19	2.47	1.61	4.87	2.68	2.25	6.53	1.35	31.97	1.83	3 Aug
Elwell . . . . .	SY 30 652857	210	35.1	0.59	1.83	4.33	3.73	1.41	3.00	1.43	3.45	2.86	3.03	7.01	2.16	34.83	1.10	17 Nov
Upwey . . . . .	SY 30 667848	130	34.7	0.76	1.83	4.54	4.02	1.77	2.93	1.92	3.60	3.58	2.86	7.13	2.18	37.12	1.47	1 Sep
Weymouth . . . . .	SY 30 669846	150	...	0.67	1.84	4.29	3.47	1.67	3.00	1.30	3.30	3.06	2.75	(6.70)	(2.00)	34.05	1.55	1 Sep
Weymouth . . . . .	SY 30 676791	20	30.0	0.84	1.92	3.92	3.32	1.34	2.77	1.44	3.76	2.92	2.47	6.02	1.79	32.51	1.11	3 Aug
Portland Bill . . . .	SY 30 677683	30	26.6	1.05	1.89	3.91	2.86	(1.10)	2.29	1.21	2.38	1.88	1.97	5.42	1.50	27.46	0.77	17 Nov
Portland . . . . .	SY 30 687717	310	28.9	0.82	1.72	3.90	3.20	1.11	2.48	1.32	2.92	2.42	2.28	5.60	1.57	29.34	0.84	30 Oct
Wyke Regis . . . . .	SY 30 667770	40	...	0.75	2.08	4.06	3.31	1.23	2.64	1.30	3.75	2.50	2.28	5.79	1.85	31.54	1.08	1 Sep
Abbotsbury, East Cottage . . . . .	SY 30 578852	140	32.0	1.09	1.83	4.24	3.34	1.54	2.96	1.38	3.45	2.59	2.30	6.49	2.02	33.23	1.09	17 Nov
Abbotsbury, West End . . . . .	SY 30 565851	160	31.7	0.95	1.41	4.25	3.27	1.39	2.99	1.24	3.33	2.33	2.08	6.20	2.01	31.45	1.11	17 Nov
Litton Cheney . . . .	SY 30 550902	190	34.0	1.05	2.45	4.74	4.21	1.46	3.33	1.31	3.66	3.45	2.68	6.42	2.35	37.11	1.66	1 Sep
Burton Bradstock . .	SY 30 487898	80	...	0.51	1.53	3.89	3.46	1.01	2.29	1.20	2.96	2.12	2.07	6.08	2.07	29.19	1.08	17 Nov
Beaminster . . . . .	ST 31 482011	180	40.1	1.31	2.75	5.44	4.96	1.55	3.02	1.89	3.41	3.32	1.86	7.66	2.53	39.70	1.29	1 Sep
Netherbury . . . . .	SY 30 469993	150	38.2	0.76	2.69	5.43	4.73	1.61	2.61	1.70	3.58	2.73	1.94	7.27	2.53	37.58	1.14	17 Nov
Bridport, South Street . . . . .	SY 30 467927	40	...	0.79	1.91	4.65	4.06	1.30	2.36	1.36	2.67	2.49	2.08	6.12	2.35	32.14	1.13	17 Nov
Morecombelake, Whellers . . . . .	SY 30 408943	530	...	1.11	2.06	5.03	4.29	1.42	2.39	1.67	3.54	2.33	2.55	7.75	2.37	36.51	1.10	17 Nov
Morecombelake, Sibleys . . . . .	SY 30 400945	500	...	0.97	1.94	4.70	4.19	1.17	2.23	1.72	3.42	2.02	2.69	6.64	2.43	34.12	0.90	{ 17 Nov 11 Dec
Wootton, Fitzpaine . .	SY 30 371955	160	...	0.80	1.67	4.86	4.44	1.63	2.11	1.84	3.88	2.24	3.32	7.60	2.53	36.92	1.20	30 Oct
Lyme Regis . . . . .	SY 30 340930	210	...	0.89	2.01	4.86	4.40	1.66	2.19	1.70	4.11	2.56	3.03	7.46	2.74	37.61	1.31	11 Dec

DEVON RIVER AUTHORITY AREA, 2360.8 SQUARE MILES  
HYDROMETRIC AREAS 45, 46, 50 AND 51D

DEVON RIVER AUTHORITY, SOUTH AREA, 1450.8 SQUARE MILES  
HYDROMETRIC AREAS 45 AND 46

<i>Coastal</i>																		
Rousdon . . . . .	SY 30 301909	530	35.5	0.99	2.45	4.78	4.36	2.52	2.61	1.90	3.80	2.09	2.85	8.07	2.56	38.98	1.07	31 Aug



General Table, Part I, British Rainfall 1963

Station	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
DEVON—(contd.)																		
<i>Axe</i>																		
Cricket St. Thomas .	ST 31 373086	440	40.9	(0.80)	3.44	5.68	5.01	1.73	2.16	1.79	3.17	2.45	2.40	7.60	2.10	38.33	1.53	14 Feb
Forde Abbey . . .	ST 31 359051	230	39.2	(0.80)	3.74	5.85	4.83	1.17	2.29	1.57	3.30	2.53	2.00	7.64	2.16	37.88	1.40	14 Feb
<i>Yarty (Axe)</i>																		
Kilminster . . .	SY 30 267986	220	39.0	0.79	2.48	5.68	5.04	1.62	2.38	1.79	3.57	2.19	2.80	9.19	2.74	40.27	1.24	6 Nov
<i>Axe</i>																		
Seaton Junction . .	SY 30 248968	110	37.9	0.61	2.30	4.87	4.50	1.38	2.15	1.54	3.39	2.03	2.99	7.81	2.67	36.24	1.28	6 Nov
Colyford . . .	SY 30 244923	110	36.6	(0.70)	(2.10)	5.06	4.03	1.66	2.45	1.75	3.88	2.17	2.92	7.48	3.19	37.39	1.42	11 Dec
<i>Coastal</i>																		
Beer, Windyridge . .	SY 30 230894	220	34.1	0.69	1.99	4.66	3.84	1.31	2.68	1.80	2.88	1.72	2.69	7.51	2.48	34.25	1.05	11 Dec
Beer, Set Fair . . .	SY 30 226892	170	...	0.66	2.08	4.56	3.52	1.37	2.53	1.67	3.07	1.69	2.48	7.03	2.40	33.06	0.97	11 Dec
Sidmouth . . .	SY 30 124873	30	30.9	0.93	2.49	4.89	3.65	0.85	2.55	1.46	3.10	1.45	2.91	6.70	1.96	32.94	1.05	30 Oct
<i>Otter</i>																		
Otterhead . . .	ST 31 226140	820	44.4	(1.80)	4.86	7.01	5.10	1.67	3.34	2.06	4.73	2.29	2.56	10.10	2.83	48.35	1.79	14 Feb
Up-Ottery . . .	ST 31 206089	740	42.5	1.30	4.71	6.47	5.27	1.72	3.16	1.87	4.18	2.26	2.84	8.55	2.97	45.30	1.54	11 Dec
Honiton, Copper Castle . . .	ST 31 171004	530	41.8	0.82	4.42	7.18	6.26	1.71	2.97	2.26	3.98	1.91	3.07	8.72	3.47	46.77	1.82	11 Dec
Feniton Court . . .	SY 30 108994	240	37.7	0.80	4.01	5.18	5.11	1.40	1.64	2.19	3.51	1.57	2.40	7.06	2.43	37.30	1.16	14 Feb
Ottery St. Mary . .	SY 30 088952	170	38.5	0.60	2.97	5.91	5.30	1.40	1.40	2.00	3.54	1.52	2.86	8.12	2.13	37.75	1.07	6 Nov
Wiggaton . . .	SY 30 099936	190	...	0.92	4.07	5.81	5.11	1.44	2.11	1.90	3.55	1.83	3.09	7.81	2.44	40.08	1.19	19 Apr
Venn Ottery . . .	SY 30 084914	150	35.9	1.04	3.27	5.65	4.96	1.52	2.16	1.86	3.83	1.88	3.28	7.68	2.28	39.41	0.99	17 Nov
Yettington Intakes .	SY 30 037857	290	34.1	1.10	2.49	5.91	5.04	1.42	2.09	1.74	3.70	1.45	3.18	7.65	2.10	37.87	...	...
<i>Coastal</i>																		
Budleigh Salterton, Squabmoor . .	SY 30 039839	270	33.6	1.01	2.70	5.78	4.73	1.42	2.17	1.93	3.75	1.52	3.11	7.56	2.06	37.80	...	...
Exmouth Filters . .	SY 30 026819	240	32.0	1.07	2.45	4.92	4.13	1.07	1.90	1.52	2.82	1.33	2.32	6.79	2.19	32.45	1.12	31 Aug
Exmouth . . .	SY 30 015813	190	33.3	1.09	2.56	4.81	4.28	1.04	1.63	1.44	2.34	1.09	2.06	6.35	1.85	30.54	1.04	17 Nov
<i>Clyst</i>																		
Rockbeare Manor . .	SY 30 031940	180	...	1.00	2.88	4.41	4.08	0.96	2.19	1.27	3.42	1.14	2.49	7.81	2.15	33.80	0.86	14 Feb
Pinhoe . . .	SX 20 964940	100	...	0.78	2.81	4.64	4.32	1.03	1.72	1.20	3.72	1.27	2.25	8.70	1.70	34.14	2.07	6 Nov
Pinhoe, Cotmead . .	SX 20 969942	70	...	1.04	2.65	4.83	4.99	0.81	1.45	1.20	3.95	0.86	1.94	10.19	1.76	35.67	2.59	6 Nov
Exeter . . .	SX 20 995937	110	33.5	0.74	2.78	4.55	4.01	0.97	1.57	1.24	3.20	1.02	2.14	7.32	2.01	31.55	1.07	6 Nov
Redhayes . . .	SS 21 970934	140	32.3	0.82	2.42	4.36	4.17	1.14	1.72	1.41	3.64	1.18	2.27	8.65	1.72	33.50	1.92	6 Nov
<i>Exe</i>																		
Lower Thorne . . .	SS 21 843383	950	63.0	1.60	2.25	8.13	5.45	2.82	3.96	3.41	6.66	4.17	4.18	13.14	2.16	57.93	2.27	18 Nov
Exford Rectory . .	SS 21 857384	960	59.5	1.72	2.16	8.25	5.26	2.93	3.61	3.28	6.71	4.39	3.87	13.66	2.08	57.92	2.29	18 Nov
Winsford . . .	SS 21 906348	620	53.2	3.15	3.16	7.58	4.99	2.45	3.21	3.41	5.83	3.58	3.21	11.40	1.75	53.72	1.31	2 Jan
<i>Barle (Exe)</i>																		
Great Vintcombe, Lower . . .	SS 21 732395	1250	77.1	1.20	2.60	8.47	(7.10)	3.81	5.94	4.81	9.64	5.82	5.93	12.23	2.17	69.72	...	...
Simonsbath Lodge . .	SS 21 772392	1080	71.1	1.46	2.03	8.69	6.44	3.52	4.89	3.89	8.77	4.74	5.12	13.06	2.42	64.53	2.25	18 Nov
Honeymead . . .	SS 21 797392	1240	63.8	1.91	2.73	7.40	5.32	3.11	4.17	3.37	7.77	4.47	4.31	12.55	2.16	59.27	2.41	18 Nov
Kinsford Gate . . .	SS 21 744365	1500	79.9	1.20	2.60	8.34	6.91	3.76	5.73	5.00	10.69	5.65	6.18	12.70	2.35	71.11	...	...
HawkrIDGE . . .	SS 21 877327	1030	58.9	2.35	2.82	7.02	5.38	2.81	3.80	3.70	6.63	4.27	4.05	11.03	2.05	55.91	1.81	18 Nov
Dulverton, Council Offices . . .	SS 21 912280	440	...	1.01	1.94	6.11	4.92	2.16	3.24	4.31	5.78	2.78	3.52	9.28	1.84	46.89	1.31	18 Nov
Dulverton, The Cottage . . .	SS 21 911278	450	52.9	0.86	2.17	6.38	5.10	2.43	3.43	4.47	5.85	2.96	3.67	9.50	1.83	48.65	1.26	17 Nov
Dulverton Secondary School . . .	SS 21 918277	480	...	0.88	2.23	5.81	4.69	2.01	3.75	4.68	4.91	3.11	3.39	9.36	1.68	46.50	1.24	18 Nov
<i>Exe</i>																		
Iron Bridge R.F.M. Sta. . . .	SS 21 943178	244	55.4	(area 163 sq. miles)				1.99	3.72	3.02	4.37	1.87	3.14	8.74	1.87	44.72	0.99	17 Nov
Stroodleigh Court .	SS 21 916185	810	...	1.14	3.36	6.65	4.85											
Thorverton R.F.M. Sta. . . .	SS 21 936016	83	50.4	(area 232 sq. miles)														
<i>Culm (Exe)</i>																		
Westcombe . . .	ST 31 202162	720	42.9	2.25	3.58	6.74	4.87	1.96	2.83	3.41	4.00	1.96	2.27	8.40	2.61	44.88	1.96	5 Jul
Hemyock . . .	ST 31 139126	610	40.7	1.81	4.97	6.35	5.23	1.43	2.32	4.71	3.53	1.85	2.34	8.59	3.07	46.20	3.33	5 Jul
Culm Davy House . .	ST 31 124146	510	35.8	1.03	(2.90)	5.65	4.81	1.40	2.46	2.82	3.43	1.72	2.19	6.89	2.40	37.70	2.11	5 Jul
Woodgate Farm . . .	ST 31 102152	540	35.2	1.19	2.54	4.91	4.93	1.45	2.28	2.27	3.12	1.40	2.22	5.81	2.47	34.59	1.34	11 Dec
Tiverton Junction .	ST 31 033113	250	36.2	1.00	2.59	5.71	4.60	1.45	2.20	1.79	3.93	1.37	2.22	6.37	1.80	35.03	0.80	31 Aug
Woodmill R.F.M. Sta. . . .	ST 31 021058	144	38.0	(area 87.3 sq. miles)				4.25	1.03	2.01	1.58							



General Table, Part I, British Rainfall 1963

Station	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
DEVON—(contd.)																		
Dawlish, Beach House	SX 20 969774	80	34.2	1.19	3.08	5.35	4.72	1.03	1.67	1.61	2.08	1.19	1.72	6.93	1.62	32.19	1.06	17 Nov
Luscombe Castle	SX 20 942767	170	40.2	1.07	3.24	5.67	4.85	1.25	1.77	2.23	2.41	1.58	2.54	8.16	1.91	36.68	1.37	17 Nov
Holcombe	SX 20 953751	200	37.5	1.33	2.50	5.67	4.46	1.43	2.26	2.27	2.78	1.68	2.33	8.80	1.97	37.48	1.30	17 Nov
Teignmouth	SX 20 941728	20	33.2	1.34	2.88	5.10	4.07	0.91	1.56	1.78	1.90	1.12	1.90	8.24	1.72	32.52	1.05	17 Nov
South Teign (Teign)																		
White Ridge	SX 20 650824	1600	88.0	2.57	7.49	15.49	7.95	3.42	3.18	5.21	9.38	3.60	6.50	19.61	4.52	88.92	...	...
Hurston Ridge	SX 20 668828	1350	79.4	2.43	7.19	12.05	7.46	3.14	3.50	3.96	8.25	3.98	6.42	19.22	4.45	82.05	...	...
Thornworthy Down	SX 20 664846	1160	73.2	2.10	5.68	12.45	7.38	2.86	3.72	4.10	7.63	3.36	5.95	19.55	4.16	78.56	...	...
Fernworthy Res.				(area 3.84 sq. miles)														
R.F.M. Sta.	SX 20 671844	1060	79.6															
Metherall	SX 20 672843	1150	...	2.22	5.77	12.21	7.12	3.06	3.95	3.92	7.09	3.37	5.46	18.61	4.06	76.84	2.19	17 Nov
Thornworthy	SX 20 670850	1150	70.4	2.03	5.50	11.43	6.55	2.33	3.83	3.46	7.09	2.93	5.03	17.67	3.41	71.26	1.82	18 Nov
Murchington	SX 20 692881	630	51.3	1.76	5.33	8.21	4.93	2.01	2.73	2.37	5.42	1.78	3.32	13.38	2.23	53.47	2.00	5 Feb
Teign																		
Yellam Cottage	SX 20 714870	680	...	1.37	5.57	8.06	5.05	1.46	2.50	2.53	3.98	1.76	2.86	12.99	2.73	50.86	2.07	5 Feb
Newton Barton	SX 20 711921	700	37.3	1.23	3.31	5.13	3.81	1.04	2.28	1.89	3.73	1.38	2.22	9.71	1.78	37.51	1.05	4 Nov
Smithacott	SX 20 798848	850	45.7	1.78	4.80	8.03	5.46	1.28	2.73	2.92	3.76	1.73	2.76	10.68	(2.50)	48.43	...	...
Laployd	SX 20 807849	1090	47.9	1.74	5.12	8.00	4.72	1.10	2.62	2.84	4.20	1.64	2.90	9.46	(2.50)	46.84	...	...
Kennick	SX 20 808838	840	...	1.62	4.13	7.94	5.54	1.21	2.82	3.53	3.85	1.82	2.88	10.71	2.70	48.75	1.52	2 Jul
Tottiford	SX 20 808824	790	46.2	1.99	3.89	7.67	5.42	1.15	2.73	3.75	4.24	1.54	2.93	9.73	2.37	47.41	1.64	2 Jul
Hazelwood	SX 20 830805	650	42.8	(1.80)	3.50	7.09	4.97	1.21	2.11	3.13	3.23	1.44	2.75	9.04	2.34	42.61	1.40	17 Nov
Chudleigh	SX 20 866793	230	...	1.71	3.38	6.48	5.26	1.12	2.24	2.93	3.16	1.46	2.55	9.93	2.76	42.98	1.49	17 Nov
Bovey (Teign)																		
Yarner Wood	SX 20 786792	400	52.0	2.32	4.40	9.32	5.65	1.47	3.25	3.21	4.73	1.58	3.47	11.73	2.71	53.84	1.75	6 Feb
Bovey Tracy	SX 20 803772	210	...	2.04	4.54	7.92	5.25	1.31	2.18	3.56	3.55	1.42	2.92	10.36	2.49	47.54	1.69	6 Feb
Teign																		
Preston R.F.M. Sta.	SX 20 856746	12	49.9	(area 147 sq. miles)														
Newton Abbot	SX 20 828729	270	39.6	1.42	2.91	6.35	4.42	1.29	2.24	2.69	3.09	1.36	2.61	9.50	2.31	40.19	1.75	17 Nov
Coastal																		
Torquay, Lydwell Court	SX 20 927646	410	36.4	1.37	3.00	5.28	3.86	1.32	1.84	2.10	2.68	1.39	2.17	8.85	1.58	35.44	1.55	17 Nov
Torquay, Higher Lincombe Road	SX 20 928634	260	...	1.42	3.08	4.63	3.49	1.11	1.68	1.53	2.31	1.51	1.96	8.26	1.53	32.51	1.18	17 Nov
Torquay	SX 20 909637	30	35.0	1.55	3.34	5.43	3.77	1.17	1.77	1.99	2.81	1.50	2.14	8.70	1.67	35.84	1.55	17 Nov
Paignton, Preston	SX 20 894623	140	...	1.34	3.19	5.32	3.86	1.36	1.78	2.16	2.62	1.65	2.12	9.03	1.73	36.16	1.32	17 Nov
Paignton	SX 20 890609	10	38.7	1.14	3.38	5.30	3.72	1.47	1.78	1.85	3.26	1.56	2.11	9.55	1.75	36.87	1.32	3 Aug
Brixham, Rea Barn Road	SX 20 927556	160	38.1	1.04	3.10	5.52	3.94	1.47	2.44	1.69	2.25	1.93	2.13	8.84	1.61	35.96	1.22	18 Nov
West Dart (Dart)																		
Cowsic Valley	SX 20 595767	1320	81.2	2.26	4.60	10.77	7.03	3.54	5.81	5.10	10.33	4.10	6.95	17.22	3.05	80.76	...	...
Princetown	SX 20 587748	1290	78.0	1.92	6.50	11.50	6.58	3.30	5.27	4.70	10.00	4.19	6.50	16.30	2.90	79.66	...	...
Strane Valley	SX 20 616715	1180	75.9	(1.90)	5.11	10.44	6.74	2.49	4.74	4.59	9.97	3.53	6.73	13.77	4.18	74.19	1.89	3 Aug
Fox Tor	SX 20 620704	1160	75.2	(1.70)	4.91	9.51	6.44	2.68	4.44	4.44	9.73	3.44	6.34	13.52	4.34	71.49	1.81	3 Nov
Swincombe	SX 20 635718	1050	75.2	(2.00)	4.19	13.39	8.72	3.24	4.89	4.94	12.10	3.84	7.17	17.30	5.22	87.00	2.25	17 Nov
Dart																		
Venford Res.	SX 20 684707	950	...	(3.10)	3.76	13.49	8.25	2.51	3.57	5.03	9.52	2.84	6.40	(17.00)	(4.00)	79.47	1.85	14 Jul
Venford Dam	SX 20 688711	950	65.5	3.01	3.47	12.26	6.87	1.91	3.08	4.55	8.97	2.55	5.44	16.01	3.91	72.03	2.12	4 Nov
Austin's Bridge				(area 95.6 sq. miles)														
R.F.M. Sta.	SX 20 751659	74	...															
Totnes	SX 20 788620	120	47.1	1.28	3.41	7.28	4.98	1.85	2.65	2.77	4.36	2.05	3.25	11.62	2.27	47.77	1.72	17 Nov
Broadhempston	SX 20 804660	190	...	1.55	3.07	6.87	4.76	1.46	2.39	2.79	6.27	1.69	2.87	12.12	2.29	48.13	3.41	3 Aug
Dartmouth, Public Gardens	SX 20 879515	10	41.7	1.07	3.35	6.36	4.31	1.96	3.03	2.39	2.79	2.03	2.99	10.29	1.95	42.52	1.85	18 Nov
Kingswear	SX 20 886512	150	...	1.27	3.37	5.50	4.15	1.70	2.74	2.02	2.80	1.70	2.85	9.09	1.81	39.00	1.64	18 Nov
Dartmouth, Dean's Lodge	SX 20 880505	80	42.3	1.43	3.14	5.61	4.52	1.66	3.11	2.06	2.79	1.86	2.94	9.21	1.72	40.05	1.82	18 Nov
Coastal																		
Slapton	SX 20 824449	100	...	1.05	2.79	5.44	4.73	1.59	4.19	2.03	3.79	1.86	3.59	8.76	1.82	41.64	1.18	18 Nov
Chillington	SX 20 797428	130	...	1.28	2.95	5.09	4.51	1.69	3.10	2.23	3.65	1.75	3.56	9.81	1.80	41.42	1.61	18 Nov
Avon																		
Avon Res. R.F.M. Sta.	SX 20 680651	1024	...	(area 4.65 sq. miles)														
Avon Dam	SX 20 679649	1020	...	(2.00)	(5.20)	(10.00)	6.76	3.94	5.54	6.52	9.67	4.04	7.30	17.18	4.60	82.75	2.32	17 Nov
Bala Brook	SX 20 675627	760	83.6	(1.75)	5.30	10.47	7.52	3.96	5.29	5.75	8.83	4.02	7.26	16.20	4.23	80.58	2.21	17 Nov
Badworthy	SX 20 685617	550	73.7	1.60	4.68	9.90	6.92	3.54	4.77	5.28	8.02	3.38	6.49	15.89	3.63	74.10	2.14	4 Nov
Hazelwood House	SX 20 727522	280	49.7	(1.40)	2.78	5.62	4.71	2.48	3.62	2.66	4.93	2.90	3.31	8.91	1.92	45.24	1.29	18 Nov
Coastal																		
Mount Folly	SX 20 661446	310	...	1.12	2.13	4.19	3.49	1.74	2.66	2.33	2.77	1.52	3.32	8.60	1.93	35.80	1.28	18 Nov
Erme																		
Wrangaton	SX 20 666575	650	61.5	1.71	3.65	8.06	5.92	3.33	4.82	4.51	7.37	3.21	5.86	13.08	3.21	64.73	1.74	17 Nov



General Table, Part I, British Rainfall 1963

Station	National grid reference	Alti- tude ft.	Av. 1916- 1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
CORNWALL—(contd.)																		
<i>Meavy (Plym)</i>																		
<i>Dartmoor, North</i>																		
Hessary Tor	SX 20 585735	1400	...	1·87	6·11	8·90	6·57	3·62	4·85	4·48	9·64	3·87	6·40	14·14	3·62	74·07	1·64	18 Nov
Double Waters	SX 20 575723	1170	68·0	(1·50)	6·80	8·98	6·19	2·98	4·66	4·32	9·28	3·77	6·08	14·14	2·70	71·40	...	...
Leather Tor Farm	SX 20 566698	910	62·3	0·83	7·00	9·15	6·22	2·57	5·01	4·60	8·53	3·22	5·91	13·75	2·90	69·69	...	...
Siward's Cross	SX 20 595699	1070	72·0	(1·55)	(8·00)	9·00	7·82	3·24	5·27	5·40	9·72	3·64	7·23	15·45	4·00	80·32	...	...
Deancombe Farm	SX 20 578687	810	65·8	1·34	8·20	9·68	7·84	2·65	5·30	4·74	8·64	3·37	6·33	13·81	3·35	75·25	...	...
Lowery	SX 20 557694	900	60·3	1·04	6·00	8·67	5·47	2·32	4·24	3·96	7·75	2·88	5·77	12·72	2·80	63·62	...	...
<i>Sheepstor, Head</i>																		
Weir	SX 20 553687	740	62·3	0·43	4·59	7·65	5·54	2·49	4·66	4·29	7·12	3·12	5·39	12·28	2·95	60·51	1·97	17 Nov
Sheepstor, Redstone	SX 20 558682	760	62·6	(1·10)	6·50	8·94	7·11	2·47	(4·50)	4·35	7·82	3·50	5·92	12·81	2·60	67·62	...	...
Burrator	SX 20 553680	750	...	0·36	5·00	8·12	5·94	2·67	4·23	4·21	7·82	3·04	5·47	13·23	3·27	63·36	2·22	17 Nov
<i>Plym</i>																		
Lee Moor House	SX 20 573628	880	61·4	1·11	4·06	8·01	5·55	2·88	4·65	4·16	7·89	3·70	5·76	12·21	3·55	63·53	1·65	17 Nov
Little Woodford	SX 20 531571	80	44·4	0·85	3·35	6·19	4·31	2·03	3·03	2·75	5·14	2·46	3·71	9·87	2·50	46·19	1·16	17 Nov
Hartley Res.	SX 20 486569	320	43·1	0·72	3·03	5·56	3·97	2·10	3·14	2·19	4·10	2·48	3·79	9·10	2·12	42·30	1·20	17 Nov
Plymouth, Freedom Fields	SX 20 488553	210	39·3	(0·75)	2·75	5·00	3·74	2·05	2·99	1·90	3·90	2·30	3·21	8·01	1·99	38·59	0·97	18 Nov
<i>Coastal</i>																		
Plymouth, The Hoe	SX 20 478537	120	37·8	0·86	2·97	5·26	3·54	2·15	2·58	1·88	2·95	2·03	3·02	8·14	2·24	37·62	1·10	17 Nov
Drakes Res.	SX 20 481551	150	38·5	0·71	2·77	5·27	3·66	1·80	2·74	1·83	3·59	2·16	3·15	8·22	2·08	37·98	1·08	17 Nov
Maristow Gardens	SX 20 472640	50	53·0	0·48	4·42	7·04	5·03	1·87	3·30	2·81	4·98	2·51	3·35	11·57	2·72	50·08	1·68	4 Nov
<i>Tavy</i>																		
Tavistock	SX 20 482748	460	52·6	0·60	3·29	7·07	4·58	1·90	3·87	4·04	6·36	2·71	3·41	11·15	2·16	51·14	1·25	4 Nov
<i>Walkham (Tavy)</i>																		
Horrabridge	SX 20 511700	290	53·4	0·81	4·40	6·88	5·29	2·10	3·83	3·43	5·33	2·61	4·36	11·10	2·37	52·51	1·35	17 Nov
<i>Tamar</i>																		
Pyworthy Rectory	SS 21 311021	430	41·5	0·89	2·17	4·92	4·09	1·87	4·31	4·21	6·21	2·58	2·63	8·76	1·25	43·89	1·49	16 Aug
Davies	SX 20 314982	390	43·9	0·98	2·10	4·48	3·67	1·75	3·36	3·43	5·34	2·31	2·27	8·54	0·95	39·18	1·35	16 Aug
Holsworthy	SS 21 343040	480	45·3	1·06	2·33	5·13	4·18	2·00	3·83	4·32	5·95	3·13	2·32	8·76	1·11	44·12	1·28	16 Aug
Clawton	SX 20 347993	390	...	0·67	2·55	5·24	4·21	1·85	3·84	4·18	6·07	2·90	2·55	9·15	1·15	44·36	1·50	16 Aug
Ditchen	SX 20 309947	450	43·1	0·86	3·30	5·29	3·66	1·75	3·75	3·14	6·11	2·27	2·20	9·89	1·06	43·28	1·51	16 Aug
<i>Ottery (Tamar)</i>																		
Werrington Park	SX 20 333872	320	43·7	0·75	3·36	6·18	4·31	1·59	2·09	2·82	4·93	2·68	2·01	10·00	1·44	42·16	1·06	16 Aug
<i>Tamar</i>																		
Tregeare	SX 20 242864	540	48·6	1·01	4·34	7·82	5·15	2·20	2·94	4·30	5·57	2·30	3·16	9·84	1·46	50·09	...	.....
Launceston, Western Road	SX 20 327839	420	43·7	0·77	3·54	6·96	4·61	1·55	2·21	2·73	4·59	2·73	2·14	10·74	1·76	44·33	1·20	17 Nov
<i>Lyd (Tamar)</i>																		
Prewley	SX 20 548910	1060	61·6	1·24	3·68	9·39	6·56	2·54	3·87	4·54	7·12	2·97	4·56	12·35	2·18	61·00	1·27	17 Nov
Coryton Manor	SX 20 473848	460	52·1	0·71	3·38	7·28	4·97	1·71	3·86	3·74	4·86	2·57	2·19	10·07	1·24	46·58	1·40	8 Mar
<i>Tamar</i>																		
Launceston, Penny- gillaw School	SX 20 324836	470	42·8	1·13	3·49	(7·00)	4·32	1·43	3·08	3·58	4·39	2·73	2·02	9·61	1·92	44·70	1·04	4 Jul
Landue	SX 20 349797	250	44·5	0·74	4·14	6·12	4·08	1·48	2·29	3·03	3·86	2·57	2·12	9·49	1·81	41·73	0·92	17 Nov
Gunnislake R.F.M. Sta.	SX 20 426725	27	48·4	(area 354 sq. miles)														
Gunnislake	SX 20 422707	570	51·0	0·78	3·59	7·54	4·67	1·80	4·78	3·91	6·57	3·22	3·42	9·68	2·37	52·33	1·81	30 Jun
Pentillie Castle	SX 20 406647	150	...	0·62	3·56	6·73	4·55	1·98	3·82	3·50	4·58	2·39	3·44	9·60	2·40	47·17	1·23	17 Nov
<i>Coastal</i>																		
Ellbridge	SX 20 401632	190	41·2	0·67	3·12	5·85	4·17	1·79	3·35	2·89	3·98	2·31	2·68	9·49	2·02	42·32	1·02	17 Nov
<i>Lynher</i>																		
Bastreet, North Hill, New site	SX 20 243764	800	62·3	1·07	4·38	8·66	5·83	2·14	3·61	4·37	7·33	3·61	4·56	12·42	2·69	60·67	1·32	17 Nov
Pensilva	SX 20 294699	700	...	0·87	4·68	8·09	5·59	2·14	3·77	4·01	5·79	3·38	4·08	10·48	2·38	55·26	1·21	19 Apr
Eglaroose Res..	SX 20 341546	210	...	0·94	2·79	5·42	4·16	1·76	2·99	2·30	3·85	2·25	3·76	8·94	2·27	41·43	1·20	18 Nov
<i>Coastal</i>																		
Torpoint	SX 20 421557	190	...	0·57	2·73	5·75	4·13	2·03	3·00	2·27	3·93	2·52	3·51	9·43	2·27	42·14	1·03	18 Nov
<i>Seaton</i>																		
St.Cleer Down	SX 20 253675	600	...	(0·80)	3·71	7·93	5·53	1·97	3·26	3·26	6·53	2·75	4·26	10·58	2·70	53·28	1·30	17 Nov
Little Trethew.	SX 20 283602	320	...	0·63	3·15	7·03	4·53	1·71	2·83	3·34	4·23	2·36	3·65	10·08	2·77	46·31	1·34	17 Nov
<i>Fowey</i>																		
Trekeivesteps	SX 20 227698	620	...	0·56	4·05	8·37	6·23	1·88	3·67	4·56	6·65	2·93	4·83	10·96	2·80	57·49	...	.....
Trekeivesteps R.F.M. Sta.	SX 20 227698	617	...	(area 14·2 sq. miles)														
<i>Coastal</i>																		
Stenalees	SX 20 006573	950	...	(1·05)	3·99	7·38	5·27	1·61	3·47	4·41	(5·20)	2·28	4·20	10·15	3·14	52·15	1·50	19 Apr
St. Austell	SX 20 018525	310	48·5	0·83	4·11	6·79	4·78	1·41	2·80	3·07	5·06	1·64	3·52	9·53	2·73	46·27	1·27	19 Apr
Portmellon	SX 20 018437	120	...	0·65	3·41	5·49	3·31	1·90	2·08	2·26	3·35	1·66	2·70	7·82	2·23	36·86	0·93	17 Nov
St. Mawes	SW 10 853330	60	38·3	0·85	4·07	5·18	3·79	0·96	2·17	2·16	2·44	1·40	1·99	9·35	2·26	36·62	1·48	18 Nov
<i>Fal</i>																		
Hendra P.Sta.	SW 10 966518	230	48·1	1·18	4·57	6·86	5·47	1·43	2·84	3·57	4·98	1·77	3·45	9·84	2·86	48·82	1·28	19 Apr
<i>Tresillian</i>																		
Ladock P.Sta.	SW 10 891511	100	42·6	1·21	4·93	6·24	4·30	1·46	2·45	3·00	4·53	1·36	2·90	9·33	2·75	44·46	0·99	19 Apr
Truro W. Wks..	SW 10 847464	60	44·6	1·05	4·47	6·01	4·08	1·04	2·30	3·03	4·15	1·33	3·19	8·57	2·66	41·88	1·15	31 Aug
<i>Coastal</i>																		
Trevince	SW 10 737403	240	47·7	1·49	5·69	7·52	4·98	1·80	3·15	4·28	4·58	1·86	3·09	10·72	2·96	52·12	1·30	18 Nov
Penryn Res.	SW 10 778336	240	45·0	1·10	5·21	6·59	4·01	1·38	2·73	3·30	4·12	2·25	2·69	9·77	2·46	45·61	1·56	18 Nov



General Table, Part I, British Rainfall 1963

Station	National grid reference	Alti- tude ft	Av. 1916- 1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
CORNWALL—(contd.)																		
Falmouth . . .	SW 10 802325	170	43·3	0·77	4·80	5·81	3·87	1·26	2·83	3·71	3·23	2·26	2·77	9·12	2·37	42·80	1·55	18 Nov
Mawnan . . .	SW 10 787274	210	42·5	0·60	4·90	5·49	4·11	1·24	2·62	3·13	3·14	1·92	2·63	10·27	2·11	42·16	1·70	18 Nov
Wendron . . .	SW 10 677307	460	44·8	1·32	4·89	6·03	4·11	1·54	3·26	3·79	4·10	1·98	3·00	10·21	2·64	46·87	1·51	18 Nov
Culdrose . . .	SW 10 669264	270	35·5	1·25	5·07	5·02	3·18	0·98	2·59	3·58	3·09	1·77	2·47	8·95	2·14	40·09	1·66	18 Nov
Poltesco . . .	SW 10 723158	120	38·8	0·96	4·53	4·99	3·24	1·30	2·22	3·02	2·77	2·04	2·52	9·11	2·22	38·92	0·93	17 Nov
Lizard . . .	SW 10 701119	230	33·0	1·02	3·79	4·63	3·40	1·53	2·11	2·55	2·43	1·58	2·02	6·51	1·87	33·44	1·03	9 Feb
Gulval . . .	SW 10 486317	50	39·6	1·21	4·26	6·10	3·15	1·60	2·70	2·47	3·22	1·47	2·79	7·29	1·96	38·22	1·34	18 Nov
Penzance . . .	SW 10 473300	60	41·5	1·25	4·47	6·27	3·23	1·72	2·58	2·32	3·24	1·68	3·01	8·68	2·29	40·74	1·55	18 Nov
Trengwainton House	SW 10 445313	370	45·5	1·35	4·60	7·28	3·61	1·91	2·66	2·45	3·49	1·82	3·17	8·67	2·52	43·53	1·49	18 Nov
Drift W. Wks. . .	SW 10 438287	220	...	1·42	4·26	6·57	3·14	1·99	3·11	2·96	4·25	1·90	3·04	9·00	2·50	44·14	1·60	18 Nov
Porthcurno . . .	SW 10 385227	180	33·9	0·93	4·24	4·70	2·82	1·26	2·50	1·85	2·91	1·20	2·50	7·54	2·03	34·48	1·38	18 Nov
St. Mary's Scilly . .	SV 00 913120	160	32·7	0·85	4·48	4·88	3·09	1·35	2·10	2·46	2·54	1·00	2·24	7·63	2·14	34·76	1·20	3 Nov
Tresco Abbey . . .	SV 00 893143	40	33·8	1·16	4·04	4·31	2·55	1·20	2·15	2·04	2·37	0·97	2·32	7·29	2·14	32·54	1·32	3 Nov
Bussow Moor . . .	SW 10 501392	390	...	1·20	4·28	7·36	4·31	1·65	2·52	3·00	3·22	1·73	2·64	8·43	2·51	42·85	1·37	19 Apr
St. Ives, Halsetown Vicarage . . .	SW 10 507401	320	42·5	1·18	4·24	6·48	3·83	1·41	2·34	2·85	3·84	1·99	2·63	7·92	2·41	41·12	1·35	19 Apr
Hayle																		
St. Erth . . .	SW 10 543359	50	39·7	1·45	4·55	6·41	3·58	1·54	2·66	3·03	3·33	1·53	2·54	8·29	1·88	40·79	1·38	5 Feb
Coastal																		
Rosewarne . . .	SW 10 643412	250	38·1	1·58	5·35	7·04	4·14	1·63	3·07	3·56	4·31	1·82	2·82	8·31	2·55	46·18	1·40	9 Feb
Boswyn Res. . .	SW 10 659362	510	...	1·80	5·00	7·23	4·49	1·77	3·70	3·66	4·20	2·15	3·42	9·06	3·00	49·48	1·34	9 Feb
St. Agnes . . .	SW 10 721504	320	39·6	1·56	4·53	5·60	4·54	1·36	2·84	3·58	3·44	1·51	2·92	8·33	2·00	42·21	1·26	2 Jul
Newquay . . .	SW 10 812614	170	34·2	1·18	3·98	4·91	3·31	1·54	3·00	2·92	3·59	1·19	2·29	6·72	1·48	36·11	1·01	5 Feb
St. Mawgan . . .	SW 10 871642	340	38·2	1·44	4·72	5·62	3·85	1·43	3·45	3·21	4·65	1·42	2·50	7·71	1·50	41·50	0·97	18 Nov
Constantine Bay . .	SW 10 867744	100	...	1·08	2·76	5·14	2·83	1·23	2·95	2·86	3·94	1·36	1·80	7·13	1·01	34·09	0·90	3 Jul
Padstow, The Nook .	SW 10 914755	110	37·3	1·11	3·70	5·44	3·33	1·53	3·72	2·90	4·12	1·40	2·01	7·62	1·35	38·23	0·91	5 Feb
Padstow, Barry's Lane . . .	SW 10 917754	30	...	1·16	4·39	5·57	3·20	1·49	3·91	2·98	3·95	1·38	1·97	7·73	1·34	39·07	0·96	6 Feb
Trevanson . . .	SW 10 978729	100	40·7	1·11	4·76	6·19	3·93	1·51	3·77	3·40	3·93	1·76	2·40	8·82	1·75	43·33	1·21	5 Feb
Camel																		
Camelford, Roughter View . . .	SX 20 104832	700	58·6	1·45	4·64	7·71	5·30	2·78	8·31	5·69	6·43	2·58	4·16	11·27	2·05	62·37	1·78	30 Jun
Lower Moor . . .	SX 20 128831	890	60·1	1·13	5·23	8·72	6·16	2·81	6·74	4·90	7·31	2·63	4·66	12·34	2·33	64·96	1·35	5 Feb
Stannon Wks. . .	SX 20 125805	760	59·3	1·36	5·39	7·64	5·37	2·56	4·82	4·74	6·95	2·55	4·86	12·42	1·93	60·59	1·29	5 Feb
De Lank Filters . .	SX 20 132765	730	...	1·28	5·34	7·94	5·96	2·39	4·37	4·74	7·85	2·87	5·06	11·97	2·36	62·13	1·33	16 Aug
Allen (Camel)																		
Delabole No. 1 . .	SX 20 075835	650	45·8	(1·20)	3·97	6·01	3·90	2·11	6·83	5·84	5·08	1·84	2·82	9·24	1·41	50·25	2·35	3 Jul
Coastal																		
Trebetherick . . .	SW 10 937772	150	36·3	0·90	4·05	5·31	3·27	1·35	4·11	3·33	3·85	1·28	2·19	7·88	1·25	38·77	1·09	3 Jul
Trelights . . .	SW 10 990789	370	...	0·89	3·69	5·27	3·13	1·56	3·22	3·68	4·03	1·31	2·08	7·84	1·09	37·79	1·39	3 Jul
Bossiney . . .	SX 20 064889	290	39·6	0·86	4·82	5·33	3·03	1·85	3·58	3·76	3·84	1·27	2·41	7·83	0·93	39·51	1·45	5 Feb
Condolden Farm . .	SX 20 093869	950	...	1·26	3·28	5·41	4·70	2·48	5·27	5·43	6·19	2·21	3·86	9·71	1·74	51·54	1·91	3 Jul
Crackington Haven	SX 20 143968	50	...	1·08	3·05	5·04	(3·30)	1·61	2·79	3·41	4·60	1·81	1·70	7·70	1·36	37·45	1·12	5 Feb
Bude . . .	SS 21 208063	50	34·2	0·73	2·38	3·97	3·05	1·32	2·36	2·57	3·65	1·31	1·60	6·81	0·80	30·55	0·90	16 Aug

DEVON RIVER AUTHORITY AREA—CONTINUED

DEVON RIVER AUTHORITY, NORTH AREA, 910 SQUARE MILES  
HYDROMETRIC AREAS 50 AND 51D

Coastal																		
Hartland Point . .	SS 21 231277	300	36·3	0·90	1·57	4·72	3·22	1·78	3·18	3·80	3·60	1·65	1·65	6·01	1·31	33·99	0·99	18 Nov
Clovelly Court . .	SS 21 310250	350	51·8	0·93	2·14	7·39	4·96	2·24	3·37	4·10	5·70	2·77	2·84	10·69	1·95	49·08	1·38	18 Nov
Westward Ho! . .	SS 21 443297	30	39·2	0·90	1·64	4·88	2·98	1·29	2·03	2·19	4·00	1·94	1·08	8·74	1·59	33·26	0·93	17 Nov
Okement (Torridge)																		
Okehampton W. Wks.	SX 20 587938	860	54·5	1·06	2·16	8·22	5·80	2·08	4·49	3·08	5·97	2·45	4·06	12·32	2·29	53·98	1·16	4 Nov
Okehampton, Pleasure Gardens	SX 20 591948	530	55·2	(1·10)	3·04	8·61	5·70	1·88	3·93	2·79	6·06	2·30	3·52	12·46	2·19	53·58	1·10	17 Nov
Torridge																		
Newbridge R.F.M. Sta. . . . .	SS 21 500185	46	46·7	(area 256 sq. miles)														
Torrington, Pury Cottage . . .	SS 21 490191	340	...	0·95	1·55	4·89	4·36	1·74	2·74	2·74	5·34	2·77	2·04	9·16	1·15	39·43	1·17	17 Nov
Torridge Vale S. Wks	SS 21 482191	50	...	0·92	1·53	4·29	4·00	1·48	2·55	2·36	4·91	2·62	1·67	(9·50)	1·03	36·86	0·88	15 Aug
Melbury Res. . .	SS 21 387202	480	55·3	0·90	2·13	6·43	4·24	1·89	3·48	3·83	6·23	2·96	2·86	10·17	1·58	46·70	1·23	18 Nov
Jennett's Res. . .	SS 21 444247	60	38·2	0·92	1·76	4·91	4·00	1·36	2·06	2·48	4·59	2·33	1·82	9·55	1·22	37·00	1·04	18 Nov
Gammaton Res. . .	SS 21 483253	350	36·7	0·97	1·77	4·81	3·88	1·52	2·56	3·27	4·73	2·38	1·87	9·74	1·31	38·81	1·15	17 Nov
Taw Marsh . . .	SX 20 621912	1170	61·3	(1·20)	(4·50)	(9·00)	6·75	2·86	2·97	2·90	5·78	3·73	4·53	15·33	2·67	62·22	1·52	4 Nov
Taw																		
North Tawton . .	SS 21 672022	540	37·3	1·13	3·27	4·18	3·81	1·37	2·94	2·37	3·76	1·82	2·51	8·92	1·61	37·69	1·28	1 Nov
Bow . . .	SS 21 725017	430	36·8	1·15	2·90	4·32	3·63	1·31	2·67	1·71	4·13	1·34	2·40	8·86	1·66	36·08	1·29	4 Nov
Morchard Bishop Rectory . . .	SS 21 772075	560	...	1·26	2·79	3·48	3·23	1·79	2·60	2·51	5·22	1·65	2·27	7·36	1·51	35·67	1·11	5 Feb
Eggesford . . .	SS 21 680118	210	39·9	0·96	1·69	4·09	3·57	1·61	2·86	2·22	5·97	1·81	2·27	8·09	1·31	36·45	1·13	4 Nov
Mole (Taw)																		
South Molton . .	SS 21 715255	430	45·3	(0·80)	1·83	4·69	4·24	2·39	3·02	3·42	5·30	2·55	2·86	9·93	1·35	42·38	1·07	18 Nov
East Anstey, Barton House . . .	SS 21 866265	770	49·6	0·90	1·90	5·74	4·46	2·32	3·33	3·59	6·12	2·44	3·64	9·48	1·61	45·53	...	...
Yeo Mill . . .	SS 21 842264	530	...	(1·00)	(1·80)	(5·70)	4·44	1·87	3·15	3·61	5·80	2·13	2·94	8·65	1·41	42·50	...	...
Bray (Mole)																		
Challacombe . .	SS 21 689410	900	65·4	0·81	2·58	7·18	6·13	3·08	4·86	4·05	7·12	4·80	3·69	10·16	1·73	56·19	1·72	18 Nov



General Table, Part I, British Rainfall 1963

Station	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day			
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date		
DEVON—(contd.)																				
<i>Taw</i>																				
Umberleigh R.F.M. Sta.	SS 21 608237	46	45.6	(area 319 sq. miles)																
Stowford House	SS 21 632266	260	39.8	0.84	2.10	4.14	4.17	1.93	2.70	2.48	4.73	1.72	1.96	9.17	1.14	37.08	1.14	4 Nov		
Gunn	SS 21 634334	670	...	0.62	1.72	4.44	5.50	1.95	3.34	3.19	6.50	2.72	2.98	8.97	1.36	43.29	1.21	4 Nov		
<i>Coastal</i>																				
Barnstaple, Athenaeum	SS 21 558330	30	...	0.82	1.73	4.07	3.93	1.48	2.59	2.55	5.08	2.27	2.19	9.46	1.11	37.28	1.16	25 Nov		
Wistlandpound Res.	SS 21 641415	830	...	(0.80)	2.40	6.93	6.44	3.14	4.44	4.27	6.55	4.26	4.18	11.10	0.92	55.43	...	...		
Chivenor	SS 21 494347	20	35.9	0.67	1.33	3.78	3.06	1.13	2.15	3.40	4.24	1.44	1.64	7.58	1.00	31.42	1.20	18 Nov		
Ilfracombe Res.	SS 21 505453	390	48.5	0.87	1.42	5.40	4.06	2.04	3.66	3.90	5.10	3.13	2.80	9.55	1.30	43.23	1.21	18 Nov		
Ilfracombe	SS 21 520478	30	38.3	0.92	1.43	5.60	3.07	1.73	3.36	2.81	4.38	2.75	2.26	8.67	1.24	38.22	1.03	18 Nov		
Beera Farm	SS 21 539471	310	...	(0.90)	(1.40)	5.21	3.32	1.73	3.34	2.91	4.02	2.89	2.17	8.13	1.24	37.26	1.01	18 Nov		
Chains Barrow	SS 21 734420	1590	78.6	(1.39)	2.40	8.83	7.23	3.79	5.65	4.99	8.78	5.74	5.43	13.50	2.40	70.13	...	...		
Longstone Barrow	SS 21 708428	1550	72.9	(0.94)	2.40	8.66	7.60	3.44	5.76	4.41	8.46	5.38	4.00	13.19	2.13	66.37	...	...		
Lynmouth	SS 21 724495	20	...	0.76	1.46	6.17	4.18	1.63	2.18	1.92	3.73	2.54	1.57	9.09	1.38	36.61	1.51	18 Nov		

SOMERSET RIVER AUTHORITY AREA, 1191.5 SQUARE MILES  
HYDROMETRIC AREAS 51S AND 52

Coastal																		
Porlock Weir . . .	SS 21 864479	60	...	1.45	1.98	5.17	4.12	1.68	2.26	2.34	3.50	2.66	1.34	11.00	2.22	40.77	1.93	18 Nov
Nutscale Res. . .	SS 21 857428	1000	57.6	(2.80)	3.40	(9.50)	4.20	2.30	3.60	3.10	5.50	3.80	3.10	12.05	2.00	55.35	...	.....
West Dunkery . . .	SS 21 880418	1580	71.4	(3.10)	3.40	9.60	5.55	3.23	4.62	4.15	7.30	4.68	3.80	15.54	2.57	67.54	...	.....
Dunkery Beacon . .	SS 21 892416	1650	...	(3.10)	3.40	10.24	5.66	3.16	4.32	4.23	7.14	4.73	3.62	15.75	2.71	68.06	...	.....
Quill																		
Timberscombe. . .	SS 21 956421	260	...	1.44	2.40	6.01	3.82	1.50	2.10	2.29	3.20	1.99	1.43	9.64	1.78	37.60	1.51	17 Nov
Dunster Castle. . .	SS 21 990436	120	35.0	1.18	2.00	4.90	3.54	1.09	1.97	2.03	2.73	1.42	1.29	9.12	1.56	32.83	1.30	17 Nov
Minehead Recreation Ground . . .	SS 21 972460	30	33.4	1.04	1.97	4.17	3.10	1.08	1.70	2.10	2.35	1.55	1.11	8.03	1.39	29.59	1.28	18 Nov
Coastal																		
Lype Hill . . . . .	SS 21 954367	1320	58.7	(3.40)	4.36	8.55	4.73	2.27	3.50	3.53	6.06	3.93	3.37	11.49	1.99	57.18	...	.....
Luxborough . . . .	SS 21 973380	750	49.4	2.91	3.80	7.23	4.26	2.03	2.86	3.16	5.81	2.56	2.28	9.75	1.95	48.60	1.47	17 Nov
Sminhayes Farm . .	ST 31 014349	1150	52.6	(3.00)	(4.00)	8.07	5.49	2.38	3.14	4.30	5.13	3.04	2.87	11.66	2.49	55.57	...	.....
Torre . . . . .	ST 31 046400	140	36.2	1.56	2.77	5.57	3.74	1.14	1.75	2.87	3.35	1.49	1.02	8.51	1.46	35.23	1.26	17 Nov
Weacombe . . . . .	ST 31 109416	300	32.9	1.25	2.28	4.61	3.45	1.14	1.96	3.52	2.83	1.37	1.05	6.17	1.04	30.67	1.09	17 Nov
St. Audrie's . . . .	ST 31 111417	410	33.4	1.27	2.41	4.91	3.54	1.01	2.08	3.61	3.12	1.45	1.31	7.06	1.23	33.00	1.10	17 Nov
Dodington . . . . .	ST 31 173407	330	37.7	1.25	1.82	4.51	4.34	1.55	3.58	3.46	3.21	1.67	1.87	8.14	1.44	36.84	1.40	4 Nov
Fairfield House . .	ST 31 186429	150	32.3	1.43	2.39	4.27	3.94	1.19	3.42	3.21	3.01	1.40	1.56	6.87	1.25	33.94	0.96	4 Nov
Whitewick Farm . .	ST 31 236453	10	31.1	0.86	1.73	3.76	3.44	1.23	3.30	2.88	2.66	1.81	1.88	5.27	1.02	29.84	0.84	17 Nov
Parrell																		
Chedington . . . .	ST 31 493059	600	37.2	0.88	3.33	5.82	4.75	1.39	3.39	2.41	2.90	3.12	1.47	6.59	1.86	37.91	1.40	28 Jun
Misterton . . . . .	ST 31 458083	300	34.0	1.00	2.89	5.25	4.63	1.06	2.25	1.53	2.82	2.20	1.38	6.42	1.48	32.91	1.13	17 Nov
Henley . . . . .	ST 31 438076	470	...	(0.95)	2.98	4.75	4.39	1.09	2.03	1.82	2.79	2.31	1.95	5.87	1.48	32.41	0.98	14 Feb
Crewkerne Res. . . .	ST 31 437086	430	34.7	0.92	3.49	6.49	5.26	1.22	2.05	1.81	3.21	(2.30)	(1.80)	7.05	1.87	37.47	1.41	14 Feb
Crewkerne, Lyme Road . . . . .	ST 31 437089	400	35.2	0.89	3.65	6.40	5.22	1.15	1.97	1.64	2.81	2.35	1.77	7.30	1.85	37.00	1.41	14 Feb
Crewkerne School . .	ST 31 447099	320	32.4	0.77	2.64	5.03	4.40	1.10	2.00	1.65	3.13	2.19	1.37	6.43	1.52	32.23	1.12	14 Feb
Bincombe House . . .	ST 31 436098	290	32.4	1.17	2.74	4.90	4.53	1.03	1.96	1.89	2.84	2.31	1.70	6.95	1.62	33.64	...	.....
Over Stratton . . . .	ST 31 435149	150	30.6	(1.06)	2.00	4.81	3.88	1.21	2.23	1.62	2.47	2.31	1.31	5.92	1.16	29.92	1.10	17 Nov
Little Norton . . . .	ST 31 481158	180	29.8	0.71	1.97	4.65	3.60	1.24	1.98	1.43	2.33	1.73	1.35	6.01	1.44	28.44	0.96	17 Nov
Norton-sub-Hamdon .	ST 31 468159	130	27.5	0.90	2.03	4.98	3.69	1.18	1.84	1.31	2.37	1.77	1.26	5.82	1.32	28.47	1.00	5 Feb
Compton Durville W. Wks. . . . .	ST 31 417170	200	30.0	1.14	1.85	4.25	3.54	1.39	2.21	1.02	2.12	1.77	(1.30)	5.45	1.30	27.34	0.93	17 Nov
New Cross Farm . . .	ST 31 416191	160	...	1.16	1.86	3.86	3.30	1.15	2.16	1.21	2.08	1.99	1.28	5.32	1.32	26.69	0.80	17 Nov
Martock . . . . .	ST 31 462190	10	...	0.87	1.88	3.92	3.50	1.20	1.90	1.25	2.20	1.53	1.33	5.32	1.18	26.08	1.06	9 Mar
Isle (Parrell)																		
Ashwell . . . . .	ST 31 362160	100	...	0.90	2.55	5.13	3.65	1.31	1.95	1.30	2.10	1.55	1.17	5.79	1.56	28.96	1.12	17 Nov
Ashford Mill R.F.M. Sta. . . . .	ST 31 361188	48	35.6	(area 34.8 sq. miles)														
Drayton . . . . .	ST 31 406240	50	28.4	0.92	1.58	3.72	3.06	1.54	2.24	1.37	2.33	1.58	1.34	3.75	1.16	24.59	0.72	28 Jun
Parrell																		
Muchelney. . . . .	ST 31 428250	30	...	1.00	1.29	3.73	3.25	1.21	2.52	1.28	2.34	2.04	1.22	4.23	1.12	25.23	0.75	23 Sep
Curry Rivel . . . .	ST 31 387250	180	...	1.27	1.81	4.07	3.13	1.91	2.23	1.53	2.62	1.68	1.40	4.44	0.90	26.99	...	.....
Yeo (Parrell)																		
Sherborne, Leafield Cottage. . . . .	ST 31 643168	210	31.7	0.53	2.03	4.23	3.37	1.57	2.30	1.72	2.98	2.59	1.83	5.87	1.43	30.45	1.01	1 Sep
Sherborne, Manor House . . . . .	ST 31 639170	250	...	0.78	1.95	4.23	3.28	1.34	2.04	1.51	3.09	2.06	1.62	5.88	1.29	29.07	1.17	17 Nov
Sherborne, Barton Gardens . . . . .	ST 31 628168	290	31.1	0.60	1.61	3.84	3.24	1.54	2.10	1.64	3.25	2.14	1.60	5.43	1.34	28.33	0.89	17 Nov
Yetminster . . . . .	ST 31 595105	170	...	0.90	2.05	4.01	3.68	1.29	2.95	1.91	3.31	2.38	1.60	5.74	1.82	31.64	0.74	14 Feb
Ryme Intrinseca . . .	ST 31 581109	230	...	(0.85)	1.90	4.56	3.68	1.23	2.94	1.75	2.86	2.63	1.57	6.18	1.66	31.81	1.10	17 Nov
Halstock (Yeo)																		
Sutton Bingham Res. .	ST 31 556114	180	32.2	0.79	2.28	4.85	3.82	1.10	2.94	1.79	2.70	2.05	1.43	6.44	1.61	31.80	1.15	17 Nov
Sutton Bingham Res. R.F.M. Sta. . . . .	ST 31 556116	137	35.8	(area 11.7 sq. miles)														
Yeo (Parrell)																		
Yeovil, Preston Grove . . . . .	ST 31 544161	170	31.2	0.86	1.95	4.19	3.59	1.28	1.90	1.32	2.66	1.73	1.47	6.15	1.40	28.50	1.14	10 Nov
Yeovil, Summer-leaze Park School	ST 31 547162	160	...	0.85	1.71	4.08	3.45	1.24	1.95	1.23	2.80	2.10	1.36	5.78	1.21	27.76	1.03	10 Nov



General Table, Part I, British Rainfall 1963

Station	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
SOMERSET—(contd.)																		
Yeovil, Reckleford School . . . . .																		
Pen Mill R.F.M. Sta.	ST 31 573162	78	33.3	(area 82.3 sq. miles)														
Pen Mill S. Wks.	ST 31 572162	100	32.7	0.63	1.54	4.38	3.34	1.29	2.03	1.38	3.19	2.14	1.36	5.65	1.39	28.32	0.97	17 Nov
Woolston . . . . .	ST 31 652279	350	...	(0.65)	(1.60)	(3.00)	3.43	1.59	2.92	1.68	3.36	2.83	2.09	5.51	1.01	29.67	0.95	28 Jun
Parrett																		
Huish Episcopi . . . . .	ST 31 427268	70	28.9	0.90	1.53	3.51	3.51	1.53	2.44	1.37	2.24	1.88	1.35	4.27	1.02	25.55	0.73	28 Jun
West Sedgemoor P. Sta. . . . .	ST 31 376286	30	...	0.71	1.89	3.73	3.30	1.95	2.85	1.86	2.54	1.22	1.52	3.75	0.89	26.21	1.15	28 Jun
Tone (Parrett)																		
Sedgeborough Farm	ST 31 054327	1080	47.4	(2.40)	3.90	6.25	4.65	1.95	2.30	3.30	5.55	2.55	2.70	9.20	2.20	46.95	...	...
Syndercombe No. 1 . . . . .	ST 31 040308	800	...	(2.10)	3.13	6.64	4.59	1.92	3.26	3.64	4.67	2.35	2.86	9.12	2.60	46.03	1.37	11 Dec
Clatworthy Res. . . . .																		
R.F.M. Sta. . . . .	ST 31 044312	645	50.1	(area 7.01 sq. miles)														
Huish Champflower	ST 31 046287	660	...	1.33	3.80	6.60	4.90	2.08	2.45	3.25	(4.75)	2.22	2.93	8.78	2.43	45.52	1.29	11 Dec
Bulland Lodge . . . . .	ST 31 054273	750	44.6	1.71	3.23	6.32	4.64	2.14	2.69	3.01	4.79	2.12	3.00	8.51	2.44	44.60	1.23	11 Dec
Kyrle . . . . .	ST 31 050220	530	39.8	0.87	1.82	4.91	3.91	1.53	2.17	2.26	4.57	1.85	2.20	6.97	1.99	35.05	1.06	11 Dec
Sampford Arundel . . . . .	ST 31 112180	420	37.8	0.80	2.17	6.00	4.56	1.83	2.45	2.47	3.82	1.61	2.09	6.79	2.44	37.03	1.24	11 Dec
Langford Budville . . . . .	ST 31 114234	250	35.0	(0.80)	1.74	4.69	3.93	1.73	2.01	2.58	3.78	1.60	1.45	6.84	1.93	33.08	0.96	5 Jul
Leigh Res. . . . .	ST 31 196177	530	40.1	(1.40)	2.39	6.40	4.87	1.68	2.55	3.60	3.42	1.72	1.83	8.01	2.48	40.35	2.32	5 Jul
Bishops Hull R.F.M. Sta. . . . .	ST 31 206250	53	39.1	(area 78.0 sq. miles)														
Halse Water (Tone)																		
Bagborough . . . . .	ST 31 166334	450	35.4	2.25	2.69	4.83	4.06	1.56	2.65	2.10	3.54	1.30	1.57	5.64	1.33	33.52	1.22	3 Jan
Watts House . . . . .	ST 31 163303	250	...	0.81	1.70	4.31	3.77	1.46	2.16	2.31	3.48	1.29	1.40	5.72	1.40	29.81	0.90	17 Nov
Yarford . . . . .	ST 31 200296	200	...	0.85	1.23	3.88	3.48	1.58	2.75	2.93	3.47	1.11	1.63	5.05	1.03	28.99	...	...
Bishops Hull R.F.M. Sta. . . . .	ST 31 206253	56	35.8	(area 33.9 sq. miles)														
Tone (Parrett)																		
Taunton, Vivary Park . . . . .	ST 31 229238	70	29.3	1.28	2.62	4.68	3.43	1.57	2.36	2.50	2.95	1.01	1.38	5.69	1.45	30.92	0.87	5 Jul
West Monkton . . . . .	ST 31 256284	260	...	1.11	1.81	3.67	3.26	1.90	3.16	2.60	2.73	1.18	1.62	4.43	1.16	28.63	0.95	28 Jun
Orchard Portman . . . . .	ST 31 244216	110	...	1.63	2.74	5.59	3.69	1.30	2.28	3.06	2.48	1.00	1.47	6.11	1.50	32.85	1.71	5 Jul
West Monkton, Glebe Court . . . . .	ST 31 264284	220	...	(1.10)	1.84	4.39	3.73	2.10	3.60	2.98	3.09	1.44	1.91	5.29	0.99	32.46	1.10	28 Jun
West Newton Farm . . . . .	ST 31 286291	120	...	1.03	1.95	4.10	2.98	1.97	2.93	2.36	2.76	1.34	1.50	4.44	1.09	28.45	0.76	28 Jun
West Newton . . . . .	ST 31 289291	100	...	(1.00)	2.00	4.22	3.11	2.04	3.04	2.40	2.95	1.33	1.55	4.39	1.10	29.13	0.93	28 Jun
East Lyng . . . . .	ST 31 333289	40	...	0.95	2.11	4.08	3.43	1.84	2.92	2.33	2.31	2.00	1.47	4.30	0.96	28.70	0.90	23 Sep
Currymoor P. Sta. . . . .	ST 31 344288	20	...	0.73	2.00	3.97	3.36	2.03	2.55	2.10	2.50	1.76	1.32	4.10	0.99	27.41	0.75	28 Jun
Parrett																		
Allermoor P. Sta. . . . .	ST 31 357305	20	...	1.05	2.04	4.06	3.13	1.58	3.29	2.12	2.30	1.33	1.53	4.31	0.92	27.66	0.68	28 Jun
Northmoor P. Sta. . . . .	ST 31 331330	20	...	0.99	1.77	3.74	2.91	1.85	3.27	2.56	3.64	1.29	1.49	3.92	0.93	28.36	1.14	13 Aug
Bridgwater, Blake Gardens . . . . .	ST 31 300368	30	30.8	1.13	1.77	3.94	2.98	1.94	3.29	3.46	3.72	1.81	1.82	4.41	1.01	31.28	1.05	4 Jul
Higher Merridge . . . . .	ST 31 208339	750	...	1.45	2.00	4.71	4.09	1.79	3.61	2.80	4.02	1.68	1.75	6.10	1.29	35.29	1.08	17 Nov
Spaxton . . . . .	ST 31 224367	240	...	1.63	1.58	4.42	4.02	1.57	3.64	2.41	3.40	1.69	1.77	6.13	1.36	33.62	1.42	28 Jun
Durleigh . . . . .	ST 31 274363	50	31.1	0.86	1.47	3.90	3.56	1.48	3.45	2.79	3.46	1.57	1.56	4.56	0.95	29.61	0.78	28 Jun
Bridgwater, Black-lands Street . . . . .	ST 31 295373	20	30.7	1.23	1.73	3.82	3.34	1.50	3.43	3.13	3.56	1.85	1.35	4.20	1.07	30.21	0.96	13 Aug
Bridgwater, Antony . . . . .	ST 31 277378	110	...	1.52	1.52	3.44	3.18	1.20	3.48	2.75	3.19	1.75	1.74	4.41	0.99	29.17	0.74	17 Nov
Wembdon Hill . . . . .	ST 31 280378	110	...	1.22	1.63	3.90	3.17	1.33	3.60	2.66	3.03	1.75	1.67	4.23	1.00	29.19	0.72	28 Jun
Wembdon . . . . .	ST 31 283377	50	...	1.21	1.50	3.79	3.26	1.32	3.70	2.84	3.13	1.80	1.63	4.66	0.99	29.83	0.84	28 Jun
Cary (Parrett)																		
Castle Cary . . . . .	ST 31 641319	290	32.9	0.63	1.48	3.41	3.22	1.70	2.05	2.17	3.76	2.83	2.13	5.94	1.00	30.32	1.04	20 Aug
Babcary . . . . .	ST 31 573288	150	28.7	0.61	1.55	3.10	3.27	1.44	2.28	1.93	2.78	1.94	2.05	4.06	0.77	25.78	0.74	10 Nov
Somerton Court . . . . .	ST 31 497282	50	...	0.81	1.53	3.72	3.54	1.42	2.33	2.07	3.17	1.91	1.72	4.79	1.08	28.09	0.78	10 Nov
Ashcott, Bradley Cottage . . . . .	ST 31 439365	110	28.4	0.76	1.70	3.68	3.71	2.12	3.50	1.68	3.05	2.23	1.89	4.02	1.02	29.36	1.07	28 Jun
Ashcott, Mellifera . . . . .	ST 31 434372	210	...	0.76	1.80	3.61	3.66	2.37	4.21	1.65	3.33	2.26	2.03	4.01	1.17	30.86	1.37	28 Jun
Langport, Garden City . . . . .	ST 31 425273	60	...	0.95	1.62	3.67	3.38	1.62	2.47	1.63	2.54	1.93	1.44	4.04	1.02	26.31	0.81	28 Jun
Parrett																		
Gaunts Farm . . . . .	ST 31 287428	30	...	1.00	1.33	3.19	3.13	1.16	3.35	3.11	2.78	1.75	1.91	4.60	1.30	28.61	0.90	{ 6 Jul 17 Nov
Cannington (Parrett)																		
Quantock Farm . . . . .	ST 31 159368	1000	37.7	(1.60)	2.40	(5.00)	4.33	1.94	3.14	3.28	4.94	1.62	1.83	6.80	1.64	38.52	...	...
Over Stowey . . . . .	ST 31 179384	550	39.3	1.79	2.22	4.86	4.27	1.64	3.26	3.60	3.85	1.87	2.18	7.58	1.59	38.71	1.26	17 Nov
Ashford W. Wks. . . . .	ST 31 236385	100	30.9	1.14	1.51	3.79	3.67	1.21	3.37	2.35	3.14	1.73	1.64	5.39	1.10	30.04	0.87	17 Nov
Brymore . . . . .	ST 31 244394	70	...	1.31	1.56	4.12	3.37	1.09	3.14	2.41	3.11	1.68	1.50	5.56	1.07	29.92	0.88	17 Nov
Cannington . . . . .	ST 31 258400	90	29.9	1.16	1.89	2.92	3.22	1.05	3.33	2.30	3.25	1.79	1.51	4.44	1.00	27.86	0.86	16 Aug
Parrett																		
Nether Stowey . . . . .	ST 31 192396	250	...	1.37	1.77	4.14	3.74	1.38	3.51	3.18	3.36	1.70	1.71	6.26	1.36	33.48	1.23	28 Jun
Huntspill																		
Leigh Holt . . . . .	ST 31 485352	140	28.5	0.56	1.51	3.74	3.82	1.92	3.10	1.75	3.37	2.10	2.01	4.13	0.97	28.98	0.78	17 Apr
Millfield . . . . .	ST 31 492363	100	30.1	0.62	1.73	3.95	4.04	2.14	3.32	2.17	3.76	2.75	2.02	4.37	1.16	32.03	0.92	20 Aug
Street Res. . . . .	ST 31 488363	100	...	(0.75)	1.79	3.57	3.62	1.46	3.07	2.15	3.33	2.44	1.79	4.06	0.76	28.79	0.84	29 Jun
Street, Hindhayes . . . . .	ST 31 485364	80	...	0.50	1.66	3.73	3.74	1.90	3.14	2.13	3.51	2.47	1.94	4.06	1.02	29.80	0.77	29 Jun
Street S. Wks. . . . .	ST 31 481373																	



General Table, Part I, British Rainfall 1963

Station	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
SOMERSET—(contd.)																		
<i>Sheppey (Brue)</i>																		
Shipton Mallet, Whitstone School . . .	ST 31 623435	460	...	0.73	1.26	4.79	4.92	3.25	3.05	1.89	4.66	3.58	3.21	5.91	1.20	38.45	1.12	18 Nov
Wells S. Wks. . . .	ST 31 535451	70	33.5	0.67	1.20	3.93	4.12	2.23	2.53	1.68	4.01	2.56	2.75	5.23	0.93	31.84	1.03	18 Nov
<i>Whitelake (Sheppey)</i>																		
Hartlake Farm . . .	ST 31 533407	30	...	(0.70)	1.43	3.30	4.10	2.57	3.67	1.79	4.32	2.40	2.41	4.13	1.04	31.86	1.30	20 Aug
<i>Brue</i>																		
North Drain P. Sta. .	ST 31 399448	10	...	0.54	1.46	3.48	3.18	1.68	4.06	2.00	5.29	1.96	2.08	4.70	0.83	31.26	1.50	13 Aug
Bason Bridge . . . .	ST 31 349458	20	30.1	0.56	1.45	3.40	3.30	1.67	3.75	2.65	3.77	1.99	1.98	4.35	0.89	29.76	0.90	5 Jul
Highbridge . . . . .	ST 31 350481	20	31.3	0.76	1.37	3.51	3.32	1.43	2.99	2.10	3.85	2.34	2.10	4.83	0.81	29.41	0.87	18 Nov
<i>Coastal</i>																		
Burnham, Hall Nurseries . . .	ST 31 304495	20	29.9	0.64	1.86	3.20	3.66	1.24	3.64	2.36	4.61	1.67	2.37	4.80	0.83	30.88	1.36	16 Aug
Burnham, Berrow Road . . . .	ST 31 304506	10	29.9	(0.70)	1.75	3.05	3.49	1.29	2.52	2.56	4.32	1.53	2.32	4.75	0.61	28.89	1.10	23 Aug
<i>Axe</i>																		
Castle of Comfort Inn . . . . .	ST 31 543532	880	...	1.10	1.70	5.42	4.93	2.73	4.44	2.08	4.64	4.07	2.75	7.30	1.38	42.54	1.26	18 Nov
Wookey Hole . . . . .	ST 31 528476	230	37.9	0.96	1.51	3.82	4.53	2.99	2.96	1.58	4.37	3.10	2.71	5.57	0.96	35.06	1.13	18 Nov
Wookey P. Sta. . . . .	ST 31 527459	100	35.2	0.86	1.35	3.87	4.22	2.54	2.54	1.70	4.16	2.64	2.66	5.51	0.95	33.00	0.44	3 Jan
Wookey R.F.M. Sta. .	ST 31 527458	91	...	(area 7.03 sq. miles)														
Wedmore . . . . .	ST 31 437487	100	...	0.43	(1.50)	3.59	3.33	2.14	4.69	1.89	4.43	2.81	2.40	5.09	0.70	33.00	1.07	18 Nov
Charterhouse . . . .	ST 31 490551	620	44.1	1.42	1.60	6.15	4.09	2.49	3.82	2.33	5.92	3.98	3.53	7.86	1.06	44.25	0.65	3 Jan
Cheddar P. Sta. . . .	ST 31 452534	50	32.3	0.94	1.28	4.30	4.07	1.80	3.44	2.13	4.30	2.24	2.44	5.25	0.77	32.96	1.38	18 Nov
Wintrath . . . . .	ST 31 436577	290	37.5	0.83	1.64	4.68	4.05	1.39	3.06	2.14	5.11	2.56	2.75	5.48	0.73	34.42	1.29	16 Aug
Winscombe, Mendip View . . . . .	ST 31 415572	100	36.6	0.89	1.81	4.44	4.13	1.28	3.15	1.90	4.55	2.35	2.84	5.61	0.68	33.63	1.09	16 Aug
Bleadon . . . . .	ST 31 340563	30	31.7	0.82	1.94	3.68	4.36	1.11	2.53	1.87	4.10	2.26	2.50	4.96	0.72	30.85	1.01	18 Nov
Brent Knoll . . . . .	ST 31 327514	10	...	0.74	2.44	2.94	3.60	1.24	2.69	2.15	4.43	1.75	2.07	5.01	0.66	29.72	1.15	18 Nov
Hutton . . . . .	ST 31 351588	50	...	1.10	1.83	3.87	4.23	1.19	3.08	1.44	4.32	2.52	2.54	5.80	0.87	32.79	0.97	18 Nov
<i>Coastal</i>																		
Weston-Super-Mare	ST 31 318602	30	32.4	0.73	1.72	4.02	3.30	1.03	2.41	1.76	4.32	2.51	2.42	5.02	0.76	30.00	1.54	16 Aug
<i>Yeo</i>																		
Blagdon Hill . . . .	ST 31 498586	550	43.2	1.25	1.98	5.91	4.70	2.34	4.35	2.79	5.13	3.53	3.49	7.70	0.67	43.84	...	...
Blagdon P. Sta. . . .	ST 31 504604	110	38.7	0.93	1.75	5.52	4.65	1.80	3.73	2.40	4.91	2.95	2.41	6.72	1.04	38.81	1.26	16 Aug
Barley Wood . . . . .	ST 31 479629	200	36.7	1.38	1.17	4.99	4.53	1.26	2.59	1.52	4.64	3.06	1.93	5.58	0.93	33.58	1.17	18 Nov
Yatton P. Sta. . . . .	ST 31 422659	20	34.5	0.82	1.02	4.42	3.54	1.38	2.69	1.31	4.40	3.41	1.90	5.62	0.76	31.27	1.03	18 Nov
Shipham . . . . .	ST 31 447577	490	...	0.92	1.71	5.36	4.69	1.55	3.05	2.26	5.15	2.85	3.10	6.26	0.88	37.78	1.52	16 Aug
Congresbury . . . .	ST 31 438632	40	...	1.38	1.46	4.63	3.57	1.58	2.84	1.59	4.28	3.06	2.00	5.76	0.84	32.99	1.06	16 Aug
<i>Coastal</i>																		
Yatton . . . . .	ST 31 473679	60	35.1	0.82	0.94	4.41	3.63	1.60	3.15	1.10	3.79	3.42	1.99	5.91	0.89	31.65	1.10	17 Nov
West Town . . . . .	ST 31 481680	80	36.2	1.05	0.93	4.08	3.79	1.74	3.36	1.47	3.86	3.61	1.95	6.04	1.00	32.88	1.14	18 Nov
Brockley Court Farm . . . .	ST 31 466670	50	...	1.07	1.04	4.47	3.81	1.58	2.91	1.32	3.83	3.67	2.10	5.77	0.96	32.53	1.02	18 Nov
Wraxall Court . . . .	ST 31 489721	200	34.8	1.14	1.06	3.47	3.43	1.72	3.32	1.61	3.83	3.85	2.23	5.81	0.87	32.34	1.08	17 Nov
Clevedon P. Sta. . . .	ST 31 425715	50	32.7	0.81	1.06	4.05	3.36	1.42	3.07	1.64	3.91	3.15	2.04	5.94	0.84	31.29	1.06	17 Nov
Walton-in-Gordano	ST 31 422733	80	33.6	0.74	0.90	4.28	3.32	1.50	3.39	1.98	3.87	2.67	2.21	5.86	1.11	31.83	1.09	18 Nov
Portishead, Bristol Road . . . .	ST 31 472755	20	32.7	1.04	0.89	4.11	3.46	1.60	4.22	2.11	3.78	2.98	2.08	5.86	0.99	33.12	1.12	17 Nov

BRISTOL AVON RIVER AUTHORITY AREA, 857.2 SQUARE MILES  
HYDROMETRIC AREA 53

<i>Tetbury (Avon)</i>																		
Shepton Moyne P. Sta.	ST 31 899887	310	33.4	1.28	0.89	4.88	3.11	2.42	4.51	2.68	4.06	2.30	1.98	6.56	1.09	35.76	1.37	17 Nov
Petty France . . . .	ST 31 786855	520	...	1.20	0.96	3.82	4.15	2.06	3.88	2.10	4.55	2.28	1.93	6.23	1.21	34.37	1.14	17 Nov
Badminton . . . . .	ST 31 807829	410	...	1.12	1.18	4.48	3.56	2.05	4.51	1.69	4.65	2.70	2.11	6.85	1.19	36.09	1.40	17 Nov
Norton Manor . . . .	ST 31 884844	330	33.2	0.94	1.07	4.63	2.88	2.29	4.51	2.60	3.41	2.17	1.65	6.76	1.10	34.01	1.21	17 Nov
Malmesbury, Elm Leaze . . . .	ST 31 935863	260	32.5	0.83	0.69	4.01	2.78	1.98	3.40	2.34	3.57	2.40	1.75	6.25	0.91	30.91	1.22	17 Nov
<i>Avon</i>																		
Hullavington . . . .	ST 31 908808	320	30.5	(0.80)	0.82	4.04	2.89	1.96	3.39	2.21	2.68	2.22	1.64	5.81	0.96	29.42	1.08	17 Nov
Seagry Mill . . . . .	ST 31 955804	180	...	0.69	0.53	3.50	2.47	1.84	3.21	2.11	3.30	2.02	1.57	6.14	0.97	28.35	1.17	18 Nov
Bowood House . . . .	ST 31 974699	310	31.3	0.67	0.64	3.37	2.57	2.12	3.26	1.58	2.90	2.38	1.72	5.46	0.87	27.54	1.17	17 Nov
Lyneham . . . . .	SU 41 012786	460	28.8	0.81	0.46	3.60	2.39	2.15	4.31	1.64	2.24	1.98	1.60	4.90	0.88	26.96	1.04	17 Nov
Chippenham W. Wks.	ST 31 919728	150	31.1	0.79	0.70	3.82	2.64	2.09	4.13	1.70	2.46	2.32	1.55	5.55	0.85	28.60	1.01	13 Jun
Lacock . . . . .	ST 31 923702	160	29.1	0.70	0.49	3.54	2.73	1.76	3.00	1.64	2.58	1.85	1.37	5.15	0.76	25.57	1.02	17 Nov
Melksham, Forest Road . . . . .	ST 31 909647	120	30.9	(0.70)	0.70	3.57	2.47	1.66	3.03	1.64	2.62	2.50	1.66	5.63	0.80	26.98	1.25	17 Nov
Melksham R.F.M. Sta.	ST 31 903641	100	32.1	(area 257 sq. miles)														
Great Chalfield . . .	ST 31 858633	170	31.0	0.69	0.62	3.91	2.73	1.97	3.26	2.16	2.58	2.27	1.69	7.01	0.83	29.72	1.35	17 Nov
<i>Semington (Avon)</i>																		
West Lavington . . .	SU 41 000535	330	30.5	0.58	0.72	3.96	2.30	1.72	2.97	1.40	3.30	2.03	1.52	5.21	0.99	26.70	1.16	17 Nov
Devizes, Grammar School . . . . .	ST 31 999618	420	30.5	0.62	0.85	3.86	2.47	1.45	4.24	1.55	2.95	2.26	1.60	5.60	0.90	28.35	1.40	18 Nov
Semington R.F.M. Sta. . . . .	ST 31 898609	104	30.9	(area 60.9 sq. miles)														



General Table, Part I, British Rainfall 1963

Station	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day		
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date	
BRISTOL AVON—(contd.)																			
Biss (Avon)																			
Upton Scudamore P. Sta. . . . .	ST 31 862482	310	33.3	1.19	0.92	5.23	3.69	1.99	3.06	1.53	3.92	2.04	1.97	5.49	1.19	32.22	0.97	17 Nov	
Westbury Secondary School . . . . .	ST 31 869509	230	...	(1.00)	0.87	4.75	3.47	1.89	2.85	1.47	4.07	2.33	1.76	4.89	0.98	30.33	1.06	3 Aug 17 Nov	
Trowbridge, Bowling Green . . . . .	ST 31 858577	130	29.3	0.84	0.75	3.71	2.58	1.55	3.29	1.66	2.84	2.39	1.54	6.18	1.00	28.33	1.31	18 Nov	
Trowbridge, Upper Studley . . . . .	ST 31 843562	180	27.1	0.91	0.57	3.74	2.79	1.84	3.20	1.30	2.84	2.06	1.51	6.83	0.92	28.51	1.33	17 Nov	
Trowbridge, Victoria Road . . . . .	ST 31 865588	160	...	0.86	0.79	3.88	2.68	1.50	3.33	1.82	3.06	2.38	1.56	6.03	0.97	28.86	1.42	18 Nov	
Avon																			
Bradford-on-Avon, Frome Road . . . . .	ST 31 825606	110	32.7	0.90	0.75	3.93	3.15	2.01	3.86	1.79	2.96	2.36	1.64	6.83	0.93	31.11	...	.....	
Frome (Avon)																			
Witham Friary Vicarage . . . . .	ST 31 746414	350	...	0.93	1.36	4.83	4.41	2.54	3.33	1.91	4.30	3.25	2.15	6.13	1.12	36.26	1.27	18 Nov	
Maiden Bradley . . . . .	ST 31 802398	500	...	0.35	1.40	5.40	4.91	2.84	3.40	2.50	5.12	2.92	3.60	6.12	1.50	40.06	...	.....	
Frome S. Wks. . . . .	ST 31 772492	210	...	0.98	0.93	4.94	4.39	2.19	2.69	1.78	3.58	3.13	2.01	6.14	1.08	33.84	1.25	18 Nov	
Wadbury (Frome)																			
Gurney Slade . . . . .	ST 31 631494	590	...	0.99	1.61	6.15	6.35	3.78	3.29	2.15	5.32	4.76	3.47	7.34	1.24	46.45	1.56	18 Nov	
Wanstrow . . . . .	ST 31 714418	450	40.3	(0.90)	1.95	5.64	4.43	2.97	3.81	2.00	4.29	3.50	2.59	6.36	1.26	39.70	...	.....	
Egford P. Sta. . . . .	ST 31 756480	270	37.2	1.03	1.08	5.57	4.28	2.59	2.69	1.90	4.23	3.16	2.32	6.66	1.26	36.77	1.38	18 Nov	
Frome (Avon)																			
Orchardleigh Park Tellisford R.F.M. Sta. . . . .	ST 31 774514	310	...	1.34	1.38	4.61	3.61	2.32	3.17	1.83	3.43	2.85	1.84	6.18	1.08	33.64	1.32	17 Nov	
Hord Manor . . . . .	ST 31 801588	120	33.2	(area 101 sq. miles)				3.51	2.21	4.27	1.88	3.10	2.41	1.74	6.84	0.92	32.83	1.56	18 Nov
Midford (Avon)																			
Chilcompton . . . . .	ST 31 647524	410	43.4	1.38	1.71	6.65	5.89	2.88	3.41	1.86	4.24	3.62	2.59	8.03	1.10	43.36	1.60	18 Nov	
Downside Abbey, New site . . . . .	ST 31 656508	600	...	(1.20)	1.52	6.12	5.99	3.07	3.38	2.06	4.70	3.52	2.68	7.45	1.04	42.73	1.45	18 Nov	
Ammerdown House . . . . .	ST 31 712527	490	42.6	1.35	1.50	6.77	5.21	2.65	3.69	2.64	4.86	3.36	2.66	7.52	1.30	43.51	1.50	18 Nov	
Cam (Midford)																			
Hinton Blewett Manor . . . . .	ST 31 594570	500	41.4	1.26	1.30	6.34	4.89	2.54	5.06	1.66	4.33	3.77	2.77	8.88	1.14	43.96	1.81	18 Nov	
Midford (Avon)																			
Midford R.F.M. Sta. . . . .	ST 31 763611	90	39.3	(area 56.9 sq. miles)															
Southstoke . . . . .	ST 31 750617	510	33.5	1.48	0.74	4.65	3.52	2.15	3.91	1.86	3.27	2.80	2.19	6.51	0.97	34.05	1.23	17 Nov	
Tucking Mill P. Sta. . . . .	ST 31 763616	130	33.9	1.47	0.74	4.62	3.56	2.11	4.38	1.97	3.15	2.70	2.33	6.73	0.94	34.70	1.34	17 Nov	
Avon																			
Colerne . . . . .	ST 31 804718	590	...	0.59	0.76	4.61	3.54	2.30	5.08	1.52	4.79	2.36	2.19	6.31	1.21	35.26	1.07	17 Nov	
Monkswood Res. New site . . . . .	ST 31 755711	370	...	0.50	0.68	4.15	3.50	2.15	4.84	1.97	3.46	2.49	1.84	5.94	1.09	32.61	1.08	17 Nov	
Monkswood Res. Old site . . . . .	ST 31 755711	370	35.5	0.53	0.67	4.02	3.42	2.09	4.76	1.93	3.36	2.45	1.82	5.88	1.06	31.99	1.08	17 Nov	
Batheaston Res. . . . .	ST 31 769685	250	32.3	0.90	0.62	4.06	3.36	2.12	5.00	1.99	4.01	2.30	1.91	6.36	1.05	33.68	1.15	17 Nov	
Charlcombe . . . . .	ST 31 750668	290	32.7	0.74	0.54	4.30	3.53	2.32	4.97	2.09	3.44	2.37	2.12	6.11	1.05	33.58	1.12	17 Nov	
Bath R.F.M. Sta. . . . .	ST 31 752651	56	33.9	(area 617 sq. miles)															
Bath City Boys School . . . . .	ST 31 751638	390	31.4	0.77	0.80	4.32	3.87	1.91	4.42	1.63	3.10	2.53	1.77	5.75	0.86	31.73	1.09	17 Nov	
Weston Res. . . . .	ST 31 718676	370	...	0.88	0.55	4.42	3.41	1.88	4.36	1.80	3.51	3.01	1.89	5.94	0.99	32.64	1.14	17 Nov	
Bitton . . . . .	ST 31 667699	100	31.6	0.78	0.62	3.45	3.16	1.88	3.59	1.46	2.95	2.64	1.56	5.48	0.90	28.47	1.08	17 Nov	
Chew (Avon)																			
Chewton House . . . . .	ST 31 590526	580	44.9	0.97	1.85	6.26	5.69	3.82	3.85	2.16	5.41	3.57	3.37	7.50	1.05	45.50	1.56	18 Nov	
Pitt Farm . . . . .	ST 31 561544	710	49.9	1.15	1.43	6.01	6.08	3.39	5.22	2.20	5.55	4.03	3.77	8.28	1.23	48.34	...	.....	
North Widcombe . . . . .	ST 31 580577	220	37.7	1.29	1.29	5.61	4.68	1.84	4.79	1.87	3.97	3.56	2.35	7.47	0.98	39.70	...	.....	
Harpree Hill . . . . .	ST 31 543559	780	45.6	0.99	1.33	6.11	5.37	2.45	5.05	2.18	5.30	4.09	3.51	7.95	1.17	45.50	...	.....	
Heron's Green . . . . .	ST 31 557591	180	38.0	0.92	1.25	5.28	4.24	1.84	4.07	1.78	4.38	2.83	2.23	6.53	0.99	36.34	...	.....	
Clutton Res. . . . .	ST 31 615602	600	39.1	1.24	1.30	6.13	4.82	1.81	4.54	1.65	4.61	2.68	2.71	7.37	1.14	40.00	...	.....	
Sutton Court . . . . .	ST 31 597604	280	...	0.87	1.11	5.21	3.97	1.70	4.05	1.76	4.07	3.65	1.93	7.13	1.02	36.47	1.31	17 Nov	
Ridgehill . . . . .	ST 31 540625	400	38.6	1.01	1.16	5.26	3.67	1.99	3.58	2.13	4.65	3.18	2.29	6.21	1.04	36.17	...	.....	
Chew Stoke P. Sta. . . . .	ST 31 570619	200	37.7	0.73	1.06	4.99	3.62	1.94	3.93	1.91	4.50	2.70	2.13	6.26	0.95	34.72	1.13	17 Nov	
Upper Town . . . . .	ST 31 525660	550	39.2	1.23	1.37	5.10	4.00	2.26	3.12	1.85	4.51	3.75	2.69	6.13	1.19	37.20	...	.....	
Chew Magna . . . . .	ST 31 578657	340	37.6	1.14	0.96	4.72	4.10	2.13	3.67	2.22	4.69	3.43	2.21	5.93	0.95	36.15	...	.....	
Compton Dando R.F.M. Sta. . . . .	ST 31 648647	55	39.9	(area 50.0 sq. miles)															
Avon																			
Somerdale . . . . .	ST 31 656695	60	30.3	0.96	0.83	3.82	3.06	1.65	3.27	1.43	2.59	2.46	1.47	5.41	0.86	27.81	1.12	17 Nov	
Conham S. Wks. . . . .	ST 31 628720	50	33.0	0.85	0.84	4.24	3.50	1.74	3.32	1.85	3.27	3.25	1.86	5.85	1.01	31.58	1.24	17 Nov	
Barrow Gurney Res. . . . .	ST 31 537679	300	37.0	1.05	1.03	4.64	3.58	1.71	3.12	1.61	4.38	3.52	2.03	6.05	1.01	33.73	1.10	17 Nov	
Long Ashton . . . . .	ST 31 537699	160	36.2	0.94	1.37	4.43	3.60	1.53	3.00	1.48	3.55	3.73	2.14	6.03	0.86	32.66	1.20	17 Nov	
Frome (Avon)																			
Tytherington . . . . .	ST 31 668884	240	34.8	1.10	0.88	3.86	2.79	1.72	4.24	2.24	3.37	2.64	1.60	5.34	0.97	30.75	1.15	17 Nov	
Frampton Cotterell P. Sta. . . . .	ST 31 669819	150	29.8	0.60	0.70	3.57	3.32	1.65	4.20	2.09	4.14	2.74	1.53	5.39	0.94	30.88	1.12	17 Nov	
Filton . . . . .	ST 31 598802	190	31.1	1.63	1.08	3.72	3.15	1.63	4.57	1.84	3.55	2.57							



General Table, Part I, British Rainfall 1963

Station	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches														Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date	
SEVERN RIVER AUTHORITY AREA, 4409.8 SQUARE MILES HYDROMETRIC AREA 54																			
<i>Coastal</i>																			
Lower Hazel	ST 31 623872	200	32.0	1.12	1.07	3.69	2.87	1.75	3.68	1.75	3.53	2.65	1.42	5.36	0.92	29.81	1.06	17 Nov	
Thornbury Park	ST 31 634908	70	33.0	(1.00)	0.90	3.80	3.07	2.05	4.68	1.75	3.69	2.75	1.45	5.86	1.15	32.15	1.21	17 Nov	
<i>Little Avon</i>																			
Alderley P.Sta.	ST 31 773914	210	32.5	1.22	1.01	3.65	3.01	2.52	3.99	1.60	3.28	2.65	1.75	5.41	1.21	31.30	...	...	
<i>Coastal</i>																			
Upper Cam	ST 31 764988	350	33.8	0.75	0.78	3.56	2.91	1.94	4.12	1.79	2.97	2.41	1.78	5.60	1.25	29.86	1.21	17 Nov	
<i>Severn</i>																			
Bloen Hafren	SN 22 835884	1440	96.0	1.70	1.50	8.90	8.01	6.75	7.70	3.15	9.20	8.20	5.85	15.60	2.06	78.62	...	...	
Hafren Lodge	SN 22 889853	800	61.5	1.24	1.69	6.85	6.57	5.01	4.02	1.58	5.67	5.58	3.80	11.68	0.96	54.65	2.85	25 Nov	
Garth-Fawr	SN 22 996791	1200	...	0.64	1.03	5.21	4.59	3.27	5.70	1.53	3.84	3.42	2.10	9.30	1.00	41.63	2.00	12 Jun	
Llanidloes, Hillfield	SN 22 952840	550	42.9	1.00	1.54	4.89	4.98	3.19	4.13	1.24	3.43	3.27	1.93	7.94	0.74	38.28	1.34	25 Nov	
<i>Clywedog (Severn)</i>																			
Dol Bachog	SN 22 884936	1030	62.3	(1.30)	1.10	7.15	6.15	4.00	4.65	(1.50)	(5.00)	4.40	2.99	11.38	1.67	51.29	0.60	24 Dec	
Hafod Cadwgan	SN 22 859905	1150	77.5	1.20	1.40	9.80	8.00	6.80	7.30	2.30	7.80	6.50	5.30	14.20	1.80	72.40	...	...	
Aber Biga	SN 22 886898	900	...	0.81	1.26	7.91	7.19	4.92	4.62	1.53	5.52	5.35	3.35	11.94	1.31	55.71	2.77	25 Nov	
Cwm Biga	SN 22 857890	1010	75.6	1.25	1.30	9.10	7.30	6.30	6.00	2.60	7.40	6.70	5.40	14.40	1.60	69.35	...	...	
Llanidloes R.F.M. Sta.	SN 22 944855	575	71.0	(area 22.0 sq. miles)															
<i>Severn</i>																			
Carno P.Sta.	SN 22 961967	610	...	1.26	1.15	4.89	4.19	3.61	4.22	1.35	3.41	3.80	1.80	8.71	1.12	39.51	1.74	25 Nov	
Gregynog Hall	SO 32 080969	650	35.4	1.24	1.10	3.36	3.32	2.83	3.81	1.04	2.77	3.33	1.90	7.29	0.95	32.94	1.18	25 Nov	
Mochdre Res.	SO 32 079871	650	38.6	0.99	1.73	4.80	4.12	2.62	3.08	1.46	2.84	2.77	1.64	7.91	0.94	34.90	1.34	25 Nov	
Penarth Weir	SO 32 139926	320	36.9	1.10	1.60	3.70	3.66	2.25	2.39	1.35	2.18	2.48	1.48	6.84	0.78	29.81	1.16	25 Nov	
Kerry Forest	SO 32 131894	700	...	(1.00)	1.60	(4.50)	(3.70)	2.61	4.69	1.61	2.36	2.45	1.72	7.90	0.89	35.03	1.32	25 Nov	
<i>Rhiw (Severn)</i>																			
Cefn Coch	SJ 33 023007	850	...	1.44	1.38	4.13	3.68	3.28	3.91	1.30	3.54	3.73	2.42	8.27	1.51	38.59	1.40	25 Nov	
<i>Camlad (Severn)</i>																			
Church Stoke	SO 32 291933	460	31.2	1.24	0.80	3.60	3.01	1.43	2.81	1.91	1.80	1.93	1.38	5.75	0.67	26.33	1.11	25 Nov	
<i>Severn</i>																			
Brithdir Hall	SJ 33 194026	350	32.6	0.95	0.66	3.07	3.03	1.85	3.46	1.41	2.73	2.53	1.35	5.97	0.73	27.74	1.30	25 Nov	
Fron Llwyd	SJ 33 215077	500	34.8	1.35	0.52	3.17	2.80	1.87	3.52	1.81	2.31	2.62	1.70	5.83	0.80	28.30	1.17	25 Nov	
Powis Castle	SJ 33 218065	340	...	1.42	0.52	3.05	2.62	1.73	3.59	2.09	1.90	2.72	1.64	6.27	0.80	28.35	1.30	25 Nov	
<i>Vyrnwy (Severn)</i>																			
Rhiwargor	SH 23 961242	860	73.4	2.02	2.03	11.30	6.76	5.01	5.65	3.28	5.70	5.14	3.79	14.18	2.55	67.41	...	...	
Stone	SH 23 940263	1500	...	3.21	2.36	12.10	6.85	5.44	6.09	3.49	5.47	5.52	4.16	14.47	2.80	71.96	...	...	
Carreg Goch	SH 23 974237	1780	73.8	2.50	2.00	11.36	7.48	5.47	5.68	3.61	5.53	5.27	3.98	14.75	2.91	70.54	...	...	
Gadfa	SH 23 928232	1520	90.6	3.38	2.50	15.09	7.65	7.30	6.59	5.00	7.84	6.04	5.34	15.46	2.95	85.14	...	...	
Eunant Bridge	SH 23 962224	830	75.7	2.00	2.00	10.96	7.54	6.01	5.51	3.19	5.84	5.63	4.19	14.85	2.97	70.69	...	...	
<i>Hirddu Fawr (Vyrnwy)</i>																			
Nant Cawell	SH 23 936208	1610	86.4	3.00	2.50	10.45	7.95	6.94	6.90	4.58	7.00	5.90	5.60	13.25	3.49	77.56	...	...	
Llewst-Wen	SH 23 971202	1620	83.3	2.48	2.50	10.09	7.70	7.65	6.10	2.85	6.80	6.30	4.70	15.45	3.85	76.47	...	...	
Heol-y-ffridd	SH 23 976215	830	75.1	2.00	2.25	9.26	6.92	6.36	5.40	2.84	5.57	5.48	3.40	14.18	2.84	66.50	...	...	
Llwynrhiw	SH 23 975207	1430	83.7	2.68	2.40	10.75	7.85	8.03	6.15	2.95	6.60	6.65	4.75	16.25	3.75	78.81	...	...	
<i>Vyrnwy (Severn)</i>																			
Ty Uchaf	SH 23 998215	860	67.2	1.48	2.04	8.55	5.77	5.01	4.49	2.20	5.16	5.22	3.28	13.79	2.70	59.69	...	...	
Erw Berfedd	SH 23 978264	1800	82.3	3.20	2.56	14.10	7.19	5.88	6.56	3.76	6.68	5.70	4.66	15.74	3.30	79.33	...	...	
Hen Eglwys	SH 23 993253	1420	73.6	2.45	2.20	10.45	6.50	4.75	5.90	3.50	5.45	4.96	3.75	14.00	2.95	66.86	...	...	
Fron Goch	SJ 33 000213	830	65.0	2.45	(2.05)	8.08	5.75	5.05	4.58	2.05	4.95	5.24	3.15	13.18	2.56	59.09	...	...	
Bryn Gwyn	SH 23 999196	1310	70.1	2.60	2.45	8.55	5.15	6.15	4.58	1.85	5.60	5.95	3.35	13.90	2.40	62.53	...	...	
Fawnog	SJ 33 014219	1310	64.8	2.20	1.90	8.60	5.65	4.60	4.40	2.10	4.83	5.20	3.30	13.35	2.50	58.63	...	...	
Lake Vyrnwy	SJ 33 016192	990	65.1	1.39	1.87	7.71	5.56	4.98	4.78	1.74	5.15	5.31	3.16	13.31	3.12	58.08	2.12	25 Sep	
Bank Cynon Isaf	SJ 33 018191	750	...	1.57	1.79	7.29	5.30	4.66	4.66	1.62	4.94	5.08	3.02	12.58	2.85	55.36	2.00	25 Sep	
Vyrnwy Res. R.F.M. Sta.	SJ 33 019191	741	75.1	(area 36.4 sq. miles)															
Tyn-y-ffridd	SJ 33 040213	1010	59.9	2.04	1.90	6.49	4.89	3.67	4.37	1.42	4.30	4.70	2.75	11.85	2.54	50.92	...	...	
Hen Gerig	SH 23 968188	1230	81.7	2.10	2.75	10.45	7.05	6.65	5.80	2.45	6.65	6.40	4.14	14.50	3.80	72.74	...	...	
Cownwy Dam	SJ 33 000181	930	64.0	2.43	1.70	7.85	5.65	5.05	4.80	1.95	5.30	5.45	3.15	13.05	3.10	59.48	...	...	
<i>Banwy (Vyrnwy)</i>																			
Afon Twrch	SH 23 941180	1390	78.5	(2.40)	(2.70)	8.50	7.50	7.50	7.00	3.00	7.70	6.50	4.70	14.00	4.00	75.50	...	...	
Cerniau	SH 23 951169	1160	79.7	(2.00)	2.70	8.55	6.57	6.61	5.95	2.36	6.31	6.25	4.46	14.19	3.58	69.53	2.09	25 Sep	
Pennant Twrch	SH 23 966154	970	...	1.19	2.39	8.55	6.49	6.01	5.56	2.09	6.20	6.54	4.31	14.56	3.00	66.89	2.59	25 Sep	
Abercannon Farm	SH 23 962069	800	68.3	0.98	2.23	5.94	4.59	4.79	4.90	2.23	5.38	5.54	3.79	11.21	1.65	53.23	2.53	25 Sep	
Llanfair Caereinion S.Wks.	SJ 33 109071	370	...	1.39	0.89	4.02	3.15	2.26	4.00	1.28	2.88	2.92	1.72	8.06	1.11	33.68	1.32	25 Nov	
<i>Vyrnwy (Severn)</i>																			
Llansantffraid	SJ 33 209178	250	33.9	1.15	0.62	3.43	2.61	1.58	2.50	1.57	1.61	2.26	1.62	6.35	0.86	26.16	1.25	25 Nov	
Llanfyllyn P.Sta.	SJ 33 139197	430	...	1.07	1.01	4.16	3.30	2.08	3.71	1.24	2.17	2.74	1.90	9.34	1.52	34.24	1.43	25 Nov	
<i>Tanal (Vyrnwy)</i>																			
Pennant-Melangell	SJ 33 023265	660	61.1	1.50	1.83	9.37	6.17	4.00	4.33	3.25	4.13	4.20	3.17	13.03	2.93	57.91	...	...	
Hirnant	SJ 33 048225	770	59.0	1.33	1.43	9.10	5.53	3.70	4.00	2.50	4.17	4.43	2.93	12.83	2.53	54.48	...	...	
Rhiwlas	SJ 33 114260	750	47.5	1.80	0.99	5.20	4.14	2.54	3.25	2.17	3.17	4.24	2.46	10.90	2.00	42.86	1.76	25 Sep	
Llangedwyn	SJ 33 176236	360	...	1.27	1.07	4.30	3.34	1.71	3.49	1.49	2.33	2.60	1.73	8.38	1.92	33.63	1.13	17 Nov	
Penygwely Res.No.1	SJ 33 220324	1110	41.6	2.33	1.10	4.42	4.00	2.40	4.33	2.91	2.46	3.14	2.15	8.93	1.68	39.85	1.11	17 Nov	
Penygwely Res.No.2	SJ 33 222322	1050	...	1.98	1.10	4.65	3.95	2.24	4.25	2									



General Table, Part I, British Rainfall 1963

Station	National grid reference	Alti- tude ft	Av. 1916- 1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
SEVERN—(contd.)																		
Morda (Vyrnwy)																		
Llanforda Res.	SJ 33 272297	700	36.5	2.01	1.00	3.83	3.06	1.50	2.73	1.23	2.08	2.63	1.76	6.73	1.13	29.69	1.30	17 Nov
Oswestry	SJ 33 278296	570	35.7	1.57	0.84	3.51	2.97	1.35	2.60	1.24	1.98	2.36	1.73	6.18	1.17	27.50	1.20	17 Nov
Mount Res.	SJ 33 275304	700	36.5	1.61	1.08	3.75	3.05	1.62	3.07	1.69	2.12	2.50	1.69	6.62	1.10	29.90	1.02	17 Nov
Oswestry, Llwyn Terrace	SJ 33 294301	430	34.6	1.62	1.17	3.43	2.93	1.49	3.02	1.91	2.07	2.56	1.70	6.60	1.13	29.63	1.01	25 Nov
Vyrnwy (Severn)																		
Four Crosses	SJ 33 272180	210	30.2	0.67	0.41	2.44	2.60	1.34	2.25	1.52	1.39	1.74	1.43	5.25	0.64	21.68	1.04	25 Nov
Severn																		
Montford R.F.M. Sta.	SJ 33 413145	172	46.4	(area 782 sq. miles)														
Ford	SJ 33 420129	250	26.7	1.11	0.66	2.11	2.42	1.24	2.27	1.38	2.17	1.84	1.55	4.21	0.42	21.38	0.90	15 Aug
Perry (Severn)																		
Ellesmere Dairy	SJ 33 399343	300	...	1.39	0.53	2.32	2.79	1.24	2.77	2.36	1.64	1.94	1.82	4.59	0.61	24.00	1.25	6 Jul
Ruyton of the Eleven Towns	SJ 33 392224	250	...	1.30	0.51	2.20	2.52	1.27	2.88	2.38	1.68	1.71	1.71	4.88	0.43	23.47	1.30	25 Nov
Severn																		
Onslow	SJ 33 437129	310	...	1.24	0.70	1.90	2.45	1.34	2.40	1.37	1.51	1.87	1.59	4.34	0.39	21.10	0.81	25 Nov
Rea (Severn)																		
Hampton	SJ 33 310056	660	32.6	1.15	0.81	2.82	2.54	1.84	3.63	1.44	2.20	2.18	1.73	5.31	0.56	26.21	1.03	25 Nov
Portesbury	SJ 33 404059	370	...	1.45	0.71	2.78	2.17	1.87	2.48	1.15	1.40	1.80	1.33	5.20	0.55	22.89	1.23	25 Nov
Hookagate R.F.M. Sta.	SJ 33 465092	212	31.0	(area 68.7 sq. miles)														
Severn																		
Shrewsbury	SJ 33 514138	180	25.7	1.19	0.60	2.26	2.10	1.54	2.42	1.33	1.50	2.06	1.79	3.74	0.31	20.84	0.88	25 Nov
Monkmoor S.Wks.	SJ 33 517135	170	24.6	0.92	0.38	1.92	1.80	1.35	2.25	1.21	1.28	2.05	1.68	3.71	0.12	18.67	0.87	25 Nov
Tern (Severn)																		
Pipe Gate	SJ 33 737407	390	...	1.11	0.21	1.81	1.49	1.23	2.79	1.45	1.98	2.57	2.44	3.71	0.63	21.42	0.95	25 Nov
Market Drayton, Devon House	SJ 33 675341	320	28.7	0.98	0.49	1.71	1.78	0.88	3.56	1.45	2.33	2.18	2.35	3.95	0.64	22.30	1.02	25 Nov
Market Drayton S.Wks.	SJ 33 670333	250	29.1	0.92	0.45	1.67	1.77	0.92	3.50	1.45	2.34	2.10	2.31	4.02	0.61	22.06	1.05	25 Nov
Ternhill	SJ 33 641309	270	28.0	0.48	0.41	1.70	1.74	0.93	3.03	1.47	2.10	1.94	2.05	3.73	0.49	20.07	1.11	25 Nov
Hawkstone Park	SJ 33 583301	430	...	0.99	0.27	2.17	1.92	0.97	3.15	1.52	1.88	2.35	2.23	4.23	0.55	22.23	1.10	25 Nov
Meese (Tern)																		
Norbury Junction	SJ 33 794228	330	28.7	0.56	0.35	2.19	1.63	1.11	3.38	1.52	2.16	2.07	1.84	3.32	0.49	20.62	0.70	29 Mar
Chetwynd Park	SJ 33 733215	230	29.1	1.10	0.83	1.75	1.62	1.23	3.54	1.40	1.98	1.84	2.09	3.54	0.41	21.33	0.91	29 Jun 31 Oct
Tern (Severn)																		
Crudgington	SJ 33 629181	180	...	0.76	0.37	2.02	1.62	1.18	2.78	1.39	1.79	1.64	1.69	3.05	0.23	18.52	0.71	25 Nov
Newport	SJ 33 712204	210	26.1	0.96	0.63	1.69	1.74	1.07	3.15	1.57	1.86	1.92	1.85	3.29	0.27	20.00	0.68	31 Oct
Wellington, Wrekin College	SJ 33 655117	340	26.8	0.85	0.90	2.53	2.03	1.03	2.97	1.17	2.22	2.00	1.76	(3.70)	0.45	21.61	0.86	29 Mar
Wrekin Res.	SJ 33 637096	480	29.9	1.23	0.84	2.59	2.10	1.28	2.94	1.30	1.83	2.24	1.90	3.78	0.31	22.34	0.77	18 Nov
Allscott	SJ 33 605128	200	25.9	0.95	0.85	2.03	(2.20)	(1.30)	2.60	1.15	1.61	1.92	1.68	3.43	0.28	20.00	...	...
Roden (Tern)																		
Wem Secondary Modern School	SJ 33 508293	270	28.4	0.87	0.60	2.08	2.78	1.01	4.53	0.90	1.30	1.97	1.80	4.27	0.61	22.72	2.15	7 Jun
Rodington R.F.M. Sta.	SJ 33 589141	158	28.4	(area 100 sq. miles)														
Walcot R.F.M.Sta.	SJ 33 592123	147	28.7	(area 329 sq. miles)														
Shawbury	SJ 33 553220	230	26.0	0.83	0.39	2.24	2.00	1.22	2.80	0.98	1.61	2.48	1.78	3.57	0.36	20.26	0.92	25 Nov
Cound (Severn)																		
Dorrington	SJ 33 472019	350	...	1.56	1.02	3.46	2.68	1.51	2.56	2.02	2.69	1.92	1.39	5.64	0.41	26.86	1.14	25 Nov
Acton Burnell	SJ 33 534021	390	...	1.31	0.59	3.21	2.43	1.29	2.27	1.30	2.04	1.75	1.62	4.65	0.24	22.70	0.90	25 Nov
Harnage Grange	SJ 33 569021	380	28.6	1.23	0.86	2.57	2.00	1.15	2.12	1.38	2.05	1.91	1.64	3.87	0.40	21.18	0.74	25 Nov
Worfe (Severn)																		
Weston Park	SJ 33 806108	370	28.4	0.65	1.00	2.31	1.76	1.49	3.07	1.79	2.03	2.40	1.59	3.49	0.26	21.84	0.70	29 Mar 2 Sep
Cosford W.Wks.	SJ 33 781046	220	...	0.63	0.47	2.54	1.54	1.43	2.75	1.89	2.32	2.15	1.60	3.54	0.32	21.18	0.95	6 Jul
Hilton P.Sta.	SO 32 776959	170	...	0.98	0.74	2.23	1.80	1.06	2.73	1.24	1.68	1.99	1.39	3.54	0.29	19.67	0.67	18 Nov
Severn																		
Bridgnorth	SO 32 709932	250	26.7	1.05	0.74	2.86	2.01	1.23	2.37	1.67	1.79	2.02	1.49	4.17	0.39	21.79	0.72	17 Nov
Morville Hall	SO 32 667940	300	...	1.25	0.97	3.07	2.23	1.24	3.07	1.17	2.25	1.96	1.50	4.35	0.43	23.49	0.87	6 Jun
Alveley	SO 32 754842	240	...	0.85	0.82	2.84	2.37	2.01	2.47	1.65	2.04	1.61	1.33	3.77	0.56	22.32	0.56	17 Nov
Elan Aqueduct	SO 32 776784	90	29.2	1.16	0.82	2.90	2.63	2.18	2.58	1.84	2.10	1.65	1.52	4.13	0.60	24.11	0.58	31 Oct 17 Nov
Bewdley R.F.M. Sta.																		
Ribbesford	SO 32 782762	57	37.2	(area 1670 sq. miles)														
	SO 32 768737	520	28.6	1.41	0.92	2.79	2.20	1.54	2.52	1.67	2.29	1.13	1.52	4.39	0.65	23.03	...	...
Stour (Severn)																		
Hayley Green P.Sta.	SO 32 941815	590	31.1	1.05	1.26	3.43	3.52	1.86	3.25	2.64	3.22	1.59	1.91	4.13	0.61	28.47	0.85	5 Jul
Halesowen	SO 32 948822	510	30.0	0.60	0.76	3.15	2.96	1.87	3.02	2.32	2.97	1.59	1.80	3.88	0.48	25.40	0.69	5 Jul
Furnace Hill	SO 32 963841	450	...	0.93	1.03	(3.20)	2.36	1.83	2.90	2.07	2.62	1.81	1.66	4.01	0.41	24.83	0.70	21 May
Lye P.Sta.	SO 32 918849	250	27.4	0.62	0.76	2.86	2.60	2.12	2.63	1.60	3.16	1.50	1.67	3.47	0.25	23.24	0.77	21 May
Stourbridge P.Sta.	SO 32 893844	210	30.3	0.93	0.95	2.78	2.48	2.40	3.30	1.92	3.40	1.57	1.85	3.95	0.54	26.07	0.84	31 Aug
Wollaston, Wood Street	SO 32 890850	270	...	0.91	0.81	2.58	2.24	1.84	2.85	1.78	2.53	1.38	1.52	3.26	0.38	22.08	0.65	31 Aug
Coalbourn Brook P. Sta.	SO 32 894855	230	27.8	0.84	0.79	2.66	2.22	1.99	2.82	1.88	2.52	1.51	1.59	3.25	0.45	22.52	0.62	31 Oct
Smestow (Stour)																		
Wolverhampton, West Park	SO 32 906990	430	28.5	0.87	0.66	2.31	2.31	1.53	3.08	2.38	2.11	1.77	1.75	3.82	0.45	23.04	1.11	6 Jul



64



Station	National grid reference	Alti- tude ft	Av. 1916- 1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
SEVERN—(contd.)																		
Severn																		
Malvern . . . .	SO 32 790461	200	29.5	0.89	1.44	3.72	2.73	2.03	2.17	1.34	2.02	1.28	1.36	5.12	0.95	25.05	0.98	17 Nov
Malvern, Hall Green . . . .	SO 32 800457	130	...	0.77	1.34	3.52	2.57	1.95	2.24	1.37	2.03	1.28	1.24	4.85	0.65	23.81	0.86	17 Nov
British Camp Res. .	SO 32 764399	680	27.7	(0.80)	1.58	3.01	2.63	1.52	2.42	1.53	2.31	1.36	1.40	4.89	0.78	24.23	0.92	17 Nov
Tewkesbury P. Sta..	SO 32 890337	50	25.6	0.88	0.31	2.36	2.17	1.03	2.21	1.38	2.45	2.91	1.03	4.67	0.37	21.77	1.33	17 Nov
Tewkesbury, Upper Lode . . . .	SO 32 881328	40	25.6	0.60	0.31	2.54	2.14	1.25	2.10	1.38	2.60	2.13	1.17	4.71	0.37	21.30	1.33	17 Nov
Avon (Severn),																		
Naseby . . . .	SP 42 687781	620	26.9	0.97	0.60	3.42	2.14	1.46	1.72	1.36	3.42	2.17	1.50	4.69	0.67	24.12	0.98	29 Mar
Naseby Res. . . .	SP 42 669780	520	27.2	1.16	0.66	3.68	2.47	1.75	1.94	1.81	4.07	2.36	1.72	4.54	0.80	26.96	1.22	29 Mar
Welford Res. . . .	SP 42 643809	420	26.6	1.08	0.61	3.53	2.34	1.71	1.68	1.29	3.99	1.93	1.73	4.35	0.70	24.94	1.22	29 Mar
North Kilworth W. Wks. . . .	SP 42 618840	490	26.2	0.81	0.59	3.83	2.11	1.35	1.82	1.05	3.46	1.91	(1.50)	(4.00)	(0.60)	23.03	1.46	29 Mar
Stanford Res. . . .	SP 42 596804	370	25.9	0.83	0.51	3.36	2.32	1.66	1.56	1.19	3.73	1.80	1.52	4.01	0.63	23.12	1.16	29 Mar
Avon W.Wks. . . .	SP 42 512763	290	25.4	0.79	0.50	2.81	2.28	1.28	1.68	1.52	3.28	1.84	1.82	4.21	0.40	22.41	0.91	31 Oct
Swift (Avon)																		
Lutterworth W.Wks.	SP 42 548840	370	26.7	0.81	0.27	3.25	2.14	1.35	1.75	0.84	3.61	2.10	1.55	3.96	0.56	22.19	1.20	29 Mar
Avon (Severn)																		
Rugby . . . .	SP 42 507749	380	25.5	0.59	0.39	2.58	2.02	1.02	1.65	1.45	2.88	1.97	1.60	4.20	0.61	20.96	0.83	29 Mar
Stareton R.F.M. Sta.	SP 42 331715	180	26.6	(area 134 sq. miles)														
Sowe (Avon)																		
Bedworth W.Wks. .	SP 42 354866	350	26.8	0.89	0.43	3.33	2.37	0.97	2.23	1.26	3.13	1.78	2.02	4.18	0.45	23.04	0.99	29 Mar
Doe Bank P. Sta. .	SP 42 323792	270	28.6	0.74	0.39	3.25	2.16	1.20	2.89	1.47	3.07	1.51	1.62	4.52	0.46	23.28	0.93	12 Jun
Coundon Res. . .	SP 42 319808	380	28.7	0.80	0.43	3.33	2.22	1.27	2.69	1.50	2.95	1.61	1.81	4.40	0.46	23.47	0.81	9 Nov
Whitley P. Sta. .	SP 42 349771	240	26.6	1.00	0.34	2.49	1.93	1.21	2.65	1.10	2.68	1.69	1.83	4.46	0.59	21.97	1.07	12 Jun
Coventry, Belvedere Road . . . .	SP 42 324778	340	28.5	1.00	0.38	2.95	2.16	1.37	2.60	1.44	2.91	1.49	1.83	4.60	0.55	23.28	0.91	12 Jun
Coventry . . . .	SP 42 328774	290	26.5	0.82	0.33	2.70	2.11	1.19	2.65	1.32	2.69	1.53	1.73	4.34	0.49	21.90	1.05	12 Jun
Kenilworth . . .	SP 42 289721	290	27.9	0.93	0.42	2.48	2.10	1.46	2.38	1.58	2.54	1.36	1.28	5.16	0.51	22.20	0.90	12 Jun
Finham S.Wks. .	SP 42 334740	200	27.3	0.75	0.32	2.52	1.99	1.49	2.41	1.42	2.86	1.54	1.75	4.59	0.50	22.14	1.08	12 Jun
Stoneleigh R.F.M. Sta. . . .	SP 42 332731	181	27.9	(area 102 sq. miles)														
Leam (Avon)																		
Staverton . . . .	SP 42 537611	550	...	1.46	0.62	3.29	2.22	1.84	2.66	1.57	3.91 <sup>4</sup>	1.57	1.90	4.58	0.58	26.20	0.94	17 Nov
Bilton Grange . .	SP 42 489716	400	25.6	0.77	0.67	2.87	2.03	1.34	2.04	2.01	2.80	1.83	1.93	4.25	0.68	23.22	1.00	31 Oct
Dunchurch, Winton Hall . . . .	SP 42 484711	390	27.0	1.05	0.30	2.48	1.91	1.15	2.02	2.27	3.04	1.50	2.12	4.94	0.73	23.51	1.16	6 Jul
Itchen (Leam)																		
Southam, Banbury Road . . . .	SP 42 416612	250	25.6	1.27	0.53	2.42	1.97	1.37	1.71	1.27	3.60	1.86	1.55	4.44	0.61	22.60	0.82	17 Nov
Southam, Council Office . . . .	SP 42 417622	330	...	1.09	0.51	2.60	2.09	1.42	1.73	1.23	3.83	1.22	1.59	4.58	0.55	22.44	0.84	17 Nov
Avon (Severn)																		
Leamington Spa P. Sta. . . .	SP 42 324662	210	...	0.80	0.43	2.36	1.82	1.50	2.08	1.14	3.81	1.30	1.43	4.81	0.62	22.10	0.94	20 Aug
Warwick, St. Nicholas Park . . . .	SP 42 287649	150	25.6	0.81	0.36	2.36	2.09	1.79	2.13	1.23	2.72	1.23	1.51	4.36	0.46	21.05	0.76	17 Nov
Heathcote S.Wks. .	SP 42 309627	220	...	0.64	0.29	2.42	1.93	1.98	2.14	1.17	2.34	1.46	1.44	5.08	0.66	21.55	0.86	17 Nov
Hatton . . . .	SP 42 243668	310	27.8	0.73	0.27	2.47	2.29	1.53	2.18	1.19	2.80	0.96	1.50	5.09	0.52	21.53	0.91	18 Nov
Ashorne . . . .	SP 42 306577	150	24.5	1.01	0.52	2.35	2.05	1.76	2.57	1.12	2.31	1.40	1.23	4.80	0.58	21.70	0.99	10 Nov
Moreton Morrell .	SP 42 306553	280	25.2	1.01	0.53	2.49	2.06	1.85	2.26	1.05	2.93	1.44	1.36	5.00	0.55	22.53	0.99	10 Nov
Wellesbourne . .	SP 42 271565	150	25.0	0.66	0.41	2.39	1.93	1.86	2.02	1.16	2.50	1.50	1.27	4.35	0.45	20.50	0.81	17 Nov
Dene (Avon)																		
Kineton High School	SP 42 335512	290	25.6	0.90	0.54	2.69	2.23	1.60	1.97	0.88	2.90	1.90	1.45	4.50	0.54	22.10	0.96	17 Nov
Gaydon . . . .	SP 42 342541	40	...	1.11	0.53	3.49	2.13	1.52	2.10	0.84	2.59	1.66	1.34	4.34	0.52	22.17	1.27	13 Mar
Avon (Severn)																		
Snitterfield . . .	SP 42 207584	270	24.7	0.93	0.37	2.51	2.02	1.76	2.08	1.78	2.58	1.14	1.61	4.34	0.46	21.58	0.89	17 Nov
Stratford-on-Avon, Thurlaston . . .	SP 42 206540	130	24.9	0.57	0.62	2.43	1.85	1.99	2.33	1.54	2.43	1.60	1.45	4.07	0.38	21.26	0.76	17 Nov
Stratford-on-Avon P. Sta. . . .	SP 42 195540	120	24.7	0.70	0.46	2.21	1.48	1.84	1.99	1.63	2.47	1.42	1.30	3.78	0.35	19.63	0.81	17 Nov
Miles Bush . . .	SP 42 179554	200	...	0.84	0.48	2.45	2.00	1.94	2.33	1.78	2.87	1.50	1.46	4.43	0.37	22.45	0.92	17 Nov
Stour (Avon)																		
Swalcliffe . . . .	SP 42 372369	570	...	1.14	0.67	3.38	2.03	2.06	2.18	1.61	3.44	2.53	1.73	5.04	0.69	26.50	1.33	17 Nov
Sibford Ferris . .	SP 42 356373	570	28.0	1.13	0.66	3.72	2.26	2.01	1.79	1.57	3.46	2.50	1.61	5.06	0.71	26.48	1.37	17 Nov
Weston Park . . .	SP 42 287345	510	27.7	1.03	0.54	3.62	2.27	1.63	2.24	1.31	3.28	2.25	1.61	5.00	0.74	25.52	1.45	17 Nov
Chipping Campden .	SP 42 169396	390	33.2	1.29	0.98	3.73	2.57	1.88	2.48	1.63	2.92	2.24	1.65	5.46	0.56	27.39	1.55	17 Nov
Chipping Campden, Leysbourne . .	SP 42 153394	470	30.5	1.46	1.03	4.08	2.70	2.00	3.16	1.93	3.31	2.47	1.64	5.46	0.69	29.93	1.53	17 Nov
Blockley . . . .	SP 42 165348	450	32.3	1.17	0.88	3.36	2.30	1.26	2.44	1.81	2.98	2.53	1.46	4.97	0.73	25.83	1.18	17 Nov
Tredington . . .	SP 42 255437	220	...	0.84	0.51	2.50	2.31	1.71	1.92	1.15	2.63	1.91	1.41	5.09	0.52	22.50	1.30	17 Nov
Shipston-on-Stour .	SP 42 213407	360	26.5	1.01	0.71	3.43	2.47	1.67	3.16	1.52	2.86	2.11	1.49	5.45	0.53	26.41	1.51	17 Nov
Alscot Park R.F.M. Sta. . . .	SP 42 208507	125	28.0	(area 123 sq. miles)														
Avon (Severn)																		
Luddington . . .	SP 42 154528	140	23.6	0.82	0.39	2.40	1.75	1.86	2.49	1.43	2.27	1.52	1.36	4.18	0.35	20.82	0.84	17 Nov
Stratford-on-Avon .	SP 42 164549	160	24.0	1.27	0.32	2.46	1.97	1.80	2.25	1.61	2.51	1.35	1.38	4.40	0.28	21.60	0.96	17 Nov
Arrow (Avon)																		
Lower Bittell Res. .	SP 42 021743	460	30.7	0.89	1.13	3.59	2.82	2.33	3.12	1.99	2.86	1.48	2.13	4.56	0.69	27.59	0.82	18 Nov
Barnet Green . . .	SO 32 996732	650	32.3	0.98	1.32	3.60	3.10	2.26	2.98	2.2								



General Table, Part I, British Rainfall 1963

Station	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
SEVERN—(contd.)																		
Alcester, The Pleck . . . . .	SP 42 078589	250	25.9	0.95	0.58	2.94	2.38	2.29	2.68	1.70	2.58	1.12	1.44	4.26	0.51	23.43	0.78	18 Nov
Alcester, Council Office . . . . .	SP 42 092579	140	25.5	0.98	0.46	2.59	2.03	2.06	2.72	1.88	2.79	1.06	1.32	4.19	0.36	22.44	0.72	18 Nov
Alne (Arrow)																		
Henley-in-Arden P. Sta. . . . .	SP 42 154679	250	...	0.70	0.32	3.03	2.61	2.13	3.15	1.98	2.32	1.12	1.58	4.83	0.59	24.36	0.84	27 Jun
Wroxall . . . . .	SP 42 220708	400	28.1	0.76	0.43	2.60	2.27	1.69	2.73	1.21	2.88	1.34	1.84	4.83	0.54	23.12	0.83	18 Nov
Arrow (Avon)																		
Wixford . . . . .	SP 42 093543	130	...	0.72	0.29	2.54	2.14	1.91	2.96	1.63	2.62	1.36	1.35	4.67	0.47	22.66	1.05	17 Nov
Broom R.F.M. Sta. . . . .	SP 42 087532	94	27.9	(area 123 sq. miles)														
Avon (Severn)																		
Bretforton Manor . . . . .	SP 42 092438	130	25.9	1.41	0.63	2.92	2.16	1.68	2.75	1.56	2.01	2.09	1.32	4.37	0.42	23.32	1.07	17 Nov
Evesham, High Street . . . . .	SP 42 041444	120	24.5	0.87	0.49	2.57	1.71	1.73	2.70	1.35	2.17	2.09	1.19	4.04	0.41	21.32	0.95	17 Nov
Bengeworth . . . . .	SP 42 048442	130	24.3	0.74	0.31	2.66	1.54	1.77	2.77	1.19	2.36	1.89	1.21	4.18	0.43	21.05	0.95	17 Nov
Evesham R.F.M. Sta. . . . .	SP 42 034431	65	26.9	(area 855 sq. miles)														
Evesham, Port Street . . . . .	SP 42 042435	70	...	0.71	0.25	2.65	1.75	1.82	2.68	1.33	2.20	2.24	1.18	4.21	0.45	21.47	1.05	17 Nov
Abbey Road P. Sta. . . . .	SP 42 034433	90	24.3	0.83	0.26	3.02	1.79	1.81	2.84	1.53	2.46	2.16	1.27	4.69	0.44	23.10	1.17	17 Nov
Isborne (Avon)																		
Sudeley Castle . . . . .	SP 42 030282	310	29.7	1.00	0.80	3.59	2.75	1.48	3.14	1.67	3.27	3.08	1.78	4.88	0.63	28.07	1.40	17 Nov
Stanway House . . . . .	SP 42 062324	310	...	(0.95)	1.17	3.48	2.38	1.41	3.74	1.55	3.12	3.11	1.36	4.44	0.76	27.47	1.50	1 Sep
Avon (Severn)																		
Hampton Park S. Wks. . . . .	SP 42 030446	100	...	0.72	0.30	2.95	1.86	1.79	2.57	1.50	2.29	1.83	1.11	4.31	0.36	21.59	0.99	17 Nov
Pershore . . . . .	SO 32 973495	100	...	1.94	0.46	2.24	2.23	1.44	1.78	1.30	2.17	1.47	1.07	4.30	0.42	20.82	1.23	3 Jan
Pershore, Inst. of Horticulture . . . . .	SO 32 960450	130	25.5	1.57	0.38	2.40	2.32	1.57	2.13	1.14	2.28	1.70	0.96	4.83	0.50	21.78	0.93	17 Nov
Bredon Hill Res. . . . .	SO 32 954405	710	...	(1.10)	1.50	2.12	2.85	2.07	2.18	1.45	2.06	2.71	1.98	7.30	(0.60)	27.92	...	...
Bow (Avon)																		
Bradley Green . . . . .	SO 32 990614	230	...	0.94	0.58	2.53	2.45	1.98	1.96	1.73	2.52	1.46	1.52	3.95	0.53	22.15	0.70	18 Nov
Crowle . . . . .	SO 32 919571	260	...	0.81	1.07	2.76	2.38	1.91	2.20	1.68	2.44	1.35	1.27	4.15	0.56	22.58	0.70	17 Nov
Worcester . . . . .	SO 32 873535	190	...	0.90	1.14	2.70	2.50	1.19	2.18	1.35	1.58	1.49	1.19	4.19	0.37	20.78	0.82	17 Nov
Avon (Severn)																		
Overbury Court . . . . .	SO 32 956373	210	25.8	0.93	0.31	2.37	1.88	1.82	2.28	1.56	2.77	2.68	1.58	4.46	0.54	23.18	1.22	17 Nov
Hewletts Res. . . . .	SO 32 973222	420	28.3	0.82	0.75	3.48	2.45	1.17	2.83	2.08	3.25	2.74	1.38	5.22	0.67	26.84	1.56	17 Nov
Cheltenham Cemetery . . . . .	SO 32 972230	270	...	1.06	1.27	3.55	1.99	0.79	2.22	1.69	2.98	2.61	1.18	4.72	0.63	24.69	1.45	17 Nov
Severn																		
Forthampton Court . . . . .	SO 32 870318	50	26.9	(0.65)	0.28	2.51	2.07	1.27	2.18	1.23	2.40	2.30	1.08	4.67	0.32	20.96	1.37	17 Nov
Chell (Severn)																		
Dowdeswell Res. . . . .	SO 32 984198	360	30.1	0.80	0.77	3.54	2.66	1.25	2.83	2.08	2.75	2.38	1.40	5.95	0.81	27.22	1.77	17 Nov
Cheltenham, Sandford Mead . . . . .	SO 32 953216	210	27.3	1.27	0.90	3.15	2.23	1.21	2.44	1.29	2.81	2.68	1.25	5.19	0.64	25.06	1.49	17 Nov
Cheltenham . . . . .	SO 32 946218	210	26.3	0.65	1.01	3.00	2.18	1.26	2.47	1.62	2.84	2.70	1.29	5.19	0.65	24.86	1.53	17 Nov
Severn																		
Witcombe Res. . . . .	SO 32 903147	300	29.1	0.85	1.41	3.89	3.23	1.52	2.80	2.06	2.97	2.43	1.52	6.27	0.96	29.91	1.60	17 Nov
Gloucester . . . . .	SO 32 851177	90	...	0.65	0.46	2.55	2.30	1.53	1.81	1.79	2.68	2.17	0.88	5.11	0.64	22.57	1.35	17 Nov
Leadon (Severn)																		
Bosbury . . . . .	SO 32 691433	230	27.9	0.79	0.99	3.04	2.74	2.18	2.57	1.39	2.34	1.83	1.33	4.97	0.90	25.07	0.94	17 Nov
Putley, The Sladd . . . . .	SO 32 646382	360	28.0	1.04	1.13	3.13	2.49	1.95	2.60	1.93	2.43	2.11	1.47	5.18	1.07	26.53	1.01	17 Nov
Much Marcle, Hall Court . . . . .	SO 32 644353	200	...	0.90	0.96	3.04	2.63	2.04	2.51	1.75	2.01	1.99	1.35	5.17	1.04	25.39	1.02	17 Nov
Upton Bishop . . . . .	SO 32 659281	320	28.3	1.10	1.89	3.42	2.79	1.59	2.84	1.95	2.01	2.01	1.39	5.47	1.08	27.54	1.40	17 Nov
Bromsberrow Heath P. Sta. . . . .	SO 32 738332	180	28.5	0.83	1.06	3.15	2.96	1.62	2.44	1.59	2.45	1.80	1.37	5.87	0.57	25.71	1.56	17 Nov
Eastnor, Bronsil House . . . . .	SO 32 748372	370	...	(0.75)	(1.50)	3.55	2.21	1.61	1.93	1.72	2.40	1.97	1.36	4.93	0.63	24.56	0.92	1 Sep
Staunton . . . . .	SO 32 791292	70	27.9	0.84	0.96	2.93	2.21	1.18	2.03	1.10	1.90	1.83	1.08	5.60	0.54	22.20	1.55	17 Nov
Kilcot . . . . .	SO 32 681255	210	30.7	1.23	1.82	3.89	3.34	1.50	2.63	1.98	2.32	1.87	1.29	6.63	1.10	29.60	1.57	17 Nov
Wedderburn Bridge R.F.M. Sta. . . . .	SO 32 777234	30	29.0	(area 113 sq. miles)														
Taynton . . . . .	SO 32 742216	80	29.8	1.08	0.92	3.61	2.66	1.30	2.13	1.92	2.40	2.38	1.25	6.43	0.88	26.96	1.73	17 Nov
Severn																		
Harescombe Grange . . . . .	SO 32 843105	560	...	0.94	0.78	3.09	2.77	1.76	2.95	1.84	3.43	2.27	1.40	6.10	1.33	28.66	1.52	17 Nov
Hempsted . . . . .	SO 32 811157	40	28.8	0.71	0.52	2.68	2.28	1.34	2.05	1.64	2.95	2.06	0.94	5.72	0.72	23.61	1.51	17 Nov
Frome (Severn)																		
Miserden Park . . . . .	SO 32 938088	760	37.3	0.93	1.08	4.41	2.91	1.95	6.14	2.53	3.70	2.40	2.17	7.24	1.54	37.00	1.73	17 Nov
Chalford . . . . .	SO 32 901044	640	...	1.12	1.03	4.27	2.80	1.52	4.98	2.60	3.83	2.24	2.29	6.42	1.48	34.58	1.50	17 Nov
Chalford W. Wks. . . . .	SO 32 907025	220	...	0.99	0.63	3.92	2.89	1.43	4.14	1.98	3.34	2.07	1.91	5.81	1.23	30.34	1.42	17 Nov
Pitchcombe . . . . .	SO 32 854084	300	...	1.29	0.90	3.43	2.80	1.39	2.79	1.67	2.98	1.99	1.45	6.38	1.14	28.21	1.57	17 Nov
Ruscombe . . . . .	SO 32 837077	610	31.9	1.09	0.91	3.39	2.98	1.57	3.36	1.98	3.57	2.18	1.56	(6.30)	(1.10)	29.99	0.80	1 Sep
Minchinhampton, Rectory Cottage . . . . .	SO 32 873008	610	35.3	1.02	0.97	4.22	3.03	1.48	4.16	1.94	3.41	2.07	2.22	6.09	1.35	31.96	1.41	17 Nov
Stonehouse . . . . .	SO 32 808051	130	29.1	0.80	0.76	3.28	2.60	1.78	2.42	1.61	2.98	2.04	1.36	6.24	1.13	27.00	1.54	17 Nov
Coastal																		
Edgehills Lodge . . . . .	SO 32 663158	910	32.6	(1.50)	(1.50)	(5.00)	3.54	1.90	2.69	1.70	3.50	2.21	1.81	7.88	1.12	34.35	1.68	17 Nov
Blakeney Hill Lodge . . . . .	SO 32 661086	440	32.8	1.22	1.27	4.50	3.38	2.03	3.24	2.24	2.75	2.61	1.52	8.45	1.14	34.35	2.25	17 Nov
Serridge Lodge . . . . .	SO 32 618141	610	33.0	1.62	1.69	5.05	3.43	2.01	2.43	2.11	2.81	2.07	1.54	7.67	1.22	33.65	1.71	17 Nov
Parkend . . . . .	SO 32 607085	330	37.9	1.59	1.47	4.98	3.45	1.75	2.77	2.59	2.78	2.37	1.72	7.50	1.60	33.97	1.73	17 Nov



General Table, Part I, British Rainfall 1963

Station	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
WYE RIVER AUTHORITY AREA, 1615.4 SQUARE MILES HYDROMETRIC AREA 55																		
Wye																		
Llunant . . . .	SN 22 812858	1450	...	(2.50)	(2.40)	6.81	10.14	6.75	9.07	5.10	12.13	10.15	9.67	16.49	1.82	93.03	...	...
Nant Iago . . . .	SN 22 826858	1340	93.5	(2.45)	(2.40)	7.42	9.00	8.29	6.85	3.56	9.15	8.07	7.68	13.56	1.47	79.90	...	...
Cefn-brwyn R.F.M. Sta. . . . .	SN 22 829838	1120	99.7	(area 4.00 sq. miles)														
Cefn-brwyn . . . .	SN 22 830837	1130	92.5	(2.40)	(2.30)	6.80	9.32	6.66	6.17	3.25	8.50	8.14	6.74	13.22	1.53	75.03	...	...
Manod . . . . .	SN 22 840827	1050	86.5	(2.30)	(2.19)	8.42	8.20	6.56	5.56	2.45	8.18	6.88	5.61	13.01	1.18	70.54	3.40	25 Nov
Plynlimon . . . .	SN 22 791839	1600	93.0	2.50	(2.40)	8.50	9.40	7.00	8.50	4.30	9.50	8.50	6.30	11.50	1.50	79.90	...	...
Pant Mawr . . . .	SN 22 831825	1100	...	1.85	2.30	7.41	7.98	6.57	5.82	2.90	8.55	6.72	5.80	12.22	1.23	69.35	2.86	25 Nov
Pant Mawr R.F.M. Sta. . . . .	SN 22 843825	1017	96.9	(area 10.5 sq. miles)														
Dernol . . . . .	SN 22 914748	870	56.5	1.70	2.50	7.00	4.05	3.05	5.05	1.90	5.00	5.00	3.00	11.00	0.70	49.95	...	...
St. Harmon . . . .	SN 22 939726	920	47.1	0.94	1.17	6.22	4.81	3.27	4.22	2.04	3.45	3.44	2.37	8.92	0.82	41.67	1.09	9 Mar
Marteg . . . . .	SN 22 947710	790	...	(1.50)	(1.70)	6.48	6.15	3.65	4.19	1.25	4.39	4.22	2.76	10.58	0.92	47.79	...	...
Rhayader R.F.M. Sta. . . . .	SN 22 969676	640	65.5	(area 64.4 sq miles)														
Rhayader . . . .	SN 22 972680	700	49.1	0.97	1.56	6.87	4.66	3.50	3.65	1.26	3.09	3.38	2.15	9.22	1.03	41.34	1.35	9 Mar
Elan (Wye)																		
Glan Fedwen . . . .	SN 22 871759	1370	72.8	2.65	4.89	7.83	7.49	5.88	6.58	2.63	6.76	5.96	4.79	11.50	1.25	68.21	...	...
Bod-talog . . . .	SN 22 868749	1250	71.7	2.56	4.94	7.77	7.61	5.92	6.12	2.71	6.67	5.70	4.63	11.87	1.19	67.69	1.92	25 Nov
Gwngu . . . . .	SN 22 839732	1490	...	3.06	(5.00)	8.20	6.40	5.10	5.20	2.35	6.30	5.50	4.70	10.80	0.90	63.45	...	...
Abergwngu . . . .	SN 22 870734	1150	72.6	2.40	4.83	8.43	7.70	5.83	5.62	2.55	6.49	5.79	4.60	12.54	1.13	67.91	2.19	25 Nov
Aberhenllan . . . .	SN 22 898717	1070	67.5	2.00	(4.10)	8.25	7.00	4.90	5.15	2.35	5.20	5.60	4.00	12.00	1.15	61.70	...	...
Calettwr . . . . .	SN 22 875701	1490	74.3	3.00	(4.60)	9.50	7.20	5.80	5.20	2.45	5.85	6.25	4.65	11.11	1.20	66.81	...	...
Abercaethon . . . .	SN 22 870690	1180	70.5	2.90	(4.30)	9.35	7.00	5.15	4.90	2.30	5.70	5.95	4.30	10.70	1.15	63.70	...	...
Tynant . . . . .	SN 22 899673	1020	69.2	2.35	3.74	9.30	7.12	5.25	4.44	2.26	5.33	5.76	3.89	11.60	1.45	62.49	1.47	25 Nov
Pen-y-Gareg . . . .	SN 22 925681	1530	59.1	1.80	3.00	7.60	6.20	4.40	4.20	2.00	4.50	5.00	3.10	10.35	1.20	53.35	...	...
Pen-y-Gareg No. 2 . . . .	SN 22 926677	1540	...	1.80	3.00	7.70	6.20	4.50	4.30	1.80	4.50	5.00	3.10	10.55	1.10	53.55	...	...
Ty'n-y-Llidiart . . . .	SN 22 907659	1010	66.5	1.90	3.50	9.50	7.20	4.90	4.20	2.15	5.10	5.75	3.80	11.35	1.60	60.95	...	...
Nantgwillt . . . .	SN 22 909639	840	63.0	1.32	2.96	9.46	6.78	4.26	4.47	2.07	4.57	5.16	3.40	11.50	1.48	57.43	1.64	9 Mar
Claerwen (Elan)																		
Figyn . . . . .	SN 22 828715	1620	81.3	3.50	(5.60)	10.00	7.15	5.75	6.00	2.55	7.00	6.35	5.20	12.35	1.05	72.50	...	...
Claerwen . . . . .	SN 22 820673	1250	70.2	3.50	(4.70)	9.80	5.90	4.85	4.90	1.90	6.25	5.65	4.35	9.95	1.05	62.80	...	...
Claerddu . . . . .	SN 22 792686	1430	74.4	4.00	(5.30)	10.00	6.00	5.15	5.35	2.15	6.30	5.90	4.65	10.55	1.00	66.35	...	...
Bwlchyrhendre . . . .	SN 22 807664	1590	71.1	3.50	(4.70)	10.10	5.85	4.90	5.00	1.85	6.30	5.80	4.55	10.00	1.10	63.65	...	...
Llyn Gynon . . . .	SN 22 801651	1450	71.8	3.50	4.65	10.40	5.90	5.05	5.00	1.95	6.20	5.65	4.65	10.20	1.15	64.30	...	...
Cerigllwydion . . . .	SN 22 843692	1710	77.1	3.75	(5.20)	10.30	6.75	5.40	5.65	2.30	6.35	6.40	4.85	10.95	1.15	69.05	...	...
Bryn Hir . . . . .	SN 22 843681	1470	77.5	3.75	(5.00)	10.50	6.90	5.55	5.45	2.10	6.45	6.45	4.90	11.00	1.20	69.25	...	...
Esgair-y-Gader . . . .	SN 22 859665	1650	71.7	2.90	(4.70)	10.10	6.90	5.50	4.55	2.56	5.85	5.90	4.50	10.50	1.15	65.11	...	...
Arban . . . . .	SN 22 830629	1500	81.5	3.00	(4.40)	11.00	7.25	6.10	5.60	3.50	6.25	6.50	5.00	11.50	1.15	71.25	...	...
Esgair Garthen . . . .	SN 22 842643	1590	78.1	3.00	4.35	11.10	(7.00)	(5.95)	5.00	3.05	6.10	6.40	4.70	11.40	1.15	69.20	...	...
Ciloerwynt . . . .	SN 22 882629	1050	66.8	2.05	3.38	9.02	7.34	4.54	4.76	2.06	5.31	5.17	3.80	11.17	1.32	59.92	1.52	25 Nov
Nant-y-car . . . . .	SN 22 877617	1560	78.9	2.50	(3.70)	10.50	8.40	4.50	5.45	3.20	6.25	6.10	5.00	11.40	1.20	68.20	...	...
Cors yr Hwch . . . .	SN 22 859600	1810	90.8	3.00	(4.10)	11.00	8.60	5.70	5.60	3.40	6.75	7.00	5.70	12.50	1.10	74.45	...	...
Llyn Carw . . . . .	SN 22 851614	1770	84.1	2.75	(4.10)	10.90	8.00	5.30	5.40	3.50	6.50	6.60	5.30	11.80	1.25	71.40	...	...
Esgair Ceiliog . . . .	SN 22 898601	1560	82.9	2.25	(3.70)	10.53	8.05	5.00	5.08	3.02	6.00	6.07	5.02	12.05	1.07	67.84	...	...
Tyrmynydd . . . .	SN 22 914625	830	62.8	1.34	2.95	8.52	6.10	4.06	4.33	1.96	4.43	4.97	3.36	11.22	1.32	54.56	1.55	25 Nov
Elan (Wye)																		
Tyn-y-Pant . . . . .	SN 22 926626	1320	65.3	1.25	2.95	9.00	6.25	4.00	4.50	2.50	4.50	5.10	3.50	11.70	1.35	56.60	...	...
Caban C6ch Res. R.F.M. Sta. . . . .	SN 22 926645	822	73.7	(area 71.2 sq. miles)														
Elan Village . . . .	SN 22 934651	700	...	1.06	2.67	8.49	5.72	3.88	3.88	1.96	4.04	4.50	2.71	10.45	1.22	50.58	1.65	9 Mar
Wye																		
Llys dinam . . . .	SO 32 009584	650	44.4	0.79	1.17	5.24	3.83	2.77	3.27	2.63	2.72	3.18	1.93	8.24	1.11	36.88	1.10	17 Nov
Ithon (Wye)																		
Llanbadarn-fynydd . . . .	SO 32 097777	970	44.4	(1.25)	1.50	5.37	4.39	3.66	4.57	2.10	2.95	3.07	2.46	9.45	1.05	41.82	...	...
Llanddewi-Ystradenny . . . .	SO 32 107685	770	38.5	(0.90)	1.30	4.99	3.85	2.90	3.11	2.62	2.44	2.54	2.24	7.15	1.22	35.26	...	...
Llanddewi R.F.M. Sta. . . . .	SO 32 105683	756	45.9	(area 43.0 sq. miles)														
Bwlch-y-sarnau . . . .	SO 32 030746	1290	...	(0.90)	(1.60)	6.00	4.18	3.46	3.97	1.48	2.50	2.83	2.40	7.55	(1.00)	37.87	...	...
Abbey-Cwmhir . . . .	SO 32 044719	950	...	0.95	1.42	5.49	4.31	3.25	4.17	1.65	3.22	2.71	2.36	8.54	0.78	38.85	0.97	25 Sep
Llandrindod Wells . . . .	SO 32 061605	770	40.6	0.92	1.04	4.78	3.63	2.32	3.79	2.83	2.96	2.49	1.80	7.9.				



General Table, Part I, British Rainfall 1963

Station	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
WYE—(contd.)																		
Sarnesfield . . .	SO 32 368509	400	29.1	0.71	1.94	3.76	2.59	2.26	2.24	1.82	1.73	1.18	1.35	4.47	1.05	25.10	0.78	17 Nov
Lulham House . . .	SO 32 405413	220	28.9	0.70	1.67	3.40	2.81	1.84	2.33	2.22	1.82	1.17	1.28	5.60	1.18	26.02	1.01	17 Nov
Bishopstone . . .	SO 32 418431	320	...	0.89	2.03	3.54	2.83	1.71	2.74	1.76	1.93	1.44	1.31	5.05	1.02	26.25	0.79	17 Nov
Breinton Court . . .	SO 32 470396	240	26.4	0.74	2.03	3.00	2.99	1.65	2.14	1.54	2.33	1.51	1.72	5.37	0.92	25.94	0.76	25 Nov
Belmont R.F.M. Sta.	SO 32 485388	152	49.9	(area 732 sq. miles)														
Broomy Hill . . .	SO 32 496395	240	...	0.50	1.82	3.52	3.16	1.48	1.86	1.32	2.41	1.07	1.09	4.59	0.82	23.64	0.70	17 Nov
Belmont Abbey . . .	SO 32 481380	280	...	(0.70)	(1.60)	(3.40)	2.85	1.29	2.74	1.34	2.24	1.62	1.30	4.35	0.93	24.36	...	...
Hereford S. Wks. . .	SO 32 519388	170	24.9	0.77	1.49	3.29	3.03	1.66	1.83	1.20	2.13	1.49	1.16	4.83	0.70	23.58	0.78	17 Nov
Tillington . . .	SO 32 467448	270	26.1	0.69	1.70	3.06	2.67	2.13	2.20	1.31	1.90	1.44	1.41	4.47	0.70	23.68	0.65	6 Feb
Hereford, St. Mary's Hospital . . .	SO 32 482433	270	25.7	0.64	1.84	2.95	2.68	1.20	2.89	1.18	2.10	1.27	1.52	5.03	0.86	24.16	0.78	27 Jun
Lugg (Wye)																		
Cascob . . .	SO 32 228658	100	46.6	1.07	1.76	5.76	4.62	3.90	4.02	2.02	3.20	2.15	2.49	8.80	1.69	41.48	1.31	29 May
Middlemoor . . .	SO 32 326645	470	33.4	1.20	2.24	5.16	3.11	2.14	2.71	1.56	2.34	1.25	1.59	6.51	1.05	30.86	1.02	17 Nov
Summergill (Lugg)																		
Llanfihangel-Nant-Melan . . .	SO 32 167590	1200	...	0.95	1.50	5.26	4.54	2.84	3.59	2.08	2.76	2.09	2.42	8.71	1.48	38.22	...	...
New Radnor . . .	SO 32 213606	990	43.7	1.16	1.54	5.29	4.04	2.85	3.39	2.09	2.62	1.80	2.14	8.70	1.55	37.17	1.35	4 Nov
Evancoyd . . .	SO 32 261630	740	37.3	1.09	1.65	4.99	3.58	2.54	2.84	1.46	2.04	1.63	1.62	7.60	1.43	32.47	0.96	17 Nov
Lugg (Wye)																		
Grantsfield . . .	SO 32 526603	420	28.3	0.59	1.43	3.37	2.55	1.45	2.28	1.83	2.22	1.24	1.27	4.37	0.99	23.59	0.73	17 Nov
Arrow (Lugg)																		
Newchurch . . .	SO 32 217508	800	38.5	1.12	1.30	5.28	3.31	2.87	3.43	1.36	2.67	2.00	2.16	8.11	1.84	35.45	0.60	11 Dec
Lyonshall, The Croft . . .	SO 32 335558	480	31.9	0.84	1.71	4.39	3.13	1.96	3.15	1.79	2.32	1.48	1.70	5.90	1.03	29.40	0.85	17 Nov
Lyonshall . . .	SO 32 339576	510	32.8	0.78	1.60	4.31	3.01	2.42	3.26	1.86	2.44	1.37	1.73	6.08	1.10	29.96	0.91	18 Nov
Monkland . . .	SO 32 449573	290	27.0	0.77	1.71	3.50	2.49	2.12	2.58	1.56	1.73	1.18	1.28	4.81	1.05	24.78	0.77	17 Nov
Lugg (Wye)																		
Hope under Dinmore . . .	SO 32 513538	250	26.7	(0.76)	(1.90)	3.37	2.38	2.03	2.52	1.96	1.46	1.43	1.38	4.65	0.90	24.74	0.69	17 Nov
Stoke Prior . . .	SO 32 533557	370	...	(0.90)	1.90	3.38	2.43	2.00	2.53	1.91	1.57	1.31	1.27	4.54	0.62	24.36	0.64	17 Nov
Wellington . . .	SO 32 500475	190	...	1.16	1.90	3.32	3.08	2.03	3.12	1.84	2.07	1.27	1.59	4.73	0.75	26.86	0.68	27 Jun
Preston Wynne . . .	SO 32 565475	270	25.3	0.60	0.83	2.86	2.87	1.32	2.07	1.77	1.86	1.18	1.12	4.55	0.84	21.87	0.66	18 Nov
Lugwardine R.F.M. Sta. . . .	SO 32 548405	148	32.9	(area 342 sq. miles)														
Frome (Lugg)																		
Down House . . .	SO 32 669545	490	27.9	1.23	1.27	3.12	2.36	1.33	2.46	1.95	2.25	1.42	1.53	4.61	0.96	24.49	0.63	18 Nov
Wye																		
Sollers Hope . . .	SO 32 616325	310	...	1.04	1.13	3.34	2.51	1.45	2.22	2.07	2.32	1.96	1.32	4.91	0.93	25.20	1.08	17 Nov
Perrystone Court . . .	SO 32 625295	520	29.3	1.01	1.42	3.41	2.74	1.73	2.57	1.87	2.06	2.04	1.35	5.80	1.00	27.00	1.25	17 Nov
Ross-on-Wye . . .	SO 32 598237	220	27.9	0.76	1.62	3.61	2.82	1.84	2.27	1.75	2.05	1.93	1.41	5.70	1.00	26.76	1.42	17 Nov
Ross-on-Wye S. Wks. . .	SO 32 584234	110	...	0.94	1.44	3.32	2.76	2.07	2.36	2.06	2.23	2.27	1.53	5.86	0.99	27.83	1.32	17 Nov
Walford, Hill Court . . .	SO 32 575215	130	29.1	1.00	1.63	3.65	2.85	1.86	2.45	1.53	2.03	1.82	1.34	5.93	0.94	27.03	1.46	17 Nov
Bernithan Court . . .	SO 32 541215	260	...	1.00	1.44	3.64	3.10	1.69	2.45	1.83	1.95	1.78	1.31	6.07	0.91	27.17	1.45	17 Nov
Redding's Lodge . . .	SO 32 547135	650	34.0	0.78	2.09	5.29	3.75	1.81	2.84	2.02	3.26	2.20	1.47	7.25	1.23	33.99	1.36	17 Nov
Monnow (Wye)																		
Llanrosser . . .	SO 32 287380	1130	42.3	(1.40)	3.00	5.59	4.77	3.00	3.33	1.66	2.90	2.48	2.36	8.87	1.75	41.11	1.52	9 Mar
Honddu (Monnow)																		
Cnapiau . . .	SO 32 240344	1680	53.7	(2.00)	4.00	(5.60)	5.15	4.45	4.05	2.60	3.73	3.75	3.10	11.39	1.46	51.28	...	...
Blaen-Bwch . . .	SO 32 241322	1350	58.4	(2.10)	4.50	(6.00)	5.35	4.20	3.95	2.74	3.34	4.20	3.25	13.78	1.20	54.61	...	...
Tafolog . . .	SO 32 277294	850	50.1	(2.20)	4.00	6.10	5.75	3.06	3.38	2.75	2.34	2.47	2.45	11.15	1.99	47.64	...	...
Tre-wyn . . .	SO 32 329228	440	40.9	1.04	3.13	6.20	3.56	1.78	3.12	1.82	2.36	1.57	2.27	8.32	1.84	37.01	1.48	17 Nov
Dore (Monnow)																		
Vowchurch . . .	SO 32 349362	410	35.9	1.04	2.99	5.14	3.47	1.72	2.92	2.01	2.17	1.67	1.66	7.64	1.41	33.84	1.34	17 Nov
The Mynde . . .	SO 32 470298	420	29.0	0.69	1.32	3.94	2.90	1.78	2.51	1.97	1.88	1.75	1.41	5.82	1.52	27.49	1.25	9 Mar
Monnow (Wye)																		
Kentchurch Court . . .	SO 32 423258	240	32.5	0.96	2.77	5.39	3.28	1.09	2.61	1.56	1.98	1.56	1.44	7.33	1.15	31.12	1.48	17 Nov
Kentchurch R.F.M. Sta. . . .	SO 32 419251	189	39.1	(area 138 sq. miles)														
Skenfrith . . .	SO 32 459204	150	...	1.07	1.60	5.27	3.45	1.44	3.22	1.81	2.52	1.87	1.57	7.19	1.39	32.40	0.54	27 Jun
Monmouth, Cornwall House . . .	SO 32 507126	50	31.1	0.91	2.29	4.81	3.19	1.61	2.29	1.86	2.74	1.94	1.29	6.56	1.14	30.63	1.25	17 Nov
Troddi (Wye)																		
Llantilio, Crossenny . . .	SO 32 393172	530	35.9	1.25	1.75	6.06	3.29	1.80	2.95	2.26	2.51	1.92	1.91	6.65	1.31	33.66	1.05	17 Nov
Wye																		
Redbrook P. Sta. . .	SO 32 539108	220	36.9	(1.20)	2.02	4.90	3.79	1.80	2.64	1.90	2.95	1.97	1.47	7.39	1.10	33.13	1.54	17 Nov
Cadora R.F.M. Sta. . .	SO 32 535090	26	40.9	(area 1560 sq. miles)														
St. Briavels . . .	SO 32 556038	740	...	0.81	1.73	5.72	3.96	1.96	3.69	2.16	3.43	2.29	1.63	9.42	1.41	38.21	2.40	17 Nov
Chepstow, Bethdour . . .	ST 31 527936	310	37.4	0.90	1.12	4.87	3.55	1.97	3.94	1.77	3.66	2.54	1.89	7.67	1.42	35.30	1.48	17 Nov
Coastal																		
Shirenewton Filters . . .	ST 31 484944	270	40.7	1.06	1.61	5.79	4.19	1.89	4.04	1.24	4.14	2.76	2.26	8.51	1.69	39.18	1.71	17 Nov
Sudbrook . . .	ST 31 508874	50	32.9	0.54	1.15	4.01	2.93	1.30	4.16	1.39	3.76	2.66	1.30	6.52	1.19	30.91	1.30	17 Nov

USK RIVER AUTHORITY AREA, 672.1 SQUARE MILES  
HYDROMETRIC AREA 56

Coastal																			
Newchurch	. .	ST 31 437964	490	44.9	1.17	1.88	6.31	3.95	1.69	4.07	2.14	4.28	2.49	1.78	10.60	1.95	42.31	...	...
Nantpridd	. .	ST 31 436944	500	43.6	1.17	1.66	6.11	4.04	1.57	4.18	1.94	4.21	2.81	2.52	9.63	1.83	41.67	...	...



General Table, Part I, British Rainfall 1963

Station	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day			
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date		
USK—(contd.)																				
Llanvaches . . .	ST 31 428929	460	40·6	0·95	1·28	5·58	3·81	1·53	3·89	1·79	3·51	2·50	2·29	8·95	1·86	37·94	1·75	17 Nov		
Redwick . . .	ST 31 413841	20	...	0·73	1·03	5·01	3·41	1·43	4·40	1·07	4·15	2·24	2·15	6·87	1·62	34·11	1·46	16 Aug		
Usk																				
Upper Usk 6 . . .	SN 22 812249	1290	77·7	1·80	3·34	13·90	6·30	5·32	6·00	3·90	4·45	4·60	3·45	12·65	2·50	68·21	...	...		
Upper Usk 5 . . .	SN 22 815264	1090	68·5	1·45	3·25	11·75	6·20	4·55	5·40	3·25	4·40	4·00	3·55	12·60	1·80	62·20	...	...		
Upper Usk 3 . . .	SN 22 799291	1340	55·5	(1·55)	5·00	8·05	5·00	3·50	4·60	2·80	3·00	3·25	2·95	9·15	1·15	50·00	...	...		
Upper Usk 1, Old site	SN 22 829291	1020	56·6	(1·58)	5·55	9·20	5·15	3·33	3·93	2·65	3·70	3·47	3·34	10·17	1·31	53·38	1·68	9 Mar		
Upper Usk 1, New site	SN 22 834289	930	...	1·38	5·05	9·79	6·31	3·97	4·54	2·95	4·28	3·98	3·71	12·78	1·62	60·36	1·84	9 Mar		
Upper Usk 2 . . .	SN 22 808299	1370	55·6	1·50	5·00	8·15	5·10	3·47	4·90	2·95	3·60	3·80	3·25	9·85	1·30	52·87	...	...		
Blaenau-isaf . . .	SN 22 845258	940	65·7	1·74	2·82	10·80	6·43	4·14	5·13	4·14	4·31	3·82	3·74	(11·00)	1·33	59·40	1·99	9 Mar		
Cray Res. No. 3 . .	SN 22 880209	1050	...	3·25	(5·60)	14·75	7·65	(5·50)	6·25	5·90	5·95	5·15	5·95	14·95	2·65	83·55	...	...		
Cray Res. No. 2 . .	SN 22 880210	1020	94·6	3·23	5·62	14·71	7·63	5·50	6·13	5·83	5·87	5·03	5·91	14·91	2·63	83·00	0·97	20 May		
Cray Res. No. 1, Old site	SN 22 887219	1040	85·8	3·04	5·30	14·60	7·53	(5·40)	5·54	5·09	5·38	4·45	4·68	14·84	2·58	78·43	1·74	9 Mar		
Cray Res. No. 1, New site	SN 22 887220	1000	...	2·96	5·14	14·56	7·54	5·42	5·50	5·16	5·48	4·48	4·66	14·87	2·61	78·38	1·77	25 Nov		
Cray . . .	SN 22 896241	940	71·2	2·15	2·73	12·60	7·23	4·75	4·74	3·72	4·25	3·66	4·32	14·29	2·50	66·94	...	...		
Tairbull . . .	SN 22 996261	660	53·5	1·86	3·48	6·88	4·46	3·45	3·00	3·44	2·48	2·40	2·37	11·00	1·48	46·30	1·51	15 Jul		
Caerfanell (Usk)																				
Blaen-caer-fanell . .	SO 32 058188	1580	75·3	(2·00)	5·80	11·29	7·16	5·13	5·89	3·36	4·30	4·08	4·70	14·50	2·42	70·63	...	...		
Darenfawr . . .	SO 32 073164	1170	72·7	(1·25)	4·60	12·30	6·96	5·10	5·25	4·27	4·67	4·38	4·35	16·70	2·37	72·20	...	...		
Ynys-poste . . .	SO 32 072169	740	70·1	(1·20)	4·00	10·50	5·66	4·39	5·10	3·09	3·68	3·31	3·53	14·88	2·21	61·55	...	...		
Ffynonwen . . .	SO 32 091179	630	62·5	0·57	3·06	9·28	4·76	3·53	4·17	2·76	3·73	3·15	3·72	13·69	2·11	54·53	2·20	17 Nov		
Abercynafon No. 2 .	SO 32 085167	1170	...	(1·00)	2·50	10·60	6·69	4·90	4·74	3·49	4·43	3·88	4·09	17·15	2·40	65·87	...	...		
Rhyd Bine . . .	SO 32 091195	1220	...	(0·80)	2·24	10·50	6·25	4·26	5·72	2·95	3·75	3·55	4·70	16·20	2·78	63·70	...	...		
Talybont Filters . .	SO 32 105206	550	59·3	0·71	2·32	9·40	4·69	3·07	4·01	2·29	3·09	3·06	3·13	14·44	2·42	52·63	2·32	17 Nov		
Graig Pwllfa . . .	SO 32 074205	1750	...	(0·80)	3·10	11·40	5·85	4·88	5·50	3·88	4·22	3·63	4·30	15·90	3·21	66·67	...	...		
Cefnbach . . .	SO 32 080210	1260	...	(0·80)	3·00	10·50	5·55	4·62	4·75	3·37	4·19	3·55	3·09	15·02	2·78	61·22	...	...		
Nant-y-Llanerch . .	SO 32 085212	1010	70·7	(0·80)	2·80	10·90	5·90	4·70	4·73	3·02	3·77	3·52	3·94	15·76	2·80	62·64	...	...		
Usk																				
Ashford . . .	SO 32 123218	390	48·1	0·53	2·75	9·16	4·43	2·55	3·67	1·84	2·30	2·20	2·49	13·93	2·06	47·91	2·30	17 Nov		
Tretower House . .	SO 32 185213	290	...	(0·50)	(1·50)	6·89	4·10	2·04	2·99	1·48	2·20	1·76	2·38	11·24	1·65	38·73	1·92	17 Nov		
Grwyne Fawr (Usk)																				
Grwyne Fawr . . .	SO 32 233307	1790	58·1	2·10	(3·80)	7·85	5·84	3·65	4·20	2·20	4·02	2·57	3·96	11·25	1·86	53·30	1·33	25 Nov		
Blaen-y-cwm . . .	SO 32 246295	1420	56·1	2·00	(3·60)	7·48	5·46	3·37	3·97	2·02	3·78	2·44	3·75	10·89	1·77	50·53	1·30	25 Nov		
Coed Dias . . .	SO 32 275244	900	45·7	2·50	3·27	6·99	4·25	2·45	3·36	2·12	2·99	2·24	2·99	9·64	1·89	44·69	1·45	17 Nov		
Tal-y-maes . . .	SO 32 225259	1250	...	2·98	(3·30)	8·50	4·60	2·90	4·00	1·90	3·40	2·50	3·00	(10·00)	1·52	48·60	...	...		
Usk																				
Gilwern . . .	SO 32 230138	570	50·4	0·84	3·37	8·44	4·40	2·19	2·97	1·83	2·74	2·34	2·66	12·74	2·28	46·80	2·21	17 Nov		
Plâs Derwen . . .	SO 32 305131	200	43·2	1·13	3·82	7·97	3·98	2·07	3·42	2·12	2·28	1·71	1·91	10·96	1·79	43·16	2·22	17 Nov		
Chain Bridge				(area 352 sq. miles)																
R.F.M. Sta. . .	SO 32 345056	75	54·3	0·89	1·95	6·17	4·02	1·64	4·27	2·40	2·53	2·59	1·80	10·23	1·78	40·27	2·76	17 Nov		
Usk . . .	SO 32 368018	70	39·7	2·03	2·38	6·09	4·38	1·74	3·07	1·53	3·61	2·29	1·62	10·43	1·46	40·63	2·35	17 Nov		
Crumbland Plantation	SO 32 474024	800	40·7																	
Lwyd (Usk)																				
Cwmbran, No. 1. . .	ST 31 273952	540	51·7	(1·60)	2·40	7·79	4·51	1·96	5·49	2·51	4·06	2·78	3·34	11·25	1·91	49·60	2·50	17 Nov		
Caerleon, The Croft	ST 31 338908	50	...	0·99	1·56	5·92	3·89	1·36	5·32	1·45	3·87	2·13	2·11	9·19	2·15	39·94	1·91	17 Nov		
Usk																				
Pant-yr-Eos Res..	ST 31 254915	430	50·4	1·09	2·21	7·58	5·10	2·28	5·44	2·66	4·62	3·26	3·78	11·53	2·26	51·81	2·41	17 Nov		
Ynys-y-fro Farm .	ST 31 285892	140	...	0·69	1·44	6·10	3·82	1·62	4·47	1·91	4·01	2·21	2·52	9·16	1·63	39·58	1·90	17 Nov		
Newport, Frobisher Road	ST 31 336875	30	...	1·13	1·54	5·59	3·56	1·42	4·92	1·68	4·10	2·30	2·41	8·38	1·89	38·92	1·67	17 Nov		
Ebbw																				
Llangynidr No. 2 . .	SO 32 151143	1470	66·1	0·31	3·00	10·99	5·62	4·19	4·86	3·13	4·24	3·50	4·53	16·25	2·52	63·14	2·45	17 Nov		
Llangynidr No. 3 . .	SO 32 150141	1470	67·8	0·32	3·10	10·70	5·76	4·41	4·84	3·15	4·37	3·48	4·51	15·86	2·42	62·92	2·31	17 Nov		
Llangynidr No. 1 . .	SO 32 155139	1370	65·3	0·35	2·90	11·36	5·65	4·44	5·10	3·13	4·28	3·65	4·72	16·62	2·53	64·73	2·52	17 Nov		
Carno North . . .	SO 32 160139	1420	64·1	0·34	2·90	10·47	5·20	4·04	4·72	3·02	4·06	3·46	4·16	15·04	2·43	59·84	2·19	17 Nov		
Carno West . . .	SO 32 156132	1410	66·1	0·26	3·00	10·24	4·71	3·81	4·27	2·78	3·74	3·02	4·02	14·82	2·20	56·87	2·26	17 Nov		
Carno East . . .	SO 32 165134	1350	63·2	0·30	2·80	10·55	5·05	3·86	4·32	2·83	3·73	3·24	4·07	14·57	2·24	57·56	2·09	17 Nov		
Carno South . . .	SO 32 163127	1260	64·6	0·33	2·90	10·65	5·35	4·18	4·67	2·96	4·14	3·27	4·15	15·35	2·48	60·43	2·26	17 Nov		
Blaen-y-cwm Res., Old site	SO 32 174125	1340	62·1	1·03	2·80	9·88	5·24	3·64	4·29	3·08	3·79	2·94	3·41	12·86	2·06	55·02	1·68	9 Mar		
Ebbw Vale Iron Wks., Old site	SO 32 171098	930	...	1·00	2·98	9·84	4·68	3·01	3·68	2·60	3·53	2·62	2·93	13·13	2·15	52·15	2·25	17 Nov		
Cwmtilery Res. . .	SO 32 221069	1130	58·7	0·93																



General Table, Part I, British Rainfall 1963

Station	National grid reference	Av. tude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
GLAMORGAN RIVER AUTHORITY AREA, 754.5 SQUARE MILES HYDROMETRIC AREAS 57 AND 58																		
<i>Rhyrne</i>																		
Rhyrne Bridge Res	SO 32 104099	1090	61.1	(1.00)	3.00	8.70	4.45	3.46	4.25	3.06	4.38	3.15	3.62	13.66	2.21	54.94	2.04	17 Nov
Trethomas . . .	ST 31 181893	350	...	0.84	2.00	7.59	5.09	1.88	3.80	2.47	5.06	2.91	3.29	12.56	2.10	49.59	2.39	17 Nov
Machen . . .	ST 31 210893	250	...	0.62	1.61	7.45	4.96	2.09	3.84	2.88	4.47	2.49	3.00	10.86	2.03	46.30	1.98	17 Nov
Cardiff . . .	ST 31 195793	200	42.1	(0.90)	1.80	5.23	3.49	1.57	4.26	2.31	5.47	2.68	2.76	9.67	1.75	41.89	1.54	17 Nov
Llanishen Res.	ST 31 188815	150	41.4	0.57	1.82	5.59	4.01	1.74	3.77	2.58	5.56	2.90	3.06	9.24	2.05	42.89	1.50	17 Nov
Cardiff, Heath Filters . . .	ST 31 181799	130	43.8	0.55	1.81	5.25	3.63	1.63	3.37	2.02	5.19	2.76	2.53	9.50	1.95	40.19	1.50	17 Nov
Cardiff, Roath Park . . .	ST 31 185789	50	43.3	0.87	1.82	4.91	3.35	1.48	3.31	2.04	5.01	2.60	2.32	8.88	1.65	38.24	1.41	17 Nov
<i>Taff</i>																		
Blaen Taf Fawr .	SN 22 992207	1670	87.6	1.18	4.49	11.13	8.50	6.44	6.47	7.64	6.50	3.76	5.60	16.27	2.66	80.64	...	...
Storey Arms Field	SN 22 986200	1430	85.4	1.56	4.06	11.54	7.05	5.28	5.98	5.55	5.98	4.34	4.98	17.13	2.70	76.15	2.20	17 Nov
Beacon Res. . .	SN 22 987192	1350	83.9	1.43	3.87	10.68	6.70	4.80	5.59	5.77	6.04	4.32	4.78	16.97	2.62	73.57	2.25	17 Nov
Nant Penig . . .	SN 22 977191	2000	94.7	1.20	4.73	11.60	8.83	7.29	6.63	8.72	6.92	4.41	5.59	16.30	2.61	84.83	...	...
Cantref Res. . .	SN 22 995155	1120	73.7	1.15	3.17	9.65	6.34	4.36	4.94	4.15	5.48	4.01	4.51	13.34	2.30	63.40	1.80	17 Nov
Llysiog . . .	SO 32 015149	1080	70.1	0.89	3.94	9.54	6.86	5.23	5.17	2.92	4.98	3.61	4.32	15.24	2.08	64.78	...	...
Garw-nant. . .	SN 22 994132	1100	75.7	0.86	3.66	10.98	7.08	5.05	5.86	4.36	6.16	4.84	4.84	15.51	2.12	71.32	...	...
Cefn Gougarn. .	SN 22 986150	1360	76.0	0.89	3.44	10.67	7.77	5.95	5.34	5.13	6.24	3.84	4.87	15.36	2.22	71.72	...	...
Nant Ffynnon. .	SN 22 983119	1350	74.9	0.95	4.08	11.25	8.12	4.57	5.27	4.49	6.29	4.90	5.13	16.42	2.20	73.67	...	...
Nant Gwinell . .	SO 32 017132	1200	69.4	0.69	3.47	9.55	6.54	4.43	4.74	3.16	5.22	4.07	4.31	14.24	2.14	62.56	...	...
Garn Ddu . . .	SO 32 027129	1340	72.3	1.01	3.62	10.94	5.31	4.50	5.51	3.19	5.02	3.18	4.32	17.10	2.02	65.72	...	...
Llwynon . . .	SO 32 012115	860	...	1.50	4.17	9.69	5.65	3.67	4.17	2.84	4.52	3.49	3.80	13.89	2.18	59.57	1.99	17 Nov
Llwynon Res. R.F.M. Sta. .	SO 32 012111	854	80.9	(area 16.6 sq. miles)														
Cefn-Coed-y-Cymmer . .	SO 32 024086	790	57.5	0.82	3.58	8.90	4.72	2.81	3.74	2.72	3.72	2.38	2.83	12.38	1.89	50.49	2.26	17 Nov
<i>Taf Fechan (Taff)</i>																		
Neuadd Res. No. 6.	SO 32 011209	2100	98.9	2.90	6.65	13.60	7.20	7.10	8.10	6.90	6.50	4.70	6.10	19.00	3.00	91.75	...	...
Neuadd Res. No. 8.	SO 32 019202	1720	89.7	2.90	6.25	12.00	8.10	5.60	7.90	5.60	5.70	4.30	5.40	15.40	3.10	82.25	...	...
Neuadd Res. No. 7.	SO 32 015200	2010	...	2.75	6.20	13.30	7.10	5.20	7.40	6.20	5.80	4.20	6.00	15.40	2.90	82.45	...	...
Neuadd Res. No. 5.	SO 32 026195	1540	...	2.85	5.70	13.40	7.30	6.00	7.80	5.45	6.30	4.70	6.00	18.40	3.20	87.10	...	...
Neuadd Res. No. 10	SO 32 032193	1700	77.1	2.20	6.45	12.40	6.30	5.60	7.40	4.60	5.10	4.20	5.70	16.50	3.20	79.65	...	...
Neuadd Res. No. 2.	SO 32 020192	1980	...	2.70	6.20	11.60	7.20	5.00	8.00	6.20	6.50	4.90	6.30	17.30	3.10	85.00	...	...
Neuadd Res. No. 11A	SO 32 032185	1520	84.9	2.70	6.54	12.99	6.61	5.31	6.93	4.91	6.24	4.77	5.89	17.00	3.06	82.95	2.23	17 Nov
Pentwyn Res. No. 15	SO 32 056145	1120	71.0	1.59	4.48	10.89	6.23	4.50	6.31	4.15	5.55	4.09	4.66	16.18	2.49	71.12	2.35	17 Nov
Pontsticill No. 12.	SO 32 059116	1030	63.1	2.36	4.13	9.07	5.49	3.81	4.02	3.23	4.78	3.16	3.81	13.94	2.10	59.90	2.15	17 Nov
Taf Fechan Res. R.F.M. Sta. .	SO 32 060117	977	79.0	(area 13.0 sq. miles)														
Pontsticill West No. 14 . .	SO 32 043116	1250	...	2.25	4.25	9.10	5.30	4.25	4.36	3.45	3.75	3.25	3.65	13.70	2.30	59.61	...	...
<i>Taff</i>																		
Merthyr Tydfil, Bronygarth .	SO 32 048071	770	55.3	1.08	3.20	9.07	5.50	3.62	3.70	3.18	3.97	2.63	2.93	13.80	2.12	54.80	2.33	17 Nov
Dowlais Filters	SO 32 066096	1250	60.4	0.77	4.48	8.94	5.64	3.65	3.85	3.27	4.27	3.02	3.58	13.30	2.35	57.12	2.02	17 Nov
Penybryn Filters .	SO 32 054077	940	57.2	0.59	2.10	8.65	5.38	3.07	3.62	3.07	3.96	2.49	3.01	14.75	2.00	52.69	2.22	17 Nov
Treharris Res. .	ST 31 096974	770	56.0	0.21	1.58	9.29	5.27	2.98	4.60	4.03	4.55	3.75	3.35	15.86	2.54	58.01	3.10	17 Nov
<i>Cynon (Taff)</i>																		
Darranlas Res. .	ST 31 044991	540	65.0	0.41	1.99	9.68	5.14	3.09	4.72	3.61	4.24	3.53	3.30	17.50	2.93	60.14	3.10	17 Nov
Abercynon R.F.M. Sta. . . .	ST 31 079956	272	70.9	(area 42.0 sq. miles)														
<i>Taff</i>																		
Eanwood Res. .	ST 31 073908	300	62.5	0.50	2.14	8.86	5.31	3.18	3.94	3.53	5.70	4.16	3.94	14.84	2.69	58.79	3.20	17 Nov
Pontypridd, Grammar School	ST 31 072906	330	62.2	0.44	2.17	8.61	5.65	2.91	3.95	3.57	5.73	4.09	3.70	14.48	2.65	57.95	3.10	17 Nov
<i>Rhondda (Taff)</i>																		
Treherbert, Tyn-y-Waun No. 1	SS 21 931993	800	93.6	0.64	2.91	13.60	8.11	(4.50)	5.86	4.87	7.26	6.08	5.16	18.15	3.30	80.44	2.81	17 Nov
Treherbert, Tyn-y-Waun No. 2	SS 21 931993	800	93.7	0.64	2.93	13.86	8.21	(4.50)	5.86	4.94	7.29	6.03	5.21	18.14	3.31	80.92	2.85	17 Nov
Treherbert Park .	SS 21 938983	600	92.3	0.43	2.57	13.95	8.08	4.51	5.91	4.87	6.70	5.93	4.93	18.30	3.23	79.41	3.06	17 Nov
Treorchy P. Sta. .	SS 21 963964	510	86.7	0.42	2.38	13.80	7.40	4.38	5.69	4.11	6.60	5.58	5.10	18.84	3.44	77.74	3.29	17 Nov
Gelli-galed . . .	SS 21 990947	470	73.9	(0.50)	(2.10)	11.11	5.98	3.53	5.04	3.29	6.28	5.00	4.32	17.59	2.75	67.49	3.23	17 Nov
Lluest Wen Res. .	SN 22 950015	1280	94.0	0.72	2.40	14.75	8.77	5.77	6.56	5.01	7.98	5.93	5.51	20.81	3.71	87.92	2.91	17 Nov
Lluest Wen Filters	SN 22 957014	1200	88.5	0.72	2.11	14.84	8.63	5.50	6.60	4.24	7.48	5.84	5.45	20.65	3.67	85.73	2.86	17 Nov
Castell Nos Res. .	SN 22 964001	1060	86.9	0.72	2.12	14.49	8.26	4.99	6.00	4.34	6.76	5.56	4.94	19.54	3.40	81.12	3.13	17 Nov
Porth Park . . .	ST 31 023911	400	73.3	(0.60)	1.64	10.06	7.84	3.95	5.20	3.53	5.48	4.55	4.55	16.49	2.85	66.74	3.38	17 Nov
Ty-Gwyn Res. . .	ST 31 086904	730	61.7	0.50	1.84	7.94	6.03	2.93	4.37	3.66	5.61	4.39	4.02	14.04	(2.70)	58.03	3.00	17 Nov
<i>Taff</i>																		
Nantgarw . . .	ST 31 118856	120	...	0.32	1.97	7.30	5.14	2.10	3.51	3.14	6.22	3.92	3.75	11.81	2.18	51.36	2.07	17 Nov
Rhiwbina Res. .	ST 31 150824	340	50.1	0.52	1.99	5.95	4.29	1.96	3.17	2.79	6.02	3.48</						



Station	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
GLAMORGAN—(contd.)																		
Cowbridge, Pwllwy Tair Onen . . .	SS 21 991766	90	45·0	0·93	1·43	5·37	3·81	1·98	3·38	2·64	6·17	4·22	2·68	8·72	2·38	43·71	1·36	17 Nov
St. Mary Church .	ST 31 034742	420	44·2	1·45	1·95	5·19	3·38	1·63	3·38	2·40	6·62	4·16	3·10	10·08	2·43	45·77	1·44	16 Aug
	ST 31 019716	50	...	1·57	1·70	4·20	3·02	1·49	2·99	2·11	4·90	3·66	2·48	8·24	2·36	38·72	1·25	18 Nov
Ogmore																		
Ogmore Vale . .	SS 21 933936	850	86·5	0·58	2·55	11·54	6·98	4·53	6·81	5·69	9·26	6·96	6·57	18·20	3·29	82·96	3·28	17 Nov
Pontycymmer . .	SS 21 903916	560	81·2	0·79	2·56	10·14	6·92	4·55	6·57	6·03	8·50	5·41	5·42	15·63	3·32	75·84	2·88	17 Nov
Maesteg Park . .	SS 21 847913	550	72·2	(0·42)	1·54	7·19	5·61	3·64	5·64	4·10	6·90	5·16	3·94	13·38	2·74	60·26	2·33	17 Nov
Ewenny (Ogmore)																		
Llanharan S. Wks.	SS 21 974821	150	50·0	0·48	2·22	5·78	4·47	1·84	3·42	2·93	6·52	4·29	3·04	9·58	2·27	46·84	1·78	17 Nov
Tremains House .	SS 21 918796	140	44·9	0·68	1·44	4·81	3·73	1·95	3·16	2·60	4·97	3·77	2·66	8·51	1·93	40·21	1·49	17 Nov
Ewenny Priory R.F.M. Sta. .	SS 21 914780	28	52·3	(area 24·3 sq. miles)														
Merthyr Mawr, Schwyll. . .	SS 21 887770	50	41·5	0·50	1·59	4·38	3·12	1·89	2·51	2·64	4·47	3·13	2·75	8·02	1·51	36·51	1·38	17 Nov
Coastal																		
Porthcawl . . .	SS 21 822771	20	38·6	(0·40)	1·84	4·62	3·65	1·69	1·86	1·84	4·33	2·73	2·26	7·55	1·27	34·04	1·36	17 Nov
Cwm Maelog . . .	SS 21 804869	310	...	0·37	1·75	5·35	4·16	2·45	2·89	2·65	5·53	3·87	2·86	10·07	1·38	43·33	1·02	13 Mar
Margam . . . .	SS 21 802834	20	39·8	0·38	1·50	4·77	3·48	1·76	2·78	1·94	4·63	2·34	2·07	9·54	1·34	36·53	2·24	17 Nov
Port Talbot . . .	SS 21 789867	20	42·9	0·51	1·97	5·42	3·98	2·04	2·62	2·31	5·06	2·51	2·35	9·73	1·53	40·03	2·12	17 Nov
Neath																		
Ystradfellte Res. .	SN 22 945172	1200	80·7	(1·20)	4·07	11·10	7·74	5·69	6·24	5·66	6·43	4·84	5·53	16·87	2·60	77·97	2·13	17 Nov
Twyn Gareg . . .	SN 22 984166	1500	83·0	0·95	3·85	10·31	7·60	5·96	5·83	5·55	6·28	3·91	5·12	15·77	2·10	73·23	...	...
Llyn Fawr Res.No. 2	SN 22 919035	1120	96·0	0·60	2·92	14·11	8·79	(5·80)	7·26	5·83	8·55	6·74	6·29	19·85	3·36	90·10	2·74	17 Nov
Llyn Fawr Res.No. 1	SN 22 919035	1120	93·9	0·60	2·92	14·11	8·97	(5·80)	7·36	5·87	8·73	6·75	6·27	19·94	3·35	90·67	2·72	17 Nov
Gnoll Res. . . .	SS 21 764975	200	52·7	0·21	1·43	6·23	3·85	2·99	3·74	3·08	5·72	3·23	3·32	11·52	2·02	47·34	1·86	17 Nov
Cimla Res. . . .	SS 21 767962	360	52·9	(0·30)	1·53	5·80	4·56	2·73	3·15	3·45	6·11	3·73	3·65	11·62	2·22	48·85	2·35	17 Nov
Neath . . . . .	SS 21 718957	140	49·5	0·72	1·40	6·55	4·21	3·18	3·32	2·36	5·77	3·37	3·18	11·11	1·76	46·93	1·80	17 Nov
Briton Ferry . . .	SS 21 753940	500	50·5	0·26	1·45	6·49	4·49	2·74	3·64	3·47	6·38	3·99	3·64	11·90	2·05	50·50	1·90	17 Nov

SOUTH WEST WALES RIVER AUTHORITY AREA, 2418·3 SQUARE MILES  
HYDROMETRIC AREAS 59 TO 63

<i>Tawe</i>																		
Nantyrwydd . . .	SN 22 859181	910	79·5	(1·39)	(4·52)	11·97	7·18	5·63	7·44	4·49	6·69	5·29	5·95	14·92	2·38	77·85	1·80	14 Apr
Ynyscedwyn House	SN 22 778096	230	68·4	(0·80)	2·25	11·23	5·95	4·51	5·11	3·31	5·26	4·40	4·09	12·88	2·22	62·01	1·89	17 Nov
Dorwen . . . . .	SN 22 771149	770	...	(1·20)	(3·10)	12·90	5·90	4·20	5·50	3·90	5·70	5·40	4·50	12·00	2·80	67·10	...	...
Ystalyfera . . .	SN 22 768088	240	70·1	0·81	2·26	10·58	5·88	4·51	4·98	3·20	5·24	4·18	4·08	12·11	1·78	59·61	1·76	17 Nov
Trebanos S. Wks. .	SN 22 711022	70	...	0·70	2·41	7·76	4·94	3·46	4·55	3·19	5·92	4·73	3·78	11·36	1·94	54·74	1·86	18 Nov
Clydach . . . .	SN 22 696014	80	54·1	0·65	2·51	8·18	4·41	3·23	3·73	2·49	5·54	4·13	3·41	10·93	2·12	51·33	1·76	17 Nov
Ynys Tanglws R.F.M. Sta. . .	SS 21 685998	33	72·5	(area 87·9 sq. miles)														
Wernfadog . . .	SN 22 672001	400	55·7	0·79	1·95	7·33	4·52	3·14	4·07	2·36	5·62	3·90	3·77	11·25	2·17	50·81	1·86	17 Nov
<i>Coastal</i>																		
Swansea . . . .	SS 21 642923	30	43·0	0·30	1·37	5·53	3·82	2·39	3·38	2·22	4·01	3·29	3·05	10·13	1·34	40·83	2·12	17 Nov
Penmaen. . . .	SS 21 532891	280	...	0·70	2·46	5·18	3·82	2·05	3·63	1·92	3·79	3·74	3·54	9·97	1·29	42·09	2·00	17 Nov
<i>Lliw</i>																		
Upper Lliw Res. .	SN 22 662058	600	66·5	0·69	2·35	8·46	5·12	3·89	5·44	3·81	7·34	4·95	5·10	11·61	2·03	60·79	1·58	25 Sep
Lower Lliw Res .	SN 22 649034	420	62·1	0·77	2·49	7·68	4·76	3·28	4·49	3·04	5·69	4·32	4·14	10·86	1·85	53·37	1·51	25 Sep
<i>Loughor</i>																		
Llannon Res. . .	SN 22 552102	860	63·9	(0·80)	2·36	8·56	5·56	4·06	4·89	3·15	5·93	4·79	4·45	10·28	2·81	57·64	...	...
<i>Coastal</i>																		
Upper Lliedi Res.	SN 22 514043	290	52·3	1·03	2·80	5·77	4·53	2·71	4·53	2·68	4·93	3·68	3·53	9·30	1·81	47·30	1·48	17 Nov
Cwmlledi W. Wks.	SN 22 519031	240	53·5	0·85	2·83	5·73	4·51	2·54	4·50	2·84	4·90	3·84	4·03	9·37	1·81	47·75	1·30	17 Nov
Llanelly Filters .	SN 22 516024	240	52·6	0·88	2·96	5·46	4·46	2·25	3·85	2·48	4·24	3·44	3·65	8·90	1·64	44·21	1·27	17 Nov
Penyfai House . .	SN 22 497015	170	...	0·80	2·78	4·91	4·00	2·06	3·36	2·15	3·63	2·95	2·62	8·11	1·82	39·19	1·14	17 Nov
Pembrey. . . . .	SN 22 415022	20	42·1	0·68	2·25	4·90	4·18	1·64	2·86	1·68	3·10	2·78	2·49	7·82	1·34	35·72	1·30	17 Nov
<i>Gwendraeth Fawr</i>																		
Gorslas Res. . .	SN 22 563146	750	...	0·71	2·38	9·09	5·47	3·75	5·63	2·75	5·86	4·37	4·40	10·65	2·16	57·22	1·58	17 Nov
<i>Gwendraeth Fach</i>																		
Kidwelly P. Sta. .	SN 22 420087	60	50·2	0·69	2·47	5·50	4·47	2·83	3·73	2·21	3·78	3·29	2·89	8·29	1·31	41·46	1·11	6 Feb
<i>Tywi</i>																		
Nant-y-Maen. . .	SN 22 760583	1370	73·0	(1·00)	(2·50)	(5·50)	6·50	5·00	5·00	5·05	6·50	6·00	4·00	10·50	2·00	59·55	...	...
Nant Rhyd Ifor .	SN 22 764467	1330	61·8	(1·00)	(2·00)	4·30	5·00	4·50	5·50	3·25	4·00	4·25	3·50	9·50	2·00	48·80	...	...
<i>Bran (Tywi)</i>																		
Cynghordy S. Wks.	SN 22 803399	400	52·2	(0·80)	1·40	5·96	4·48	4·02	4·83	3·16	3·31	3·40	2·67	7·16	1·16	42·35	0·92	25 Nov
Llandovery P. Sta.	SN 22 765353	230	50·0	0·62	1·03	6·71	4·42	3·46	4·11	3·07	3·58	3·33	2·94	6·59	1·04	40·90	0·94	14 Mar
<i>Tywi</i>																		
Troedyrhiw Res. .	SN 22 686367	840	...	(0·90)	(1·60)	5·10	4·30	4·80	5·70	3·00	4·00	3·80	3·30	9·30	1·80	47·60	...	...
<i>Sawdde (Tywi)</i>																		
Llyn-y-fan fach .	SN 22 799219	1650	108·3	(1·60)	6·00	13·67	8·69	6·78	7·93	7·77	8·55	5·97	7·14	17·19	2·11	93·40	...	...
Waen Sychlwch .	SN 22 804220	1650	106·2	(1·50)	6·00	13·49	9·24	6·55	7·54	7·17	8·46	6·20	6·90	16·88	2·15	92·08	...	...
Nant Coch . . .	SN 22 804233	1170	82·7	(1·40)	6·00	12·88	7·38	5·22	5·81	4·60	5·44	4·27	4·36	13·80	2·40	73·56	2·49	9 Mar
Troed-y-foch. .	SN 22 798238	870	77·2	(1·30)	6·00	11·75	7·00	4·39	5·42	4·24	4·80	3·84	3·70	13·03	2·36	67·83	2·51	9 Mar
<i>Tywi</i>																		
Golden Grove Farm	SN 22 597203	100	54·2	0·71	2·92	8·90	5·08	3·78	4·64	2·75	4·07	3·41	2·84	9·25	1·59	49·94	1·44	17 Nov



General Table, Part I, British Rainfall 1963

Station	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
SOUTH WEST WALES—(contd.)																		
<i>Cothi (Tywi)</i>																		
Llwyn-Diried.	SN 22 687452	650	...	(1.06)	(2.00)	4.70	4.80	4.80	4.80	3.20	4.00	3.60	3.30	8.90	2.20	47.30	...	...
Pwllcymbyd.	SN 22 568377	680	...	1.23	2.64	9.17	6.36	4.28	5.27	3.92	5.58	3.34	4.56	8.42	2.19	56.96	...	...
Abergorlech.	SN 22 585336	250	60.9	(0.90)	2.15	9.61	4.88	4.38	5.76	2.86	4.48	3.37	3.63	10.66	2.04	54.72	1.34	14 Apr
Brechfa.	SN 22 523299	290	66.4	0.82	2.54	9.93	5.78	5.77	5.96	3.84	5.10	3.94	4.78	(10.20)	(2.20)	60.86	1.46	13 Mar
Brechfa, New site.	SN 22 523299	290	...	0.83	2.72	10.16	5.89	5.80	5.94	4.06	5.21	3.92	4.75	10.34	2.52	62.14	1.16	17 Nov
Felin-Mynachdy R.F.M. Sta.	SN 22 508225	53	64.8	(area 115 sq. miles)														
<i>Tywi</i>																		
Ty-Castell Farm R.F.M. Sta.	SN 22 491204	26	61.9	(area 420 sq. miles)														
<i>Gwili (Tywi)</i>																		
Cwmtawel Res.	SN 22 386257	300	67.6	0.47	2.90	9.35	5.72	4.50	5.91	4.38	5.37	3.95	4.99	10.51	2.14	60.19	1.70	6 Feb
<i>Tywi</i>																		
Cwmoernant Res..	SN 22 419212	130	52.0	0.70	2.06	6.31	4.83	3.42	4.15	2.78	3.88	3.19	3.47	8.95	1.78	45.52	1.25	17 Nov
Trevaughan.	SN 22 400218	250	...	0.54	1.91	6.25	4.94	3.81	4.72	3.62	3.81	3.37	3.79	8.40	1.83	46.99	1.11	17 Nov
Carmarthen.	SN 22 413183	50	...	0.89	2.59	6.57	4.84	2.98	3.88	2.86	3.55	2.93	3.08	8.53	1.57	44.27	1.38	17 Nov
<i>Taf</i>																		
Crymmych.	SN 22 183335	770	...	0.90	2.45	9.42	6.05	3.42	5.10	3.20	4.27	4.52	4.41	12.87	2.11	58.72	2.10	17 Nov
Whitland P. Sta..	SN 22 201160	80	...	0.64	2.17	8.16	4.95	3.15	3.93	2.72	4.33	3.28	3.10	10.46	2.22	49.11	1.90	17 Mar
Llanboidy.	SN 22 215233	340	...	0.75	2.51	6.89	5.66	2.73	4.35	2.36	4.00	3.18	4.24	10.30	2.84	49.81	1.57	17 Nov
Whitland.	SN 22 201164	60	51.5	0.45	2.70	6.88	5.25	3.05	3.39	2.54	4.06	3.02	2.91	10.54	2.15	46.94	1.56	17 Nov
Willow Glyn.	SN 22 222143	420	...	(0.65)	(2.50)	7.50	5.70	3.40	3.85	2.80	4.00	3.70	3.50	10.90	1.91	50.41	...	...
<i>Coastal</i>																		
Pendine.	SN 22 262085	20	...	0.67	1.75	5.15	4.23	2.26	3.10	2.12	3.47	2.92	2.37	8.15	1.36	37.55	0.86	18 Nov
Stackpole Court.	SR 11 972960	60	41.9	0.97	1.75	5.30	3.79	1.79	3.21	2.16	3.76	2.90	2.69	7.41	1.36	37.09	1.09	17 Nov
<i>Eastern Cleddau</i>																		
Allt-y-Gog.	SN 22 141287	530	...	1.29	2.50	8.61	6.26	3.95	5.54	3.23	5.45	4.08	5.00	11.61	2.44	59.96	2.00	6 Feb
Llandyssilio.	SN 22 122212	330	...	0.78	2.25	6.23	5.50	2.43	4.02	2.14	5.20	3.08	3.94	9.59	1.76	46.92	1.24	17 Nov
Canaston Bridge R.F.M. Sta..	SN 22 072153	17	57.5	(area 70.7 sq. miles)														
Blackpool.	SN 22 058137	210	49.6	0.92	2.14	6.71	5.16	2.65	3.82	3.03	4.51	4.15	3.97	7.86	1.97	46.89	...	...
<i>Western Cleddau (Eastern Cleddau)</i>																		
Trecwn House.	SM 12 975325	390	52.6	1.62	2.29	6.93	5.56	2.90	4.49	2.99	5.09	3.05	4.11	9.46	2.11	50.60	1.47	17 Nov
Hotwells Res..	SM 12 977305	610	...	(1.30)	2.30	6.08	5.51	3.00	4.51	2.99	5.45	3.02	4.76	8.95	2.35	50.22	1.63	16 Aug
Haverfordwest.	SM 12 955153	130	46.4	0.93	1.93	5.53	4.06	1.21	3.61	2.41	(4.40)	2.94	4.04	7.75	2.04	40.85	1.33	17 Nov
<i>Coastal</i>																		
Milford Haven, Grammar School	SM 12 908060	170	38.2	1.19	2.11	4.65	3.71	1.48	3.69	2.12	4.18	3.02	2.73	7.45	1.52	37.85	1.15	30 Jun
Brawdy.	SM 12 852248	360	45.9	1.05	2.68	4.88	4.51	1.94	4.22	2.06	3.80	3.76	3.40	8.61	1.61	42.52	1.41	30 Apr
Trenwydd.	SM 12 913396	300	39.5	0.72	1.71	5.29	4.59	1.91	3.71	1.96	3.07	3.21	2.76	7.71	1.51	37.61	1.18	30 Apr
<i>Teifi</i>																		
Swyddffynnon..	SN 22 696655	590	51.6	0.60	1.73	5.89	4.35	3.58	5.25	1.54	3.89	3.87	3.44	8.09	0.69	42.92	1.15	25 Nov
Tregaron.	SN 22 677595	560	...	(0.70)	(1.90)	(5.00)	4.90	3.20	4.19	2.06	3.50	3.83	2.92	8.24	0.77	41.21	0.64	18 Apr
Lampeter, Grammar School.	SN 22 574479	380	...	(0.80)	3.14	6.82	4.31	2.96	3.60	1.75	3.01	2.48	2.77	8.21	1.15	41.00	1.33	6 Feb
Gorsgoch Res..	SN 22 460501	1060	...	(1.00)	4.05	8.85	4.50	5.00	4.55	3.90	5.00	3.15	4.55	9.15	1.30	55.00	...	...
Llandyssul, Sychpant Horeb.	SN 22 406428	340	49.1	0.83	2.36	7.33	4.47	3.86	4.54	1.86	3.21	2.40	2.95	8.54	1.25	43.60	...	...
Glan Teifi R.F.M. Sta..	SN 22 244416	18	54.7	(area 345 sq. miles)														
Cardigan, Cedrwydd Glas.	SN 22 190459	40	41.5	0.97	1.25	5.78	4.22	2.42	3.39	1.60	2.73	2.17	2.39	8.33	1.26	36.51	1.01	30 Apr
<i>Coastal</i>																		
Aberporth.	SN 22 247516	380	41.0	0.68	1.07	4.33	3.45	2.08	3.36	1.43	2.48	1.98	2.16	7.40	0.95	31.37	1.01	30 Apr
<i>Aeron</i>																		
Bwlch-y-Graig.	SN 22 580595	790	49.2	0.40	1.85	4.99	5.27	3.82	4.91	1.70	3.65	3.24	4.04	6.78	0.72	41.37	0.90	18 Apr
<i>Ystwyth</i>																		
Nant Rhys.	SN 22 834804	1570	...	(1.60)	2.40	4.65	10.15	6.50	7.00	3.75	8.04	8.41	7.01	14.05	1.60	75.16	...	...
Trawscoed.	SN 22 674736	200	47.2	0.38	(1.50)	4.85	5.39	3.03	3.47	1.40	3.72	3.47	3.09	6.92	0.62	37.84	1.53	25 Nov
Cwm Newyddion.	SN 22 709744	530	51.7	0.78	0.87	5.14	5.69	3.55	3.98	2.37	(4.36)	4.54	4.20	7.41	0.68	43.57	1.56	25 Nov
<i>Rheidol (Ystwyth)</i>																		
Aberystwyth, Plant Breeding Sta..	SN 22 605825	450	41.6	0.33	0.79	3.78	4.59	2.46	5.43	1.87	3.07	2.89	2.54	6.24	0.52	34.51	1.27	30 Apr
<i>Coastal</i>																		
Aberystwyth.	SN 22 580815	10	37.5	1.26	1.21	3.09	3.96	2.26	4.62	(1.80)	(3.00)	(2.90)	2.39	6.03	0.63	33.15	1.40	6 Jun
Lletty-evan-hen.	SN 22 693851	950	56.3	0.74	1.05	5.10	5.97	3.27	5.18	2.71	5.62	4.92	4.10	7.76	0.69	47.11	1.65	30 Apr
Gogerddan.	SN 22 627836	100	40.3	0.77	0.72	3.42	4.27	2.34	4.22	1.72	3.09	2.88	2.26	5.91	0.38	31.98	1.28	30 Apr

**GWYNEDD RIVER AUTHORITY AREA, 1562.4 SQUARE MILES**  
**HYDROMETRIC AREAS 64, 65, 66G AND 102**

<i>Dovey</i>																		
Dovey Bridge R.F.M. Sta.	SH 23 745019	22	...	(area 182 sq. miles)														
Glandyfi.	SN 22 690963	40	50.6	0.80	0.93	4.59	5.33	3.31	4.81	2.46	4.37	4.49	3.05	6.50	0.87	41.51	1.25	30 Apr
<i>Coastal</i>																		
Aberdovey.	SN 22 621963	170	44.6	1.09	0.58	4.25	5.00	2.80	4.25	1.89	3.77	3.52	2.96	6.73	0.77	37.61	1.23	30 Apr



General Table, Part I, British Rainfall 1963

Station	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
GWYNEDD—(conld.)																		
Dysynni																		
Abergynolwyn	SH 23 675069	140	...	0.74	1.00	7.62	7.21	3.81	5.84	2.99	6.07	5.37	3.96	11.06	1.04	56.71	1.85	14 Nov
Mawddach																		
Graig-ddu-Ganol	SH 23 685292	810	...	1.10	0.70	11.40	9.40	7.80	7.60	5.70	9.20	7.10	7.60	12.80	(2.20)	82.60	...	...
Dwyrhyd																		
Minafon	SH 23 717434	750	...	1.40	0.96	8.75	7.57	7.52	7.29	3.98	6.53	6.55	6.94	12.73	(1.80)	72.02	...	...
Goedol (Dwyrhyd)																		
Oakeley Quarry	SH 23 693469	1100	115.7	1.31	0.38	12.60	12.14	10.12	10.31	6.46	12.12	8.97	9.41	16.15	2.06	102.03	...	...
Llechwedd Quarry	SH 23 697468	700	110.0	(1.30)	0.40	10.74	13.11	9.66	9.43	6.15	11.94	10.28	10.07	16.62	2.16	101.86	3.96	25 Sep
Llyn Stwlan	SH 23 665442	1660	...	1.26	0.60	10.96	8.66	7.95	10.29	7.59	11.41	8.88	8.66	12.81	1.36	90.43	2.63	17 Jul
Ffestiniog, Tan-y-grisian	SH 23 692440	400	...	0.98	0.80	9.57	8.04	9.11	7.33	5.00	9.07	7.09	7.94	12.00	(1.80)	78.73	...	...
Blaenau Ffestiniog	SH 23 701458	750	100.5	(1.30)	0.50	8.48	8.66	7.09	7.14	4.92	9.40	8.61	8.72	11.33	(2.00)	77.55	2.04	14 Apr
Dwyrhyd																		
Pont Newydd	SH 23 713408	610	76.3	1.34	0.78	9.17	8.03	6.03	6.69	3.47	6.50	5.59	5.11	10.98	1.25	64.94	2.19	14 Nov
Trawsfynydd	SH 23 691388	610	...	(1.20)	0.30	10.81	9.00	6.57	(6.60)	3.51	7.75	5.60	5.61	12.24	1.38	70.57	2.60	14 Nov
Darn Gae	SH 23 762368	950	78.8	1.50	(1.70)	10.00	(9.00)	5.30	6.20	4.45	6.60	6.25	5.65	13.30	(1.20)	71.15	...	...
Tyn-y-Twll	SH 23 686353	750	83.5	1.75	1.50	10.00	10.00	8.50	8.00	5.00	8.75	7.75	7.75	14.00	(1.30)	83.70	...	...
Tyddyn-y-Garreg	SH 23 700383	660	71.3	(1.00)	0.30	10.59	7.39	6.86	7.32	3.66	6.55	5.06	4.53	12.50	(1.20)	66.96	...	...
Trawsfynydd Dam	SH 23 677377	650	71.2	(1.10)	0.76	10.35	6.52	6.02	7.19	5.66	7.21	6.48	5.38	11.98	(1.20)	69.85	...	...
Glaslyn																		
Glaslyn	SH 23 618545	2050	...	(1.30)	3.00	23.20	16.80	16.10	16.90	13.70	20.50	12.80	17.10	24.70	(3.90)	170.00	...	...
Crib Goch	SH 23 623550	2340	171.7	(1.30)	3.00	22.00	14.10	15.00	15.60	11.90	19.40	11.90	15.80	21.50	(3.90)	155.40	...	...
Delta	SH 23 624544	1430	170.1	(1.30)	3.00	22.00	14.60	16.10	15.20	12.50	16.20	12.90	16.70	23.30	(3.90)	157.70	...	...
Lliwedd	SH 23 625538	1490	153.5	(1.30)	3.10	20.10	14.00	13.50	12.50	10.10	17.10	11.10	13.10	17.90	(3.50)	137.30	...	...
Llyn Llydaw	SH 23 638550	1600	...	1.65	(3.05)	19.40	12.10	13.30	10.20	9.90	15.50	10.80	11.50	13.20	(3.50)	124.10	...	...
Llydaw Intake	SH 23 636547	1480	150.7	1.14	(1.59)	19.98	12.40	12.75	11.82	8.96	16.92	10.78	13.06	19.10	(3.50)	132.00	...	...
Llydaw Mine	SH 23 631548	1480	157.9	1.20	1.60	(23.00)	12.50	15.00	13.90	12.10	15.50	12.30	14.80	20.10	(3.60)	145.60	...	...
Teyrn	SH 23 644544	1080	156.0	(1.20)	3.50	14.80	13.20	14.70	11.20	7.50	14.90	10.70	13.70	16.10	(3.60)	125.10	...	...
Cwm Llan	SH 23 617522	930	...	1.40	1.10	15.90	9.20	11.80	11.00	9.00	13.40	9.90	11.10	15.50	(3.40)	112.70	...	...
Beddgelert	SH 23 588482	130	90.2	0.65	1.22	12.07	7.87	8.36	8.54	5.64	11.51	7.98	7.79	13.70	2.16	87.49	2.78	14 Apr
Beddgelert R.F.M. Sta.	SH 23 592478	109	129.1	(area 26.5 sq. miles)														
Coastal																		
Wern No. 2	SH 23 534398	180	...	0.97	1.08	5.57	3.93	3.18	5.61	1.99	5.71	4.63	3.79	6.95	(1.10)	44.51	1.15	25 Sep
Cwmstradllyn Dam	SH 23 558439	650	...	0.60	0.98	8.75	6.25	6.42	7.78	4.09	8.89	6.56	6.98	9.69	1.19	68.18	2.04	24 Jun
West End	SH 23 367342	10	42.5	0.77	0.56	4.47	3.04	2.94	4.27	1.24	3.72	3.07	2.28	6.26	0.95	33.57	1.33	24 Jun
Botwnnog	SH 23 263313	110	...	0.84	0.80	4.49	3.36	3.15	4.02	1.01	5.32	3.21	3.29	6.34	1.10	36.93	1.80	16 Aug
Bardsey Island	SH 23 111206	50	...	0.76	0.71	3.29	3.33	2.11	3.30	0.97	3.16	2.47	2.26	6.49	0.70	29.55	1.81	16 Aug
Cefnamwlch	SH 23 234354	230	44.2	0.89	1.32	5.08	3.77	3.12	3.60	1.34	5.17	3.28	2.93	6.96	1.26	38.72	1.45	15 Aug
Nantlle	SH 23 497532	400	63.4	0.80	1.55	11.25	6.65	5.60	6.00	2.25	7.00	4.50	3.80	9.80	(1.20)	60.40	...	...
Glynllifon Park	SH 23 455555	100	47.4	0.81	0.99	8.34	4.52	2.97	4.30	1.67	5.72	3.23	2.81	6.87	1.18	43.41	2.51	16 Aug
Vaynol Park	SH 23 538693	140	...	1.02	0.33	(4.50)	4.26	3.06	5.32	2.32	4.38	3.48	3.21	6.13	0.85	38.86	1.16	14 Apr
Braint																		
Gadlys Cottage	SH 23 548758	340	43.8	0.98	0.47	4.48	4.01	2.63	5.62	2.32	4.10	3.52	2.89	5.86	1.19	38.07	1.21	14 Apr
Treffos	SH 23 547753	290	43.7	0.50	0.42	(4.50)	3.76	2.78	5.49	2.26	4.03	3.28	3.41	5.64	1.05	37.62	1.56	24 Jun
Cefni																		
Cefni Res.	SH 23 444772	90	...	0.91	0.41	4.91	3.24	2.64	3.87	1.52	5.76	3.02	2.73	5.19	0.99	35.19	2.78	16 Aug
Glanaber	SH 23 457752	70	40.4	1.00	0.38	4.57	3.30	2.68	4.03	1.90	5.42	3.22	3.02	5.29	0.99	35.80	0.88	13 Mar
Newborough Forest	SH 23 414669	20	38.8	0.77	0.43	4.63	3.24	2.38	4.62	1.24	7.14	3.27	2.58	4.98	0.79	36.07	3.99	16 Aug
Coastal																		
Valley	SH 23 310758	30	33.7	0.75	0.47	4.23	3.01	2.12	3.72	0.81	4.67	2.70	2.68	5.02	0.68	30.86	1.70	16 Aug
Cemaes Bay W. Wks.	SH 23 377923	30	36.1	0.96	0.36													



General Table, Part I, British Rainfall 1963

Station	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches														Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date	
DEE AND CLWYD RIVER AUTHORITY AREA, 1138.3 SQUARE MILES HYDROMETRIC AREAS 66D AND 67																			
<i>Clwyd</i>																			
Clawdd-newydd	SJ 33 078521	980	39.9	0.85	0.50	4.51	3.59	1.93	5.22	1.72	2.23	3.38	2.23	7.08	0.98	34.22	1.01	14 Nov	
Llysfasi	SJ 33 147523	410	34.1	1.70	0.75	3.62	3.03	1.10	4.70	2.36	1.45	2.55	1.91	5.98	0.77	29.92	1.06	14 Nov	
Ruthin, Corwen Road	SJ 33 125556	230	32.8	1.18	1.06	2.70	2.56	1.32	4.10	1.24	1.41	3.25	1.66	4.78	0.57	25.83	...	...	
Bwlch Tunnel	SJ 33 164580	910	33.7	1.78	0.92	3.15	3.16	1.33	4.96	1.07	1.69	2.79	2.00	4.74	0.55	28.14	1.02	28 Jun	
Ruthin	SJ 33 133584	250	...	1.26	0.61	2.70	2.31	1.12	4.42	0.89	1.18	2.66	1.70	5.01	0.47	24.33	0.90	28 Jun	
Foel Fach	SJ 33 067524	1000	39.2	0.83	0.48	4.51	3.17	1.89	5.23	1.74	2.21	3.42	(2.10)	(6.80)	(0.80)	33.18	0.85	28 Jun	
Llangwyfan	SJ 33 122661	460	31.0	2.09	0.45	2.12	1.88	1.03	4.03	1.03	1.61	2.21	1.93	3.36	0.52	22.26	0.92	28 Jun	
Eglwyswen S. Wks.	SJ 33 071664	130	...	1.12	0.28	2.71	2.15	0.98	3.62	0.75	1.53	2.06	1.97	4.02	0.48	21.67	0.75	29 Mar	
Pont-y-Cambwll R.F.M. Sta.	SJ 33 069709	51	36.3	(area 156 sq. miles)															
Nantlys	SJ 33 081711	180	29.7	1.05	0.21	1.84	2.32	0.85	3.35	0.77	1.96	1.83	2.20	3.67	0.24	20.29	0.80	28 Jun	
Tremeirchion College	SJ 33 080742	450	31.3	1.49	0.24	1.91	2.85	1.10	3.90	1.02	2.58	2.52	2.75	4.26	0.36	24.98	1.09	28 Jun	
<i>Elwy (Clwyd)</i>																			
Bylchau	SH 23 969626	990	...	1.16	1.00	3.16	2.96	2.09	6.17	0.85	3.36	2.87	2.23	7.26	1.24	34.35	...	...	
Dolwen Res., South	SH 23 972702	580	34.8	1.03	0.32	3.39	2.80	1.39	4.54	1.07	2.32	2.40	2.68	5.76	0.64	28.34	...	...	
Llanefydd	SH 23 974706	580	34.7	1.16	0.40	3.27	2.68	1.33	4.66	1.12	2.37	2.45	2.83	5.47	0.59	28.33	...	...	
Plas Uchaf Res.	SH 23 968712	490	32.6	1.24	0.35	3.48	2.63	1.24	4.06	0.96	2.53	2.38	2.57	5.48	0.72	27.64	0.91	28 Jun	
Pant-yr-Onen R.F.M. Sta.	SJ 33 021704	117	...	(area 84.8 sq. miles)															
Groes Hall	SJ 33 009648	650	35.3	1.27	0.40	4.26	3.10	1.68	5.25	0.98	2.06	2.59	2.31	6.20	0.83	30.93	0.62	30 Apr	
<i>Clywd</i>																			
Dyserth	SJ 33 058783	260	29.2	1.34	0.28	1.76	2.45	0.89	3.65	1.61	2.84	2.05	2.43	4.03	0.25	23.58	1.05	28 Jun	
Glascoed Filters	SH 23 996736	360	32.3	0.98	0.26	2.56	2.33	0.90	3.53	0.87	2.39	2.14	2.49	4.85	0.39	23.69	0.88	28 Jun	
Rhyl	SJ 33 002807	30	26.6	1.19	0.22	1.72	2.24	0.55	2.93	0.81	2.22	1.68	2.18	3.91	0.27	19.92	0.71	31 Oct	
<i>Coastal</i>																			
Prestatyn	SJ 33 065837	10	28.6	0.82	0.23	1.44	2.32	0.49	3.11	0.56	2.73	2.19	2.37	4.05	0.19	20.50	0.68	10 Aug	
Halkyn	SJ 33 206706	870	36.0	1.34	0.46	1.86	2.14	1.86	5.25	1.27	2.90	2.46	3.40	3.82	0.42	27.18	1.19	28 Jun	
<i>Dee</i>																			
Llanuwchllyn, Post Office	SH 23 877299	670	...	(1.00)	1.00	9.21	6.01	3.32	3.46	1.58	2.69	3.61	2.96	10.23	1.32	46.39	1.65	21 Nov	
<i>Tryweryn (Dee)</i>																			
Arenig	SH 23 839391	1350	81.0	1.30	1.20	11.20	7.10	6.10	6.30	4.40	6.10	5.70	5.10	13.70	(1.50)	69.70	...	...	
Tryweryn Dam	SH 23 881401	900	...	0.95	0.67	8.77	5.83	4.20	5.70	3.45	4.68	4.49	4.25	11.18	1.80	55.97	1.79	14 Nov	
Afon Mynach	SH 23 898436	1200	71.5	1.54	1.21	9.90	6.34	4.47	7.08	2.86	5.95	5.76	4.60	13.00	2.38	65.09	2.12	25 Sep	
Bala Sluices	SH 23 934356	540	52.6	0.68	1.04	6.93	4.90	2.59	4.47	1.83	3.42	4.13	2.99	9.86	1.37	44.21	1.35	25 Sep	
<i>Dee</i>																			
Bala R.F.M. Sta.	SH 23 942357	520	76.1	(area 101 sq. miles)															
Maesfallen	SH 23 948308	960	64.7	(1.30)	(1.00)	10.00	6.00	5.50	6.00	2.00	4.00	5.00	4.50	13.00	2.50	60.80	...	...	
Crogen	SJ 33 008367	550	...	1.01	0.91	6.65	4.74	2.44	5.05	1.40	2.89	3.04	2.67	9.86	1.35	42.01	1.36	14 Nov	
Corwen	SJ 33 048399	470	42.6	1.16	1.44	5.40	4.19	1.97	3.97	1.13	2.23	3.04	2.54	9.01	1.28	37.36	1.14	25 Nov	
<i>Alwen (Dee)</i>																			
Cottage Bridge	SH 23 920562	1200	51.5	2.60	1.02	5.86	4.22	3.54	5.91	1.90	3.78	4.33	2.95	8.65	1.09	45.85	...	...	
Tan-y-graig	SH 23 935563	1100	52.4	1.49	1.25	5.86	4.44	3.05	6.49	1.58	3.54	4.13	2.88	8.81	1.04	44.56	...	...	
Nant Heilyn	SH 23 925554	1230	53.6	(1.90)	1.25	6.43	4.66	3.52	6.70	(1.75)	3.76	4.59	3.17	8.50	0.80	47.03	...	...	
Coed Tai Isaf	SH 23 944544	1210	...	1.48	1.14	5.75	5.25	3.40	6.79	2.49	3.83	3.50	3.20	9.13	0.99	46.95	...	...	
Mwdwl-eithen	SH 23 935535	1320	55.9	2.56	1.55	6.86	4.80	3.59	6.65	2.96	3.52	4.05	2.85	9.47	1.14	50.00	...	...	
Craig-yr-Iyrchen	SH 23 938523	1500	55.7	2.37	2.19	7.24	4.85	2.95	6.76	3.14	3.64	4.16	2.89	9.56	1.25	51.00	...	...	
Alwen Dam	SH 23 955528	1190	52.8	1.32	0.86	5.93	4.01	2.99	6.17	2.26	3.31	3.13	2.81	8.74	1.02	42.55	1.26	28 Jun	
Alwen Res. R.F.M. Sta.	SH 23 957528	1090	52.2	(area 9.86 sq. miles)															
Hafod-y-Llan-Isaf	SH 23 957529	1180	50.2	1.47	0.94	6.09	4.14	3.21	6.40	2.29	3.42	3.45	3.08	8.86	1.08	44.43	1.31	28 Jun	
Alwen	SH 23 957529	1100	49.8	1.29	0.79	6.02	4.03	3.02	6.12	2.14	3.22	3.11	2.83	8.50	1.01	42.08	1.25	28 Jun	
<i>Brenig (Alwen)</i>																			
Llyn Brân	SH 23 960593	1430	56.2	1.90	1.50	6.72	4.65	3.71	6.92	1.71	4.55	3.59	3.03	9.43	1.18	48.89	...	...	
Pant-y-maen	SH 23 977587	1320	55.0	1.70	1.40	6.15	4.38	3.35	6.85	1.82	3.97	4.83	2.75	9.25	1.07	47.52	...	...	
Hafod-yr-onen	SH 23 969556	1170	49.5	1.68	1.56	5.85	3.84	2.77	6.79	1.55	3.59	4.05	2.94	9.58	0.82	45.02	...	...	
Birkenhead Corporations Weir R.F.M. Sta.	SH 23 974539	1068	51.5	(area 7.81 sq. miles)															
Elor-garreg-uchaf	SH 23 964539	1310	...	1.62	1.63	6.12	4.33	3.48	6.77	2.05	3.73	4.27	2.65	9.50	1.09	47.24	...	...	
Pentre-draw	SH 23 972528	1100	45.3	1.80	1.32	4.78	3.48	2.71	5.78	1.58	2.88	3.22	2.40	7.31	0.69	37.95	...	...	
<i>Alwen (Dee)</i>																			
Llanfihangel-glynmyfyr	SH 23 986491	900	43.6	1.17	0.47	5.68	3.63	2.67	5.55	1.69	3.14	3.51	2.40	7.88	1.02	38.81	0.96	14 Nov	
Minffordd	SJ 33 030483	970	40.6	0.79	0.94	4.83	3.63	2.54	4.42	1.89	2.36	3.20	2.35	7.72	0.98	35.65	...	...	
Druid R.F.M. Sta.	SJ 33 042436	480	52.5	(area 71.6 sq. miles)															
<i>Dee</i>																			
Vivod	SJ 33 191424	640	38.3	1.48	1.69	4.16	2.80	1.65	3.19	2.04	1.96	2.37	1.97	7.26	1.15	31.72	0.92	14 Nov	
Worlds End	SJ 33 242481	1570	44.1	1.17	0.50	4.33	3.14	2.16	3.83	1.74	2.62	2.67	2.71	6.03	0.80	31.70	...	...	
Ruabon Mountain	SJ 33 237457	1630	43.6	1.02	0.47	(4.50)	3.26	1.93	3.74	1.72	2.56	2.70	2.67	6.51	0.74	31.82	...	...	
Mountain Lodge	SJ 33 258474	1100	...	1.34	0.47	(4.50)	3.03	2.06	3.62	1.58	2.67	2.89	2.55	6.91	0.71	32.33	...	...	
Bryn Adda Flat	SJ 33 250453	1210	42.0	1.21	0.45	(4.80)	2.95	1.85	3.69	1.33	2.47	2.39	2.26	6.21	0.72	30.33	...	...	
Penycae	SJ 33 269454	680	40.6	1.97	1.79	4.11	2.74												



General Table, Part I, British Rainfall 1963

Station	National grid reference	Alti- tude ft	Av. 1916 1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
DEE AND CLWYD—(contd.)																		
Brynkinalt Weir R.F.M. Sta.	SJ 33 295373	210	58·0	(area 43·9 sq. miles)														
Dee Erbistock Rectory	SJ 33 356413	90	...	1·39	0·85	3·12	2·76	1·15	2·80	1·45	1·38	2·06	1·74	5·02	0·60	24·32	0·73	25 Nov
Erbistock Rectory R.F.M. Sta.	SJ 33 357413	77	56·9	(area 401 sq. miles)														
Clywedog (Dee) Abersychnant	SJ 33 232498	1370	43·3	1·69	0·41	4·84	3·25	1·70	4·52	1·35	2·63	2·95	2·53	6·35	0·83	33·05	...	...
Minera	SJ 33 262508	1400	40·3	1·19	0·41	4·57	3·07	2·24	3·97	1·70	2·59	2·79	2·73	7·59	0·82	33·67	...	...
Black (Clywedog) Gwter Siani	SJ 33 248494	1500	44·4	1·25	0·45	4·65	3·34	1·99	4·32	1·71	2·63	2·82	2·61	7·28	0·86	33·91	...	...
Erwau	SJ 33 262488	1160	44·7	2·04	0·46	4·33	3·00	2·11	3·29	1·69	3·04	2·88	2·65	7·18	0·83	33·50	...	...
Cae Llwyd Res.	SJ 33 269482	920	40·2	1·26	0·42	3·91	2·76	1·90	3·11	1·50	2·34	2·34	2·40	7·01	0·74	29·69	1·11	14 Nov
Ty-Mawr Res.	SJ 33 274480	810	38·5	1·28	0·40	4·00	2·96	2·04	3·00	1·68	2·42	2·26	2·45	7·30	0·82	30·61	1·16	14 Nov
Pack Saddle Res.	SJ 33 305479	370	34·9	1·28	1·25	3·18	2·68	1·58	3·03	1·73	1·83	2·12	1·94	5·86	0·60	27·08	0·90	14 Nov
Clywedog (Dee) Wrexham	SJ 33 338507	270	30·5	0·91	0·97	2·66	2·26	1·13	3·89	1·22	1·29	1·85	2·05	4·93	0·42	23·58	1·26	6 Jun
Wrexham, Camberley Drive	SJ 33 342512	270	30·3	1·21	1·05	2·58	2·19	1·22	3·79	1·16	1·43	1·84	1·86	4·79	0·31	23·43	1·22	6 Jun
Worthenbury (Dee) Gredington	SJ 33 445385	300	30·4	1·00	0·47	2·21	2·60	1·15	3·13	2·63	1·69	2·13	1·79	4·22	0·46	23·48	1·45	6 Jul
Wych (Worthenbury) Whitchurch	SJ 33 544410	270	29·5	1·23	0·47	1·85	2·61	1·12	2·92	1·68	2·02	2·17	2·28	4·65	0·30	23·30	0·84	25 Nov
Alyn (Dee) Pendinas Res.	SJ 33 232518	1250	42·1	2·29	1·93	4·75	3·52	1·92	4·62	1·37	2·89	2·87	2·61	7·25	0·79	36·81	1·07	14 Nov
Loggerheads	SJ 33 201622	690	...	1·73	1·01	2·69	2·86	1·89	4·96	1·32	2·35	2·73	2·18	4·09	0·41	28·22	0·94	28 Jun
Cilcairn Res. No. 4	SJ 33 154640	940	36·4	1·66	1·28	2·92	2·79	1·62	5·17	1·17	2·34	3·03	2·45	4·31	0·57	29·31	...	...
Cilcairn Res. No. 2	SJ 33 163645	790	36·1	1·77	1·32	2·81	2·78	1·78	5·10	1·05	2·56	3·08	2·54	4·12	0·61	29·52	1·06	28 Jun
Cilcen Hall	SJ 33 185683	670	33·7	(1·70)	(0·70)	2·03	1·89	1·61	4·81	0·98	2·77	2·04	2·27	3·92	0·40	25·12	1·01	28 Jun
Llyn Cyfynwy	SJ 33 223545	1130	41·9	1·69	2·37	3·99	3·40	1·62	4·24	1·44	2·30	3·31	2·44	6·22	0·75	33·77	...	...
Leeswood Farm	SJ 33 254605	550	...	(1·70)	1·23	2·95	2·56	1·55	4·39	1·18	2·72	2·30	2·11	5·16	0·50	28·35	0·85	9 Nov
Bwlchgwyn	SJ 33 236520	1270	43·0	2·19	2·43	4·78	3·54	2·00	4·61	1·34	2·89	3·17	2·58	7·26	0·85	37·64	1·07	14 Nov
Nantylfrith Res.	SJ 33 243534	1040	...	1·96	2·24	4·52	3·17	1·81	4·46	1·26	2·66	2·97	2·34	6·83	0·76	34·98	0·93	14 Nov
Ithel's Bridge	SJ 33 390562	20	...	1·44	0·70	2·07	2·62	0·93	2·92	1·39	1·84	2·28	1·95	3·92	0·35	22·41	0·66	31 Oct
Dee Tilston	SJ 33 462512	130	...	2·04	0·49	1·80	2·73	1·19	2·56	2·72	1·95	2·35	2·11	3·91	0·41	24·26	1·07	6 Jul
Tower Wood P. Sta.	SJ 33 503540	330	...	1·52	0·52	1·67	2·80	1·08	3·27	2·51	1·91	2·50	2·37	3·91	0·23	24·29	1·38	6 Jul
Eaton Hall	SJ 33 414609	60	29·1	1·33	0·75	1·94	2·59	1·10	2·95	(1·40)	1·87	2·58	2·13	3·82	0·32	22·78	0·63	17 Apr
Chester W. Wks.	SJ 33 418666	70	27·3	0·87	0·42	1·27	2·20	1·05	3·19	1·38	2·02	2·38	2·10	3·30	0·17	20·35	0·57	25 Sep
Chester, Dicksons Drive	SJ 33 409677	60	30·8	1·04	0·81	1·78	2·31	1·42	3·96	1·47	1·80	2·58	2·25	3·63	0·29	23·34	0·65	7 Jun
Chester S. Wks.	SJ 33 393667	20	27·4	0·93	0·90	1·57	2·21	1·17	3·84	1·59	1·62	2·11	2·00	3·30	0·12	21·36	0·97	7 Jun
Hawarden Bridge	SJ 33 322693	20	27·5	0·97	1·02	1·71	2·11	0·99	4·13	0·90	(1·49)	1·75	2·04	3·27	0·35	20·73	0·73	13 Jun
Soughton Hall	SJ 33 243671	430	34·4	1·70	1·31	1·95	2·19	1·70	5·31	1·03	2·37	2·59	2·76	3·77	0·49	27·17	0·80	28 Jun
Mold	SJ 33 256663	500	32·8	1·42	1·26	2·12	2·35	1·58	5·15	1·21	2·30	2·26	2·49	3·85	0·47	26·46	0·77	12 Jun
Pengwladys	SJ 33 287683	230	30·2	1·25	1·11	1·74	1·83	1·15	4·15	0·86	1·44	2·03	2·20	3·46	4·12	25·34	0·30	3 Jan

MERSEY AND WEAVER RIVER AUTHORITY AREA, 1765·5 SQUARE MILES  
HYDROMETRIC AREAS 68 AND 69

CHESHIRE RIVER BOARD AREA (UNTIL 1965), 728·1 SQUARE MILES  
HYDROMETRIC AREA 68

Coastal Crosshill Res.	SJ 33 280842	210	31·2	1·13	0·83	1·64	2·10	1·17	3·28	0·48	3·26	2·90	2·66	4·15	0·17	23·77	0·76	10 Aug
Prenton W. Wks.	SJ 33 295863	90	32·3	1·00	0·73	1·56	2·07	1·06	3·53	0·63	3·28	3·14	2·77	4·24	0·13	24·14	0·84	25 Sep
Bidston, The Wood- lands	SJ 33 284893	100	30·4	1·12	0·55	1·53	2·03	1·08	3·32	0·67	3·97	3·01	2·70	4·14	0·34	24·46	0·97	25 Sep
Bidston Observa- tory	SJ 33 287897	200	29·0	0·76	0·43	1·37	1·90	0·87	3·08	0·64	3·78	2·96	2·57	4·01	0·31	22·68	1·10	10 Aug
Hooton W. Wks.	SJ 33 351779	100	31·2	1·11	1·02	1·64	2·40	1·31	4·72	1·01	2·61	2·53	2·69	3·78	0·14	24·96	0·91	13 Jun
Port Sunlight, Oval	SJ 33 330851	60	...	1·34	0·79	1·78	2·29	1·28	3·39	0·72	3·51	3·53	2·91	4·28	0·21	26·03	0·90	25 Sep
Sutton Hall P. Sta.	SJ 33 371757	130	...	0·90	0·99	1·45	2·18	1·35	4·68	0·93	2·49	2·24	2·48	3·50	0·09	23·28	0·75	13 Jun
Gowy Barrowmore	SJ 33 474691	110	28·5	1·04	0·45	1·43	2·27	1·32	3·55	1·47	2·05	2·14	2·22	3·35	0·21	21·50	0·88	12 Jun
Delamere	SJ 33 548704	280	32·9	1·34	0·68	1·91	3·34	1·90	3·98	1·59	2·95	3·32	2·79	3·85	0·30	27·95	0·77	24 Apr
Eddisbury Fruit Farm	SJ 33 534702	330	...	1·07	0·60	1·68	2·85	1·71	4·43	1·32	2·87	2·88	2·56	3·69	0·23	25·89	1·12	12 Jun
Mouldsworth P. Sta.	SJ 33 503704	130	30·6	1·39	0·51	1·47	2·29	1·27	4·16	1·62	2·59	2·47	2·33	3·56	0·21	23·87	0·89	12 Jun
Picton R.F.M. Sta.	SJ 33 444714	10	29·7	(area 60·3 sq. miles)														
Coastal Foxhill P. Sta.	SJ 33 506748	150	30·5	1·16	0·59	1·65	2·63	2·04	4·66	1·68	2·97	3·01	2·62	3·92	0·28	27·21	1·03	12 Jun
Weaver Peckforton P. Sta.	SJ 33 530553	330	31·2	1·21	0·50	1·67	2·57	1·13	3·38	3·84	2·22	2·46	2·40	4·17	0·25	25·80	2·13	6 Jul
Cholmondeley	SJ 33 553505	290	30·2	1·14	0·58	3·10	2·42	1·67	2·36	2·85	2·10	2·02	2·32	4·08	0·33	24·97	1·85	29 Mar
Audlem	SJ 33 656432	210	29·9	1·27	0·29	1·89	1·86	1·13	2·57	1·48	2·26	2·84	2·20	4·02	0·47	22·28	1·10	25 Nov
Audlem R.F.M. Sta.	SJ 33 652432	145	30·4	(area 78·0 sq. miles)														
Nantwich, Brookfield House	SJ 33 650515	130	29·1	0·95	0·22	1·40	1·47	1·49	2·60	1·76	2·21	2·22	2·28	3·89	0·23	20·72	0·78	12 Jun
Dorfold Hall	SJ 33 634524	190	30·5	1·05	0·35	1·53	1·80	1·96	2·86	1·78	2·46	2·67	2·48	4·03	0·36	23·33	0·91	12 Jun



General Table, Part I, British Rainfall 1963

Station	National grid reference	Alti- tude ft	Av. 1916- 1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	<i>in.</i>	<i>date</i>
MERSEY AND WEAVER—(contd.)																		
Nantwich, Beam																		
Bridge	SJ 33 651533	120	29.9	1.03	0.23	1.45	1.66	1.59	2.84	2.02	2.16	2.16	2.27	3.98	0.25	21.64	1.00	12 Jun
Reaseheath Hall	SJ 33 648542	130	28.9	1.12	0.29	1.42	1.59	1.64	2.77	1.99	2.30	2.25	2.35	4.09	0.31	22.12	0.88	12 Jun
Hurleston	SJ 33 621552	200	...	0.87	0.70	1.63	1.64	1.79	2.72	1.64	2.36	2.52	2.38	4.03	0.23	22.51	0.88	12 Jun
Valley (Weaver)																		
Radway Green	SJ 33 776542	260	30.5	0.44	0.34	1.58	1.70	1.57	3.09	1.57	2.25	3.47	2.42	3.79	0.29	22.51	0.96	2 Sep
Crewe S. Wks.	SJ 33 684554	130	29.4	0.98	0.25	1.44	1.53	1.23	3.71	1.90	2.30	2.05	2.42	3.77	0.30	21.88	0.88	12 Jun
Marshfield Bridge	SJ 33 673552	98	30.9	(area 34.0 sq. miles)														
R.F.M. Sta.																		
Weaver																		
Sandyford W. Wks.	SJ 33 567667	250	32.4	1.17	0.75	1.88	2.84	2.08	3.20	1.77	3.02	2.89	2.72	3.92	0.29	26.53	0.78	10 May
Tiresford	SJ 33 556612	240	29.2	1.24	0.40	1.66	2.28	1.44	2.53	2.77	2.31	2.46	2.13	3.53	0.18	22.93	1.36	6 Jul
Tilstone Lodge	SJ 33 568611	230	...	0.94	0.44	1.52	2.20	1.77	2.48	1.41	2.22	3.00	2.52	3.94	0.22	22.66	0.75	24 Sep
Eaton P. Sta.	SJ 33 569635	290	32.5	0.99	0.67	1.71	2.42	2.02	2.83	2.92	2.60	3.06	2.67	3.90	0.22	26.01	0.88	6 Jul
Below Ashbrook	SJ 33 670633	54	30.4	(area 235 sq. miles)														
R.F.M. Sta.																		
Northwich, Hunts	SJ 33 656729	50	31.0	0.78	0.37	1.78	1.82	1.97	3.60	2.52	2.85	3.97	2.84	4.20	0.30	27.00	1.30	6 Jul
Lock																		
Dane (Weaver)																		
Bosley Res.	SJ 33 927657	590	34.0	0.51	(0.45)	3.01	2.08	1.87	3.96	2.45	4.48	4.14	2.90	4.52	0.46	30.83	1.04	3 Aug
Bosley Lock	SJ 33 905669	500	34.1	0.88	0.51	2.92	2.36	2.40	3.81	2.32	3.41	3.82	3.00	4.77	0.41	30.61	0.92	24 Sep
Buglawton Hall	SJ 33 885644	450	33.6	0.78	0.41	2.49	2.01	2.04	3.91	1.92	4.86	4.69	2.63	4.18	0.34	30.26	1.40	2 Sep
Biddulph Grange	SJ 33 894591	560	35.3	0.72	0.47	2.87	2.24	2.54	4.11	2.41	3.88	5.02	3.18	4.89	0.44	32.77	1.52	2 Sep
Congleton S. Wks.	SJ 33 853635	250	31.1	0.38	0.24	2.05	1.86	1.93	3.88	1.52	3.75	4.17	2.38	3.84	0.34	26.34	1.39	2 Sep
Hulme Walfield	SJ 33 844644	218	40.7	(area 58.5 sq. miles)														
R.F.M. Sta.																		
Wheelock (Dane)																		
Mow Cop P. Sta.	SJ 33 843577	460	31.5	0.53	0.82	2.25	2.02	2.35	3.94	1.90	3.28	4.28	2.53	4.24	0.35	28.49	...	...
Red Bull S. Wks.	SJ 33 829551	370	30.6	0.36	0.16	1.98	1.79	1.77	3.38	1.44	2.75	3.86	2.47	4.40	0.38	24.74	1.04	25 Nov
Dane (Weaver)																		
Bostock Hall	SJ 33 675683	140	30.6	0.86	0.28	1.72	1.54	2.25	3.52	2.26	2.88	3.79	2.80	3.83	0.31	26.04	1.10	2 Sep
Rudheath R.F.M. Sta.	SJ 33 668718	43	34.4	(area 160 sq. miles)														
Wincham (Weaver)																		
Chelford	SJ 33 814742	250	31.1	0.59	0.16	2.02	1.94	2.36	3.81	2.04	2.79	3.77	2.60	3.99	0.24	26.31	0.84	25 Sep
Lostock Gramam	SJ 33 697757	54	32.8	(area 57.2 sq. miles)														
R.F.M. Sta.																		
Wade (Wincham)																		
Lostock Gramam	SJ 33 682743	70	30.4	0.67	0.28	1.67	1.78	1.91	3.38	3.48	2.68	3.68	2.58	4.16	0.29	26.56	2.70	6 Jul
Wincham (Weaver)																		
Northwich, Marbury	SJ 33 650759	80	30.6	0.79	0.36	1.92	2.07	1.75	3.27	1.57	2.62	3.71	2.86	3.56	0.32	24.80	0.91	2 Sep
Road																		
Weaver																		
Winnington	SJ 33 643747	60	30.3	0.79	0.36	1.70	1.99	1.67	3.37	1.42	2.64	4.20	2.71	3.86	0.27	24.98	1.30	2 Sep
Weaverham Grange	SJ 33 634727	140	31.9	0.70	0.52	1.80	1.95	1.85	3.75	1.57	2.57	4.05	2.79	4.14	0.36	26.05	1.11	2 Sep
Crabtree Green	SJ 33 584711	160	32.6	0.96	0.58	2.00	2.71	2.13	4.02	1.80	3.45	3.80	3.10	4.28	0.36	29.19	...	...
Coastal																		
Weston Point	SJ 33 495815	30	31.9	1.07	0.67	1.70	2.37	1.75	4.51	1.00	2.62	3.24	3.22	3.73	0.20	26.08	0.93	12 Jun
Moore	SJ 33 582841	120	...	0.73	0.62	1.88	2.59	1.79	4.32	1.92	3.13	3.57	2.86	3.58	0.26	27.25	0.88	24 Sep
Appleton Res.	SJ 33 602845	120	33.0	0.89	0.58	2.01	2.88	1.72	4.25	1.83	3.12	3.72	3.00	3.95	0.24	28.19	0.97	24 Sep

MERSEY RIVER BOARD AREA (UNTIL 1965), 1037.4 SQUARE MILES

HYDROMETRIC AREA 69

<i>Goyt</i>																		
Goyts Moss . . .	SK 43 019717	1410	...	2.25	(0.97)	4.30	4.19	4.50	5.21	2.20	6.00	6.19	4.60	7.00	1.11	48.52	...	.....
Berry Clough . . .	SK 43 029727	1550	54.6	2.56	(0.49)	4.25	4.05	4.60	5.56	2.09	6.52	6.14	4.25	7.30	1.04	48.85	...	.....
Cat and Fiddle Inn . . .	SK 43 005717	1610	54.3	2.50	0.99	4.65	4.18	4.55	5.25	2.10	6.30	5.87	3.85	6.95	1.04	48.23	...	.....
Goytsclough . . .	SK 43 011733	1170	55.8	1.38	(0.51)	4.30	4.09	4.98	5.62	2.12	5.88	5.77	3.65	5.95	0.93	45.18	1.60	10 May
Goytshead . . . .	SK 43 012748	930	52.5	1.68	(0.47)	4.24	3.80	5.00	5.33	2.05	5.89	5.19	3.48	5.65	0.88	43.66	1.63	10 May
Embridge . . . .	SJ 33 999764	1430	52.3	2.28	(0.66)	3.83	3.72	4.80	5.08	2.12	6.89	6.09	3.80	6.75	0.95	46.97	...	.....
Longhill . . . .	SK 43 031752	1390	51.4	2.23	(0.43)	4.84	3.89	4.60	5.30	2.40	5.86	5.51	3.75	7.15	1.09	47.05	...	.....
Upper Hall . . . .	SK 43 017771	940	46.3	1.30	(0.57)	3.87	3.18	4.32	4.29	3.00	6.03	6.44	3.29	5.39	0.71	42.39	1.90	25 Sep
Oldfield . . . .	SK 43 012777	820	47.6	1.31	(0.31)	4.00	3.37	4.26	4.24	2.56	5.74	4.24	3.33	5.36	0.85	39.57	1.55	10 May
Blackhillgate . . .	SJ 33 997787	1190	44.2	1.70	(0.56)	3.37	3.20	4.35	5.46	2.15	5.73	3.82	3.10	5.90	0.61	39.95	...	.....
Sparrow Pit No. 102	SK 43 091804	1200	44.5	(0.90)	(0.90)	3.20	3.10	4.30	4.20	1.70	6.50	4.60	3.40	5.50	0.80	39.10	...	.....
Chapel-en-le-Frith	SK 43 056809	730	43.2	0.55	0.61	3.52	3.23	3.72	4.07	1.92	5.72	4.68	3.35	5.92	0.59	37.88	1.43	10 May
<i>Sett (Goyt)</i>																		
Upper Sett . . . .	SK 43 074855	1420	50.0	(1.90)	1.40	(3.00)	3.85	3.70	6.45	1.80	6.63	5.75	4.10	6.15	1.15	45.88	...	.....
Dimpus Clough . . .	SK 43 065851	1250	...	(2.00)	(1.30)	(3.00)	3.50	4.25	6.06	2.50	6.40	4.72	4.35	6.08	1.12	45.28	...	.....
Tunstead Clough . . .	SK 43 064867	1350	...	(2.00)	(1.35)	(3.20)	3.83	3.85	4.50	1.85	6.60	5.47	3.78	6.24	1.18	43.85	...	.....
Kinder Source . . .	SK 43 087878	2050	60.9	(2.20)	(1.20)	(3.90)	4.60	4.50	7.40	2.20	6.90	5.20	4.15	6.70	1.35	50.30	...	.....
Hollin Head . . . .	SK 43 064883	950	51.1	1.39	0.82	3.31	3.95	4.07	5.65	2.38	7.23	5.25	4.04	5.98	0.95	45.02	1.30	10 May
Upper Moor . . . .	SK 43 067879	1360	50.7	1.70	1.40	(3.50)	3.90	3.80	6.00	1.80	7.00	4.50	3.95	6.25	1.14	44.94	...	.....
Kinder Filters . . .	SK 43 054880	800	46.2	1.30	0.75	2.99	3.56	3.67	5.19	2.20	6.80	4.87	3.75	5.59	0.88	41.55	1.22	10 May
Leygatehead Moor . .	SK 43 054894	1530	48.3	1.80	1.30	3.40	3.50	3.95	6.00	2.50	6.80	4.75	3.95	5.74	1.30	44.99	...	.....
Middle Moor . . . .	SK 43 049887	1170	46.9	2.00	1.25	3.25	3.25	3.90	5.85	1.90	5.90	5.10	4.00	5.85	1.28	43.53	...	.....
<i>Etherow (Goyt)</i>																		
Longside Moss . . .	SE 44 131007	1420	61.0	(1.98)	0.77	(3.80)	5.24	3.21	7.50	2.40	6.60	6.50	3.85	8.90	1.62	52.37	...	.....
Pikenaze Moor . . .	SE 44 114004	1150	58.7	2.10	(0.75)	3.54	4.68	3.62	8.40	2.20	6.46	6.95	3.80	8.66	1.54	52.70	...	.....
Pikenaze . . . .	SE 44 098001	930	50.9	2.00	(0.70)	3.64	4.48	2.96	6.77	1.54	7.14	6.27	3.30	6.74	1.18	46.72	...	.....
Bleaklow Hill . . .	SK 43 093979	1720	59.7	(1.94)	0.75	(3.90)	4.34	3.33	7.37	1.90	7.25	6.22	4.75	7.95	1.53	51.23	...	.....



General Table, Part I, British Rainfall 1963

Station	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
MERSEY AND WEAVER—(contd.)																		
Upper Heyden . . .	SE 44 098035	1720	69·8	(2·00)	(0·80)	(3·90)	5·70	4·46	8·40	2·40	7·28	7·48	4·75	9·80	1·80	58·77	...	...
Westend Moor . . .	SE 44 086020	1690	61·7	(1·95)	(0·70)	4·15	4·31	4·58	8·50	1·95	7·25	7·46	4·64	8·96	1·65	56·10	...	...
Woodhead Res. . .	SK 43 078993	670	49·6	1·62	0·67	3·03	4·35	3·60	6·41	1·80	6·93	5·86	4·04	7·07	1·21	46·59	1·67	25 Sep
Grains Moss . . .	SE 44 068039	1570	65·7	(2·13)	(0·80)	(3·80)	5·83	4·61	8·80	2·50	7·60	7·57	4·81	9·50	1·85	59·80	...	...
Near Broadslate .	SE 44 055027	1660	65·9	(2·20)	(0·85)	4·15	5·78	4·53	9·01	2·60	7·32	7·62	4·90	8·73	1·86	59·55	...	...
Span Gutter . . .	SK 43 058999	1530	56·3	(1·78)	(0·69)	3·35	4·60	4·10	7·83	2·00	7·40	6·27	4·55	7·18	1·20	50·95	...	...
Crowden, Meadow Clough . . .	SE 44 074025	1430	64·9	(2·10)	(0·85)	4·67	5·53	5·10	8·60	2·37	7·57	8·14	5·13	9·12	1·74	60·92	...	...
Clough Edge . . .	SK 43 066970	1450	56·3	1·64	0·68	3·30	4·72	3·85	5·85	1·97	6·57	6·41	4·41	7·35	1·34	48·09	...	...
Torside Res. . . .	SK 43 054985	670	47·1	1·58	0·57	3·13	4·39	3·67	6·34	1·71	6·80	5·59	3·83	6·44	1·11	45·16	...	...
Rhodes Wood Res. .	SK 43 042982	550	46·5	0·86	0·25	2·56	3·72	3·30	6·16	1·58	6·44	5·08	3·46	5·86	0·84	40·11	...	...
Bottoms Res. . . .	SK 43 023972	500	42·3	1·09	0·30	2·70	3·51	2·99	5·46	2·29	5·61	4·44	3·46	5·81	0·85	38·51	...	...
Bottoms Res. Longdendale R.F.M. Sta. . . . .	SK 43 022971	49	58·3	(area 30·2 sq. miles)													...	...
Ogden (Etherow) Boar Flat . . . .	SE 44 020003	1190	52·1	(2·00)	(0·60)	(3·25)	3·95	4·10	5·32	3·40	6·20	5·24	4·64	6·48	1·29	46·47	...	...
Hollingworth Hall Moor . . . . .	SK 43 002984	1190	47·8	1·84	0·51	2·72	3·75	3·11	6·02	2·42	6·00	5·89	4·06	5·46	0·76	42·54	...	...
Arnfield Moor . . .	SK 43 033996	1290	53·5	(2·00)	(0·60)	(3·20)	3·90	4·50	5·60	3·20	6·00	5·36	3·32	6·17	1·06	44·91	...	...
Arnfield Res. . . .	SK 43 012972	510	41·6	0·80	(0·23)	2·60	3·42	2·92	5·38	2·23	5·83	4·54	3·46	5·51	0·72	37·64	1·36	25 Sep
Etherow (Goyt) Swineshaw W.Wks. . .	SK 43 044958	730	43·8	1·48	0·24	2·78	3·51	2·78	5·31	1·91	5·58	4·50	3·55	5·70	0·93	38·27	1·28	25 Sep
Hurst Res. . . . .	SK 43 053939	640	...	1·66	0·27	3·30	3·66	3·20	6·04	1·81	5·74	4·89	3·34	6·57	1·00	41·48	...	...
Mottram Res. . . .	SK 43 006950	390	...	1·20	0·09	2·63	3·48	2·78	5·41	2·02	5·41	4·44	3·53	5·40	0·77	37·16	...	...
Goyt Stockport, Cherry Tree Hospital . .	SJ 33 912884	290	...	0·63	0·10	2·50	2·14	2·21	4·50	2·34	4·39	4·43	2·94	5·00	0·66	31·84	1·02	25 Sep
Bredbury S.Wks. . .	SJ 33 917920	170	...	0·26	(0·15)	2·43	2·33	2·02	4·37	2·53	4·56	4·15	3·24	4·53	0·64	31·21	1·05	25 Sep
Tame (Goyt) Crawshaw Hey . . .	SD 34 986106	960	51·7	1·42	0·35	3·96	4·49	3·56	6·68	2·41	5·55	5·64	3·91	7·83	1·67	47·47	1·63	25 Sep
New Years Bridge . .	SD 34 986107	990	...	1·42	0·35	4·03	4·62	3·65	6·81	2·41	5·68	5·73	4·00	7·95	1·65	48·30	1·65	25 Sep
Ox Hey . . . . .	SD 34 985104	1030	...	1·42	0·35	4·09	4·65	3·69	6·90	2·44	5·75	5·82	4·03	8·05	1·64	48·83	1·68	25 Sep
Denshaw . . . . .	SD 34 973107	870	51·7	1·76	0·75	3·80	4·77	3·43	6·08	1·94	5·35	5·64	4·02	7·18	1·60	46·32	1·57	25 Sep
Broadhead Noddle . .	SD 34 996102	860	54·6	1·02	0·28	3·61	4·67	3·74	6·48	2·19	5·78	5·64	3·86	7·69	1·63	46·59	1·44	25 Sep
Saddleworth . . .	SE 44 998067	570	48·3	0·70	0·39	3·35	4·53	3·80	6·58	1·55	5·64	6·24	4·02	7·35	1·36	45·51	1·71	25 Sep
Greenfield S.Wks. .	SD 34 992042	500	45·3	1·19	0·21	2·89	4·30	3·33	5·52	1·51	5·42	5·39	3·47	5·99	1·16	40·38	1·62	25 Sep
Greenfield (Tame) Birchen Clough . .	SE 44 034050	1020	...	2·86	1·44	3·42	5·18	4·38	7·53	2·59	6·56	6·10	4·08	6·95	1·67	52·76	...	...
Upperwood Moor . .	SE 44 031063	1520	54·2	3·21	1·94	3·70	5·38	4·59	7·49	2·85	6·57	6·10	4·89	7·77	1·67	56·16	...	...
Yeoman Hey . . . .	SE 44 022046	780	52·3	2·89	1·29	3·68	5·15	4·18	7·30	1·96	6·10	6·11	3·66	6·85	1·55	50·72	1·89	25 Sep
Ashway Moss . . .	SE 44 032046	1580	56·3	2·91	1·65	3·60	5·27	4·34	7·85	2·82	6·49	6·55	4·27	7·68	1·68	52·11	...	...
Chew (Greenfield) Chew Res. . . . .	SE 44 046020	1650	...	1·79	(1·50)	4·28	6·05	4·02	8·84	2·57	7·44	6·80	4·82	7·69	1·72	57·52	...	...
Chew, Blindstones . .	SE 44 038014	1750	60·5	2·90	(1·00)	3·70	4·35	3·57	7·10	2·27	6·56	5·89	3·66	6·75	1·66	49·41	...	...
Chew Sluice . . . .	SE 44 037029	1670	59·5	2·19	(1·00)	4·10	4·76	3·77	6·93	3·06	6·52	5·66	5·60	7·44	1·65	52·68	...	...
Chew Mount . . . .	SE 44 035020	1580	60·3	1·65	(1·10)	4·15	5·25	4·07	8·64	2·33	7·14	7·09	4·23	7·50	1·71	54·86	2·11	25 Sep
Chew-Great-Gruff . .	SE 44 032013	1650	60·3	1·96	(1·00)	3·99	5·39	3·83	7·84	2·13	6·49	5·89	4·75	6·34	1·50	51·11	...	...
Tame (Goyt) Swineshaw Moor . .	SE 44 010008	1340	48·6	2·66	1·03	3·04	4·25	3·10	6·38	1·97	6·40	5·09	3·85	6·18	1·04	44·99	...	...
Higher Swineshaw . .	SK 43 006996	970	46·3	2·54	0·93	2·92	4·12	3·00	6·20	1·85	6·23	5·00	3·78	6·05	0·95	43·57	...	...
Lower Swineshaw Res. . . . .	SK 43 004994	890	44·8	1·46	0·88	2·81	3·98	3·00	5·98	1·76	6·41	4·78	3·77	5·91	0·91	41·65	1·52	25 Sep
Brushes Filters . . .	SJ 33 993990	620	42·8	1·38	0·84	2·68	4·03	2·89	5·80	1·97	6·31	4·69	3·59	5·85	0·84	40·87	1·42	25 Sep
Stalybridge, Market Ground . . . . .	SJ 33 964983	380	39·8	0·52	0·18	2·61	3·13	2·64	5·11	2·32	5·90	4·49	3·33	5·31	0·81	36·35	1·35	25 Sep
Ashton-Under-Lyne, Henrietta Street .	SJ 33 940995	390	39·2	0·77	0·14	2·58	2·99	2·68	5·17	2·87	5·23	4·57	3·33	5·49	0·77	36·59	1·60	2 Jul
Duckinfield Res. . .	SJ 33 955972	430	...	1·47	0·14	2·45	2·64	2·09	4·47	2·91	5·34	3·69	2·77	4·52	0·74	33·23	1·85	2 Jul
Godley Res. . . . .	SJ 33 967954	490	36·9	0·66	0·15	2·27	2·75	2·76	4·67	2·16	5·45	4·44	2·90	4·51	0·52	33·24	...	...
Denton S.Wks. . . .	SJ 33 921935	190	32·7	0·50	0·09	1·82	2·30	2·27	4·23	1·89	4·52	4·12	2·79	4·27	0·60	29·40	1·03	3 Aug
Denton Res. . . . .	SJ 33 913956	310	36·9	0·45	0·06	2·18	2·38	2·50	4·58	2·08	5·27	4·23	2·96	4·66	0·59	31·94	...	...
Mersey Disley, Higher Stoneridge																		



78



Station	National grid reference	Alti- tude ft	Av. 1916- 1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
MERSEY AND WEAVER—(contd.)																		
Eccles S.Wks. . .	SJ 33 760974	70	34.0	0.50	0.19	2.05	2.35	1.74	3.26	2.46	3.64	3.83	2.71	4.39	0.30	27.42	0.98	25 Sep
Swinton S.Wks. . .	SD 34 773003	140	...	0.42	0.27	2.25	2.72	2.40	4.20	2.98	5.01	4.44	3.39	5.12	0.53	33.73	1.16	10 Aug
Davyhulme S.Wks. . .	SJ 33 756963	70	33.6	0.73	0.25	1.97	2.55	2.05	3.87	2.49	4.08	3.95	2.85	4.41	0.48	29.68	0.99	25 Sep
Glaze (Mersey)																		
Platt Bridge S.Wks.	SD 34 609025	90	37.6	0.46	0.55	2.12	2.78	1.98	4.37	1.81	4.80	4.48	3.60	5.40	0.59	32.94	1.27	10 Aug
Atherton Cemetery .	SD 34 666029	170	38.7	0.69	0.69	2.45	3.14	2.14	5.04	2.01	5.19	4.66	3.83	5.04	0.68	35.56	1.20	25 Sep
Little Woollen Hall R.F.M. Sta. . .	SJ 33 684935	30	37.4	(area 58.8 sq. miles)														
Mersey																		
Ringway . . . .	SJ 33 818850	250	31.6	0.44	0.22	2.01	1.96	1.61	3.88	2.29	3.00	4.24	2.49	4.25	0.44	26.83	1.29	6 Jul
Altrincham, Norman's Place .	SJ 33 765877	150	32.6	0.31	0.08	2.29	2.24	2.04	4.54	1.41	3.41	4.23	2.64	3.99	0.43	27.61	0.97	25 Sep
Bollin (Mersey)																		
Standing Stone . .	SJ 33 976715	1220	44.2	1.13	0.65	3.60	3.00	3.42	4.89	2.22	5.78	5.65	3.65	5.88	0.69	40.56	...	...
Twelve Ashes . . .	SJ 33 967712	900	42.3	1.50	0.69	3.24	2.93	3.05	4.60	2.58	4.87	5.30	3.38	5.54	0.59	38.27	1.25	25 Sep
Trentabank Res. . .	SJ 33 962712	860	42.1	1.42	0.68	3.23	2.88	3.00	4.60	2.29	4.84	5.17	3.37	5.45	0.61	37.54	1.23	25 Sep
Nessitt Hill . . .	SJ 33 963706	1260	40.7	0.94	0.49	2.74	2.28	2.51	4.34	2.68	5.21	5.53	3.19	5.41	0.49	35.81	...	...
Bottoms Res. . . .	SJ 33 944715	660	37.5	0.55	0.18	3.09	2.66	2.67	4.06	2.05	4.57	4.81	3.09	4.82	0.54	33.09	1.09	25 Sep
Leadbeaters Res. .	SJ 33 926733	580	34.8	0.59	0.43	2.88	2.22	2.81	3.90	1.84	3.83	4.53	2.91	4.51	0.42	30.87	1.10	25 Sep
Macclesfield . . .	SJ 33 911741	500	36.3	0.78	0.25	2.61	2.16	2.71	4.06	2.34	4.02	4.67	3.03	4.53	0.43	31.59	...	...
Prestbury S.Wks. .	SJ 33 897783	320	32.7	0.67	0.12	2.30	1.96	2.59	4.26	1.91	3.65	4.17	2.37	4.39	0.35	28.74	1.07	25 Sep
Dean (Bollin)																		
Rainow . . . . .	SJ 33 947751	810	37.1	0.85	0.30	3.06	2.36	3.16	4.49	1.91	4.76	4.69	2.96	4.85	0.52	33.91	1.09	25 Sep
Bollin (Mersey)																		
Nether Alderley . .	SJ 33 843764	330	32.6	0.74	0.15	2.17	2.09	2.35	4.12	1.46	2.71	4.67	2.67	4.36	0.40	27.89	1.01	5 Sep
Snelson House . . .	SJ 33 803747	250	...	0.59	0.10	1.95	1.92	2.17	3.87	2.11	2.82	3.82	2.46	4.16	0.29	26.26	0.90	25 Sep
Knutsford . . . .	SJ 33 757783	210	33.1	0.88	0.18	2.12	2.04	2.27	4.18	1.73	3.25	3.85	3.09	4.38	0.31	28.28	0.90	12 Jun
Dunham Massey R.F.M. Sta. . .	SJ 33 726876	43	34.3	(area 98.9 sq. miles)														
Dunham Massey S. Wks. . . . .	SJ 33 722877	50	31.9	0.45	0.25	2.18	2.27	1.89	4.34	1.99	3.48	4.04	2.71	4.07	0.42	28.09	0.97	25 Sep
Mersey																		
Warrington, High- ways Yard . . .	SJ 33 613886	40	33.7	1.04	0.59	1.92	2.51	1.53	3.97	1.59	3.39	3.45	2.86	4.30	0.25	27.40	0.94	25 Sep
Sankey (Mersey)																		
Rookery S.Wks. . .	SJ 33 485999	110	35.2	0.88	0.74	1.99	2.62	1.60	4.01	1.36	4.45	3.99	3.48	5.37	0.31	30.80	1.17	25 Sep
St. Helens, Victoria Park . . . . .	SJ 33 508963	150	...	0.89	(0.95)	1.84	2.52	1.91	4.47	1.47	3.63	3.70	3.53	4.59	0.39	29.89	1.15	25 Sep
Prescot . . . . .	SJ 33 472935	280	35.6	0.60	0.87	1.99	2.49	1.91	4.35	0.88	3.62	4.58	3.82	4.73	0.40	30.24	...	...
Eccleston Hill P. Sta. . . . .	SJ 33 488941	270	34.4	0.74	0.51	1.77	2.31	1.79	4.42	1.02	3.68	4.12	3.75	4.49	0.38	28.98	1.22	25 Sep
Winwick P.Sta. . .	SJ 33 605931	110	34.2	0.93	0.48	2.00	2.63	2.01	4.34	1.54	3.92	3.72	3.49	4.53	0.38	29.97	1.13	25 Sep
Great Sankey . . .	SJ 33 552889	70	32.9	0.70	0.44	1.99	2.55	1.81	4.14	1.31	3.29	4.08	3.44	4.24	0.25	23.24	1.14	25 Sep
Coastal																		
Widnes, Catherine Street . . . . .	SJ 33 513850	30	31.5	0.71	0.59	1.80	2.28	1.61	4.36	1.29	3.02	4.10	3.25	3.78	0.20	27.07	1.04	24 Sep
Widnes, Laboratory	SJ 33 515847	30	...	0.63	0.49	1.66	2.46	1.48	4.20	1.28	3.10	3.95	2.23	3.52	0.25	26.23	0.93	24 Sep
Halewood S.Wks. .	SJ 33 460859	30	34.1	0.74	0.62	1.74	2.16	1.97	4.68	1.31	3.48	4.32	3.36	3.86	0.18	28.42	1.14	24 Sep
Pex Hill Res. . . .	SJ 33 501888	230	34.4	0.81	0.70	1.89	2.37	1.73	4.19	1.31	3.35	4.05	3.35	4.00	0.30	28.05	1.20	25 Sep
Widnes, Corporation																		
Depot . . . . .	SJ 33 507852	20	...	0.93	0.52	1.79	2.42	1.76	4.19	1.33	3.27	3.98	3.27	3.79	0.27	27.52	1.05	24 Sep
Speke . . . . .	SJ 33 415839	80	30.5	0.88	0.70	1.60	1.98	1.67	5.27	0.99	3.02	3.67	2.77	4.09	0.13	26.77	0.90	25 Sep
Garston Depot . .	SJ 33 395853	80	31.6	0.92	1.07	1.66	2.19	1.51	4.14	1.16	3.54	3.91	2.86	4.49	0.14	27.59	0.97	25 Sep
Liverpool, Smith- down Road . . .	SJ 33 391885	130	34.0	1.09	1.02	1.86	1.96	1.75	4.62	1.06	3.32	3.55	3.00	4.53	0.18	27.94	1.15	25 Sep
Liverpool, Lark Lane . . . . .	SJ 33 370874	90	32.1	1.03	1.00	1.65	2.07	2.09	4.03	0.97	3.40	3.85	2.85	4.72	0.15	27.81	1.07	25 Sep
Liverpool, Rathbone Road . . . . .	SJ 33 391907	200	34.7	0.96	1.02	1.95	2.18	1.63	4.18	1.28	3.46	3.96	3.41	4.47	0.24	28.74	1.22	25 Sep
Liverpool, Monu- ment Place . . .	SJ 33 354907	130	33.0	1.12	0.95	1.81	2.03	1.47	4.16	0.93	3.39	3.42	2.89	4.72	0.20	27.09	1.14	25 Sep
Liverpool, Breck- side Park . . . .	SJ 33 376928	130	...	0.96	1.09	1.95	1.94	1.36	3.58	1.32	3.51	3.64	3.00	4.23	0.25	26.83	1.17	25 Sep
Liverpool, Queen's Drive . . . . .	SJ 33 361950	120	35.1	1.03	0.90	2.21	2.56	1.36	4.30	2.02	3.74	4.27	3.65	5.56	0.38	31.98	1.21	25 Sep
Litherland, Hatton Hill Park . . . .	SJ 33 335976	60	31.1	1.12	0.72	2.00	2.17	0.94	3.33	1.23	3.72	3.80	3.64	5.37	0.35	28.39	1.12	25 Sep
Crosby, Merchant Taylor's School	SJ 33 320990	20	...	1.20	0.75	1.82	1.90	0.87	3.42	1.19	3.57	3.70	3.14	4.94	0.27	26.77	1.16	25 Sep
Alt																		
Liverpool, Knotty Ash . . . . .	SJ 33 411915	110	35.3	1.12	0.97	2.04	2.23	1.79	4.00	1.81	3.53	3.79	3.61	4.39	0.27	29.55	1.26	25 Sep
Kirkby . . . . .	SJ 33 400980	50	34.5	0.97	0.88	2.22	2.31	1.23	3.56	1.07	3.81	4.05	4.05	5.27	0.43	29.85	1.24	25 Sep
Ince Blundell . . .	SD 34 322032	40	35.3	1.22	0.63	2.11	2.25	0.89	4.00	1.11	4.51	3.62	3.34	(4.80)	(0.40)	28.88	1.50	10 Aug
Bickerstaffe P.Sta..	SD 34 419036	130	35.5	0.98	0.72	2.19	2.25	1.35	3.59	2.00	4.60	3.76	3.54	5.20	0.68	30.86	1.45	10 Aug
Springfield P.Sta..	SD 34 388046	70	35.2	0.67	0.49	2.32	2.34	1.26	3.52	1.58	4.64	3.58	3.41	4.46	0.69	28.96	1.40	10 Aug
Ainsdale S.Wks. . .	SD 34 318112	20	...	0.63	0.36	1.91	2.09	0.95	3.51	1.35	3.48	3.49	3.35	3.84	0.79	26.75	1.18	25 Sep
Formby, Hightown .	SD 34 294044	30	32.1	0.96	0.37	1.99	2.23	0.92	3.63	1.03	4.27	3.54	3.09	4.28	0.36	26.67	1.45	10 Aug

LANCASHIRE RIVER AUTHORITY AREA, 2030.7 SQUARE MILES  
HYDROMETRIC AREAS 70 TO 74L

Fine Jane's Crossens P. Sta. .	SD 34 378206	10	33.4	0.56	0.40	2.28	2.40	1.50	3.31	1.25	3.43	4.23	3.76	4.45	1.24	28.81	1.00	25 Sep
-----------------------------------	--------------	----	------	------	------	------	------	------	------	------	------	------	------	------	------	-------	------	--------



General Table, Part I, British Rainfall 1963

Station	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
LANCASHIRE—(contd.)																		
Rufford . . . . .	SD 34 455164	40	34.0	0.44	0.94	2.33	2.96	1.83	3.17	2.84	4.03	5.76	4.11	4.52	1.10	34.03	1.14	25 Sep
Southport . . . . .	SD 34 371208	20	32.2	0.47	0.38	2.48	2.22	1.45	3.43	1.16	3.27	4.43	3.78	4.48	1.26	28.81	1.12	25 Sep
Douglas																		
Scotchmans Post . . . . .	SD 34 660146	1430	...	0.50	1.25	4.75	4.00	2.60	6.62	2.35	5.71	6.25	5.16	6.48	1.48	47.15	...	...
Lower Rivington Res.	SD 34 631126	440	41.3	0.56	0.86	3.19	3.43	2.93	4.50	2.34	5.71	5.52	4.45	5.65	1.53	40.67	1.40	25 Sep
Horwich, Gillsbrook Spring . . . . .	SD 34 635134	600	44.9	0.76	1.20	3.25	3.50	3.15	4.67	1.85	5.50	5.50	4.42	5.60	1.33	40.73	...	...
Rivington Group R.F.M. Sta. . . . .	SD 34 631119	371	48.7	(area 15.2 sq. miles)														
Worthington W. Wks.	SD 34 580102	230	39.8	0.59	0.65	2.74	3.22	2.47	3.67	2.49	4.69	4.62	4.42	5.29	1.09	35.94	1.40	2 Jul
Wigan, Mesnes Park House . . . . .	SD 34 580061	140	...	0.48	0.50	2.37	3.16	1.94	4.73	1.97	4.26	4.63	3.81	5.64	0.95	34.44	1.12	25 Sep
Billinge W. Wks. . . . .	SD 34 525030	370	39.9	0.86	0.70	2.47	3.13	1.86	4.59	2.23	5.81	4.32	4.17	5.35	0.80	36.29	1.84	10 Aug
Mawdesley . . . . .	SD 34 493150	70	...	0.60	0.68	2.63	3.13	1.60	3.91	2.45	4.94	5.13	3.91	4.65	1.16	34.79	1.21	10 Aug
Dark Lane P. Sta. . . . .	SD 34 428088	130	...	0.86	0.70	2.37	2.59	1.36	3.67	2.42	4.94	3.98	3.73	4.91	0.98	32.51	1.59	10 Aug
Yarrow (Douglas)																		
Stones House . . . . .	SD 34 621163	640	...	0.54	1.01	3.19	3.61	2.49	4.39	2.15	5.10	5.02	4.04	5.45	1.59	38.58	1.10	25 Sep
Horden Stoops . . . . .	SD 34 650154	1070	...	0.75	0.78	3.65	4.20	2.90	5.13	2.10	5.63	6.14	4.70	6.35	1.20	43.53	...	...
Brown Hill . . . . .	SD 34 635157	730	46.4	0.54	1.05	3.30	3.79	2.74	4.47	2.00	5.46	5.66	4.34	5.68	1.35	40.38	...	...
Chorley Filters . . . . .	SD 34 604171	430	42.9	0.47	0.73	3.48	4.50	2.28	4.40	1.85	5.23	5.42	4.27	6.03	1.12	39.78	...	...
Great Hill . . . . .	SD 34 646190	1240	...	0.58	(1.20)	3.95	4.55	2.72	4.78	1.73	6.65	5.90	4.90	6.45	1.90	45.31	...	...
Round Loaf . . . . .	SD 34 632184	970	...	0.55	0.80	3.28	3.98	2.22	4.07	1.48	5.73	5.48	4.57	5.67	1.53	39.36	...	...
Coppice Stile . . . . .	SD 34 627191	880	45.0	0.55	0.85	3.37	4.23	2.33	4.12	1.53	5.48	5.37	4.43	5.57	1.48	39.31	...	...
Common Bank S. Wks.	SD 34 567177	190	38.0	0.43	(0.70)	2.41	3.41	1.70	3.74	1.36	4.24	5.08	3.69	4.89	1.32	32.97	1.15	25 Sep
Ribble																		
Ribblehead . . . . .	SD 34 766789	1030	78.7	(0.50)	1.01	8.92	7.02	4.89	7.04	4.13	7.12	7.92	6.70	14.74	3.16	73.15	2.05	25 Sep
Holden Moor No. 27	SD 34 765589	1040	59.0	0.60	(1.20)	6.58	3.85	2.22	4.59	3.64	4.45	5.35	5.05	10.03	2.00	49.56	...	...
Barnoldswick, Secondary School . . . . .	SD 34 883462	570	44.2	0.75	0.71	3.98	3.63	1.55	4.07	2.91	3.92	3.55	2.90	7.70	1.29	36.96	1.09	21 Nov
Greenber Field . . . . .	SD 34 887481	490	40.7	0.73	(0.58)	3.01	3.35	1.74	4.99	2.76	4.19	3.59	3.53	8.12	1.78	38.37	1.13	21 Nov
Tosside No. 33 . . . . .	SD 34 766563	880	53.3	1.00	(0.80)	6.40	3.14	2.26	4.20	3.18	5.55	4.80	4.25	10.50	1.94	48.02	...	...
Downham Hall . . . . .	SD 34 782443	460	43.8	(0.90)	0.60	3.45	3.85	1.95	3.85	2.80	4.45	4.75	3.95	7.25	1.55	39.35	...	...
Chatburn . . . . .	SD 34 769441	320	44.5	0.83	1.00	3.94	3.30	1.80	3.56	2.50	3.75	3.83	3.47	6.38	1.16	35.52	1.05	25 Sep
Hodder (Ribble)																		
Red Syke No. 36 . . . . .	SD 34 685604	1290	...	1.06	1.30	10.62	5.68	4.20	6.62	3.27	7.64	7.32	7.03	14.17	3.11	72.02	...	...
White Hill No. 30 . . . . .	SD 34 677585	1710	77.6	0.85	(1.45)	8.13	6.51	6.01	7.35	4.43	7.76	9.35	10.15	13.14	3.21	78.34	...	...
Lamb Hill No. 3 . . . . .	SD 34 688592	1330	72.5	0.70	1.25	9.78	6.10	4.45	6.55	4.12	7.83	9.79	7.86	14.65	3.15	76.23	...	...
Greet Bridge No. 24	SD 34 702589	830	72.7	1.00	1.05	9.29	5.83	4.25	4.23	4.01	6.02	7.68	7.50	13.88	2.96	67.70	...	...
Saddle Hill No. 16A	SD 34 690579	1400	79.7	0.80	(1.00)	9.10	6.25	4.69	7.48	4.25	7.68	9.12	9.85	13.97	3.19	77.38	...	...
Catlow No. 4A . . . . .	SD 34 705591	830	68.0	(1.00)	1.17	6.03	4.19	4.15	4.29	3.15	4.85	6.10	6.03	12.07	2.06	55.09	...	...
Parks Clough No. 40	SD 34 720587	910	...	(1.07)	1.09	5.11	4.00	2.12	4.17	3.00	4.70	5.98	4.13	10.09	2.03	47.49	...	...
Collyholme No. 20 . . . . .	SD 34 716578	650	65.4	1.03	(0.85)	6.01	4.08	2.17	4.17	3.11	4.40	6.10	4.14	10.03	2.04	48.13	...	...
Merrybent No. 39A . . . . .	SD 34 710571	1000	...	1.07	1.04	6.62	4.09	2.18	4.13	3.19	4.88	7.60	5.07	10.16	2.73	52.76	...	...
Merrybent No. 39 . . . . .	SD 34 710571	1000	...	1.06	1.45	6.55	4.00	2.26	3.98	3.19	4.95	7.54	5.07	10.19	2.53	52.77	...	...
Swire Clough No. 25A	SD 34 725594	1190	65.2	0.75	1.34	7.34	4.09	3.36	5.45	3.78	5.70	6.38	5.77	11.85	2.05	57.86	...	...
Holme House No. 19	SD 34 725571	600	63.1	1.07	0.72	6.18	4.04	2.17	4.15	3.02	4.50	6.05	4.12	12.00	2.04	50.06	...	...
Dalehead No. 1 . . . . .	SD 34 733564	610	59.1	0.77	0.95	7.25	4.55	2.84	4.65	2.94	5.33	6.50	5.85	12.40	2.30	56.33	...	...
Bottoms Beck (Hodder)																		
Brown Hill No. 43 . . . . .	SD 34 756602	910	...	0.53	0.80	7.17	4.15	2.85	5.55	3.88	5.78	5.85	6.10	12.15	2.30	57.11	...	...
Knotteranum No. 26	SD 34 737606	1200	68.1	0.72	1.30	10.48	5.05	3.52	5.75	3.59	5.75	7.05	6.10	14.60	2.85	66.76	...	...
Dobdale No. 28 . . . . .	SD 34 747592	800	57.1	0.60	0.76	7.24	3.93	2.53	5.53	3.35	5.65	5.80	5.60	12.25	2.25	55.49	...	...
Tenters No. 42 . . . . .	SD 34 757588	1070	...	0.65	1.18	7.15	4.34	2.99	5.15	3.73	5.76	6.00	5.26	12.05	2.03	56.29	...	...
Bottoms No. 6 . . . . .	SD 34 748585	860	57.9	0.65	1.25	6.45	4.32	3.15	5.27	3.84	5.40	5.75	5.25	11.08	2.25			



General Table, Part I, British Rainfall 1963

Station	National grid reference	Alti- tude ft	Av. 1916- 1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
LANCASHIRE—(contd.)																		
Hareden Fell . . .	SD 34 618493	1300	76·9	0·65	0·59	8·49	6·37	5·00	6·36	5·07	8·31	8·81	7·66	13·88	2·74	73·93	...	...
Langden Brook. . .	SD 34 628510	560	73·8	0·60	0·66	8·25	6·73	4·76	6·24	4·84	7·03	8·55	7·50	13·62	2·45	71·23	2·30	25 Sep
Hareden Valley . .	SD 34 635503	560	71·9	0·63	0·82	8·31	6·17	4·54	5·89	4·65	7·28	7·98	7·14	12·83	2·55	68·79	2·40	25 Sep
Calder (Ribble)																		
Causeway Side . . .	SD 34 890292	1110	53·8	0·65	1·39	5·42	4·94	3·18	4·80	2·17	5·12	5·80	3·91	7·63	1·75	46·76	...	...
Habergham Eaves . .	SD 34 838308	780	46·7	1·48	1·41	4·30	4·08	2·99	4·05	1·89	4·94	4·82	3·36	6·33	1·70	41·35	1·11	24 Sep
Don (Calder)																		
Red Spa Moor . . .	SD 34 910353	1170	50·2	1·75	2·32	4·66	4·93	2·26	4·66	3·20	4·77	5·10	3·98	7·54	2·14	47·31	...	...
Entwistle Moor Top	SD 34 907335	1250	50·5	1·64	2·37	4·63	4·87	2·47	4·76	2·60	4·84	5·05	3·44	7·30	2·21	46·18	...	...
Rams Clough Head	SD 34 903326	1240	50·9	1·74	2·40	4·52	4·97	2·43	4·97	2·73	4·67	4·65	3·33	7·70	2·20	46·31	...	...
Swinden, Upper . .	SD 34 893331	810	48·6	1·51	2·11	4·51	4·97	2·36	4·47	2·58	4·61	4·80	3·29	7·20	2·13	44·54	1·19	28 Jun
Swinden, Lower . .	SD 34 885334	750	47·4	1·33	1·84	4·37	4·67	2·29	4·15	2·31	4·41	4·66	3·24	7·09	2·07	42·43	1·10	25 Sep
Shedden . . . . .	SD 34 893301	960	52·9	1·05	2·78	5·16	5·24	2·72	5·04	2·38	4·48	5·83	3·78	7·78	1·80	48·04	...	...
Cant Clough, South .	SD 34 894306	900	53·2	1·05	2·05	5·48	4·53	2·64	4·96	2·37	4·87	5·66	3·71	7·70	2·13	47·15	1·52	25 Sep
Cant Clough, North .	SD 34 890313	900	50·5	1·45	2·28	5·23	4·92	2·72	4·71	2·42	4·77	5·15	3·56	7·84	2·16	47·21	1·42	25 Sep
Calder (Ribble)																		
Burnley . . . . .	SD 34 855353	650	...	0·60	1·20	3·66	4·13	2·19	3·78	1·79	4·24	5·41	3·46	7·18	1·60	39·24	1·08	25 Sep
Pendle (Calder)																		
Ogden Res. . . . .	SD 34 817398	910	55·9	0·96	1·15	4·45	4·82	2·69	4·93	2·98	5·14	6·17	5·82	7·27	1·77	48·15	1·97	25 Sep
Blackmoss Res. . .	SD 34 826414	830	53·0	(0·92)	2·02	4·95	5·10	2·59	5·15	2·80	5·04	6·00	6·00	7·45	1·82	49·84	...	...
Buttock . . . . .	SD 34 807401	1170	59·2	0·93	0·87	4·55	5·16	2·74	5·64	3·24	5·67	6·55	5·63	7·54	1·87	50·39	1·94	25 Sep
Colne (Pendle)																		
Laneshaw Res.. . .	SD 34 943414	790	43·3	0·89	0·69	4·20	3·80	1·35	4·43	2·37	3·89	3·82	2·80	6·74	1·55	36·53	1·14	25 Sep
Swinden S. Wks. . .	SD 34 871394	420	44·5	0·61	0·77	3·97	3·90	1·90	3·82	2·27	3·70	4·93	3·61	6·51	1·62	37·61	1·48	25 Sep
Foulridge, Lower Res.	SD 34 880418	530	48·0	0·50	0·81	4·98	4·31	2·12	4·39	3·00	4·00	5·00	4·00	8·25	1·83	43·19	1·72	25 Sep
Pendle (Calder)																		
Nelson . . . . .	SD 34 872384	540	44·6	1·33	1·22	3·67	4·00	1·88	3·59	2·59	3·75	4·61	3·49	6·63	1·66	38·42	1·28	25 Sep
Coldwell Res. No. 3	SD 34 901356	1060	52·5	1·33	2·24	4·58	4·85	2·45	4·61	3·29	5·23	5·55	4·03	7·56	2·21	47·93	1·25	25 Sep
Coldwell Res. No. 2	SD 34 900362	960	49·9	1·36	2·21	4·08	4·86	2·00	4·60	3·26	4·96	5·39	3·93	7·37	2·15	46·17	1·13	24 Sep
Nelson S. Wks.. . .	SD 34 845375	360	45·2	0·61	0·53	3·30	3·83	2·02	3·30	2·28	3·65	4·69	3·55	6·50	1·37	35·63	1·19	25 Sep
Calder (Ribble)																		
Padham Park . . .	SD 34 799337	310	43·9	0·84	1·00	3·67	3·70	2·18	3·67	3·17	3·89	4·65	3·74	5·78	1·53	37·82	1·12	6 Jul
Altham S. Wks. . .	SD 34 778329	230	42·2	0·38	0·76	3·34	3·19	2·27	4·24	2·56	3·98	4·47	3·71	5·20	1·18	35·28	1·07	25 Sep
Burnley Road Res..	SD 34 793296	610	...	0·64	1·03	4·38	3·88	2·77	4·20	2·78	5·08	4·94	3·93	6·43	1·63	41·69	1·16	25 Sep
Hyndburn (Calder)																		
Mitchell's House																		
Res. . . . .	SD 34 788275	930	48·4	0·53	0·63	5·18	4·58	2·95	4·75	3·19	5·62	5·45	4·18	6·96	1·89	45·91	1·43	21 Nov
Coppy Clough S. Wks.	SD 34 742295	350	44·4	0·69	0·97	4·08	3·47	2·47	3·61	2·15	4·47	4·11	3·97	5·74	1·73	37·46	1·05	25 Sep
Rishton S. Wks. . .	SD 34 738311	300	43·0	0·58	0·85	3·70	3·52	2·22	3·59	1·84	4·37	4·21	4·21	5·65	1·72	36·46	1·09	25 Sep
Calder (Ribble)																		
Churn Clough Res. .	SD 34 785382	790	47·6	0·83	0·72	4·17	4·42	2·21	5·11	3·83	4·96	5·36	4·86	6·89	1·51	44·87	1·47	25 Sep
Great Harwood, Kebb																		
Farm . . . . .	SD 34 722327	670	48·4	0·52	0·56	3·94	4·05	2·66	4·34	2·06	5·10	5·04	4·69	6·34	1·87	41·17	1·33	25 Sep
Whalley . . . . .	SD 34 725371	200	44·0	0·47	0·57	3·03	3·73	2·06	3·39	1·72	3·74	4·62	3·95	5·69	1·43	34·40	1·16	25 Sep
Ribble																		
Parsonage Res. . .	SD 34 699321	630	41·2	0·41	0·47	2·95	3·38	2·00	3·91	1·46	3·99	4·03	3·82	4·95	1·51	32·88	0·98	25 Sep
Stonyhurst . . . .	SD 34 692388	380	47·8	0·52	0·42	3·39	4·03	2·35	3·79	1·85	4·44	4·79	4·99	6·05	1·44	38·06	1·35	25 Sep
Jeffrey Hill . . . .	SD 34 648404	1020	47·9	0·77	0·56	4·01	4·90	2·44	4·67	3·70	6·26	5·98	6·54	7·79	1·47	49·09	...	...
Cowley Brook . . .	SD 34 641392	620	48·0	0·68	0·65	3·78	4·36	2·39	4·55	3·55	5·05	5·39	5·24	5·88	1·54	43·06	1·08	25 Sep
Longridge . . . . .	SD 34 620372	360	43·4	0·46	0·31	3·30	4·16	2·13	4·09	3·00	4·95	5·03	4·91	5·68	1·37	39·39	1·20	25 Sep
Ribchester Institution	SD 34 627365	280	44·5	0·29	0·40	3·25	4·13	2·38	4·01	2·78	4·63	5·23	5·00	5·87	1·39	39·36	1·28	25 Sep
Aiston Res. . . . .	SD 34 603366	330	41·9	0·31	0·28	3·07	3·97	2·28	4·16	2·64	4·96	5·04	4·83	5·60	1·25	38·39	1·07	25 Sep
Darwen (Ribble)																		
Cranberry Moss . .	SD 34 710192	980	56·5	0·40	0·39	5·19	4·50	3·10	4·95	1·62	6·65	6·20	5·38	6·82	2·30	47·50	...	...
Earnsdale Res. . .	SD 34 670220	710	52·1	0·48	1·04	4·88	5·36	3·29	4·72	1·67	6·15	6·52	5·11	8·04	2·22	49·48	1·75	25 Sep
Sunnyhurst Hey Res.	SD 34 677221	910	51·3	0·48	1·00	4·82	5·36	3·29	4·64	1·70	6·05	6·22	4·89	7·56	2·12	48·13	1·55	25 Sep
Guide Res. . . . .	SD 34 698264	610	43·9	0·51	0·99	3·22	4·22	2·54	3·93	1·74	5·31	4·82	4·33	5·71	1·82	39·14	1·19	25 Sep
Rishton Res. . . . .	SD 34 715301	470	...	0·66	0·87	2·68	3·49	1·93	3·71	1·70	3·67	4·13	3·54	5·68	1·76	33·82	0·66	2 Oct
Blackburn, Witton .	SD 34 669276	310	...	0·47	0·67	3·16	4·01	2·03	3·65	1·28	5·03	4·48	3·87	5·33	1·76	35·74	1·08	25 Sep
Roddlesworth (Darwen)																		
Pimms . . . . .	SD 34 652195	990	53·5	0·50	1·04	4·27	4·95	2·93	4·90	1·65	6·80	6·35	5·25	6·70	1·94	47·28	...	...
Slater Lane . . . .	SD 34 662192	990	55·9	0·39	0·78	4·47	4·77	3·75	5·57	1·89	6·65	7·25	5·97	6·39	2·02	49·90	...	...
Tockholes . . . . .	SD 34 663201	970	53·1	0·65	1·23	4·45	4·90	3·00	5·33	1·54	6·85	6·20	5·20	6·95	1·97	48·27	...	...
Roddlesworth . . .	SD 34 655216	730	...	0·55	1·25	3·55	4·60	2·50	4·00	1·55	5·85	6·10	(4·75)	6·30	1·65	42·65	...	...
Rivington, Game-keepers	SD 34 640209	850	48·4	0·55	1·20	3·65	4·50	2·45	3·95	1·80	6·05	6·20	4·60	6·35	1·70	43·00	...	...
Ribble																		
Preston, West Cliff.	SD 34 532288	30	36·9	0·53	0·54	2·65	3·42	2·12	3·76	2·00	4·11	4·85	3·66	5·115				



General Table, Part I, British Rainfall 1963

Station	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
LANCASHIRE—(contd.)																		
Scorton . . . . .	SD 34 502487	90	41.8	0.51	0.52	3.67	4.04	2.58	3.62	1.69	4.10	4.84	3.96	6.64	1.08	37.25	1.36	14 Nov
Grizedale Intake . . . . .	SD 34 541496	640	47.2	0.70	0.35	4.70	4.85	2.70	3.90	2.10	5.12	5.75	4.40	7.70	1.75	44.02	...	...
Barnacre Res. . . . .	SD 34 528480	620	48.7	0.97	0.42	4.37	5.05	3.53	4.19	2.65	5.23	5.53	4.73	7.90	1.39	45.96	1.39	14 Nov
Grizedale Res. . . . .	SD 34 522483	520	...	0.85	0.33	4.00	4.48	2.96	3.60	2.39	4.11	5.05	4.20	7.03	1.29	40.29	1.36	14 Nov
Calder Intake . . . . .	SD 34 544484	630	48.2	0.70	0.13	4.15	(4.70)	2.85	4.00	2.60	5.10	4.15	4.35	7.67	1.75	42.15	...	...
Barnsford Res. . . . .	SD 34 577416	510	48.0	0.72	0.18	3.57	4.96	3.11	4.77	3.07	5.53	5.42	5.11	7.04	(1.67)	45.15	...	...
St. Michaels-on-Wyre . . . . .	SD 34 465411	30	37.9	0.25	0.16	3.03	3.36	2.26	3.22	1.82	3.53	4.39	3.69	5.76	1.03	32.50	1.04	25 Sep
Kirkham . . . . .	SD 34 414346	80	37.8	0.30	0.26	2.59	3.07	1.91	3.36	1.87	3.31	4.75	3.57	5.39	0.88	31.26	1.13	25 Sep
Coastal																		
Preesall P. Sta. . . . .	SD 34 365465	30	35.0	0.48	0.22	3.04	2.89	1.90	3.11	1.48	3.13	4.46	3.34	5.47	0.69	30.21	1.20	25 Sep
Hampson-in-Ellel . . . . .	SD 34 490541	150	40.2	0.62	0.29	3.55	3.78	2.55	3.99	1.77	3.62	5.05	3.59	6.70	0.96	36.47	1.19	14 Nov
Garstang . . . . .	SD 34 469480	70	37.8	0.30	0.24	3.09	3.42	2.17	3.17	1.54	3.43	4.30	3.66	6.01	1.06	32.39	1.17	14 Nov
Blea Tarn Res. . . . .	SD 34 495583	330	45.6	0.38	0.40	4.16	4.73	2.80	4.55	2.84	4.10	6.86	4.30	7.46	1.04	43.62	1.69	8 Sep
Stodday . . . . .	SD 34 460588	30	38.6	0.46	0.20	3.52	3.58	2.30	4.07	1.58	3.21	4.48	3.74	5.81	0.93	33.88	1.25	2 Oct
Rawthey (Lune)																		
Sedbergh . . . . .	SD 34 653919	400	55.1	0.42	0.64	6.89	4.64	3.53	5.78	4.28	6.44	6.57	5.41	9.89	2.47	56.96	1.52	8 Jun
Wenning (Lune)																		
Austwick, Town Head . . . . .	SD 34 769687	490	47.5	0.56	0.66	5.30	3.53	1.93	4.04	3.03	5.61	3.76	3.98	10.24	1.64	44.28	1.37	18 Nov
Austwick, Springfield . . . . .	SD 34 766684	530	...	0.53	0.77	5.50	3.59	1.99	3.97	3.07	5.29	3.63	3.89	10.61	1.74	44.58	1.57	18 Nov
Great Harlow . . . . .	SD 34 696612	1490	77.2	0.80	0.40	(14.10)	6.03	3.75	(6.50)	3.29	8.13	7.29	7.06	15.08	3.47	75.90	...	...
Clapham Common . . . . .	SD 34 729615	1180	69.3	0.61	0.25	9.20	5.26	3.44	5.45	3.47	6.35	6.25	5.60	14.50	2.99	63.37	...	...
Whiteray No. 44 . . . . .	SD 34 678613	1170	...	(0.55)	0.48	11.52	5.42	3.45	6.86	2.86	6.47	5.88	5.82	12.70	2.90	64.91	...	...
High Salter . . . . .	SD 34 616620	990	61.7	0.75	(0.45)	8.60	5.75	4.00	5.40	2.30	5.75	6.65	5.00	11.55	2.10	58.30	...	...
Lune																		
Snab . . . . .	SD 34 564682	100	45.7	0.49	0.30	4.32	3.77	2.30	3.95	2.64	4.18	5.45	4.11	6.58	1.06	39.15	1.37	8 Sep
Halton R.F.M. Sta. . . . .	SD 34 502647	17	62.1	(area 384 sq. miles)														
Lancaster, Edenbreck . . . . .	SD 34 469612	50	...	0.56	0.18	3.92	3.97	2.28	3.91	2.03	3.85	5.58	4.21	6.31	1.02	37.82	1.30	2 Oct
Coastal																		
Morecambe . . . . .	SD 34 431645	20	38.4	0.64	0.36	3.98	3.66	1.87	3.41	2.20	3.71	5.46	4.03	5.77	1.02	36.11	1.29	8 Sep
Bare . . . . .	SD 34 454644	20	38.5	0.49	0.21	4.03	3.57	1.85	4.04	2.61	3.50	5.62	3.85	5.70	0.94	36.41	1.28	8 Sep
Pedder Pots Res. . . . .	SD 34 533700	270	46.7	(0.60)	0.35	4.60	4.28	2.40	3.62	2.60	4.30	6.01	4.21	7.45	1.27	41.69	1.40	8 Sep
Beela																		
Killington Res. . . . .	SD 34 592908	670	57.1	0.92	1.00	6.83	4.63	4.13	4.69	3.89	6.24	6.41	5.30	9.78	1.96	55.78	1.42	7 Sep
Crooklands . . . . .	SD 34 534835	160	47.3	0.60	0.92	6.07	4.20	3.06	3.81	3.68	5.15	5.53	5.08	8.85	1.46	48.41	1.51	7 Sep
Lupton Res. . . . .	SD 34 574834	550	52.1	(0.60)	(0.60)	6.17	3.99	4.10	4.51	3.31	6.10	5.37	4.99	8.39	1.55	49.68	...	...
Fisher Tarn Res. . . . .	SD 34 549927	740	55.3	0.43	0.37	7.04	4.60	4.09	4.73	4.67	6.67	6.40	5.79	8.90	2.28	55.97	1.65	5 Mar
Kent																		
Dubbs Res. . . . .	NY 35 421018	750	70.6	(0.65)	1.34	9.37	4.70	4.93	4.99	4.19	6.12	7.14	7.23	11.77	3.34	65.77	...	...
Potter Fell . . . . .	SD 34 495989	830	...	0.35	0.40	(9.00)	(6.30)	3.30	4.50	3.92	5.57	5.78	6.43	10.10	2.96	58.61	1.75	25 Sep
Nether Bower . . . . .	NY 35 506020	560	81.6	0.81	1.31	9.15	6.30	5.29	5.22	5.07	5.65	6.49	8.03	11.98	3.71	69.01	...	...
Crook . . . . .	SD 34 461948	260	57.0	0.54	0.39	7.86	4.51	3.96	4.04	3.15	5.24	5.09	6.34	9.78	2.52	53.42	1.80	5 Mar
Levens, Lowgate House . . . . .	SD 34 487862	110	51.6	0.64	0.51	7.04	4.65	3.44	4.24	3.95	5.13	5.85	5.29	9.50	1.79	52.03	1.79	5 Mar
Levens, Bridge End . . . . .	SD 34 474857	20	49.7	0.57	0.55	6.74	4.33	3.15	4.08	3.50	5.18	5.71	5.13	8.66	1.67	49.27	1.76	5 Mar
Coastal																		
High Newton Res. . . . .	SD 34 399839	580	53.3	0.38	0.48	6.53	4.37	3.40	4.93	3.34	5.31	5.67	5.78	8.05	1.55	49.79	1.64	25 Sep
Leven																		
Long House . . . . .	NY 35 306067	350	108.3	0.57	2.78	17.68	8.64	7.99	6.00	6.46	8.51	10.85	10.74	20.37	4.69	105.28	4.50	12 Nov
Langdale . . . . .	NY 35 315058	370	102.8	0.48	2.50	16.49	7.95	7.17	5.71	6.32	7.90	10.55	10.03	18.15	4.14	97.39	3.81	25 Sep
Grasmere . . . . .	NY 35 330083	270	94.5	0.68	1.93	15.95	6.56	6.78	5.60	6.48	8.30	9.50	9.20	17.84	5.19	94.01	3.35	25 Sep
Rydal Hall . . . . .	NY 35 364064	350	86.1	0.78	1.44	13.19	5.74	6.55	4.84	5.68	7.56	8.08	8.08	14.67	4.24	80.85	3.14	25 Sep
Ambleside . . . . .	NY 35 372040	150	74.4	0.62	1.53	11.71	5.75	5.47	4.21	4.95	6.35	7.62	7.13	13.61	3.50	72.45	2.53	25 Sep
High Wray . . . . .	NY 35 367019	170	69.1	0.37	1.66	12.13	6.11	5.53	4.34	5.35	6.35	7.75	7.60	14.30	4.03	75.52	2.64	25 Sep
Briery Close . . . . .	NY 35 391019	350	69.2	0.54	1.71	11.85	5.58	5.22	4.35	4.27	5.88	6.79	6.98	12.64	3.81	69.62	2.39	25 Sep
Holehird . . . . .	NY 35 411007	490	71.1	0.62	1.52	7.61	5.54	4.93	4.97	4.50	5.77	6.53	6.65	11.25	3.53	63.42	2.32	25 Sep
Windermere Nurseries . . . . .	SD 34 410982	330	66.9	0.34	1.31	10.64	5.56	4.94	4.87	4.12	5.39	6.86	6.77	12.38	2.94	66.12	2.26	21 Nov
Ferry House . . . . .	SD 34 390956	150	61.5	0.37	1.16	9.66	4.96	4.27	4.29	3.45	4.68	5.63	5.52	11.16	2.82	57.97	2.37	5 Mar
Bryerswood . . . . .	SD 34 383953	360	66.5	0.41	1.47	10.65	5.47	4.96	4.86	4.14	5.35	6.64	6.62	12.23	3.17	65.97	2.58	5 Mar
Righting House . . . . .	SD 34 374961	440	62.1	0.37	1.64	9.40	4.86	4.53	4.51	4.22	4.92	5.95	6.04	10.95	2.93	60.32	2.29	5 Mar
Hawkshead . . . . .	SD 34 362973	270	70.5	0.61	1.58	11.11												



General Table, Part I, British Rainfall 1963

	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches														Max fall in day	
Station				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date	
CUMBERLAND RIVER AUTHORITY AREA, 1772.3 SQUARE MILES HYDROMETRIC AREAS 74C TO 76																			
Coastal Fellside . . . . .	SD 34 117882	270	50.2	0.82	1.19	7.17	4.44	3.05	2.65	2.94	4.47	4.37	4.81	5.85	1.45	43.21	...	...	
Esk Eskmeals . . . . .	SD 34 085931	30	...	0.60	1.41	5.37	3.91	2.79	2.34	2.50	3.45	3.89	4.32	5.33	1.00	36.91	1.50	25 Sep	
Irt (Esk) Wastwater Hotel . .	NY 35 187087	260	...	0.62	1.12	12.68	10.18	9.31	7.34	8.19	10.61	12.66	11.30	15.08	2.15	101.24	3.35	14 Apr	
Coastal Sellafield . . . . .	NY 35 027032	40	43.4	1.03	0.21	5.38	3.41	2.97	2.70	2.11	4.32	4.15	4.30	4.82	1.10	36.50	1.71	25 Sep	
Ehen Gillerthwaite . . .	NY 35 143140	420	93.0	2.60	1.90	9.40	9.40	10.40	9.80	7.80	9.30	9.70	9.70	11.70	6.90	98.60	...	...	
Ennerdale . . . . .	NY 35 085153	380	70.0	0.98	0.52	11.38	6.56	6.51	5.64	6.15	7.55	7.70	8.59	9.81	1.78	73.17	2.32	13 Mar	
Summergrove . . .	NX 25 999159	280	...	0.93	0.39	7.75	4.07	4.15	3.33	3.64	5.96	5.17	6.32	6.33	1.37	49.41	1.91	25 Sep	
Braystones . . . . .	NY 35 008058	40	41.6	0.97	0.16	4.80	3.04	2.93	2.94	2.34	4.34	4.11	4.13	4.33	0.76	34.85	...	...	
Coastal Stanley Pond . . .	NX 25 982143	90	45.0	0.65	(0.34)	6.04	3.14	3.50	2.74	2.69	5.55	4.62	6.56	5.26	0.82	41.91	...	...	
St. Bees Head . . .	NX 25 941143	310	38.4	(0.90)	(0.30)	5.04	2.83	3.23	2.39	2.26	5.25	4.03	4.35	4.60	1.52	36.70	1.32	25 Sep	
Workington, Coke Ovens . . . . .	NX 25 989280	30	38.0	0.83	0.26	4.87	2.73	2.78	3.06	2.75	3.76	3.30	4.33	4.93	0.84	34.44	1.20	25 Sep	
Derwent Styehead No.1 . . .	NY 35 231106	1100	158.1	(3.20)	(2.30)	(16.00)	12.00	15.00	8.00	10.50	14.00	17.00	15.00	24.00	5.00	142.00	...	...	
Stockley Bridge . .	NY 35 233110	590	144.6	(2.80)	(2.10)	(14.00)	11.00	12.00	8.00	9.00	11.50	15.00	14.00	22.00	4.00	125.40	...	...	
Sprinkling Tarn . .	NY 35 227091	1990	185.0	(3.70)	(2.75)	(18.00)	10.00	18.00	10.00	10.50	13.00	16.00	16.50	20.00	4.50	142.95	...	...	
Styehead Tarn . . .	NY 35 221097	1470	172.9	(3.40)	(2.50)	(17.00)	11.00	16.00	11.00	10.00	14.50	16.00	17.00	22.00	4.00	144.40	...	...	
Styehead No.2 . . .	NY 35 229107	1070	...	(3.30)	(2.40)	(14.50)	12.50	15.00	11.50	13.00	15.50	20.00	18.00	27.00	4.00	156.70	...	...	
Seathwaite . . . . .	NY 35 235121	420	131.6	(2.60)	(2.00)	(13.00)	9.00	12.00	7.00	8.50	10.00	14.00	12.00	19.50	4.00	113.60	...	...	
Borrowdale . . . .	NY 35 256143	330	105.4	0.83	1.75	16.19	8.37	8.66	7.29	6.90	7.26	10.31	11.07	18.39	4.90	101.92	3.10	24 Mar	
Keswick, Braeside .	NY 35 274230	410	...	0.87	1.26	9.33	4.30	6.46	5.01	4.13	5.83	5.55	7.30	12.24	3.14	65.42	2.06	12 Nov	
Derwent Island . .	NY 35 262224	290	60.5	0.94	1.27	9.01	3.97	6.17	5.51	4.24	5.51	5.70	(7.50)	10.96	2.87	63.65	1.70	12 Nov	
Greta (Derwent) Hill Top Gill . . .	NY 35 318119	1030	104.3	(1.38)	(2.20)	16.72	6.88	8.67	5.91	7.32	9.76	9.46	9.81	18.68	5.85	102.64	...	...	
Thirlmere, The Nook . . . . .	NY 35 319129	620	98.9	0.93	2.00	15.80	6.50	8.01	6.47	6.31	9.30	10.04	9.47	18.00	5.46	98.29	2.85	25 Sep	
Birkside . . . . .	NY 35 337133	1900	98.4	(1.28)	2.05	15.00	6.95	8.60	7.98	8.55	11.27	11.86	11.10	16.32	4.62	105.58	...	...	
Wythburn . . . . .	NY 35 318139	610	102.0	1.07	2.25	16.36	6.97	8.47	6.77	6.78	9.85	9.94	9.88	18.76	5.78	102.88	...	...	
Ullscarf . . . . .	NY 35 298123	2100	124.3	(1.72)	(2.74)	20.74	8.93	11.25	8.64	8.34	12.08	12.54	14.64	25.15	7.02	133.79	...	...	
Brown Rigg . . . . .	NY 35 309148	1400	118.5	(1.58)	(2.52)	20.27	8.64	9.60	7.34	7.42	9.72	11.43	12.44	22.96	6.51	120.43	...	...	
Armboth Fells . . .	NY 35 292156	1470	101.3	(1.30)	(2.08)	15.23	8.49	9.02	7.36	7.78	9.72	10.88	12.68	23.26	6.65	114.45	...	...	
Dale Head Hall . .	NY 35 313175	620	90.7	1.21	1.93	14.20	7.06	7.29	6.28	5.82	7.71	7.68	9.29	17.06	4.38	89.91	2.30	25 Sep	
Thirlmere Res. R.F.M. Sta. . . .	NY 35 309191	587	106.7	(area 15.8 sq. miles)				7.58	8.66	7.86	7.44	8.91	8.41	9.18	17.91	5.11	99.73	...	...
Brown Cove . . . .	NY 35 333159	1800	97.6	(1.30)	(2.07)	15.30	7.58	8.66	7.86	7.44	8.91	8.41	9.18	17.91	5.11	99.73	...	...	
Mungrisdale . . . .	NY 35 364302	740	66.0	0.74	1.43	8.30	4.35	5.63	5.06	3.49	6.17	6.51	6.87	12.97	(2.00)	63.52	2.84	12 Nov	
Derwent Braithwaite . . . .	NY 35 232239	280	...	0.74	0.88	9.55	5.37	6.14	5.66	4.56	6.23	6.51	8.19	12.80	2.77	69.40	2.79	12 Nov	
Great Broughton . .	NY 35 072315	250	...	0.74	0.35	4.22	3.05	3.00	3.29	2.75	4.01	3.90	4.47	5.57	0.94	36.29	0.97	25 Sep	
Camerton R.F.M. Sta. . . . .	NY 35 037305	56	71.7	(area 256 sq. miles)				3.24	3.32	3.48	2.84	4.32	4.30	5.12	5.60	1.09	39.79	1.30	25 Sep
Stainburn Res. . . .	NY 35 022293	180	...	0.88	0.28	5.32	3.24	3.32	3.48	2.84	4.32	4.30	5.12	5.60	1.09	39.79	1.30	25 Sep	
Wampool Brookfield . . . .	NY 35 242478	110	34.1	0.73	0.27	3.60	2.92	2.62	2.53	2.85	3.30	2.75	3.39	6.82	0.83	32.61	1.39	23 Nov	
Eden Mallerstang . . . .	NY 35 782006	900	...	0.89	0.45	6.72	3.79	2.97	4.28	3.84	4.81	5.82	3.72	10.91	2.00	50.20	1.55	24 Mar	
Eden Place . . . . .	NY 35 774096	540	41.9	0.99	0.52	3.84	2.89	2.50	3.51	2.00	3.69	3.33	2.91	6.46	2.10	34.74	1.00	17 Nov	
Appleby Castle . . .	NY 35 684198	480	36.5	0.68	0.36	3.70	2.65	2.44	3.68	3.00	3.34	(2.60)	(3.20)	5.45	1.50	32.60	0.84	27 Jun	
Appleby, Highfield .	NY 35 688201	480	35.6	0.64	0.39	3.73	2.76	2.23	3.62	2.78	3.18	2.57	3.18	5.43	1.35	31.86	0.88	27 Jun	
Temple Sowerby . .	NY 35 609273	350	32.6	0.45	0.60	3.10	2.41	1.75	3.15	3.26	2.94	3.12	2.97	6.14	0.99	30.88	0.88	17 Nov	
Eamont (Eden) Patterdale Hall . .	NY 35 391163	480	92.7	0.94	2.33	13.69	6.72	7.98	5.87	4.81	6.63	7.69	7.75	16.20	4.18	84.79	2.21	12 Nov	
Hutton John . . . .	NY 35 439270	690	48.1	0.69	1.74	6.52	3.73	3.55	4.01	3.79	3.90	4.76	4.46	9.54	2.01	48.70	1.81	12 Nov	
Penrith, Castle Park	SD 34 513299	490	33.3	0.42	0.25	3.46	2.45	2.02	2.90	1.84	3.37	3.42	2.77	6.59	0.99	30.48	0.98	12 Nov	
Lowther (Eamont) Wasdale Pike . . .	NY 35 537085	1850	100.8	(1.04)	(2.52)	16.90	7.99	8.37	7.39	6.37	7.74	9.27	9.46	17.20	5.70	99.95	...	...	
Birbeck Fell . . . .	NY 35 564115	930	61.0	(0.69)	(1.68)	11.75	4.34	4.34	4.30	2.54	3.67	4.65	4.79	12.06	3.87	58.68	...	...	
Thornship Gill . . .	NY 35 551132	840	61.8	1.01	1.73	10.26	4.92	5.39	4.22	3.26	(5.00)	4.38	6.64	9.99	4.25	61.05	...	...	
Swindale (Lowther) Artle Crag . . . . .	NY 35 482102	2130	107.2	(1.21)															



General Table, Part I, British Rainfall 1963

Station	National grid reference	Alti- tude ft	Av. 1916- 1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
CUMBERLAND—(contd.)																		
Burn Banks . . .	NY 35 503159	700	71·6	0·80	1·95	12·43	5·16	5·55	4·44	3·13	5·46	5·22	5·96	12·27	4·54	66·91	2·24	30 Dec
Naddle House . . .	NY 35 509153	830	...	(0·78)	1·72	12·00	5·14	5·78	4·74	3·99	5·75	5·53	6·55	14·80	4·04	70·82	...	...
Thornthwaite R.F.M. Sta. . . . .	NY 35 515161	620	98·3	(area 13·1 sq. miles)														
Seahole Grain . . .	NY 35 470165	1770	80·8	0·75	(2·17)	(13·80)	7·10	8·00	5·15	(3·40)	6·05	7·45	7·65	18·20	6·00	85·72	...	...
Cawdale Beck . . .	NY 35 478176	1180	74·0	0·92	2·06	13·00	5·78	6·05	4·82	3·43	5·85	6·20	6·75	14·05	4·25	73·16	...	...
Stonegarth . . .	NY 35 497177	910	64·3	0·88	1·77	12·18	4·55	5·13	3·51	3·05	4·82	5·09	5·84	12·16	3·68	62·66	...	...
Lowther (Eamont)																		
Kidmoor . . . .	NY 35 482197	1040	71·3	0·82	(1·76)	11·15	5·82	5·85	4·15	3·35	5·69	5·75	7·00	15·28	4·40	71·02	...	...
Askham Hall . . .	NY 35 515239	610	41·4	(0·80)	1·00	4·11	2·96	2·32	3·11	2·90	2·92	4·06	3·81	7·62	1·49	37·10	1·10	21 Nov
Eamont Bridge R.F.M. Sta. . . .	NY 35 525285	372	74·4	(area 61·2 sq. miles)														
Eamont (Eden)																		
Udford R.F.M. Sta. .	NY 35 575305	299	74·1	(area 153 sq. miles)														
Eden																		
Nunwick Hall . . .	NY 35 553358	290	32·0	0·70	0·42	3·03	2·65	1·90	3·09	2·20	4·19	2·90	3·01	6·00	0·94	31·03	0·78	21 Nov
Great Salkeld . . .	NY 35 551365	330	32·1	0·53	0·55	3·07	2·74	1·88	3·03	2·14	4·06	2·83	2·99	5·82	0·87	30·51	0·92	23 Aug
Renwick . . . . .	NY 35 598433	710	38·7	1·41	1·10	2·95	3·88	2·47	3·75	3·04	6·14	3·49	3·14	6·53	0·93	38·83	0·91	25 Sep
Irthing (Eden)																		
Spadeadam . . . .	NY 35 599720	900	...	1·95	1·12	4·27	4·53	3·48	3·55	4·95	5·84	5·02	4·58	9·92	1·49	50·70	1·45	25 Sep
Gelt (Irthing)																		
New Water . . . .	NY 35 580513	970	40·3	(1·50)	0·36	3·69	4·12	2·82	4·63	3·72	7·96	4·28	3·63	9·03	0·92	45·61	...	...
Geltsdale, Old site .	NY 35 575537	750	...	1·49	0·29	3·82	4·72	2·78	3·89	3·91	8·11	4·30	3·96	9·77	1·01	48·05	1·31	21 Nov
Old Water . . . .	NY 35 590533	990	40·5	(1·50)	0·48	4·13	4·14	2·76	4·04	3·97	7·89	4·37	3·76	8·88	0·96	46·88	...	...
Petteril (Eden)																		
Penruddock . . . .	NY 35 427277	860	49·8	0·63	1·02	5·59	3·72	3·60	3·46	3·05	4·57	5·14	4·68	10·66	2·01	48·13	2·54	12 Nov
Newton Rigg . . . .	NY 35 493310	560	34·9	0·60	1·10	3·74	2·60	2·30	3·00	1·92	3·66	3·21	2·28	6·84	1·11	32·36	1·30	12 Nov
Caldew (Eden)																		
Skelton . . . . .	NY 35 426378	640	...	0·56	0·53	4·87	2·85	3·55	3·72	1·92	4·02	3·84	3·38	7·91	1·58	38·73	1·25	( 2 May 12 Nov
Carlisle Cemetery .	NY 35 390544	110	32·1	0·58	0·48	2·72	2·78	2·05	2·73	2·81	4·58	3·04	3·04	6·88	0·59	32·28	0·92	25 Sep
Eden																		
Carlisle S.Wks. . .	NY 35 388566	40	31·3	0·72	0·52	3·18	2·67	2·31	2·90	2·21	5·12	3·26	3·18	6·89	0·72	33·68	1·00	27 Aug
Carlisle . . . . .	NY 35 384603	90	...	0·57	0·58	3·30	2·74	2·32	2·82	1·80	3·97	3·71	3·16	6·74	0·75	32·46	1·04	25 Sep

ISLE OF MAN AREA, 220·7 SQUARE MILES  
HYDROMETRIC AREA 103

Coastal																		
Block Eary Dam . .	SC 24 388900	620	63·0	2·60	3·00	11·30	5·10	4·95	4·20	3·55	8·25	3·60	6·00	11·70	2·20	66·45	...	...
Ramsey, The Spinney . . . . .	SC 24 442952	40	...	1·30	1·89	7·30	3·50	2·91	2·49	1·89	4·77	2·47	4·67	7·46	1·68	42·33	2·54	16 Aug
Ramsey, Grammar School . . . . .	SC 24 442941	40	...	1·45	2·26	7·90	3·36	3·12	2·60	2·14	5·13	2·38	5·04	7·63	1·59	44·60	2·65	16 Aug
Ballure Res. . . .	SC 24 455930	250	51·2	1·39	2·34	7·90	3·91	3·41	3·35	3·04	5·61	3·11	6·78	9·42	2·22	52·48	2·12	16 Aug
Corrany Weir . . .	SC 24 439894	550	...	(2·20)	(2·80)	11·00	4·33	4·82	4·57	3·76	7·19	4·35	8·02	10·75	(2·20)	65·99	...	...
Clypse Res. . . . .	SC 24 403807	440	46·1	1·84	1·80	5·23	3·50	3·33	3·91	2·70	6·04	3·14	6·26	7·32	1·22	46·29	2·72	16 Aug
Clypse Res. West .	SC 24 402807	450	51·0	1·83	1·94	6·61	3·49	4·17	3·85	2·64	6·03	3·17	6·12	7·04	1·22	48·11	2·30	16 Aug
West Baldwin Res. .	SC 24 358831	470	59·9	1·92	2·08	8·09	4·56	4·57	5·25	3·22	7·56	3·70	6·40	8·62	1·42	57·39	3·52	16 Aug
Douglas . . . . .	SC 24 382776	280	45·2	1·28	1·39	5·54	3·24	3·27	3·32	2·13	5·57	2·75	5·66	6·27	0·99	41·41	2·12	16 Aug
Ronaldsway . . . .	SC 24 279688	50	34·3	0·82	0·61	3·57	2·61	2·10	2·30	1·09	4·46	2·26	3·73	4·52	0·69	28·76	1·89	16 Aug
Cringle Res. . . .	SC 24 253743	500	47·9	1·55	1·39	6·82	3·63	3·79	3·30	2·48	6·79	3·66	5·55	6·52	1·24	46·72	...	...
Ballagawne Res. . .	SC 24 237715	370	39·7	1·04	1·24	4·58	3·08	2·53	2·62	1·43	5·29	2·44	4·28	5·19	0·89	34·61	2·25	16 Aug
Port St.Mary . . .	SC 24 209671	30	33·4	1·25	0·94	3·99	2·55	2·11	2·64	1·48	4·42	2·09	3·54	4·88	0·74	30·63	1·86	16 Aug
Glen Maye Filters .	SC 24 237798	270	...	1·28	1·38	5·05	2·60	2·20	2·86	1·45	5·39	1·81	3·97	6·09	0·72	34·80	2·61	16 Aug

Scotland

SOLWAY RIVER PURIFICATION BOARD AREA, 2858·6 SQUARE MILES  
HYDROMETRIC AREAS 77 TO 81

Esk																		
Eskdalemuir . . .	NT 36 235026	790	62·3	2·08	1·61	8·91	4·71	6·17	4·66	3·38	6·43	4·98	5·65	11·20	2·22	62·00	1·63	23 Nov
Black Esk (Esk)																		
Cairn Knowe . . .	NY 35 199971	1060	64·3	2·40	1·80	9·00	5·25	6·65	5·21	3·32	7·37	5·40	6·11	10·25	1·84	64·60	...	...
Sandyford . . . .	NY 35 205939	670	...	2·37	1·67	8·27	4·53	5·44	4·21	2·69	6·05	4·69	5·36	10·15	1·46	56·89	1·57	23 Nov
Fauldbrae . . . . .	NY 35 230959	930	...	2·50	1·80	9·00	4·77	7·22	5·08	2·76	7·20	5·60	6·10	11·26	1·85	65·14	...	...
Esk																		
Megdale . . . . .	NY 35 300954	540	55·2	1·69	1·39	8·20	4·39	5·17	6·85	2·47	6·04	4·68	5·11	10·92	1·82	58·73	1·66	17 Nov
Irvine House . . .	NY 35 374806	200	49·6	0·74	0·98	6·95	3·65	4·56	2·99	3·00	6·00	5·97	4·98	9·63	1·51	50·96	1·59	13 Mar
Liddel (Esk)																		
Newcastleton Forest	NY 35 504877	630	52·2	0·73	1·24	7·50	3·61	4·90	4·25	3·17	6·09	5·39	4·74	12·09	2·09	55·80	1·70	24 Mar
*Ashycroft. . . . .	NY 35 567769	740	45·6	(2·60)	(1·30)	4·22	4·01	4·13	4·84	7·26	4·93	6·32	5·33	8·24	1·68	54·86	1·28	25 Sep

\*This station is located in the Cumberland River Authority area.



General Table, Part I, British Rainfall 1963

Station	National grid reference	Alti- tude ft	Av. 1916- 1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
SOLWAY—(contd.)																		
<i>Kirtle</i>																		
Winterhope . .	NY 35 273823	570	56·0	0·82	1·03	8·49	3·94	4·96	4·38	3·83	6·92	5·98	5·83	10·59	1·79	58·56	1·90	13 Mar
Springkell . .	NY 35 255751	300	45·3	0·62	0·90	6·46	3·09	3·58	3·74	3·15	5·15	5·02	4·38	8·60	1·32	46·01	1·90	13 Mar
<i>Evan (Annan)</i>																		
Moffat, St. Margaret's	NT 36 068038	460	57·4	(0·70)	(1·50)	10·48	4·89	5·19	3·52	2·57	4·92	4·67	6·74	11·18	1·78	58·14	2·35	24 Mar
<i>Ae (Kinnel)</i>																		
Cran Loch . .	NY 35 005938	1100	61·4	0·80	1·80	9·80	4·60	5·60	3·90	4·30	5·80	5·00	6·20	11·30	1·70	60·80	...	...
<i>Annan</i>																		
St. Mungo's Manse																		
R.F.M. Sta. . .	NY 35 125755	112	...	(area 282 sq. miles)														
Dalton Green . .	NY 35 123740	200	44·4	0·56	1·09	5·95	2·82	3·88	2·79	2·95	4·69	4·31	3·77	8·86	1·28	42·95	1·48	23 Nov
<i>Nith</i>																		
Bank Colliery . .	NS 26 595114	740	52·8	(0·88)	(1·50)	8·96	4·11	4·77	3·48	2·03	4·58	4·90	7·01	11·23	1·99	55·44	1·88	10 Nov
<i>Afton (Nith)</i>																		
Alwhat Burn No. 2	NS 26 642029	1430	88·3	1·65	(3·50)	14·20	5·80	8·10	5·45	4·05	7·05	7·55	12·30	15·35	3·50	88·50	...	...
Montraw . .	NS 26 639035	1370	83·5	1·45	(3·50)	13·90	5·65	7·20	4·75	3·60	6·85	7·10	10·90	14·15	2·80	81·85	...	...
Montraw Burn . .	NS 26 649032	1550	...	1·60	(3·50)	14·15	5·45	8·05	5·05	4·15	7·55	7·60	11·70	14·80	3·10	86·70	...	...
Green Burn . .	NS 26 633035	1410	91·3	1·95	(3·50)	15·85	6·25	8·30	5·15	4·25	6·90	7·30	12·50	16·10	3·15	91·20	...	...
Afton Filters . .	NS 26 630050	1270	83·2	1·59	(3·00)	15·71	6·34	6·93	4·72	3·53	7·02	7·15	11·18	13·05	1·79	82·01	2·57	14 Mar
Afton Res. R.F.M. Sta	NS 26 632047	1265	...	(area 3·28 sq. miles)														
Glen Afton Hospital	NS 26 616101	830	57·5	0·98	0·62	10·70	4·62	4·92	3·45	1·73	5·95	5·13	7·17	12·40	1·78	59·45	2·34	10 Nov
<i>Nith</i>																		
Hall Bridge R.F.M.																		
Sta. . .	NS 26 684129	567	66·6	(area 59·7 sq. miles)														
Kirkconnel . .	NS 26 735123	530	49·6	1·15	2·67	8·67	3·54	4·01	3·49	2·55	4·97	3·56	6·15	9·14	1·77	51·67	1·37	24 Mar
Euchanhead . .	NS 26 683058	1370	80·7	2·06	(3·50)	14·24	5·76	7·95	5·40	3·66	7·74	6·48	10·50	12·48	3·15	82·92	...	...
Euchan Filters . .	NS 26 729070	920	64·7	0·92	2·82	11·44	4·60	5·95	4·41	2·74	6·08	5·45	8·36	12·59	2·21	67·57	1·90	12 Nov
Drumlanrig Castle	NX 25 852992	190	...	0·90	1·69	7·54	3·84	4·34	3·15	2·67	4·53	4·16	5·59	9·21	1·68	49·30	1·64	25 Sep
Kettleton Filters . .	NX 25 901995	640	...	0·91	(1·73)	7·36	3·61	3·57	2·92	2·66	4·80	3·92	4·59	8·92	1·09	46·08	1·45	10 Nov
Blackwood . .	NX 25 907870	100	46·3	0·75	1·12	7·72	3·10	3·61	4·17	3·55	3·99	3·63	4·98	8·46	1·48	46·56	1·65	23 Nov
Friar's Carse																		
R.F.M. Sta. . .	NX 25 923851	65	62·9	(area 308 sq. miles)														
<i>Cluden (Nith)</i>																		
Dalmacallan . .	NX 25 799891	480	56·3	0·71	2·76	10·35	3·90	4·51	3·72	2·64	5·01	4·12	6·13	11·35	1·94	57·14	1·80	23 Nov
Glenkiln Res . .	NX 25 849776	450	56·9	0·95	1·12	9·25	3·61	4·81	4·09	4·01	6·02	5·00	5·95	10·57	1·80	57·18	1·97	25 Sep
<i>Nith</i>																		
Dumfries . .	NX 25 980746	140	42·8	0·74	1·48	6·71	2·94	3·49	3·47	2·68	5·04	3·78	4·08	8·81	1·28	44·50	1·65	23 Nov
Lochrutton W. Wks	NX 25 901743	270	49·5	0·88	0·92	7·81	3·49	3·84	3·79	3·59	5·38	4·70	5·28	9·17	1·53	50·38	1·64	23 Nov
<i>Coastal</i>																		
Fairgirth . .	NX 25 879566	140	...	1·37	1·46	7·51	3·00	3·88	3·78	3·59	5·99	4·59	5·28	9·28	1·21	50·94	1·86	25 Sep
<i>Urr</i>																		
Corbieton House . .	NX 25 796658	170	47·1	1·19	1·32	8·61	2·95	3·45	3·91	2·92	4·80	4·19	4·76	8·97	1·57	48·64	...	...
Castle Douglas . .	NX 25 789629	200	46·1	1·04	1·43	9·16	3·06	3·60	4·32	3·40	4·94	4·70	4·65	9·36	1·55	51·21	1·87	25 Sep
<i>Coastal</i>																		
Torr House . .	NX 25 800527	50	50·5	0·82	1·17	8·05	3·15	4·45	3·38	2·90	5·87	5·38	5·57	9·24	1·34	51·32	2·22	25 Sep
<i>Dee</i>																		
Loch Dee . .	NX 25 479792	800	87·4	0·99	2·57	13·22	5·89	8·03	4·20	4·91	8·58	7·60	10·57	17·81	3·22	87·59	...	...
Craigencallie . .	NX 25 504779	740	82·3	0·84	2·52	13·22	5·79	8·02	4·30	4·58	8·54	7·61	10·51	18·12	2·76	86·81	2·45	12 Nov
Clatteringshaws . .	NX 25 554780	590	82·0	0·89	2·69	14·58	4·86	6·03	3·85	3·70	7·45	6·90	8·90	15·44	2·71	78·00	2·55	24 Mar
<i>Pullaugh (Dee)</i>																		
Loch Grennoch No. 1	NX 25 542681	710	...	0·45	(3·90)	16·00	6·20	7·35	4·20	6·00	8·70	8·50	9·00	16·50	2·10	88·90	...	...
Loch Grennoch No. 2	NX 25 514692	1570	...	0·70	(3·00)	18·50	7·60	9·30	6·50	7·30	11·40	10·08	13·70	19·20	3·40	110·68	...	...
Loch Grennoch No. 3	NX 25 537698	700	...	0·50	(2·00)	16·35	5·80	7·75	5·05	5·80	8·90	8·00	9·60	17·30	2·35	89·40	...	...
Loch Grennoch No. 4	NX 25 531712	1030	...	(1·05)	(3·00)	18·30	6·50	8·00	5·20	6·30	9·20	8·00	9·50	16·07	2·50	93·62	...	...
Loch Grennoch No. 5	NX 25 548718	700	...	1·21	2·00	15·46	4·80	7·34	5·01	4·99	8·31	7·26	9·75	16·58	2·94	85·65	2·49	13 Mar
Loch Grennoch No. 6	NX 25 543736	710	...	1·48	(2·70)	15·32	4·93	7·49	4·14	4·58	8·47	6·85	10·32	16·78	2·78	85·84	...	...
Pullaugh Burn . .	NX 25 544741	600	...	1·08	2·71	16·03	5·17	7·15	4·34	4·36	7·68	7·50	10·01	16·25	2·56	84·84	2·44	13 Mar
<i>Dee</i>																		
Laggan of Dee . .	NX 25 572745	550	71·4	0·89	1·89	14·78	4·39	6·32	3·90	3·67	7·45	6·46	8·85	14·95	2·67	76·22	2·23	25 Sep
White Burn . .	NX 25 564713	1310	...	0·40	(2·00)	16·00	5·40	8·75	5·15	5·50	10·20	8·40	9·30	19·05	3·30	93·45	...	...
<i>Ken (Dee)</i>																		
Fingland . .	NX 25 670902	940	...	1·28	1·81	11·14	3·71	4·13	3·66	2·53	5·69	3·81	6·12	11·11	2·04	57·03	1·77	23 Nov
Kendoon . .	NX 25 615884	520	54·0	1·21	1·79	11·11	3·34	4·65	2·86	2·60	4·45	4·15	6·03	11·74	2·16	56·09	1·68	23 Nov
<i>Deugh (Ken)</i>																		
Moor . .	NS 26 570036	790	67·8	0·84	2·06	12·69	5·03	6·26	3·89	2·64	6·62	5·82	8·51	13·48	1·77	69·61	2·40	12 Nov
Knockengarroch . .	NX 25 556971	740	58·3	0·60	1·85	10·42	3·63	4·80	3·62	2·44	5·12	4·89	6·45	11·86	2·00	57·68	2·28	12 Nov
Drumjohn . .	NX 25 524976	750	55·4	0·72	1·62	12·14	4·31	4·19	3·04	2·50	5·23	4·40	7·21	12·41	1·97	59·74	2·10	17 Mar
Carsphairn . .	NX 25 561934	590	59·8	0·55	1·58	11·23	3·36	4·76	3·76	3·29	5·67	4·56	6·96	11·73	2·04	59·49	1·54	23 Nov
Shiel of Castlemaddy	NX 25 537901	900	74·1	1·52	2·58	14·80	3·87	6·85	3·68	3·60	6·59	8·11	10·08	15·22	3·43	80·33	...	...
Dundeugh . .	NX 25 598879	390	59·1	0·92	1·60	11·27	3·16	5·10	2·72	2·79	4·74	4·47	6·55	12·32	2·07	57·71	1·82	23 Nov
<i>Ken (Dee)</i>																		
Forrest Lodge . .	NX 25 555866	500	74·5	0·78	2·19	13·33	4·09	5·88	3·86	2·96	5·84	5·87	8·64	12·91	2·31	68·66	2·05	25 Sep
Creaganfois . .	NX 25 629817	410	50·7	0·96	(1·63)	9·32	2·98	4·06	3·47	3·06	4·85	4·29	6·35	10·24	1·89	53·10	1·77	23 Nov
Glenlee . .	NX 25 606805	180	60·1	0·94	1·83	11·90	3·74	4·67	3·74	3·20	5·21	4·86	7·72	12·95	2·43	63·19	1·91	23 Nov
<i>Dee</i>																		
Glenlocharr Barrage	NX 25 732646	150	47·9	1·15	1·44	9·10	3·08	4·06	3·90	3·40	5·34	4·80	5·56	9·46	1·70	52·99	2·08	25 Sep
Threave . .	NX 25 751607	240	50·5	0·99	1·79	9·68	3·41	4·01	4·48	3·46	5·04	5·64	5·42	9·99	1·54	55·45	2·41	25 Sep



General Table, Part I, British Rainfall 1963

Station	National grid reference	Alti- tude ft	Av. 1916- 1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
SOLWAY—(contd.)																		
Coastal Roberton . . . .	NX 25 600486	50	40·6	1·13	0·58	6·06	2·52	3·13	3·30	2·01	4·41	3·55	4·67	6·54	1·03	38·93	1·15	25 Sep
Water of Fleet Loch Fleet . . .	NX 25 556698	1170	...	0·40	(2·00)	15·10	5·70	8·50	5·00	5·70	9·60	8·30	9·30	19·00	2·30	90·90	...	... ..
Cree Bargrennan . . .	NX 25 361789	360	59·5	0·71	2·04	9·51	5·27	4·56	3·14	3·60	5·50	5·17	7·61	12·75	1·69	61·55	1·81	25 Sep
Minnigaff . . .	NX 25 401674	160	...	0·82	1·87	7·53	3·15	3·26	3·48	3·23	4·63	4·28	5·90	9·09	1·21	48·45	1·80	25 Sep
Palnure . . . .	NX 25 455649	50	53·5	0·84	2·17	7·72	3·41	3·43	3·39	3·46	5·46	4·75	6·10	10·11	1·11	51·95	1·96	23 Nov
Tarf (Bladnoch) Craichlaw . . .	NX 25 306610	300	51·2	0·39	1·42	7·43	3·67	3·23	3·19	2·65	4·24	4·62	6·20	9·80	1·32	48·16	...	... ..
Coastal Culderry . . . .	NX 25 476467	30	41·8	0·74	1·04	5·92	2·60	2·95	2·71	2·30	4·50	3·56	4·61	6·82	1·11	38·86	1·28	25 Sep
Galloway House . .	NX 25 474455	20	42·7	0·85	1·43	6·48	2·70	3·08	2·92	2·52	4·24	3·79	4·65	7·60	1·07	41·33	1·28	25 Sep
Monreith . . . .	NX 25 361433	150	41·0	0·64	(1·00)	5·02	2·46	2·54	3·06	2·46	3·24	3·28	4·84	6·35	(0·80)	35·69	...	... ..
Luce Lagafater Lodge, New site . . . .	NX 25 139761	800	64·2	0·83	(2·38)	8·76	4·60	5·26	3·79	3·45	5·30	5·46	8·85	11·34	1·70	61·72	1·73	25 Sep
Penwhirn (Luce) Penwhirn . . . .	NX 25 127693	550	60·9	0·61	2·02	8·70	4·83	4·70	3·23	3·67	5·30	4·95	7·66	10·58	1·34	57·59	1·53	25 Sep
Penwhirn Res. R.F.M. Sta. . . .	NX 25 128694	495	61·7	(area 7·03 sq. miles)														
Luce Camrie Farm . . .	NX 25 201600	350	50·5	0·71	(1·43)	6·33	3·43	2·84	3·49	4·45	4·41	4·03	6·51	8·22	0·92	46·77	1·86	2 Jul
Coastal West Freugh . . .	NX 25 109546	50	39·9	0·53	1·47	4·76	2·72	2·21	2·77	2·91	3·54	3·05	4·69	7·24	0·80	36·69	1·15	17 Nov
Stranraer Filters . .	NX 25 036619	230	50·2	0·73	2·12	5·76	3·64	3·52	2·93	2·82	3·71	3·75	6·04	8·77	1·06	44·85	1·40	2 Oct
Castle Kennedy . .	NX 25 113607	90	47·1	1·07	2·21	6·00	3·58	3·58	3·03	3·80	4·48	4·15	6·31	8·19	1·01	47·41	1·25	2 Oct

AYRSHIRE RIVER PURIFICATION BOARD AREA, 1004·3 SQUARE MILES  
HYDROMETRIC AREAS 82 AND 83

Stinchar Ballantrae . . .	NX 25 084825	10	43·7	0·81	1·88	6·63	3·87	4·02	2·86	2·78	3·32	3·14	5·21	8·88	1·20	44·60	...	...
Girvan Loch Bradan . . .	NX 25 436978	990	69·2	0·40	(1·23)	12·39	4·38	6·34	3·41	3·29	6·32	6·15	8·91	13·78	2·10	68·70	...	...
Penwhapple Res. . .	NX 25 257969	660	54·2	0·54	0·57	7·08	4·11	4·96	3·46	3·94	4·37	3·98	6·64	9·37	0·94	49·96	1·25	25 Sep
Girvan . . .	NX 25 184979	30	...	0·48	0·53	4·39	2·65	3·72	2·26	2·77	2·86	3·55	4·90	7·06	0·45	35·62	0·98	25 Sep
Coastal Culzean Castle . . .	NS 26 231098	140	43·3	0·58	0·05	4·08	2·39	3·57	2·50	3·15	3·95	3·41	4·98	6·86	0·76	36·28	0·94	23 Nov
Doon Starr . . .	NX 25 481936	800	64·1	0·62	1·76	12·41	4·09	6·61	3·15	2·94	5·86	5·58	8·61	12·69	2·05	66·37	...	...
Loch Recawr . . .	NX 25 441938	930	75·1	(0·62)	(2·00)	10·60	3·90	7·30	4·04	4·20	6·50	6·00	11·00	17·50	2·25	75·91	...	...
Loch Finlas . . .	NX 25 469981	840	61·6	(0·60)	(1·50)	9·44	4·05	4·97	3·42	3·25	5·30	5·52	8·84	13·35	1·75	61·99	...	...
Garpel Burn . . .	NX 25 482985	710	57·6	0·51	1·62	10·14	4·62	5·22	3·65	2·26	4·94	4·81	7·17	11·21	1·84	57·99	1·70	24 Mar
Mossdale Filters . . .	NS 26 495043	750	52·3	0·86	1·27	8·13	3·85	3·85	2·77	2·39	4·89	3·69	6·08	8·47	1·49	47·74	1·64	12 Nov
Ardoon . . .	NS 26 441086	690	50·6	0·73	(0·25)	6·37	2·50	4·26	2·98	(2·66)	5·37	4·05	6·59	8·64	0·75	45·15	...	...
Kerse Filters . . .	NS 26 425131	740	55·7	0·78	0·19	6·34	2·85	4·58	3·67	2·75	5·31	4·35	7·33	8·47	1·07	47·69	1·40	24 Mar
Knockjarder W.Wks. Otterden House, New site . . .	NS 26 353150	280	43·3	0·72	0·06	3·98	2·13	3·98	3·06	2·31	4·29	3·53	5·94	7·65	0·94	38·59	...	...
Doonholm . . .	NS 26 308147	350	45·3	0·55	0·13	4·06	2·22	3·96	3·35	2·60	4·44	3·94	6·14	7·24	0·88	39·51	1·00	21 Oct
Ayr Kaimeshill . . .	NS 26 696266	750	48·1	0·77	0·42	5·93	3·35	4·70	3·06	2·08	5·14	4·96	5·84	8·75	1·18	46·18	...	...
Blackside Water Tank . . .	NS 26 575285	840	...	0·40	0·03	4·00	2·50	4·70	3·00	2·55	4·50	3·75	6·00	7·38	1·05	39·86	...	...
Lugar (Ayr) Cumnock . . .	NS 26 558204	340	42·9	0·54	0·20	4·36	2·18	4·08	3·36	1·76	3·60	4·30	5·15	7·74	0·94	38·21	1·25	12 Nov
Ayr Hillhead Water Tank . . .	NS 26 494283	560	44·6	0·46	0·27	3·98	2·26	4·33	2·90	3·07	4·39	3·67	5·77	7·42	1·06	39·58	1·18	12 Nov
Auchincruive . . .	NS 26 389236	150	39·4	0·49	0·14	3·20	1·69	3·37	2·54	2·81	3·55	3·07	4·43	6·45	0·85	32·59	0·96	12 Nov
Ayr Cemetery . . .	NS 26 348211	40	35·9	0·50	0·22	3·46	1·65	3·25	2·66	1·88	3·59	2·84	4·25	6·45	0·92	31·67	0·96	7 Jun
Coastal Prestwick . . .	NS 26 369261	50	...	0·45	0·27	3·43	1·66	3·20	2·06	2·09	3·52	2·74	4·66	6·25	1·05	31·38	1·01	12 Nov
Prestwick, Sherwood Road . . .	NS 26 363258	50	38·1	0·45	0·29	3·69	1·82	3·33	2·08	2·34	3·64	3·08	5·09	6·27	1·01	33·09	...	...
Collenan Res. . .	NS 26 349330	200	...	0·35	0·60	3·49	1·71	3·36	1·95	2·38	3·98	2·22	4·45	7·26	0·90	32·65	1·16	23 Nov
Irvine Darvel, Burgh Yard . . .	NS 26 563376	350	...	0·85	0·49	4·62	3·05	4·43	2·36	4·26	4·34	4·12	5·99	8·77	1·47	44·75	1·32	12 Nov
Lanfine . . .	NS 26 547364	500	51·0	0·60	0·50	4·66	2·62	4·39	2·42	3·92	4·37	4·02	5·92	8·31	1·52	43·25	...	...
Whiteleehill . . .	NS 26 546428	910	55·0	0·45	(0·50)	3·87	3·05	4·55	2·86	4·10	5·05	4·90	6·15	8·04	1·08	44·60	...	...
Carnell . . .	NS 26 467322	250	...	0·45	0·70	4·00	2·10	4·40	2·65	2·75	4·25	2·95	5·55	7·45	1·00	38·25	...	...
Fenwick (Irvine) Moor Farm . . .	NS 26 510479	810	57·8	0·50	(0·50)	4·82	3·05	5·10	3·30	3·60	6·00	5·68	7·40	8·51	1·66	50·12	...	...



General Table, Part I, British Rainfall 1963

Station	National grid reference	Alti- tude ft	Av. 1916- 1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
AYRSHIRE—(contd.)																		
Raithill . . . . .	NS 26 482468	640	55·0	0·45	(0·50)	5·46	2·80	4·95	2·90	3·70	5·25	5·40	7·35	7·60	1·49	47·85	...	.....
Amlaird Filters . . .	NS 26 483444	590	50·6	0·78	0·32	4·13	2·49	4·37	2·65	3·28	4·90	4·33	6·23	7·78	1·10	42·36	1·23	23 Nov
North Craig Res. . .	NS 26 438412	320	46·5	0·55	0·27	4·07	2·56	4·39	2·28	3·10	4·79	3·99	5·95	7·28	1·19	40·42	1·15	9 Oct
Loch Goin Res. . . .	NS 26 534474	870	59·5	1·12	(0·50)	5·56	3·38	5·16	4·07	3·46	6·15	6·10	7·56	9·37	1·60	54·03	...	.....
Craigendunton Res.	NS 26 522455	810	56·3	0·94	(0·50)	5·04	3·26	5·28	3·44	3·99	6·00	5·75	7·06	8·97	1·85	52·08	...	.....
Croilburn . . . . .	NS 26 537440	730	51·7	0·69	(0·50)	4·42	2·95	4·10	2·93	3·65	5·05	4·91	6·00	8·73	1·32	45·25	...	.....
Kilmarnock . . . . .	NS 26 421377	110	41·6	0·45	0·15	3·60	1·84	4·13	2·02	3·98	4·29	2·79	4·86	7·17	1·03	36·31	1·40	5 Jul
Annick (Irvine)																		
Stewarton Filters, New site . . . . .	NS 26 439478	530	...	0·55	0·25	4·85	2·99	4·96	2·65	3·47	5·15	5·45	7·40	7·10	1·36	46·18	...	.....
Dunlop . . . . .	NS 26 412489	480	49·6	0·85	0·67	5·05	2·94	4·92	2·52	3·39	5·03	5·33	6·25	7·63	1·31	45·89	1·27	9 Oct
Garnock (Irvine)																		
Pundeavon Res. No. 2 . . . . .	NS 26 294577	900	...	(0·85)	(1·35)	10·12	4·24	8·23	4·52	5·70	6·66	7·40	11·00	9·85	3·58	73·50	...	.....
Hole House Filters	NS 26 309560	380	70·3	0·78	1·51	7·96	3·24	6·20	3·21	4·09	5·35	5·80	8·32	8·69	2·25	57·40	1·49	23 Nov
Beith Filters . . . .	NS 26 371538	410	57·2	0·79	0·82	6·06	2·73	4·93	2·55	3·35	4·71	5·37	6·52	7·72	1·71	47·26	1·44	25 Sep
Rye (Garnock)																		
Rye Water . . . . .	NS 26 253587	1030	72·8	1·10	(2·75)	11·75	3·85	5·35	3·80	4·10	5·30	4·90	6·10	9·50	2·15	60·65	...	.....
Blairpark . . . . .	NS 26 248574	720	68·2	1·00	2·75	10·40	4·10	6·00	4·00	5·15	6·05	4·45	5·10	10·00	2·00	61·00	...	.....
Catburn . . . . .	NS 26 255559	1010	71·3	0·40	(2·50)	9·20	3·80	5·50	3·80	5·40	6·45	4·80	7·90	8·70	1·90	60·35	...	.....
Whitehill . . . . .	NS 26 263563	630	70·3	0·70	(2·35)	9·50	3·90	6·00	3·80	4·70	6·40	5·10	7·70	9·20	2·20	61·55	...	.....
Campmill Res. . . .	NS 26 275549	610	70·6	0·74	2·20	8·40	3·60	5·78	3·14	4·78	6·37	5·15	8·00	8·30	1·97	58·43	...	.....
Haining . . . . .	NS 26 264545	890	66·0	1·00	(2·25)	9·30	4·10	5·00	3·10	5·10	5·40	4·30	9·20	8·40	1·70	58·85	...	.....
Garnock (Irvine)																		
Thirdpart . . . . .	NS 26 264506	560	...	0·55	1·21	6·45	3·09	5·17	3·11	3·85	4·26	4·58	7·47	8·55	1·52	49·81	...	.....
Dalry Filters . . . .	NS 26 277501	320	55·3	0·55	0·91	5·70	2·63	4·48	2·68	3·25	4·69	4·35	7·14	8·11	1·41	45·90	1·42	23 Nov
Caaf (Garnock)																		
Bradshaw . . . . .	NS 26 239539	1060	59·0	0·45	(2·40)	10·25	3·65	4·80	3·30	4·65	6·05	3·75	6·15	8·00	1·15	54·60	...	.....
Knockendon . . . .	NS 26 238526	750	60·1	0·70	(1·80)	9·60	3·25	5·00	3·35	4·30	5·80	4·20	6·95	9·30	1·55	55·80	...	.....
South Bradshaw . . .	NS 26 247527	930	...	0·75	(2·00)	11·10	3·40	4·65	3·15	4·35	5·40	3·70	6·70	9·50	1·35	56·05	...	.....
South Knockendon .	NS 26 246519	710	...	0·65	(1·50)	9·35	3·35	4·95	3·40	4·20	5·55	3·95	7·20	9·25	2·00	55·35	...	.....
Knockendon Res. R.F.M. Sta. . . . .	NS 26 246514	648	...	(area 2·33 sq. miles)				4·40	3·00	3·95	5·00	3·65	6·50	8·50	1·25	48·05	...	.....
Drum Burn . . . . .	NS 26 237513	680	...	0·50	(1·50)	6·80	3·00	4·40	3·00	3·95	5·00	3·65	6·50	8·50	1·25	48·05	...	.....
Birkheadsteel . . . .	NS 26 245503	520	60·0	0·66	1·25	6·18	2·84	4·86	2·85	3·83	4·70	4·30	7·09	8·40	1·34	48·30	1·15	25 Sep
Caaf Res. . . . .	NS 26 255500	550	...	0·62	1·21	6·15	2·85	4·99	2·91	3·88	4·70	4·29	6·93	8·43	1·35	48·31	1·37	23 Nov
Munnoch Res. . . . .	NS 26 254481	330	52·5	0·66	1·21	5·82	3·06	4·83	2·82	3·46	4·82	3·80	6·26	8·21	1·20	46·15	1·27	23 Nov
Garnock (Irvine)																		
Blair House . . . . .	NS 26 302481	150	51·0	0·61	1·17	5·62	2·89	4·87	2·71	3·14	4·81	3·99	6·58	7·91	1·29	45·59	1·39	23 Nov
Lugton (Garnock)																		
Montgreenan . . . .	NS 26 344443	180	47·3	0·60	0·88	4·31	2·54	4·42	2·34	2·91	4·50	4·01	5·88	6·96	1·09	40·44	1·20	23 Nov
Garnock (Irvine)																		
Ravenspark Hospital . . . . .	NS 26 309407	20	40·9	0·48	0·80	4·48	2·09	4·28	2·05	3·28	4·24	3·48	5·82	7·96	1·14	40·10	1·23	23 Nov
Coastal																		
Greenhead Filters . .	NS 26 278437	180	42·9	0·46	1·10	4·83	2·27	4·01	2·21	3·00	4·34	3·17	5·45	7·45	1·27	39·56	1·11	23 Nov
Ardrossan Filters . .	NS 26 235444	170	43·5	0·50	1·37	5·17	2·39	4·02	2·08	2·72	3·66	2·91	5·01	7·48	1·09	38·40	1·16	23 Nov
Busbie Res. . . . .	NS 26 240463	370	47·7	0·45	1·51	5·59	2·63	4·19	2·06	3·27	3·97	2·92	5·32	8·11	1·01	41·03	...	.....
Crosbie Res. . . . .	NS 26 218507	370	...	0·58	1·22	6·73	2·71	4·28	2·75	3·53	4·26	2·99	5·57	7·48	1·12	43·22	1·08	10 Nov
Fairlie W. Wks. . . .	NS 26 214555	270	53·2	0·60	2·10	8·30	2·98	4·98	2·75	3·70	4·19	2·65	5·63	8·09	1·16	47·13	...	.....
Largs . . . . .	NS 26 204599	20	50·3	0·83	2·39	6·96	2·98	4·19	3·04	3·52	4·71	3·73	4·88	9·36	1·59	48·18	2·90	10 Nov
Middleton Filters . .	NS 26 215624	230	52·2	1·06	2·00	7·76	2·98	4·56	3·56	3·72	5·55	4·14	5·26	9·12	1·60	51·31	2·67	10 Nov
Largs, Laverock Drive . . . . .	NS 26 207604	60	...	0·97	2·35	7·77	3·12	4·53	3·30	3·65	5·19	3·94	5·06	9·35	1·82	51·05	2·92	10 Nov

CLYDE RIVER PURIFICATION BOARD AREA, 2148·8 SQUARE MILES  
HYDROMETRIC AREAS 84 TO 87

Coastal																		
Largs, Woodbank . . . . .	NS 26 199607	30	48·8	0·78	2·29	6·79	2·82	4·48	2·79	3·61	4·84	3·85	5·03	8·04	1·73	47·05	2·15	10 Nov
Kelly Dam . . . . .	NS 26 221684	640	...	0·70	(3·50)	9·60	3·90	5·80	4·10	4·00	5·70	5·60	7·30	9·20	1·90	61·30	...	...
Kip																		
Largs Road . . . . .	NS 26 249685	910	70·8	1·40	(3·90)	11·90	4·90	6·10	4·30	4·80	7·10	6·00	8·40	11·10	2·40	72·30	...	...
Loch Thom . . . . .	NS 26 256725	640	70·4	0·69	(3·84)	10·70	4·23	6·22	3·67	3·71	5·71	5·62	8·22	9·32	2·74	64·67	2·13	10 Nov
Compensation Res. . . . .	NS 26 248725	600	...	0·85	(3·80)	9·70	4·03	5·97	3·85	3·75	5·15	4·95	7·12	9·43	2·46	61·06	2·26	10 Nov
Shielhill . . . . .	NS 26 239727	910	72·3	0·80	(3·80)	10·50	4·10	6·70	4·30	4·30	5·60	5·90	8·10	9·20	2·90	66·20	...	...
Larkfield Filters, New site . . . . .	NS 26 245761	340	62·6	0·46	3·50	8·23	3·44	5·47	3·93	3·63	5·31	5·17	7·21	8·66	2·72	57·73	1·67	10 Nov
Spango Burn . . . . .	NS 26 243736	760	70·9	0·80	(3·50)	9·80	4·40	5·50	4·30	4·10	5·40	6·00	7·80	8·70	2·70	63·00	...	...
Daff Burn Res. . . . .	NS 26 228712	480	...	0·90	3·61	8·79	4·06	5·95	3·80	4·09	5·60	5·75	7·35	10·28	2·47	62·65	...	...
Coastal																		
Greenock, Newton Street . . . . .	NS 26 264771	170	...	0·35	2·03	7·48	3·34	4·67	3·59	2·84	4·35	4·22	5·95	7·68	2·46	48·96	1·42	10 Nov
Hole Glen . . . . .	NS 26 259746	600	69·6	0·30	(3·15)	8·80	3·56	6·00	3·60	4·02	5·58	5·30	7·60	8·33	2·61	58·85	1·67	24 Mar
Greenock . . . . .	NS 26 274757	200	62·5	0·32	2·35	8·37	3·50	5·32	3·42	2·96	4·72	4·64	6·92	8·18	2·62	53·32	1·48	10 Nov
New Yett's Dam . . . . .	NS 26 264738	800	67·2	0·34	(3·40)	9·39	3·89	6·21	3·86	4·04	5·64	5·51	8·01	8·63	2·78	61·70	1·74	24 Mar
Dougliehill Filters . . . . .	NS 26 317738	550	56·2	0·38	3·05	9·92	3·76	5·70	3·26	2·87	4·60	3·99	7·71	8·39	2·45	56·08	1·67	24 Mar
Clyde																		
Thick Cleuch . . . . .	NS 26 952021	1500	82·4	(1·40)	(3·50)	12·60	6·40	6·95	5·55	4·00	7·60	6·10	8·60	13·30	2·20	78·20	...	...
Daerhead . . . . .	NS 26 964030	1300	85·3	1·51	(3·75)	12·55	7·32	8·66	6·26	3·98	7·77	6·63	8·43	14·84	2·30	84·00	2·17	14 Mar
Lower Carsehope . . . . .	NS 26 963048	1230	80·9	0·50	(3·50)	16·60	6·25	7·20	4·95	3·10	7·15	5·70	8·05	13·50	2·55	79·05	...	...



General Table, Part I, British Rainfall 1963

Station	National grid reference	Alti- tude ft	Av. 1916- 1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
CLYDE—(conld.)																		
Upper Carsehope	NS 26 939040	1700	83·7	1·65	(3·60)	16·35	6·25	6·80	5·55	3·95	7·62	6·15	8·30	14·00	2·35	82·57	...	...
New Crookburn	NS 26 966056	1160	84·3	0·57	(3·00)	13·99	6·37	8·06	5·43	2·74	7·84	6·12	8·39	14·32	2·50	79·33	2·46	14 Mar
Whiteholm	NS 26 984036	1400	82·9	1·40	(3·00)	13·00	6·65	8·10	5·45	3·35	7·50	6·50	7·90	14·95	2·65	80·45	...	...
Kirkhope Cleuch	NS 26 954069	1400	84·0	1·20	(3·00)	16·20	6·60	8·60	4·50	3·73	7·25	6·65	7·80	13·55	2·30	81·38	...	...
White Burn	NS 26 997060	1250	79·4	0·40	(2·50)	14·10	5·70	7·00	4·45	3·20	7·05	5·40	7·60	13·70	2·65	73·75	...	...
Sweetshaw Burn	NS 26 983090	1150	71·0	0·66	(2·54)	11·42	5·31	6·21	3·93	2·47	6·79	4·94	6·77	11·80	2·11	64·95	1·67	14 Mar
Garls Craig	NS 26 976092	990	71·3	0·97	(2·50)	12·89	5·97	7·16	3·93	2·29	6·26	6·07	7·61	11·84	2·58	70·07	2·50	15 Feb
Hitteril	NS 26 963099	970	68·0	1·10	(2·50)	12·40	5·70	6·35	3·25	2·55	6·05	5·35	6·80	10·45	2·35	64·85	...	...
Potrenick Burn	NS 26 934101	1000	67·2	0·68	2·48	10·22	6·54	6·32	3·32	2·93	7·23	5·65	7·44	10·98	2·03	65·82	...	...
Peden Res.	NS 26 942123	960	67·4	0·65	2·51	10·61	6·30	6·14	3·15	2·79	7·14	5·80	7·37	11·23	2·13	65·82	2·24	13 Mar
Camps (Clyde)																		
Peat Rig	NT 36 013209	1400	62·1	(1·50)	(2·50)	8·80	4·70	4·80	4·05	2·25	6·30	5·45	6·75	9·65	1·95	58·70	...	...
Whitcamp	NT 36 029214	1170	54·6	(1·25)	(3·00)	6·80	4·40	4·00	4·05	2·05	5·68	5·00	6·50	10·05	2·15	54·93	...	...
Kneesend	NT 36 013225	1200	52·9	(1·25)	(3·00)	7·05	4·15	4·00	3·85	2·00	6·35	4·30	5·30	9·05	1·80	52·10	...	...
Hillshaw	NT 36 042252	1800	57·9	(1·50)	(3·30)	5·70	6·00	4·50	5·05	2·00	7·05	5·10	5·35	9·95	1·35	56·85	...	...
Linnburn	NT 36 022253	1250	53·3	(1·25)	(2·50)	6·25	4·10	4·00	5·15	2·05	6·65	4·90	5·70	8·85	1·85	53·25	...	...
Camps Res.	NS 26 997226	970	45·8	0·91	(1·96)	6·39	3·68	3·84	3·73	1·51	5·73	4·02	5·06	8·23	1·46	46·52	1·13	21 Oct
Clyde																		
Leadhills	NS 26 888153	1270	65·3	0·65	(2·80)	10·30	4·86	6·19	4·92	2·78	6·67	5·28	7·95	10·36	1·75	64·51	2·22	14 Mar
Abington	NS 26 932230	810	48·2	1·04	1·63	7·14	3·81	3·67	3·90	1·60	5·71	4·50	5·19	8·49	1·45	48·13	1·42	24 Mar
Dunealon (Clyde)																		
Cairn Table	NS 26 741234	1250	60·9	0·98	2·00	6·58	4·04	4·82	3·32	2·82	7·18	6·06	7·40	8·82	2·10	56·12	...	...
Auchandaff	NS 26 782236	1170	58·3	0·93	1·89	6·34	3·92	4·63	4·20	2·66	5·76	5·94	7·23	8·59	1·76	53·85	1·59	25 Sep
Glentewing	NS 26 877223	860	48·5	0·84	(1·61)	7·28	3·34	3·49	3·28	2·36	7·29	5·05	5·48	8·62	1·08	49·72	1·79	2 Aug
Clyde																		
Fallside	NS 26 910309	960	...	0·92	1·82	3·82	2·73	3·55	3·66	1·93	5·61	4·28	4·78	6·45	1·22	40·77	1·51	21 Oct
Coulter Res.	NT 36 038276	1080	53·3	2·30	1·70	7·90	4·25	4·75	4·45	2·20	6·05	5·48	5·21	9·44	1·80	55·53	...	...
Cowgill Res.	NT 36 009288	1010	43·8	(1·30)	(1·31)	5·74	3·54	3·81	4·17	1·60	6·58	4·55	5·07	7·60	1·05	46·32	...	...
Huntfield	NT 36 012401	890	35·2	1·00	1·20	3·80	2·95	2·60	3·60	2·70	5·50	3·80	3·95	7·10	1·20	39·40	...	...
Easton	NT 36 085493	830	36·3	0·48	0·17	3·25	3·28	2·49	3·27	1·40	5·72	3·18	3·39	6·55	0·63	33·81	0·96	23 Nov
Carnwath	NS 26 980462	710	34·5	0·71	0·18	2·90	2·66	2·42	3·71	1·91	5·53	3·05	2·88	6·35	0·89	33·19	1·10	23 Nov
Sills R.F.M. Sta.	NS 26 927424	601	52·7	(area 286 sq. miles)														
Loch Lyoch Res.	NS 26 932357	900	...	1·10	0·91	4·34	2·93	3·77	3·48	1·92	4·99	4·01	4·71	6·78	1·32	40·26	...	...
Douglas (Clyde)																		
Monksfoot	NS 26 787285	780	50·0	0·72	(0·67)	5·70	3·02	4·28	2·72	2·56	5·57	4·85	6·10	9·35	1·76	47·30	1·66	12 Nov
Happendon Sta.	NS 26 847349	670	...	0·87	0·53	4·17	2·30	3·06	2·88	2·74	5·48	3·71	4·54	7·32	1·41	39·01	1·11	25 Sep
Clyde																		
Bonnington Weir	NS 26 884407	570	34·5	0·56	0·18	3·02	2·06	2·09	2·64	2·77	4·96	2·90	3·40	6·37	1·23	32·18	1·62	5 Jul
Bonnington Power Sta.	NS 26 884417	390	...	0·51	0·18	3·17	2·14	2·14	2·55	2·69	5·65	2·83	3·34	6·48	1·19	32·87	1·80	2 Aug
Mouse (Clyde)																		
Springfield Res.	NS 26 906520	860	...	1·05	1·35	4·18	2·96	2·79	4·07	1·45	5·51	3·00	3·47	7·11	0·90	37·84	...	...
Woolfords	NT 36 004567	850	40·7	(1·45)	(1·50)	3·65	2·70	2·90	4·10	1·90	5·60	4·40	3·65	6·90	1·20	39·95	...	...
Clyde																		
Hazelbank R.F.M. Sta.	NS 26 835452	170	49·7	(area 422 sq. miles)														
Coldstream Res.	NS 26 875498	800	36·1	0·92	0·50	3·70	2·57	2·65	3·93	1·42	5·14	2·53	3·37	7·09	0·95	34·77	1·20	23 Nov
Nethan (Clyde)																		
Dunside Res.	NS 26 748372	1000	52·7	0·53	0·21	5·66	3·01	4·54	3·62	4·16	6·59	4·59	6·27	8·96	1·84	49·98	1·57	3 Jul
Clyde																		
Mauldslie	NS 26 808502	170	34·7	0·75	0·29	3·23	1·96	2·43	2·73	1·52	3·69	2·46	3·24	6·77	0·93	30·00	1·00	21 Nov
Gair Res.	NS 26 853535	660	33·0	0·58	0·17	4·44	2·72	3·57	3·31	1·19	4·87	3·13	3·13	6·83	0·82	34·76	1·17	21 Nov
Avon (Clyde)																		
Glengavel Res.	NS 26 663351	840	55·4	0·73	0·92	5·36	2·84	5·43	3·60	3·29	6·37	4·99	6·78	9·71	1·68	51·70	1·49	25 Sep
West Browncastle	NS 26 622432	780	57·2	0·77	0·58	4·35	3·40	4·85	3·42	3·71	4·58	4·64	6·65	9·41	1·37	47·73	1·52	9 Oct
Kype Res.	NS 26 735387	940	53·5	0·77	(0·43)	5·66	2·99	5·23	3·55	4·87	6·60	4·66	6·18	9·34	2·07	52·35	1·60	5 Jul
Glassford Filters	NS 26 709478	770	48·6	0·53	0·49	4·45	2·80	3·72	3·37	2·41	4·37	3·86	5·24	8·25	1·73	41·22	1·57	21 Nov
Clyde																		
Motherwell, Elvan Street	NS 26 748570	170	35·4	0·83	0·35	3·19	2·09	2·43	3·01	1·23	3·27	2·56	3·10	6·44	1·20	29·70	...	...
South Calder (Clyde)																		
Shotts Res.	NS 26 880613	810	41·0	(1·53)	(1·07)	3·64	3·45	3·08	4·10	2·09	5·02	3·67	4·03	7·84	1·17	40·69	1·52	17 Nov
Wishaw, Coronation Street	NS 26 810552	510	33·8	0·84	0·37	2·96	2·10	2·42	3·31	1·08	4·12	2·67	3·29	6·40	1·01	30·57	...	...
Clyde																		
Townhill Filters	NS 26 694546	430	39·2	0·62	0·40	3·96	2·27	3·12	3·53	1·73	3·44	2·90	4·33	6·87	1·46	34·63	1·32	26 Jun
Blairston R.F.M. Sta.	NS 26 704579	58	...	(area 658 sq. miles)														
North Calder (Clyde)																		
Roughrigg Res.	NS 26 804639	660	39·1	1·86	0·60	3·42	2·82	2·51	4·63	1·88	4·17	3·59	3·74	6·83	1·17	37·22	...	...
Luggie (North Calder)																		
Coatbridge, Dunbeth Park	NS 26 741655	330	...	1·19	0·45	2·98	2·45	2·78	3·66	1·73	3·36	2·45	3·75	5·86	0·97	31·63	1·50	23 Nov
Airdrie, Broomknoll Street	NS 26 762653	400	36·7	1·21	0·40	3·27	2·65	2·81	3·88	1·67	3·91	2·99	4·12	7·10	1·09	35·10	1·15	23 Nov
Coatbridge, Whifflet Park	NS 26 740637	290	36·3	1·11	0·51	3·22	2·57	2·88	2·66	1·64	3·65	2·52	3·86	6·37	1·22	32·21	1·15	23 Nov
Coatbridge, West End Park	NS 26 722649	240	...	1·13	0·46	3·21	2·61	2·83	3·22	1·75	3·60	2·45	3·91	5·66	1·19	32·02	1·10	23 Nov
Coatbridge	NS 26 712643	260	35·3	0·88	0·32	3·10	2·35	2·92	3·15	1·78	3·58	2·52	3·67	5·93	0·94	31·14	1·10	23 Nov



General Table, Part I, British Rainfall 1963

Station	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
CLYDE—(contd.)																		
Clyde																		
Greenlees Filters .	NS 26 640590	320	...	0·59	0·28	4·50	2·38	3·49	2·77	2·09	4·06	3·18	4·94	6·39	1·45	36·12	1·12	24 Mar
Tollcross Park .	NS 26 639638	80	39·0	0·85	0·38	3·86	2·49	3·12	3·05	2·21	3·91	2·64	4·07	6·28	1·12	33·98	1·18	23 Nov
Alexandra Park .	NS 26 617658	140	39·2	1·18	0·52	4·00	2·55	3·11	3·26	2·03	4·12	2·70	4·44	6·28	1·59	35·78	1·13	23 Nov
Glasgow Green .	NS 26 599645	30	38·9	1·01	0·45	4·11	2·46	3·06	2·91	2·27	3·97	2·43	4·39	6·54	1·34	34·94	1·14	23 Nov
Bellahouston Park .	NS 26 551638	80	40·8	0·82	0·53	4·53	2·25	3·04	2·89	2·97	4·03	2·86	4·68	7·11	1·64	37·35	1·30	10 Nov
Kelvin (Clyde)																		
Kilsyth, Colzium House . . . . .	NS 26 727786	310	...	1·28	1·17	5·94	3·09	4·16	4·64	3·57	4·84	4·54	5·78	9·38	2·14	50·53	1·57	10 Nov
Kilsyth S.Wks. . .	NS 26 711773	130	49·9	1·47	1·84	5·88	2·88	4·42	4·19	3·28	4·85	4·52	5·20	8·79	1·98	49·30	1·49	17 Nov
Lennoxtown . . .	NS 26 629788	320	56·6	1·30	0·61	6·62	3·02	4·40	3·85	3·27	5·73	4·66	5·66	8·69	2·58	50·39	1·65	10 Nov
Luggie (Kelvin)																		
Cumbernauld, Auchenkiins Rd .	NS 26 743734	250	43·0	0·95	(0·75)	(4·50)	(2·63)	3·56	3·86	2·49	5·04	4·04	4·47	7·33	1·48	41·10	...	...
Gartloch Hospital .	NS 26 680669	290	39·9	1·15	0·45	3·79	2·59	3·43	3·79	2·00	3·85	2·79	4·42	6·56	1·20	36·02	1·25	23 Nov
Kelvin (Clyde)																		
Bishopbriggs . . .	NS 26 617700	300	...	0·90	0·61	4·53	2·24	3·71	3·71	1·93	3·90	3·14	4·09	6·13	1·45	36·34	1·19	23 Nov
Allander (Kelvin)																		
Burncrooks Filters	NS 26 501793	710	...	0·60	0·70	7·78	3·31	5·59	4·88	3·35	6·15	4·55	7·06	8·12	2·75	54·84	...	...
Mugdock Res. . . .	NS 26 558755	320	50·9	0·65	0·50	6·08	2·71	4·77	3·92	3·21	4·63	3·78	5·39	7·12	1·94	44·70	1·15	21 Nov
Kelvin (Clyde)																		
Killermont R.F.M. Sta. . . . .	NS 26 558705	91	49·0	(area 129 sq. miles)														
Glasgow, Springburn . . . . .	NS 26 610685	350	39·9	0·93	0·69	4·28	2·41	3·48	4·05	2·18	4·16	3·28	4·44	6·36	1·36	37·62	1·22	23 Nov
Ruchill Park . . .	NS 26 578684	230	38·3	0·77	0·54	4·11	2·22	3·22	2·97	2·04	3·92	2·99	4·44	6·28	1·40	34·90	1·13	10 Nov
Glasgow, Botanic Gardens . . . . .	NS 26 568675	130	40·1	0·96	0·49	4·47	2·20	3·08	2·80	2·33	3·76	2·80	4·12	6·70	1·52	35·23	1·20	10 Nov
Kelvingrove Park .	NS 26 572666	50	...	0·86	0·46	3·93	2·14	3·01	3·18	2·42	3·96	2·69	4·35	6·29	1·40	34·69	1·13	10 Nov
Clyde																		
Glasgow, Elder Park . . . . .	NS 26 543658	30	41·6	0·81	0·61	4·58	2·03	3·19	2·83	3·06	3·92	2·83	4·67	7·06	1·77	37·36	1·28	10 Nov
Victoria Park . . .	NS 26 543673	30	38·8	0·90	0·59	4·53	2·10	3·14	2·49	2·52	3·61	2·53	4·28	6·64	1·41	34·74	1·27	10 Nov
Renfrew . . . . .	NS 26 508663	30	40·7	0·72	0·44	4·58	1·97	3·00	2·19	2·75	3·01	2·72	4·28	6·51	1·33	33·50	1·24	10 Nov
Black Cart (Clyde)																		
Upper Calder . . .	NS 26 265647	1340	94·5	(0·60)	(3·00)	(14·00)	5·50	7·35	5·10	5·80	8·25	7·65	11·50	11·50	3·25	83·50	...	...
Calder Water, Barytes Mine .	NS 26 283650	1010	93·2	0·84	2·64	13·85	5·13	7·56	4·66	5·11	7·32	7·21	11·32	11·84	3·86	81·34	2·55	10 Nov
Calder Dam . . .	NS 26 295653	920	95·3	0·90	2·50	14·00	4·45	8·17	4·70	4·87	7·78	7·00	11·45	12·00	4·10	81·92	...	...
Queenside Loch .	NS 26 294643	1260	97·6	1·00	3·00	15·95	4·53	7·45	4·77	5·50	8·55	8·00	11·95	12·00	3·80	86·50	...	...
Muirshiel R.F.M. Sta. . . . .	NS 26 309638	750	91·7	(area 4·78 sq. miles)														
Calder Water, Muirshiel Mill .	NS 26 310633	780	84·7	0·78	2·58	12·73	4·48	7·21	4·14	4·70	6·57	7·17	10·69	10·35	3·58	74·98	2·11	10 Nov
White Grain Burn .	NS 26 279633	1440	94·9	(1·00)	(3·00)	(14·00)	4·53	7·45	4·95	5·75	8·00	7·85	11·00	11·30	3·25	82·08	...	...
Kaim Dam . . . .	NS 26 346622	620	78·7	0·57	1·30	10·26	3·65	6·66	3·29	4·77	5·61	6·98	9·82	10·30	3·53	66·74	1·83	24 Mar
Springside . . . .	NS 26 404578	530	59·0	0·77	0·47	7·75	2·27	5·15	2·95	3·97	5·05	5·78	7·38	7·98	2·05	51·57	...	...
Muirhead . . . . .	NS 26 391571	480	59·0	0·66	0·40	7·48	2·46	4·80	2·59	3·62	4·63	5·23	6·79	8·02	1·99	48·67	...	...
Lochwinnoch S.Wks.	NS 26 356588	90	64·0	0·55	0·96	8·12	2·82	5·30	2·66	3·79	4·99	6·01	7·55	9·12	2·28	54·15	1·63	21 Nov
Tor Bracken . . .	NS 26 405601	360	59·1	0·80	0·99	8·04	2·40	4·45	2·80	3·66	4·39	4·97	6·47	8·14	2·18	49·29	1·43	9 Oct
Glentyan House .	NS 26 395631	300	61·5	0·65	1·08	8·55	2·75	4·04	3·22	3·74	4·77	5·24	6·74	8·41	2·51	51·70	1·58	24 Mar
Gryfe (Black Cart)																		
Darndaff Moor . .	NS 26 276731	850	67·9	0·40	(3·70)	8·20	4·00	6·30	3·70	3·40	5·40	4·90	7·60	9·20	2·80	59·60	...	...
Kilmacolm . . . .	NS 26 358691	240	60·4	0·55	2·04	9·37	2·97	5·27	2·93	3·22	4·59	4·47	7·96	8·97	3·08	55·42	1·55	23 Nov
Creuch Hill . . .	NS 26 267688	1350	...	0·79	(4·00)	11·20	5·10	(7·00)	5·50	5·00	8·30	6·50	9·30	12·00	2·60	77·29	...	...
Green Water . . .	NS 26 287701	790	73·6	0·77	(3·90)	10·40	4·30	6·80	4·10	4·00	7·70	5·50	8·60	11·30	2·20	69·57	...	...
Kilmacolm W.Wks.	NS 26 317674	600	...	0·50	2·07	12·64	3·48	6·74	3·67	3·89	5·96	5·81	10·38	10·60	3·84	69·58	2·06	23 Nov
Duchal Moor . . .	NS 26 282667	1150	83·5	0·81	(4·00)	11·00	4·90	7·20	4·70	5·10	8·10	6·20	9·10	11·70	2·70	75·51	...	...
White Cart (Black Cart)																		
Picketlaw Res.No.1	NS 26 567516	690	57·0	0·57	0·33	6·12	2·99	4·90	3·14	3·74	5·67	5·55	7·33	8·57	2·07	50·98	1·57	21 Oct
South Moorhouse .	NS 26 529508	820	...	0·47	0·48	8·68	3·39	6·14	3·54	4·21	7·00	6·56	9·28	9·66	2·20	61·61	1·71	5 Mar
Thortonhall . . .	NS 26 593552	450	46·1	0·72	0·38	5·05	2·62	3·72	2·75	3·07	5·12	4·14	5·71	7·39	1·86	42·53	1·35	10 Nov
Linn Park . . . .	NS 26 582592	160	42·0	0·71	0·44	4·47	2·30	3·70	2·70	2·34	4·33	3·55	4·80	7·88	1·60	38·82	1·35	10 Nov
Queens Park . . .	NS 26 578619	150	...	0·69	0·34	4·13	2·45	3·33	2·83	2·90	4·21	2·69	4·49	6·49	1·47	36·02	1·09	23 Nov
Rouken Glen Park .	NS 26 548586	150	...	0·71	0·46	4·80	2·50	3·70	2·49	2·44	4·56	3·88	5·56	8·17	1·88	41·15	1·47	10 Nov
Crossmyloof . . .	NS 26 572627	70	...	0·86	0·45	4·11	2·09	2·83	2·61	2·72	3·85	2·46	4·50	7·01	1·37	34·86	1·28	10 Nov
Pollock House . .	NS 26 549619	50	39·7	0·83	0·34	4·52	2·27	3·32	2·60	2·45	4·18	3·02	4·72	7·35	1·59	37·19	1·41	10 Nov
Levern (White Cart)																		
Neillston Filters .	NS 26 475564	560	57·4	0·78	0·20	6·89	2·93	5·70	3·19	3·55	5·15	6·11	7·29	8·25	1·88	51·92	1·50	25 Sep
Barrhead . . . . .	NS 26 511601	100	45·5	0·75	0·37	5·77	2·30	4·29	2·49	2·66	4·37	4·58	5·32	7·77	1·86	42·53	1·31	23 Nov
Waulk Glen . . . .	NS 26 522578	300	49·5	0·74	0·43	5·24	2·48	4·54	2·88	2·73	4·35	4·70	5·74	6·29	1·55	41·67	1·14	25 Sep
White Cart (Black Cart)																		
Thornly Park School	NS 26 487613	190	51·4	0·74	0·41	6·29	2·28	3·92	2·47	3·02	4·33	5·02	6·07	8·13	2·06	44·74	...	...
Stanely Res. . . .	NS 26 469616	190	50·5	0·75	0·10	6·93	2·54	4·36	2·75	3·39	3·80	4·75	5·72	8·11	2·21	45·41	...	...
Back Thornlymuir .	NS 26 467592	650	...	0·78	0·11	7·00	2·63	4·34	2·80	3·57	3·85	4·80	5·80	8·19	2·27	46·14	...	...
Paisley . . . . .	NS 26 478642	110	44·2															



General Table, Part I, British Rainfall 1963

	National grid reference	Alti- tude ft	Av. 1916- 1950 in.	Rainfall in inches													Max fall in day	
Station				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
CLYDE—(contd.)																		
<i>Falloch (Clyde)</i>																		
Allt-Nan-Caorrunn	NN 27 278222	1200	118·9	(1·50)	3·25	16·50	10·05	8·77	5·48	5·13	7·48	8·91	12·97	10·53	5·00	95·57	...	...
Dubh Eas	NN 27 291203	1210	122·4	1·46	3·25	16·75	10·20	10·28	6·36	5·94	8·00	10·75	16·36	11·77	7·22	108·34	...	...
Lairig Arnan	NN 27 295182	1110	125·9	0·49	(3·50)	17·48	8·99	10·16	5·51	5·50	7·77	10·05	15·08	11·33	6·11	101·97	...	...
Dubh Uisge	NN 27 285152	1060	...	0·76	(3·50)	18·08	9·01	10·14	5·94	5·07	7·14	8·75	12·71	12·05	4·30	97·45	...	...
Ardvorlich	NN 27 315116	1120	125·1	0·64	(3·50)	16·44	9·01	12·29	5·59	6·65	7·16	8·03	18·54	10·79	6·26	104·90	...	...
Sloy Power Sta.	NN 27 324099	40	106·3	0·43	2·83	16·42	6·89	10·35	5·08	5·89	5·79	9·28	15·57	11·17	5·31	95·01	2·55	24 Mar
<i>Inveruglas (Falloch)</i>																		
Cam Allt	NN 27 266143	1600	132·1	0·97	(3·50)	18·00	10·29	10·58	6·13	6·13	8·15	10·68	14·87	12·42	4·93	106·65	...	...
Allt a'Chnoic	NN 27 255140	1350	129·6	(1·50)	(3·50)	17·93	10·21	11·32	6·63	6·69	8·40	11·06	14·45	11·69	5·72	109·10	...	...
Sloy Main Adit.	NN 27 293105	700	...	0·50	3·43	17·12	7·93	13·45	5·97	6·12	6·58	10·51	18·99	13·04	5·38	109·02	2·65	9 Oct
Beinn Ime South, New site	NN 27 270080	1250	...	0·92	(4·00)	21·81	11·07	13·35	6·79	7·75	8·61	12·80	20·91	13·42	6·47	127·90	...	...
Beinn Ime, North	NN 27 266093	1530	138·9	1·15	(4·00)	(23·00)	10·91	12·89	6·97	8·23	9·41	12·76	19·11	13·56	6·60	128·59	...	...
<i>Falloch (Clyde)</i>																		
Corriearklet	NN 27 382099	950	89·7	0·20	(2·65)	14·50	6·10	6·30	4·50	4·95	4·65	7·15	10·95	9·60	3·95	75·50	...	...
Corrieichan	NN 27 376085	650	...	0·25	2·65	16·20	7·35	7·60	4·55	4·80	4·85	8·20	10·00	8·50	4·30	79·25	...	...
Ardess	NS 26 360994	60	85·1	0·65	3·73	16·86	4·50	8·29	3·33	4·50	4·62	6·52	10·01	11·66	3·98	78·65	2·43	22 Oct
Doune	NS 26 313981	320	...	0·69	2·45	16·58	6·79	10·29	4·75	6·04	5·68	6·47	11·24	11·37	4·82	87·17	2·07	14 Mar
Sallochay	NS 26 387955	150	75·8	1·01	2·61	11·99	3·60	7·17	3·24	4·80	4·71	5·50	8·39	9·90	3·38	66·30	2·06	10 Nov
Cashell Burn	NS 26 418954	1090	82·5	1·00	3·00	13·00	4·05	7·07	4·09	5·04	5·09	6·08	10·04	12·04	3·08	73·58	...	...
<i>Fruin (Falloch)</i>																		
Ballyvoulin	NS 26 295885	450	...	0·45	3·61	9·20	3·50	5·35	4·10	3·67	4·75	5·70	7·86	7·51	2·95	58·65	...	...
Blairnairn No.1	NS 26 302882	570	74·2	0·60	2·50	8·30	4·10	6·00	4·25	3·80	4·63	5·60	8·32	7·35	3·26	58·71	...	...
<i>Endrick (Falloch)</i>																		
Endrick Weir	NS 26 682867	780	61·4	2·25	1·82	9·66	3·66	5·53	4·36	3·50	6·87	4·89	6·47	11·15	3·26	63·42	...	...
Fintry	NS 26 616867	300	59·9	1·36	1·24	8·99	3·82	6·01	4·38	3·22	5·84	4·59	6·24	9·80	3·08	58·57	1·62	10 Nov
Old Ballikrain	NS 26 559879	210	51·7	1·18	1·37	7·46	3·29	4·51	4·09	2·14	4·79	3·18	4·97	7·87	2·01	46·86	1·18	23 Nov
Blanefield	NS 26 555796	250	55·3	1·08	0·44	6·87	2·64	4·46	4·27	2·97	5·96	4·02	5·70	7·63	2·44	48·48	1·25	23 Nov
Killearn Hospital	NS 26 509850	70	...	0·99	0·79	7·46	3·22	4·32	3·92	2·43	4·41	2·95	5·41	7·55	1·85	45·30	1·39	10 Nov
Burncrooks Res.	NS 26 485796	830	...	(0·80)	(0·70)	7·70	3·31	5·52	4·18	3·30	5·60	3·80	6·05	6·71	2·13	49·80	...	...
Drymen, Muir Park	NS 26 488919	660	61·7	0·50	(2·00)	4·75	3·50	4·65	3·45	3·55	5·10	4·40	6·85	7·20	2·75	48·70	...	...
Gartocharn	NS 26 425857	150	57·0	0·50	0·86	6·57	3·20	4·58	3·19	2·58	4·39	3·68	5·13	7·59	2·54	44·81	1·31	20 Nov
<i>Leven (Clyde)</i>																		
Loch Lomond Park, New site	NS 26 391832	180	...	0·77	1·20	6·73	3·03	5·01	3·33	2·68	4·26	3·61	5·83	6·40	2·44	45·29	1·00	25 Sep
<i>Clyde</i>																		
Ardoch	NS 26 364763	50	...	0·56	1·04	7·44	2·68	3·55	2·83	2·37	3·86	2·80	5·03	10·01	2·08	44·25	...	...
Parkhill Filters	NS 26 353736	240	52·0	0·27	2·38	10·09	3·51	5·50	3·16	2·79	4·46	3·83	7·55	8·27	2·47	54·28	1·61	24 Mar
<i>Coastal</i>																		
Helensburgh	NS 26 303836	290	57·6	0·49	2·41	6·48	2·93	4·77	3·38	3·10	4·05	3·38	5·79	6·39	2·01	45·18	1·02	10 Nov
Allt a'Bhalachain	NN 27 279051	1150	133·4	0·84	(3·50)	18·41	8·95	11·80	5·96	8·54	8·19	12·62	18·80	11·74	5·23	114·58	...	...
Lochgoilhead	NN 27 201014	20	101·3	0·89	2·69	15·74	7·09	9·45	5·30	4·41	7·06	7·61	11·63	10·15	5·06	87·08	2·14	9 Oct
<i>Eachaig</i>																		
Glenbranter	NS 26 109972	120	94·3	0·85	2·69	14·50	7·50	9·05	4·99	4·56	7·32	8·34	12·13	11·20	4·23	87·36	2·45	9 Oct
Younger Botanic Garden	NS 26 141856	40	94·3	0·57	3·41	13·82	5·25	8·58	4·17	5·11	5·61	7·17	11·64	11·13	3·82	80·28	2·16	9 Oct
Benmore, Forestry School	NS 26 138853	50	93·0	0·66	(2·91)	13·81	5·07	8·20	4·26	5·13	5·75	6·98	11·37	11·03	3·72	78·89	2·04	9 Oct
<i>Coastal</i>																		
Ardnadam	NS 26 167803	30	79·8	0·33	2·06	10·52	3·81	6·94	3·68	4·48	4·09	5·84	9·56	9·59	3·39	64·29	1·57	9 Oct
Knockdow	NS 26 104707	100	61·9	0·71	1·12	7·43	3·42	6·23	3·88	5·07	4·23	5·80	7·23	6·84	2·59	54·55	1·10	21 Nov
Glen Tarsan, New site	NS 26 070833	390	87·5	0·66	5·15	13·95	5·39	8·61	4·32	4·68	5·30	7·67	10·54	13·76	3·28	83·31	...	...
Loch Striven Power Sta.	NS 26 056839	10	84·3	0·60	4·64	12·39	5·04	8·56	4·28	4·04	4·78	7·26	9·79	11·12	2·79	75·29	2·20	10 Nov
Rothsay	NS 26 083649	140	56·2	0·74	1·30	5·98	3·09	5·08	3·14	4·60	3·36	4·49	5·82	6·35	1·90	45·85	0·98	25 Sep
Dhu Loch W. Wks.	NS 26 071624	270	51·9	0·66	1·32	6·03	2·68	5·03	3·23	4·20	2·97	3·28	5·62	5·47	1·59	42·08	0·84	23 Jul
Millport Cemetery	NS 26 158554	120	...	0·49	1·11	5·39	2·63	3·89	2·89	3·36	3·65	2·73	5·20	8·36	1·40	41·10	2·29	10 Nov
Millport	NS 26 174544	20	45·1	0·39	1·36	5·55	2·59	4·28	3·00	3·66	3·98	3·08	4·95	7·91	1·31	42·06	2·10	10 Nov
<i>Ruel</i>																		
Garvie Farm	NS 26 037904	140	87·0	0·64	2·62	10·60	4·77	8·27	3·56	3·93	4·98	6·98	11·45	10·58	2·57	70·95	2·27	10 Nov
Ormidale	NS 26 002817	50	80·8	0·60	2·26	10·81	5·06	8·77	4·75	4·92	4·13	7·42	10·15	8·86	3·08	70·81	...	...
<i>Coastal</i>																		
Lephinmore	NR 16 985926	30	70·5	0·69	1·89	9·75	4·33	6·67	3·61	3·21	3·91	5·88	8·33	7·44	2·09	57·80	1·34	9 Oct
Barnacarry	NS 26 001943	40	70·4	0·64	2·11	9·54	4·46	6·20	4·24	3·20	3·47	5·86	7·98	7·86	2·33	57·89	...	...
Ardkinglas House	NN 27 175104	30	85·9	0·53	(1·74)	13·60	6·91	6·08	4·93	3·31	4·94	6·42	8·46	9·09	2·81	68·82	...	...
<i>Kinglas</i>																		
Beinn Chorrnach	NN 27 264104	1340	146·0	0·96	(4·00)	(23·00)	10·11	12·93	6·89	7·64	8·74	11·78	19·06	15·78	6·17	127·06	...	...
Allt Uaine	NN 27 263113	1120	133·4	(1·24)	(3·50)	22·73	10·22	13·10	6·86	6·29	8·44	11·41	17·00	14·27	5·32	120·38	...	...
<i>Fyne</i>																		
Upper Glen Fyne	NN 27 236213	1100	120·5	0·61	(3·00)	14·33	9·29	9·81	6·36	6·28	7·82	9·56	15·80	10·02	5·11	97·99	...	...
Allt Na Lairige	NN 27 252171	1070	127·9	0·67	(3·25)	17·03	11·12	10·22	6·13	5·84	9·85	10·46	15·92	13·39	5·03	108·91	...	...
Glenfyne Lodge	NN 27 220155	130	100·5	1·12	3·16	14·30												



General Table, Part I, British Rainfall 1963

Station	National grid reference	Alti- tude ft	Av. 1916- 1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
CLYDE—(contd.)																		
<i>Coastal</i>																		
Inveraray Castle .	NN 27 090098	40	88·1	0·52	1·38	10·05	5·94	7·84	4·22	4·19	5·38	7·06	10·79	7·21	4·12	68·70	2·15	9 Oct
Beinn Bhreac . .	NN 27 024103	1500	...	0·50	0·75	12·95	5·90	7·95	4·65	5·68	6·61	8·82	13·98	7·30	3·65	78·74	...	... ..
Crarae Lodge . .	NR 16 986973	20	76·7	0·48	1·19	7·03	4·73	7·81	2·80	3·47	3·20	6·49	8·26	7·01	1·96	54·43	1·90	25 Sep
Glashan Dam, Old site . . . . .	NR 16 921927	330	...	0·80	1·49	8·86	4·92	7·23	4·42	4·07	4·14	6·18	9·96	7·04	2·53	61·64	1·44	14 Mar
Loch Gair . . .	NR 16 924908	30	...	0·67	1·48	8·59	4·25	6·90	4·09	4·20	3·82	6·10	9·44	6·64	2·27	58·45	1·52	9 Oct
Ardrishaig . .	NR 16 852853	50	69·0	0·54	0·86	8·57	4·21	5·96	3·44	3·36	4·50	5·38	7·98	6·63	2·65	54·08	1·27	9 Oct
Skipness House .	NR 16 908576	80	...	0·63	0·59	6·35	3·48	4·23	3·70	3·13	3·07	3·96	6·28	9·42	1·63	46·47	1·75	10 Nov

KINTYRE AND SOUTH-WESTERN ISLANDS AREA, 885·2 SQUARE MILES  
HYDROMETRIC AREA 104

<i>Coastal</i>																		
Dougarie Lodge .	NR 16 884373	50	48·4	1·03	1·70	6·55	3·40	4·25	3·57	4·14	3·61	4·72	6·05	10·47	1·50	50·99	2·70	10 Nov
Carradale Manse .	NR 16 798380	30	...	0·58	0·92	8·09	3·97	6·07	4·06	3·31	3·66	5·32	7·90	9·33	1·98	55·19	1·36	25 Sep
Bordadubh Water .	NR 16 735315	570	...	0·83	(1·50)	10·50	4·15	6·43	3·83	2·62	3·75	5·75	7·61	10·94	2·05	59·96	...	...
Corrylach . . .	NR 16 707300	450	...	0·66	(1·40)	7·77	3·39	5·34	3·19	2·81	3·62	4·75	7·26	9·11	1·48	50·78	...	...
Campbeltown . .	NR 16 721208	10	...	0·34	1·14	5·28	1·72	3·62	2·63	2·23	3·67	3·45	4·80	9·59	0·74	39·21	1·74	17 Nov
Sanda Lighthouse .	NR 16 724038	20	38·5	0·90	1·83	3·91	2·61	3·14	4·17	2·14	3·26	4·49	4·92	7·13	0·87	39·37	...	...
Largie Castle . .	NR 16 699461	80	49·9	1·23	0·70	6·78	4·34	4·76	2·51	3·11	2·86	4·17	5·76	8·81	1·67	46·70	1·32	10 Nov
Gigha . . . . .	NR 16 642478	70	41·3	0·70	1·03	3·85	3·00	3·79	2·00	2·27	3·02	3·59	4·88	7·84	1·25	37·22	1·46	10 Nov
Eallabus . . . .	NR 16 335634	70	53·1	0·98	1·80	6·14	2·73	4·10	2·64	2·44	2·83	3·89	5·42	7·08	2·25	42·30	1·43	10 Nov
Rhuvaal . . . .	NR 16 426792	70	...	1·14	1·35	6·01	4·17	5·37	2·26	2·29	2·67	4·37	7·02	7·65	2·34	46·64	2·44	10 Nov
Ardlussa . . . .	NR 16 651879	100	64·0	0·83	(1·00)	6·44	3·85	5·71	3·19	3·54	3·90	4·78	8·52	5·72	2·05	49·53	1·32	23 Jul
Tarbert . . . . .	NR 16 611823	30	58·3	0·96	1·21	5·96	3·57	4·59	2·77	3·38	3·84	4·34	7·45	6·01	2·20	46·28	1·63	23 Jul
Colonsay . . . .	NR 16 393966	90	53·1	0·78	0·77	4·44	3·38	4·16	2·90	2·54	2·66	4·99	5·96	5·41	1·97	39·40	1·03	23 Jul
Seil, An Cala . .	NM 17 748173	30	64·9	0·56	0·29	6·23	4·06	5·36	3·35	3·60	3·35	4·86	6·94	5·28	2·43	46·31	1·50	8 Nov

ADD, AWE AND ETIVE AREA, 859·7 SQUARE MILES  
HYDROMETRIC AREAS 88 AND 89

<i>Coastal</i>																		
Achaglachgach .	NR 16 813643	40	...	0·76	1·80	6·99	4·07	5·09	3·16	3·51	3·21	6·09	7·52	9·13	2·23	53·56	1·88	10 Nov
Ardpatrick House, New site . . . .	NR 16 752593	30	...	0·80	1·16	5·45	3·68	3·84	2·36	3·26	2·79	3·94	5·22	7·19	1·61	41·30	1·50	10 Nov
Ormsary House .	NR 16 740718	50	57·1	0·88	1·77	8·72	3·74	5·22	3·12	2·65	3·09	4·39	6·24	8·23	1·79	49·84	1·65	10 Nov
<i>Add</i>																		
Tunns Farm, Old site . . . . .	NR 16 924954	330	...	0·77	1·14	8·54	5·63	8·04	4·37	5·02	4·81	6·27	10·25	6·81	2·50	64·15	...	...
<i>Coastal</i>																		
Duntrune Castle .	NR 16 795959	50	57·0	0·67	0·82	7·41	4·79	5·62	3·53	2·60	2·88	4·79	7·24	5·85	1·94	48·14	1·04	24 Mar
Blaran . . . . .	NM 17 859172	400	...	0·47	0·58	10·68	6·96	7·55	4·96	5·14	6·21	8·94	14·29	7·87	3·89	77·54	2·30	9 Oct
Kilchoan . . . .	NM 17 795134	30	64·3	0·78	0·45	6·88	4·40	5·78	3·98	3·53	3·82	5·72	8·00	5·95	2·74	52·03	1·59	8 Nov
Midmuir Aqueduct .	NM 17 947232	850	91·3	0·56	(1·00)	11·80	5·20	8·15	4·20	4·73	8·84	8·29	13·00	7·05	4·65	77·47	...	...
Nant Dam . . . .	NN 27 004250	660	...	0·52	0·89	10·95	5·01	8·62	4·87	4·43	6·55	7·65	12·30	6·05	4·47	72·31	...	...
<i>Awe</i>																		
Ford . . . . .	NM 17 870035	150	...	0·94	1·00	8·99	5·65	6·97	4·62	3·58	4·80	6·75	9·04	6·14	2·61	61·09	1·71	9 Oct
Abhainn a'Bhealach	NM 17 976055	830	...	0·90	0·75	15·21	5·56	9·10	4·83	5·32	6·36	8·77	12·64	7·85	3·67	80·96	...	...
Loch Avich . . .	NM 17 934163	950	91·3	0·53	0·62	10·83	7·03	7·64	4·99	5·20	6·30	8·99	14·18	7·80	3·94	78·05	...	...
Inverinan . . . .	NM 17 998176	150	87·6	0·50	0·95	9·94	6·04	6·87	3·55	4·09	4·85	5·71	11·87	6·73	3·95	65·05	...	...
Achnacroabh . .	NN 27 033240	520	...	0·53	0·83	10·06	5·29	8·16	5·08	4·61	5·50	7·44	10·93	6·53	4·03	68·99	...	...
<i>Orchy (Awe)</i>																		
Inveroran Hotel .	NN 27 273413	580	...	0·43	0·39	11·40	6·00	9·97	5·13	5·48	4·75	6·93	14·11	7·62	5·69	77·90	2·84	9 Oct
Bridge of Orchy .	NN 27 301397	610	...	0·28	0·49	10·27	6·77	9·69	6·41	5·06	5·26	8·58	14·99	8·06	5·28	81·14	2·95	9 Oct
Allt Coire a'Ghab- halach . . . . .	NN 27 341397	1940	...	1·25	2·25	26·00	12·25	11·07	7·95	7·45	9·86	8·21	20·68	10·52	8·04	125·53	...	...
Airidh Castuluaich	NN 27 256342	370	100·7	0·56	2·12	12·72	6·51	7·58	4·78	4·96	4·78	6·92	11·93	8·70	4·62	76·18	2·67	24 Mar
Glenlochy Crossing	NN 27 254293	650	...	0·48	2·00	13·00	6·76	9·89	7·04	3·32	5·13	7·39	13·80	10·09	4·07	82·97	...	...
Craig Lodge . . .	NN 27 178277	200	...	0·45	1·12	9·14	5·37	7·53	4·32	3·77	4·06	7·19	10·63	6·47	3·59	63·64	1·61	9 Oct
<i>Awe</i>																		
Ben Cruachan . .	NN 27 085295	1400	...	0·94	(1·50)	11·45	7·04	11·05	6·15	6·79	8·10	12·67	16·82	8·93	5·35	96·79	...	...
Coire Cruachan .	NN 27 080277	1020	...	0·79	1·02	9·75	5·75	8·25	4·40	4·97	6·30	9·16	12·44	5·75	4·15	72·73	...	...
Pass of Brander .	NN 27 050284	200	...	0·53	0·74	8·77	5·21	7·80	4·53	4·36	5·71	7·90	12·87	7·15	3·07	68·64	...	...
Inverawe House .	NN 27 021316	70	...	0·47	0·44	8·88	4·10	7·22	3·53	4·76	4·90	6·05	9·01	5·29	3·22	57·87	...	...
<i>Coastal</i>																		
Glen Noe . . . .	NN 27 061341	100	...	0·35	0·57	12·85	5·56	8·94	4·07	4·14	5·28	6·36	10·15	8·70	4·18	71·15	...	...
<i>Kinglass</i>																		
Acharn . . . . .	NN 27 134356	140	...	(0·75)	0·37	14·99	4·78	11·63	4·69	5·43	5·61	7·49	12·52	7·16	5·08	80·50	...	...
<i>Etive</i>																		
Dalness . . . . .	NN 27 169512	240	121·3	0·77	0·87	12·32	8·63	12·00	6·36	6·03	6·67	11·18	19·38	8·74	5·84	98·79	...	...
<i>Coastal</i>																		
Alltnacree . . .	NM 17 933360	10	...	0·49	0·21	5·70	3·68	6·35	2·72	3·30	4·66	5·34	8·22	4·71	2·99	48·37	1·12	23 Jul
Rhu Garbh . . . .	NM 17 933407	20	66·2	0·69	0·18	5·92	4·25	6·29	2·72	3·52	4·06	5·13	7·82	4·13	2·53	47·24	1·22	23 Jul
Barcaldine . . .	NM 17 958415	50	69·1	0·56	0·83	7·00	4·94	6·88	2·81	3·72	4·35	6·20	8·66	4·80	2·27	53·02	...	...
Mousedale Light- house . . . . .	NM 17 777353	40	45·1	0·56	0·05	5·28	3·69	6·22	2·72	5·19	3·60	5·27	8·08	5·12	2·14	47·92	...	...



General Table, Part I, British Rainfall 1963

Station	National grid reference	Alti- tude ft	Av. 1916- 1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
LOCHY AND LINNHE AREA, 966·8 SQUARE MILES HYDROMETRIC AREAS 90 AND 91																		
<i>Coastal</i>																		
Duror . . . . .	NM 17 980557	40	...	0·43	0·06	8·02	4·20	5·89	3·28	3·50	3·76	5·50	8·45	4·72	(2·51)	50·32	1·28	24 Mar
Glenduror Forest .	NN 27 048544	970	115·0	0·50	0·80	10·40	7·05	11·50	6·00	5·45	7·00	10·05	14·70	7·90	5·05	86·40	...	...
<i>Leven</i>																		
Glenleven, Carroure	NN 27 356664	1350	...	1·85	0·05	6·50	4·35	9·90	2·70	3·80	4·65	(6·70)	12·10	6·40	4·20	63·20	...	...
Glenleven, Invercam	NN 27 322608	1070	...	0·50	0·20	7·95	4·20	8·00	3·20	3·35	3·30	7·15	10·65	6·25	4·20	58·95	...	...
Loch Chiaran . . .	NN 27 291634	1200	81·5	0·50	0·20	10·75	6·10	10·65	3·80	4·00	2·45	7·35	13·50	6·65	5·05	71·00	...	...
Blackwater House .	NN 27 282599	1070	...	0·50	0·20	12·50	5·10	9·90	3·55	4·00	4·15	8·10	12·80	6·15	5·40	72·35	...	...
Blackwater Res. R.F.M. Sta. . . .	NN 27 247604	979	84·5	(area 65·9 sq. miles)														
Blackwater Dam, South . . . . .	NN 27 245601	1100	95·4	0·70	0·54	13·18	6·92	11·86	5·04	5·89	5·76	8·13	15·78	7·57	5·52	86·89	2·67	9 Oct
Loch Eilde Beag . .	NN 27 249652	1130	102·6	0·45	0·50	11·60	8·35	15·25	4·25	5·55	5·05	10·45	18·70	7·45	5·50	93·10	...	...
Loch Eilde Mhor . .	NN 27 217633	1130	99·8	0·51	0·15	11·07	8·15	14·66	5·23	5·82	5·08	10·34	18·10	7·31	4·67	91·09	...	...
Kinlochleven . . .	NN 27 193617	140	94·1	0·59	0·43	12·90	6·54	12·54	4·26	4·23	5·91	6·96	12·93	6·33	4·31	77·93	...	...
<i>Coastal</i>																		
Upper Glenrigh . .	NN 27 076647	480	...	0·50	0·30	8·70	5·80	9·60	4·80	4·70	4·80	7·10	12·10	4·40	3·30	66·10	...	...
Lower Glenrigh . .	NN 27 061630	420	...	0·70	0·50	9·10	5·20	9·10	4·60	4·30	4·50	6·80	10·90	4·45	3·05	63·20	...	...
Onich . . . . .	NN 27 030635	50	81·4	0·64	0·25	8·78	4·86	7·46	3·72	4·49	4·49	6·83	10·03	4·48	3·11	59·14	1·81	9 Oct
Fort William, Glas- drum . . . . .	NN 27 101735	220	78·7	0·22	0·05	7·65	5·32	7·77	3·42	3·79	3·95	6·18	10·56	5·18	3·86	57·95	1·83	9 Oct
<i>Nevis</i>																		
Achriabhach . . .	NN 27 145684	170	...	0·39	0·10	11·08	7·87	11·73	4·95	4·23	5·14	8·22	11·12	6·66	5·14	76·63	1·93	9 Oct
<i>Lochy</i>																		
Kilmallie . . . . .	NN 27 188894	1050	...	0·75	0·00	9·30	3·35	8·90	4·60	4·15	5·15	6·15	9·35	4·95	3·30	59·95	...	...
<i>Arkaig (Lochy)</i>																		
Achnacarry House .	NN 27 176880	130	82·3	0·67	0·03	9·27	5·63	9·19	3·69	4·10	4·60	6·25	10·82	4·97	4·79	64·01	1·97	24 Mar
<i>Lochy</i>																		
Gairloch . . . . .	NN 27 176843	100	78·4	0·42	0·00	6·06	4·10	7·25	3·42	3·97	3·33	6·13	10·24	4·15	3·14	52·21	1·90	9 Oct
Mucomir Generating Sta. . . . .	NN 27 182839	80	...	0·50	0·04	5·83	4·52	7·10	3·50	3·96	4·09	6·05	10·63	4·06	3·47	53·75	...	...
<i>Spean (Lochy)</i>																		
Loch Pattack . . .	NN 27 542798	1420	62·9	(1·50)	0·30	7·65	3·30	8·55	2·50	2·90	(6·45)	5·70	8·50	5·50	3·05	55·90	...	...
Ardverikie . . . .	NN 27 508876	840	56·6	0·99	0·44	5·43	3·58	5·52	2·32	3·15	3·23	4·84	6·00	3·76	3·11	42·37	...	...
Craigbeg . . . . .	NN 27 406817	860	59·9	0·53	0·10	4·80	2·70	5·60	4·40	2·85	4·60	4·78	6·67	3·84	2·55	43·42	...	...
<i>Treig (Spean)</i>																		
Fersit . . . . .	NN 27 351782	850	67·1	0·55	0·25	8·59	5·08	7·57	3·05	3·77	4·63	5·72	8·51	5·27	4·05	57·04	1·45	9 Oct
<i>Spean (Lochy)</i>																		
Allt Laire . . . . .	NN 27 328776	1050	78·1	0·51	0·17	9·10	4·20	10·70	3·10	3·75	4·85	6·65	9·00	5·45	4·05	61·53	...	...
<i>Roy (Spean)</i>																		
Braeroy Lodge . . .	NN 27 336914	730	...	0·45	0·01	4·89	4·19	6·88	4·92	3·56	4·49	6·66	8·70	8·62	3·10	56·47	...	...
<i>Spean (Lochy)</i>																		
Lairig Road . . . .	NN 27 279753	1650	101·8	(0·80)	0·26	12·00	6·80	12·65	4·60	5·75	8·10	8·10	13·80	6·60	5·20	84·66	...	...
Allt Leachdach . .	NN 27 256789	650	66·7	0·67	0·07	7·25	3·45	7·25	2·75	3·20	4·30	5·00	6·95	4·80	2·40	48·09	...	...
The Cour . . . . .	NN 27 222758	1050	101·6	0·35	(0·25)	14·30	7·55	12·45	4·35	4·90	5·60	8·10	12·60	7·15	6·22	83·82	...	...
Spean Bridge . . .	NN 27 221816	200	67·3	0·33	0·13	5·35	4·40	6·27	3·00	3·65	3·83	4·85	8·46	3·36	3·04	46·67	1·68	9 Oct
<i>Lochy</i>																		
Allt a'Mhuillin . .	NN 27 149746	1000	93·9	0·75	0·20	10·30	6·50	9·56	4·60	4·37	5·30	7·95	10·95	7·25	4·63	72·36	...	...
<i>Coastal</i>																		
Achdaliu . . . . .	NN 27 060782	100	77·0	0·60	0·02	9·87	3·67	8·27	3·40	3·18	3·60	6·31	8·44	5·04	3·33	55·73	1·57	7 May
Conaglen House . .	NN 27 025691	50	97·0	0·61	0·04	9·10	4·89	8·20	3·60	4·49	4·04	7·09	13·79	4·67	4·96	65·48	3·35	20 Oct
Corran Lighthouse .	NN 27 016635	10	85·3	0·53	0·19	8·23	5·01	7·73	3·26	6·33	4·16	8·19	10·28	4·61	3·78	62·30	...	...
Ardgour House, New site . . . . .	NM 17 994639	60	98·6	0·76	0·10	8·81	5·30	9·02	3·90	5·82	4·90	8·78	14·08	4·84	3·83	70·14	1·96	9 Oct
Kingairloch House .	NM 17 836531	40	105·1	0·77	0·10	16·65	5·47	11·70	5·06	6·19	6·27	9·61	15·65	7·23	4·48	89·18	3·07	14 Mar

SHIEL, ALSH AND MAREE AREA, 1507·7 SQUARE MILES  
HYDROMETRIC AREAS 92 TO 94

<i>Coastal</i>																		
Drimnin House . .	NM 17 553550	230	61·0	0·58	0·62	8·05	3·77	6·25	2·43	3·66	3·52	5·51	8·21	5·55	2·75	50·90	1·02	8 Nov
Inverailort . . . .	NM 17 763815	10	89·9	(1·00)	(0·10)	9·97	5·38	11·31	2·95	5·00	5·27	8·69	9·27	5·36	3·99	68·29	1·75	14 Mar
Arisaig House . . .	NM 17 692848	40	63·8	1·14	0·10	3·92	4·27	6·97	2·82	3·85	4·54	6·17	6·67	3·81	2·55	46·81	1·04	8 Nov
Traigh House . . .	NM 17 657906	20	60·1	0·97	0·13	4·96	3·18	6·74	2·40	3·90	3·66	7·23	6·56	3·89	2·84	46·46	1·06	23 Jul
<i>Morar</i>																		
Rhubana . . . . .	NM 17 688922	50	70·9	0·98	0·06	5·77	3·65	7·20	2·50	4·31	3·94	7·49	7·48	4·02	3·81	51·21	1·29	9 Oct
<i>Coastal</i>																		
Inverie House . . .	NM 17 774994	10	84·1	1·59	0·08	5·54	3·85	8·31	2·96	5·14	5·74	7·74	10·76	4·67	2·99	59·37	1·90	9 Oct
Kinlochourn . . . .	NG 18 951066	20	...	1·04	0·08	9·85	6·23	12·48	4·12	6·03	5·65	9·15	13·92	6·26	4·90	79·71	2·30	24 Mar
Druim Sgurr . . . .	NG 18 903198	1100	...	1·10	0·05	8·31	4·70	9·46	3·40	4·56	5·15	7·90	13·00	4·91	4·41	66·95	...	...
Ratagan . . . . .	NG 18 919197	10	80·4	1·03	0·04	8·25	4·64	9·36	2·91	4·54	4·64	7·74	12·15	4·79	4·32	64·41	1·73	9 Oct
<i>Elchaig</i>																		
Loch Nan Ealachen	NG 18 995286	1300	...	(1·50)	(0·25)	9·03	7·08	(8·50)	3·20	6·45	6·60	9·10	11·15	6·30	3·35	72·51	...	...



General Table, Part I, British Rainfall 1963

Station	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
SHIEL, ALSH AND MAREE—(contd.)																		
<i>Ling</i>																		
Loch na Maoile Buidhe . . .	NH 28 046344	1190	...	(1.50)	(0.25)	9.01	5.11	9.00	3.85	3.40	4.70	7.97	9.08	6.25	4.68	64.80	...	...
<i>Coastal</i>																		
Nostie . . .	NG 18 857273	30	72.5	1.06	0.07	7.45	3.32	7.76	2.14	4.62	4.54	8.46	10.05	5.24	3.65	58.36	2.30	24 Mar
Balmacara . . .	NG 18 800276	10	...	1.09	0.12	7.06	3.05	7.32	1.64	3.85	4.21	6.39	8.30	4.55	3.87	51.45	1.30	24 Mar
Plackton . . .	NG 18 802332	40	...	0.99	0.08	4.56	1.85	6.13	1.37	3.61	3.11	5.15	6.47	3.71	2.74	39.77	1.03	20 Oct
Achmore, Dailfearn . . .	NG 18 854337	60	...	1.21	0.02	5.17	2.91	8.62	1.22	3.89	4.09	6.17	6.98	4.15	3.24	47.67	1.20	4 May
Am Meallan . . .	NG 18 874339	630	...	1.20	0.03	6.67	2.80	8.80	1.50	4.10	4.20	6.20	8.50	4.80	3.50	52.30	...	...
Attadale . . .	NG 18 936383	50	...	1.17	0.10	5.51	3.21	8.37	1.76	3.67	3.93	6.49	8.53	4.31	3.60	50.65	1.77	20 Oct
<i>Carron</i>																		
Achnashellach . . .	NH 28 038492	220	...	1.40	0.16	6.04	4.12	9.30	3.05	4.51	4.39	9.35	10.97	5.63	4.66	63.58	2.07	9 Oct
Coulin Pass . . .	NH 28 025501	950	...	1.50	0.20	7.82	5.20	9.60	3.50	4.30	4.20	9.40	11.00	6.30	4.70	67.72	...	...
<i>Coastal</i>																		
Couldoran . . .	NG 18 843441	50	...	1.93	0.13	7.48	4.62	9.31	2.98	4.78	5.43	9.41	10.62	5.16	3.98	65.83	1.41	16 Jul
Tornapress . . .	NG 18 845431	350	...	2.05	0.14	5.90	3.80	9.40	3.05	4.26	4.72	8.72	9.42	4.76	4.25	60.47	...	...
Milltown . . .	NG 18 707439	20	...	0.87	0.08	5.21	1.82	5.10	2.32	3.28	4.48	4.04	6.16	3.17	3.47	40.00	1.43	20 Aug
Applecross, Bealach . . .	NG 18 757441	1300	...	(2.30)	0.00	8.00	4.00	11.20	3.50	5.50	5.00	8.40	10.00	4.90	6.70	69.50	...	...
Applecross House . . .	NG 18 723456	70	59.8	1.31	0.35	5.47	2.39	5.62	2.66	3.60	5.45	4.89	6.02	3.42	3.34	44.52	1.70	20 Aug
Badachro . . .	NG 18 778737	50	52.3	1.52	0.34	3.70	1.85	4.91	2.30	3.16	3.62	6.62	7.42	3.83	4.22	43.49	0.94	5 Aug
Loch na h'Oidhche . . .	NG 18 899642	1530	...	3.30	1.07	11.14	7.86	9.72	5.23	8.56	8.50	17.56	15.56	10.03	7.80	106.33	...	...
A'Garbh-Choire . . .	NG 18 873701	800	88.4	2.88	0.80	8.32	4.28	7.48	3.96	6.87	6.58	12.07	11.12	6.71	5.98	77.05	...	...
Loch Bad na Sgalaig . . .	NG 18 848719	350	71.0	1.83	0.43	5.44	2.76	7.04	4.27	4.58	6.13	7.29	8.94	5.62	4.81	59.14	1.78	26 Jun
Sithean Mor . . .	NG 18 848741	850	...	2.72	0.67	8.13	3.96	7.68	3.91	6.66	6.39	12.32	10.44	6.90	5.78	75.56	...	...
Midtown . . .	NG 18 820864	40	58.4	1.56	0.42	4.45	3.04	5.39	2.32	2.91	5.60	5.55	8.99	4.17	(4.20)	48.60	...	...
<i>Ewe</i>																		
Carn Anthony . . .	NG 18 977579	350	95.0	2.44	0.58	7.52	3.52	12.05	4.06	4.05	7.35	10.50	10.20	6.90	6.85	76.02	...	...
Loch Gleann na Muice . . .	NH 28 063681	1040	...	1.70	0.40	5.75	3.92	9.15	3.90	3.65	6.45	10.15	9.95	5.90	4.70	65.62	...	...
Heights of Kinlochewe . . .	NH 28 069638	300	...	1.27	0.40	5.07	3.03	8.38	3.28	3.38	4.97	8.41	8.84	5.27	3.99	56.29	...	...
Kinlochewe . . .	NH 28 024630	80	77.5	1.46	0.40	6.51	3.76	8.25	2.98	3.51	4.97	7.90	10.15	5.34	5.39	60.62	2.35	9 Oct
Grudie Bridge . . .	NG 18 977674	90	64.4	1.38	0.50	7.21	3.02	9.75	3.36	3.55	5.12	8.10	10.67	5.74	4.62	63.02	...	...
<i>Coastal</i>																		
Poolewe . . .	NG 18 861818	20	58.9	1.48	0.48	3.58	2.86	5.24	2.31	2.94	4.67	6.14	7.75	3.75	4.66	45.86	1.23	5 Aug

INNER AND OUTER HEBRIDES AREA, 2333.2 SQUARE MILES  
HYDROMETRIC AREAS 105 AND 106

Coastal																		
Achnacraig . . .	NM 17 721326	50	81.3	(0.70)	(0.30)	11.10	4.04	7.26	2.98	5.96	4.03	6.72	10.92	6.53	3.55	64.09	...	...
Iona, Cnocmor . . .	NM 17 282240	60	48.4	0.57	0.34	4.34	2.55	3.71	2.44	3.63	2.86	4.90	4.56	3.91	1.75	35.56	0.85	23 Jul
Gruline . . .	NM 17 552393	50	79.8	0.39	0.77	9.98	4.15	9.40	2.26	4.00	(6.20)	6.51	9.96	7.41	3.61	64.64	...	...
Ulva House . . .	NM 17 442389	50	63.3	0.84	0.16	6.78	4.06	5.61	2.49	4.71	3.95	6.40	6.84	5.45	2.78	50.07	1.04	23 Jul
Croig . . .	NM 17 395543	50	...	0.80	0.90	8.38	3.58	6.66	2.79	4.11	4.77	6.50	8.01	6.95	3.55	57.00	...	...
White House of Aros . . .	NM 17 564455	10	77.1	0.70	0.53	7.79	4.25	5.88	2.95	4.81	4.29	6.43	9.73	6.64	2.69	56.69	1.43	9 Oct
Tiree . . .	NL 07 999446	30	44.0	0.67	0.80	5.26	1.71	3.70	1.85	2.42	3.66	3.55	4.18	4.28	1.61	33.69	0.85	23 Aug
Isle of Eigg . . .	NM 17 479836	120	60.6	0.87	0.19	5.63	2.94	6.22	2.15	4.00	3.87	6.84	6.55	4.27	2.62	46.15	0.92	23 Jul
Isle of Rhum . . .	NM 17 402996	10	99.2	1.25	0.35	11.29	3.59	11.29	3.63	5.78	7.21	9.49	11.56	6.65	4.32	76.41	1.52	31 Mar
Coire Dubh . . .	NM 17 389977	1000	...	1.25	0.50	12.05	5.40	11.70	6.10	8.30	8.55	13.66	15.20	7.95	4.05	94.71	...	...
Slugan Burn . . .	NM 17 393983	500	...	1.55	0.45	12.75	5.05	13.19	5.30	8.10	9.85	13.05	14.75	7.35	4.10	95.49	...	...
Harris . . .	NM 17 337958	70	...	0.70	0.00	6.90	2.60	5.28	2.40	3.80	4.40	5.50	6.35	4.95	1.85	44.73	...	...
Ard Nev . . .	NM 17 354987	900	...	1.25	0.30	9.80	5.30	7.90	3.70	5.96	7.15	10.25	10.50	7.15	2.70	71.96	...	...
Kilmory . . .	NG 18 362038	50	...	0.95	0.40	9.70	3.35	7.26	2.50	4.90	4.95	7.75	8.85	6.40	3.15	60.16	...	...
Staffin . . .	NG 18 491673	150	...	1.42	0.16	6.00	2.13	6.04	1.67	1.47	2.61	5.79	7.59	5.88	3.73	44.49	1.14	12 May
Storr Lochs No. 1. . .	NG 18 513523	460	...	1.84	0.33	6.85	4.06	7.94	3.29	4.08	4.11	9.46	10.25	7.65	5.13	64.99	...	...
Portree . . .	NG 18 479440	90	71.4	1.27	0.26	7.02	3.31	7.03	1.81	3.64	3.59	7.06	8.88	5.93	4.56	54.36	1.35	9 Oct
Alltdearg House . . .	NG 18 477293	180	...	1.27	0.14	19.87	4.30	15.25	4.50	4.32	7.00	(10.00)	17.25	9.25	9.23	102.38	...	...
Broadford . . .	NG 18 646228	30	78.1	1.37	0.04	8.21	3.60	7.88	2.29	4.87	5.20	9.96	14.73	4.87	5.05	68.07	2.45	20 Oct
Kyle House . . .	NG 18 745265	30	...	0.14	0.00	8.23	3.05	8.00	1.85	4.77	2.92	5.34	10.84	3.22	3.59	51.95	1.63	9 Oct
Gruia . . .	NG 18 384266	60	83.6	1.82	0.35	8.87	4.45	8.77	3.88	5.55	6.26	8.63	8.55	6.31	3.89	67.33	1.26	6 Aug
Treen . . .	NG 18 399311	10	...	1.45	0.39	9.76	4.41	7.96	3.01	4.62	5.44	8.02	8.62	6.55	3.74	63.97	1.50	16 Jul
Roineval . . .	NG 18 413357	840	...	1.80	0.33	9.95	4.80	10.80	3.80	6.30	6.58	9.88	8.83	8.46	5.30	76.83	...	...
Prabost . . .	NG 18 418501	220	...	1.46	0.35	7.47	3.09	7.72	2.40	3.38	3.89	7.15	8.67	6.20	4.88	56.66	1.52	24 Mar
Duntulm . . .	NG 18 399718	290	53.1	1.23	0.19	5.73	2.10	4.32	1.28	2.74	3.17	5.92	6.25	6.19	2.97	42.09	1.17	24 Mar
Loch Ionadagro . . .	NB 19 513464	270	...	1.62	0.24	4.55	2.12	4.06	2.06	3.28	2.59	4.72	5.89	5.89	2.43	39.45	...	...
Back Filters . . .	NB 19 466425	230	...	1.52	0.27	4.52	2.11	4.02	1.98	3.16	2.65	5.17	5.95	5.97	2.41	39.73	...	...
Stornoway . . .	NB 19 459332	10	39.5	1.01	0.40	4.52	2.11	4.02	1.94	2.60	2.37	4.45	4.97	4.75	2.29	35.43	0.85	12 Nov
Loch Oichean . . .	NB 19 389271	180	...	1.22	0.25	4.50	2.09	4.09	2.11	3.11	2.40	4.84	5.79	4.87	2.00	37.27	...	...
Lag Garbh Aqueduct . . .	NB 19 071096	590	...	1.81	0.72	6.95	4.50	7.58	3.51	5.52	6.22	7.79	10.58	7.89	4.04	67.11	...	...
Chliostair Power Sta. . .	NB 19 058092	150	...	2.23	0.76	5.83	4.05	6.87	2.60	4.41	4.91	6.57	8.03	7.88	3.89	58.03	...	...
Loch Ashavat . . .	NB 19 073123	790	...	2.30	0.65	8.18	6.40	9.50	5.18	6.78	7.50	10.80	15.75	8.05	5.20	86.29	...	...
Todale Intake . . .	NB 19 104287	240	...	1.85	0.40	8.00	3.70	6.90	2.45	4.40	3.50	7.70	10.35	5.85	4.72	59.82	...	...
Gisla Power Sta. . .	NB 19 131258	20	...	1.83	0.43	6.65	3.37	6.88	2.48	4.02	3.13	6.74	10.20	6.00	4.10	55.83	1.32	16 Sep
Loch Grunavat Weir . . .	NB 19 102262	370	...	1.65	0.35	7.75	3.20	(7.00)	2.70	5.15	3.90	7.80	9.65	4.95	4.37	58.47	...	...
Shawbost Filters . . .	NB 19 261436	240	...	1.35	0.24	4.59	1.99	4.12	1.78	3.49	2.36	4.80	5.99	5.80	2.30	38.81	...	...
South Bragar . . .	NB 19 282478	110	...	1.24	0.22	4.57	(1.90)	4.09	1.93	3.58	2.39	4.52	5.88	5.56	2.28	38.16	...	...
Lochmaddy . . .	NF 08 922696	30	...	0.98	0.42	5.73	2.18	4.27	2.28	2.59	3.13	4.15	5.36	3.27	2.10	36.46	0.81	19 Oct
Benbecula . . .	NF 08 782555	20	44.9	0.80	0.71	5.52	1.98	4.47	2.18	2.47	3.05	4.60	5.38	3.32	2.47	36.95	0.87	19 Oct
Glac a' Bhodaich . . .	NF 08 800387	20	...	1.33	0.74	6.73	2.29	5.21	2.43	2.80	3.39	5.30	6.40	5.76	2.95	45.33	...	...
Stilligarry . . .	NF 08 770387	20	...	1.09	0.61	7.00	2.30	4.89	2.38	2.46	3.40	5.16	6.56	5.41	3.27	44.53	1.32	10 Nov



General Table, Part I, British Rainfall 1963

Station	National grid reference	Alti- tude ft	Av. 1916- 1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
LAXFORD AREA, 857·1 SQUARE MILES HYDROMETRIC AREA 95																		
<i>Broom</i>																		
Loch Droma . . .	NH 28 257755	910	64·6	1·43	0·41	3·60	3·42	6·89	3·83	2·84	5·60	6·31	5·55	4·04	2·55	46·47	...	...
Glackour . . .	NH 28 191820	70	...	1·52	0·23	4·12	3·56	5·40	3·05	2·38	4·83	5·88	6·99	4·92	2·99	45·87	1·30	3 Sep
<i>Coastal</i>																		
Strone Nea . . .	NH 28 204843	1200	...	(2·00)	0·30	5·30	3·50	5·00	3·50	3·00	6·40	7·00	7·50	5·00	3·90	52·40	...	...
Ullapool . . .	NH 28 128942	50	49·6	1·78	0·26	1·90	1·96	3·62	2·56	2·27	4·61	4·63	5·57	4·82	2·85	36·83	1·64	12 Nov
Strath Kanaird Power Sta. . . .	NC 29 149013	50	...	2·26	0·09	2·90	2·28	4·53	3·01	2·50	4·81	6·03	5·67	4·40	2·79	41·27	1·12	12 Nov
Inverpolly . . .	NC 29 074134	50	51·5	1·48	0·35	2·89	2·65	2·94	1·74	2·87	4·57	6·54	6·48	3·90	3·14	39·55	1·15	20 Oct
<i>Kirkaig</i>																		
Elphin . . .	NC 29 212113	470	...	1·36	0·16	5·03	3·96	5·42	3·00	4·03	5·66	6·92	8·71	4·94	3·82	53·01	1·40	12 Nov
Falls of Kirkaig .	NC 29 115180	450	...	1·40	0·15	3·05	2·45	2·80	1·57	3·25	4·65	5·70	6·30	3·58	2·47	37·37	...	...
<i>Coastal</i>																		
Lochinver. . .	NC 29 092222	20	48·7	(1·67)	(0·32)	2·82	2·68	3·33	2·10	2·77	3·29	5·34	5·17	3·05	2·12	34·66	...	...
Stoer . . .	NC 29 035290	70	...	1·56	0·35	3·31	2·57	2·94	1·70	2·42	4·18	5·73	5·35	3·25	2·44	35·80	...	...
Kylestrome . . .	NC 29 219344	130	...	2·26	0·69	3·36	3·84	3·05	2·69	3·16	5·36	6·55	9·00	4·25	1·76	45·97	1·50	24 Oct
<i>Laxford</i>																		
Lochmore Lodge .	NC 29 299386	220	...	3·13	0·60	4·40	4·21	6·32	3·15	3·61	5·55	7·76	9·66	6·86	3·86	59·11	1·80	11 Oct
<i>Coastal</i>																		
Kinlochbervie . .	NC 29 221565	80	...	1·52	0·64	3·23	2·35	2·20	2·65	2·74	4·72	4·71	5·29	4·67	1·97	36·69	2·19	3 Sep
Cape Wrath . . .	NC 29 259747	370	47·4	1·57	0·47	3·24	1·72	2·19	1·49	2·42	4·06	4·64	5·58	6·09	2·22	35·69	0·96	14 Nov

NAVER AND THURSO AREA, 1111·2 SQUARE MILES  
HYDROMETRIC AREAS 96 AND 97

<i>Coastal</i>																		
Keoldale . . .	NC 29 381662	20	47·9	1·36	0·77	3·20	2·73	3·07	2·58	2·53	4·77	5·60	4·56	5·50	2·60	39·27	1·47	3 Sep
<i>Hope</i>																		
Gobernuisgach Lodge	NC 29 437417	250	...	2·49	0·67	3·76	4·86	5·86	4·63	3·28	4·33	7·18	8·78	7·89	4·93	58·66	1·96	26 Jun
Ben Hee . . .	NC 29 409368	1710	107·1	3·40	(2·00)	5·90	6·40	7·55	5·15	5·35	7·07	12·38	11·98	11·70	8·32	87·20	...	...
<i>Coastal</i>																		
Tongue . . .	NC 29 588584	40	43·3	1·62	1·08	2·00	1·57	2·85	3·76	2·32	4·85	4·50	3·79	5·59	2·69	36·62	1·73	26 Jun
<i>Borgie</i>																		
Borgie . . .	NC 29 663579	110	43·8	1·55	1·21	1·77	1·59	2·56	4·48	2·26	5·72	4·27	3·53	4·64	2·85	36·43	1·84	26 Jun
<i>Naver</i>																		
Vagastie Aqueduct .	NC 29 518272	770	...	2·25	1·35	4·05	2·50	2·40	2·90	2·55	3·95	5·45	(3·53)	4·07	2·75	37·75	...	...
<i>Mallart (Naver)</i>																		
Loch Choire Lodge	NC 29 651305	570	...	2·30	1·70	5·05	2·70	4·19	(3·11)	2·53	4·20	5·45	4·05	6·05	3·50	44·83	...	...
<i>Stralhy</i>																		
Lochstrathy . . .	NC 29 797493	530	...	2·50	1·50	2·36	1·55	2·80	3·80	2·15	4·90	3·75	(3·50)	7·60	2·00	38·41	...	...
Strathy . . .	NC 29 830609	130	42·9	2·25	1·75	1·96	1·26	2·35	3·68	1·72	4·73	4·17	2·19	4·67	1·91	32·64	1·70	26 Jun
<i>Coastal</i>																		
Dounreay . . .	NC 29 990670	70	37·6	2·01	1·25	1·90	1·08	2·00	2·99	1·59	4·66	3·49	2·47	4·71	1·67	29·82	1·34	3 Sep
<i>Forss</i>																		
Loch Shurrery .	ND 39 041568	330	42·3	2·14	1·48	2·52	1·24	2·74	3·89	2·85	5·93	4·35	2·98	7·15	2·60	39·87	1·58	5 Aug
<i>Calder Burn (Thurso)</i>																		
Loch Calder Res.																		
R.F.M. Sta. . .	ND 39 085596	211	...	(area 9·45 sq. miles)														
Achavarn Lodge .	ND 39 086595	220	37·7	1·95	1·10	2·15	1·40	2·10	2·60	1·60	5·80	3·22	2·25	4·55	2·10	30·82	...	...
Hoy P. Sta. . .	ND 39 137607	70	...	1·96	1·29	2·06	1·35	2·49	2·66	1·24	5·31	3·62	1·86	5·00	2·09	30·93	1·33	26 Jun
Buckies . . .	ND 39 109633	240	38·9	1·69	1·41	2·26	1·66	2·26	2·55	1·43	5·37	3·48	2·09	4·16	1·78	30·14	1·20	3 Sep

ORKNEY AND SHETLAND ISLANDS AREA, 959·4 SQUARE MILES  
HYDROMETRIC AREAS 107 AND 108

<i>Coastal</i>																		
Baltasound . . .	HP 412 609090	80	44·9	1·70	1·52	3·10	3·26	3·75	1·06	2·18	2·89	5·16	4·70	6·42	3·15	38·89	1·18	6 Nov
Uyeasound, New site	HP 412 591009	10	...	2·29	1·58	2·81	3·01	3·43	1·13	2·22	2·71	5·68	4·61	6·52	3·05	39·04	1·07	6 Nov
Saltness . . .	HU 411 541628	30	36·5	1·69	1·10	3·63	2·65	3·45	1·36	2·16	2·03	5·73	4·22	6·90	2·92	37·84	2·03	26 Sep
Lerwick . . .	HU 411 453397	270	40·5	1·57	1·05	3·72	2·93	3·07	1·43	2·18	1·73	4·83	4·54	8·53	2·34	37·92	1·76	14 Nov
Hamnavoe . . .	HU 411 372357	70	...	1·31	1·49	5·31	3·08	3·29	1·40	1·77	1·44	5·14	4·40	8·89	2·70	40·22	1·98	14 Nov
Costa . . .	HY 310 344277	110	...	1·69	0·92	3·65	2·34	3·82	1·81	1·30	4·04	3·24	3·32	6·80	2·18	35·11	1·12	12 Nov
Stenness . . .	HY 310 298112	70	39·6	1·57	1·10	3·36	2·07	3·20	1·45	1·29	3·71	3·38	3·43	5·68	2·22	32·46	0·77	14 Mar
Kirkwall . . .	HY 310 483076	80	39·4	1·55	0·86	2·75	1·84	3·04	2·40	1·01	4·24	3·03	2·84	6·22	1·60	31·38	0·92	7 Nov
Graemsay Low, Lighthouse .	HY 310 246065	30	...	1·97	1·01	4·33	1·72	4·09	1·41	1·20	4·08	3·54	3·46	6·08	1·94	34·83	...	...
Graemsay High, Lighthouse .	HY 310 268061	40	...	1·73	0·97	3·61	1·59	3·50	1·28	1·22	3·37	3·25	3·69	5·17	2·14	31·52	...	...
Sule Skerry . . .	HX 210 623241	40	...	1·26	1·28	2·85	2·04	2·64	1·60	1·50	3·71	3·00	3·07	4·21	2·14	29·30	0·99	5 Aug



General Table, Part I, British Rainfall 1963

Station	National grid reference	Alti- tude ft	Av. 1916- 1950 in.	Rainfall in inches														Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date	
WICK WATER TO CONON AREA, 2454·7 SQUARE MILES HYDROMETRIC AREAS 1 TO 4																			
Wick Wick . . . . .	ND 39 364522	120	30·0	1·50	0·82	2·33	0·96	2·07	2·55	1·50	5·33	2·76	1·88	4·95	1·15	27·80	0·99	4 Aug	
Berriedale Langwell House . .	ND 39 103224	230	...	1·87	0·68	2·46	1·60	2·45	3·25	1·30	2·60	1·80	2·55	5·40	1·85	27·81	...	...	
Brora Dalnessie No. 1. .	NC 29 631152	580	...	2·15	1·65	3·25	1·65	2·60	2·10	2·45	4·45	4·00	2·93	3·87	2·25	33·35	...	...	
Coastal Uppat . . . . .	NC 29 870025	220	...	1·44	0·64	2·01	1·39	2·42	2·27	1·40	4·04	2·32	2·78	4·31	1·50	26·52	1·20	5 Aug	
Opisdale House . .	NH 28 714897	100	31·4	1·56	0·56	2·37	1·40	1·76	2·86	1·56	3·90	2·30	3·09	4·07	1·27	26·70	0·95	5 Aug	
Oykel Ben More Lodge . .	NC 29 323114	530	...	1·09	(1·00)	3·76	2·87	3·66	2·63	2·81	4·47	4·99	6·16	5·58	2·19	41·21	1·03	12 Nov	
Cassley (Oykel) Ben More . . . . .	NC 29 346194	1270	123·7	(3·90)	1·35	8·20	8·70	11·00	5·35	6·75	8·85	12·96	15·49	10·80	9·25	102·60	...	...	
Duchally . . . . .	NC 29 388170	440	...	2·95	1·45	3·35	3·60	4·50	2·15	2·75	3·50	6·95	6·66	6·44	3·80	48·10	...	...	
Dalphaid . . . . .	NC 29 397145	350	...	2·30	1·60	3·90	3·35	4·00	2·25	2·80	3·55	6·35	6·31	6·60	3·44	46·45	...	...	
Rosehall . . . . .	NC 29 467023	250	...	1·99	0·51	2·50	2·14	2·66	2·39	1·61	4·04	3·92	3·92	4·42	2·14	32·24	1·07	3 Sep	
Shin (Oykel) Garvault . . . . .	NC 29 372305	1100	91·4	(4·25)	1·70	5·55	5·15	8·40	4·65	3·30	7·75	8·87	10·46	9·60	4·30	73·98	...	...	
Loch Merkland . .	NC 29 401297	390	...	3·95	0·54	4·35	3·99	5·52	3·41	2·94	5·16	7·24	7·01	5·97	4·30	54·38	1·62	26 Jun	
Corrykinloch . .	NC 29 365257	390	76·7	2·60	0·57	5·04	4·50	5·84	3·24	3·26	4·58	7·43	8·74	5·50	5·01	56·31	...	...	
Cassley Power Sta. Overscaig . . . . .	NC 29 396232	330	...	1·89	0·55	5·10	4·58	5·32	2·51	2·82	3·27	6·95	8·30	5·60	4·53	51·42	1·80	9 Oct	
Cnoc an Laoigh . .	NC 29 421226	400	...	1·90	0·39	3·44	3·21	4·56	2·48	2·30	3·56	6·48	5·98	4·81	3·65	42·76	1·44	26 Sep	
Cnoc an Laoigh . .	NC 29 487199	450	...	1·65	0·40	2·80	1·90	2·50	2·25	3·80	3·35	4·23	3·93	3·45	2·46	32·72	...	...	
Cnoc Riabhach . .	NC 29 543077	850	...	(2·50)	(1·20)	2·75	3·50	3·10	2·55	3·75	3·70	4·25	4·39	4·24	2·02	37·95	...	...	
Tirry (Shin) Cnoc Na Doire . .	NC 29 548199	680	...	2·70	1·85	2·80	1·85	2·35	3·35	1·95	4·60	4·05	3·48	3·52	1·60	34·10	...	...	
Shin (Oykel) Lairg Dam No. 1. .	NC 29 577071	310	...	1·66	0·80	2·76	1·68	2·47	2·37	1·82	3·55	3·51	3·37	4·25	2·01	30·25	0·95	3 Sep	
Achany . . . . .	NC 29 569018	280	...	2·06	0·71	2·26	1·93	2·57	2·28	1·88	3·58	3·77	3·46	4·18	2·10	30·78	0·91	3 Sep	
Carron (Oykel) Gleann Beag . . . .	NH 28 337836	1100	...	3·00	(1·23)	3·06	3·89	7·62	6·35	2·33	7·20	7·76	6·09	7·63	3·90	60·06	...	...	
Deanich Lodge . .	NH 28 368839	900	...	3·16	0·82	3·02	3·83	5·35	4·73	2·25	4·15	6·94	5·95	5·97	3·45	49·62	...	...	
Coastal Tain . . . . .	NH 28 785823	10	...	1·29	0·68	2·08	1·15	1·51	2·86	1·40	4·54	1·83	2·71	4·15	1·11	25·31	1·23	26 Jun	
Tarbatness . . . .	NH 28 947875	60	21·9	1·07	0·56	1·84	0·91	1·31	2·05	1·19	5·84	1·63	2·32	3·39	0·45	22·56	1·20	5 Aug	
Geanies House . .	NH 28 895793	200	23·6	1·31	0·58	1·89	0·98	1·55	2·41	1·15	4·44	1·85	2·46	3·47	0·76	22·85	0·80	26 Jun	
Rosskeen . . . . .	NH 28 683695	50	...	1·18	0·35	1·50	1·42	1·48	3·59	1·43	4·66	1·79	2·77	4·27	1·05	25·49	1·09	26 Jun	
Glass Ardross, Glensax .	NH 28 629737	560	...	2·33	0·63	2·39	1·62	1·99	4·84	1·92	3·95	2·00	2·60	6·21	1·55	32·03	1·34	26 Jun	
Loch Glass . . . .	NH 28 534701	720	...	(2·63)	0·16	3·10	2·81	3·75	4·11	1·78	4·90	3·56	4·38	7·05	3·20	41·43	...	...	
Assynt Filters . .	NH 28 586669	500	...	1·41	0·24	1·83	1·72	1·88	3·12	1·74	4·07	2·22	3·02	4·07	1·38	26·70	1·17	26 Jun	
Conon Allt na Feithe Baine	NH 28 086585	830	...	1·37	0·20	6·69	3·96	8·50	2·83	3·48	5·15	7·79	10·23	4·96	4·97	60·13	...	...	
Luib . . . . .	NH 28 130547	630	...	1·31	0·19	4·82	3·71	8·31	1·91	3·18	5·45	7·47	8·93	5·08	4·42	54·78	1·28	9 Oct	
Druimdhu . . . . .	NH 28 188592	540	...	0·82	0·07	3·16	3·01	5·96	1·70	2·75	3·84	6·53	7·59	5·91	3·34	44·68	1·30	12 Nov	
Grudie (Conon) Loch Fannich, South	NH 28 178647	960	...	1·73	0·03	5·50	4·31	8·34	4·10	3·77	4·74	7·57	8·37	6·38	4·39	59·23	...	...	
Fannich Lodge . .	NH 28 219660	880	...	1·58	0·07	4·52	4·33	7·56	3·45	3·30	4·23	6·63	7·37	6·67	3·08	52·79	1·35	26 Sep	
Aultdearg . . . .	NH 28 288652	730	54·1	1·20	0·36	3·01	3·55	5·32	2·49	2·90	3·57	5·35	5·60	5·19	2·91	41·45	1·21	26 Sep	
Conon Loch Luichart Manse	NH 28 317625	310	44·7	0·77	0·17	2·16	2·75	3·97	1·66	2·10	3·27	4·72	4·07	5·45	2·16	33·25	1·16	26 Sep	
Loch Luichart, East	NH 28 390575	170	42·9	1·27	0·23	3·05	2·79	3·40	2·66	1·98	3·30	3·69	3·94	5·82	2·19	34·32	1·16	14 Apr	
Meig (Conon) Gleann Fhiodhaig .	NH 28 175490	730	...	2·50	1·27	8·70	4·60	9·05	2·25	3·34	3·85	7·55	8·50	6·75	4·25	62·61	...	...	
Corrie Feol . . . .	NH 28 203509	550	...	(1·50)	(0·50)	5·66	2·59	7·50	1·51	2·17	3·52	5·78	6·46	4·02	2·99	44·20	...	...	
Loch na Caoidhe .	NH 28 228473	1450	...	(2·50)	(0·50)	6·48	4·80	5·93	3·20	3·91	4·31	7·09	7·92	6·22	3·59	56·45	...	...	
Bridgend, New site	NH 28 323551	400	...	1·63	0·38	2·95	2·66	3·90	2·12	2·20	3·14	4·17	4·41	6·89	2·14	36·59	1·26	10 Nov	
Black (Conon) Luibachlaggan . .	NH 28 350782	850	...	2·75	0·28	3·86	3·07	5·55	4·22	2·10	4·25	5·58	5·46	5·70	2·44	45·26	...	...	
Vaich Dam . . . .	NH 28 347747	750	...	1·69	0·14	3·52	3·33	4·99	3·35	2·09	3·81	4·89	5·85	4·21	2·45	40·32	...	...	
Blackbridge . . . .	NH 28 374710	690	...	1·29	0·08	2·42	2·89	3·62	2·87	2·08	3·85	4·32	4·71	3·66	2·59	34·38	1·11	26 Jun	
Strathannoch, New site . . . . .	NH 28 386745	950	...	1·72	0·25	2·45	2·36	4·35	3·37	1·63	4·40	4·61	4·46	5·45	2·54	37·59	...	...	
Dubh Choille . . .	NH 28 397684	1150	...	(2·25)	0·10	2·72	4·05	5·01	4·20	2·36	4·26	4·20	4·92	3·72	2·60	40·39	...	...	
Inchbae Lodge . .	NH 28 404692	530	...	2·13	0·10	2·39	3·03	3·33	2·62	1·89	4·04	3·49	4·18	4·53	(2·50)	34·23	...	...	
Conon Moy Bridge R.F.M. Sta. . . . .	NH 28 483547	34	69·2	(area 453 sq. miles)															
Orrin (Conon) Orrin Dam . . . .	NH 28 401504	730	...	1·18	0·38	3·70	2·16	3·84	2·10	2·18	3·47	4·01	4·19	6·61	2·04	35·86	1·40	8 Nov	
Fairburn House, Old site . . . . .	NH 28 455528	500	37·5	0·66	0·25	2·42	1·85	2·58	1·80	1·87	3·31	2·74	2·75	4·86	1·80	26·89	1·02	8 Nov	
Tighachrochadair .	NH 28 434483	850	...	1·33	0·25	3·33	2·60	2·89	2·										



BEAULY AND NESS AREA, 1183.3 SQUARE MILES  
HYDROMETRIC AREAS 5 AND 6

96



General Table, Part I, British Rainfall 1963

Station	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
BEAULY AND NESS—(contd.)																		
<i>Coastal</i>																		
Dalcross . . .	NH 28 766520	30	25.7	0.44	0.27	1.07	1.00	1.21	2.84	2.67	6.14	2.39	1.96	4.46	0.68	25.13	0.98	5 Aug
Nairn . . .	NH 28 862566	20	25.0	0.90	0.65	1.06	0.99	1.21	2.80	1.99	5.96	1.94	1.92	4.57	0.59	24.58	1.20	5 Aug
Achareidh . . .	NH 28 868565	60	26.4	0.71	0.42	0.99	1.08	1.45	3.05	2.14	6.32	2.19	1.97	4.28	0.56	25.16	1.13	5 Aug
Balblair . . .	NH 28 873553	90	28.7	0.71	0.34	0.87	1.12	1.31	3.32	2.30	6.63	2.49	2.08	4.75	0.58	26.50	1.28	5 Aug

BANFF, MORAY AND NAIRN RIVER PURIFICATION BOARD AREA, 2454.7 SQUARE MILES  
HYDROMETRIC AREAS 7 TO 9

Nairn																		
Brin House . . .	NH 28 667299	700	...	1.80	0.85	1.12	2.00	2.67	3.68	4.52	5.69	2.99	2.87	4.22	1.06	33.47	...	...
Farr . . .	NH 28 683332	650	...	(0.86)	(0.50)	1.20	1.36	3.17	4.82	3.43	6.39	3.40	3.32	3.98	0.94	33.37	...	...
Auchindoune . . .	NH 28 838480	430	32.2	0.99	0.35	0.89	1.06	1.60	4.64	3.26	7.13	3.45	2.40	5.70	0.96	32.43	1.49	20 Aug
Cawdor Castle . . .	NH 28 847498	230	31.7	0.61	0.34	0.87	1.30	1.35	4.11	2.55	6.87	2.81	2.17	4.98	0.84	28.80	1.34	20 Aug
Firhall . . .	NH 28 881550	70	...	0.42	0.38	0.70	1.03	1.35	3.29	2.34	6.33	2.34	2.00	4.13	0.87	25.18	1.33	5 Aug
Coastal																		
Kintessack . . .	NJ 38 001602	30	...	0.95	0.54	0.76	1.06	1.84	3.05	2.04	6.59	2.45	1.81	4.87	0.51	26.47	1.08	5 Aug
Muckle																		
Lethen House . . .	NH 28 938517	300	...	0.86	0.50	0.68	1.13	1.69	4.67	2.73	7.28	3.28	1.86	4.85	(0.80)	30.33	...	...
Findhorn																		
Dalmigavie Lodge . . .	NH 28 753234	1150	45.8	1.47	0.55	2.00	1.78	2.94	(6.00)	3.75	6.12	3.58	3.38	(6.00)	(1.75)	39.32	...	...
Glen Kyllachy . . .	NH 28 742253	1420	48.1	2.20	0.80	1.67	1.44	2.21	4.55	4.20	6.09	4.76	3.83	5.80	2.14	39.69	...	...
Moy . . .	NH 28 766339	1000	...	1.41	0.48	1.14	1.95	2.63	5.44	3.63	7.59	4.07	2.96	5.07	1.72	38.09	...	...
Shenachie R.F.M. Sta. . . .	NH 28 828339	835	...	(area 161 sq. miles)														
Drynachan Lodge . . .	NH 28 864397	750	43.6	1.61	0.46	1.05	1.80	2.35	5.44	3.86	6.09	4.47	2.37	6.33	1.22	37.05	2.02	26 Jun
Glenferness House . . .	NH 28 937430	700	36.7	1.11	0.47	0.83	1.14	1.62	5.21	2.89	5.84	5.05	2.05	4.73	0.77	31.71	1.75	26 Jun
Coastal																		
Forres . . .	NJ 38 047587	150	24.6	0.67	0.41	0.43	1.04	1.50	3.07	1.86	6.53	2.53	1.47	4.45	0.45	24.41	1.14	5 Aug
Findhorn . . .	NJ 38 039644	20	24.0	1.12	0.63	0.91	0.86	1.72	2.74	1.56	5.67	2.27	1.68	4.26	0.49	23.91	...	...
Kinloss . . .	NJ 38 067627	10	24.2	1.09	0.62	0.94	0.91	1.76	2.61	1.58	6.20	2.46	1.58	4.32	0.46	24.53	1.18	19 Aug
Lossiemouth . . .	NJ 38 211701	20	...	1.62	0.83	0.76	0.91	1.58	2.66	1.53	6.64	2.54	1.37	4.52	0.72	25.68	1.43	5 Aug
Lossie																		
Dallas Lodge . . .	NJ 38 108526	550	...	1.62	0.91	0.80	1.53	2.51	6.21	2.23	8.17	3.78	1.67	5.84	0.95	36.22	2.11	26 Jun
Kellas House . . .	NJ 38 165539	450	34.8	1.28	0.94	1.17	1.91	2.26	6.09	1.81	7.62	3.95	1.95	5.45	0.58	35.01	1.75	5 Aug
Ailt Creach . . .	NJ 38 183518	780	...	(2.00)	(1.00)	1.36	1.98	2.01	6.81	2.06	7.55	3.91	2.16	6.50	0.85	38.19	...	...
Glenlatterach Filters . . .	NJ 38 200546	490	31.1	1.86	0.44	0.90	1.29	2.02	5.48	2.09	6.88	3.14	1.76	5.19	0.50	31.55	1.44	5 Aug
Black (Lossie)																		
Loch Romach . . .	NJ 38 073518	510	...	1.93	0.80	0.56	1.57	2.20	5.80	2.55	8.05	3.80	1.80	6.00	0.50	35.56	...	...
Lossie																		
Lesmurdie House . . .	NJ 38 226636	110	27.3	1.52	0.79	0.99	1.32	1.47	3.55	1.89	7.39	2.66	1.67	5.05	0.77	29.07	1.58	5 Aug
Elgin . . .	NJ 38 226617	90	25.9	1.31	0.80	0.74	1.05	1.27	3.71	1.79	7.04	2.76	1.54	4.82	0.60	27.43	1.38	5 Aug
Elgin, Kirkhall . . .	NJ 38 249628	30	27.1	(1.34)	0.88	0.75	1.19	1.80	4.24	1.71	7.99	2.77	1.51	5.20	0.71	30.09	1.68	5 Aug
Blackhills House . . .	NJ 38 271586	310	31.7	1.72	0.91	1.01	1.19	2.36	4.86	2.04	8.12	3.10	1.72	5.43	0.87	33.33	1.72	26 Jun
Spey																		
Loch Spey . . .	NN 27 422938	1160	68.6	0.65	0.55	6.00	5.05	7.36	3.35	3.70	4.50	5.80	7.90	5.00	3.95	53.81	...	...
Mealgarve . . .	NN 27 463959	1130	58.5	(0.70)	(0.50)	5.15	4.05	5.79	2.76	2.80	4.90	4.65	6.90	4.55	3.30	46.05	...	...
Glenshero . . .	NN 27 550931	880	...	0.44	0.32	3.24	2.77	2.91	1.62	2.21	4.11	3.65	3.87	3.87	2.38	31.39	...	...
Laggan, Gergask . . .	NN 27 614944	900	...	0.57	0.25	2.41	2.01	3.33	2.33	2.30	4.08	3.30	3.38	3.66	1.75	29.37	0.78	23 Jul
Cluny Castle . . .	NN 27 647942	830	41.2	0.67	0.28	2.62	1.78	3.61	3.53	2.26	4.40	3.25	3.33	3.53	2.01	31.27	1.46	10 Jun
Truim (Spey)																		
Loch Cuaich . . .	NN 27 702886	1340	47.2	3.92	(0.75)	6.06	4.03	3.55	5.04	2.08	4.50	3.30	3.35	4.20	1.76	42.54	...	...
Invertruim R.F.M. Sta. . . .	NN 27 688964	796	58.7	(area 155 sq. miles)														
Spey																		
Ruthven Bridge R.F.M. Sta. . . .	NN 27 759996	724	57.0	(area 206 sq. miles)														
Kingussie . . .	NH 28 757005	750	33.3	1.19	0.32	1.54	1.84	2.54	3.27	3.30	4.57	2.36	2.64	2.66	1.38	27.61	1.04	25 Jun
Tromie (Spey)																		
Tromie Dam . . .	NN 27 763883	1430	51.3	3.34	1.81	5.89	3.14	5.30	2.40	2.31	5.83	3.13	4.73	4.43	1.37	43.68	1.10	20 Jan
Tromie Bridge R.F.M. Sta. . . .	NN 27 788995	789	57.5	(area 50.3 sq. miles)														
Feshie (Spey)																		
Glenfeshie Lodge . . .	NN 27 846940	1170	43.0	1.55	1.85	4.55	2.46	3.29	4.89	2.73	6.66	3.21	3.27	4.64	1.52	40.62	...	...
Spey																		
Kinrara . . .	NH 28 877084	800	35.3	(1.80)	(0.65)	1.02	1.85	2.60	3.71	3.04	5.97	3.43	2.71	3.03	1.32	31.13	...	...
Kinrara R.F.M. Sta. . . .	NH 28 883085	690	53.7	(area 391 sq. miles)														
Achnagoichan . . .	NH 28 913082	1000	35.1	1.80	(0.76)	1.77	2.25	2.38	4.29	2.96	6.56	3.33	2.49	3.42	1.30	33.31	1.04	31 Aug
Glen Einich . . .	NH 28 926029	1560	...	(2.40)	(1.75)	4.00	3.70	3.55	7.75	4.10	9.05	4.70	4.80	8.30	1.95	56.05	...	...
Loch Morlich . . .	NH 28 978097	1070	40.2	1.75	(0.75)	2.24	2.42	2.45	7.13	3.06	8.62	3.46	2.59	4.55	1.78	40.80	...	...
Glenmore Lodge . . .	NH 28 986095	1120	40.0	1.84	0.80	2.53	2.71	2.71	7.21	2.89	8.20	4.39	2.80	4.73	1.56	42.37	1.56	20 Aug
Boat of Garten R.F.M. Sta. . . .	NH 28 946161	647	51.6	(area 489 sq. miles)														
Dulnain (Spey)																		
Dalrachney Bog . . .	NH 28 896229	900	32.1	1.32	0.50	1.15	1.55	2.25	4.88	3.80	4.93	2.75	2.08	3.85	1.30	30.36	1.14	25 Jun



General Table, Part I, British Rainfall 1963

Station	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
BANFF, MORAY AND NAIRN—(contd.)																		
Carrbridge . .	NH 28 910224	850	30·4	0·89	0·31	1·18	1·59	2·02	4·13	4·06	4·78	2·88	2·11	3·53	1·24	28·72	1·19	5 Jul
Balnaa Bridge R.F.M. Sta. . .	NH 28 976241	734	...	(area 105 sq. miles)														
Avon (Spey) Delnashaugh R.F.M. Sta. . . . .	NJ 38 184352	493	...	(area 210 sq. miles)														
Spey Ballindalloch . .	NJ 38 185369	630	34·8	2·23	0·93	1·22	1·67	2·12	4·73	1·61	6·78	3·20	1·98	5·13	0·81	32·41	1·02	5 Aug
Aberlour R.F.M. Sta. . . . .	NJ 38 278439	258	46·0	(area 1020 sq. miles)														
Fiddich (Spey) Dufftown, Balvenie St.	NJ 38 326399	550	...	2·02	2·07	1·71	2·51	2·17	5·24	1·82	7·09	3·90	1·44	6·18	1·40	37·55	1·62	26 Jun
Spey Boat o'Brig R.F.M. Sta. . . . .	NJ 38 318518	141	45·4	(area 1100 sq. miles)														
Gordon Castle . .	NJ 38 350595	100	29·6	1·56	0·61	0·78	0·98	1·99	4·09	1·71	7·45	3·15	1·33	5·28	1·02	29·95	1·74	4 Aug
Coastal Cullen House . .	NJ 38 503656	150	30·2	1·46	0·75	0·99	0·84	1·64	4·12	1·39	8·88	4·10	1·09	5·45	0·84	31·55	1·77	19 Aug
Banff . . . .	NJ 38 689647	80	29·3	2·36	1·51	1·23	1·01	2·05	3·44	1·45	8·42	4·31	1·23	5·38	1·10	33·49	1·87	4 Aug
Deveron Cabrach . . . .	NJ 38 389271	1040	40·6	3·31	1·75	3·25	3·14	2·42	5·50	1·97	6·26	3·91	1·62	7·96	1·47	42·56	1·18	4 Aug
Bogie (Deveron) Avochie R.F.M. Sta. . . . .	NJ 38 532464	269	39·0	(area 171 sq. miles)														
Huntly . . . .	NJ 38 529402	400	35·5	2·13	1·92	1·89	1·93	1·53	4·36	1·78	6·77	3·48	1·15	6·09	1·62	34·65	1·37	4 Aug
Isla (Deveron) Drummuir Castle .	NJ 38 372441	620	37·7	2·67	2·38	1·85	1·87	2·12	5·69	2·45	7·11	3·69	1·38	6·57	1·42	39·20	1·65	26 Jun
Keith, Isla Bank Mill	NJ 38 429506	360	37·1	2·33	2·24	2·84	1·87	2·12	4·59	1·65	6·87	3·95	1·60	5·63	1·79	37·48	...	...
Deveron Muiresk R.F.M. Sta. . . . .	NJ 38 705498	83	...	(area 369 sq. miles)														
Forglen House . .	NJ 38 699519	220	32·9	2·19	1·52	1·92	1·52	1·77	3·68	1·37	7·29	3·44	1·49	5·15	1·03	32·37	1·26	2 Aug

DEE AND DON RIVER PURIFICATION BOARD AREA, 1881·4 SQUARE MILES  
HYDROMETRIC AREAS 10 TO 12

Coastal Kinnaird Head Lighthouse	NJ 38 998675	60	26·7	1·79	1·42	1·98	1·00	1·53	2·00	1·30	6·20	2·70	1·55	4·24	1·65	27·36	...	...
Ratray Head	NK 48 093582	90	28·3	1·79	1·25	2·46	1·32	2·42	2·31	2·13	4·40	2·87	1·65	4·82	1·62	29·04	1·98	4 Aug
Ugie Strichen	NJ 38 946551	170	...	3·62	1·93	2·34	1·54	2·91	3·11	1·83	5·55	4·12	1·44	6·00	1·65	36·04	1·56	4 Aug
South Ugie (Ugie) New Deer School	NJ 38 886470	400	35·0	2·96	1·60	2·72	1·73	2·98	2·91	1·75	5·13	3·37	1·58	5·29	1·32	33·34	1·15	4 Aug
Old Deer	NJ 38 978480	150	...	2·74	2·06	2·12	2·00	2·78	2·76	1·83	3·67	2·93	1·64	5·30	1·88	31·71	1·70	4 Aug
Ugie Forehill W. Wks.	NK 48 097463	130	33·2	1·86	1·24	2·03	1·31	2·53	2·25	2·52	5·35	2·93	1·60	4·80	1·53	29·95	2·45	4 Aug
Auchterless	NJ 38 713416	290	...	2·56	1·90	2·00	1·88	1·08	2·83	1·56	6·78	3·17	1·15	5·50	1·57	31·98	1·35	4 Aug
Ythan Fyvie Castle	NJ 38 764393	200	34·6	2·14	2·48	2·77	1·46	1·96	3·24	1·80	6·92	3·49	1·47	4·89	1·30	33·92	1·40	4 Aug
Haddo House	NJ 38 868347	190	33·4	2·53	2·21	2·40	2·19	2·23	2·64	1·57	5·68	3·89	1·60	4·72	1·31	32·97	1·49	2 Sep
Esslemont House	NJ 38 934304	100	33·0	2·13	1·75	2·20	1·97	1·87	2·82	1·71	5·49	3·18	1·46	4·53	1·20	30·31	1·32	4 Aug
Udny	NJ 38 906232	350	...	2·69	1·67	3·09	2·44	2·34	3·49	2·40	6·56	2·97	1·50	5·89	1·68	36·72	1·39	30 Aug
Littlewood Park	NJ 38 516185	750	39·3	2·91	2·55	2·33	2·52	2·21	5·18	2·14	6·59	3·02	1·54	6·94	2·16	40·09	1·12	4 Aug
Don House of Monymusk	NJ 38 689154	300	...	2·58	1·94	2·40	2·04	1·55	3·93	1·44	5·48	3·03	1·34	5·89	1·73	33·35	1·30	18 Jun
Urie (Don) Inch	NJ 38 633280	400	...	2·04	1·62	2·12	2·30	1·66	3·67	1·44	6·31	2·71	1·20	5·55	1·47	32·09	1·44	2 Aug
Inverurie	NJ 38 771212	230	...	2·64	2·09	2·83	1·74	1·83	2·85	1·32	5·85	3·30	1·41	5·55	1·04	32·45	1·63	5 Aug
Don Dyce	NJ 38 883125	190	...	1·98	1·59	3·00	2·07	2·42	3·45	2·02	5·68	3·05	1·36	5·98	1·07	33·67	1·36	4 Aug
Craibstone	NJ 38 872107	300	33·9	1·74	1·73	3·09	2·12	2·52	3·77	2·18	6·05	2·92	1·39	6·11	0·98	34·60	1·26	4 Aug
Aberdeen, Grandholm Wks.	NJ 38 928096	30	...	1·96	1·65	2·66	2·14	2·76	3·74	2·17	5·44	2·54	1·35	6·11	1·01	33·53	...	...
Hilton	NJ 38 923082	250	...	1·52	1·22	2·95	1·95	2·43	3·28	2·09	5·64	2·60	1·38	5·62	1·03	31·71	1·09	4 Aug
Bridge of Don	NJ 38 938097	110	...	1·57	1·11	2·13	1·73	2·31	3·43	2·16	5·12	2·30	1·24	5·14	0·96	29·20	1·04	4 Aug
Dee Derry Lodge	NO 37 036932	1400	43·9	3·63	1·82	3·04	2·87	3·18	4·98	2·54	4·89	3·65	3·72	5·33	1·56	41·21	1·19	12 Jun
Clunie (Dee) Braemar	NO 37 152914	1110	36·5	2·90	1·57	3·81	2·24	2·64	4·95	1·90	4·38	3·52	2·88	4·90	1·20	36·89	1·38	18 Jun
Braemar, Irrigation Farm	NO 37 148921	1060	38·5	3·03	1·81	3·41	2·40	2·59	4·21	1·88	4·34	3·32	2·95	4·75	1·35	36·04	...	...



General Table, Part I, British Rainfall 1963

Station	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches														Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date	
DEE AND DON—(contd.)																			
<i>Dee</i>																			
Balmoral . . .	NO 37 260947	930	33.3	2.07	1.70	2.91	2.38	1.98	4.18	2.14	5.13	3.07	2.17	5.59	1.40	34.72	0.90	18 Jun	
<i>Gairn (Dee)</i>																			
Corndavon Lodge .	NJ 38 228021	1500	38.6	3.00	1.40	3.20	2.60	2.50	4.50	2.20	5.10	3.50	2.30	5.20	1.30	36.80	...	... ..	
Gairnshiel Lodge .	NJ 38 294007	1100	35.4	3.08	2.44	2.65	2.28	2.09	4.99	2.31	5.18	2.68	2.14	4.97	1.23	36.04	1.05	18 Jun	
<i>Muick (Dee)</i>																			
Alltnaguibhsaich .	NO 37 298857	1370	46.6	2.55	2.95	5.29	3.38	3.41	4.15	2.67	7.48	4.33	2.85	7.87	1.75	48.68	...	... ..	
Inchnabobart . .	NO 37 310875	1270	44.3	2.59	2.47	5.46	3.22	3.36	4.26	2.60	7.46	4.33	2.97	7.80	1.69	48.21	1.21	18 Jun	
Birkhall Sawmill .	NO 37 347938	650	34.6	2.60	(1.74)	3.98	2.55	1.83	4.55	2.57	7.11	3.89	1.80	5.99	1.12	39.73	...	... ..	
<i>Dee</i>																			
Ballater, Irrigation Farm . . .	NO 37 381965	630	34.3	2.16	1.79	3.28	2.66	1.66	4.58	2.62	7.02	2.94	1.64	6.29	1.09	37.73	1.82	2 Aug	
Dinnet . . . . .	NJ 38 446025	580	...	1.85	1.89	2.08	2.12	1.24	4.39	2.39	5.82	3.06	1.33	5.33	0.95	32.45	1.28	18 Jun	
<i>Tanar (Dee)</i>																			
Glen Tanar House .	NO 37 474958	550	37.4	2.12	2.01	4.06	2.49	1.49	4.42	2.39	6.57	3.85	1.49	7.29	1.08	39.26	1.38	10 Nov	
<i>Tarland (Dee)</i>																			
Tarland . . . . .	NJ 38 488040	470	...	2.98	2.84	2.27	2.40	1.25	5.20	1.96	4.73	2.87	1.15	5.09	0.91	33.65	...	... ..	
Aboyne . . . . .	NO 37 542982	380	30.1	1.75	1.76	2.67	2.42	1.40	3.61	2.42	5.55	2.37	1.31	5.59	1.08	31.93	...	... ..	
<i>Dee</i>																			
Lumphanan . . . .	NJ 38 575036	480	31.8	2.60	2.70	2.60	2.40	1.32	4.37	2.20	5.30	3.15	1.25	5.03	1.45	34.37	...	... ..	
Woodend R.F.M. Sta.	NO 37 632960	235	45.1	(area 528 sq. miles)															
Invercannie W. Wks.	NO 37 665966	210	33.0	2.24	2.48	3.38	2.07	1.39	3.85	2.22	5.41	2.58	1.49	5.58	1.16	33.85	1.25	7 Feb	
<i>Feugh (Dee)</i>																			
Bridge of Dye . . .	NO 37 652862	550	44.9	2.15	2.60	8.33	3.08	3.62	3.84	2.43	6.94	4.74	2.54	8.51	1.65	50.43	1.61	9 Mar	
Strachan . . . . .	NO 37 696917	390	...	2.11	2.04	7.97	2.77	2.27	2.64	2.66	6.49	3.68	1.66	7.01	1.59	42.89	1.55	30 Aug	
Invery House . . .	NO 37 698940	230	36.5	2.32	2.43	4.78	2.32	1.85	3.30	2.69	6.23	2.82	1.75	6.23	1.60	38.32	1.17	30 Aug	
<i>Leuchar (Dee)</i>																			
Drum Castle . . .	NJ 38 796005	320	33.1	2.33	2.64	3.76	2.35	2.23	4.03	2.45	5.53	2.59	1.72	6.24	1.38	37.25	1.11	30 Aug	
<i>Dee</i>																			
Bieldside, Kerrera	NJ 38 872036	400	...	2.19	1.95	3.53	2.47	2.17	4.02	2.27	5.20	2.60	1.56	6.59	1.41	35.96	...	... ..	
Bieldside, Cairnlee	NJ 38 882028	240	...	1.58	1.82	3.47	2.44	2.18	3.86	2.44	5.06	2.39	1.21	6.51	1.36	34.32	1.09	4 Aug	
Aberdeen . . . . .	NJ 38 915042	170	32.9	1.39	1.37	2.66	2.14	2.51	2.97	1.68	5.13	2.28	1.41	6.05	1.02	30.61	1.05	4 Aug	
Aberdeen, Rubislaw	NJ 38 916058	200	...	1.76	1.59	3.03	2.25	2.43	3.48	1.94	5.72	2.63	1.70	6.04	1.45	34.02	...	... ..	
Craigiebuckler . .	NJ 38 903045	220	35.0	1.92	1.60	3.06	2.41	2.79	3.78	2.12	5.89	2.71	1.59	6.48	1.42	35.77	1.11	30 Aug	

NORTH AND SOUTH ESK AREA, 782 SQUARE MILES  
HYDROMETRIC AREA 13

Coastal																		
Girdleness Light-house . . .	NJ 38 972054	40	28.5	2.09	1.11	2.21	1.74	2.22	3.00	2.07	5.20	2.42	1.36	5.42	0.99	29.83	...	...
Muchalls . . .	NO 37 898919	210	29.7	1.65	1.47	2.76	1.72	2.60	2.97	2.31	5.21	2.34	1.39	5.32	1.22	30.96	1.07	30 Aug
Bervie																		
Inverbervie . .	NO 37 830728	80	...	1.35	1.32	2.67	1.19	2.46	2.54	2.32	5.06	2.54	1.46	5.24	1.43	29.58	...	...
North Esk																		
Glen Lee . . . .	NO 37 374815	1550	50.0	4.85	6.45	10.00	5.90	5.25	5.50	2.95	8.90	4.65	3.90	11.80	3.55	73.70	...	...
Bridge of Lee . .	NO 37 395803	920	...	4.10	5.00	9.21	3.90	3.65	4.82	2.90	7.35	4.05	3.15	9.95	2.25	60.33	...	...
Inchgrundle . .	NO 37 410794	890	49.5	3.86	6.14	9.13	4.36	3.76	4.54	2.94	7.07	3.75	3.36	9.27	2.07	60.25	2.34	7 Feb
Invermark Lodge .	NO 37 431803	890	46.2	3.82	6.42	8.05	4.18	3.59	4.23	2.84	6.93	3.59	3.26	9.12	2.04	58.07	2.60	7 Feb
Whitehillocks .	NO 37 448800	850	...	3.35	4.26	8.48	4.18	3.37	3.93	2.87	5.98	3.16	3.19	8.50	1.55	52.82	1.77	7 Feb
Cruick (North Esk)																		
Stracathro Hospital	NO 37 626655	120	32.6	1.42	2.60	4.11	2.06	2.66	2.19	3.06	5.85	2.40	1.27	5.89	0.92	34.43	1.32	7 Feb
North Esk																		
Edzell . . . . .	NO 37 623690	160	...	1.50	2.58	3.94	2.12	3.82	2.40	3.44	5.41	2.12	1.19	5.11	1.89	35.52	1.25	7 Feb
Luther (North Esk)																		
Auchenblae . . .	NO 37 726787	350	...	2.25	2.89	3.82	2.16	2.78	2.69	2.90	5.32	2.28	1.59	6.30	1.55	36.53	1.20	7 Feb
Fettercairn . . .	NO 37 669782	560	39.0	2.72	4.22	4.55	2.57	2.76	3.35	2.99	5.38	2.92	1.94	7.12	2.10	42.62	1.35	7 Feb
Fasque . . . . .	NO 37 649757	320	37.2	2.21	3.29	4.56	2.56	3.22	3.00	3.33	5.49	2.42	1.63	6.58	1.92	40.21	1.22	7 Feb
North Esk																		
Kinnaber W. Wks.	NO 37 713622	30	28.3	1.64	1.50	3.26	1.50	2.32	2.33	2.72	6.37	2.22	1.39	5.51	1.00	31.76	1.31	20 Aug
Coastal																		
Montrose, Wellington Park . . .	NO 37 718578	20	28.8	1.42	1.96	3.30	1.34	2.47	1.98	2.35	5.79	2.52	1.30	5.75	0.83	31.01	0.94	20 Aug
Prosen (South Esk)																		
Cormuir . . . .	NO 37 306667	870	46.6	1.90	(3.00)	11.20	4.30	2.20	3.00	3.30	6.10	2.30	3.50	7.80	1.40	50.00	...	...
Noran (South Esk)																		
Den of Ogil . . .	NO 37 439620	660	40.1	1.71	2.54	5.66	2.46	3.15	2.84	2.98	5.23	3.02	2.24	7.44	1.39	40.66	1.20	7 Feb
Glenogil W. Wks. .	NO 37 445625	690	40.8	1.64	2.24	5.67	2.47	3.17	2.97	3.04	5.41	2.82	2.40	7.38	1.66	40.87	1.00	7 Feb
South Esk																		
Montrose . . . .	NO 37 707617	190	28.7	1.58	1.79	3.60	1.61	2.38	2.24	2.78	6.37	2.34	1.36	5.65	0.87	32.57	1.13	20 Aug
Coastal																		
Arbroath . . . .	NO 37 649411	90	26.3	1.51	0.97	2.41	1.59	2.30	2.05	2.52	6.15	1.84	1.07	5.74	0.65	28.80	1.07	9 Aug
Muirheads Res. .	NO 37 607443	250	...	1.83	1.70	3.61	1.68	2.40	2.18	3.42	5.60	2.10	1.29	6.21	0.83	32.85	...	...



General Table, Part I, British Rainfall 1963

Station	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
TAY RIVER PURIFICATION BOARD AREA, 2753 SQUARE MILES																		
HYDROMETRIC AREAS 14 TO 16																		
Coastal																		
Fallaws	NO 37 503405	580	35.1	2.40	2.50	5.01	2.45	2.00	2.70	3.05	5.40	2.00	1.72	7.63	1.03	37.89	...	....
Crombie Res.	NO 37 522404	530	35.7	2.66	2.68	4.15	2.37	2.57	2.61	2.76	5.41	2.05	1.75	7.70	1.19	37.90	1.30	10 Nov
Carnoustie	NO 37 558344	30	29.1	1.58	1.85	2.79	2.07	1.87	2.29	1.86	4.74	1.85	1.14	6.52	0.67	29.23	1.22	10 Nov
Monikie Res.	NO 37 502383	490	34.0	2.49	3.22	3.98	2.60	1.97	2.63	2.48	5.13	2.06	1.68	6.98	1.08	36.30	1.38	7 Feb
Buddon Ness	NO 37 539309	10	28.1	1.52	1.50	2.64	2.19	1.75	2.70	2.31	4.62	2.25	1.10	6.55	0.58	29.71	1.36	10 Nov
Dightly																		
Auchterhouse	NO 37 347390	760	...	2.11	2.78	5.90	2.73	2.31	4.12	3.54	5.68	2.72	2.09	8.02	1.06	43.06	1.08	11 Jul
Clatto Res.	NO 37 368344	500	32.4	1.81	3.05	4.24	2.68	1.85	3.31	3.03	4.63	1.95	1.79	6.92	0.79	36.05	1.32	7 Feb
Coastal																		
Dundee	NO 37 435310	150	31.1	1.73	1.91	3.61	2.47	1.82	2.86	2.26	4.84	2.63	1.40	6.62	0.68	32.83	1.09	10 Nov
Stobsmuir Res.	NO 37 414321	290	30.2	1.81	2.72	3.35	2.60	1.64	2.91	2.68	4.84	2.26	1.66	6.91	0.72	34.10	1.20	7 Feb
Dundee, Camperdown Wks.	NO 37 382318	290	31.1	1.66	1.95	3.46	2.22	1.34	2.62	2.74	4.88	2.13	1.53	6.56	0.62	31.71	1.10	10 Nov
Mylnefield	NO 37 341299	100	28.1	1.76	1.78	3.39	2.22	1.13	2.58	2.66	5.18	2.14	1.34	5.79	0.68	30.65	1.10	4 Aug
Fingask	NO 37 223294	550	30.9	1.80	2.25	4.80	2.70	1.60	(3.00)	(2.65)	3.90	3.60	2.10	6.75	0.85	36.00	...	....
Errol Park	NO 37 247226	130	...	1.17	1.33	5.10	2.27	1.20	(2.50)	(2.45)	4.10	2.22	1.42	5.55	0.70	30.01	...	....
Tay																		
Cononish	NN 27 301285	950	...	0.30	(2.00)	13.94	7.28	10.76	6.15	4.51	6.85	8.60	14.18	10.42	4.38	89.37	...	....
Tyndrum	NN 27 328307	790	97.7	0.45	1.93	13.37	6.71	10.10	5.54	4.79	5.79	7.23	13.73	8.62	5.01	83.27	1.84	9 Oct
Glendochart	NN 27 453274	550	88.0	0.40	1.60	17.05	8.40	7.85	4.45	3.60	4.90	6.30	11.95	9.50	4.45	80.45	...	....
Auchlyne West	NN 27 485306	1400	94.6	0.96	1.16	(17.50)	5.85	8.94	4.39	4.56	5.60	7.04	8.25	8.80	5.10	78.15	...	....
Glenoglehead	NN 27 558281	940	73.2	0.96	4.00	15.41	5.65	8.36	4.13	4.35	4.69	5.40	9.36	9.99	4.61	76.91	1.89	10 Nov
Kinnell	NN 27 577329	380	62.2	0.49	1.41	10.08	4.34	5.80	4.39	3.64	3.64	4.66	6.24	6.63	3.54	54.86	1.28	25 Sep
Lochay (Tay)																		
Ben Challum	NN 27 396334	1500	116.7	(1.00)	1.60	17.20	11.25	12.23	6.70	6.20	7.54	10.45	17.86	11.05	6.49	109.57	...	....
Badvaim	NN 27 412338	900	109.1	0.78	1.55	15.63	8.40	11.20	5.15	4.90	6.49	8.11	14.73	10.63	5.38	92.95	...	....
Innisdaimh	NN 27 468346	1730	101.0	(1.00)	(1.25)	17.52	7.35	8.45	4.86	4.64	5.98	5.48	11.13	10.00	5.21	82.87	...	....
Lairig nan Lunn	NN 27 447390	1720	93.3	1.06	(1.25)	15.05	6.54	8.70	4.85	5.15	6.05	7.35	14.25	10.15	7.21	87.61	...	....
Kenknock	NN 27 467364	710	81.6	(0.75)	(1.00)	13.28	5.75	7.11	5.17	3.68	4.00	5.36	10.98	9.53	4.65	71.26	...	....
Murlaganmore	NN 27 538342	750	73.7	0.60	1.44	10.08	4.55	6.36	4.95	4.00	4.83	4.83	9.13	8.17	6.55	65.49	...	....
Tay																		
Achmore Burn	NN 27 587296	1500	...	0.66	(2.00)	(14.50)	5.30	7.99	6.07	4.25	4.92	4.90	9.28	8.70	3.85	72.42	...	....
Finlarig Power Sta., North	NN 27 580348	600	60.5	1.27	0.97	9.65	4.19	5.86	5.26	3.63	5.40	4.18	6.63	6.16	4.28	57.48	...	....
Lochan Breachlaich	NN 27 618316	1450	74.3	1.98	(1.80)	14.15	5.15	7.44	4.95	3.92	5.16	4.90	9.77	7.64	3.85	70.71	...	....
Lawers Dam	NN 27 597391	1690	75.3	0.57	(1.50)	9.00	5.37	6.93	6.05	5.60	6.20	4.92	8.65	7.10	5.29	67.18	...	....
Allt a'Mhoirneas	NN 27 604383	1500	72.1	0.80	(1.50)	9.50	5.43	6.63	5.32	4.70	5.50	4.73	8.51	6.96	5.04	64.62	...	....
Allt meall nan Damh	NN 27 663317	1500	73.3	1.90	(1.80)	11.50	5.00	7.00	(5.00)	3.05	5.01	4.07	7.50	8.02	4.11	63.96	...	....
Braentrian	NN 27 662342	850	66.3	1.00	(1.80)	11.21	4.69	6.13	4.30	3.01	4.75	4.15	7.32	7.50	3.94	59.80	1.50	10 Nov
Lochan nan Cat, New site	NN 27 648424	2360	...	(0.85)	(2.50)	8.65	7.40	8.41	6.00	5.53	7.88	6.40	11.58	9.73	5.64	80.57	...	....
Ardtalnaig	NN 27 702394	430	51.9	1.14	2.34	7.97	3.93	4.66	3.15	2.95	4.46	3.22	5.15	6.50	2.85	48.32	1.48	10 Nov
Kenmore	NN 27 761452	390	42.8	1.73	1.47	6.98	2.93	3.11	3.18	3.19	4.38	2.56	4.19	5.94	2.50	42.16	0.98	24 Mar
Lyon (Tay)																		
Allt Tarabhan	NN 27 371396	1200	...	(0.75)	(1.75)	16.42	6.70	10.12	5.40	4.60	6.89	6.73	14.51	9.47	7.50	90.84	...	....
Invermearan, New site	NN 27 402419	1200	103.5	(0.82)	2.15	14.80	7.25	11.00	5.05	4.55	5.53	8.00	15.15	10.08	7.86	92.24	...	....
Lubreoch Dam	NN 27 457417	1050	81.3	0.29	0.95	13.43	5.62	8.56	4.00	3.85	4.97	5.42	11.33	7.75	5.36	71.53	1.91	25 Sep
Phubuill	NN 27 456435	1770	83.3	1.05	0.75	13.75	5.85	8.60	4.65	4.25	5.43	7.17	12.95	8.10	5.40	77.95	...	....
Stronuich Dam	NN 27 508422	940	69.1	0.60	0.37	12.91	4.50	6.32	3.32	3.12	4.56	4.73	8.16	7.18	4.88	60.65	...	....
Giorra Dam	NN 27 510465	1370	71.3	1.70	0.48	10.98	4.62	7.58	4.09	3.20	4.80	5.45	9.03	7.65	5.29	64.87	...	....
Meggernie Castle	NN 27 553462	690	63.7	0.89	0.92	10.19	3.98	6.27	3.59	2.70	4.38	4.71	6.99	7.75	3.90	56.27	1.54	14 Mar
Chobhair	NN 27 626425	1950	...	(0.93)	(3.25)	13.10	4.75	7.37	6.05	5.05	6.87	5.42	9.80	10.11	6.04	78.74	...	....
Figlen No. 2	NN 27 625438	1550	81.3	(0.87)	(3.25)	(13.50)	4.90	7.66	5.50	4.41	6.07	5.42	9.19	11.01	5.79	77.57	...	....
Glenlyon House	NN 27 734472	430	48.5	0.93	1.77	5.86	2.62	4.18	3.34	2.73	4.19	3.13	5.05	5.70	4.05	43.55	0.95	24 Mar
Tay																		
Derculich	NN 27 891526	350	36.3	0.56	2.17	5.18	2.90	2.03	3.98	2.54	4.10	1.88	3.32	5.38	2.06	36.10	1.16	31 Oct
Pitnacree R.F.M. Sta.	NN 27 924534	201	76.6	(area 444 sq. miles)														
Tummel (Tay)																		
Rannoch Railway Sta.	NN 27 424578	970	...	(0.48)	0.55	6.27	4.21	6.83	3.96	3.65	3.95	5.06	9.44	5.14	3.66	53.20	...	....
Gaur Power Sta.	NN 27 464572	790	54.7	0.39	(1.00)	6.39	3.81	5.24	5.15	2.91	3.93	3.67	6.47	5.36	3.52	47.84	1.26	10 Jun
Ericht (Tummel)																		
Ericht Dam	NN 27 511629	1200	57.4	0.35	(0.83)	5.82	3.50	5.77	3.95	2.96	3.72	3.58	7.33	5.30	3.67	46.78	...	....
Tummel (Tay)																		
Loch Rannoch Power House	NN 27 531582	670	45.2	0.31	1.03	4.13	2.73	4.25	3.67	2.31	3.67	3.24	4.94	4.92	2.94	38.14	1.18	5 Aug
Dall	NN 27 594565	720	...	0.82	(0.72)	6.45	3.03	3.91	3.39	1.79	3.24	2.82	4.13	5.06	2.83	38.19	1.10	5 Aug
Allt na Bogair	NN 27 595538	1280	...	1.66	(1.00)	8.25	3.25	4.75	4.10	1.83	5.05	3.35	5.91	6.45	3.55	49.15	...	....
Over Bohespie	NN 27 738609	940	...	0.26	(1.58)	4.52	2.46	3.18	2.99	1.75	3.79	3.14	4.71	5.02	3.11	36.51	...	....
Errochty Switching Sta.	NN 27 770590	490	...	0.34	1.59	6.07	2.21	2.76	2.71	1.64	3.3.							



## SCOTLAND

General Table, Part I. British Rainfall 1963

Station	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
TAY—(contd.)																		
<i>Errochty (Garry)</i>																		
Trinafour	NN 27 725649	860	...	0·28	(2·12)	5·62	2·48	3·38	3·16	2·33	5·19	2·68	5·11	5·20	3·27	40·82	...	...
Auchleeks Post Office	NN 27 724641	880	...	0·29	2·48	5·72	2·46	3·16	3·35	2·13	5·26	2·66	5·05	5·43	2·92	40·91	1·60	9 Oct
<i>Garry (Tummel)</i>																		
Blair Castle	NN 27 864658	450	35·8	0·35	0·66	4·56	2·18	2·24	3·17	1·45	3·92	2·41	2·53	3·85	1·58	28·90	1·28	5 Aug
<i>Tilt (Garry)</i>																		
Auchghoul	NN 27 886707	750	...	0·32	0·79	6·04	2·99	3·26	4·83	2·26	4·41	2·82	3·02	4·37	2·35	37·46	...	...
<i>Garry (Tummel)</i>																		
Allt Girnaig	NN 27 924627	850	...	0·35	(1·30)	5·40	2·20	2·50	4·50	1·90	4·70	2·60	2·40	4·80	1·30	33·95	...	...
<i>Tummel (Tay)</i>																		
Faskally	NN 27 918599	310	35·5	0·42	1·43	3·89	2·25	2·10	4·67	2·49	4·44	1·96	2·46	4·47	1·46	32·04	1·48	5 Aug
Pitlochry	NN 27 945588	470	...	0·42	1·48	5·20	2·32	1·72	3·85	2·44	3·91	2·04	2·39	4·26	1·48	31·51	1·03	5 Aug
<i>Tay</i>																		
Lochan Oisinneach Mòr	NO 37 026543	1400	...	(1·50)	(2·00)	(11·00)	3·70	2·03	3·35	2·05	4·75	2·10	3·42	6·35	1·30	43·55	...	...
Capel Hill West	NO 37 029519	1160	...	(1·50)	(2·00)	(8·80)	3·42	1·70	3·00	2·15	5·45	1·75	3·10	6·15	1·10	40·12	...	...
Loch Ordie	NO 37 029501	980	...	1·85	(1·80)	(7·00)	3·30	1·90	3·05	2·20	4·60	1·65	3·05	6·00	1·05	37·45	...	...
<i>Braan (Tay)</i>																		
Garrows	NN 27 821403	980	...	(1·60)	(2·00)	10·00	4·80	4·00	3·30	3·61	4·35	2·61	6·08	8·04	2·91	53·30	...	...
Glenquach Lodge	NN 27 866368	900		1·25	(2·14)	10·55	4·03	4·72	3·59	4·00	4·58	2·77	5·57	8·24	2·74	54·18	1·65	21 Apr
Caputh R.F.M. Sta.	NO 37 088395	115	64·9	(area 1240 sq. miles)														
<i>Isla (Tay)</i>																		
Sheilín'	NO 37 196756	1530	...	2·15	(3·50)	13·65	4·20	5·00	7·70	3·55	5·95	4·00	4·90	8·55	1·90	65·05	...	...
Tulchan Lodge	NO 37 185723	1450	...	1·95	(3·50)	13·20	3·60	4·10	5·90	3·15	5·60	3·60	4·45	8·15	1·85	59·05	...	...
The Linns	NO 37 199704	1300	...	1·90	(3·25)	11·00	3·20	3·20	4·60	2·90	5·30	3·20	4·30	7·80	1·60	52·25	...	...
Auchavan	NO 37 191697	1200	...	1·70	(3·00)	10·00	3·00	2·70	4·50	3·00	5·35	2·85	4·20	7·40	1·50	49·20	...	...
Forter R.F.M. Sta.	NO 37 187647	935	56·2	(area 27·3 sq. miles)														
<i>Newton (Isla)</i>																		
Newton R.F.M. Sta.	NO 37 230605	839	50·7	(area 5·94 sq. miles)														
<i>Melgam (Isla)</i>																		
Barney	NO 37 251634	1120	45·0	2·70	(2·75)	10·40	3·50	2·60	3·10	2·70	6·10	2·70	3·50	8·10	1·40	49·55	...	...
Glenhead	NO 37 273648	1200	46·9	2·20	(3·00)	10·00	3·00	3·30	3·40	3·50	6·70	2·40	4·15	8·20	1·60	51·45	...	...
Clintlaw	NO 37 258616	1040	...	2·40	(2·75)	7·70	3·50	2·60	3·00	3·45	6·20	2·65	3·65	8·05	1·35	47·30	...	...
Dykends	NO 37 253569	750	38·5	2·20	(2·25)	7·30	2·10	2·30	3·10	3·25	5·15	2·40	2·90	7·20	1·05	41·20	...	...
(Melgam) Loch of Lintrathen R.F.M. Sta.	NO 37 275558	696	45·9	(area 15·8 sq. miles)														
<i>Quharily (Melgam)</i>																		
Longdrum	NO 37 278619	1050	44·6	2·00	(2·75)	9·30	2·80	2·90	3·30	3·35	6·30	2·70	3·60	8·50	1·50	49·00	...	...
Westerton	NO 37 282598	900	42·5	2·80	(2·75)	9·50	2·60	3·00	3·10	3·65	5·60	2·75	3·30	7·60	1·35	48·00	...	...
Newton	NO 37 285573	730	39·8	1·50	(2·50)	8·40	2·20	2·60	3·10	3·45	5·40	2·60	2·85	7·30	1·15	43·05	...	...
(Inzion) Loch of Lintrathen R.F.M. Sta.	NO 37 280559	685	43·6	(area 9·55 sq. miles)														
<i>Melgam (Isla)</i>																		
Balnakeilly	NO 37 281554	690	36·7	1·20	(2·25)	6·95	1·90	2·55	2·85	3·10	4·55	2·50	2·64	6·93	1·04	38·46	...	...
Lintrathen	NO 37 273541	690	35·3	0·98	2·00	6·87	1·87	2·50	2·72	3·02	4·28	2·42	2·41	6·67	0·92	36·66	1·17	14 Mar
<i>Dean (Isla)</i>																		
Glamis Castle	NO 37 388486	200	33·8	2·46	3·63	5·08	2·13	1·89	2·47	3·47	4·98	2·21	2·06	6·91	1·12	38·41	1·25	14 Feb
Newtyle	NO 37 299414	250	...	2·06	3·56	5·70	2·18	2·38	3·74	2·77	4·90	1·98	1·85	6·72	0·95	38·79	1·33	7 Feb
<i>Ericht (Isla)</i>																		
Glenshee Lodge	NO 37 133684	1100	45·4	1·01	3·80	8·48	3·74	3·11	3·77	2·67	4·46	2·93	3·96	6·79	1·86	46·58	1·74	7 Feb
<i>Lornly (Ericht)</i>																		
Craigsheal Burn	NO 37 058532	1480	...	2·00	2·50	13·25	3·15	2·30	3·45	2·60	5·50	2·25	3·60	6·40	1·90	48·90	...	...
Craig Wood, South	NO 37 060518	1130	...	(1·50)	(2·00)	10·35)	3·20	2·35	3·25	2·80	4·80	2·05	3·20	6·50	1·50	43·50	...	...
Loch Benachally	NO 37 078497	1010	...	1·87	(1·80)	8·24	3·06	2·10	2·76	2·81	4·32	2·15	3·33	6·40	1·15	39·99	...	...
Loch Benachally, South	NO 37 078491	1060	...	0·98	(1·80)	(7·70)	3·00	2·10	2·70	2·30	4·10	2·15	3·17	5·76	1·10	36·86	...	...
Meall Dubh	NO 37 074533	1250	...	(2·00)	(2·50)	13·30)	3·40	2·55	3·60	2·95	5·40	2·30	3·65	6·75	2·40	50·80	...	...
<i>Ericht (Isla)</i>																		
Blairgowrie, Burn-head	NO 37 174459	440	...	1·01	2·85	5·10	1·51	1·94	2·80	3·64	4·37	1·64	1·92	5·43	0·77	32·98	...	...
<i>Lunan (Isla)</i>																		
Cardney House	NO 37 051452	350	38·6	0·65	1·81	6·74	3·03	2·41	2·83	2·98	3·82	2·50	3·19	5·86	1·15	36·97	1·06	17 Mar
Capel Hill, North	NO 37 038532	1350	...	1·50	2·00	11·15	3·60	1·90	3·35	2·15	5·50	2·05	3·30	6·20	1·30	44·00	...	...
Blairgowrie	NO 37 175438	230	29·9	1·02	2·29	5·01	1·67	1·87	2·53	3·34	4·21	2·01	1·76	5·09	0·91	31·71	1·39	11 Jul
<i>Isla (Tay)</i>																		
Ballathie R.F.M. Sta.	NO 37 147367	86	57·9	(area 1770 sq. miles)														
<i>Almond (Tay)</i>																		
Almond Intake	NN 27 758332	1230	...	(1·96)	(2·60)	12·13	5·40	5·87	4·80	4·64	6·44	3·45	7·14	10·27	3·79	68·49	...	...
Methven W. Wks.	NN 27 992267	450	37·0	0·80	(1·50)	(5·85)	2·30	2·55	2·25	3·91	3·52	2·90	2·79	6·49	1·33	36·19	...	...
<i>Tay</i>																		
Inveralmond	NO 37 099258	30	...	1·24	1·56	4·18	2·13	1·81	2·96	3·16	3·75	2·38	1·81	6·20	0·76	31·94	1·08	10 Nov
Montague Res.	NO 37 191281	530	32·4	1·40	(3·00)	5·55	2·80	1·50	3·60	2·58	4·55	2·83	1·84	6·47	0·85	36·97	...	...
Perth	NO 37 101239	80	30·7	1·35	1·87	4·58	2·46	1·60	3·34	2·86	4·01	2·74	2·20	6·10	0·80	33·91	1·13	10 Nov



FORTH RIVER PURIFICATION BOARD AREA, 1188.5 SQUARE MILES  
HYDROMETRIC AREAS 17 AND 18

Coastal																			
Isle of May																			
Lighthouse . . .	NT 36 654994	180	20·5	1·46	0·90	2·34	1·43	1·41	2·61	1·78	5·80	1·81	1·40	6·91	1·33	29·18	...	...	...
Belliston . . . .	NO 37 500055	270	30·5	2·42	1·28	3·32	2·36	1·30	3·07	2·24	5·69	2·38	1·34	8·94	0·69	35·03	1·24	10 Nov	
Ovenstone W.Wks. .	NO 37 538051	170	27·9	1·65	0·81	3·06	1·97	1·39	2·79	2·14	6·08	2·02	1·61	8·14	0·59	32·25	1·32	4 Aug	
Leven, Silverburn .	NO 37 393019	30	28·2	1·97	1·29	3·56	2·21	1·32	3·24	1·49	5·73	2·34	1·25	7·31	0·66	32·37	1·04	10 Nov	
Leven																			
Ochil Hills Hospital	NO 37 097076	800	47·5	3·83	3·36	5·58	2·87	3·01	4·65	3·80	5·49	2·83	3·32	9·12	2·64	50·50	1·30	3 Jan	
Milnathort . . . .	NO 37 124047	480	36·3	1·66	2·00	5·22	1·86	2·15	3·87	3·13	4·49	2·80	2·48	8·50	1·29	39·45	1·32	10 Nov	
Lochglow Res. . . .	NT 36 094961	910	43·3	(2·25)	(1·50)	4·85	2·85	3·50	4·17	3·65	6·65	4·05	4·05	9·65	1·70	48·87	...	...	...
Loch Leven Sluices	NT 36 171994	360	37·1	1·74	1·78	5·36	2·40	2·27	4·33	2·97	5·18	2·70	2·79	9·00	1·31	41·83	1·34	10 Nov	
Lothrie Res. . . .	NO 37 222038	670	37·3	2·61	2·44	5·23	2·61	2·04	4·31	3·57	6·00	2·52	2·57	9·34	1·19	44·43	1·21	15 Feb	
Markinch, Rothes .	NO 37 283015	200	32·7	1·92	2·11	4·52	2·29	1·56	3·82	2·37	5·57	2·61	2·26	8·46	1·01	38·50	1·16	10 Nov	
Woodside . . . . .	NO 37 289002	270	32·2	1·53	1·52	4·05	2·08	1·35	4·18	2·14	5·20	2·80	1·95	7·98	0·78	35·56	1·24	10 Nov	
Ore (Leven)																			
Craigaveral . . . .	NT 36 087940	760	...	2·80	1·70	5·45	2·76	3·15	3·70	2·80	6·35	4·00	3·90	9·55	1·35	47·51	...	...	...
Roscobie Res. . . .	NT 36 090934	660	39·9	2·35	(1·70)	4·50	2·95	3·30	3·75	2·80	6·30	3·90	3·95	9·45	1·35	46·30	...	...	...
Cowdenbeath S.Wks.	NT 36 170917	390	...	2·45	1·56	4·10	2·81	2·30	3·84	2·79	5·02	2·66	2·60	8·76	1·28	40·17	1·66	10 Nov	
Ballingry . . . . .	NT 36 180972	430	...	1·44	1·17	4·90	2·25	2·35	4·15	3·05	5·51	2·33	2·73	8·81	1·14	39·83	1·33	10 Nov	
Leven																			
Carriston Res. . . .	NO 37 327035	290	34·2	2·31	2·02	4·18	2·42	1·54	3·33	1·73	6·02	2·86	1·68	8·49	0·98	37·56	1·15	10 Nov	
Coul Res. . . . .	NO 37 271037	430	35·3	1·87	1·77	4·84	2·29	2·09	3·64	2·75	6·54	2·36	2·38	8·11	1·05	39·69	1·10	23 Nov	
Coastal																			
Kirkcaldy, Carberry	NT 36 284948	320	30·9	1·72	1·06	4·40	2·36	1·62	3·91	1·78	5·54	3·09	1·92	7·76	0·84	36·00	1·15	23 Nov	
Kirkcaldy . . . . .	NT 36 272907	110	29·7	1·68	1·09	3·82	2·27	1·66	3·28	1·76	4·87	2·82	1·75	8·21	0·91	34·12	1·33	23 Nov	
Cullaloe Res. . . .	NT 36 187875	290	29·4	2·36	1·52	3·33	2·48	2·13	3·42	2·25	4·66	2·51	2·13	9·33	0·98	37·10	1·52	10 Nov	
Pitreavie . . . . .	NT 36 117848	130	...	1·87	1·15	3·36	2·13	1·56	2·63	1·53	3·93	1·93	1·89	7·76	0·89	30·63	1·16	23 Nov	
Craigluscar Res. .	NT 36 067906	480	38·5	3·00	1·50	3·75	2·04	2·59	3·02	1·96	5·15	2·50	2·95	8·40	0·98	37·84	...	...	...
Tulliallan . . . .	NS 26 936881	90	33·9	1·49	0·93	3·26	2·18	2·23	2·52	1·67	3·74	2·45	2·87	6·77	1·36	31·47	1·12	23 Nov	



Station	National grid reference	Alti- tude ft	Av. 1916- 1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
FORTH—(contd.)																		
Forth																		
Achaidh Burn . . .	NN 27 369043	1200	99.7	0.50	(3.00)	20.00	7.50	8.00	4.60	5.50	5.50	7.95	13.40	12.90	4.45	93.30	...	...
Comer . . .	NN 27 384041	600	89.5	0.40	(2.80)	17.70	6.70	8.65	4.10	5.20	5.10	7.85	12.70	12.05	4.70	87.95	...	...
Beinn Uamha . . .	NN 27 388062	900	92.7	0.30	(3.50)	15.65	6.85	8.15	4.15	5.70	6.20	8.45	12.75	11.30	4.20	87.20	...	...
Glen Dhu . . .	NN 27 400035	500	86.8	0.30	(2.90)	16.65	5.90	8.20	3.95	4.85	4.65	7.10	11.95	11.60	4.50	82.55	...	...
Beinn a'Bhan, New site . . .	NN 27 400017	1500	...	(0.90)	(3.80)	18.00	6.10	8.00	4.70	5.60	5.80	7.70	12.95	11.95	3.90	89.40	...	...
Loch Dhu . . .	NN 27 429037	330	81.1	0.50	2.46	15.12	5.23	7.57	3.98	4.52	4.43	5.64	10.07	11.37	3.85	74.74	2.01	10 Nov
Gribloch Gardens .	NS 26 639935	530	50.6	0.46	1.37	7.09	3.40	4.08	3.51	2.80	4.83	3.11	5.91	8.28	1.52	46.36	1.76	10 Nov
Goodie (Forth)																		
Thornhill . . .	NN 27 664002	130	...	(0.70)	1.30	5.85	2.90	3.95	3.05	6.60	3.85	2.35	4.30	6.15	2.40	43.40	...	...
Meiklewood . . .	NS 26 727957	40	44.1	(0.50)	(1.50)	(6.00)	2.44	3.64	4.34	1.87	3.56	2.38	4.31	8.48	2.26	41.28	...	...
Forth																		
Touch Res.No.3 . .	NS 26 732917	760	58.6	0.78	1.50	8.33	3.73	4.86	4.81	3.11	4.95	3.80	6.06	10.18	2.88	54.99	1.49	23 Nov
Touch Res.No.2 . .	NS 26 735918	700	59.2	0.70	1.43	8.20	3.69	4.61	4.97	3.20	4.96	3.84	5.79	10.46	2.88	54.73	1.50	23 Nov
Touch Res.No.1 . .	NS 26 746917	450	55.6	0.68	1.38	7.78	3.38	4.46	4.65	2.89	4.33	3.44	5.11	10.22	2.73	51.05	1.47	23 Nov
Teith (Forth)																		
Blaircreach . . .	NN 27 441178	460	101.5	0.66	2.45	13.68	6.03	9.02	4.36	4.96	5.13	6.71	12.93	9.84	4.25	80.02	...	...
Tulloch Lodge . .	NN 27 532208	450	...	1.25	2.42	12.64	5.35	7.22	4.27	4.45	5.40	5.75	9.57	8.35	3.76	70.43	1.62	25 Sep
Meall Reamhar . .	NN 27 517233	1850	...	(1.50)	(3.00)	(13.75)	6.15	8.53	4.80	5.80	5.75	6.70	12.04	10.20	3.79	82.01	...	...
Strathyre . . .	NN 27 561167	430	80.8	1.55	2.63	18.02	6.00	7.40	3.70	4.87	5.52	5.13	9.42	10.98	4.89	80.11	2.46	10 Nov
Vennachar (Teith)																		
Upper Glengyle . .	NN 27 360147	700	96.9	0.52	2.60	16.08	6.03	8.52	5.51	5.09	6.00	8.50	13.50	10.53	5.85	88.63	...	...
Glengyle . . .	NN 27 388133	400	91.8	0.79	2.30	15.77	6.93	8.27	5.26	5.25	5.35	9.32	12.70	9.88	4.17	85.99	2.20	25 Sep
Allt-a-Choin . . .	NN 27 414143	1250	92.5	0.53	(3.04)	15.50	6.52	8.00	5.02	5.04	5.09	8.03	12.01	10.03	5.03	83.84	...	...
Stronachlachar .	NN 27 401103	390	93.7	0.47	1.71	14.72	6.62	7.44	4.42	4.96	4.25	7.02	10.88	9.25	3.79	75.53	1.77	25 Sep
Loch Katrine, Tunnel Hill Top . . .	NN 27 417088	830	83.3	0.15	3.35	16.55	6.75	8.85	4.10	4.80	4.55	6.75	12.20	9.25	4.40	81.70	...	...
Strone Bridge . .	NN 27 454106	420	74.8	0.55	(2.10)	15.14	6.10	6.93	3.54	3.78	4.40	6.02	9.14	9.62	3.13	70.45	...	...
Ben Venue, New site . . .	NN 27 473077	900	...	0.35	(2.80)	15.40	5.70	6.50	4.35	4.70	4.65	6.00	10.05	10.20	4.20	74.90	...	...
Glen Finglas . . .	NN 27 491126	1100	80.7	0.80	(3.80)	16.35	6.15	7.45	3.75	4.60	5.40	6.70	9.85	10.15	3.70	78.70	...	...
Glen Meann . . .	NN 27 522125	800	79.7	0.65	(3.40)	17.50	5.25	7.65	3.70	5.10	4.70	6.10	10.50	9.20	3.50	77.25	...	...
Achnahard . . .	NN 27 527092	470	68.9	0.38	1.95	(18.00)	5.12	6.15	3.60	4.20	4.80	5.25	8.75	9.95	3.45	71.60	...	...
Brig o'Turk . . .	NN 27 537063	270	64.8	0.32	1.76	11.26	4.18	6.09	3.12	4.28	3.76	4.43	7.90	9.43	3.27	59.80	1.55	25 Sep
Loch Drunkie, New site . . .	NN 27 549041	400	...	0.30	1.25	10.65	3.90	6.30	2.90	4.15	3.70	4.20	7.20	9.20	3.55	57.30	...	...
Ben Ledi . . .	NN 27 561085	1300	70.0	0.50	2.10	12.80	5.60	6.85	4.30	5.40	4.85	5.30	12.30	9.30	3.80	73.10	...	...
Loch Vennachar .	NN 27 598063	270	59.1	0.33	1.44	9.90	3.75	5.66	4.11	4.13	4.81	4.13	6.72	8.45	3.37	56.80	1.42	25 Sep
Teith (Forth)																		
Callander . . .	NN 27 627077	230	60.6	(0.60)	(1.28)	8.55	3.52	5.58	3.66	3.53	4.22	4.45	5.98	8.05	3.67	53.09	1.46	25 Sep
Ochertyre . . .	NS 26 751979	10	40.8	0.82	0.89	5.45	2.58	3.17	3.82	2.76	3.76	2.67	3.84	6.16	1.93	37.85	...	...
Allan (Forth)																		
Blackford . . .	NN 27 898080	520	47.8	1.80	1.80	10.45	2.90	3.10	4.75	3.15	5.30	3.65	3.75	6.95	2.30	49.90	...	...
Kinbuck R.F.M. Sta.	NN 27 792053	305	...	(area 62.0 sq. miles)														
Ledcameroch . . .	NN 27 788019	320	...	1.41	0.70	5.09	2.50	2.81	4.07	2.82	4.51	2.80	3.51	6.26	1.56	38.04	0.95	10 Nov
Dunblane, Old Doune Road . . .	NN 27 776011	230	41.1	1.15	0.83	4.27	2.12	2.82	4.08	2.54	4.84	2.66	3.53	6.14	1.47	36.45	0.92	23 Nov
Bridge of Allan, Park Cottage . .	NS 26 791972	40	38.0	0.89	1.21	5.56	2.50	2.88	4.31	2.47	3.59	2.49	3.56	6.98	1.87	38.31	...	...
Forth																		
Stirling, Batterflats	NS 26 786925	130	...	0.70	0.59	5.97	2.41	3.07	3.21	2.69	4.10	2.94	3.63	7.96	1.88	39.15	1.15	23 Nov
Stirling . . .	NS 26 793936	150	38.5	0.56	0.77	5.62	2.32	2.82	4.07	2.37	4.15	2.77	3.32	7.36	1.79	37.92	1.20	23 Nov
North Third Res. No.3 . . .	NS 26 733886	990	57.4	2.50	1.75	(9.50)	3.65	5.25	4.95	3.45	5.20	3.70	6.45	9.72	2.80	58.92	...	...
Earl's Hill . . .	NS 26 725882	1100	...	(0.79)	1.43	9.83	3.74	5.45	4.97	3.95	5.67	4.71	6.74	11.60	3.31	62.19	1.53	10 Nov
North Third Res. No.2 . . .	NS 26 742891	820	55.5	(2.15)	1.25	(9.00)	3.00	4.50	4.25	2.95	4.50	3.55	5.50	8.98	2.70	52.33	...	...
North Third Res. No.1 . . .	NS 26 756896	570	54.1	0.70	1.02	7.48	2.96	4.85	4.19	2.94	4.51	4.07	5.24	9.31	2.50	49.77	1.31	10 Nov
Devon (Forth)																		
Burnfoot Burn . .	NN 27 908037	1450	70.7	2.63	(4.08)	12.30	4.38	5.37	6.65	5.42	6.86	5.88	6.28	11.78	4.23	75.86	...	...
Frandy Burn . . .	NN 27 932032	970	70.4	2.37	(3.86)	12.08	4.22	5.23	6.58	5.38	6.75	5.72	6.08	11.55	4.20	74.02	...	...
Frandy . . .	NN 27 942043	950	66.3	(2.34)	(3.59)	11.95	4.36	5.11	6.87	4.45	6.04	4.89	5.61	11.10	4.30	70.61	2.25	24 Mar
Glensherup Res. No.2 . . .	NN 27 959038	940	64.7	3.00	(3.00)	12.24	3.70	4.33	3.17	4.03	6.34	5.04	5.53	11.65	3.95	65.98	...	...
Glensherup Res. No.1, New site .	NN 27 964048	840	63.2	(3.00)	(3.00)	11.83	4.04	4.58	3.10	3.89	6.03	4.66	5.40	11.31	4.12	64.96	...	...
Glenquey Res. . .	NN 27 982029	910	62.1	2.09	(3.82)	8.51	4.14	4.97	5.68	4.95	6.31	5.08	5.48	10.26	3.84	65.13	1.76	23 Jul
Tillicoultry Cemetery . . .	NS 26 925970	80	37.2	1.27	0.89	4.56	2.67	2.87	3.93	2.74	4.49	2.74	3.04	7.11	1.32	37.63	1.05	23 Nov
Glenochil R.F.M. Sta. . . .	NS 26 858960	18	50.1	(area 69.8 sq. miles)														
Forth																		
Gartmorn Res. . .	NS 26 915937	170	36.4	1.61	1.00	4.70	2.24	2.81	3.06	2.35	4.48	2.68	2.81	6.86	1.52	36.12	1.00	23 Nov
Carron																		
Waterhead . . .	NS 26 651836	850	67.5	2.73	0.72	8.37	3.33	6.22	4.32	3.5								



General Table, Part I, British Rainfall 1963

Station	National grid reference	Alti- tude ft	Av. 1916- 1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
FORTH—(contd.)																		
Falkirk . . . . .	NS 26 879803	110	37.2	1.14	0.94	4.22	2.11	2.45	3.25	1.97	3.81	3.12	2.98	7.54	1.22	34.75	1.26	10 Nov
Falkirk, Kerse . .	NS 26 912817	20	33.6	(1.50)	(1.00)	(4.00)	2.19	2.14	3.27	1.48	4.40	2.72	2.92	7.60	1.20	34.42	...	.....
Coastal																		
Gardrum Moss . .	NS 26 885757	660	...	2.37	(0.83)	4.80	2.70	3.49	4.03	2.35	4.78	5.09	4.33	8.45	1.96	45.18	...	....
Laurieston, Ingle- wood . . . . .	NS 26 914794	130	37.1	1.40	0.98	3.82	2.17	2.70	3.08	1.73	4.56	3.72	3.60	8.39	1.38	37.53	1.33	10 Nov
Grangemouth Park .	NS 26 930816	10	33.9	1.72	1.17	4.03	2.33	2.49	2.81	1.24	4.24	2.80	2.90	7.96	1.53	35.22	...	....
Avon																		
Forrestburn Res. .	NS 26 874651	700	...	1.55	0.79	3.78	3.12	3.15	4.37	2.18	5.41	4.97	4.75	7.63	1.36	43.06	1.31	23 Nov
Armadales S.Wks. .	NS 26 938696	420	36.5	1.83	1.02	4.05	2.88	2.87	3.45	1.87	5.23	4.50	3.73	7.19	1.38	40.00	1.20	10 Nov
Lochcote . . . . .	NS 26 947737	550	36.1	2.15	1.30	4.01	2.66	2.51	3.18	2.04	4.34	3.92	2.80	7.95	1.38	38.24	1.37	21 Nov
Carribber Res. . .	NS 26 972749	350	35.1	2.13	1.28	3.95	2.65	2.45	3.00	2.05	4.50	3.85	2.75	7.60	1.35	37.56	...	....
Cockleroi Res. . .	NS 26 994749	520	35.4	1.75	(1.50)	3.87	2.25	2.20	3.35	1.85	4.33	3.55	3.07	8.01	1.10	36.83	1.34	10 Nov
Grange . . . . .	NT 36 000787	430	...	1.86	1.25	3.96	2.18	2.04	2.69	1.67	4.38	2.76	2.57	8.16	1.22	34.74	...	....
Linlithgow, Craigen- roan . . . . .	NT 36 001766	290	33.4	2.01	1.73	4.14	2.46	2.20	3.72	1.72	4.44	3.38	2.70	8.07	1.24	37.81	1.32	10 Nov
Coastal																		
Beecraigs . . . . .	NT 36 013743	480	39.3	2.30	(1.50)	3.63	2.71	2.44	3.28	1.88	4.63	3.76	3.24	8.57	1.14	39.08	1.50	15 Feb
Dalmeny . . . . .	NT 36 143772	170	...	1.73	1.36	3.27	2.17	1.45	2.92	(1.55)	4.33	3.02	1.92	7.44	0.99	32.15	...	....
Dalmeny House . .	NT 36 163779	20	28.2	1.66	1.28	3.02	2.16	1.70	2.73	1.23	3.82	2.76	2.03	7.72	0.73	30.84	1.22	23 Nov

LOTHIANS RIVER PURIFICATION BOARD AREA, 596.6 SQUARE MILES  
HYDROMETRIC AREAS 19 AND 20

Almond																		
Calderhead . . . .	NS 26 878613	790	...	1.26	0.98	3.32	2.97	2.90	4.28	2.13	5.07	3.75	3.95	6.69	0.99	38.29	...	...
Polkemmet . . . .	NS 26 923649	600	...	1.49	0.75	3.66	3.00	3.25	3.36	2.14	5.33	4.55	4.22	6.86	1.14	39.75	1.15	25 Sep
Almond Weir R.F.M. Sta. . . . .	NT 36 004652	421	41.8	(area 16.9 sq. miles)														
Breich (Almond)																		
Fauldhouse S.Wks. .	NS 26 940603	660	...	(1.42)	(0.80)	4.16	2.92	3.47	3.65	1.92	5.11	3.92	4.45	7.42	1.09	40.33	...	...
Stoneyburn S.Wks. .	NS 26 983626	590	...	1.53	0.61	3.58	2.63	3.00	3.57	1.58	5.13	3.50	3.16	6.95	0.90	36.14	1.08	23 Nov
Breich Weir R.F.M. Sta. . . . .	NT 36 014639	447	38.6	(area 20.0 sq. miles)														
West Calder, West- wood . . . . .	NT 36 014644	480	34.7	1.88	0.80	3.68	2.80	2.54	3.21	1.72	5.09	3.52	3.24	7.23	1.18	36.89	...	...
Almond																		
Pateshill Res. . . .	NS 26 982594	940	42.3	1.32	0.47	4.05	3.16	3.40	4.11	1.80	5.12	4.16	4.36	7.49	1.33	40.77	1.13	23 Nov
Linhouse (Almond)																		
Crosswood . . . . .	NT 36 056575	950	40.6	0.80	(1.84)	4.00	3.05	2.73	4.54	1.61	6.50	4.44	3.93	7.22	1.14	41.80	1.84	14 Feb
Harburn . . . . .	NT 36 045607	800	...	1.55	1.58	4.01	3.10	2.54	4.06	1.87	6.55	3.76	3.56	7.59	1.25	41.42	...	...
Morton . . . . .	NT 36 076631	750	38.5	(1.87)	(1.13)	3.85	3.02	2.59	5.33	1.62	6.10	4.04	2.90	7.81	1.03	41.29	...	...
Almond																		
Almondell R.F.M. Sta. . . . .	NT 36 086686	420	38.1	(area 88.6 sq. miles)														
Clifton Hall . . . .	NT 36 109708	230	...	1.75	0.69	2.27	2.37	1.82	2.39	1.58	3.75	3.10	2.48	7.54	0.70	30.44	1.06	10 Nov
Uphall No.7 . . . .	NT 36 018712	640	35.4	3.10	1.50	4.40	2.55	2.20	3.30	1.65	4.70	3.40	3.10	7.30	0.93	38.13	...	...
Uphall No.8 . . . .	NT 36 024708	580	34.7	2.45	1.75	3.50	2.55	2.15	3.15	1.45	4.60	3.25	2.85	7.10	0.85	35.65	...	...
Middleton Hall . . .	NT 36 061716	350	33.8	1.83	0.89	2.84	2.60	2.14	3.03	1.43	4.31	3.11	2.34	7.42	0.74	32.68	...	...
Newliston . . . . .	NT 36 110735	150	...	1.71	1.05	2.84	2.27	1.93	2.82	1.36	4.79	2.77	2.11	7.40	0.59	31.64	1.11	2 Aug
Kirknewton . . . .	NT 36 116653	680	...	2.22	1.07	3.64	2.96	2.54	4.50	1.69	5.09	4.06	2.67	7.16	1.05	38.65	...	...
Ratho Park . . . . .	NT 36 152708	230	...	1.84	0.99	2.57	2.46	2.05	3.18	1.51	4.72	3.65	1.91	7.49	0.71	33.08	1.24	1 Sep
Turnhouse . . . . .	NT 36 159739	110	27.0	1.72	1.07	2.51	2.13	1.52	2.81	1.27	4.27	2.67	1.81	7.68	0.51	29.97	1.21	10 Nov
Craigiehall R.F.M. Sta. . . . .	NT 36 165752	75	...	(area 142 sq. miles)														
Edinburgh, East Craigs . . . . .	NT 36 183735	200	27.5	2.03	1.35	2.33	2.25	1.69	3.08	1.30	4.46	2.70	1.67	7.75	0.52	31.13	1.23	10 Nov
Edinburgh, Essex Road . . . . .	NT 36 180758	80	...	1.66	1.52	2.68	2.45	1.81	3.02	1.48	4.43	3.31	1.97	7.98	0.59	32.90	1.30	10 Nov
Davidsons Mains . .	NT 36 199757	200	28.1	1.56	1.20	2.43	2.53	1.84	3.19	1.61	4.29	2.62	1.80	7.97	0.50	31.54	1.28	10 Nov
Leith																		
Balerno . . . . .	NT 36 147651	700	37.1	(1.74)	(1.10)	3.50	2.83	2.55	4.36	1.76	6.13	3.43	2.41	7.79	0.99	38.59	1.81	16 Aug
Craiglockhart, Craig- lockhart Ave. . . .	NT 36 224705	290	30.6	1.93	0.64	2.64	2.38	1.79	3.39	1.54	5.08	3.24	1.70	8.05	0.58	32.96	1.38	16 Aug
Riccarton . . . . .	NT 36 176692	310	...	2.11	0.96	2.63	2.59	2.01	3.40	1.55	5.38	3.10	2.05	7.58	0.70	34.06	1.25	16 Aug
Edinburgh, Sighthill Murrayfield R.F.M. Sta. . . . .	NT 36 193707	230	...	1.75	0.60	2.33	2.28	(2.20)	(3.08)	1.48	5.57	2.85	1.83	7.47	0.58	32.02	...	...
Edinburgh, Royal Botanic Garden																		
Edinburgh, Royal Botanic Garden . .	NT 36 245755	80	26.7	1.42	0.71	2.06	2.23	1.70	3.02	1.20	4.56	2.61	1.69	7.26	0.33	28.79	0.98	21 Nov
Figgate																		
Clubbiudean Res. .	NT 36 203670	770	32.2	2.54	(1.00)	3.28	2.64	1.99	4.03	1.94	6.25	3.74	2.15	8.64	0.90	39.10	1.97	16 Aug
Edinburgh, Blackford Hill . . . . .	NT 36 258706	440	27.5	1.85	0.55	2.19	2.21	1.71	3.57	1.28	5.13	2.83	1.46	6.96	0.50	30.24	1.44	16 Aug
Liberton . . . . .	NT 36 273705	190	28.5	1.95	0.52	2.16	2.48	1.78	3.70	1.74	5.70	3.15	1.86	7.32	0.72	33.08	1.40	16 Aug
Liberton, The Inch .	NT 36 277708	150	29.5	1.69	0.42	2.06	2.16	1.67	3.58	1.40	5.06	3.11	1.78	7.28	0.66	30.87	1.31	16 Aug
Edinburgh, Astley Ainslie Hospital	NT 36 251713	270	28.5	1.67	0.55	2.25	2.44	1.70	4.08	1.50	5.03	3.37	1.80	7.59	0.61	32.59	1.40	16 Aug
Portobello, Milton Road West . . . .	NT 36 296728	100	26.7	1.64	0.61	1.84	2.11	1.79	2.69	1.07	5.12	2.70	1.67	6.89	0.59	28.72	...	...



General Table, Part I, British Rainfall 1963

Station	National grid reference	Alti- tude ft	Av. 1916- 1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
LOTHIANS—(contd.)																		
<i>Brunstane</i>																		
Fairmilehead W. Wks. . . . .	NT 36 248683	590	31·2	2·03	0·78	2·32	2·36	1·89	3·74	1·55	5·26	3·25	1·70	7·50	0·66	33·04	1·73	16 Aug
Liberton, Alnwick Hill . . . . .	NT 36 273690	410	28·7	1·74	0·61	1·88	2·16	1·89	3·81	1·46	5·26	3·43	1·75	7·19	0·64	31·82	1·61	16 Aug
<i>Esk</i>																		
North Esk Res. .	NT 36 154578	1150	42·4	1·24	0·44	3·50	3·13	2·72	5·18	1·75	6·36	4·35	4·16	8·38	1·33	42·54	1·66	16 Aug
Newhall House .	NT 36 175566	880	...	(1·67)	1·41	3·63	3·36	2·41	4·40	1·53	5·92	3·94	3·78	8·05	1·20	41·30	1·65	16 Aug
Penicuik . . .	NT 36 233599	620	37·3	2·44	1·05	2·68	2·90	2·04	4·13	2·19	5·44	3·26	2·72	7·57	1·04	37·46	1·84	16 Aug
Dalmore Weir R.F.M. Sta. . .	NT 36 252616	432	39·5	(area 31·5 sq. miles)														
Leadburn House .	NT 36 237557	900	...	3·23	1·32	2·87	2·78	2·38	4·16	1·93	5·69	3·17	3·21	7·28	1·03	39·05	...	...
<i>Glencorse (Esk)</i>																		
Loganlea . . .	NT 36 199626	810	38·6	2·41	1·06	3·19	3·11	2·98	5·30	2·39	7·23	4·57	3·36	8·76	1·47	45·83	1·88	16 Aug
Glen Cottage . .	NT 36 223635	740	38·1	2·23	0·89	2·96	2·83	2·53	4·51	2·50	6·03	3·37	2·63	8·69	1·08	40·25	1·61	16 Aug
Glencorse Filters .	NT 36 225631	640	36·0	2·06	0·79	2·72	2·78	2·35	4·58	2·27	6·11	3·39	2·49	8·40	1·02	38·96	1·87	16 Aug
Bush House . .	NT 36 244636	610	35·7	2·09	0·93	2·57	2·66	2·16	3·95	2·39	6·14	3·21	2·30	7·87	1·02	37·29	1·83	16 Aug
Martyr's Cross .	NT 36 229623	750	37·2	2·56	0·81	2·67	2·93	2·39	4·20	2·43	6·69	3·44	2·92	8·01	1·23	40·28	1·78	16 Aug
<i>North Esk</i>																		
Lasswade, St. Leonard's Hill .	NT 36 302659	200	...	2·12	0·61	2·30	2·27	1·78	3·71	1·58	6·05	2·95	1·61	7·34	0·80	33·12	1·77	16 Aug
Dalkeith House .	NT 36 334679	150	...	1·99	0·87	1·89	2·39	1·57	2·95	1·57	5·84	2·90	1·56	6·58	0·68	30·79	1·77	16 Aug
<i>South Esk (North Esk)</i>																		
Bowbate . . . .	NT 36 297484	1260	43·8	2·60	(2·00)	3·80	3·50	2·50	5·11	2·00	7·75	4·40	3·30	8·60	0·80	46·36	...	...
Gladhouse Res. .	NT 36 299544	910	34·6	(2·61)	0·84	3·05	2·73	2·21	4·09	1·64	5·44	3·57	2·51	7·04	0·84	36·57	1·71	16 Aug
Rosebery . . .	NT 36 308570	750	33·7	2·10	1·48	2·63	2·54	2·11	4·05	1·40	5·64	2·84	2·49	7·41	0·86	35·55	1·77	16 Aug
Portmore Res. .	NT 36 260507	1000	37·6	2·23	1·13	3·36	3·08	2·20	4·37	1·53	6·21	3·59	2·72	7·87	0·79	39·08	1·93	16 Aug
Middleton House .	NT 36 367582	750	...	2·51	1·69	2·68	2·47	1·85	3·76	1·44	6·73	2·68	2·10	7·54	0·78	36·23	...	...
Gorebridge . .	NT 36 344618	560	30·1	2·35	0·85	2·03	2·57	1·27	4·78	1·48	5·75	2·58	1·71	6·67	0·82	32·86	...	...
Greenhall School .	NT 36 342629	520	...	2·01	1·00	1·92	2·61	1·13	4·23	1·52	5·99	2·56	1·62	6·75	0·66	32·00	1·76	16 Aug
Gourlaw Filters .	NT 36 283612	590	...	(2·39)	0·94	2·07	2·31	1·50	3·38	1·73	4·94	2·98	1·94	7·01	0·74	31·93	1·48	16 Aug
<i>Esk</i>																		
Carberry Tower .	NT 36 364696	230	...	1·26	0·81	1·49	2·08	1·31	3·71	1·13	5·49	2·67	1·33	6·19	0·51	27·98	1·71	16 Aug
Edinburgh, The Drum . . . . .	NT 36 302688	290	...	1·72	0·55	1·81	2·08	1·60	3·19	1·34	5·73	3·10	1·67	6·91	0·75	30·45	1·62	16 Aug
Musselburgh R.F.M. Sta. . . . .	NT 36 339723	11	35·1	(area 126 sq. miles)														
<i>Coastal</i>																		
Prestonpans, Burn- side . . . . .	NT 36 390744	50	...	2·01	0·64	1·62	2·19	0·90	3·19	1·46	5·42	2·89	1·32	6·21	0·49	28·34	1·17	16 Aug
St. Germaines . .	NT 36 426748	150	...	2·10	0·71	1·64	1·98	1·20	2·89	1·27	5·79	3·03	1·39	6·02	0·47	28·49	1·36	4 Aug
Greendykes . . .	NT 36 436736	250	...	2·41	0·92	1·50	1·95	1·28	3·18	1·20	6·72	3·44	1·48	6·53	0·52	31·13	1·55	16 Aug
Longniddry . .	NT 36 437763	50	...	2·50	0·70	1·86	2·10	1·21	2·85	1·20	6·12	3·15	1·39	6·52	0·49	30·09	1·76	4 Aug
Elvingston. . .	NT 36 461742	280	...	2·63	0·92	1·48	1·99	1·28	3·17	1·33	6·25	3·41	1·39	6·81	0·49	31·15	1·53	16 Aug
Gosford House .	NT 36 454786	30	...	2·37	0·98	1·64	1·62	1·14	2·93	1·15	5·67	3·05	1·40	6·63	0·37	28·95	1·45	4 Aug
East Fortune Hospital . . . .	NT 36 553793	100	24·9	1·91	1·29	1·43	1·55	1·21	3·00	1·12	6·15	3·07	1·50	6·63	0·45	29·31	1·53	4 Aug
<i>Peffer</i>																		
Campdown Gardens .	NT 36 503786	150	...	2·28	1·26	1·60	1·70	1·25	2·56	1·18	6·11	3·43	1·40	6·75	0·40	29·92	1·52	4 Aug
Gullane . . . . .	NT 36 478827	100	...	1·53	0·84	1·72	1·57	1·04	2·81	1·29	6·37	2·67	1·41	6·80	0·39	28·44	1·46	4 Aug
<i>Coastal</i>																		
Ferrygate . . .	NT 36 526844	80	...	1·70	0·70	1·87	1·88	1·03	2·55	1·40	6·50	2·22	1·56	6·86	0·44	28·71	1·21	23 Nov
North Berwick .	NT 36 550845	150	...	2·66	0·95	1·90	1·56	1·12	2·62	1·54	6·87	2·28	1·27	7·05	0·71	30·53	1·67	4 Aug
Tantallon Castle .	NT 36 594850	100	...	2·48	0·82	1·87	1·38	0·92	2·22	1·60	5·49	(2·30)	1·57	7·50	0·76	28·91	...	...
<i>Tyne</i>																		
Ford . . . . .	NT 36 387644	420	27·5	2·22	0·82	2·00	2·33	1·11	3·94	1·45	5·82	2·55	1·64	5·97	0·65	30·50	...	...
Winton Castle . .	NT 36 438698	290	...	2·34	0·83	1·51	2·16	1·28	3·76	1·31	6·04	3·14	1·35	6·22	0·41	30·35	...	...
<i>Humbie (Tyne)</i>																		
Woodcote Park . .	NT 36 458602	800	...	3·97	1·55	1·97	2·48	1·12	4·55	1·31	5·39	2·30	2·13	5·46	(0·80)	33·03	...	...
Stobshiel Res. . .	NT 36 501622	900	34·2	4·69	1·25	2·76	2·50	1·66	4·84	1·60	5·93	3·18	1·80	8·05	0·74	39·00	...	...
Stobshiel Filters .	NT 36 498638	650	28·0	3·51	1·35	2·53	2·21	1·52	4·42	1·36	6·52	2·76	1·87	6·85	0·71	35·61	1·61	16 Aug
Glenkinchie Distillery . . .	NT 36 443669	410	...	2·42	1·11	1·66	2·08	1·26	4·30	1·36	6·22	2·86	1·08	6·36	0·39	31·10	1·99	16 Aug
<i>Tyne</i>																		
Samuelston . . .	NT 36 486711	210	...	2·29	0·86	1·26	1·78	1·08	3·50	1·33	5·78	2·76	1·61	6·10	0·49	28·84	1·44	16 Aug
<i>Colstoun (Tyne)</i>																		
West Hopes . . .	NT 36 551622	810	36·7	3·19	1·25	2·86	2·72	1·95	6·26	1·77	7·42	3·77	2·19	8·19	0·94	42·51	1·93	28 Jun
Lammerloch Res. .	NT 36 517634	900	33·8	4·87	1·35	2·81	2·50	1·81	5·54	1·76	6·59	3·42	1·93	7·60	0·73	40·91	...	...
Lennoxlove . . .	NT 36 511715	210	...	2·46	0·98	1·19	1·74	1·18	3·17	1·26	6·07	3·18	1·50	6·19	0·57	29·49	1·80	16 Aug
<i>Tyne</i>																		
Haddington . . .	NT 36 513736	160	25·6	2·45	0·94	1·15	1·51	1·11	2·82	1·21	5·78	3·01	1·39	6·33	0·50	28·20	1·57	16 Aug
Morham Church . .	NT 36 557726	230	...	2·93	0·99	1·23	1·76	1·16	2·85	1·44	6·28	3·15	1·48	6·74	0·65	30·66	...	...
Hailes Castle . .	NT 36 575758	100	...	3·07	1·24	1·20	1·76	1·35	2·94	1·17	6·63	2·83	1·65	7·65	0·56	32·05	1·95	4 Aug
East Linton R.F.M. Sta. . . . .	NT 36 591768	54	29·9	(area 119 sq. miles)														
East Linton, Smeaton . . . .	NT 36 594786	100	26·0	2·73	1·25	1·35	1·73	1·42	2·86	1·25	6·79	3·14	1·60	7·16	0·39	31·67	1·68	4 Aug
<i>Biel</i>																		
Donolly Res. . .	NT 36 580690	530	30·6	(3·80)	(1·33)	1·96	2·34	1·68	3·77	1·27	8·32	3·80	1·79	6·51	0·73	37·30	...	...
Thorters Res. . .	NT 36 607695	730	30·3	(4·08)	(1·40)	1·97	2·36	1·73	3·94	1·65	9·57	4·17	1·86	6·95	0·88	40·56	...	...
Belton House . .	NT 36 645766	100	...	2·16	1·58	1·56	1·66	1·24	2·80	1·49	7·41	2·79	1·57	7·65	0·42	32·33	1·90	16 Aug



General Table, Part I, British Rainfall 1963

Station	National grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date

LOTHIANS—(contd.)

Coastal

Dunbar . . .	NT 36 672791	70	23.5	2.00	1.10	1.09	1.24	1.13	2.31	1.16	6.20	2.73	1.51	6.73	0.36	27.56	1.84	4 Aug
Halls . . .	NT 36 652728	520	...	3.93	2.56	2.08	1.89	1.61	3.09	1.82	9.10	3.27	1.79	8.78	0.78	40.70	2.58	16 Aug
Spott House . . .	NT 36 679753	370	...	2.09	2.34	1.67	1.63	1.41	2.71	1.94	7.73	3.39	1.49	7.90	0.62	34.92	...	...

# TWEED RIVER PURIFICATION BOARD AREA, 1776.2 SQUARE MILES HYDROMETRIC AREA 21

Coastal																		
Dunglass . . .	NT 36 763720	220	...	2.64	2.26	1.75	1.57	1.42	2.72	1.99	6.54	3.02	1.52	6.69	0.82	32.94	1.76	16 Aug
Redheugh . . .	NT 36 822699	290	28.0	2.88	2.26	1.57	1.44	1.17	2.38	2.48	6.82	3.21	1.29	6.69	0.49	32.68	...	...
Fruid (Tweed)																		
Hawkshaw . . .	NT 36 085204	1100	53.9	(2.00)	(2.00)	(6.05)	4.50	4.30	4.50	2.00	6.30	4.60	5.40	10.50	2.10	54.25	...	...
Fruid R.F.M. Sta.	NT 36 088205	910	69.1	(area 9.14 sq. miles)														
Tweed																		
Upper Menzion . . .	NT 36 102207	1020	...	(2.00)	(2.00)	(6.00)	3.90	5.00	4.90	2.00	6.50	4.60	5.80	10.10	1.80	54.60	...	...
Quarter Hill . . .	NT 36 097235	1200	51.3	(2.55)	(2.55)	(7.05)	3.50	4.50	4.50	2.00	6.60	5.00	6.00	11.70	2.50	58.45	...	...
Talla (Tweed)																		
Ravenscraig . . .	NT 36 142140	2210	85.3	(3.75)	(3.75)	11.00)	7.60	11.20	6.60	5.00	9.60	8.30	10.90	13.20	4.00	94.90	...	...
Gameshope Loch . . .	NT 36 132162	1900	83.2	(3.25)	(3.25)	10.50)	6.80	9.50	6.00	4.80	10.00	8.50	10.00	13.90	3.70	90.20	...	...
Gameshope Farm . . .	NT 36 139176	1530	79.1	(3.40)	(3.45)	11.00)	6.80	8.60	6.50	3.00	9.00	8.00	8.50	13.70	3.10	85.05	...	...
Talla Linns Foot . . .	NT 36 133203	970	61.0	2.23	(2.50)	(9.00)	5.50	5.80	4.80	2.70	7.00	5.50	7.40	12.50	2.50	67.43	...	...
Victoria Lodge . . .	NT 36 106231	900	50.1	1.44	3.34	6.80	3.57	3.90	4.50	1.90	5.90	5.60	4.43	9.90	1.68	52.96	...	...
Tweed																		
Stanhope Farm . . .	NT 36 123296	740	44.9	1.05	(0.97)	5.97	3.82	3.84	3.03	1.88	6.64	5.68	4.89	9.61	1.69	49.07	1.67	16 Aug
Stobo Castle . . .	NT 36 179368	590	38.5	1.32	1.06	4.32	3.50	2.77	3.44	1.91	6.43	3.95	3.94	8.02	1.33	41.99	1.42	21 Oct
Lyne (Tweed)																		
Lyne Ford R.F.M. Sta.	NT 36 206397	560	53.7	(area 146 sq. miles)														
Baddinsgill Res. . .	NT 36 126554	1100	47.5	1.50	2.50	3.94	4.19	3.33	5.40	1.88	7.27	4.47	4.73	8.18	1.32	48.71	...	...
West Linton . . .	NT 36 150520	800	39.4	0.78	0.65	3.66	3.50	2.65	3.47	1.63	5.73	3.96	3.67	7.16	1.05	37.91	1.34	16 Aug
West Linton, Woodlea Cottage . . .	NT 36 159507	800	37.0	1.55	0.83	3.29	3.08	2.34	3.50	1.67	5.06	3.68	3.61	6.75	0.88	36.24	1.31	16 Aug
Blyth Bridge . . .	NT 36 141463	830	36.0	1.23	0.50	3.39	3.03	2.62	3.43	1.31	5.69	3.63	3.59	6.75	0.60	35.77	1.32	16 Aug
Glentress . . .	NT 36 285397	580	30.5	1.23	1.29	3.86	3.42	2.15	2.61	1.12	5.42	3.19	2.71	6.99	1.10	35.09	1.18	10 Nov
Tweed																		
Peebles R.F.M. Sta.	NT 36 257400	507	49.3	(area 268 sq. miles)														
Glen House . . .	NT 36 299331	720	38.9	3.20	1.25	8.25	3.20	3.00	2.90	1.90	6.85	4.60	3.35	9.15	1.90	49.55	...	...
Traquair School . . .	NT 36 331344	550	32.5	1.44	1.75	4.59	2.67	1.87	2.62	(1.42)	6.64	3.77	2.60	8.04	(1.52)	38.93	...	...
Elibank . . .	NT 36 396367	440	34.5	1.41	2.48	3.78	3.27	1.79	2.47	1.47	5.69	3.48	2.26	6.89	1.18	36.17	1.18	16 Aug
Caddonhead . . .	NT 36 401411	1050	38.5	3.20	(2.80)	(3.70)	3.10	2.30	3.00	2.10	7.00	4.30	3.00	7.90	1.30	43.70	...	...
Craig Head . . .	NT 36 417403	900	38.9	(3.20)	(3.10)	3.70	3.10	2.56	2.92	1.80	6.81	3.65	2.98	7.40	1.20	42.42	...	...
Fairnilee . . .	NT 36 456332	450	33.7	2.75	2.41	3.44	3.87	2.57	2.58	1.68	6.23	3.91	2.71	7.55	1.36	41.06	1.75	16 Aug
Ettrick (Tweed)																		
Crook Cottage . . .	NT 36 218123	930	...	1.90	1.29	11.59	5.42	6.82	3.94	2.82	7.35	5.61	7.30	13.77	3.00	70.81	1.92	13 Mar
Ettrick School . . .	NT 36 266145	750	59.2	1.57	1.43	8.83	4.92	5.70	3.11	1.98	6.98	4.89	6.03	11.53	2.28	59.25	1.74	17 Nov
Thirlestane Castle . . .	NT 36 282153	790	57.5	1.61	1.16	8.53	4.54	5.80	3.12	2.13	7.28	5.29	6.25	11.86	2.64	60.21	1.95	17 Nov
Bowhill . . .	NT 36 427273	600	34.3	2.44	2.27	4.10	3.06	3.04	2.17	1.24	6.35	3.31	2.41	7.58	1.44	39.41	1.82	16 Aug
Yarrow (Ettrick)																		
Quaveburn Cottage . . .	NT 36 228181	850	...	3.27	1.85	11.41	4.79	5.24	4.38	2.46	7.61	6.08	6.34	13.99	2.34	69.76	2.36	23 Nov
Ettrick (Tweed)																		
Selkirk, Byethorn . . .	NT 36 475286	600	30.8	2.06	2.17	3.22	2.15	2.49	2.05	1.25	5.38	3.52	2.16	7.22	1.18	34.85	...	...
Lindean R.F.M. Sta.	NT 36 486315	322	57.3	(area 193.8 sq. miles)														
Tweed																		
Boleside R.F.M. Sta.	NT 36 498334	298	50.0	(area 583.2 sq. miles)														
Gala (Tweed)																		
Stow, New site . . .	NT 36 458453	640	...	2.59	3.48	3.52	2.81	2.24	3.10	1.57	6.34	3.40	2.24	7.51	1.22	40.02	1.84	16 Aug
Knowsdean Res. . .	NT 36 436393	890	36.8	3.16	(3.75)	3.72	2.96	2.74	3.43	1.73	7.17	3.93	2.94	6.19	1.06	42.78	2.27	16 Aug
Leader (Tweed)																		
Oxton . . .	NT 36 496536	690	...	3.28	(2.50)	2.55	2.89	1.58	5.20	(2.00)	5.95	3.14	1.98	7.07	0.93	39.07	...	...
Lauder . . .	NT 36 521488	600	...	2.75	2.87	2.94	2.80	1.89	4.03	1.54	5.62	3.52	2.06	6.63	1.32	37.97	1.36	16 Aug
Carolside . . .	NT 36 561399	350	29.6	3.05	2.13	2.35	3.05	2.01	2.07	1.62	5.25	3.60	1.76	6.39	1.01	34.29	1.85	16 Aug
Cowdenknowes . . .	NT 36 575372	300	29.5	3.08	2.41	2.42	2.77	2.09	2.73	2.01	5.22	3.43	2.06	6.46	1.13	35.81	1.40	16 Aug
Tweed																		
Mertoun . . .	NT 36 647321	230	...	2.33	0.72	1.42	2.20	2.23	2.30	1.72	5.16	3.12	1.47	8.46	1.04	32.17	2.64	28 Nov
Floors Castle . . .	NT 36 707345	190	25.9	2.53	1.14	1.31	2.27	2.53	2.73	2.02	6.63	3.61	1.68	6.47	1.04	33.96	1.80	16 Aug
Borthwick (Tweed)																		
Craik . . .	NT 36 349082	690	56.1	1.42	(2.10)	7.12	3.83	5.26	4.65	2.38	5.34	5.32	5.06	11.48	2.08	55.99	...	...
Teviot (Tweed)																		
Hawick S. Wks. . .	NT 36 512156	310	32.3	1.68	0.62	2.60	2.50	2.57	2.56	2.51	5.11	3.25	2.08	7.85	1.18	34.51	1.39	16 Aug
Rule (Teviot)																		
Wauchope . . .	NT 36 587097	560	35.6	1.97	1.27	4.25	2.86	3.63	3.38	1.99	6.26	3.37	2.29	7.42	1.63	40.32	1.13	23 Nov
Spital Tower . . .	NT 36 586179	430	31.1	1.80	0.88	2.27	2.80	2.89	2.98	2.42	5.92	3.58	1.92	7.16	1.21	35.83	1.25	17 Nov
Aleemoor Loch, New site . . .	NT 36 406156	900	44.9	(1.50)	(1.00)	5.95	3.20	4.25	2.85	2.52	6.32	3.96	4.23	9.00	2.23	47.01	...	...



Station	National grid reference	Alti- tude ft	Av 1916- 1950 in.	Rainfall in inches														Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date	
TWEED—(contd.)																			
<i>Teviot (Tweed)</i>																			
Monteviot House .	NT 36 643250	210	27·7	1·82	1·05	1·52	2·23	2·72	2·33	1·56	6·57	3·12	1·83	6·36	0·99	32·10	...	....	
<i>Jed (Teviot)</i>																			
Jedneuk . . .	NT 36 656234	270	26·7	2·12	0·76	1·19	2·18	2·81	2·95	1·27	6·34	3·43	1·51	6·52	0·75	31·83	...	....	
<i>Oxnam (Teviot)</i>																			
Crailing House .	NT 36 687243	190	27·1	1·79	0·60	0·94	2·17	2·37	2·58	0·98	6·68	3·44	1·69	6·19	0·71	30·14	1·36	4 Aug	
<i>Teviot (Tweed)</i>																			
Ormiston Mill R.F.M. Sta. .	NT 36 702280	152	41·2	(area 428·7 sq. miles)															
<i>Eden (Tweed)</i>																			
East Gordon Hospital	NT 36 658434	500	27·8	4·15	2·19	1·85	2·71	1·50	3·14	1·65	5·44	4·22	1·53	6·48	1·16	36·02	...	....	
<i>Tweed</i>																			
Lochton . . .	NT 36 776389	120	25·8	2·65	0·88	1·12	1·94	2·10	2·78	2·11	7·12	3·17	1·56	6·42	0·98	32·83	1·98	16 Aug	
<i>Leet (Tweed)</i>																			
Swinton House .	NT 36 818470	200	27·0	2·79	1·47	1·31	2·04	1·79	2·50	1·50	6·88	3·42	1·61	5·74	0·93	32·07	1·70	16 Aug	
<i>Till (Tweed)</i>																			
Linhope* . .	NT 36 963160	740	40·7	3·23	3·10	2·73	2·66	2·19	4·06	1·90	7·06	3·89	2·35	7·92	2·58	43·67	1·56	16 Aug	
Lilburn Tower*	NU 46 026243	230	31·0	2·76	2·53	1·93	1·92	1·27	3·77	1·47	7·99	3·21	1·52	6·92	1·91	37·20	1·84	4 Aug	
Chillingham Barns*	NU 46 052262	230	...	2·77	2·49	1·60	1·64	1·08	2·93	1·22	7·85	2·79	1·24	5·56	1·62	32·79	1·95	4 Aug	
Middleton Hall*	NT 36 988254	430	...	2·62	2·30	1·82	1·81	1·63	3·42	(1·30)	8·65	3·35	1·60	7·16	1·64	37·30	2·34	4 Aug	
<i>Glen (Till)</i>																			
Old Graden . .	NT 36 798299	500	29·9	3·89	1·41	0·99	2·11	2·46	2·89	1·65	8·37	3·96	1·81	7·18	1·16	37·88	1·85	4 Aug	
Mindrum* . .	NT 36 842327	250	28·3	3·59	2·52	0·90	2·32	2·07	3·48	1·69	8·54	3·80	1·96	7·08	1·00	38·95	2·27	4 Aug	
Hethpool* . .	NT 36 894283	420	...	3·60	3·20	1·75	2·18	1·57	3·64	1·69	8·73	3·85	2·48	7·70	1·14	41·53	2·25	4 Aug	
<i>Till (Tweed)</i>																			
Pallinsburn* . .	NT 36 911382	130	24·6	3·91	2·38	0·85	1·60	1·44	3·09	1·33	7·85	2·78	1·49	5·78	0·90	33·40	1·98	4 Aug	
Etal R.F.M. Sta*	NT 36 927396	83	33·0	(area 250 sq. miles)															
<i>Tweed</i>																			
Norham R.F.M. Sta.	NT 36 898477	14	40·3	(area 1692 sq. miles)															
Tweedhill* . .	NT 36 929513	50	26·9	3·10	1·75	1·13	1·91	1·56	2·88	1·74	7·00	3·14	1·67	6·06	1·10	33·04	1·69	16 Aug	
<i>Whiteadder (Tweed)</i>																			
Hungry Snout R.F.M. Sta. .	NT 36 663633	705	...	(area 17·8 sq. miles)															
Hungry Snout .	NT 36 665633	710	...	4·12	1·46	2·68	2·61	1·47	5·28	1·99	7·26	3·46	1·89	8·14	1·27	41·63	2·00	16 Aug	
<i>Watchwater (Dye)</i>																			
Watchwater Res. R.F.M. Sta. .	NT 36 664566	826	...	(area 4·00 sq. miles)															
Rawburn Filters .	NT 36 677563	810	...	(4·18)	3·00	2·72	2·70	1·85	4·58	2·18	6·89	4·35	2·33	7·65	1·25	43·68	...	....	
<i>Whiteadder (Tweed)</i>																			
Whitchester . .	NT 36 721589	840	33·7	4·29	3·23	2·57	2·60	1·78	4·48	1·97	6·23	4·15	1·93	7·48	1·31	42·02	2·00	16 Aug	
Manderston House .	NT 36 809547	350	31·1	3·65	1·85	1·68	2·17	2·06	2·88	1·30	7·98	3·67	1·44	6·38	1·15	36·21	2·13	16 Aug	
<i>Blackadder (Whiteadder)</i>																			
Marchmont House .	NT 36 743484	500	30·7	2·94	1·85	1·97	2·28	2·14	3·29	2·22	7·18	3·51	1·93	6·46	0·93	36·70	2·25	16 Aug	
Kimmerghame House	NT 36 815513	250	29·4	(2·75)	(1·50)	(1·60)	1·95	1·95	3·32	1·07	7·18	3·40	1·21	6·90	0·97	33·80	...	....	
Duns Castle . .	NT 36 775538	450	31·2	2·92	1·22	1·71	2·11	1·85	2·90	1·44	7·83	3·51	1·45	6·58	0·91	34·43	2·34	16 Aug	
<i>Tweed</i>																			
Berwick-on-Tweed*.	NU 46 002528	80	23·3	1·71	1·32	1·17	1·55	1·42	2·83	1·05	6·30	2·54	1·34	5·30	0·69	27·22	1·47	4 Aug	

\* See note under the Northumbrian River Authority

Northern Ireland

FOYLE AND NORTH-WESTERN STREAMS AREA, 790·2 SQUARE MILES (WITHIN NORTHERN IRELAND)

	Irish grid reference																	
<i>Coastal</i>																		
Creggan Res. No.2 .	IC 24 417172	300	...	1·44	1·01	3·16	2·45	4·46	4·11	3·17	3·47	4·45	4·64	7·03	1·18	40·57	1·23	23 Nov
Creggan Res. No.1 .	IC 24 415171	330	46·1	1·33	0·92	3·00	2·24	4·38	4·03	3·14	3·44	4·37	4·58	6·85	1·15	39·43	1·20	23 Nov
<i>Foyle</i>																		
Killyclogher Filter House . . .	IH 23 473746	370	...	0·50	2·00	4·80	2·68	3·86	4·19	3·40	3·49	3·59	4·66	6·40	0·75	40·32	1·21	17 Jun
Drumlish Forest .	IH 23 353665	350	...	0·92	1·21	4·99	2·97	4·48	4·22	3·28	3·81	4·17	5·10	6·90	1·03	43·08	1·71	17 Jun
<i>Drumragh (Foyle)</i> Seskinore Forest .	IH 23 490639	360	...	0·90	1·97	5·17	3·10	3·82	3·84	3·43	3·80	3·01	4·66	5·78	1·12	40·60	1·18	17 Jun
Edenfel . . .	IH 23 466719	300	42·8	0·47	1·43	4·11	2·59	3·91	4·09	3·78	3·52	3·22	4·43	6·18	0·64	38·37	1·22	17 Jun
<i>Fairy (Foyle)</i>																		
Lough Bradan No.1 .	IH 23 261712	610	...	1·35	2·50	5·35	3·45	5·05	4·15	3·85	4·35	5·00	5·35	7·75	1·10	49·25	...	...
Lough Bradan No.2 .	IH 23 262715	690	...	1·20	1·60	5·50	3·50	4·80	4·10	3·75	4·25	4·85	5·30	7·85	1·15	47·85	...	...
Lough Bradan No.3 .	IH 23 253713	640	...	1·15	1·80	5·65	3·55	5·35	4·20	3·80	4·65	5·60	5·65	8·30	1·20	50·90	...	...
Lough Bradan .	IH 23 259725	570	...	1·30	1·77	5·94	3·86	5·47	4·58	3·78	4·86	5·85	6·13	8·75	1·31	53·60	1·62	25 Sep



General Table, Part I, British Rainfall 1963

Station	Irish grid reference	Alti- tude ft	Av. 1916- 1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
FOYLE AND NORTH-WESTERN—(contd.)																		
<i>Foyle</i>																		
Lislapp Forest .	IH 23 485823	690	51.9	0.95	2.48	5.60	2.84	4.62	4.62	3.60	4.10	3.86	5.47	7.42	0.94	46.50	1.12	5 Feb
<i>Owenkillew (Foyle)</i>																		
Davagh Forest .	IH 23 694863	590	...	1.93	4.21	6.39	3.50	4.72	4.02	2.24	4.86	4.23	5.70	9.44	1.52	52.76	1.76	10 Nov
Gortin . . . .	IH 23 490858	390	49.7	0.77	1.70	5.50	3.03	4.39	4.25	3.75	4.43	3.58	5.76	7.88	0.87	45.91	2.11	24 Aug
<i>Glenelly (Owenkillew)</i>																		
Goles Forest .	IH 23 682941	780	...	2.30	5.32	7.67	4.16	6.18	5.98	4.24	5.40	5.70	6.81	11.24	1.75	66.75	2.16	10 Nov
<i>Derg (Foyle)</i>																		
Glenderg Forest .	IH 23 090819	590	...	1.92	1.67	8.93	5.60	7.06	4.58	5.59	6.04	8.39	9.02	11.04	1.89	71.73	...	... ..
Castlederg S.Wks. .	IH 23 272846	170	...	0.80	1.40	4.50	2.36	4.21	3.39	3.27	3.22	3.78	5.03	6.99	1.40	40.35	1.33	23 Nov
Baron's Court .	IH 23 364825	300	40.6	0.97	1.70	3.99	2.15	4.05	3.39	2.56	3.55	3.80	4.99	6.83	1.18	39.16	1.17	23 Nov
Baronscourt Forest	IH 23 361843	290	...	0.76	1.85	5.03	2.91	4.35	3.82	2.53	3.77	3.74	5.33	6.78	1.22	42.09	1.19	23 Nov
<i>Foyle</i>																		
Ligfordrum Forest	IH 23 418935	530	...	1.23	1.56	4.01	3.14	4.34	4.63	2.86	4.55	3.07	6.14	6.57	1.07	43.17	...	... ..
Sion Mills . . .	IH 23 339932	100	42.6	0.99	1.08	3.80	2.83	3.88	3.81	2.95	3.69	2.79	4.80	5.76	1.18	37.56	1.25	23 Nov
<i>Faughan</i>																		
Learmount Forest .	IC 24 578022	470	...	1.50	2.63	5.75	3.34	5.07	4.16	3.29	4.76	4.55	5.90	8.50	1.47	50.92	1.21	10 Nov
Loughermore Forest	IC 24 584128	580	...	2.33	1.90	3.42	2.79	4.62	4.15	2.56	3.67	4.10	5.09	7.26	1.15	43.04	1.45	17 Jun
Slievekink . . .	IC 24 455088	980	...	1.01	0.95	4.53	2.63	5.21	3.47	3.35	4.91	6.21	5.07	6.90	1.47	45.71	...	... ..
<i>Coastal</i>																		
Carmoncy W. Wks.	IC 24 503197	250	...	1.56	1.63	3.00	2.52	3.39	2.79	2.26	2.91	2.92	3.56	5.19	0.89	32.62	0.98	23 Nov
Ballykelly Forest .	IC 24 612220	90	...	1.24	1.27	2.68	2.10	4.05	2.81	2.29	2.57	3.60	3.78	6.53	1.00	33.92	1.00	17 Jun
Ballykelly No. 2. .	IC 24 624233	10	...	1.06	1.32	2.43	1.81	3.29	2.71	2.22	2.41	3.16	3.50	5.85	0.88	30.64	1.01	17 Jun
Ballykelly . . .	IC 24 624233	10	34.5	1.00	1.23	2.26	1.67	2.99	2.59	2.03	2.21	2.86	3.30	5.75	0.82	28.71	0.98	17 Jun

LOUGH FOYLE, EAST AREA, 345.4 SQUARE MILES

<i>Altnaheglish (Owenrigh)</i>																		
Labbyneige . .	IC 24 723021	1150	59.3	2.61	7.12	7.22	3.85	5.35	5.42	4.76	4.30	5.23	6.54	10.08	2.16	64.64	...	...
Glack Burn . .	IC 24 707040	970	55.4	2.44	5.54	7.33	4.57	5.28	4.85	3.78	5.85	4.75	5.98	11.17	2.33	63.87	...	...
Altabrogy Burn. .	IC 24 701033	970	58.3	2.57	5.83	7.75	4.60	5.48	4.92	4.05	5.98	4.92	6.25	10.94	2.49	65.78	...	...
<i>Glenedra (Altnaheglish)</i>																		
Spelroagh Mountain	IH 23 704985	1330	66.4	2.94	6.64	8.29	4.36	4.96	4.51	4.62	5.00	5.09	6.54	11.35	2.40	66.70	...	...
Glenedra Hill .	IH 23 696992	1330	67.2	2.96	6.72	7.03	4.02	5.61	4.71	5.17	6.42	6.25	7.03	10.29	2.07	68.28	...	...
Glenedra Lodge .	IC 24 705005	950	61.1	2.69	6.10	7.00	4.04	4.93	4.98	5.10	5.70	5.05	6.40	10.82	2.19	65.00	...	...
Altagarran Mountain	IC 24 711012	1230	59.0	2.60	5.90	6.65	3.59	4.30	4.78	4.97	5.68	4.29	5.97	10.72	1.80	61.25	...	...
Glenedra Intake .	IC 24 682024	740	57.7	2.53	5.77	7.72	4.68	5.41	5.07	4.34	5.73	4.89	6.35	11.09	2.29	65.87	...	...
<i>Altnaheglish (Owenrigh)</i>																		
Banagher Filters .	IC 24 670046	370	52.3	2.08	4.57	6.43	3.88	4.87	4.45	3.37	4.63	4.23	5.54	9.93	2.08	56.06	2.07	10 Nov
<i>Owenrigh (Roe)</i>																		
Turmeel House .	IC 24 676085	250	...	1.80	3.59	3.19	2.55	4.10	3.56	2.52	3.13	3.46	4.15	8.40	1.48	41.93	1.96	14 Feb
<i>Roe</i>																		
Gortnamoyagh Forest	IC 24 740153	460	...	2.14	3.73	3.90	3.48	3.80	7.35	2.67	3.58	3.07	4.89	8.35	1.38	48.34	3.67	11 Jun
Dogleap House .	IC 24 679205	100	...	1.47	1.90	2.85	1.86	3.37	3.58	2.15	3.11	3.56	4.28	7.39	0.88	36.40	1.33	10 Nov
Ballyhanna Forest	IC 24 707284	800	...	1.36	1.95	2.53	2.48	4.10	4.24	2.94	4.16	4.83	5.26	7.21	1.05	42.11	1.23	6 Feb
Drenagh, Old site .	IC 24 689236	80	37.5	1.73	2.48	2.58	1.90	3.41	3.48	2.21	3.10	3.04	4.39	8.05	1.15	37.52	1.67	10 Nov
Ballycarton Forest	IC 24 677293	50	...	1.34	1.63	1.85	1.95	3.03	3.09	2.37	2.72	3.66	4.22	7.22	0.90	33.98	1.27	10 Nov

BANN AND LOUGH NEAGH AREA, 2086.3 SQUARE MILES (WITHIN NORTHERN IRELAND)

<i>Bann</i>																		
Deer's Meadow .	IJ 33 260257	1250	70.4	5.40	7.20	10.85	5.75	4.90	4.25	4.26	6.10	4.15	8.75	13.95	2.12	77.68	...	...
Ott Mountain . .	IJ 33 280272	1500	72.1	5.25	6.60	11.45	6.25	5.10	3.95	4.58	6.19	4.05	9.30	14.25	2.20	79.17	...	...
Spelga Dam . . .	IJ 33 263273	1050	...	5.19	5.33	11.30	5.68	5.24	3.91	4.27	5.82	3.99	8.28	13.93	2.04	74.98	2.70	10 Feb
Huntly S.Wks. .	IJ 33 118467	190	...	1.51	3.02	3.25	2.63	2.60	3.49	2.40	3.85	2.15	4.36	5.11	0.60	34.97	1.15	12 Jun
<i>Cusher (Bann)</i>																		
Whitecross Police Sta. . . .	IH 23 987314	400	41.2	1.07	3.70	5.60	3.39	2.86	4.05	2.75	5.45	2.46	5.20	7.01	1.12	44.66	1.83	5 Feb
Ballylane W.Wks. .	IH 23 965352	480	...	1.29	3.28	4.88	3.22	3.09	4.05	2.33	5.80	2.81	5.02	7.35	1.23	44.35	1.52	5 Feb
Tandragee S.Wks. .	IJ 33 038457	80	...	1.23	2.96	3.56	2.84	2.69	3.36	2.53	3.77	2.35	4.10	5.97	0.63	35.99	1.20	5 Feb
<i>Ballybay (Bann)</i>																		
Gosford Castle Forest . .	IH 23 963413	300	...	1.15	3.47	4.04	3.33	2.56	3.26	1.73	4.42	2.58	4.14	6.39	0.90	37.97	1.46	5 Feb
<i>Bann</i>																		
Portadown S.Wks. .	IJ 33 019556	70	...	0.89	2.22	2.88	2.37	2.13	2.98	2.78	3.13	2.08	3.53	5.18	0.67	30.84	1.65	5 Jul
<i>Blackwater North Branch (Blackwater)</i>																		
Aghintaine Castle .	IH 23 459511	370	...	0.84	1.66	5.17	3.47	3.70	3.25	3.18	3.90	3.30	4.98	7.08	1.08	41.61	1.06	23 Nov
Fardross Forest .	IH 23 522484	420	...	1.10	1.87	6.77	4.09	3.89	3.66	3.23	3.95	3.71	5.49	7.83	1.27	46.86	1.32	15 Jul
Lough More W.Wks.	IH 23 591480	650	...	1.00	1.79	5.95	3.20	4.15	3.20	2.50	4.20	3.85	5.30	7.05	1.15	43.34	...	...
Favor Royal Forest	IH 23 615532	170	...	0.99	1.69	4.99	3.03	3.13	3.35	2.28	2.93	3.14	4.56	5.75	0.90	36.74	1.13	17 Jun
Ballygawley Res. .	IH 23 631569	310	...	0.90	1.45	5.00	2.80	3.00	3.50	2.00	2.10	2.60	4.50	5.45	0.65	33.95	...	...
Auchnacloy S.Wks. .	IH 23 664519	180	36.9	1.06	1.31	4.22	3.03	3.01	3.26	1.95	3.25	2.87	4.65	5.31	0.86	34.78	1.01	15 Mar



General Table, Part I, British Rainfall 1963

Station	Irish grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
BANN AND LOUGH NEAGH—(contd.)																		
Tynan (Blackwater)																		
Tynan Abbey . . .	IH 23 759422	170	34.3	1.35	2.11	3.45	2.60	2.80	4.29	2.13	3.01	2.44	4.05	5.03	0.81	34.07	1.07	6 Feb
Blackwater (Lough Neagh)																		
Benburb Priory . .	IH 23 816522	180	...	1.46	2.12	2.97	2.04	2.22	3.93	1.50	2.46	2.21	3.95	4.91	0.72	30.49	1.22	5 Feb
Moy Res. . . . .	IH 23 836564	190	...	0.95	1.85	3.00	2.30	2.95	4.35	1.80	2.80	2.50	3.80	4.37	1.40	32.07	...	...
Callan (Blackwater)																		
Clay Lake . . . .	IH 23 836326	610	...	2.18	3.85	5.24	3.31	3.01	5.43	2.52	4.57	3.03	5.58	7.75	0.97	47.44	...	...
Seaghan Res. . .	IH 23 898379	530	...	1.20	3.25	4.96	3.76	2.99	4.23	2.27	3.87	2.25	4.80	7.68	1.00	42.26	1.39	23 Aug
Armagh . . . . .	IH 23 878458	210	33.3	1.54	2.48	3.57	2.79	2.79	4.76	1.49	4.05	2.29	3.93	5.48	0.76	35.93	1.59	11 Jun
Blackwater (Lough Neagh)																		
Dungannon Park .	IH 23 802606	250	40.2	1.08	2.37	4.10	2.77	3.35	4.03	1.88	4.26	3.25	5.20	5.70	0.97	38.96	1.50	5 Feb
Tall (Blackwater)																		
Loughgall . . . .	IH 23 907519	90	30.8	0.96	2.88	3.34	2.47	2.37	3.87	1.55	3.41	2.20	3.78	5.35	0.56	32.74	1.26	5 Feb
Torrent (Blackwater)																		
Cappagh Res. . .	IH 23 684675	570	...	1.47	2.75	5.57	3.00	4.15	5.14	2.65	3.26	4.45	5.34	8.36	1.12	47.26	1.46	17 Jun
Parkenaur . . . .	IH 23 739614	350	...	1.15	2.36	4.26	2.70	3.01	4.31	1.97	3.47	3.03	4.82	6.23	0.82	38.13	1.48	17 Jun
Lough Neagh (Bann)																		
Washing Bay P. Sta.	IH 23 902668	70	...	0.74	2.03	3.53	2.57	2.72	6.54	1.82	3.32	2.96	4.85	5.48	0.87	37.43	1.92	11 Jun
Crumlin (Lough Neagh)																		
Stoneyford Res. No. 1.	IJ 33 221701	450	41.2	2.31	2.72	3.53	3.09	3.37	5.27	2.33	4.75	2.96	4.83	5.74	0.74	41.64	...	...
Stoneyford Res. No. 2.	IJ 33 218701	450	...	2.09	2.37	3.47	3.04	3.39	5.25	2.33	4.81	3.01	4.83	5.85	0.76	41.20	...	...
Leathemstown Res.	IJ 33 214723	530	41.3	2.48	2.51	3.95	2.95	3.56	4.91	2.23	4.63	3.15	4.98	6.29	0.83	42.47	1.28	23 Nov
Clogh (Main)																		
Carnlea . . . . .	ID 34 074102	360	...	1.09	0.96	3.50	2.41	3.70	3.60	2.67	3.93	3.61	5.04	6.82	1.16	38.49	...	...
Main (Lough Neagh)																		
Laisnafillar . . .	ID 34 075023	130	...	1.41	0.90	3.43	2.67	3.82	3.95	2.46	3.70	2.82	4.40	5.98	0.99	36.53	1.44	23 Nov
Braid (Main)																		
Quolie Res. . . .	ID 34 178128	830	55.8	3.18	3.54	3.55	2.98	4.73	4.25	3.15	5.68	5.52	6.01	9.23	1.35	53.17	...	...
Ballymena, Harryville . . . .	ID 34 107028	150	43.4	1.51	2.08	3.51	2.59	4.18	3.87	2.65	3.46	3.24	4.49	6.56	1.06	39.20	1.26	23 Nov
Kells (Main)																		
Carninard Mountain	IJ 33 313983	1150	...	2.80	3.80	5.65	3.85	5.15	4.85	2.90	5.20	4.80	6.35	12.75	1.46	59.56	...	...
Brunt Hill No. 1 . .	ID 34 318013	1160	...	2.50	4.10	5.95	3.32	5.45	5.05	3.70	5.35	4.35	6.25	11.75	1.70	59.47	...	...
Brunt Hill No. 2 . .	ID 34 309006	1050	...	3.20	4.00	5.00	2.65	4.80	4.95	2.80	5.80	3.50	5.50	10.40	1.27	53.87	...	...
Braetown . . . . .	ID 34 288018	1010	...	4.15	4.10	5.60	3.00	5.15	5.40	2.95	6.10	4.90	6.15	10.45	1.35	59.30	...	...
Killylane Res. . .	IJ 33 279986	740	55.9	3.72	3.34	4.88	3.08	5.42	5.38	2.66	5.11	4.47	6.45	10.79	1.37	56.67	...	...
Tardree Forest . .	IJ 33 188935	640	...	1.56	1.95	4.52	2.51	4.27	5.07	2.40	4.50	4.44	5.94	6.82	0.93	44.91	1.31	23 Nov
Main (Lough Neagh)																		
Randalstown . . .	IJ 33 083907	100	41.2	0.90	1.32	3.07	2.16	3.76	5.86	2.43	3.27	3.13	4.48	5.46	0.91	36.75	1.45	12 Jun
Six Mile (Lough Neagh)																		
Ballyboley Forest	IJ 33 315970	890	...	1.63	3.52	4.55	2.77	4.06	4.97	2.49	4.68	3.85	5.51	9.46	1.51	49.00	1.85	10 Nov
Muckamore Forest	IJ 33 162856	120	...	1.42	1.82	2.65	2.28	3.51	3.90	1.83	3.45	2.75	3.93	6.02	0.73	34.29	1.19	17 Jun
Aldergrove . . . .	IJ 33 145801	220	34.7	1.25	1.65	2.33	2.09	3.11	3.53	2.10	3.50	3.07	4.37	5.44	0.70	33.14	1.08	17 Jun
Killymoon (Ballinderry)																		
Pomeroy Forest . .	IH 23 705724	540	...	1.70	2.66	5.34	2.64	4.16	4.80	2.71	4.11	3.88	5.27	8.11	1.09	46.47	1.26	17 Jun
Cookstown No. 1. . .	IH 23 813743	210	39.5	1.15	3.10	4.54	2.43	3.46	4.24	2.20	3.07	3.39	5.00	7.00	1.00	40.58	1.23	5 Feb
Cookstown . . . . .	IH 23 816748	260	39.0	0.87	3.03	4.41	2.56	3.45	4.36	2.25	2.96	3.46	4.98	6.82	1.03	40.18	1.29	5 Feb
Moyola (Lough Neagh)																		
Derrynoyd Forest .	IH 23 770956	300	...	1.47	3.71	6.08	3.41	4.09	3.51	3.20	3.68	3.95	5.34	9.80	1.48	49.72	1.74	13 Feb
Iniscarn Forest. . .	IH 23 824904	540	...	1.37	2.38	6.58	3.14	4.93	4.75	4.51	5.11	4.48	6.40	8.92	1.68	54.25	1.58	15 Jul
Bann																		
Toomebridge . . .	IH 23 988905	60	36.2	0.94	1.79	3.58	1.86	3.60	4.46	3.13	2.91	2.73	4.49	5.38	0.93	35.80	1.16	23 Nov
Portglenone Forest	IC 24 988027	200	...	1.63	1.71	3.59	2.41	3.30	3.18	2.47	3.48	3.00	4.90	6.09	1.06	36.82	...	...
Claudy (Bann)																		
Upperlands . . . .	IC 24 874047	250	43.5	1.20	1.98	3.95	2.04	3.27	3.66	3.47	4.15	3.06	4.91	6.91	1.32	39.92	1.40	23 Nov
Bann																		
Craigs Forest . . .	IC 24 984158	600	...	1.40	2.21	3.51	3.13	4.83	4.48	3.24	5.39	4.49	6.16	7.57	0.97	47.38	...	...
Agivey (Bann)																		
Garvagh Forest . .	IC 24 836159	300	...	1.18	2.49	5.05	2.77	4.02	4.01	2.84	4.50	3.17	6.02	8.35	1.53	45.93	1.67	23 Nov
Moneydig . . . . .	IC 24 890170	120	42.4	0.99	1.31	3.85	1.88	3.27	4.89	3.53	3.73	2.84	5.11	6.81	1.16	39.37	1.39	23 Nov
Cam Forest . . . .	IC 24 765221	740	...	1.48	3.42	3.66	2.78	5.21	5.61	2.68	4.23	4.05	5.72	8.53	1.46	48.83	1.74	11 Jun
Macosquin (Bann)																		
Springwell Forest .	IC 24 771275	600	...	1.35	2.77	4.47	3.07	4.69	5.00	3.26	4.31	4.82	5.79	9.10	1.26	49.89	...	...
Carthall Filters . .	IC 24 829324	180	...	0.95	1.56	3.21	2.12	3.21	4.15	2.71	2.96	3.35	4.73	7.07	1.32	37.34	1.25	17 Jun
Bann																		
Coleraine, The Cutts	IC 24 854302	20	40.9	1.31	1.71	2.88	2.06	3.44	4.43	2.84	2.95	3.53	4.77	6.93	1.44	38.29	1.23	17 Jun
Somerset Forest . .	IC 24 840301	150	...	1.05	1.69	3.09	2.16	3.31	4.55	2.77	3.22	3.67	4.84	7.17	1.41	38.93	1.59	17 Jun

BUSH AND NORTH-EASTERN STREAMS AREA, 355.6 SQUARE MILES

Coastal																		
Portrush . . . .	IC 24 854411	20	36.5	0.88	1.43	2.43	2.00	2.72	3.17	2.05	3.39	3.55	4.21	6.00	0.95	32.78	...	...



General Table, Part I, British Rainfall 1963

Station	Irish grid reference	Alti- tude ft	Av. 1916- 1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
BUSH AND NORTH-EASTERN—(contd.)																		
<i>Bush</i>																		
Altnahinch Dam .	ID 34 123236	830	59.1	2.84	3.40	5.25	3.30	4.75	5.60	3.70	5.80	4.95	6.80	10.90	1.40	58.69	...	... ..
Ballybraddin Forest	ID 34 109247	640	...	3.04	3.13	4.49	3.39	5.05	5.87	3.07	6.01	5.14	6.42	10.45	1.33	57.39	...	... ..
Breen Forest . .	ID 34 122338	440	...	3.01	2.61	4.68	2.90	4.83	4.61	2.72	5.23	4.58	5.58	11.71	1.04	53.50	...	... ..
<i>Coastal</i>																		
Ballycastle, Glenower	ID 34 124404	90	...	1.62	1.62	3.54	2.96	4.08	4.24	2.47	3.84	4.17	5.76	9.63	0.80	44.73	1.39	10 Nov
Ballypatrick Forest	ID 34 176387	510	...	1.56	2.38	5.05	3.55	4.64	4.25	2.64	4.52	4.55	5.88	10.84	1.13	50.99	1.48	10 Nov
Ballycastle Forest .	ID 34 117400	250	...	1.98	1.91	3.73	3.21	4.26	4.29	2.69	4.01	4.12	6.05	10.52	0.77	47.54	1.56	10 Nov
Beaghs Forest . .	ID 34 162273	830	...	2.54	3.70	6.86	4.38	6.31	6.26	3.33	6.32	6.43	7.86	12.52	1.77	68.28	...	... ..
Parkmore Forest .	ID 34 203207	780	...	2.53	3.66	6.72	3.41	5.75	5.84	3.49	6.31	6.33	7.49	13.18	1.16	65.87	1.97	23 Nov
Glenarm Forest . .	ID 34 301123	100	...	2.08	5.16	5.19	3.12	4.26	3.67	2.60	3.47	3.86	5.68	10.10	1.51	50.70	...	... ..

LAGAN AND EASTERN STREAMS AREA, 764.0 SQUARE MILES

Coastal																		
Larne . . . .	ID 34 393026	150	42.7	1.12	2.24	4.57	2.55	3.79	3.50	2.76	3.91	2.98	4.74	9.27	1.62	43.05	1.77	23 Nov
Ballycarry . .	IJ 33 459949	210	41.6	1.55	1.87	3.75	2.46	3.34	3.85	2.61	3.65	2.89	4.84	7.27	0.98	39.06	1.35	17 Nov
Lough Mourne Res.	IJ 33 418923	620	44.6	2.11	3.06	3.97	2.85	4.11	4.06	3.12	4.37	3.44	5.83	8.19	1.11	46.22	1.45	16 Aug
Copeland Res. .	IJ 33 429916	430	41.6	1.66	2.70	3.84	2.67	3.63	4.38	3.00	4.94	3.40	5.47	7.69	1.03	44.41	1.51	16 Aug
Woodburn																		
North Carn Forest	IJ 33 366922	820	...	2.51	3.08	4.33	2.79	4.39	4.62	3.36	5.31	3.47	6.27	8.27	1.39	49.79	...	...
Woodburn North .	IJ 33 367905	720	48.6	1.82	2.57	3.97	2.99	4.49	4.77	3.56	5.58	3.89	6.10	7.81	1.25	48.80	1.67	16 Aug
Woodburn No. 2 .	IJ 33 362900	850	...	1.76	1.46	3.74	2.75	4.12	4.79	3.60	5.85	3.43	5.95	7.55	1.10	46.10	...	...
Boydstown (Woodburn)																		
Woodburn No. 4 .	IJ 33 354883	740	...	1.83	1.72	3.85	2.48	3.86	4.79	3.20	5.78	3.29	5.78	7.15	1.15	44.88	...	...
Woodburn No. 1 .	IJ 33 353896	850	...	1.93	1.47	3.68	2.55	3.73	4.79	3.48	5.80	3.24	5.75	7.15	1.05	44.62	...	...
Knockagh . . .	IJ 33 365881	720	44.2	1.70	2.17	3.46	2.83	3.94	4.77	3.45	6.13	3.97	6.06	7.49	1.11	47.08	1.67	16 Aug
Woodburn No. 3 .	IJ 33 361896	770	...	1.90	1.43	3.72	2.68	3.98	4.78	3.92	5.84	3.28	5.90	7.55	1.15	46.13	...	...
Woodburn . . .	IJ 33 370893	620	44.6	1.87	2.42	3.62	2.79	4.18	4.65	3.55	5.33	3.62	5.73	7.38	1.04	46.18	1.67	16 Aug
Coastal																		
Dorisland Res. .	IJ 33 385879	260	40.2	1.93	2.05	3.59	2.60	4.27	4.42	3.16	5.66	3.92	5.41	7.45	1.15	45.61	1.86	16 Aug
Coastal																		
Monkstown Upper .	IJ 33 344872	790	...	2.00	1.96	3.56	2.53	3.62	5.24	3.06	5.65	3.22	5.63	7.15	1.03	44.65	1.60	12 Jun
Belfast P. Sta. .	IJ 33 352769	30	37.9	1.68	3.04	4.13	2.48	3.12	4.38	2.37	3.73	2.25	4.36	7.24	0.78	39.56	1.78	12 Jun
Lagan																		
Dromara Police Sta. . . . .	IJ 33 289495	400	40.7	2.96	3.95	5.36	4.27	3.04	3.36	2.54	4.32	2.16	4.79	7.22	1.13	45.10	1.46	10 Nov
Lisadian Laurel- grove . . . .	IJ 33 219591	220	35.5	1.61	2.28	3.06	2.68	3.17	4.27	2.17	4.24	2.37	4.02	5.84	0.68	36.39	1.44	12 Jun
Hillsborough .	IJ 33 251577	390	35.4	1.53	3.29	3.26	3.07	2.92	4.43	2.21	4.74	2.37	4.99	5.78	0.71	39.30	1.28	6 Feb
Blaris Cemetery .	IJ 33 255624	150	...	1.70	3.10	2.96	2.73	2.68	4.16	2.24	4.24	2.24	4.22	5.50	0.74	36.51	1.20	23 Nov
Lisburn W. Wks., Old site . . .	IJ 33 255661	300	...	1.55	2.00	3.31	2.79	3.02	4.19	2.54	4.53	2.70	4.82	5.75	0.65	37.85	1.18	23 Nov
Lisburn, Seymour Park . . . . .	IJ 33 276639	140	...	1.90	3.32	3.13	2.85	2.91	4.20	2.34	4.82	2.46	4.63	6.00	0.63	39.19	...	...
Hillhall . . . .	IJ 33 280635	150	...	1.70	3.28	3.04	2.87	2.83	4.09	2.29	4.42	2.31	4.50	5.90	0.62	37.85	1.40	06 Feb
Tullynacross S. Wks.	IJ 33 284651	80	...	1.90	3.30	3.02	2.31	3.04	4.56	2.38	4.07	2.40	4.47	5.80	0.66	37.91	1.30	23 Nov
Lagmore Res. . .	IJ 33 265690	390	44.6	1.69	2.72	3.49	3.25	3.45	4.59	3.02	5.37	3.34	5.79	6.20	0.63	43.54	...	...
Dunmurry S. Wks. .	IJ 33 298679	50	...	1.85	3.46	4.24	2.92	3.48	4.50	2.83	5.21	3.25	4.95	7.16	0.64	44.49	...	...
Newtownbreda . .	IJ 33 345691	160	...	2.09	4.66	4.09	2.66	3.15	4.14	2.51	4.59	2.69	4.94	6.79	0.72	43.03	...	...
Finaghy . . . .	IJ 33 309699	60	...	1.78	4.60	3.82	2.64	2.53	3.62	2.23	4.27	2.74	4.56	6.49	0.84	40.12	...	...
Old park Filters .	IJ 33 323775	200	45.8	1.81	2.91	3.61	2.54	3.37	4.34	3.01	3.75	2.46	4.76	7.38	0.86	40.80	...	...
Divis Mountain .	IJ 33 287751	1210	...	1.56	3.03	4.13	2.06	2.92	4.87	3.47	5.82	3.09	6.49	7.80	0.80	46.04	1.85	23 Nov
Coastal																		
Knockbreda . . .	IJ 33 359708	160	...	2.09	4.60	4.12	2.74	3.25	4.58	2.61	4.63	2.49	4.69	6.92	0.85	43.57	1.85	12 Jun
Stormont Castle .	IJ 33 402749	190	37.1	2.26	3.57	4.01	2.76	2.96	4.00	2.07	4.24	2.39	4.27	6.65	0.75	39.93	1.51	6 Feb
Creighton's Green	IJ 33 431789	400	...	2.12	4.13	3.98	2.81	3.12	4.29	2.29	4.92	2.62	4.89	7.22	0.98	43.37	1.50	5 Feb
Ballysallagh Res. .	IJ 33 455785	250	40.1	1.97	2.76	3.82	2.81	3.05	3.54	2.46	4.68	2.71	4.71	6.42	1.01	39.94	1.48	16 Aug
Helen's Bay . . .	IJ 33 453825	150	...	1.32	3.27	3.92	2.56	2.75	3.94	2.35	3.93	2.35	4.27	6.53	1.02	38.21	1.56	6 Feb
Bangor, Garth House School . . . .	IJ 33 494822	120	34.9	1.41	2.60	3.58	2.52	2.66	4.23	2.38	3.80	2.31	4.21	6.65	0.82	37.17	1.32	16 Aug
Conlig Res . . .	IJ 33 499786	210	37.2	1.53	2.41	4.00	2.63	3.44	3.95	2.55	4.75	2.71	4.95	6.62	0.95	40.49	1.42	16 Aug
Orlock Res. . . .	IJ 33 561827	20	...	1.37	1.93	3.41	2.02	2.73	3.79	2.18	4.03	2.49	4.14	6.33	0.65	35.07	1.27	16 Aug
Lough Cowey Res.	IJ 33 597546	50	32.9	1.86	2.58	3.49	2.24	2.01	3.38	1.61	4.71	1.49	4.39	5.41	0.68	33.85	1.69	16 Aug
Ballyhalbert . .	IJ 33 651634	10	...	1.20	1.94	3.31	2.50	2.30	2.63	2.24	5.19	2.34	4.52	5.24	0.95	34.36	1.60	16 Aug
Ballywater Park .	IJ 33 623681	50	...	1.49	1.76	3.36	2.91	2.82	3.32	1.92	5.23	2.13	4.00	5.37	0.81	35.12	1.69	16 Aug
Donaghadee, New Road . . . . .	IJ 33 585803	40	...	1.22	2.00	3.44	2.56	2.66	3.55	2.03	4.51	2.19	3.89	5.65	0.75	34.45	2.22	25 Nov
Ballywatticock . .	IJ 33 516721	60	...	1.63	2.81	3.08	2.24	2.59	3.63	1.97	4.58	1.98	3.76	5.47	0.70	34.44	1.87	16 Aug
Whitespots Res. .	IJ 33 487753	180	...	1.38	2.28	3.37	2.44	3.10	3.79	2.18	4.97	2.21	4.47	5.87	0.82	36.88	1.65	16 Aug
Coastal																		
Comber Cemetery	IJ 33 467694	50	...	1.40	2.70	3.20	2.59	2.76	4.09	2.28	4.45	2.12	4.03	5.95	1.00	36.57	1.64	16 Aug
Reagh Island . .	IJ 33 524641	50	...	1.52	2.36	3.13	2.36	2.26	3.50	2.15	4.06	1.81	3.66	4.91	0.56	32.28	1.55	16 Aug
Killyleagh Primary School . . . . .	IJ 33 522531	40	...	1.76	3.38	3.62	2.24	2.10	3.81	1.70	4.14	1.54	4.51	4.49	0.60	33.89	...	...
Moore's Point . .	IJ 33 524507	50	...	1.99	2.41	3.10	2.02	1.96	3.48	1.71	4.34	1.62	4.29	4.98	0.73	32.63	1.73	16 Aug
Hare Island . . .	IJ 33 506494	20	...	1.95	2.59	3.52	2.15	2.00	3.31	1.73	4.19	2.00	4.75	5.52	0.83	34.54	1.53	16 Aug
Quoile																		
Drumkeeragh Forest	IJ 33 338463	850	...	2.25	4.44	5.95	3.88	3.56	3.83	2.58	5.55	2.96	5.56	7.42	1.25	49.23	1.44	23 Nov
Crossgar . . . .	IJ 33 460524	120	...	1.76	3.48	4.17	2.39	2.55	3.38	1.99	4.47	1.95	4.65	6.22	1.06	38.07	1.41	16 Aug
Downpatrick Tech. School . . . . .	IJ 33 485442	30	...	2.17	2.94	3.32	2.31	2.17	3.28	1.71	3.68	2.19	4.47	5.50	0.62	34.36	...	...



General Table, Part I, British Rainfall 1963

Station	Irish grid reference	Altitude ft	Av. 1916-1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
LAGAN AND EASTERN--(contd.)																		
Coastal																		
Killough W. Wks.	LJ 33 526378	10	...	1.56	2.01	3.42	1.94	2.30	3.29	1.79	3.75	2.01	3.96	5.36	0.58	31.97	1.07	16 Aug
Seaforde House	LJ 33 402435	180	41.4	2.75	3.75	4.72	2.83	2.78	2.73	1.49	3.89	2.00	5.11	6.11	1.30	39.46	1.30	10 Nov

NEWRY AND SOUTH-EASTERN STREAMS AREA, 358.6 SQUARE MILES (WITHIN NORTHERN IRELAND)

Coastal																		
Foffany Res. No. 1.	LJ 33 285292	940	...	5.25	6.20	11.54	5.72	5.14	3.70	4.09	5.80	4.03	8.30	14.28	2.23	76.28	2.10	9 Nov
Foffany Res. No. 2.	LJ 33 285292	940	71.3	5.20	6.10	11.40	5.71	5.12	3.67	4.08	5.96	3.97	8.35	14.40	2.16	76.12	2.12	9 Nov
Tollymore Park	LJ 33 346327	250	...	1.85	4.43	9.48	4.57	4.17	2.45	2.54	4.50	2.64	5.08	9.01	1.63	52.35	1.88	13 Mar
Newcastle, Spelga Ave.	LJ 33 371311	30	...	2.18	4.37	8.04	3.89	4.16	2.94	3.14	4.69	2.94	5.37	8.28	0.83	50.83	...	...
Slieve Lamagan	LJ 33 322255	1320	72.1	4.85	5.45	8.25	4.85	4.65	4.65	3.75	8.20	4.35	8.20	10.25	1.80	69.25	...	...
Annalong Valley	LJ 33 355225	430	48.4	2.57	3.23	5.92	3.50	3.09	3.53	2.67	6.06	2.90	5.49	7.35	1.20	47.51	1.75	13 Mar
Slieve Bearnagh	LJ 33 314279	1950	71.5	4.97	5.70	9.80	5.24	4.80	4.24	3.82	7.12	4.68	8.20	9.86	1.68	70.11	...	...
Lough Shannagh	LJ 33 298259	1280	72.2	4.84	6.30	9.31	5.53	4.83	4.62	4.06	7.62	4.42	8.04	10.21	1.74	71.52	...	...
Silent Valley W. Wks	LJ 33 305216	420	52.8	3.51	4.69	7.29	4.32	3.57	3.90	2.69	7.42	3.62	6.68	9.53	1.36	58.58	2.09	13 Mar
Mourne Park Forest	LJ 33 282166	250	...	1.62	2.80	4.86	3.37	2.26	2.70	2.26	5.43	2.74	3.91	5.62	0.77	38.34	1.81	16 Aug
Kilkeel	LJ 33 315140	60	...	1.46	1.50	4.05	2.62	2.15	2.37	1.98	4.45	2.56	3.64	5.37	0.72	32.87	1.18	23 Nov
Rostrevor Forest	LJ 33 185179	140	...	1.84	5.82	6.15	3.77	3.13	2.61	2.22	5.65	2.58	4.58	8.92	1.07	48.34	...	...
Newry																		
Bessbrook	LJ 33 051284	260	40.1	1.30	4.06	5.39	3.36	2.91	3.60	2.26	4.84	2.54	4.94	7.50	1.17	43.87	1.75	5 Feb
Bessbrook No. 2.	LJ 33 051284	260	...	1.43	4.47	5.47	3.30	2.76	3.42	2.18	4.80	2.44	4.97	7.57	1.16	43.97	2.11	5 Feb
Newry Abbey	LJ 33 088272	30	...	1.56	5.12	5.15	3.61	2.44	3.37	1.89	3.79	2.61	4.10	8.00	1.15	42.79	1.89	5 Feb
Newry, Bridge St. House	LJ 33 082258	20	38.7	1.38	5.60	5.21	3.38	2.43	3.38	1.92	3.94	2.62	4.55	8.04	1.01	43.46	2.18	5 Feb
Narrow Water Forest	LJ 33 113208	40	...	1.40	5.64	6.70	3.28	2.49	2.38	2.03	4.30	2.67	4.91	8.80	1.22	45.82	1.65	6 Feb
Castletown																		
Bonds Mountain Forest	IH 23 025291	740	...	2.79	4.05	5.49	3.46	3.23	5.24	2.74	6.36	3.25	6.53	8.90	1.40	53.44	1.80	5 Feb
Kilcurry (Castletown)																		
Slieve Gullion Forest	LJ 33 012165	310	...	2.19	3.41	4.99	2.20	2.38	2.92	2.78	4.70	2.55	4.63	8.33	1.30	42.38	...	...

ERNE AND WESTERN STREAMS AREA, 777.9 SQUARE MILES (WITHIN NORTHERN IRELAND)

Finn (Erne)																		
Rosslea Forest	IH 23 541313	240	...	1.05	1.94	4.92	2.34	2.77	3.71	1.53	3.18	2.97	4.40	6.28	0.97	36.06	1.36	15 Mar
Erne																		
Crom Castle	IH 23 356240	200	39.3	0.90	1.35	4.77	2.11	2.94	2.95	1.77	2.90	2.83	4.47	5.77	1.29	34.05	0.99	17 Jun
Colebrooke (Erne)																		
Mullaghfad Forest	IH 23 497423	540	...	1.65	2.02	6.56	3.59	4.06	3.58	2.80	4.21	4.14	5.90	7.80	1.53	47.84	1.41	15 Mar
Doon Forest	IH 23 447372	600	...	0.82	1.33	6.19	3.36	4.08	3.66	3.36	4.35	4.07	5.52	7.68	1.58	46.00	...	...
Alderwood W. Wks.	IH 23 487462	510	...	1.05	1.45	5.85	3.75	3.55	2.85	2.95	3.68	3.40	5.00	7.40	1.30	42.23	...	...
Colebrooke	IH 23 409446	250	41.3	1.09	1.39	4.98	3.43	3.49	2.96	2.77	3.86	3.53	5.06	6.72	1.00	40.28	0.96	23 Nov
Clabby W. Wks.	IH 23 408508	480	...	1.10	1.50	5.03	3.16	3.66	2.86	3.21	4.11	3.25	4.62	6.88	0.98	40.36	...	...
Tempo (Colebrooke)																		
Pubble Forest	IH 23 335465	290	...	0.92	1.44	4.67	3.03	3.94	2.46	3.46	3.40	3.35	4.80	5.84	0.95	38.26	1.04	23 Nov
Colebrooke (Erne)																		
Bunlougher Forest	IH 23 405350	520	...	1.01	1.48	4.70	2.73	3.61	3.21	2.71	3.31	3.35	4.69	6.10	1.26	38.16	0.90	23 Nov
Arney (Erne)																		
Ballintempo Forest	IH 23 054413	370	...	1.30	2.90	5.54	2.89	4.24	2.88	3.72	3.89	3.41	5.08	7.14	1.54	44.53	1.24	17 Nov
Florence Court	IH 23 175344	270	48.6	1.16	1.82	7.15	3.29	4.19	2.02	4.44	3.86	3.02	4.95	7.38	1.88	45.16	1.15	17 Nov
Erne																		
Bellanaleck W. Wks	IH 23 244390	150	...	0.70	1.00	4.24	2.52	3.12	2.25	2.57	2.89	2.63	4.10	5.52	1.29	32.83	0.99	24 Nov
Bellevue	IH 23 253410	210	39.7	0.67	0.46	3.90	2.17	2.95	1.94	3.66	2.69	2.32	3.78	4.91	0.87	30.32	1.10	5 Jul
Sillees (Erne)																		
Lough Navar Forest	IH 23 062546	490	...	1.46	2.90	6.72	3.30	4.84	3.58	5.71	4.94	4.21	6.38	8.09	1.38	53.51	1.45	6 Jul
Belmore Forest	IH 23 121438	400	...	1.31	2.55	6.09	3.34	4.20	3.20	3.10	4.52	3.96	6.34	7.92	1.77	48.30	1.18	23 Nov
Erne																		
Portora Royal School	IH 23 224448	250	...	0.61	1.09	3.84	2.52	3.15	2.58	3.20	2.45	2.64	4.71	6.02	1.13	33.94	...	...
Portora Sluice	IH 23 223453	170	...	0.90	1.08	4.42	2.83	3.51	2.40	3.29	2.76	2.92	4.98	6.32	1.27	36.68	1.27	23 Nov
Breagho Bridge	IH 23 265475	340	...	0.75	0.96	4.36	2.88	3.17	2.51	3.67	3.05	2.77	4.43	5.74	1.11	35.40	1.16	23 Nov
Ballinamallard (Erne)																		
Ballinamallard S. Wks.	IH 23 261528	190	...	0.95	1.51	4.28	3.14	4.08	3.15	2.68	3.37	2.75	4.40	6.56	1.24	38.11	1.30	17 Jun
Irvinestown Police Sta.	IH 23 236582	300	40.8	0.91	1.06	3.60	2.94	3.96	3.09	2.84	3.65	2.99	4.31	5.47	0.77	35.59	1.35	17 Jun
Irvinestown P. Sta.	IH 23 230583	290	...	1.06	1.44	4.39	2.90	3.71	3.42	3.17	3.57	3.26	4.59	5.78	0.87	38.16	1.23	17 Jun



General Table, Part I, British Rainfall 1963

Station	Irish grid reference	Alti- tude ft	Av. 1916- 1950 in.	Rainfall in inches													Max fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	in.	date
ERNE AND WESTERN—(contd.																		
<i>Erne</i>																		
Ely Lodge . . .	IH 23 191511	210	...	0·87	1·51	4·44	3·11	3·45	2·80	2·46	3·24	2·73	4·49	6·11	1·10	36·31	1·05	23 Nov
Castle Archdale Forest . . .	IH 23 189593	230	40·9	0·74	1·12	4·53	2·90	3·76	3·07	3·32	3·82	3·26	4·45	5·72	0·89	37·58	1·33	17 Jun
<i>Kesh (Erne)</i>																		
Kesh Forest . .	IH 23 181664	270	...	0·97	1·35	4·56	2·91	4·56	3·76	3·16	3·80	3·63	4·90	6·87	0·99	41·46	1·33	17 Jun
<i>Erne</i>																		
Roscor . . .	IG 13 971551	500	48·2	1·31	1·86	5·30	2·54	4·29	3·55	4·56	6·68	4·16	5·94	7·11	1·45	47·75	1·19	17 Jun
Belleek . . .	IG 13 940590	150	48·4	1·24	1·60	4·84	2·33	4·60	3·44	3·58	4·80	4·00	5·40	5·86	1·26	42·95	...	... ..

Channel Islands

CHANNEL ISLANDS AREA, 75·3 SQUARE MILES

	U.T.M. grid reference (Zone 30U)																	
ALDERNEY																		
<i>Coastal</i>																		
Alderney	WA555 564065	290	33·4	2·01	1·86	3·33	3·56	1·15	2·70	1·66	6·32	2·30	1·58	7·17	1·55	35·19	1·70	19 Aug
GUERNSEY																		
<i>Coastal</i>																		
Les Quartiers . .	WV554 323804	40	31·6	2·14	1·71	2·73	3·25	1·20	1·90	1·38	3·12	2·89	2·10	6·42	2·02	30·86	0·89	17 Nov
Haut Nez . . .	WV554 311762	350	34·5	2·02	1·57	2·76	3·80	1·32	2·32	1·67	3·27	2·56	2·26	6·96	1·99	32·50	0·85	24 Sep
Guernsey . . .	WV554 294759	340	33·9	2·26	2·11	2·91	3·82	1·38	2·07	1·49	2·88	2·22	2·00	6·26	2·02	31·42	0·89	2 Jan
Kings Mills . . .	WV554 292787	50	...	2·22	1·63	2·96	3·73	1·38	1·93	1·47	3·06	2·54	2·01	6·80	2·03	31·76	0·93	17 Nov
SARK																		
<i>Coastal</i>																		
Sark, La Clôture .	WV554 456736	270	...	1·75	1·19	2·34	2·90	1·26	2·27	1·68	3·91	3·27	1·93	6·40	1·55	30·45	1·03	2 Jan
JERSEY																		
<i>Coastal</i>																		
St. Ouen, La Brecquette . . .	WV554 558542	50	32·4	1·73	1·70	2·50	2·77	1·15	1·29	1·23	2·62	2·85	1·54	5·81	1·62	26·81	1·09	1 Sep
St. Brelade, La Sergente . . .	WV554 566486	190	32·2	1·57	1·41	2·77	2·83	1·23	1·81	1·14	2·92	3·32	1·41	5·77	1·62	27·80	1·22	1 Sep
St. Ouen's Manor .	WV554 583530	260	31·7	1·72	1·88	2·78	3·06	1·28	1·75	1·44	3·60	3·36	1·84	6·23	1·49	30·43	1·25	1 Sep
Jersey . . .	WV554 587508	270	32·8	1·73	1·58	2·79	2·97	1·27	1·81	1·04	3·63	3·97	1·75	5·98	1·60	30·12	1·85	1 Sep
Beaumont Marsh .	WV554 616499	10	...	1·82	1·72	3·10	3·14	1·50	1·90	0·77	3·61	3·72	1·87	6·91	1·88	31·94	1·31	1 Sep
Handois Res. . .	WV554 631536	250	37·7	1·84	1·90	3·15	3·32	1·57	2·12	0·93	3·96	3·87	2·01	7·06	1·58	33·31	1·17	{ 3 Aug 1 Sep
Millbrook Res. .	WV554 631507	50	34·3	1·67	1·83	3·60	3·10	1·40	1·79	0·69	3·59	3·98	1·71	6·27	1·79	31·42	1·53	1 Sep
Trinity . . .	WV554 659539	340	35·9	1·48	1·88	3·12	3·36	1·62	2·22	0·80	4·07	4·04	2·12	6·63	1·78	33·12	1·32	3 Aug
St. Helier . . .	WV554 651483	30	30·1	1·43	1·88	2·55	3·00	1·12	1·48	0·66	3·13	4·92	1·31	5·84	1·70	29·02	1·15	1 Sep
St. Louis Observatory	WV554 660493	180	33·3	1·43	2·00	2·98	3·32	1·44	1·79	0·73	3·74	4·00	1·69	6·08	1·91	31·11	1·32	3 Aug
Grands Vaux Res. .	WV554 664507	60	...	1·60	1·85	2·97	3·41	1·41	1·82	0·78	4·04	4·44	1·72	6·47	1·88	32·39	1·60	1 Sep
St. Saviour, Petit Ménage . . .	WV554 662481	30	33·2	1·42	1·78	2·72	3·10	1·25	1·77	0·63	3·34	3·61	1·43	6·08	1·73	28·86	1·16	3 Aug



BRITISH RAINFALL 1963

Part II

Summary tables, maps and graphs with discussion







## 1 MAIN CHARACTERISTIC OF THE YEAR

### General Summary

The most noteworthy feature for 1963 was the bitterly cold weather with persistent easterly winds, frequent blizzards and widespread snow-cover during January and February. Mean temperatures during these two months taken together were the lowest over central England since January-February 1740.

Rainfall for the year over all counties of the United Kingdom was slightly below average. January and February were both relatively dry with very little snow-melt during the period. Strong winds piled the snow into deep drifts especially in the south-west and north-east of England. Except for the months May and June when rainfall over England and Wales was below average, the first two months of the year were followed by a generally wet spring and summer. Mean temperatures during the period January to September were near or below the norm. The months of September and October were comparatively dry but the season ended with an exceptionally wet November. Rainfall for December was well below average.

### Notes on conditions month by month

**January.** Mainly anticyclonic conditions. This was the driest January in England and Wales since 1881. In spite of prolonged periods of snow over large areas of southern England, Lancashire and the Lake District, rainfall was well below the average.

**February.** Anticyclonic conditions continued. It was particularly dry in northern Scotland and north-west England especially during the second half of the month.

**March.** A change from anticyclonic type of weather. On the 6th there was a rapid rise in temperature as the warm sector of a depression moved north-east over the country. A short cold spell with sleet showers occurred about the 22nd. The month ended mild and unsettled with heavy rain at times.

**April.** Unsettled, wet weather continued but was interrupted by cold north to north-easterly winds with thundery showers and sunny periods from the 2nd to the 9th. A ridge of high pressure prevailed from the 23rd to 27th.

**May.** Unsettled until the 21st. Warm dry anticyclonic conditions then prevailed but thundery rain occurred in south-east England on the 28th and 29th.

**June.** Generally anticyclonic for the first two weeks apart from local outbreaks of thundery rain, then changeable weather due to troughs and ridges from the west. Continuous rain during the last two days was associated with a depression over England.

**July.** Unsettled wet weather until the 19th. This was followed by warm anticyclonic weather which continued to the end of the month.

**August.** Generally a wet month. Cool, dull and unsettled with rainfall in most areas above average.

**September.** The early part of the month was unsettled with heavy rainfall during the first week in south-east England. On the 12th an anticyclone developed and weather remained dry until the 23rd. During the last week it was wet and unsettled.

**October.** Predominately anticyclonic conditions, particularly over southern England. Short spells of unsettled weather during the first week and the last few days of the month.

**November.** A wet month. Rainfall was above average in all areas.

**December.** Unsettled weather continued till the 12th. Thereafter the weather was dry and anticyclonic. The last few days of the month were wet.

Details of heavy falls on individual occasions are given in Sections 5 and 6 of Part II.



TABLE 1  
Estimated areal rainfall for parts of the United Kingdom

1A. Averages 1916-1950 in inches

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	Winter half-year Oct-Mar	Summer half-year Apr-Sep	Area* (sq. ml.)
England . . . . .	3.2	2.3	2.1	2.2	2.3	2.0	3.0	3.0	2.7	3.3	3.5	3.1	32.7	17.5	15.2	50327
Wales . . . . .	5.9	4.1	3.3	3.2	3.4	3.1	4.2	4.6	4.5	5.8	5.7	5.6	53.4	30.4	23.0	8017
England and Wales . . . . .	3.6	2.6	2.2	2.3	2.5	2.2	3.1	3.2	3.0	3.6	3.8	3.5	35.6	19.3	16.3	58344
Scotland . . . . .	6.1	4.2	3.5	3.5	3.4	3.4	4.5	4.8	5.0	6.2	5.7	5.6	55.9	31.3	24.6	30411
Northern Ireland . . . . .	4.3	3.0	2.6	2.6	2.8	2.8	3.8	4.0	3.8	4.4	4.1	4.3	42.5	22.7	19.8	5459
Isle of Man . . . . .	5.5	3.4	3.1	2.9	3.1	3.0	3.4	4.2	4.5	5.5	5.2	5.4	49.2	28.1	21.1	221
Great Britain . . . . .	4.4	3.1	2.7	2.8	2.8	2.6	3.6	3.7	3.7	4.5	4.4	4.2	42.5	23.3	19.2	88755

\* From: *Britain—an official handbook*, 1964 edition. Central Office of Information, London, H.M.S.O. 1964.

1B. Values for 1963 in inches

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	Winter half-year Oct 1962- Mar 1963	Summer half-year Apr- Sep 1963	Twelve months Oct 1962- Sep 1963
England . . . . .	1.2	1.3	3.7	2.9	1.8	3.1	2.0	3.9	2.6	2.2	5.8	1.1	31.6	13.0	16.3	29.3
Wales . . . . .	1.2	1.8	6.4	4.8	3.1	4.7	2.3	4.3	3.7	3.2	9.5	1.4	46.4	19.7	22.9	42.6
England and Wales . . . . .	1.2	1.4	4.1	3.2	2.0	3.3	2.0	4.0	2.7	2.3	6.3	1.1	33.6	14.0	17.2	31.2
Scotland . . . . .	1.6	1.3	6.0	3.3	4.6	3.8	3.2	5.7	5.0	5.7	7.6	2.4	50.2	22.9	25.6	48.5
Northern Ireland . . . . .	1.4	2.4	4.2	2.8	3.4	3.8	2.5	4.0	3.0	4.8	6.7	1.0	40.0	16.9	19.5	36.4
Isle of Man . . . . .	1.3	1.5	6.2	3.7	3.3	3.4	2.3	5.9	3.1	6.0	7.5	1.4	45.6	22.8	21.7	44.5
Great Britain . . . . .	1.3	1.4	4.8	3.2	2.9	3.5	2.4	4.6	3.5	3.5	6.7	1.5	39.3	17.1	20.1	37.2

1C. Values for 1963, percentage of annual average (1916-1950)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	Winter half-year Oct 1962- Mar 1963	Summer half-year Apr- Sep 1963	Twelve months Oct 1962- Sep 1963
England . . . . .	3.7	4.0	11.3	8.8	5.0	9.5	6.1	11.9	7.9	6.7	17.7	3.4	96	40	49	89
Wales . . . . .	2.2	3.4	12.0	9.0	5.8	8.8	4.3	8.1	6.9	6.0	17.8	2.6	87	37	43	80
England and Wales . . . . .	3.4	3.9	11.5	9.0	5.6	9.3	5.6	11.2	7.6	6.5	17.7	3.1	94	39	48	87
Scotland . . . . .	2.9	2.3	10.7	5.9	8.2	6.8	5.7	10.2	8.9	10.2	13.6	4.3	90	41	46	87
Northern Ireland . . . . .	3.3	5.7	9.9	6.6	8.0	8.9	5.9	9.4	7.1	11.3	15.8	2.3	94	40	46	86
Isle of Man . . . . .	2.6	3.1	12.6	7.5	6.7	6.9	4.6	12.0	6.3	12.2	15.2	2.9	93	46	44	90
Great Britain . . . . .	3.1	3.3	11.3	7.5	6.8	8.2	5.7	10.8	8.2	8.2	15.8	3.5	92	40	47	87



2 MONTHLY, ANNUAL AND SEASONAL RAINFALL

This section presents, for a selection of stations, tabulated data expressed as a percentage of average annual rainfall for the standard period 1916-1950, a series of monthly, seasonal and annual equipercental maps and a map of total rainfall in 1963 expressed in absolute measure.

Equipercental maps in their present form were first introduced in *British Rainfall* 1961. The monthly and seasonal maps are based on the records of a rather limited number of stations (about 550) and consequently give a broad and somewhat simplified picture of the equipercental distribution of rainfall. The annual map, however, is based on all the reliable data available and therefore is much more detailed; so much so that a few minor features too small to reproduce clearly in this publication have had to be

suppressed. This map supersedes earlier versions based on less abundant data.

For the purpose of comparisons, maps of monthly and seasonal average rainfall expressed as a percentage of standard period annual average are to be published in the *British Rainfall Supplement* 1961-65. The monthly equipercental maps are also available in booklet No. 2A issued in conjunction with the map of average annual rainfall for 1916-1950 published by the Ordnance Survey in the Ministry of Housing and Local Government planning series.

The map showing total rainfall for the calendar year expressed in absolute measure (inches with millimetre equivalents) is identical with that published in the *Monthly Weather Report Annual Summary*; the monthly maps in absolute measure are published in the *Monthly Weather Report*.

TABLE 2  
Monthly, annual and seasonal rainfall, percentage of annual average 1916-1950

Area and Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	Winter half-year Oct 1962- Mar 1963	Summer half-year Apr- Sep 1963	Twelve months Oct 1962- Sep 1963
<i>Northumbrian</i>																
Lilburn Tower . . .	8.9	8.2	6.2	6.2	4.1	12.2	4.7	25.8	10.4	4.9	22.3	6.2	120	47	63	110
Cockle Park . . .	11.2	7.6	6.1	5.7	3.7	11.4	6.8	26.1	4.6	4.7	20.7	3.0	112	43	58	101
Bellingham . . .	6.1	6.2	9.2	8.3	7.4	7.9	5.5	14.2	7.3	6.3	20.4	4.9	104	39	51	90
Hexham Res. . . .	8.3	4.2	6.0	6.7	4.7	9.3	6.4	17.8	7.1	6.0	23.5	3.4	103	36	52	88
Durham . . . . .	11.1	10.7	6.4	6.2	3.6	11.6	4.9	14.0	6.8	5.0	14.5	5.6	100	51	47	98
Hury Res. . . . .	6.4	7.6	8.1	5.1	4.4	9.4	4.1	10.6	10.4	6.1	18.9	3.8	95	39	44	83
Darlington, South Park	7.5	6.2	8.3	7.4	4.4	13.0	5.1	15.6	9.1	5.3	16.1	3.4	101	40	55	95
<i>Yorkshire Ouse and Hull</i>																
Mulgrave Castle . .	7.6	10.1	6.3	4.2	5.3	11.1	3.1	13.4	4.6	5.1	15.1	7.1	93	42	42	84
Scarborough . . .	6.3	5.5	6.1	6.3	4.3	13.2	3.9	16.7	5.7	5.2	15.6	7.9	97	40	50	90
Hull . . . . .	4.8	5.1	7.5	9.3	6.2	16.0	7.1	20.6	4.9	6.2	14.9	4.0	107	34	64	98
Richmond, Green																
Howard Road . . .	5.1	5.6	9.1	6.3	2.7	12.6	10.3	10.2	7.9	5.3	18.9	2.8	97	32	50	82
Dishforth . . . .	3.0	5.4	8.2	7.0	4.3	16.1	7.3	12.7	5.6	5.2	14.2	3.6	93	31	53	84
York . . . . .	3.5	4.9	8.1	7.0	4.3	18.6	4.1	12.1	5.4	7.0	13.0	3.4	91	30	52	82
Malham Tarn . . .	1.8	2.6	10.2	8.0	4.9	8.5	7.5	12.1	8.0	7.6	18.6	2.7	93	33	49	82
Bradford . . . .	4.2	2.5	9.8	6.7	3.8	11.7	11.1	6.9	8.2	6.8	18.9	3.6	94	30	48	78
Wakefield . . . .	3.8	2.0	5.5	5.6	4.2	13.2	7.2	10.7	6.0	5.6	11.1	2.4	77	22	47	69
Thorne . . . . .	4.3	3.5	7.4	5.8	3.5	15.9	4.3	13.2	5.9	5.8	14.2	2.2	86	29	49	78
<i>Trent</i>																
Keele . . . . .	1.6	0.9	6.6	5.0	4.8	10.6	4.3	8.3	9.7	7.7	12.7	1.5	74	27	43	70
Edgbaston . . . .	3.4	2.9	10.6	8.0	6.2	10.7	7.0	7.8	5.4	6.2	15.4	1.8	85	33	45	78
Stanley Moor . . .	1.4	2.9	6.4	6.6	7.8	8.2	4.7	10.8	11.0	7.9	12.1	1.9	82	32	49	81
Nanpantan Res. . .	2.4	1.8	11.8	7.2	4.8	10.5	3.9	12.0	8.5	5.1	19.3	1.3	89	28	47	75
Mansfield . . . .	4.7	2.8	12.2	9.0	5.4	10.8	10.4	9.6	9.4	4.6	16.8	2.3	98	36	55	91
<i>Lincolnshire</i>																
Manby . . . . .	5.4	3.6	8.8	10.3	6.1	9.5	8.2	21.6	5.5	4.4	14.4	3.6	101	38	61	99
Horncastle . . . .	4.0	4.4	8.7	10.6	5.7	6.0	7.6	17.1	8.3	4.2	12.0	3.0	92	34	55	89
Cranwell . . . . .	4.0	1.7	8.9	8.4	5.5	7.8	5.1	14.8	11.2	4.4	12.5	2.1	86	29	53	82
<i>Welland and Nene</i>																
Eye Brook Res. . .	4.3	1.8	12.6	7.0	6.5	7.5	7.0	13.0	8.8	5.9	14.3	1.8	91	33	50	83
Holbeach . . . . .	3.7	2.5	12.3	6.2	8.4	9.5	10.6	16.7	7.7	3.8	13.6	2.3	97	37	59	96
Ravensthorpe . . .	3.8	2.3	12.1	7.2	5.1	9.4	4.5	18.0	8.2	5.5	17.2	2.3	96	34	52	86
<i>Great Ouse</i>																
Foxcote P. Sta. . .	4.6	1.5	12.9	7.7	5.1	5.9	6.1	17.3	7.6	6.2	16.5	2.2	94	40	50	90
Cardington . . . .	3.7	1.9	11.7	7.1	6.3	7.2	6.1	12.8	10.5	5.8	17.4	1.8	92	35	50	85
Odsey . . . . .	3.9	2.5	11.6	8.0	7.2	6.1	12.9	19.7	9.4	6.0	16.8	1.7	106	38	63	101
Cambridge Botanic																
Garden . . . . .	5.1	2.8	9.4	8.1	7.6	8.0	11.2	17.5	6.4	7.4	13.0	1.7	98	36	59	95
Bury St. Edmunds .	5.5	2.3	9.3	9.2	7.9	3.7	10.3	14.4	6.8	6.3	11.8	1.7	89	35	52	87
Mildenhall . . . .	3.8	2.4	9.6	7.5	7.1	8.2	7.5	15.6	7.8	6.3	10.9	2.3	89	36	54	90
Sandringham House .	4.7	3.4	12.3	8.2	7.3	9.7	11.4	17.8	6.1	3.8	12.3	4.0	101	40	61	101
<i>East Suffolk and Norfolk</i>																
Sprowston . . . .	3.1	2.0	8.6	7.4	7.2	6.1	6.6	18.3	6.4	5.4	9.5	3.8	84	36	52	88
Lowestoft . . . .	4.9	3.0	9.8	10.5	10.0	5.6	4.3	15.2	4.5	7.7	10.7	3.6	90	47	50	97
Belstead Hall . . .	4.0	2.0	11.6	9.7	8.3	6.8	8.0	12.5	9.1	6.2	16.8	2.3	97	43	55	98



TABLE 2 (continued)

Monthly, annual and seasonal rainfall, percentage of annual average, 1916-1950

Area and Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	Winter half-year Oct 1962- Mar 1963	Summer half-year Apr- Sep 1963	Twelve months Oct 1962- Sep 1963
<i>Essex</i>																
Felsted School . . .	4.1	2.5	11.2	9.0	9.8	9.6	8.1	12.2	7.6	8.4	13.9	2.3	99	36	56	92
Shoeburyness . . .	3.7	3.5	9.4	9.8	9.2	10.0	5.3	11.8	8.0	8.0	17.4	2.5	99	42	54	96
<i>Lee</i>																
Meesden . . . . .	3.9	2.3	11.4	8.7	6.7	6.0	7.0	12.5	8.0	7.5	17.9	1.7	94	38	49	87
Darnicle Hill P. Sta .	2.5	2.7	12.6	8.4	5.7	5.3	6.0	10.6	9.5	7.2	17.4	2.3	90	40	45	85
<i>London, left bank</i>																
Camden Square . . .	3.8	1.5	10.8	8.0	7.5	8.2	5.0	11.5	8.9	6.0	18.2	2.9	92	39	49	88
<i>Thames</i>																
Cirencester . . . .	4.7	1.7	12.5	7.5	4.8	12.6	6.7	11.0	4.9	5.7	17.4	3.4	93	39	48	87
Oxford . . . . .	4.2	1.6	11.6	7.7	6.7	10.1	7.3	12.5	8.9	6.8	17.7	2.8	98	38	53	91
Maidenhead S. Wks .	2.9	2.0	12.8	8.5	6.0	9.8	6.4	12.8	11.0	8.4	20.8	3.2	105	45	55	100
Rothamsted . . . .	4.7	3.1	14.3	8.3	5.9	13.7	5.6	11.9	8.2	6.2	16.3	2.5	101	45	54	99
Hindhead W. Wks. .	3.6	5.4	14.9	11.3	5.7	7.6	5.2	11.9	8.4	7.8	22.8	3.2	108	49	50	99
Mickleham . . . . .	2.8	2.8	15.4	9.9	5.6	5.0	4.7	11.9	9.4	7.1	15.3	2.6	92	47	46	93
<i>London, right bank</i>																
Kew . . . . .	3.2	1.0	9.6	8.1	6.3	8.1	5.3	9.6	9.4	6.3	18.7	2.8	89	41	47	88
Bromley . . . . .	4.5	3.3	11.9	9.2	7.0	9.3	4.7	10.1	9.8	6.3	15.2	2.3	94	45	50	95
<i>Kent</i>																
Falconhurst . . . .	1.9	2.4	13.4	9.4	6.9	9.4	4.4	12.2	9.0	7.8	21.0	2.5	100	42	51	93
East Malling . . . .	2.5	2.3	11.1	9.4	8.8	8.2	5.2	13.2	8.5	6.5	18.6	2.6	97	42	53	95
Herne Bay . . . . .	1.6	3.0	11.0	8.0	7.5	11.5	6.2	11.0	7.1	6.8	21.4	1.9	97	42	51	93
Ashford . . . . .	2.6	2.6	13.1	11.2	11.5	8.7	4.8	11.0	7.2	7.9	20.7	2.2	104	48	55	103
Dover . . . . .	1.6	3.3	10.7	9.0	7.7	10.0	5.3	11.0	9.2	7.8	32.2	2.0	110	48	52	100
<i>Sussex</i>																
Hastings . . . . .	2.5	3.0	9.3	12.4	6.3	10.0	5.7	9.0	10.9	7.4	26.0	2.3	105	47	54	102
Seaford, Newlands .	2.0	2.4	9.4	12.6	5.0	11.8	5.0	9.0	10.2	7.6	28.0	3.2	106	43	54	97
Worthing . . . . .	1.6	2.9	10.9	12.4	6.5	6.9	3.9	8.6	9.1	7.1	25.2	2.7	98	44	48	92
Horsham S. Wks. . .	1.1	2.2	13.2	11.6	4.3	6.9	4.4	13.9	11.9	6.7	21.1	2.5	100	42	53	95
<i>Hampshire</i>																
Farlington Filters .	1.5	4.1	13.3	13.6	4.6	7.5	6.1	11.2	9.0	7.5	20.9	4.1	103	46	52	98
Southampton . . .	1.8	4.2	14.2	12.0	5.2	7.8	3.9	10.8	8.2	5.5	18.8	4.4	97	43	48	91
Wootton House . . .	3.3	1.8	15.4	10.2	4.7	8.6	5.2	13.9	9.5	8.0	18.1	3.5	102	45	52	97
Andover S. Wks. . .	1.9	2.6	16.6	11.7	4.5	9.6	5.0	9.8	8.4	6.0	18.6	2.9	98	47	49	96
<i>Isle of Wight</i>																
Ryde . . . . .	2.8	5.0	12.3	13.6	3.8	9.2	4.7	14.2	9.6	7.3	20.8	4.0	107	47	55	102
<i>Avon and Dorset</i>																
Porton . . . . .	3.7	4.1	15.5	10.9	4.7	16.9	4.4	10.8	8.4	5.6	18.2	3.2	106	46	56	102
Stourhead . . . . .	1.5	4.2	12.5	10.8	5.6	8.7	4.4	11.0	8.2	7.1	15.2	3.6	93	39	49	88
Blandford, Kings Rd.	1.7	6.3	15.1	11.2	4.3	7.8	5.1	12.5	8.0	5.9	23.2	4.8	106	48	49	97
Weymouth . . . . .	2.8	6.4	13.0	11.1	4.5	9.2	4.8	12.5	9.7	8.2	20.0	6.0	108	51	52	103
Beaminster . . . . .	3.3	6.9	13.6	12.4	3.9	7.5	4.7	8.5	8.3	4.6	19.1	6.3	99	48	45	93
<i>Devon, south</i>																
Exeter . . . . .	2.2	8.3	13.6	12.0	2.9	4.7	3.7	9.6	3.0	6.4	21.9	6.0	94	44	36	80
Honemead . . . . .	3.0	4.3	11.6	8.3	4.9	6.5	5.3	12.2	7.0	6.8	19.7	3.4	93	36	44	80
Totnes . . . . .	2.7	7.2	15.5	10.6	3.9	5.6	5.9	9.3	4.4	6.9	24.7	4.8	102	45	40	85
<i>Cornwall</i>																
Mount Batten . . .	2.2	8.2	14.1	9.4	5.3	6.8	4.5	8.3	5.2	8.7	23.5	5.8	102	48	40	88
Falmouth . . . . .	1.8	11.1	13.4	8.9	2.9	6.5	8.6	7.5	5.2	6.4	21.1	5.5	99	49	40	89
Tresco Abbey . . .	3.4	11.9	12.7	7.5	3.5	6.3	6.0	7.0	2.9	6.8	21.4	6.3	96	49	33	82
Newquay . . . . .	3.5	11.6	14.4	9.7	4.5	8.8	8.5	10.5	3.5	6.7	19.7	4.3	106	56	45	101
Trevanson . . . . .	2.7	11.7	15.2	9.7	3.7	9.3	8.4	9.7	4.3	5.9	21.7	4.3	107	56	45	101
<i>Devon, north</i>																
Chivenor . . . . .	1.9	3.7	10.5	8.5	3.2	6.0	9.5	11.8	4.0	4.6	21.1	2.8	88	30	43	73
<i>Somerset</i>																
Taunton . . . . .	4.4	8.9	16.0	11.7	5.4	8.1	8.5	10.1	3.4	4.7	19.4	4.9	106	54	47	101
Millfield . . . . .	2.1	5.8	13.1	13.4	7.1	11.0	7.2	12.5	9.1	6.7	14.5	3.9	106	43	60	103
<i>Bristol Avon</i>																
West Lavington . . .	1.9	2.4	13.0	7.5	5.6	9.7	4.6	10.8	6.7	5.0	17.1	3.2	88	35	45	80
Long Ashton . . . .	2.6	3.8	12.2	9.9	4.2	8.3	4.1	9.8	10.3	5.9	16.7	2.4	90	34	47	81
<i>Severn</i>																
Thornbury Park . . .	3.0	2.7	11.5	9.3	6.2	14.2	5.3	11.2	8.3	4.4	17.8	3.5	97	32	55	87
Lake Vyrnwy . . . .	2.1	2.9	11.8	8.5	7.6	7.3	2.7	7.9	8.2	4.9	20.4	4.8	89	37	42	79
Shawbury . . . . .	3.2	1.5	8.6	7.7	4.7	10.8	3.8	6.2	9.5	6.9	13.7	1.4	78	31	43	74
Bridgnorth . . . . .	3.9	2.8	10.7	7.5	4.6	8.9	6.2	6.7	7.6	5.6	15.6	1.5	82	33	41	74
Anchor . . . . .	2.2	4.7	9.3	9.1	6.3	6.2	3.8	6.6	5.3	4.2	16.7	2.3	77	32	37	69
Oakly Park . . . . .	2.3	4.9	13.3	8.0	5.3	8.6	8.3	6.7	3.8	4.4	14.9	2.7	83	35	41	76
Coventry . . . . .	3.1	1.2	11.5	8.0	4.5	10.0	5.0	10.1	5.8	6.5	16.4	1.8	84	31	43	74
Wellesbourne . . . .	2.6	1.6	9.5	7.7	7.4	8.1	4.6	10.0	6.0	5.1	17.4	1.8	82	32	44	76
Cheltenham . . . . .	2.5	3.8	11.4	8.3	4.8	9.4	6.2	10.8	10.3	4.9	19.7	2.5	95	36	50	86
<i>Wye</i>																
Llandrindod Wells .	2.3	2.6	11.8	8.9	5.7	9.3	7.0	7.3	6.1	4.4	19.5	2.6	87	34	44	78
Glasbury . . . . .	4.2	3.8	13.7	10.5	5.5	7.2	4.6	4.6	5.0	5.1	20.8	4.0	89	39	37	76
Ross-on-Wye . . . . .	2.7	5.8	13.0	10.1	6.6	8.1	6.3	7.4	6.9	5.1	20.5	3.6	96	37	45	82
<i>Usk</i>																
Upper Usk No. 1. . .																
Old site . . . . .	2.8	9.8	16.3	9.1	5.9	6.9	4.7	6.5	6.1	5.9	18.0	2.3	94	47	39	86
Plaas Derwen . . . .	2.6	8.8	18.4	9.2	4.8	7.9	4.9	5.3	4.0	4.4	25.4	4.1	100	45	36	81



MONTHLY, ANNUAL SEASONAL RAINFALL

TABLE 2 (continued)

Monthly, annual and seasonal rainfall, percentage of annual average, 1916-1950

Area and Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	Winter half-year Oct 1962- Mar 1963	Summer half-year Apr- Sep 1963	Twelve months Oct 1962- Sep 1963
<i>Glamorgan</i>																
Cardiff, Roath Park . . . .	2.0	4.2	11.3	7.7	3.4	7.6	4.7	11.6	6.0	5.0	20.5	3.8	88	31	41	72
Tyn-y-waun . . . . .	0.7	3.1	14.5	8.7	4.8	6.3	5.2	7.8	6.5	5.5	19.4	3.5	86	32	39	71
<i>South West Wales</i>																
Llanelli Filters . . . . .	1.7	5.6	10.4	8.5	4.3	7.3	4.7	8.1	6.5	6.9	16.9	3.1	84	35	39	74
Golden Grove Farm . . . .	1.3	5.4	16.4	9.4	7.0	8.6	5.1	7.5	6.3	5.2	17.1	2.9	92	41	44	85
Brawdy . . . . .	2.3	5.8	10.6	9.8	4.2	9.2	4.5	8.3	8.2	7.4	18.8	3.5	93	42	44	86
Aberporth . . . . .	1.7	2.6	10.6	8.4	5.1	8.2	3.5	6.0	4.8	5.3	18.0	2.3	77	33	36	69
<i>Gwynedd</i>																
Aberdovey . . . . .	2.4	1.3	9.5	11.2	6.3	9.5	4.2	8.4	7.9	6.6	15.1	1.7	84	33	48	81
Llechwedd Quarry . . . .	1.2	0.4	9.8	11.9	8.8	8.6	5.6	10.9	9.3	9.2	15.1	2.0	93	31	55	86
Llwydiarth Esgob . . . . .	2.7	1.2	10.9	8.5	5.5	10.4	2.9	12.4	6.9	6.5	13.2	2.8	84	38	47	85
Llandudno . . . . .	3.5	0.9	8.8	7.3	3.4	10.9	3.2	9.2	5.5	7.2	18.3	1.0	79	31	39	70
<i>Dee and Clwyd</i>																
Bala Sluices . . . . .	1.4	2.1	13.8	9.8	5.2	8.9	3.6	6.8	8.2	6.0	19.6	2.7	88	36	43	79
Alwen . . . . .	2.6	1.6	12.1	8.1	6.1	12.3	4.3	6.5	6.2	5.7	17.1	2.0	85	38	43	81
Pack Saddle Res. . . . .	3.7	3.6	9.1	7.7	4.5	8.7	5.0	5.2	6.1	5.6	16.8	1.7	78	38	37	75
<i>Mersey and Weaver</i>																
Bidston Observatory . . .	2.6	1.5	4.7	6.5	3.0	10.6	2.2	13.0	10.2	8.9	13.8	1.1	78	28	46	74
Heaton Res. . . . .	0.7	1.3	6.1	7.9	6.4	9.5	4.3	12.4	11.1	9.5	12.0	2.4	84	30	52	82
Knott Hill Res. . . . .	1.9	0.4	6.2	8.8	7.3	13.3	3.9	13.0	11.3	7.9	12.9	2.1	89	25	58	83
Ringway . . . . .	1.4	0.7	6.4	6.2	5.1	12.3	7.3	9.5	13.4	7.9	13.5	1.4	85	28	54	82
<i>Lancashire</i>																
Stonyhurst . . . . .	1.1	0.9	7.1	8.4	4.9	7.9	3.9	9.3	10.0	10.4	12.7	3.0	80	28	44	72
Squires Gate . . . . .	2.1	0.9	7.2	7.4	3.7	9.4	4.5	9.1	11.5	9.7	15.1	1.8	82	29	46	75
Ambleside . . . . .	0.8	2.1	15.7	7.7	7.4	5.7	6.7	8.5	10.2	9.6	18.3	4.7	97	42	46	88
Poaka Beck . . . . .	1.9	1.7	10.5	7.5	5.9	8.3	4.1	10.0	9.0	10.3	13.3	2.3	85	36	45	81
<i>Cumberland</i>																
Workington . . . . .	2.2	0.7	12.8	7.2	7.3	8.1	7.2	9.9	8.7	11.4	13.0	2.2	91	35	48	83
Newton Rigg . . . . .	1.7	3.1	10.7	7.4	6.6	8.6	5.5	10.5	9.2	6.5	19.6	3.2	93	34	48	82
Carlisle S. Wks. . . . .	2.3	1.7	10.2	8.5	7.4	9.3	7.1	16.4	10.4	10.2	22.0	2.3	108	33	59	92
<i>Isle of Man</i>																
Douglas . . . . .	2.8	3.1	12.3	7.2	7.2	7.4	4.7	12.3	6.1	12.5	13.9	2.2	92	44	45	89
<i>Solway</i>																
Eskdalemuir . . . . .	3.3	2.6	14.3	7.6	9.9	7.5	5.4	10.3	8.0	9.1	18.0	3.6	100	38	49	87
Newcastleton Forest . . .	1.4	2.4	14.4	6.9	9.4	8.1	6.1	11.7	10.3	9.1	23.2	4.0	107	38	53	91
Dumfries . . . . .	1.7	3.5	15.7	6.9	8.2	8.1	6.3	11.8	8.8	9.5	20.6	3.0	104	41	50	91
Glenlee . . . . .	1.6	3.0	19.8	6.2	7.8	6.2	5.3	8.7	8.1	12.8	21.6	4.0	105	50	42	92
Castle Kennedy . . . . .	2.3	4.7	12.7	7.6	7.6	6.4	8.1	9.5	8.8	13.4	17.4	2.1	101	45	48	93
<i>Ayrshire</i>																
Prestwick . . . . .	1.2	0.8	9.1	4.8	8.0	5.2	5.7	9.4	7.0	11.4	16.3	2.9	82	29	40	69
<i>Clyde</i>																
Camps Res. . . . .	2.0	4.3	13.9	8.0	8.4	8.1	3.3	12.5	8.8	11.0	18.0	3.2	102	41	49	90
Renfrew . . . . .	1.8	1.1	11.2	4.8	7.4	5.4	6.8	7.4	6.7	10.5	16.0	3.3	82	34	38	72
Sloy Power Sta. . . . .	0.4	2.7	15.5	6.5	9.7	4.8	5.5	5.4	8.7	14.7	10.5	5.0	89	40	41	81
Lephinmore . . . . .	1.0	2.7	13.8	6.1	9.5	5.1	4.6	5.5	8.3	11.8	10.6	3.0	82	40	39	79
<i>Kintyre and south-western islands</i>																
Dougarie Lodge . . . . .	2.1	3.5	13.5	7.0	8.8	7.4	8.6	7.5	9.8	12.5	21.6	3.1	105	44	49	93
<i>Lochy and Linnhe</i>																
Fort William . . . . .	0.3	0.1	9.7	6.8	9.9	4.3	4.8	5.0	7.9	13.4	6.6	4.9	74	31	39	70
Kingairloch House . . . .	0.7	0.1	15.8	5.2	11.1	4.8	5.9	6.0	9.1	14.9	6.9	4.3	85	40	42	82
<i>Shiel, Alsh and Maree</i>																
Ratagan . . . . .	1.3	0.0	10.3	5.8	11.6	3.6	5.6	5.8	9.6	15.1	6.0	5.4	80	36	42	78
<i>Inner and Outer Hebrides</i>																
Tiree . . . . .	1.5	1.8	12.0	3.9	8.4	4.2	5.5	8.3	8.1	9.5	9.7	3.7	77	40	38	78
Portree . . . . .	1.8	0.4	9.8	4.6	9.9	2.5	5.1	5.0	9.9	12.4	8.3	6.4	76	37	37	74
Stornoway . . . . .	2.6	1.0	11.5	5.3	10.2	4.9	6.6	6.0	11.3	12.6	12.0	5.8	90	45	44	89
<i>Laxford</i>																
Strath Kanaird Power Sta. . . . .	4.0	0.2	5.2	4.1	8.1	5.4	4.5	8.6	10.8	10.2	7.9	5.0	74	40	41	81
Lochmore Lodge . . . . .	4.1	0.8	5.8	5.5	8.3	4.1	4.7	7.3	10.2	12.7	9.0	5.1	78	44	40	84
<i>Naver and Thurso</i>																
Strathy . . . . .	5.3	4.1	4.6	2.9	5.5	8.6	4.0	11.0	9.7	5.1	10.9	4.5	76	41	42	83
<i>Orkney and Shetland islands</i>																
Lerwick . . . . .	3.9	2.6	9.2	7.2	7.6	3.5	5.4	4.3	11.9	11.2	21.1	5.8	94	43	40	83
Kirkwall . . . . .	3.9	2.2	7.0	4.7	7.7	6.1	2.6	10.8	7.7	7.2	15.8	4.1	80	47	40	87
<i>Wick Water to Conon</i>																
Wick . . . . .	5.0	2.7	7.8	3.2	6.9	8.5	5.0	17.8	9.2	6.3	16.5	3.8	93	44	51	95
Achany . . . . .	5.0	1.7	5.4	4.7	6.2	5.5	4.5	8.6	9.1	8.3	10.1	5.1	74	41	39	80
Geanies House . . . . .	5.6	2.5	8.0	4.2	6.6	10.2	4.9	18.8	7.8	10.4	14.7	3.2	97	39	52	91
Loch Luichart Manse . . .	1.7	0.4	4.8	6.1	8.9	3.7	4.7	7.3	10.5	9.1	12.2	4.8	74	39	41	80
<i>Beauly and Ness</i>																
Kingie Camp . . . . .	0.7	0.0	11.2	6.0	12.1	3.7	5.5	5.5	9.5	13.7	6.9	5.8	81	38	42	80
Inverness . . . . .	0.8	0.8	4.9	4.1	5.1	12.0	6.2	18.6	8.3	8.8	16.1	3.3	89	28	54	82

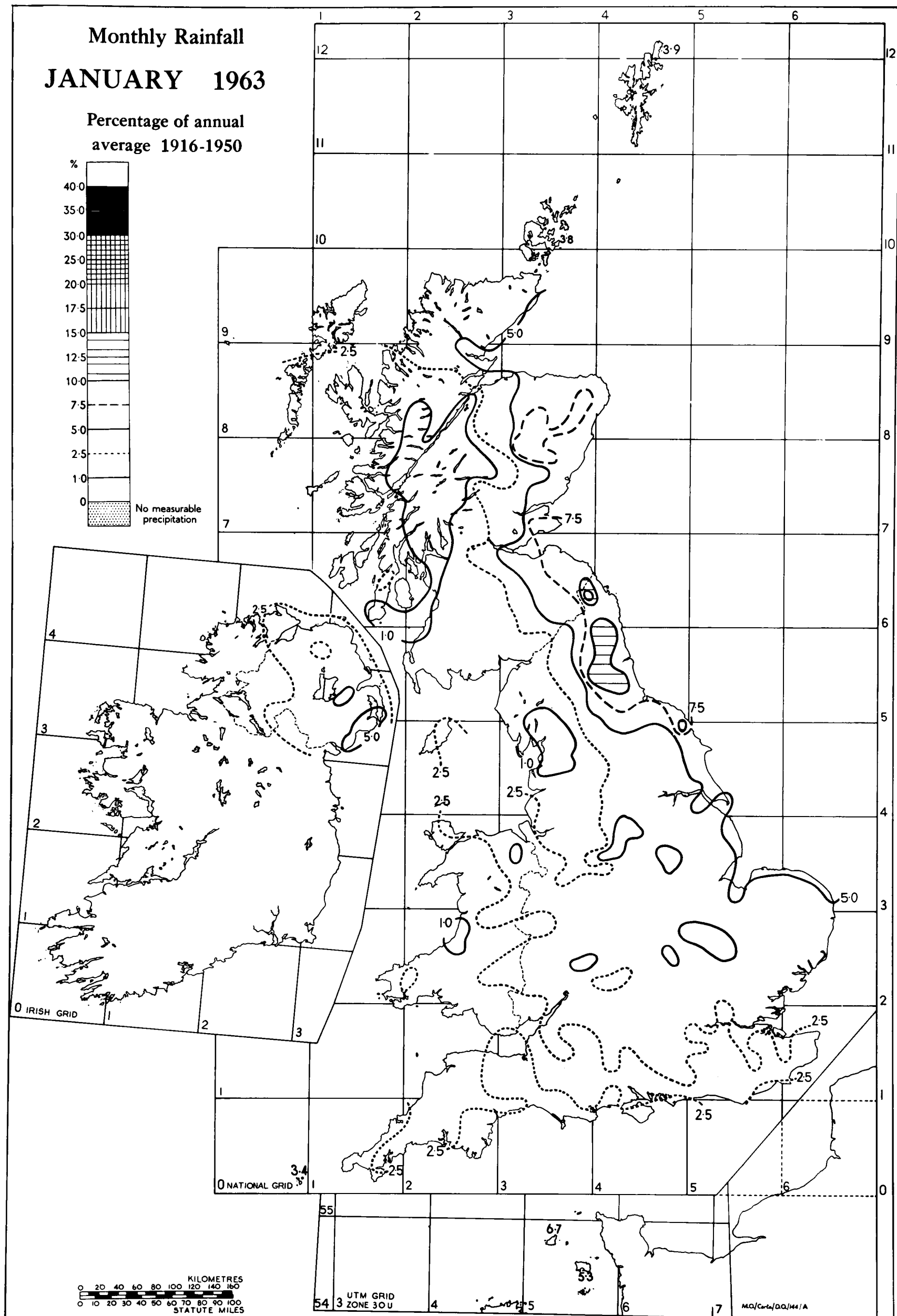


TABLE 2 (continued)  
Monthly, annual and seasonal rainfall, percentage of annual average, 1916-1950

Area and Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	Winter half-year Oct 1962- Mar 1963	Summer half-year Apr- Sep 1963	Twelve months Oct 1962- Sep 1963
<i>Banff, Moray and Nairn</i>																
Cluny Castle . . .	1.6	0.7	6.4	4.3	8.8	8.6	5.5	10.7	7.9	8.1	8.6	4.9	76	36	46	82
Glenmore Lodge . .	4.6	2.0	6.3	6.8	6.8	18.0	7.2	20.5	11.0	7.0	11.8	3.9	106	40	70	110
Gordon Castle . . .	5.3	2.1	2.6	3.3	6.7	13.8	5.8	25.2	10.7	4.5	17.9	3.4	101	38	66	104
<i>Dee and Don</i>																
New Deer School . .	8.5	4.6	7.8	4.9	8.5	8.3	5.0	14.7	9.6	4.5	15.1	3.8	95	46	51	97
Craibstone . . . .	5.1	5.1	9.1	6.3	7.4	11.1	6.4	17.8	8.6	4.1	18.0	2.9	102	41	58	99
Gairnshiel Lodge . .	8.7	6.9	7.5	6.4	5.9	14.1	6.5	14.6	7.6	6.0	14.0	3.5	102	55	55	110
<i>Tay</i>																
Dundee . . . . .	5.6	6.1	11.6	8.0	5.9	9.2	7.3	15.6	8.5	4.5	21.3	2.2	106	42	54	96
Loch Rannoch Power House. . . . .	0.7	2.3	9.1	6.0	9.4	8.1	5.1	8.1	7.2	10.9	10.9	6.5	84	36	44	80
Glenshee Lodge . . .	2.2	8.4	18.7	8.2	6.9	8.3	5.9	9.8	6.5	8.7	15.0	4.1	103	54	46	100
Perth . . . . .	4.4	6.1	14.9	8.0	5.2	10.9	9.3	13.1	8.9	7.2	19.9	2.6	110	47	55	102
<i>Forth</i>																
Stirling . . . . .	1.5	2.0	14.6	6.0	7.3	10.6	6.2	10.8	7.2	8.6	19.1	4.6	98	42	48	90
<i>Lothians</i>																
Edinburgh, Blackford Hill . . . . .	6.7	2.0	8.0	8.0	6.2	13.0	4.6	18.6	10.3	5.3	25.3	1.8	110	39	61	100
<i>Tweed</i>																
Wauchope . . . . .	5.5	3.6	11.9	8.0	10.2	9.5	5.6	17.6	9.5	6.4	20.8	4.6	113	42	60	102
Marchmont House . .	9.6	6.0	6.4	7.4	7.0	10.7	7.2	23.4	11.4	6.3	21.1	3.0	120	50	67	117
<i>Foyle and north-western streams</i>																
Edenfel . . . . .	1.1	3.3	9.6	6.1	9.1	9.6	8.8	8.2	7.5	10.4	14.4	1.5	90	34	49	83
<i>Lough Foyle, east</i>																
Banagher Filters . .	4.0	8.7	12.3	7.4	9.3	8.5	6.4	8.9	8.1	10.6	19.0	4.0	107	47	49	96
<i>Bann and Lough Neagh</i>																
Armagh . . . . .	4.6	7.5	10.7	8.4	8.4	14.3	4.5	12.2	6.9	11.8	16.5	0.2	106	44	55	99
Ballymena, Harryville.	3.5	4.8	8.1	6.0	9.6	8.9	6.1	8.0	7.5	10.3	15.1	2.4	90	39	46	85
Coleraine, The Cutts .	3.2	4.2	7.0	5.0	8.4	10.8	6.9	7.2	8.6	11.7	16.9	3.5	94	39	47	86
<i>Lagan and eastern streams</i>																
Belfast P. Sta. . . .	4.4	8.0	10.9	6.6	8.2	11.6	6.3	9.9	5.9	11.5	19.1	2.1	105	49	48	97
<i>Newry and south-eastern streams</i>																
Annalong . . . . .	5.3	6.7	12.2	7.2	6.4	7.3	5.5	12.5	6.0	11.4	15.2	2.5	98	49	45	94
<i>Erne and western streams</i>																
Crom Castle . . . .	2.3	3.4	12.1	5.4	7.5	7.5	4.5	7.4	7.2	11.4	14.7	3.3	87	46	39	85
Belleek . . . . .	2.6	3.3	10.0	4.8	9.5	7.1	7.4	9.9	8.3	11.2	12.1	2.6	89	72	100	172
<i>Channel Islands</i>																
Guernsey Airport. . .	6.7	6.2	8.6	11.3	4.1	6.1	4.4	8.5	6.5	5.9	18.4	6.0	93	56	41	97
Jersey Airport . . .	5.3	4.8	8.5	9.1	3.9	5.5	3.2	11.1	12.1	5.3	18.2	4.9	92	52	45	97



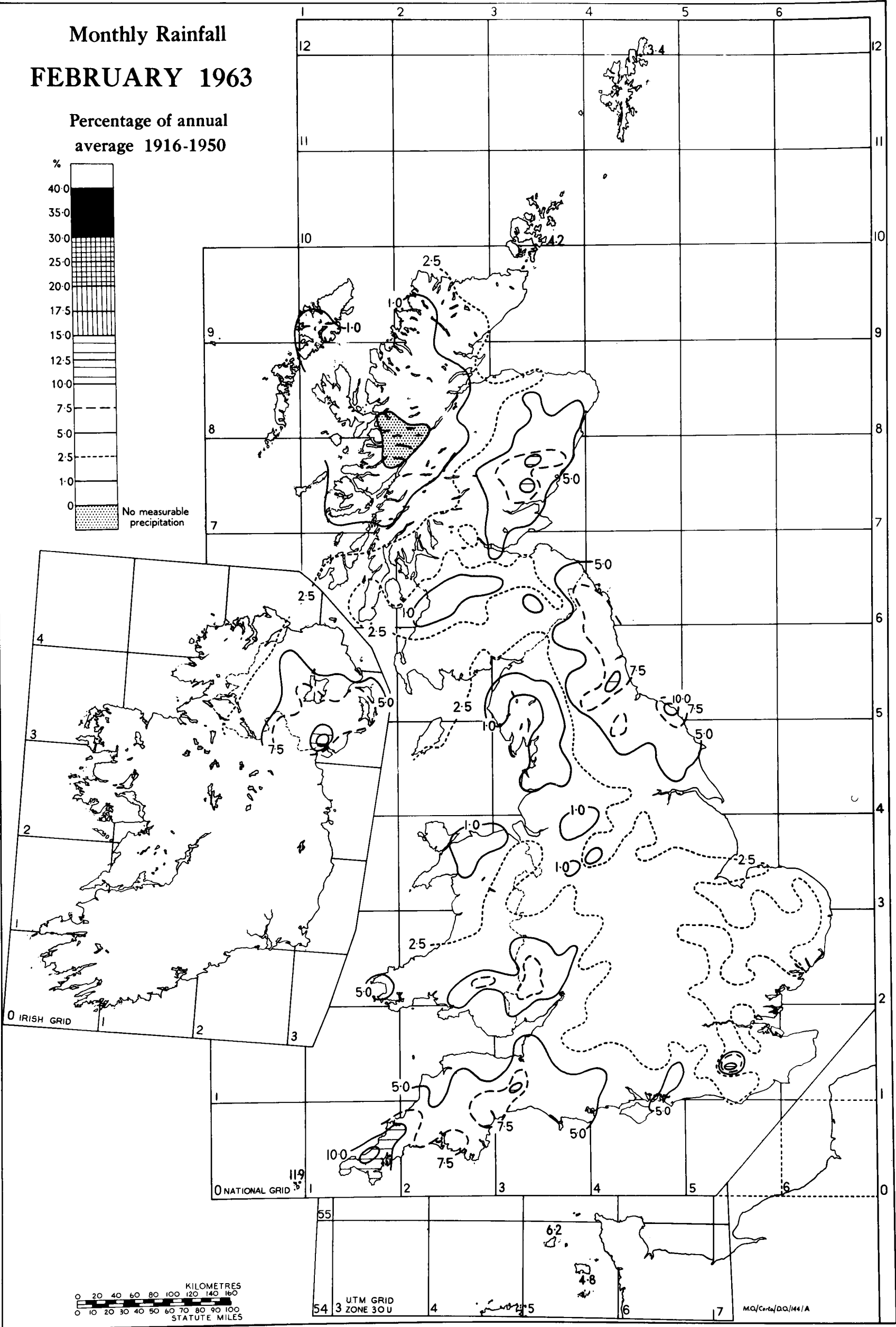
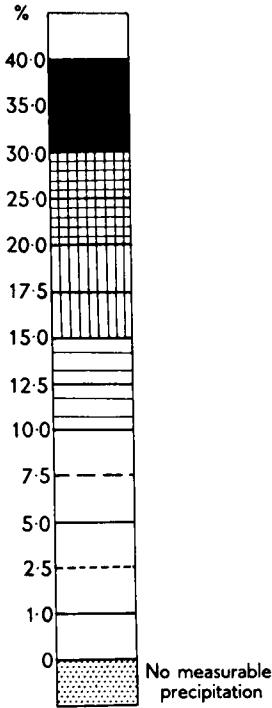
## MONTHLY, ANNUAL AND SEASONAL RAINFALL





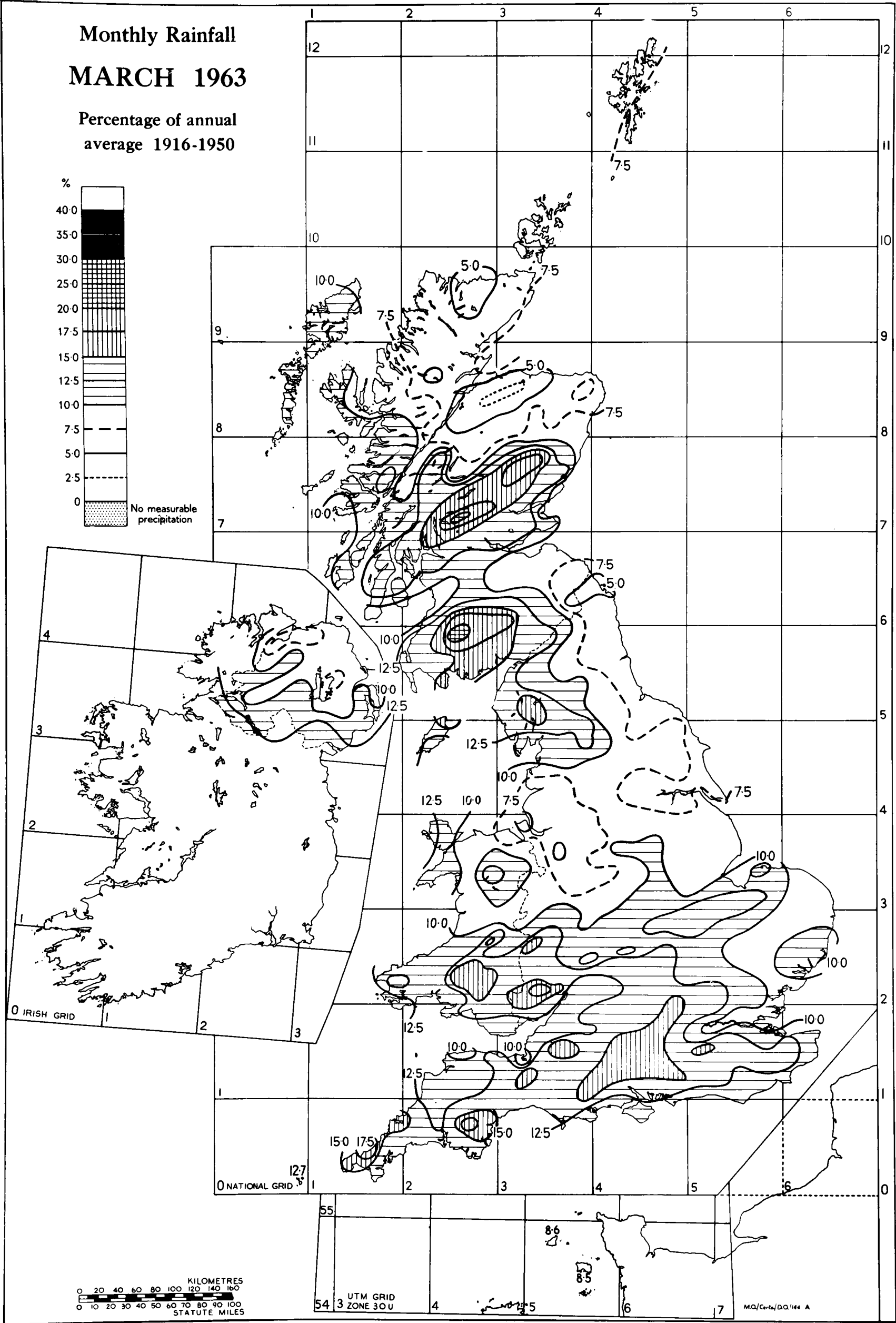
Monthly Rainfall  
FEBRUARY 1963

Percentage of annual  
average 1916-1950

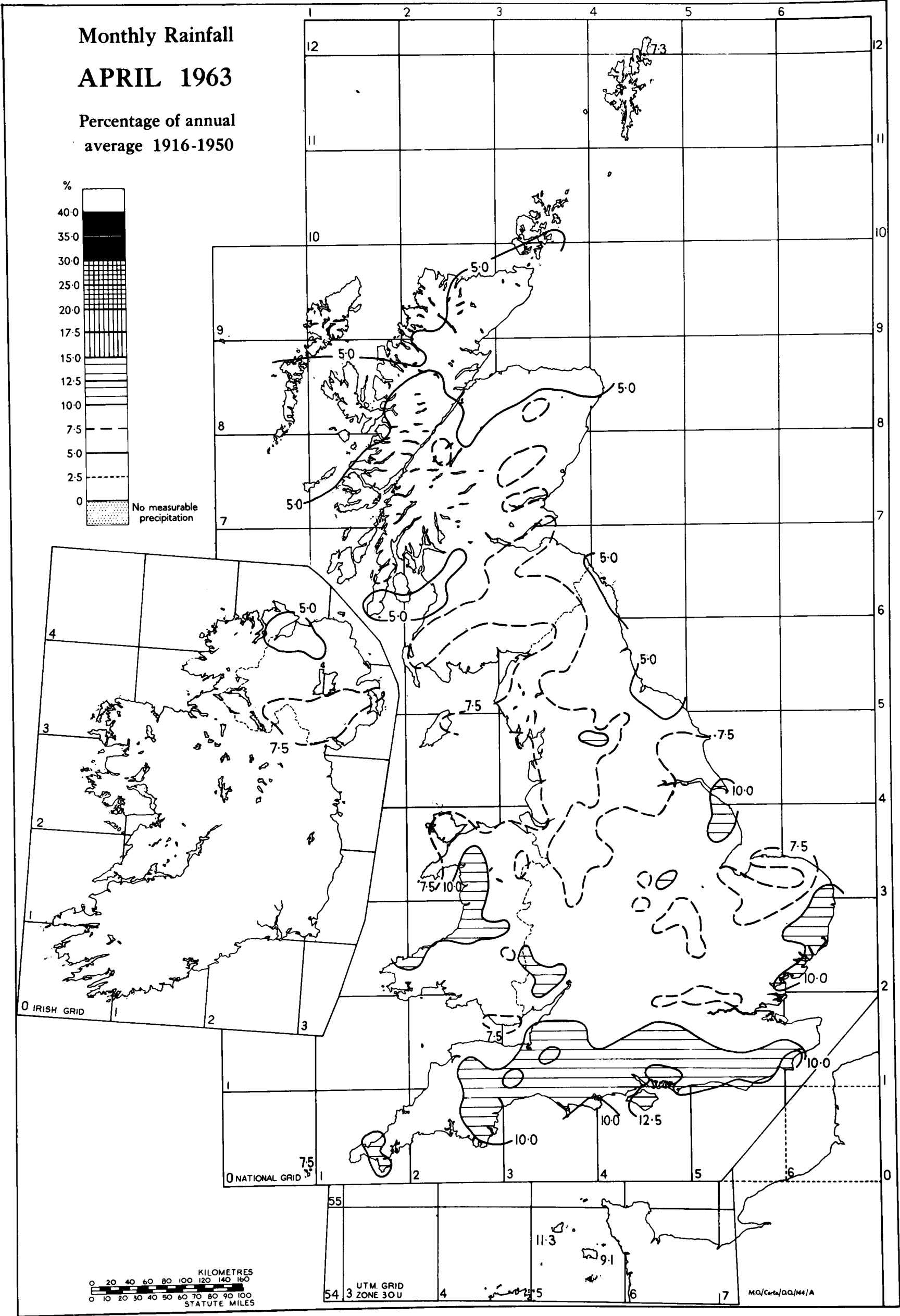




MONTHLY, ANNUAL AND SEASONAL RAINFALL

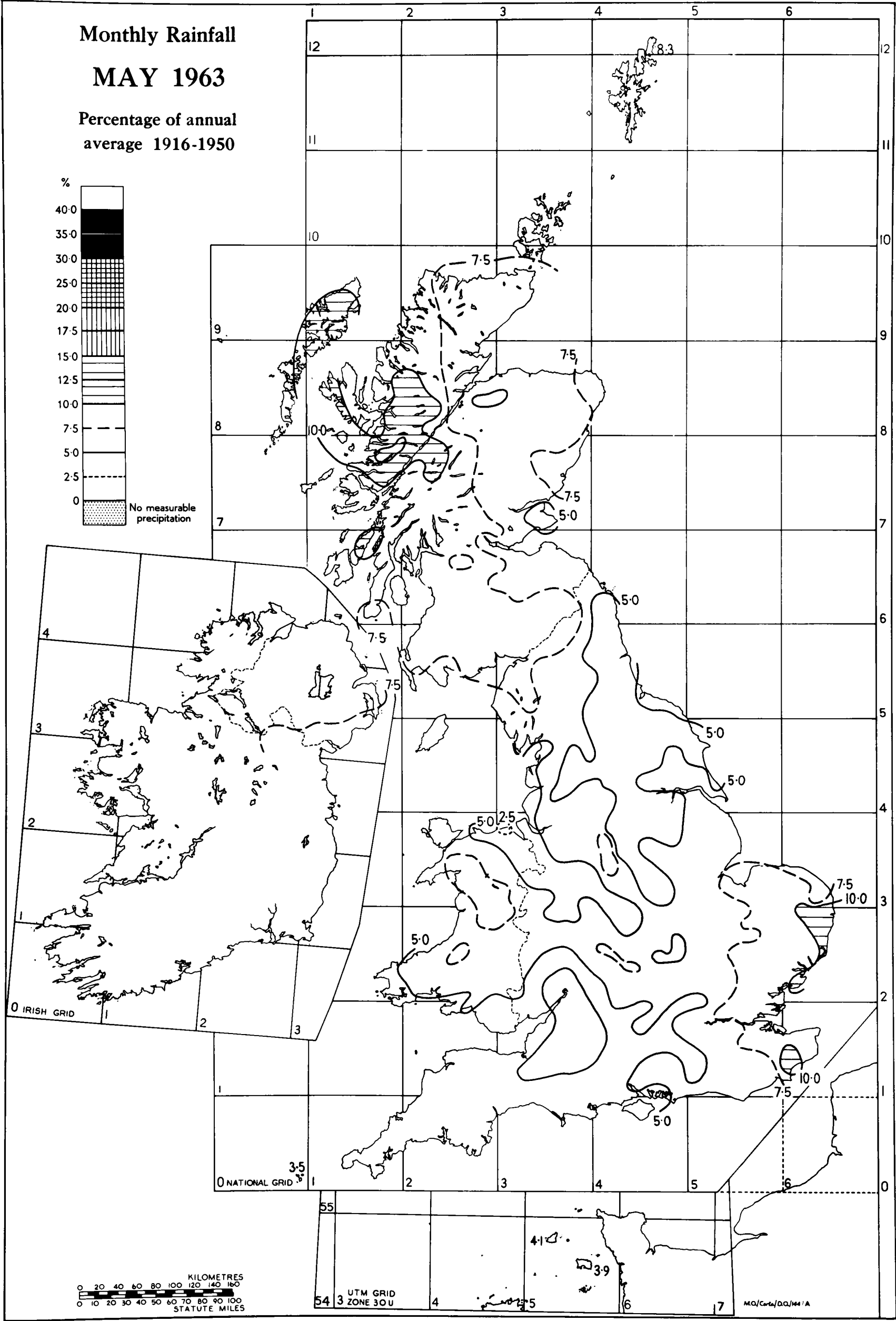




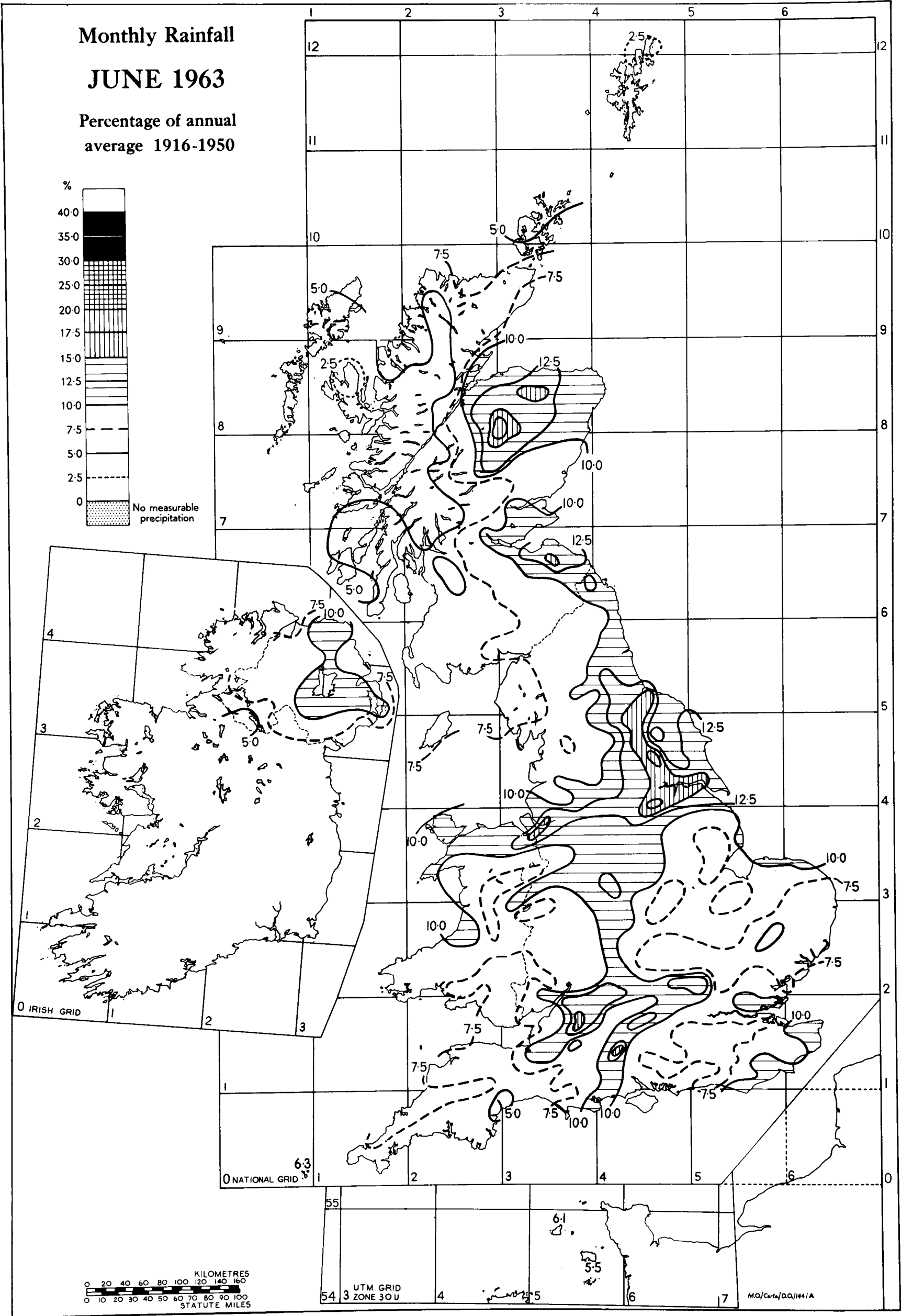




MONTHLY, ANNUAL AND SEASONAL RAINFALL

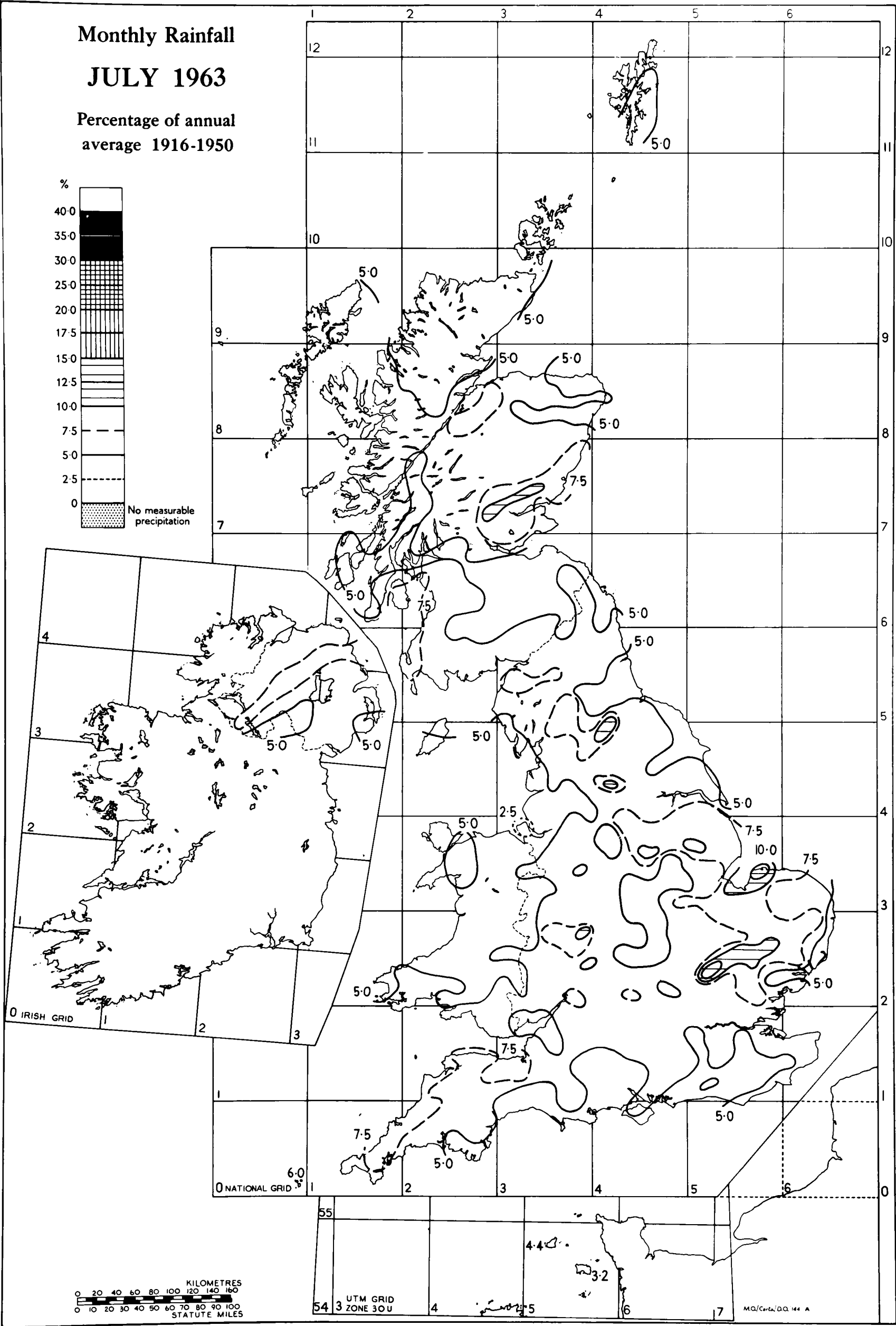




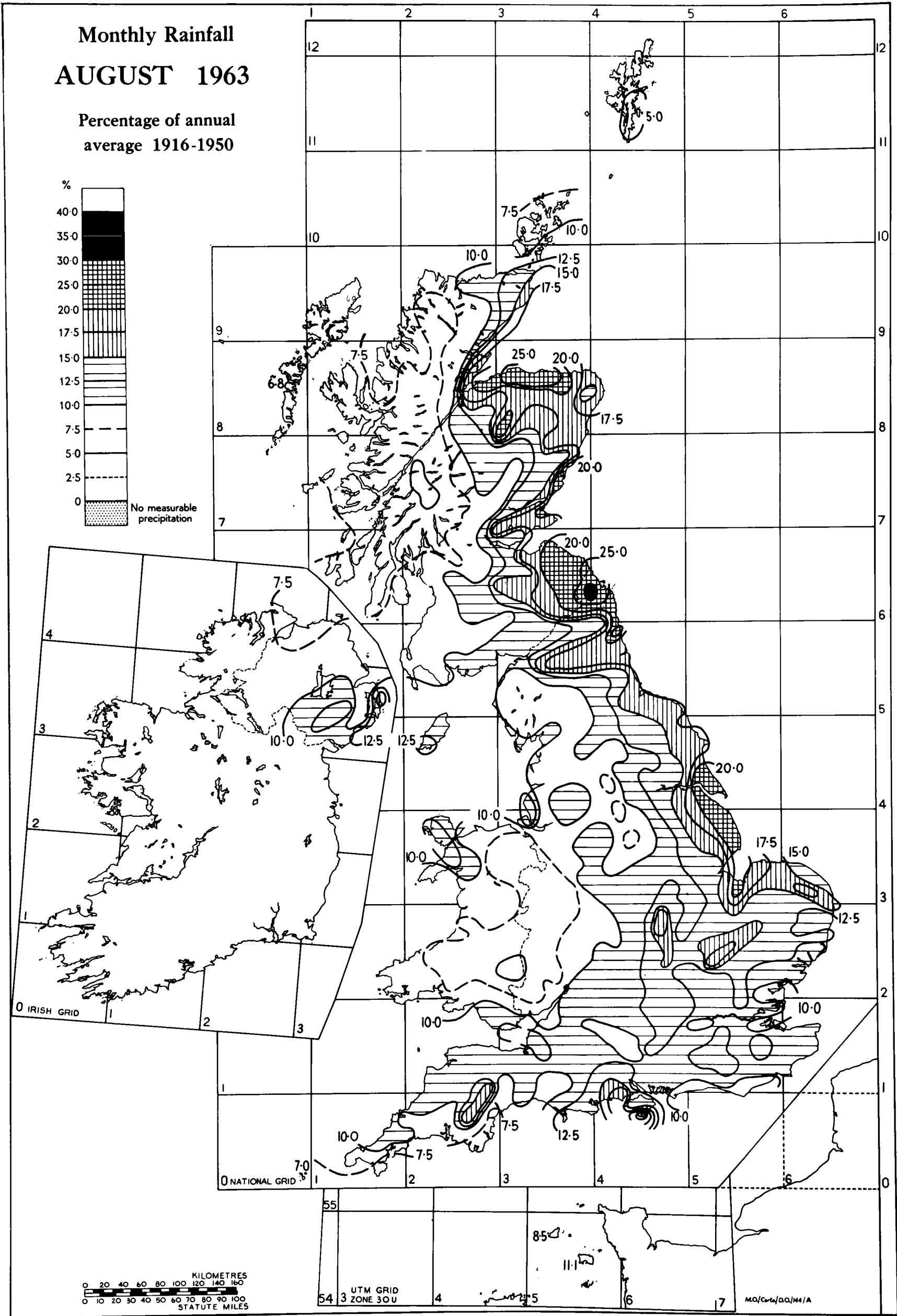




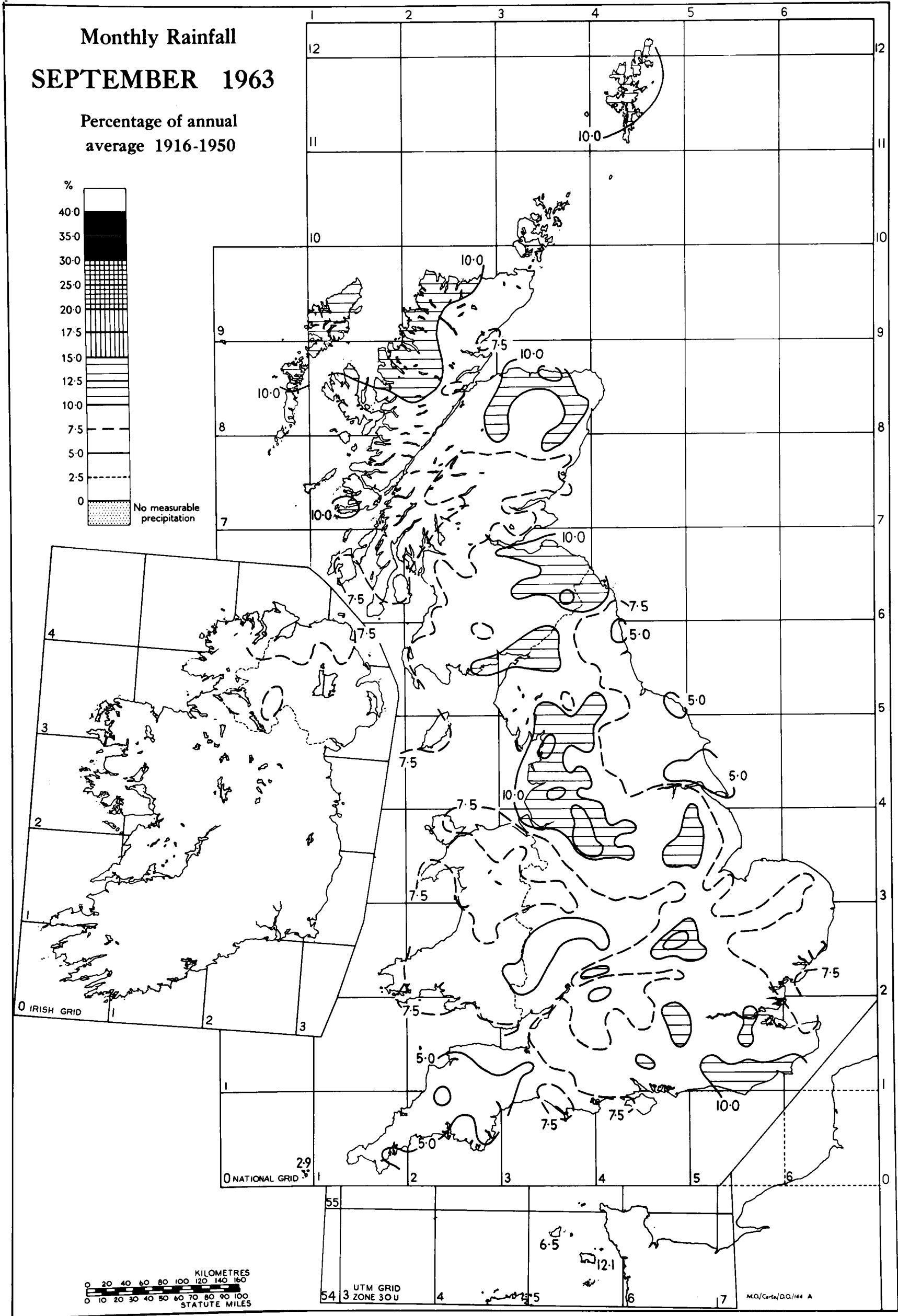
MONTHLY, ANNUAL AND SEASONAL RAINFALL



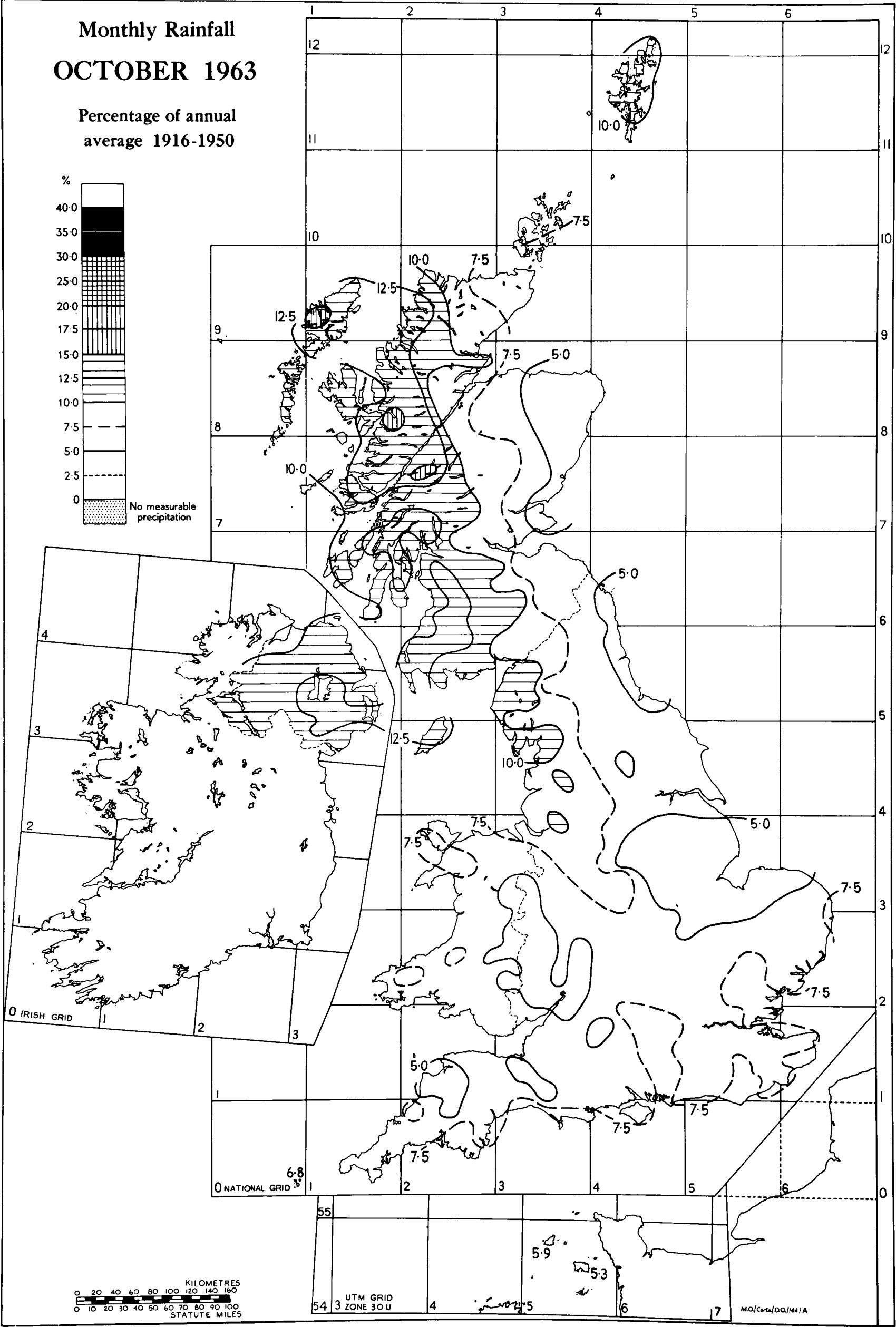




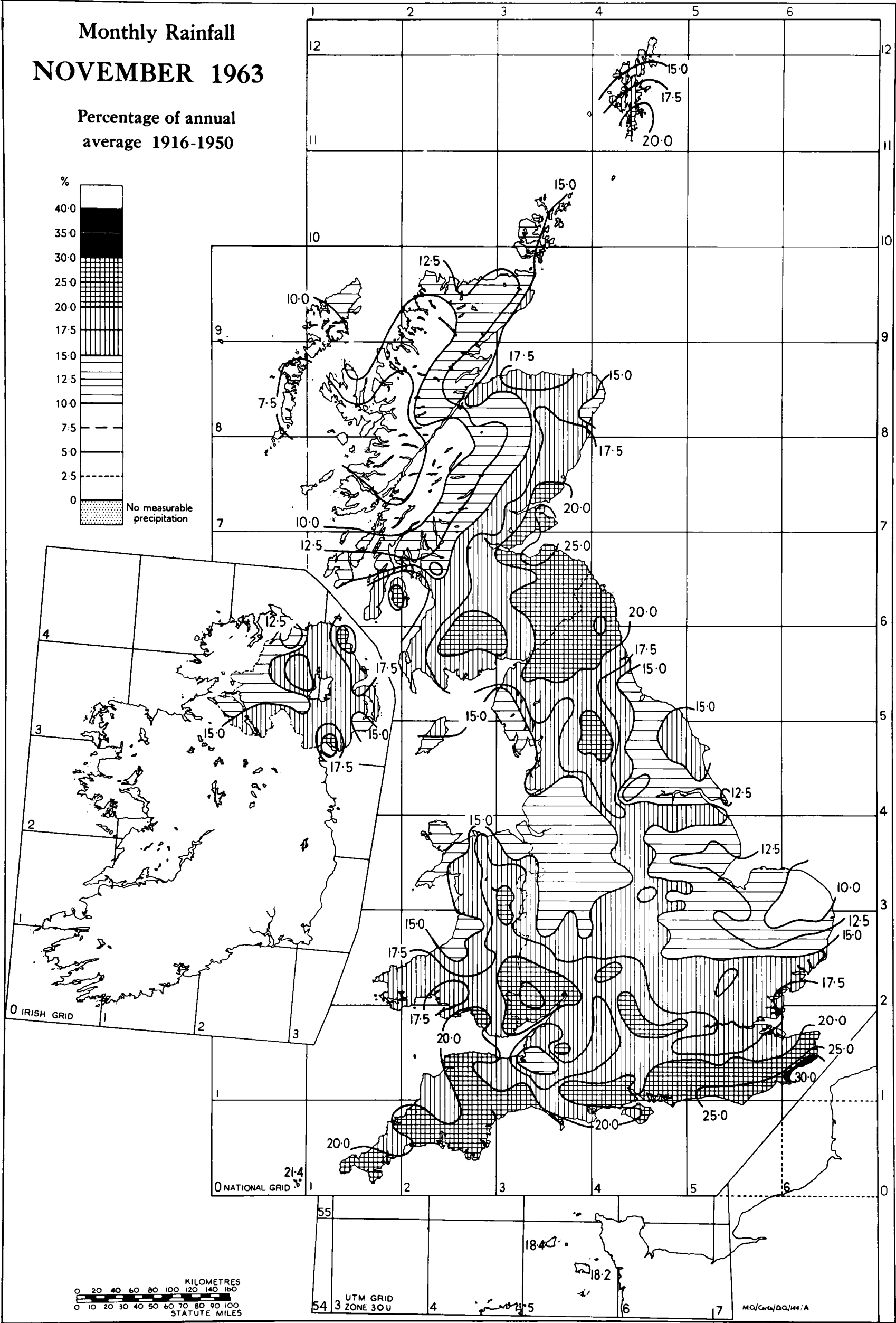




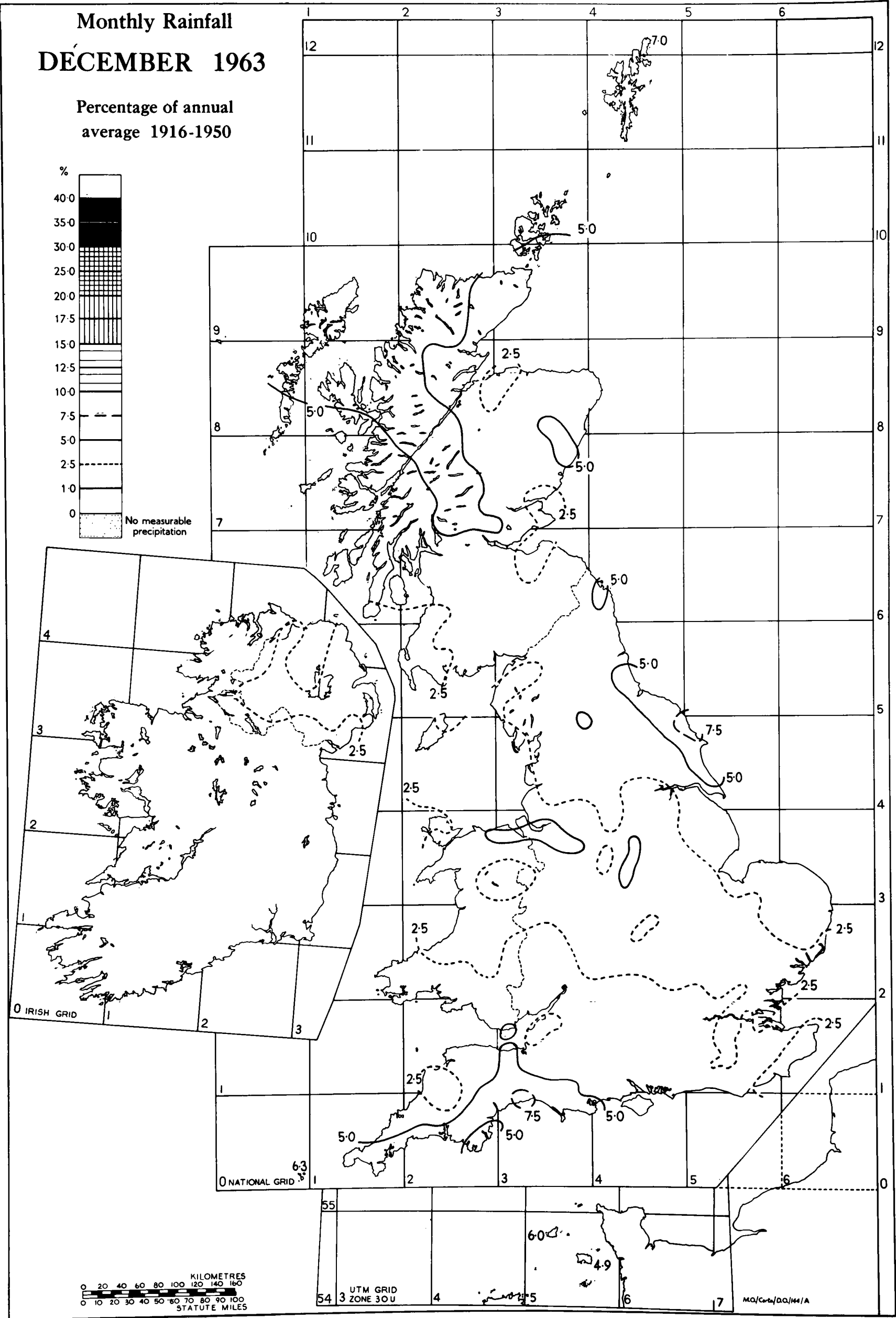




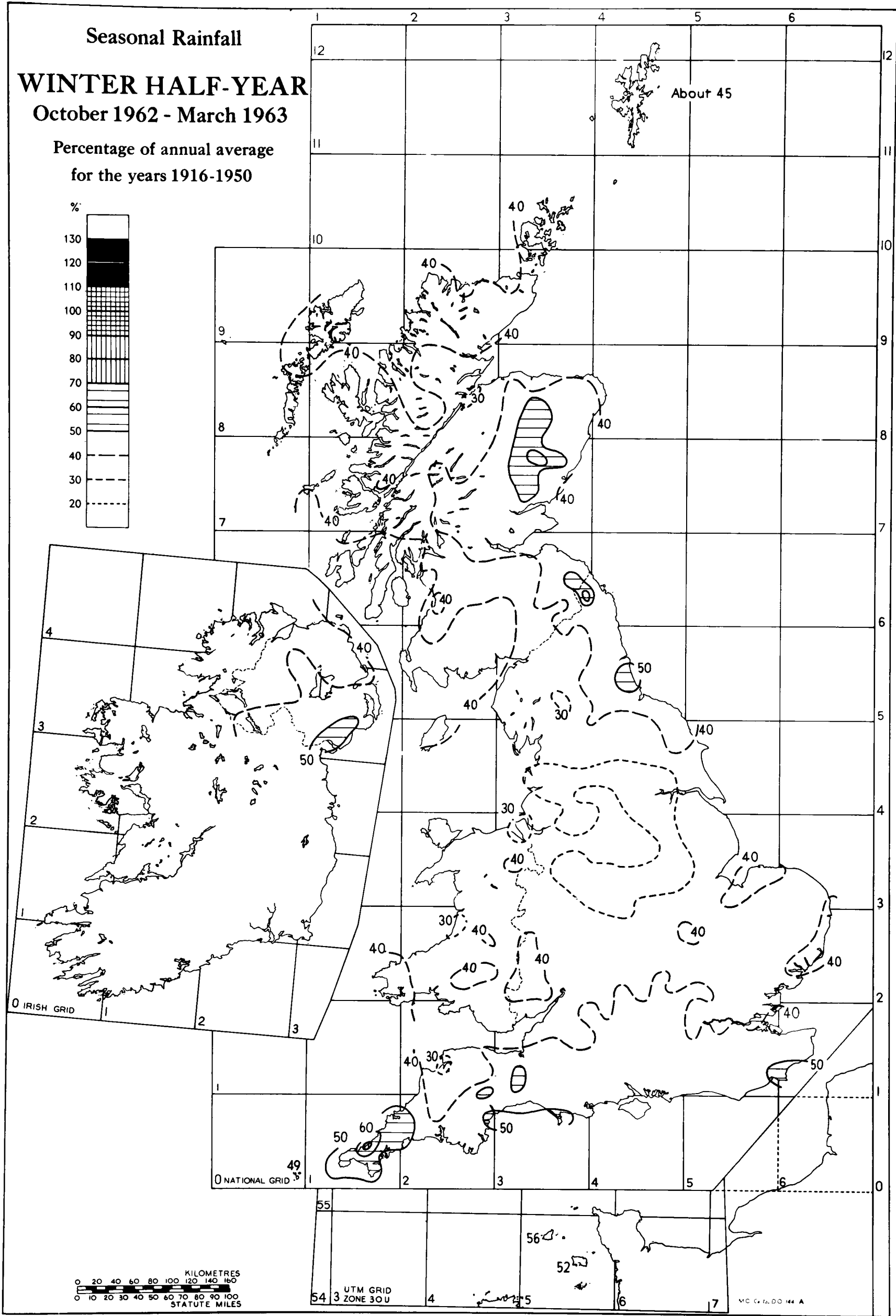




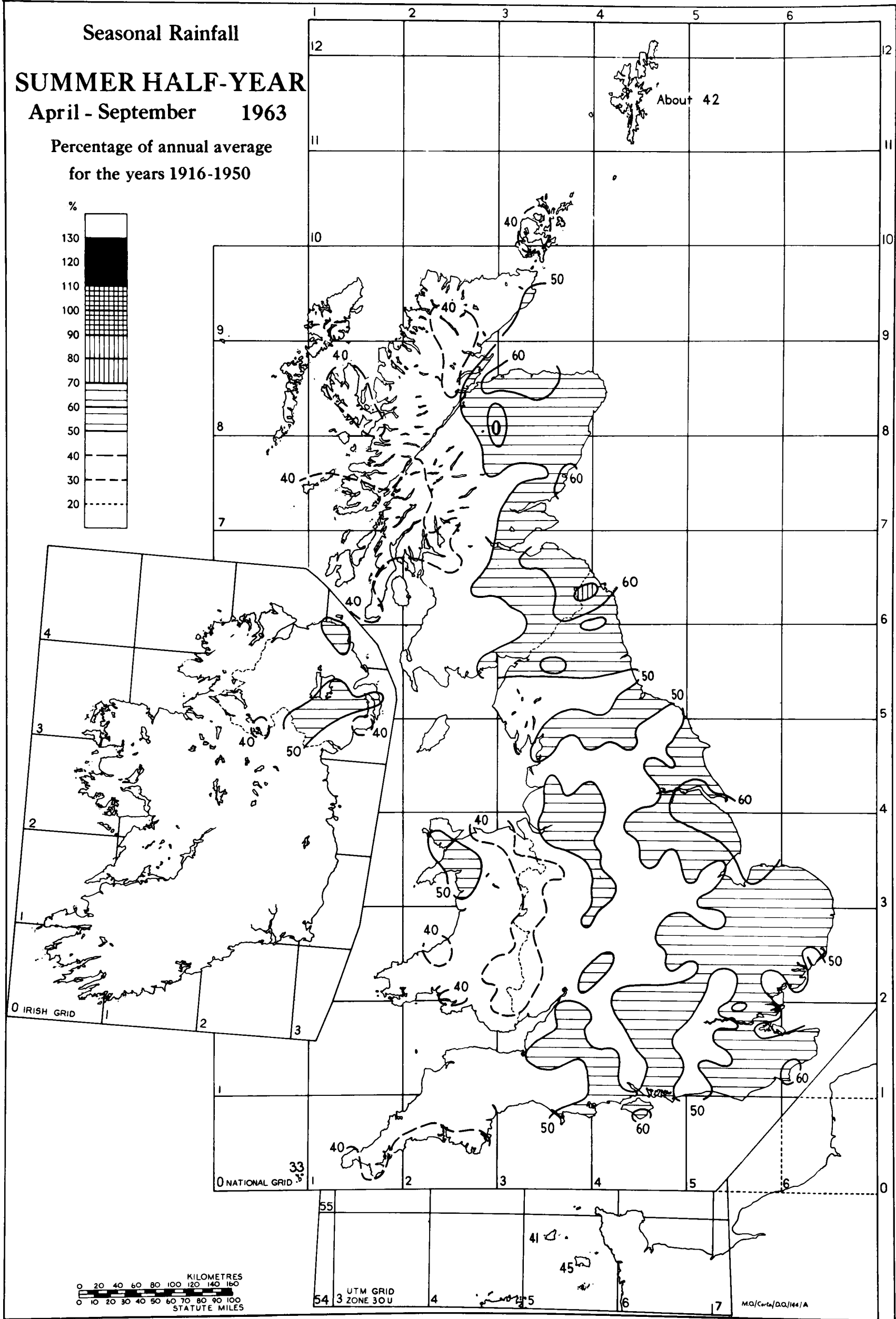






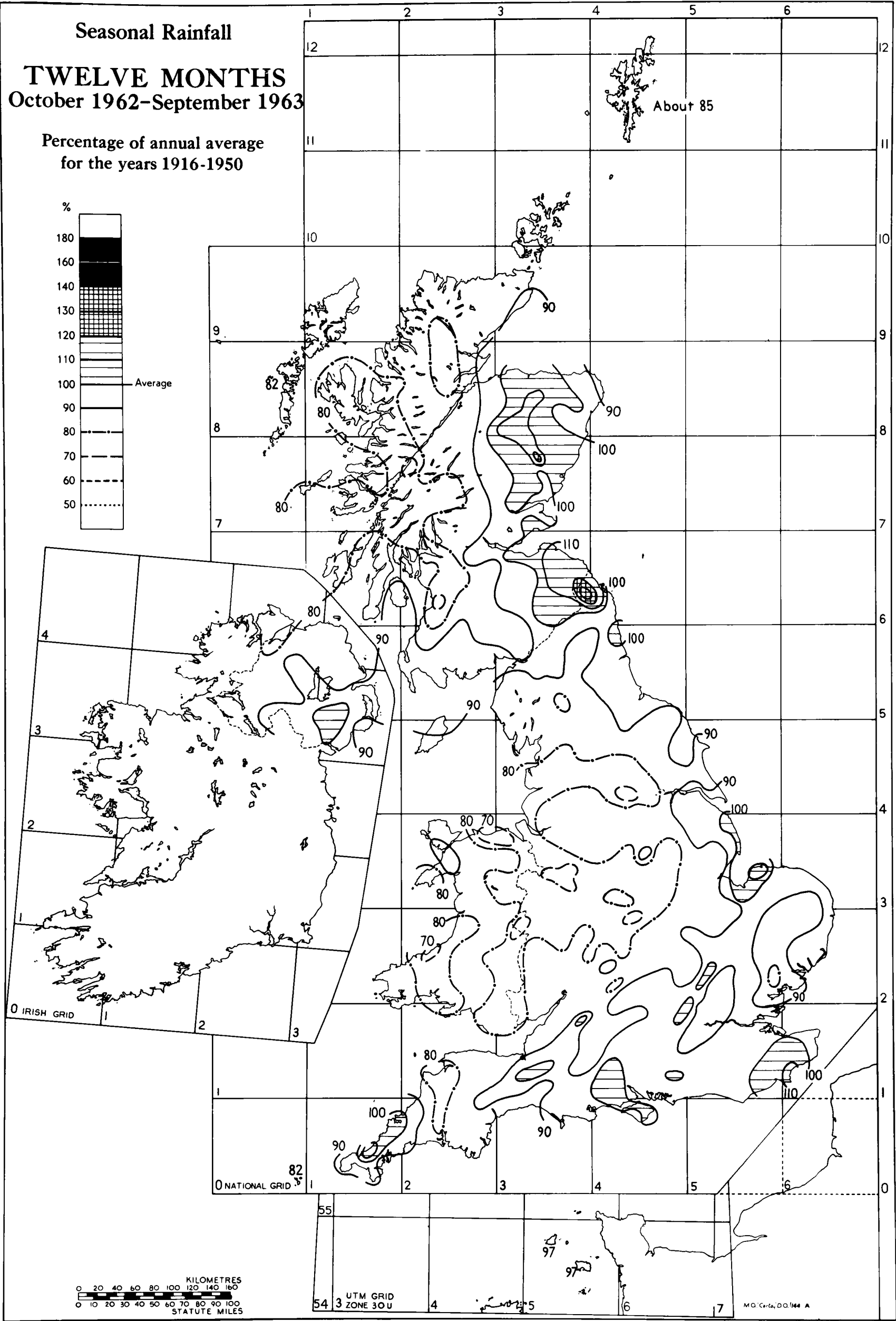








MONTHLY, ANNUAL AND SEASONAL RAINFALL

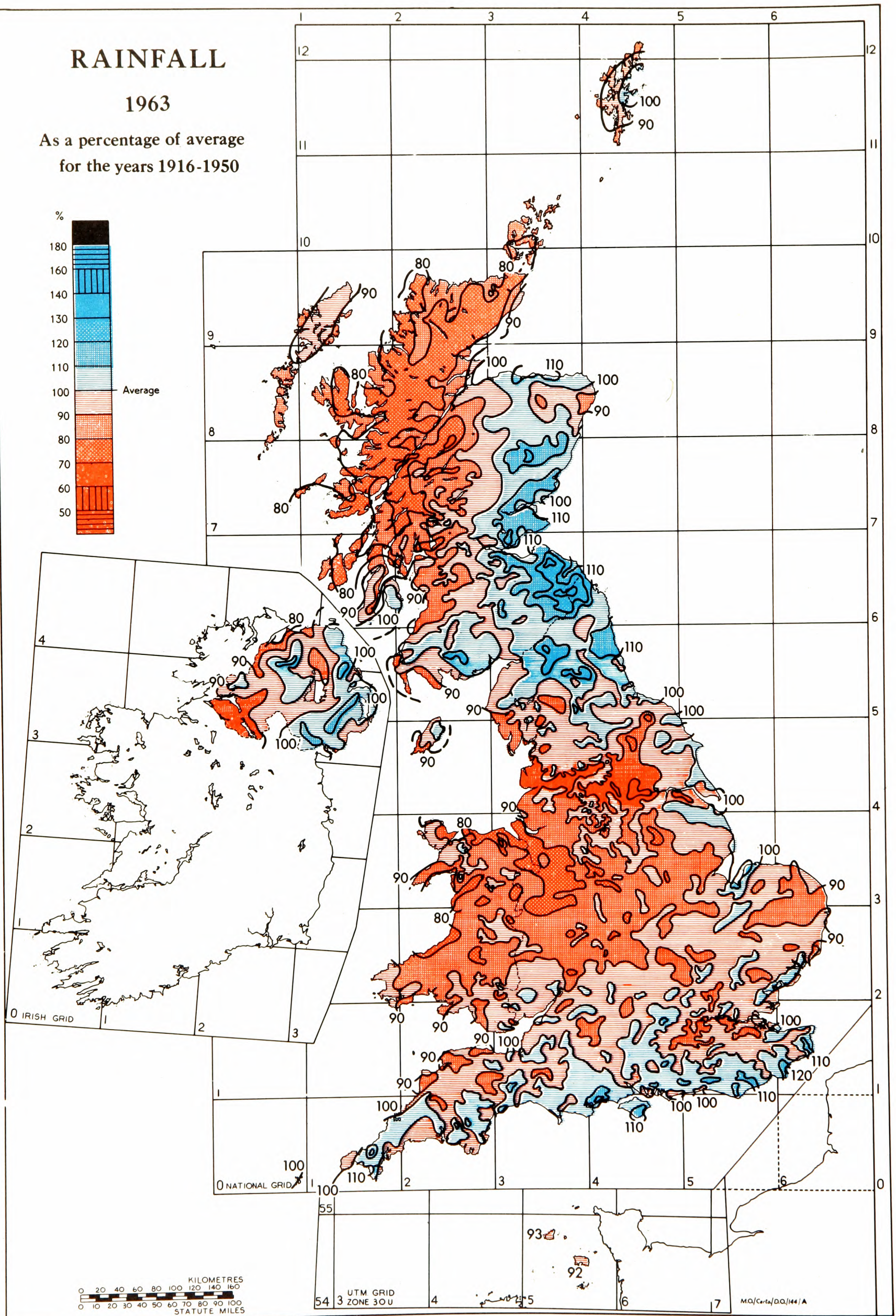
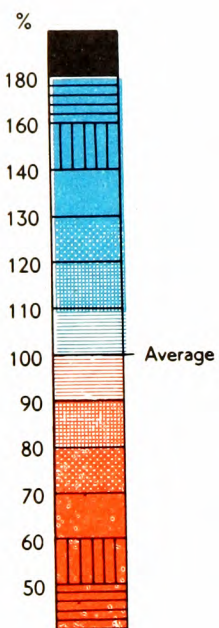




# RAINFALL

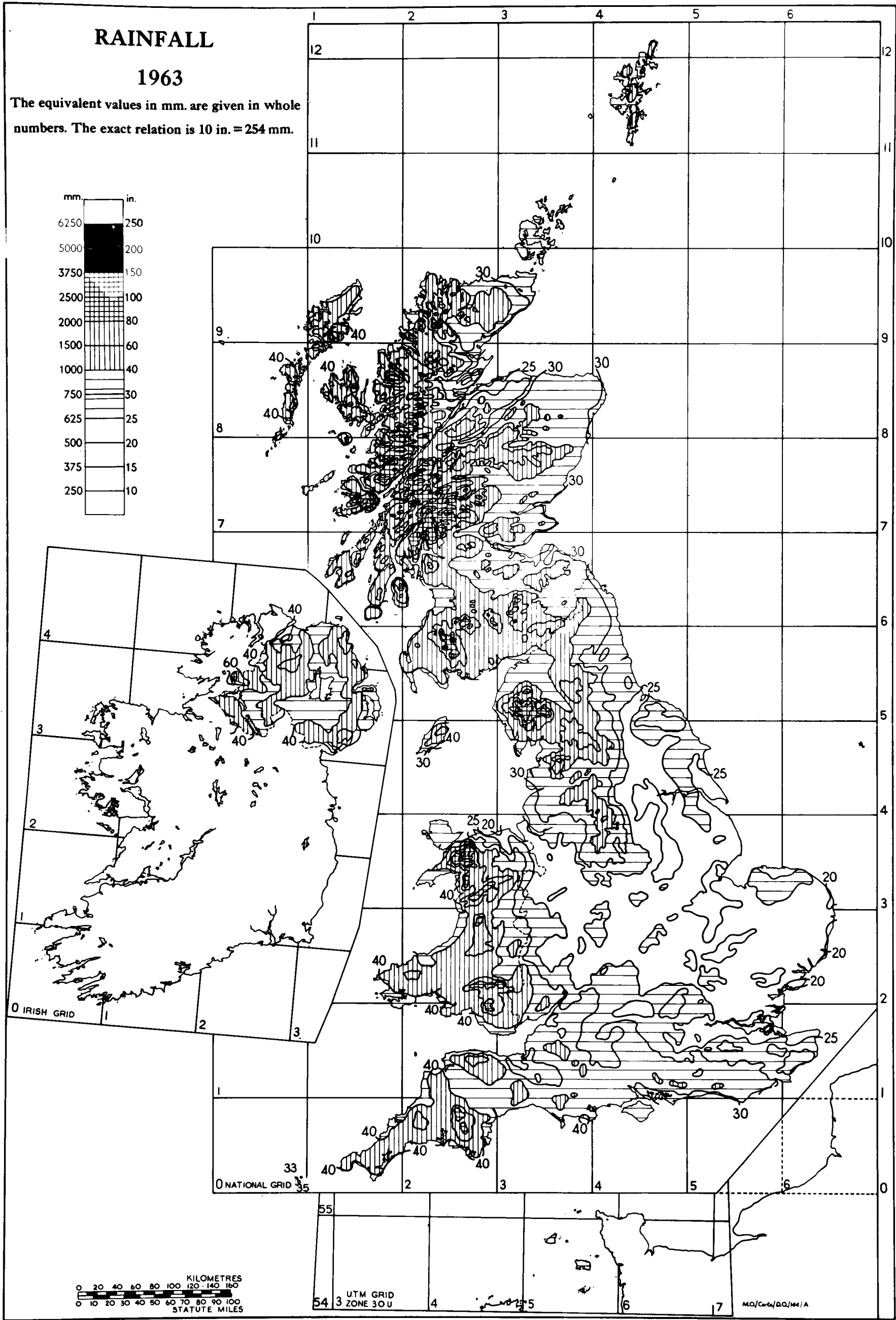
1963

As a percentage of average  
for the years 1916-1950





MONTHLY, ANNUAL AND SEASONAL RAINFALL









### 3. SPELLS OF RAINFALL DEFICIENCY AND EXCESS

The reasons why tabulations of occurrences of droughts and dry spells, or wet spells and rain spells based, prior to 1961, on a set of arbitrary criteria are considered unsatisfactory have been discussed in *British Rainfall* 1961. Accordingly, a method was introduced for examining spells of rainfall deficiency and excess without dependence on fixed or arbitrary definitions.

It is hoped that the current method will lead to interesting and useful developments. For any station, cumulative amounts of rainfall at intervals throughout the year are first expressed as percentages of average annual rainfall, and then as departures from the percentage amounts which would accumulate at a uniform rate corresponding to the average. The results may be conveniently plotted at five-day intervals (pentads) as in the graphs which follow. Beside each graph are included relevant details of rainfall during the year.

Approximately horizontal sections in these graphs correspond to rainfall at more or less the average rate for the station. Significantly descending sections represent rainfall deficiency spells, with a limiting slope corresponding to no rain at all. Ascending sections, for which there is no accurately assignable limiting slope, represent periods of excess; during thundery spells, particularly in low average rainfall areas, the rise from one point to the next may be very steep. The zero line is arbitrary and a new start may be made at any point in the year by an appropriate zero shift without any change in the shape of the curve. Graphs for successive years may be joined together by simply joining the curves, with any appropriate adjustments of zero lines.

Used either singly or, if required, in combination, graphs of this type can help to overcome very largely some of the disadvantages of working constantly with the conventional divisions of the year into months and seasons. Though it is convenient and in some ways necessary to use these divisions, far more often than not it turns out that there is a meteorologically arbitrary element about the point of separation of one such period from another. In arranging the material given in the table and maps of Section 2, in particular, it is almost impossible to avoid imparting to individual months and seasons quite separate meteorological identities which in fact they rarely possess. The graphs provide a useful way of showing how the characteristics dominant at the end of one month or season often run on into the next. A sufficient body of data analysed on these lines would indicate when decisive changes most frequently occur, and would probably help, for instance, to determine whether there is any specially advantageous month to be chosen as the beginning of that 'seasonal year' which would be most meaningful in relation to rainfall and perhaps also to evaporation and other elements in the hydrological cycle.

In fact the most serious weakness of this form of presentation as introduced here is that it refers to percentage rainfall in isolation. This is convenient for studies restricted to rainfall alone as it reduces to a common basis the low average rainfall and high average rainfall stations. For some purposes concerned with actual quantities of water, rather than variations relative to average, it would be better to express rainfall in absolute measure and adopt some form of combined presentation with other elements, notably evaporation. This matter is receiving attention as a probable development for the future.

A minor objection to this form of presentation is that when there is any degree of regular seasonal variation of rainfall underlying more random irregularities, the graph for any individual year should be taken in conjunction with the corresponding curve for average rainfall through the year. The average curve will certainly be very much flatter than the separate graphs for almost all individual years, but will not usually offer a really close approximation to a horizontal straight line. The preparation of average curves is being undertaken and a selection are to be published in the *British Rainfall Supplement* 1961-65.

The 1963 data for 24 stations are set out in Table 3A with the pentad numbers in the first column arranged for ready reference in Table 3B. The corresponding graphs for these stations are given in the same order on pages 31 to 38. Heading the details given on the right-hand side of each graph is the station name followed on the next line by the appropriate river authority and the drainage area. Some of the details give information additional to that shown in Table 3A and in the graphs themselves since the rainfall amounts for individual days within the pentads have been taken into consideration, where appropriate, so as to determine the full extent in days of any spell worthy of note.

There were marked rainfall deficiencies in most areas during the first two months of the year. In contrast, north-east England had excess rainfall in late January and in February, while in south-west England and Northern Ireland the overall deficit for the first two months was reduced by an excess of rainfall in the first half of February. In parts of the Midlands and over much of Scotland, the overall deficits increased with little interruption, and sizable deficits existed by late May and early June. By this time there were deficits in all areas in spite of some measure of excess rainfall from early March until mid or late April. Most areas had an excess of rainfall in June or July and again in August and early September. Some of the excesses were very small and in some areas did not materialize at all, notably in the north-west Midlands and parts of Scotland where the large deficits of June were not made good by the end of the year.



TABLE 3A

Percentage departures of cumulative rainfall

BRITISH RAINFALL 1963

		Lilburn Tower	Hexham Res.	Durham	Richmond, Green Howard Road	Bradford	Keele	Sandringham House	Rothamsted No. 2	East Malling	Weymouth
a.a.r. (in)		31·00	27·71	26·31	33·38	33·57	31·59	27·19	28·41	26·87	30·04
Pentad	ending	%	%	%	%	%	%	%	%	%	%
1	5·1	2·4	3·0	2·8	1·4	0·7	-0·5	1·3	0·5	0·0	0·9
2	10·1	1·7	2·1	3·2	0·3	-0·7	-1·9	0·0	-0·7	-1·4	-0·5
3	15·1	1·9	1·5	3·5	-0·6	-1·9	-3·2	-0·8	-2·0	-2·5	-1·9
4	20·1	1·1	0·8	3·4	-1·3	-1·8	-4·3	-1·9	-1·8	-3·5	-3·1
5	25·1	-0·2	-0·5	2·0	-2·7	-3·1	-5·7	-3·3	-3·2	-4·8	-4·5
6	30·1	0·5	-0·2	2·5	-3·5	-4·1	-6·7	-3·9	-3·7	-6·0	-5·5
7	4·2	1·9	-0·4	3·6	-3·6	-4·9	-7·9	-3·9	-4·3	-6·1	-6·3
8	9·2	2·6	-0·1	5·0	-2·2	-5·2	-8·8	-4·7	-5·2	-7·2	-4·8
9	14·2	3·1	-0·6	7·5	-1·8	-5·8	-9·9	-5·6	-4·9	-8·1	-3·3
10	19·2	3·0	-1·2	7·7	-2·9	-7·0	-11·3	-6·2	-6·1	-9·2	-4·6
11	24·2	2·0	-2·6	6·8	-4·3	-8·4	-12·6	-7·0	-7·3	-10·2	-5·9
12	1·3	0·6	-4·0	5·4	-5·7	-9·8	-14·0	-8·4	-8·7	-11·6	-7·3
13	6·3	-0·1	-4·9	4·8	-6·4	-10·8	-15·2	-9·6	-10·0	-12·9	-8·6
14	11·3	0·4	-5·8	4·6	-6·3	-9·7	-15·7	-9·0	-6·1	-9·4	-5·7
15	16·3	0·9	-5·9	5·0	-5·8	-9·3	-15·6	-7·8	-4·2	-8·4	-4·6
16	21·3	0·2	-7·0	4·5	-6·1	-9·5	-16·3	-7·8	-3·9	-8·5	-3·1
17	26·3	-1·0	-7·4	3·1	-6·6	-8·9	-17·3	-8·5	-4·3	-9·1	-2·2
18	31·3	-1·4	-6·2	3·6	-4·8	-8·2	-15·6	-4·3	-2·6	-8·7	-2·4
19	5·4	-0·2	-5·2	4·6	-4·0	-8·1	-16·3	-4·2	-2·7	-9·5	-3·4
20	10·4	-1·0	-6·1	4·0	-4·6	-9·1	-16·9	-4·5	-3·3	-9·6	-3·1
21	15·4	-1·2	-5·7	3·2	-5·2	-8·5	-17·4	-2·7	-2·3	-8·4	-1·9
22	20·4	-0·8	-5·7	3·7	-4·4	-7·7	-17·5	-2·2	-2·0	-7·6	0·6
23	25·4	-2·2	-6·9	2·4	-5·6	-8·8	-18·6	-3·6	-3·2	-8·6	-0·1
24	30·4	-3·4	-7·7	1·6	-6·7	-9·7	-18·9	-4·3	-2·5	-7·5	0·4
25	5·5	-4·3	-9·0	0·3	-7·8	-10·7	-19·7	-3·8	-3·2	-8·2	-0·7
26	10·5	-5·4	-9·0	0·2	-7·8	-10·5	-19·1	-3·7	-3·0	-8·2	-1·0
27	15·5	-6·0	-10·0	-1·0	-8·7	-11·4	-20·2	-3·2	-3·2	-7·0	-0·6
28	20·5	-5·5	-10·0	-1·2	-9·6	-12·2	-20·6	-4·4	-4·1	-8·3	-1·5
29	25·5	-6·2	-9·8	-1·6	-10·9	-12·9	-21·3	-3·9	-4·5	-7·9	-2·9
30	30·5	-7·5	-11·1	-3·0	-12·3	-14·2	-22·3	-5·2	-4·8	-6·9	-3·4
31	4·6	-8·7	-12·4	-4·1	-13·6	-15·5	-23·6	-6·6	-6·0	-7·2	-4·3
32	9·6	-9·3	-12·9	-4·8	-14·1	-16·5	-24·4	-7·9	-0·5	-8·1	-5·6
33	14·6	-8·4	-14·0	-5·0	-14·3	-16·4	-23·4	-7·7	-1·1	-7·5	-5·3
34	19·6	-6·9	-14·1	-4·3	-13·3	-15·5	-22·3	-7·6	-1·0	-7·7	-2·8
35	24·6	-7·7	-15·0	-5·2	-14·0	-15·8	-22·2	-8·1	-2·2	-8·4	-2·9
36	29·6	-4·0	-11·2	-0·7	-8·5	-11·5	-20·3	-5·1	-0·6	-7·0	-2·4
37	4·7	-2·4	-9·5	1·5	-6·0	-7·1	-20·5	0·8	-0·1	-7·1	-3·0
38	9·7	-3·6	-10·3	0·8	-1·9	-3·8	-20·8	2·8	1·9	-5·5	-1·9
39	14·7	-3·8	-8·8	0·6	-2·6	-4·7	-21·3	2·9	1·5	-6·6	-2·6
40	19·7	-5·1	-9·3	-0·3	-3·1	-5·2	-21·3	2·1	0·5	-7·8	-3·3
41	24·7	-6·2	-10·6	-1·5	-4·4	-6·5	-22·6	0·8	-0·6	-8·6	-4·4
42	29·7	-7·1	-12·0	-2·8	-5·8	-7·9	-23·8	-0·6	-2·0	-10·0	-5·8
43	3·8	-7·1	-13·3	-3·3	-7·0	-8·4	-23·1	-0·7	-1·7	-10·9	-3·0
44	8·8	0·3	-6·3	0·4	-3·9	-7·5	-24·1	2·7	-2·4	-11·3	-4·4
45	13·8	0·4	-4·8	0·6	-3·8	-7·8	-23·7	2·3	-3·2	-12·1	-5·7
46	18·8	4·4	-3·1	1·7	-4·1	-7·3	-23·5	6·8	-1·8	-8·4	-4·9
47	23·8	5·0	-2·8	1·7	-4·6	-8·4	-24·0	6·6	-1·2	-6·6	-3·7
48	28·8	4·6	-2·9	1·8	-5·2	-9·2	-23·8	6·9	-0·8	-6·5	-3·8
49	2·9	13·8	-2·9	3·2	-2·2	-8·8	-21·4	8·4	2·0	-5·5	2·5
50	7·9	13·4	-2·7	2·5	-3·0	-9·2	-20·3	8·4	2·7	-3·8	3·2
51	12·9	12·7	-3·6	1·5	-3·1	-10·2	-21·6	7·8	2·2	-4·8	2·3
52	17·9	12·2	-4·1	1·2	-3·6	-11·2	-22·9	6·4	0·8	-6·2	0·9
53	22·9	10·8	-5·5	-0·2	-5·0	-12·6	-24·2	5·0	-0·6	-7·5	-0·4
54	27·9	12·5	-3·9	1·5	-4·1	-9·5	-22·3	6·9	1·7	-4·8	0·0
55	2·10	12·1	-3·2	1·9	-5·0	-10·1	-23·2	6·0	1·1	-5·6	-0·9
56	7·10	11·0	-3·7	1·2	-5·0	-8·4	-22·3	6·5	1·5	-3·8	-1·7
57	12·10	9·9	-4·6	-0·2	-6·2	-9·4	-23·3	5·1	0·6	-5·0	-3·0
58	17·10	8·6	-5·8	-1·4	-7·4	-10·2	-23·5	4·0	-0·2	-5·8	-1·8
59	22·10	8·7	-6·5	-2·3	-8·1	-10·8	-23·9	3·2	-0·2	-6·4	-2·4
60	27·10	7·3	-7·9	-3·6	-9·5	-12·2	-25·3	2·3	-1·6	-7·8	-3·8
61	1·11	8·6	-6·5	-2·9	-8·1	-11·6	-24·1	1·2	-1·3	-7·5	-1·2
62	6·11	9·8	-5·8	-2·0	-7·5	-10·9	-24·3	3·3	-1·1	-6·6	-1·0
63	11·11	11·7	-3·2	-0·4	-4·2	-8·3	-23·8	3·9	1·0	-3·6	0·7
64	16·11	11·8	-0·3	-0·4	-3·3	-7·4	-24·5	2·7	0·2	-3·2	2·7
65	21·11	18·1	4·6	2·3	1·4	-1·6	-22·0	6·2	5·1	2·3	10·0
66	26·11	22·1	8·9	3·7	3·1	-0·1	-19·0	6·2	5·4	3·2	10·8
67	1·12	22·1	8·3	3·1	2·4	-1·1	-19·5	5·1	6·5	2·6	10·9
68	6·12	20·9	7·0	1·8	1·0	-2·4	-20·9	3·8	5·1	1·2	9·8
69	11·12	19·8	5·8	0·9	-0·3	-3·4	-22·3	2·5	3·8	-0·1	10·4
70	16·12	21·6	5·2	2·3	-0·4	-4·1	-23·5	3·3	2·6	-0·6	9·0
71	21·12	21·7	3·9	2·4	-1·6	-5·5	-24·9	2·2	1·3	-2·0	7·7
72	26·12	20·8	2·7	1·7	-2·1	-5·6	-25·5	1·9	1·5	-1·9	9·1
73	31·12	20·0	3·4	0·5	-3·2	-5·9	-26·4	1·0	0·8	-3·1	8·2



SPELLS OF RAINFALL DEFICIENCY AND EXCESS

Honeynead	Tresco Abbey	Anchor	Llechweidd Quarry	Newcastleton Forest	Sloy Power Sta.	Strathy	Lerwick	Loch, Lutchart Manse	Glenmore Lodge	Gordon Castle	Stirling	Edenfel	Belfast P. Sta.
63·83	34·00	48·27	109·99	52·20	106·27	42·85	40·49	44·75	40·00	29·57	38·50	42·80	37·85
%	%	%	%	%	%	%	%	%	%	%	%	%	%
0·4	-0·6	-1·0	-1·4	-0·8	-1·3	-0·4	-1·1	-0·7	-0·8	-0·6	-1·0	-1·0	1·4
-0·9	-0·9	-2·4	-2·7	-2·2	-2·6	-0·8	-2·4	-2·1	-1·9	-1·0	-2·2	-2·4	0·0
-2·3	-1·9	-3·7	-4·1	-3·6	-3·9	-1·3	-3·0	-3·4	-3·1	-1·5	-3·6	-3·3	-0·7
-3·2	-3·0	-4·5	-5·5	-4·9	-5·3	-2·1	-4·3	-4·7	-4·5	-2·7	-4·7	-4·6	-1·3
-4·5	-4·1	-5·9	-6·9	-6·0	-6·5	-3·3	-4·7	-5·8	-5·7	-4·0	-6·1	-6·0	-2·6
-5·3	-4·8	-6·6	-8·2	-6·9	-7·8	-3·3	-4·4	-6·6	-4·6	-3·4	-6·8	-7·1	-3·8
-5·8	-3·2	-6·2	-9·6	-8·0	-9·2	-3·5	-5·2	-7·7	-4·2	-3·8	-8·1	-8·4	-5·0
-5·1	0·1	-6·0	-11·0	-8·5	-8·9	-3·1	-5·2	-8·9	-4·8	-4·9	-8·4	-7·2	-1·5
-5·6	1·7	-6·1	-12·3	-8·8	-9·4	-4·4	-6·6	-10·2	-6·1	-5·7	-8·9	-8·0	0·0
-6·4	1·6	-7·0	-13·7	-9·9	-10·6	-4·8	-7·3	-11·6	-7·3	-6·6	-10·2	-9·3	-1·2
-7·8	0·2	-8·1	-15·1	-11·3	-12·0	-5·7	-8·6	-13·0	-8·5	-7·7	-11·6	-10·6	-2·6
-9·2	-1·1	-9·5	-16·4	-12·7	-13·4	-7·1	-10·0	-14·3	-9·8	-9·1	-13·0	-12·0	-4·0
-9·8	-1·5	-10·2	-17·4	-12·1	-12·2	-7·5	-11·1	-14·6	-10·8	-10·4	-12·1	-12·1	-4·5
-7·2	1·1	-8·7	-17·1	-10·9	-10·7	-7·0	-10·2	-15·0	-9·0	-10·3	-9·7	-11·5	-3·8
-5·8	2·4	-7·7	-15·6	-8·3	-8·8	-7·7	-9·9	-16·0	-8·5	-11·2	-8·2	-9·8	-0·2
-5·8	2·9	-7·9	-15·6	-8·2	-8·6	-8·6	-8·9	-16·5	-9·4	-12·2	-7·2	-10·5	-0·6
-5·3	3·8	-8·5	-14·4	-5·7	-6·4	-9·4	-8·7	-16·5	-10·4	-13·5	-6·0	-9·9	-0·3
-5·8	3·3	-8·4	-14·9	-6·5	-6·1	-10·8	-9·0	-17·7	-11·7	-14·7	-6·6	-10·6	-1·3
-6·6	2·5	-8·3	-15·6	-6·7	-7·2	-11·6	-9·5	-18·5	-10·7	-15·7	-7·6	-11·5	-2·0
-7·6	2·7	-9·0	-16·4	-7·9	-8·5	-13·0	-9·9	-19·8	-11·4	-16·1	-8·4	-12·7	-3·3
-6·1	2·1	-7·6	-11·8	-6·6	-8·2	-13·6	-10·0	-18·6	-12·0	-17·4	-8·2	-11·0	-2·1
-4·6	3·7	-7·0	-11·9	-6·5	-7·8	-14·3	-10·2	-18·7	-12·1	-17·5	-6·6	-11·5	-1·7
-5·6	2·5	-6·9	-11·2	-7·3	-7·4	-15·5	-10·9	-20·1	-12·3	-18·9	-7·7	-12·1	-2·0
-5·7	2·6	-7·5	-11·2	-7·8	-7·9	-16·0	-10·0	-19·8	-13·2	-19·6	-8·8	-12·8	-2·9
-6·2	2·0	-8·2	-11·2	-7·9	-7·6	-16·0	-7·9	-18·2	-13·2	-20·0	-9·4	-12·5	-2·5
-6·2	1·7	-8·6	-9·6	-6·9	-6·3	-17·1	-8·7	-18·7	-13·7	-20·8	-7·9	-10·7	-1·3
-6·1	1·1	-9·3	-9·8	-6·1	-4·8	-18·0	-8·9	-18·1	-14·5	-21·5	-7·9	-10·7	-1·8
-6·7	0·3	-9·8	-9·0	-4·8	-4·0	-16·7	-8·7	-17·1	-14·5	-20·0	-7·6	-10·1	-1·4
-7·7	-1·0	-10·0	-9·8	-5·3	-5·0	-17·7	-9·3	-17·8	-13·5	-20·4	-8·3	-11·0	-2·4
-9·0	-2·4	-9·5	-10·6	-6·7	-6·4	-18·8	-10·6	-19·2	-14·6	-21·1	-9·7	-11·9	-2·9
-10·3	-3·3	-10·8	-12·0	-7·9	-7·7	-20·1	-12·0	-20·5	-15·6	-22·3	-11·1	-13·2	-4·3
-11·7	-4·5	-11·9	-12·4	-8·0	-8·8	-21·5	-13·4	-21·9	-16·6	-23·5	-11·8	-14·0	-5·4
-12·6	-5·6	-12·0	-14·5	-8·7	-9·6	-22·6	-14·7	-22·7	-15·2	-24·9	-11·2	-13·3	-1·6
-11·1	-3·6	-11·8	-13·0	-8·3	-10·3	-23·2	-14·3	-23·6	-13·0	-25·1	-10·5	-11·3	-0·3
-11·6	-4·3	-12·1	-11·3	-7·0	-8·8	-22·2	-14·8	-24·0	-13·6	-21·3	-9·6	-10·4	0·3
-11·3	-4·3	-11·6	-10·8	-6·7	-9·8	-18·6	-15·3	-23·7	-5·3	-15·5	-7·5	-10·6	0·0
-9·9	-3·5	-12·0	-11·3	-6·9	-11·0	-19·7	-16·7	-25·0	-5·1	-16·7	-8·1	-10·4	0·4
-10·4	-4·6	-11·7	-11·9	-7·0	-11·5	-19·9	-17·7	-26·1	-6·0	-16·1	-9·2	-9·9	0·4
-11·1	-4·5	-12·3	-11·8	-7·4	-11·0	-20·7	-18·5	-26·2	-6·3	-17·2	-8·1	-9·9	0·4
-11·2	-4·5	-13·3	-11·2	-8·1	-11·6	-21·5	-17·8	-26·1	-6·3	-17·6	-9·0	-9·0	0·5
-12·3	-4·8	-14·5	-11·5	-7·5	-11·4	-21·4	-17·0	-26·1	-4·9	-16·5	-8·1	-8·7	-0·2
-13·7	-6·2	-15·9	-12·9	-8·9	-12·5	-22·6	-18·1	-27·2	-5·8	-17·9	-9·4	-9·9	-1·5
-15·0	-6·6	-16·2	-13·5	-8·7	-13·8	-24·0	-19·5	-28·6	-6·5	-17·0	-9·8	-11·3	-2·9
-16·1	-7·9	-17·3	-13·5	-7·5	-13·2	-21·4	-19·9	-27·1	-4·6	-8·6	-8·5	-11·7	-3·5
-14·8	-8·9	-16·4	-12·9	-7·8	-14·0	-20·4	-20·4	-27·6	-2·6	-8·5	-8·4	-11·5	-3·6
-13·5	-9·0	-16·8	-12·9	-6·9	-15·0	-20·9	-21·1	-27·9	-2·8	-7·8	-8·0	-12·2	-2·0
-12·9	-9·0	-17·8	-12·7	-6·8	-15·7	-19·0	-21·3	-27·8	2·1	-1·6	-7·6	-10·3	-0·7
-10·8	-8·8	-18·1	-11·0	-6·4	-15·8	-19·8	-22·1	-28·2	2·9	-1·3	-8·2	-10·7	-0·8
-10·3	-8·8	-18·3	-11·5	-6·5	-16·4	-20·9	-23·5	-28·5	7·6	0·3	-7·0	-11·3	-0·9
-9·5	-9·1	-18·6	-10·7	-5·5	-16·7	-18·1	-22·9	-28·3	11·1	2·4	-7·9	-11·4	-0·9
-10·1	-10·0	-19·5	-11·3	-4·0	-16·5	-18·7	-23·7	-29·0	9·9	1·2	-8·4	-10·6	-1·4
-11·4	-11·4	-20·7	-12·3	-4·9	-17·7	-19·7	-22·9	-30·2	9·0	0·6	-9·7	-11·8	-2·5
-12·8	-12·6	-21·9	-13·6	-6·3	-19·1	-20·8	-24·0	-31·6	7·6	-0·7	-11·0	-13·1	-3·9
-11·1	-12·8	-20·5	-10·3	-4·1	-16·1	-19·5	-19·6	-28·1	8·3	-0·2	-8·7	-11·1	-2·5
-10·5	-13·7	-21·4	-9·0	-3·2	-15·0	-18·8	-19·5	-26·0	9·6	1·6	-8·3	-10·3	-1·1
-9·4	-14·3	-21·7	-7·8	-3·6	-14·2	-18·5	-18·6	-24·7	9·1	1·7	-8·9	-9·6	0·2
-10·6	-15·4	-23·0	-8·6	-2·6	-11·7	-18·8	-13·9	-23·8	9·8	1·3	-8·1	-10·2	-0·3
-10·9	-15·9	-23·7	-7·4	-2·9	-10·8	-19·6	-14·3	-24·4	8·7	-0·1	-8·9	-10·8	-1·2
-11·9	-16·9	-24·7	-7·7	-2·0	-8·7	-20·2	-14·2	-23·9	9·2	-0·8	-7·6	-9·8	-1·0
-13·2	-18·0	-26·0	-8·4	-2·7	-9·7	-21·4	-15·4	-24·9	7·8	-2·2	-8·9	-11·1	-2·3
-12·5	-15·6	-25·7	-9·3	-3·8	-9·6	-22·6	-16·8	-26·3	6·7	-3·5	-8·4	-9·8	-0·2
-12·0	-10·8	-23·6	-10·3	-3·4	-10·6	-22·4	-13·4	-26·6	6·7	0·0	-7·7	-10·8	-0·9
-10·3	-8·8	-22·1	-9·4	0·9	-9·2	-20·5	-10·1	-24·2	9·1	2·8	-4·4	-8·8	2·8
-9·8	-7·6	-22·6	-7·4	2·8	-8·8	-19·9	-5·1	-22·7	8·9	3·5	-4·9	-9·4	3·1
-3·1	-2·6	-19·2	-4·2	7·8	-7·3	-19·7	-4·7	-20·5	10·1	5·1	-0·6	-6·5	6·0
-1·7	-2·4	-16·9	-2·4	11·7	-6·5	-19·5	-3·4	-21·0	9·9	5·5	2·8	-3·3	10·4
-2·0	-1·6	-17·1	-2·7	11·2	-7·4	-20·0	-3·8	-22·3	10·3	6·1	2·1	-3·5	11·2
-3·3	-1·4	-18·3	-4·1	9·9	-8·7	-21·2	-4·9	-23·7	9·1	5·4	0·8	-4·9	9·8
-3·7	-1·0	-19·2	-5·4	8·6	-10·1	-22·5	-5·9	-25·0	7·7	4·0	-0·6	-6·2	8·5
-5·1	-2·1	-20·4	-6·8	7·6	-11·4	-23·0	-7·1	-26·3	7·1	3·6	-1·9	-7·6	7·1
-6·5	-3·4	-21·8	-8·1	6·2	-12·6	-23·3	-7·7	-26·9	7·2	3·9	-3·3	-8·9	6·1
-7·2	-3·5	-22·7	-9·1	5·8	-12·4	-24·1	-7·6	-26·8	6·4	2·6	-3·3	-9·7	5·4
-7·1	-4·3	-23·2	-8·9	6·9	-10·6	-23·8	-6·4	-25·7	5·9	1·3	-1·5	-10·4	4·5



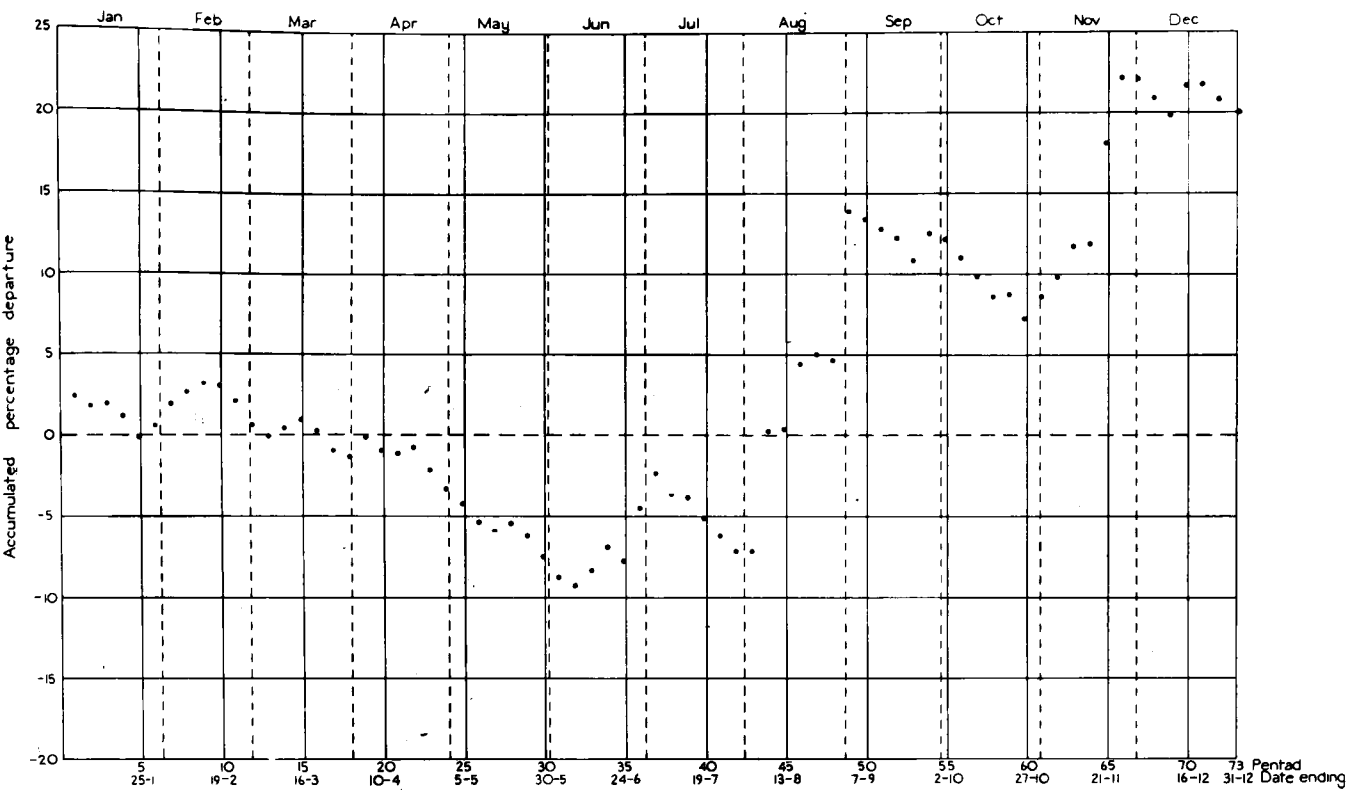
TABLE 3B  
The calendar year divided into 73 five-day groups, or pentads

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Date
1			12					43			61	67	1
2		7				31	37		49	55			2
3	1			19	25								3
4			13								62	68	4
5									50	56			5
6								44					6
7		8				32	38						7
8	2			20	26								8
9			14								63	69	9
10									51	57			10
11								45					11
12		9				33	39						12
13	3			21	27								13
14			15								64	70	14
15									52	58			15
16								46					16
17		10				34	40						17
18	4			22	28								18
19			16								65	71	19
20									53	59			20
21								47					21
22		11				35	41						22
23	5			23	29								23
24			17								66	72	24
25									54	60			25
26								48					26
27		12				36	42						27
28	6			24	30								28
29		φ	18								67	73	29
30		X				37	43		55	61			30
31	7	X		X	31	X		49	X		X		31

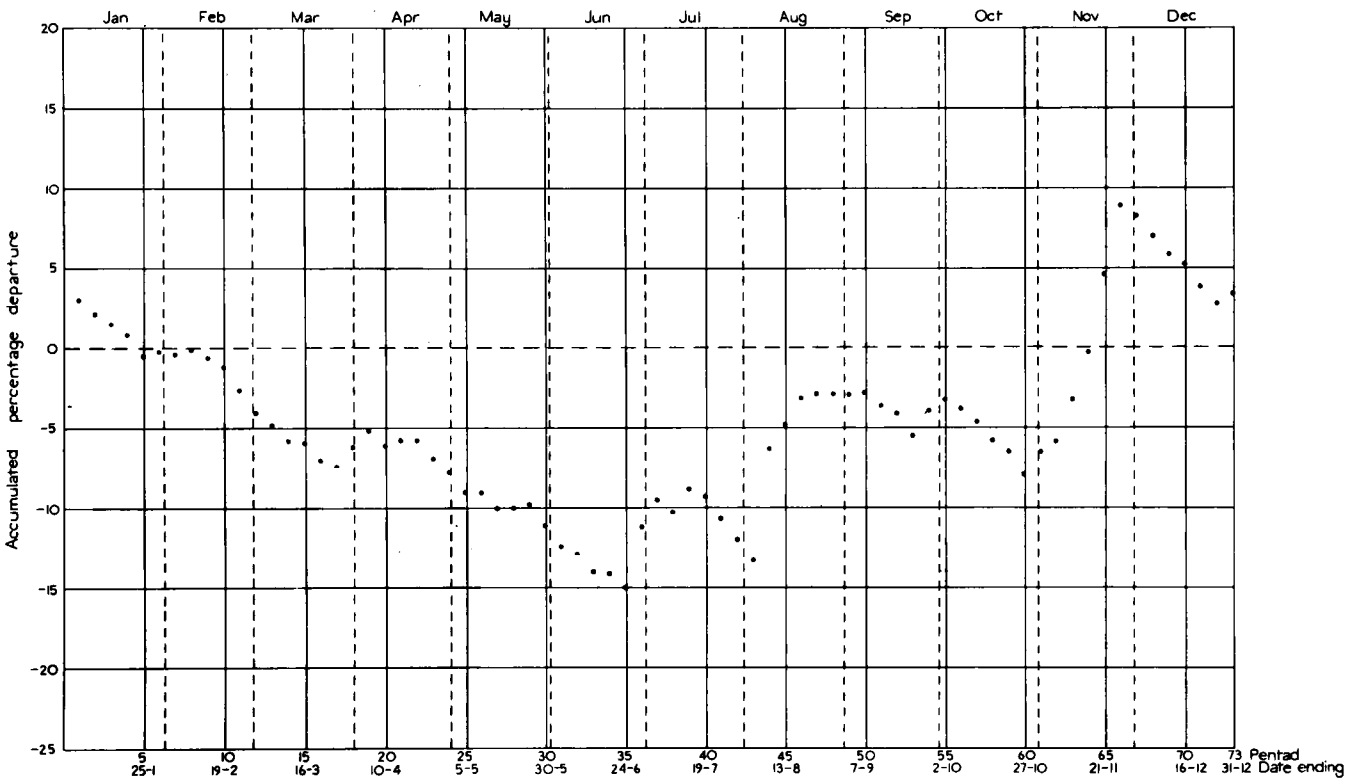
φ In the case of a leap year the 29th of February is counted as 28th February, i.e. the total rainfall for both days is credited to the 28th.



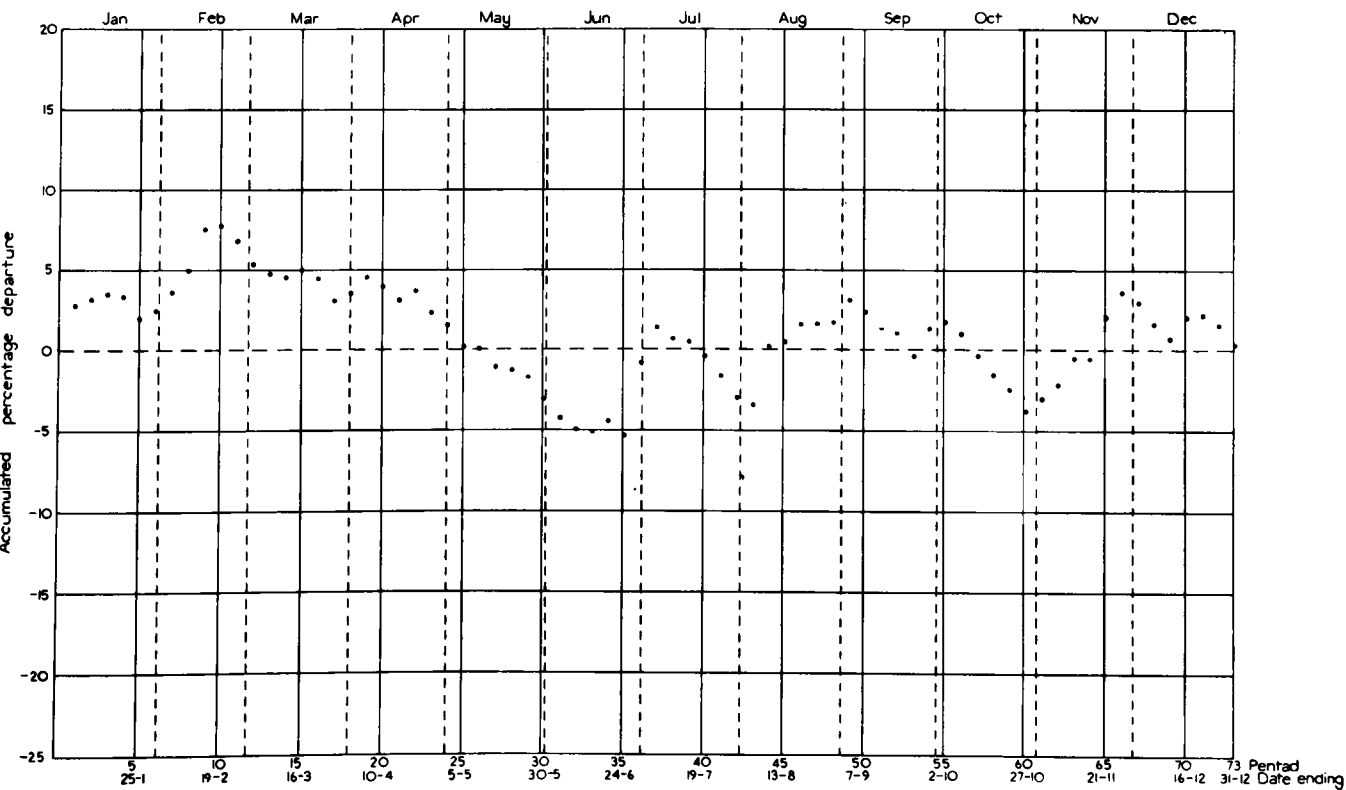
SPELLS OF RAINFALL DEFICIENCY AND EXCESS



**Lilburn Tower**  
Northumbrian, Till (Tweed)  
A.a.r. 31.00 in.  
No rain 11 days from 21.2 to 3.3  
10 days from 25.5 to 3.6  
.68 in. 28 days from 5.7 to 1.8  
Main deficiency period 111 days from 19.2 to 9.6  
Main excess period 110 days from 3.8 to 26.11

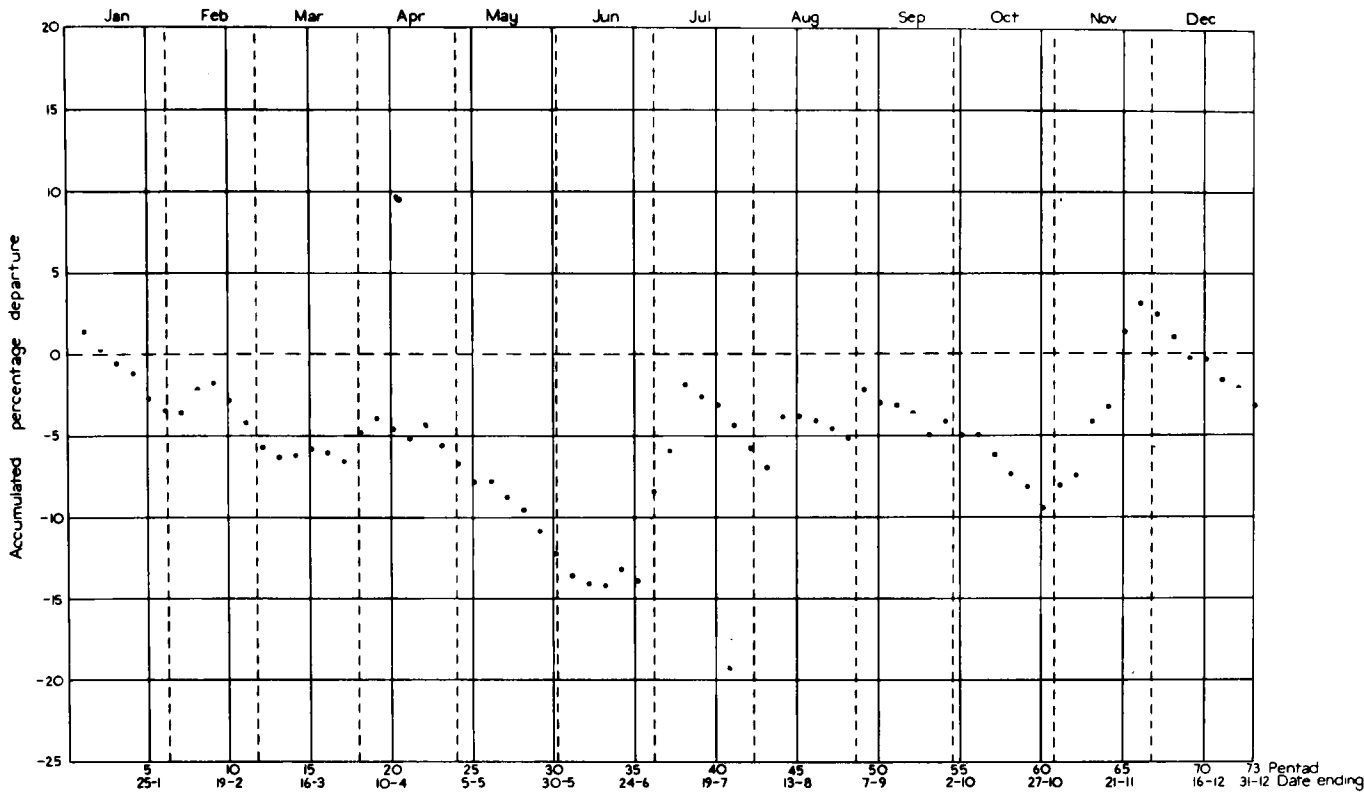


**Hexham Reservoir**  
Northumbrian, Tyne  
A.a.r. 27.71 in.  
No rain 11 days from 18.1 to 28.1  
14 days from 19.2 to 14.3  
Main deficiency period 171 days from 15.1 to 24.6

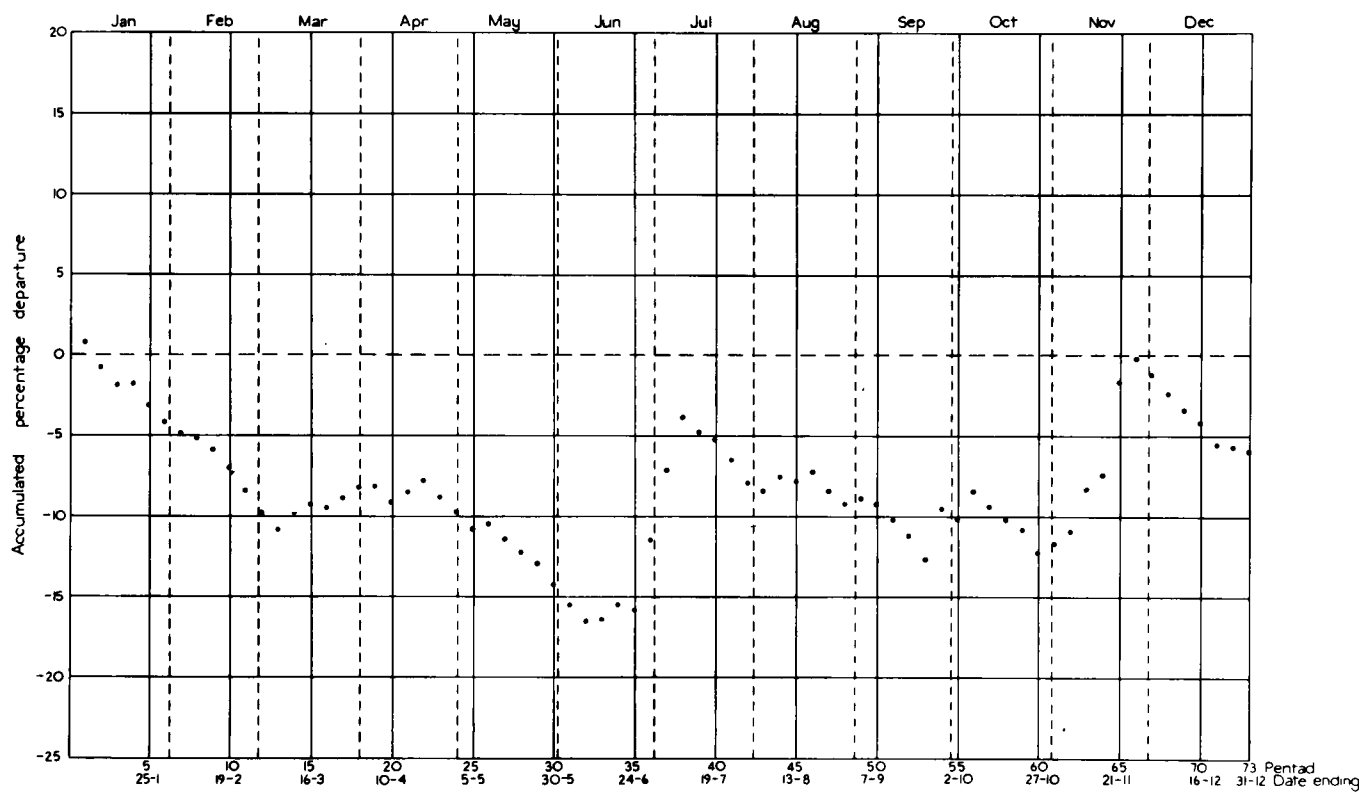


**Durham**  
Wear and Tees, Wear  
A.a.r. 26.31 in.  
No rain 10 days from 22.2 to 3.3  
.26 in. 21 days from 18.4 to 8.5  
.19 in. 23 days from 8.10 to 30.10  
Main deficiency period 116 days from 19.2 to 14.6

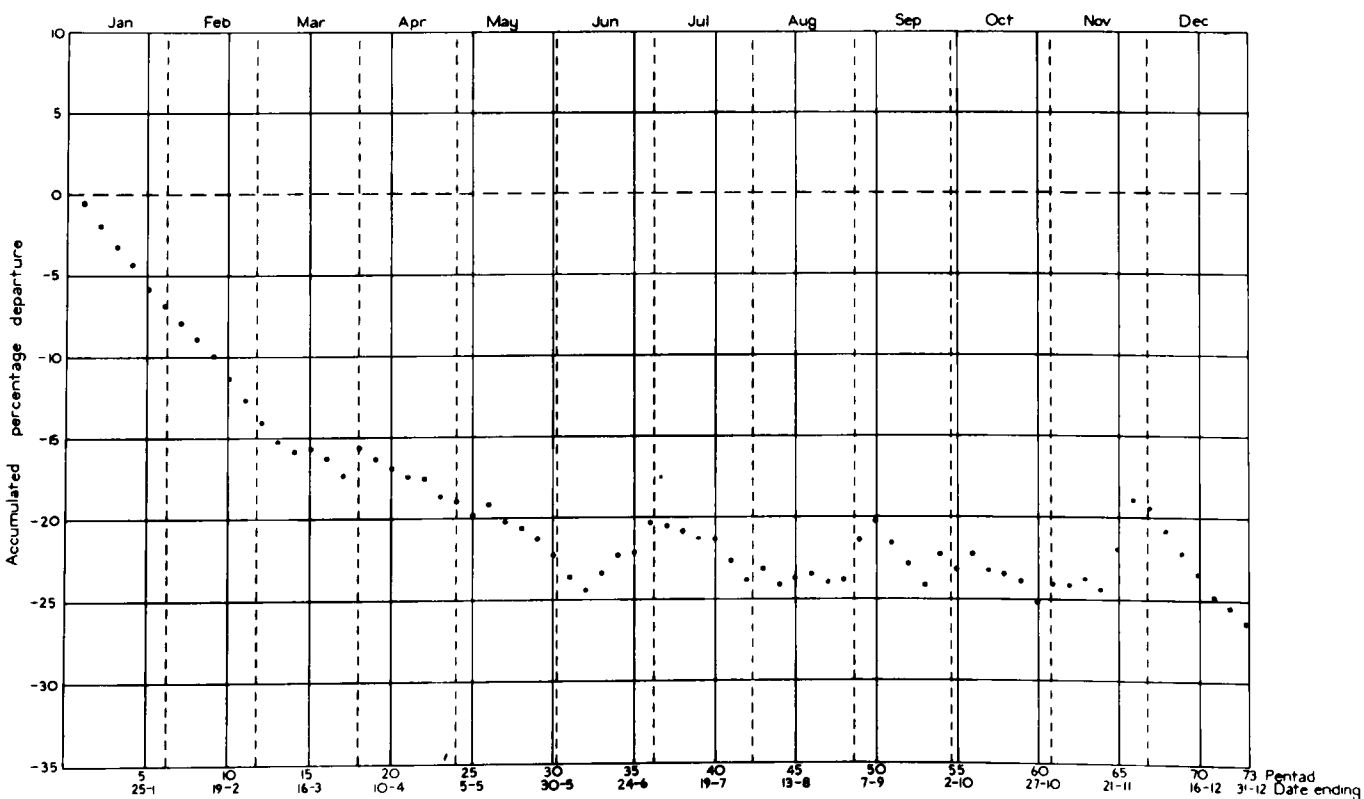




**Richmond, Green Howard Road**  
Yorkshire Ouse and Hull, Swale (Ure)  
A.a.r. 33.38 in.  
No rain 12 days from 20.2 to 3.3  
.47 in. 23 days from 6.1 to 28.1  
.86 in. 30 days from 29.11 to 28.12  
Main deficiency period 161 days from 5.1 to 14.6



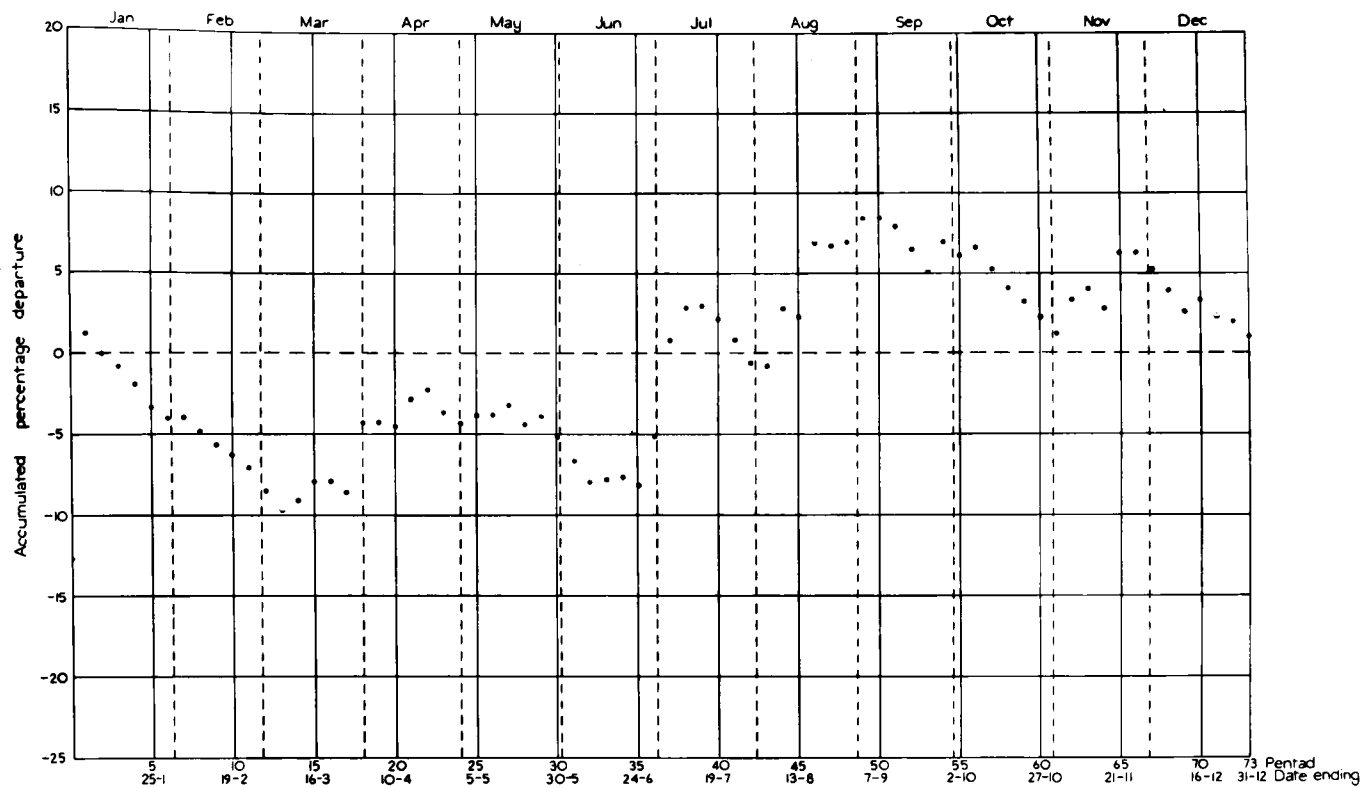
**Bradford**  
Yorkshire Ouse and Hull, Clayton (Aire)  
A.a.r. 33.57 in.  
No rain 15 days from 7.2 to 3.3  
1.56 in. 57 days from 6.1 to 3.3  
.02 in. 17 days from 16.7 to 2.8  
Main deficiency period 171 days from 5.1 to 24.6



**Keele**  
Trent, Trent  
A.a.r. 31.59 in.  
No rain 18 days from 15.2 to 4.3  
6.85 in. 157 days from 6.1 to 11.6  
.07 in. 25 days from 29.11 to 23.12  
Main deficiency period 365 days 1.1 to 31.12



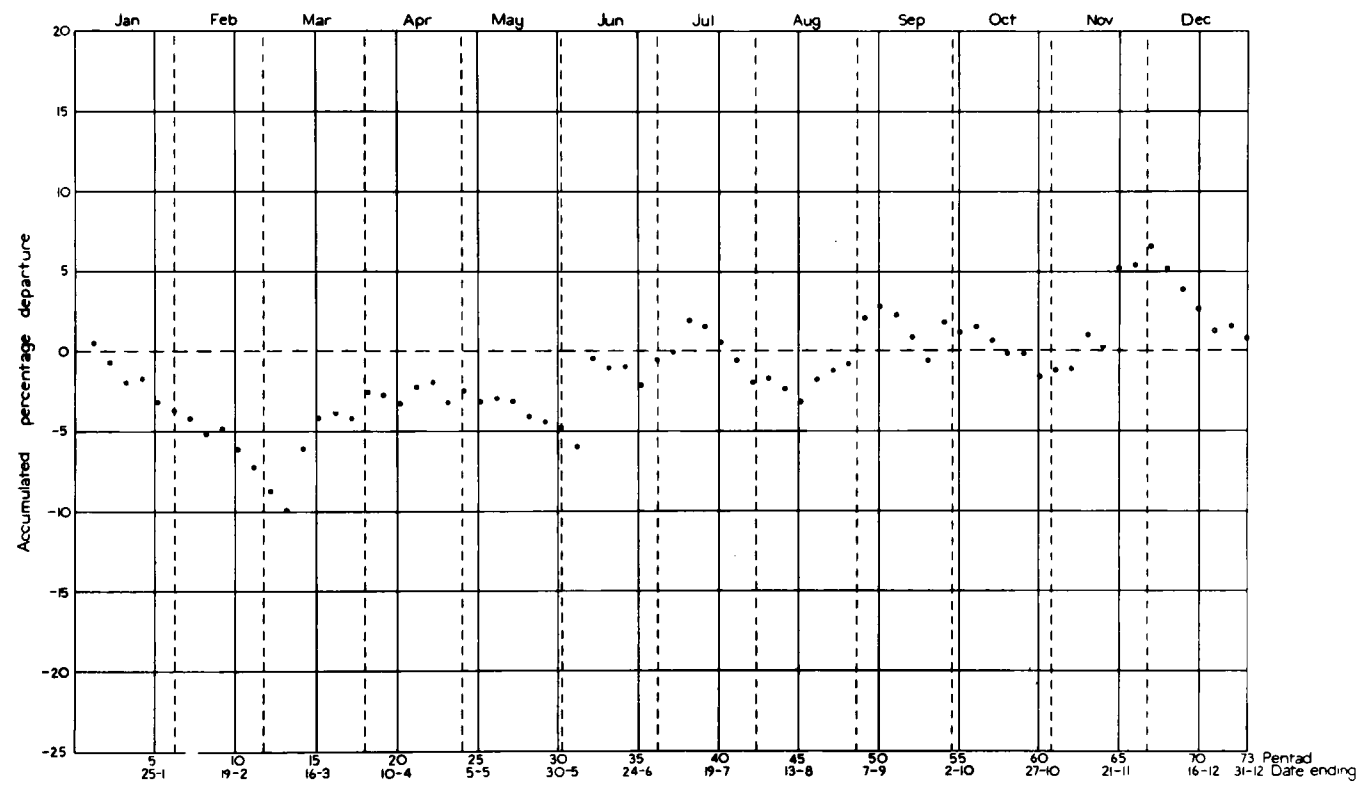
SPELLS OF RAINFALL DEFICIENCY AND EXCESS



**Sandringham House**

Great Ouse, Babingley  
A.a.r. 27.19 in.

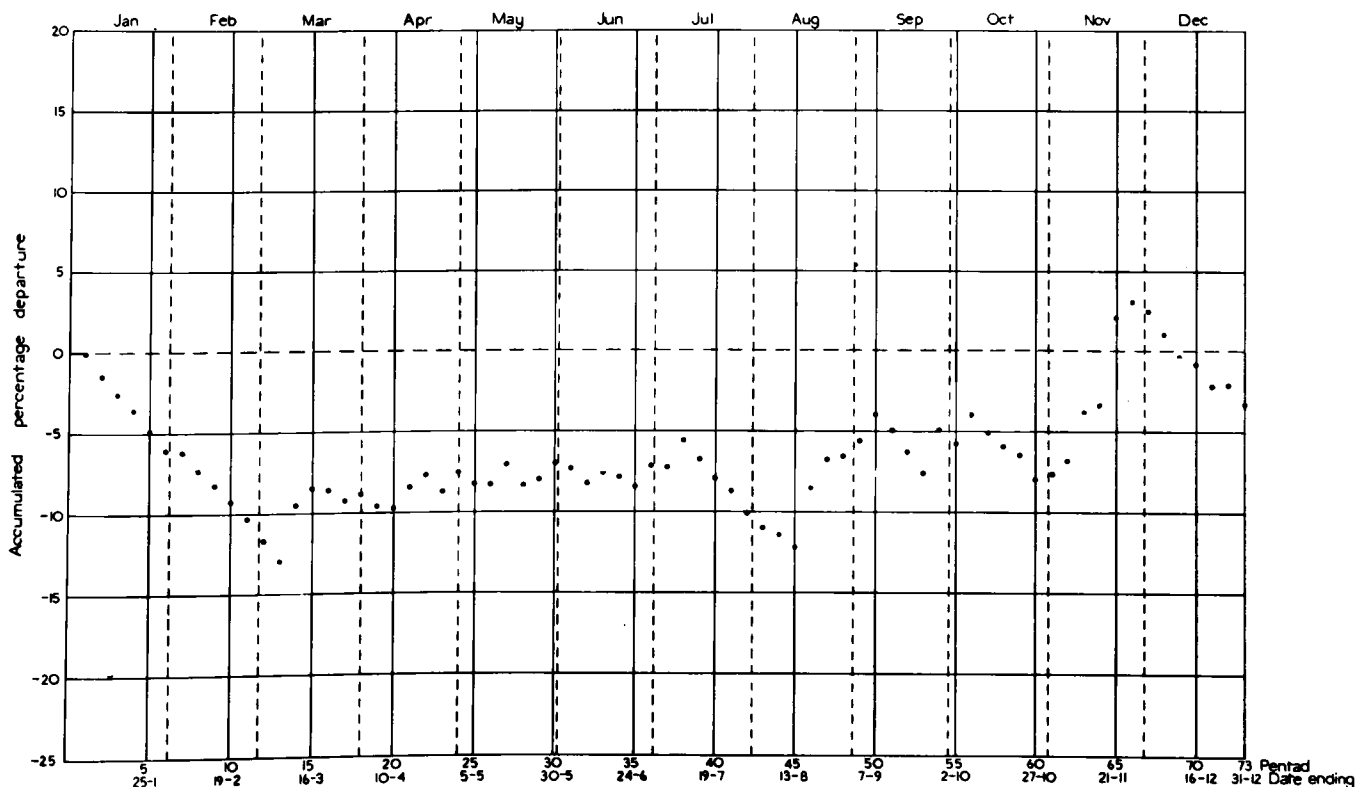
No rain 15 days from 9.9 to 23.9  
·01 in. 19 days from 25.4 to 2.6  
·02 in. 19 days from 15.7 to 2.8  
Main deficiency period 66 days from 5.1 to 11.3



**Rothamsted No. 2**

Thames, Sandridge (Colne)  
A.a.r. 28.41 in.

No rain 10 days from 12.9 to 21.9  
·11 in. 21 days from 15.2 to 7.3  
·06 in. 24 days from 30.11 to 23.12  
Main deficiency period 66 days from 5.1 to 11.3

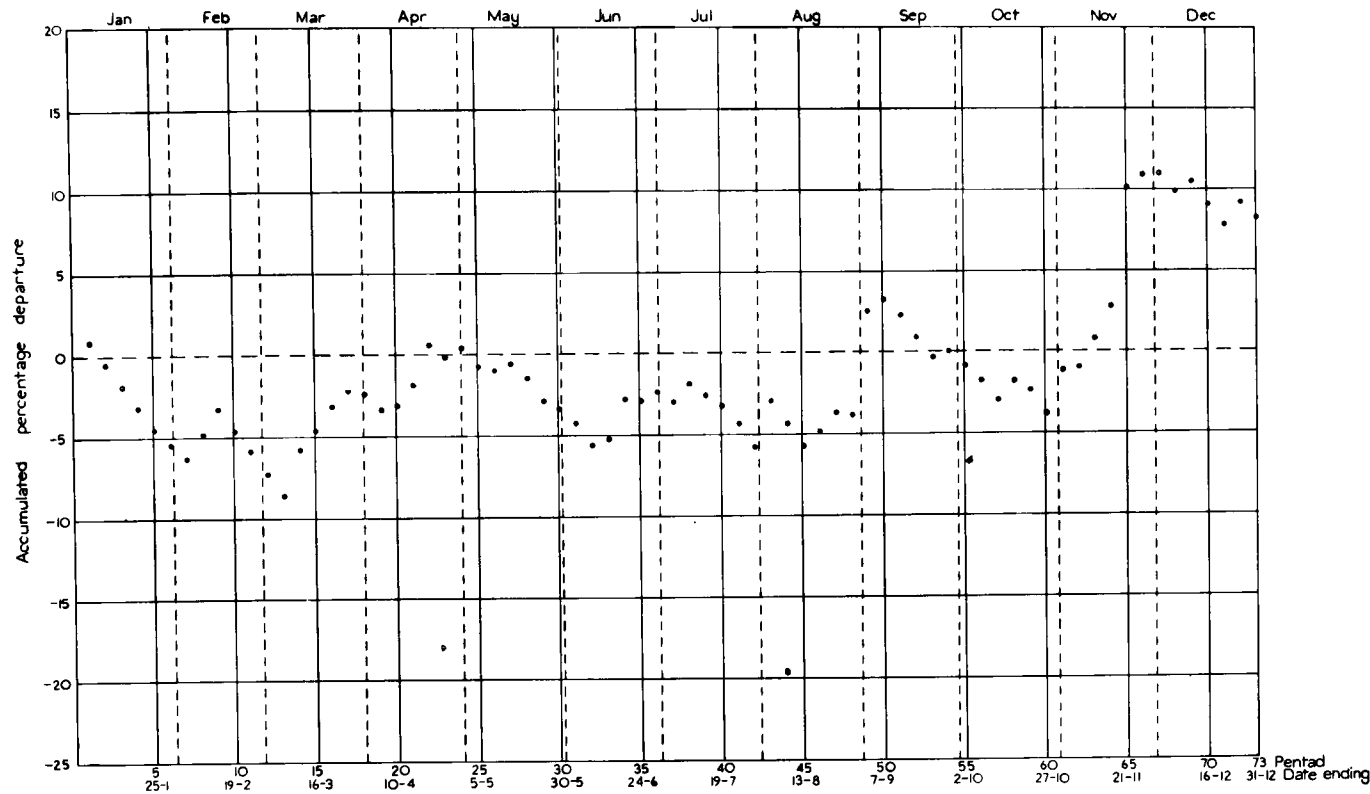


**East Malling**

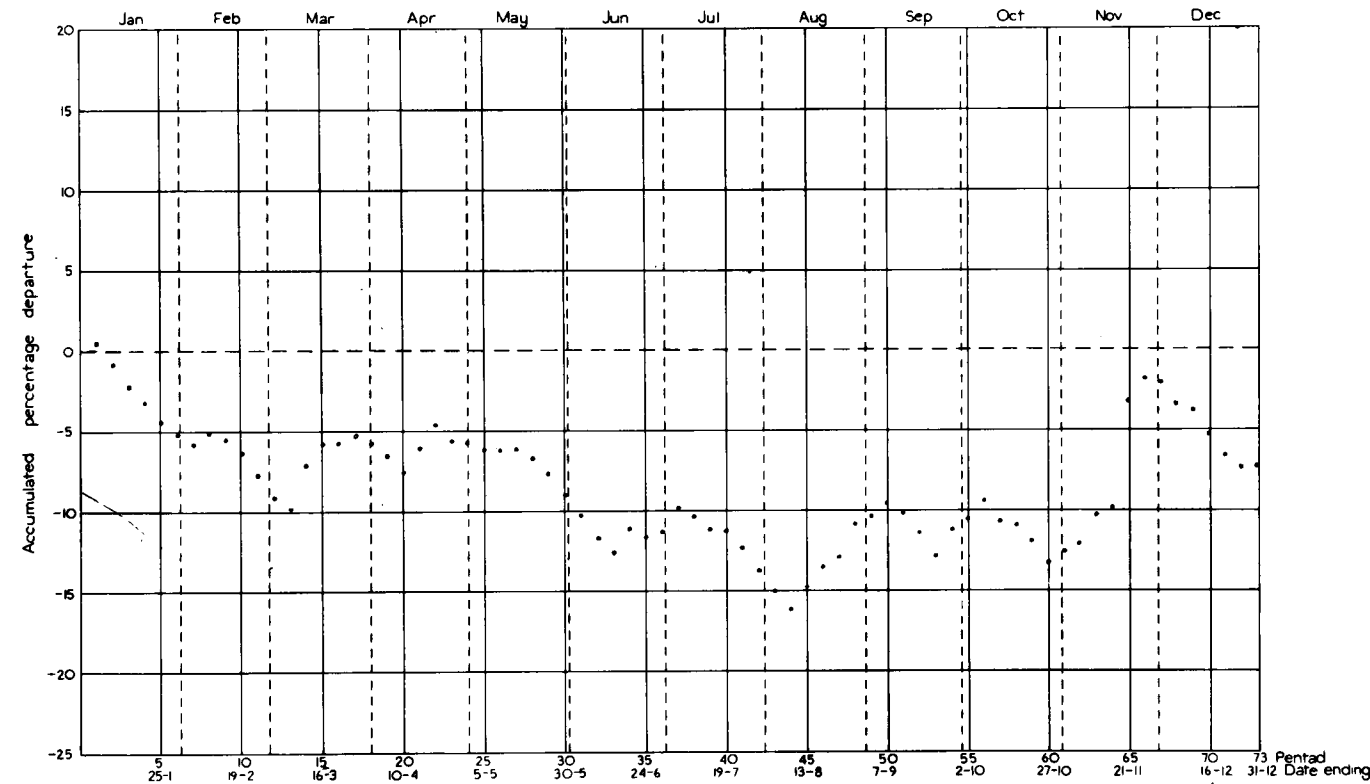
Kent, Medway  
A.a.r. 26.87 in.

No rain 15 days from 21.2 to 7.3  
·12 in. 17 days from 6.9 to 22.9  
·01 in. 12 days from 30.10 to 11.12  
Main deficiency periods 61 days from 5.1 to 6.3 and 33 days from 9.7 to 13.8

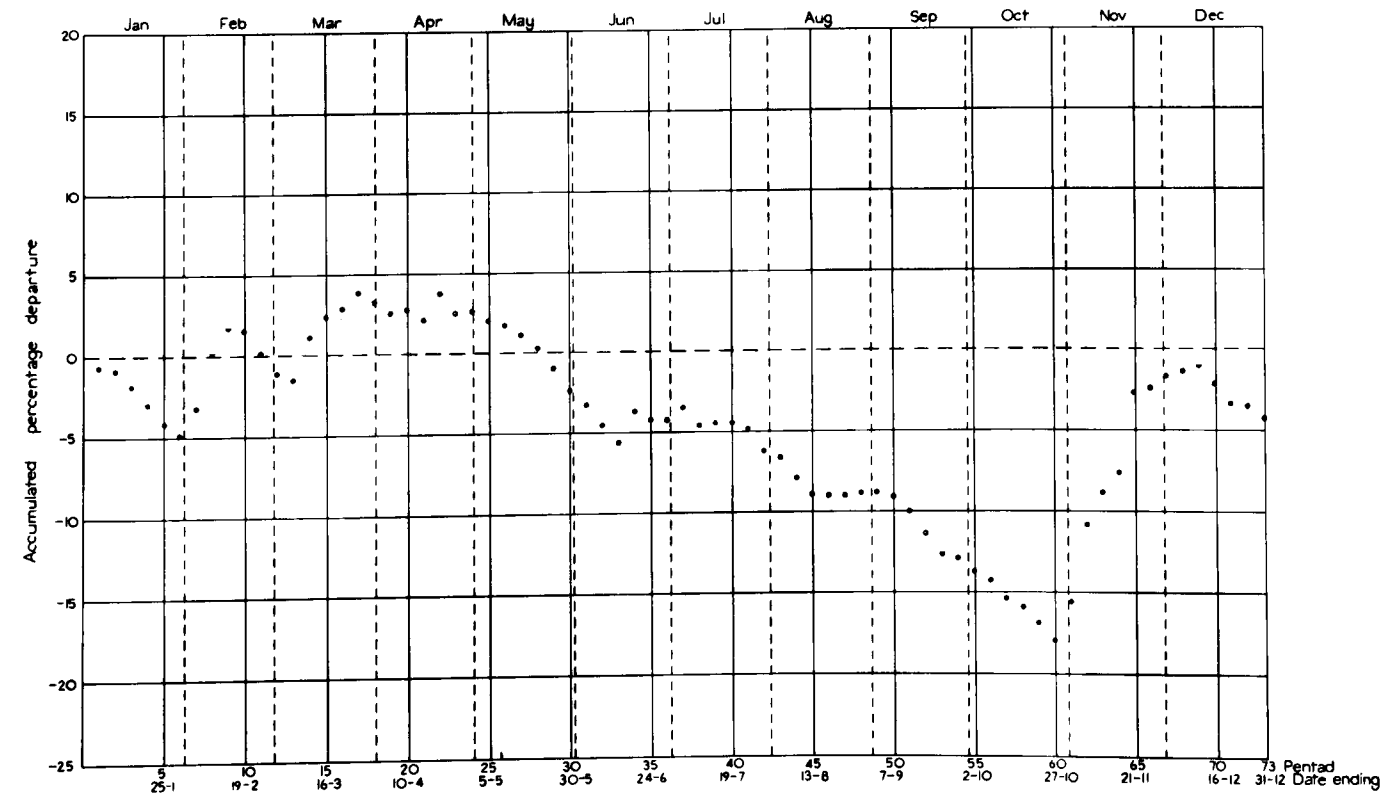




**Weymouth**  
Avon and Dorset, Coastal  
A.a.r. 30.04 in.  
No rain 15 days from 4.1 to 18.1  
12 days from 16.9 to 23.9  
.03 in. 20 days from 16.2 to 7.3  
Main deficiency period 61 days from 5.1 to 6.3  
Excess period 36 days from 27.10 to 1.12



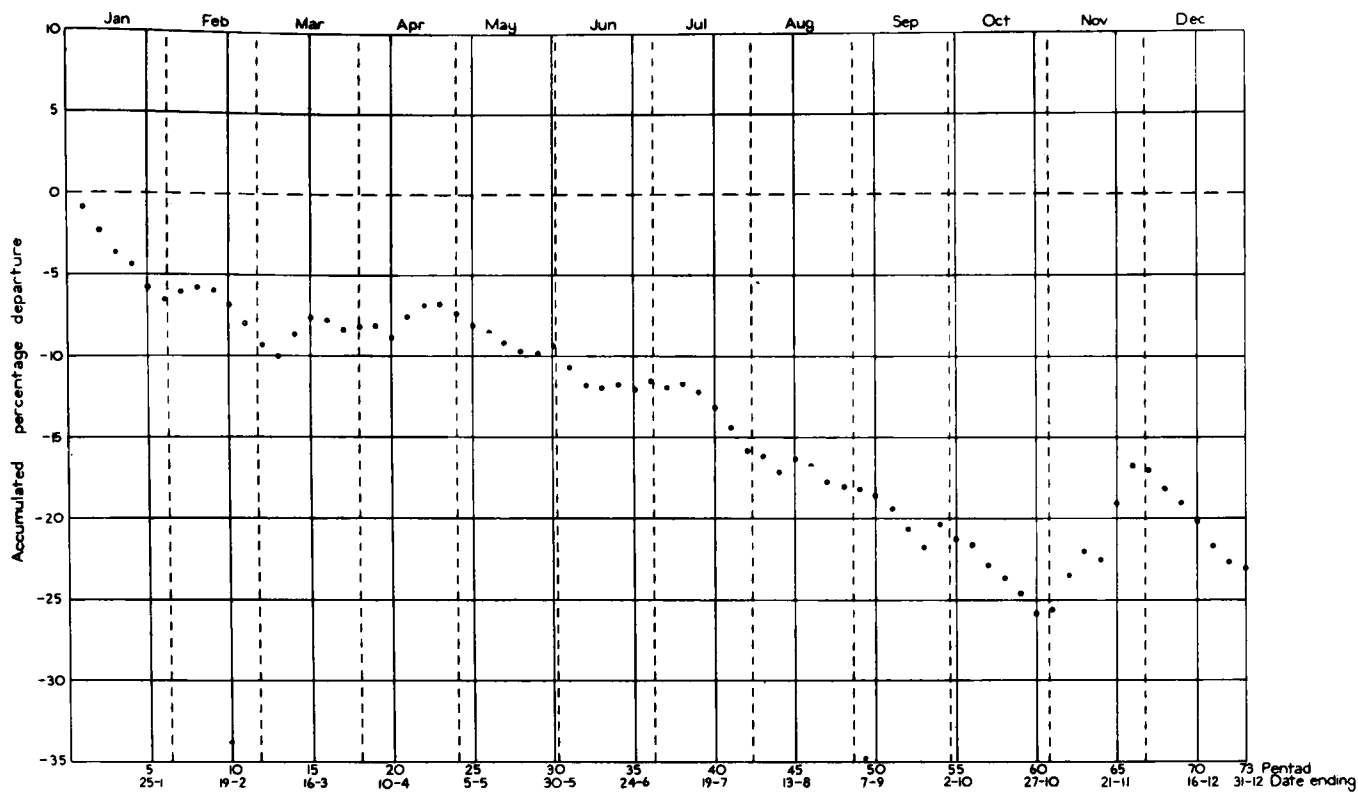
**Honeymead**  
Devon, Barle (Exe)  
A.a.r. 63.83 in.  
No rain 12 days from 11.12 to 23.12  
.35 in. 24 days from 5.1 to 28.1  
.02 in. 21 days from 22.5 to 11.6  
Main deficiency period 216 days from 5.1 to 8.8



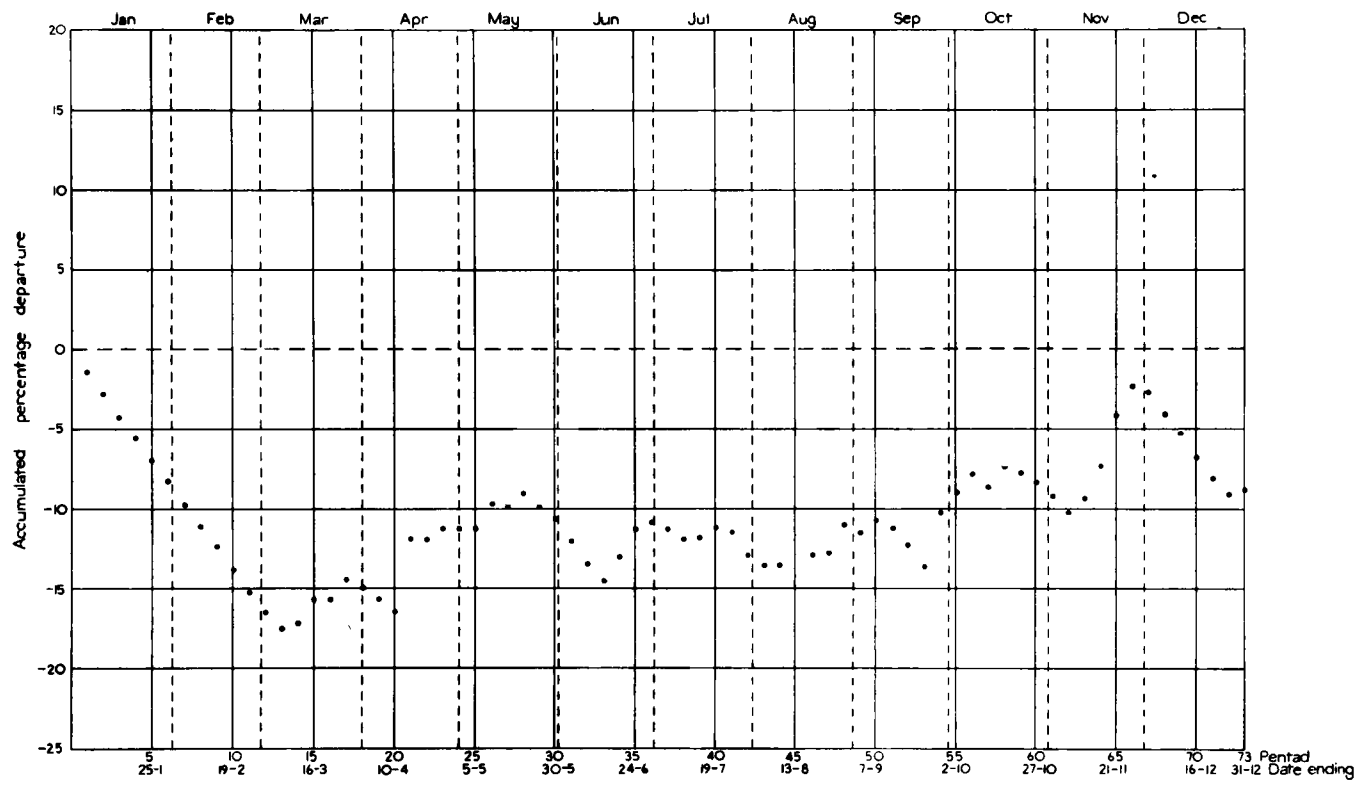
**Tresco Abbey**  
Cornwall, Coastal  
A.a.r. 34.00 in.  
.30 in. 24 days from 22.5 to 14.6  
.60 in. 25 days from 6.9 to 30.9  
9.43 in. 41 days from 25.10 to 4.12  
Main deficiency period 172 days from 30.4 to 27.10



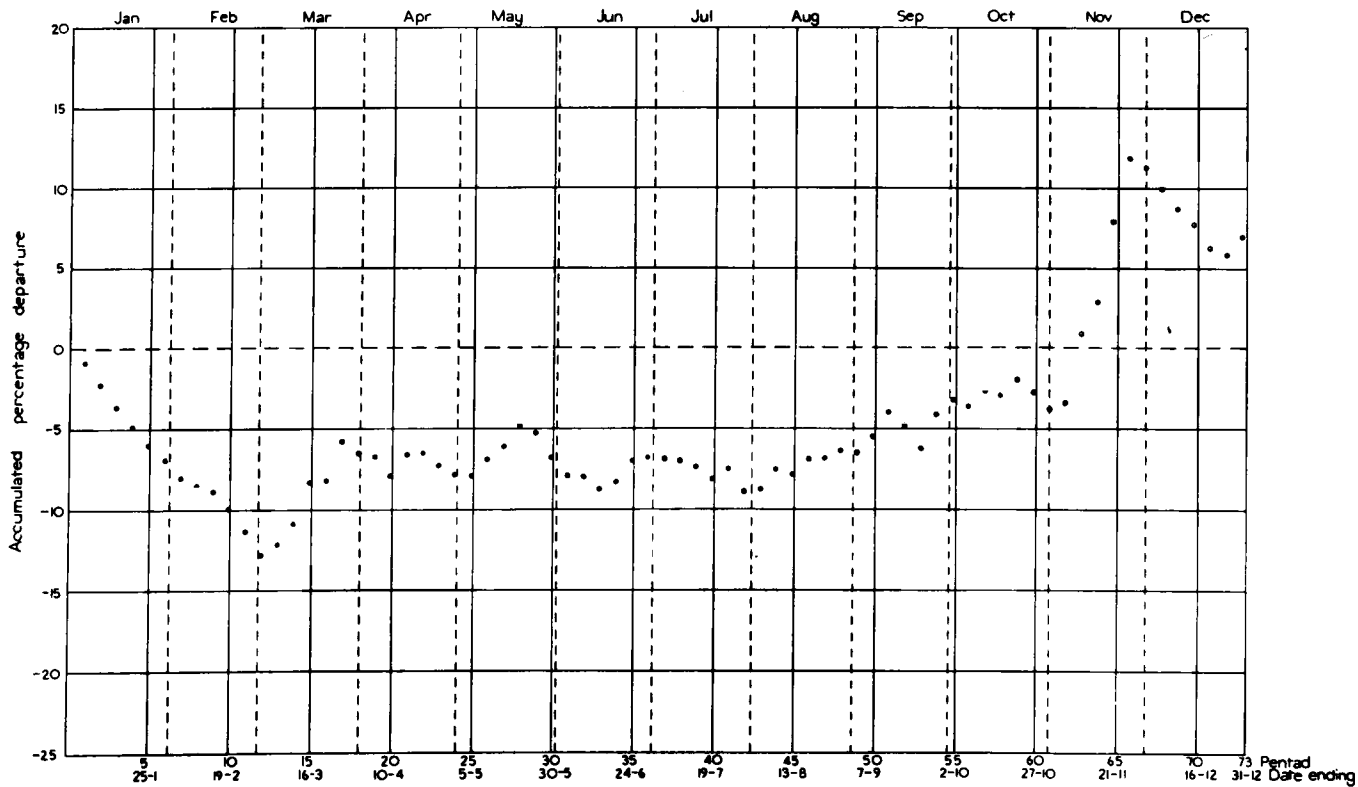
SPELLS OF RAINFALL DEFICIENCY AND EXCESS



**Anchor**  
Severn, Teme (Severn)  
A.a.r. 48.27 in.  
·28 in. 23 days from 6.1 to 28.1  
·07 in. 19 days from 16.7 to 3.8  
·32 in. 20 days from 4.12 to 23.12  
Deficiency period 296 days from 5.1 to 27.10

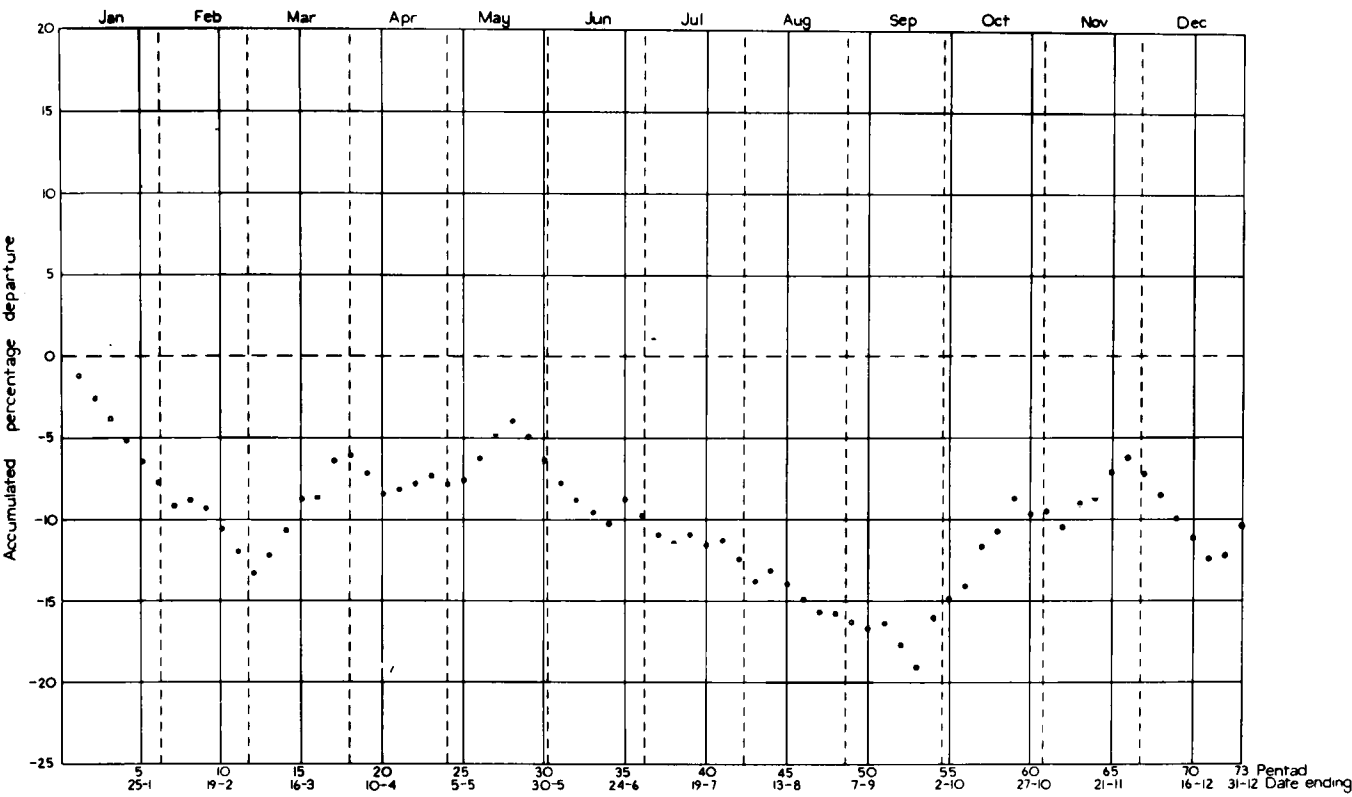


**Llechwedd Quarry**  
Gwynedd, Goedol (Dwyrdd)  
A.a.r. 109.99 in.  
1.16 in. 58 days from 5.1 to 3.3  
15.89 in. 22 days from 7.11 to 28.11  
·48 in. 30 days from 29.11 to 28.12  
Main deficiency period 61 days from 5.1 to 1.3

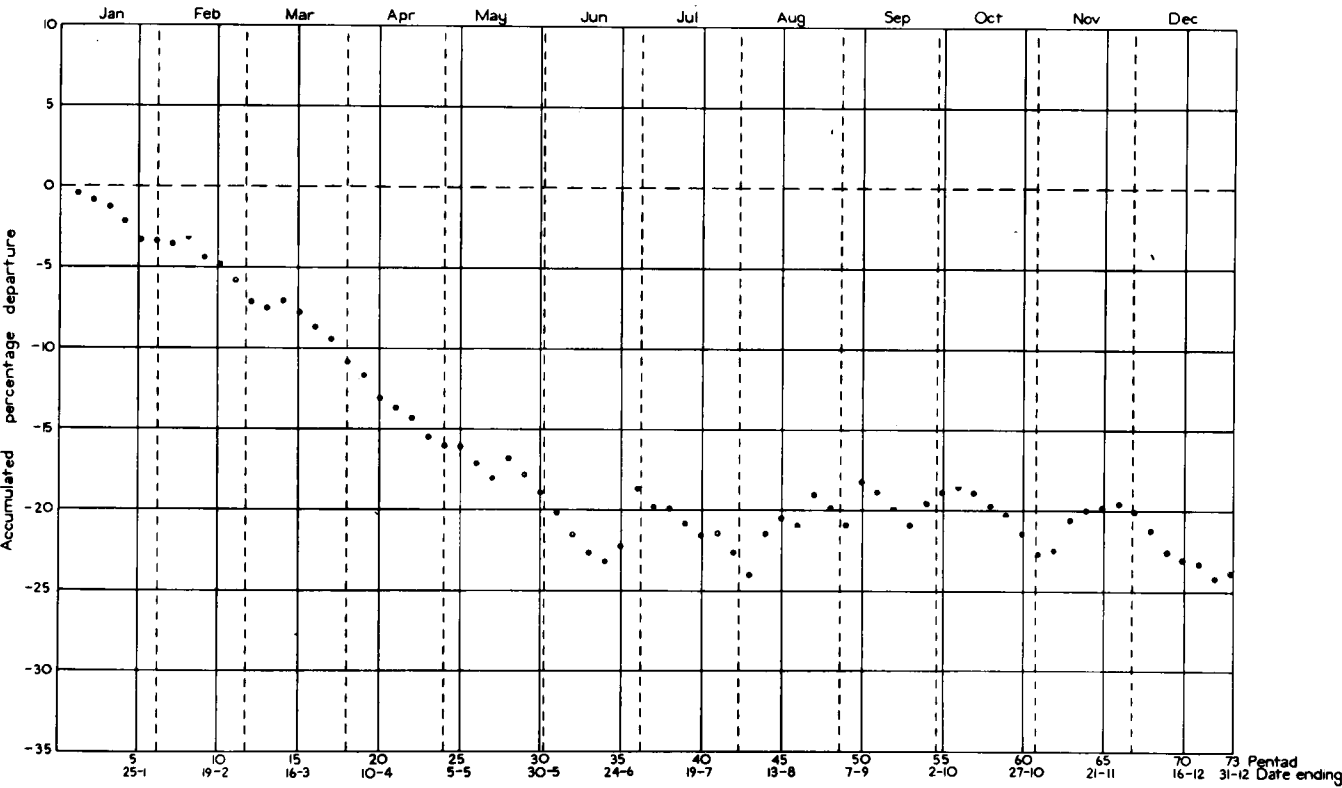


**Newcastleton Forest**  
Solway, Liddle (Esk)  
A.a.r. 52.20 in.  
No rain 20 days from 5.1 to 24.1  
14 days from 18.2 to 3.3  
·31 in. 25 days from 29.11 to 23.12  
Main deficiency period 56 days from 5.1 to 1.3

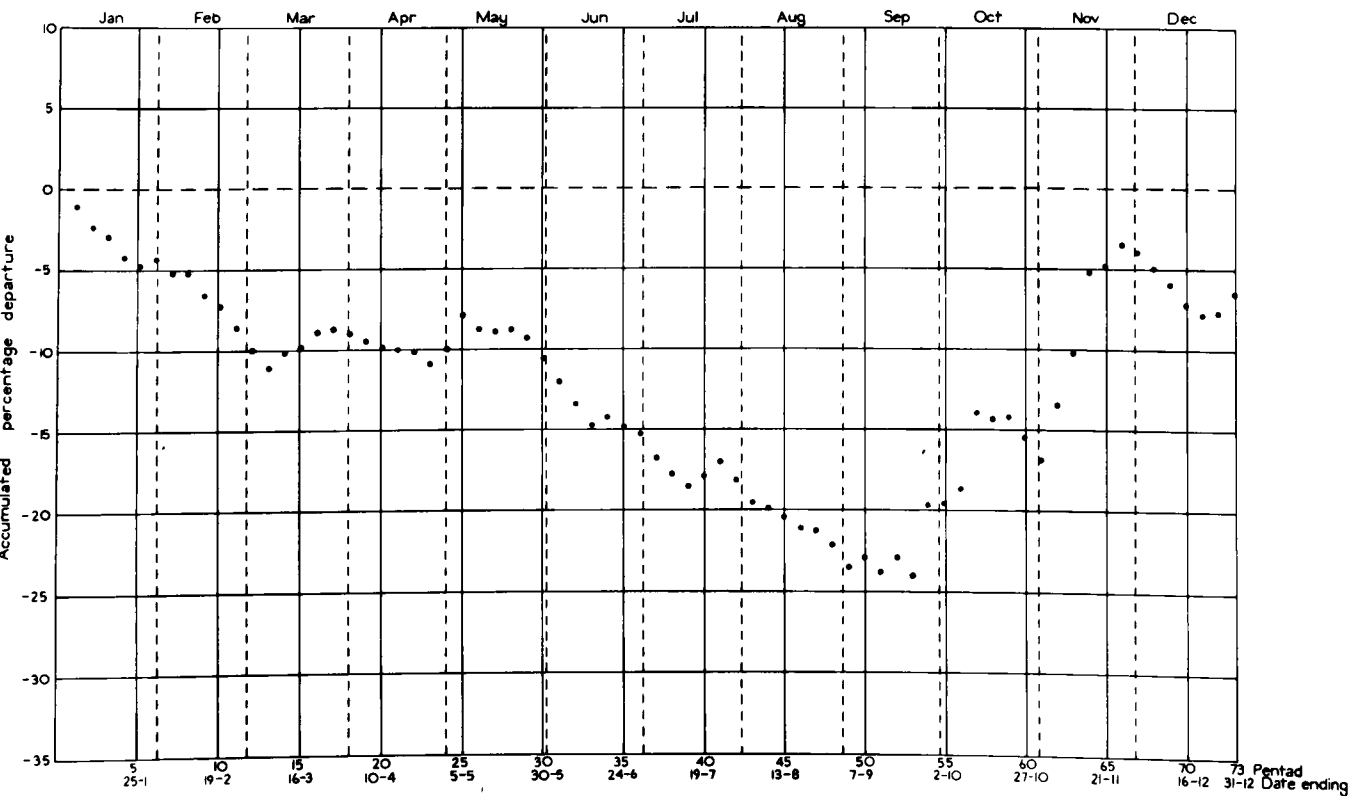




**Sloy Power Sta.**  
Clyde, Cochno (Clyde)  
A.a.r. 106.27 in.  
No rain 16 days from 16.2 to 3.3  
.43 in. 35 days from 1.1 to 4.2  
.07 in. 21 days from 29.11 to 19.12  
Main deficiency periods 55 days from 5.1 to 28.2 and 126 days from 20.5 to 22.9



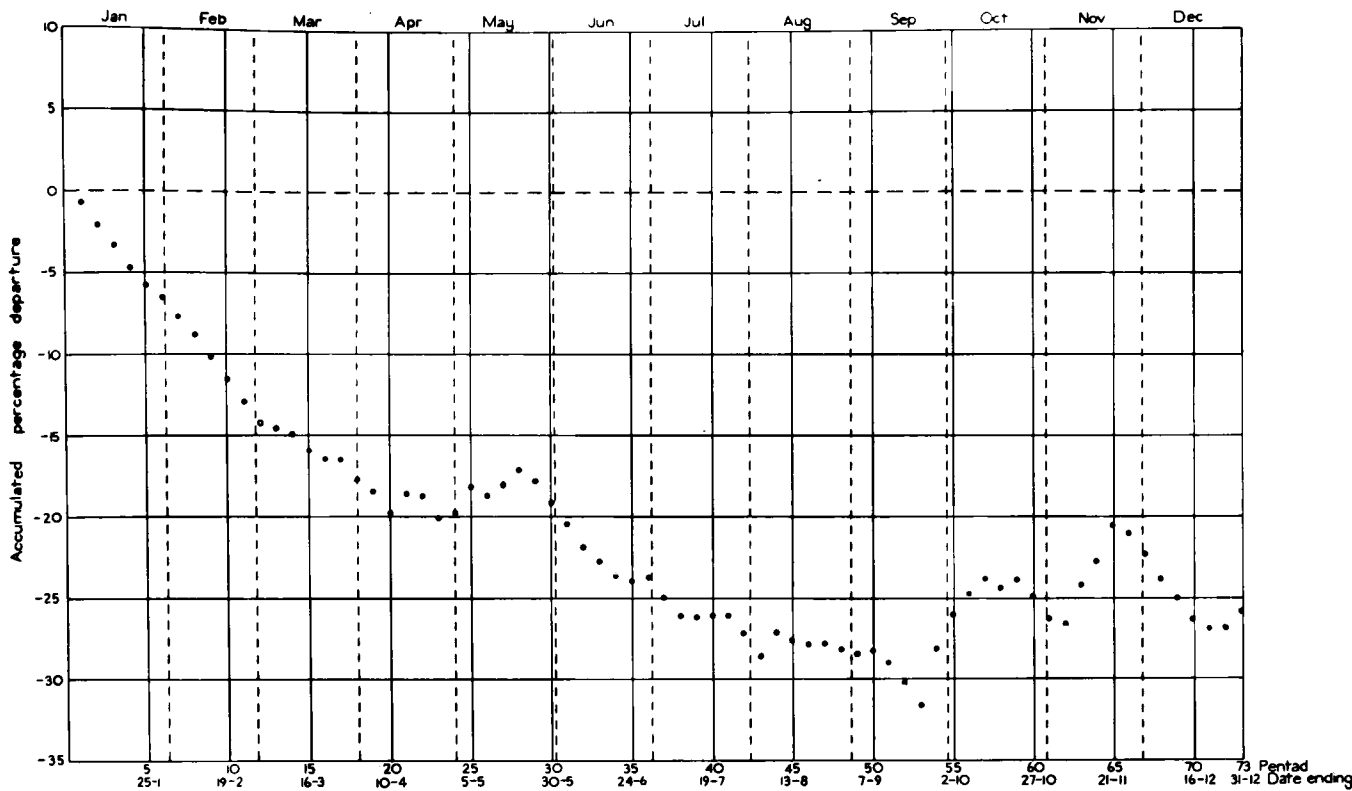
**Strathy**  
Naver and Thurso, Strathy  
A.a.r. 42.85 in.  
No rain 15 days from 28.5 to 11.6  
.13 in. 12 days from 1.12 to 12.12  
Main deficiency period 214 days from 5.1 to 6.8



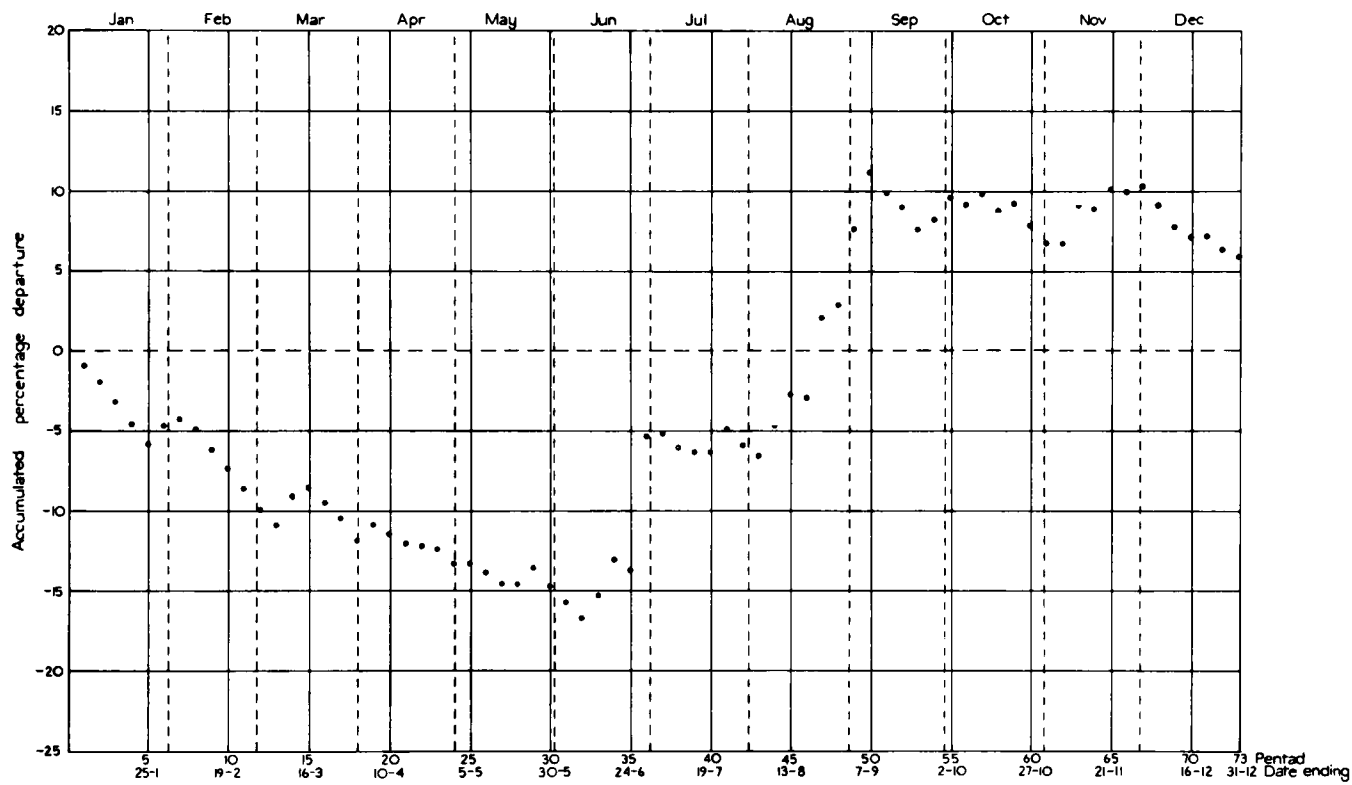
**Lerwick**  
Orkney and Shetland Islands, Coastal  
A.a.r. 40.49 in.  
No rain 21 days from 25.5 to 14.6  
11 days from 27.6 to 7.7  
.30 in. 23 days from 10.2 to 4.3  
Main deficiency period 251 days from 5.1 to 12.9



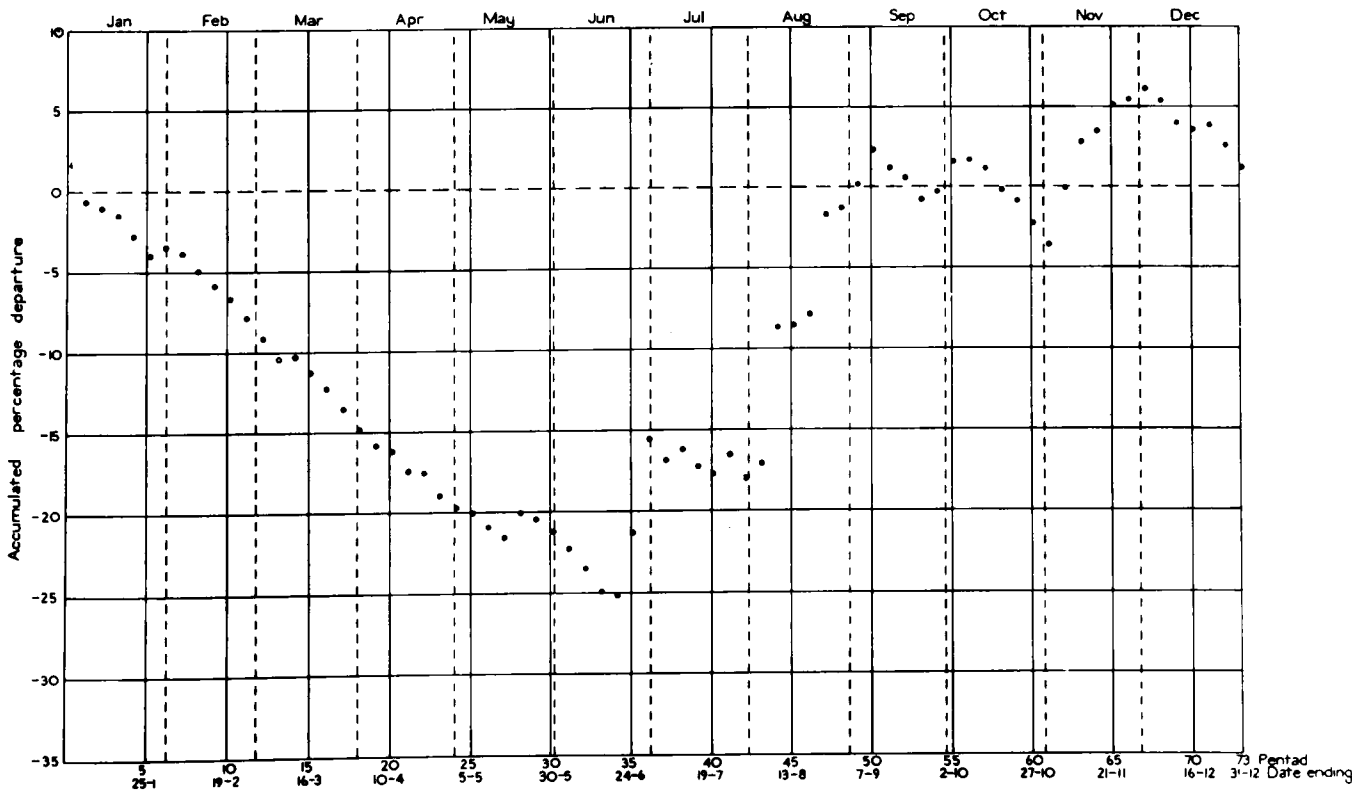
SPELLS OF RAINFALL DEFICIENCY AND EXCESS



**Loch Luichart Manse**  
Wick Water to Conon, Conon  
A.a.r. 44.75 in.  
·63 in. 57 days from 6.1 to 3.3  
·05 in. 17 days from 26.5 to 11.6  
·09 in. 21 days from 24.11 to 14.12  
Deficiency period 261 days from 5.1 to 22.9

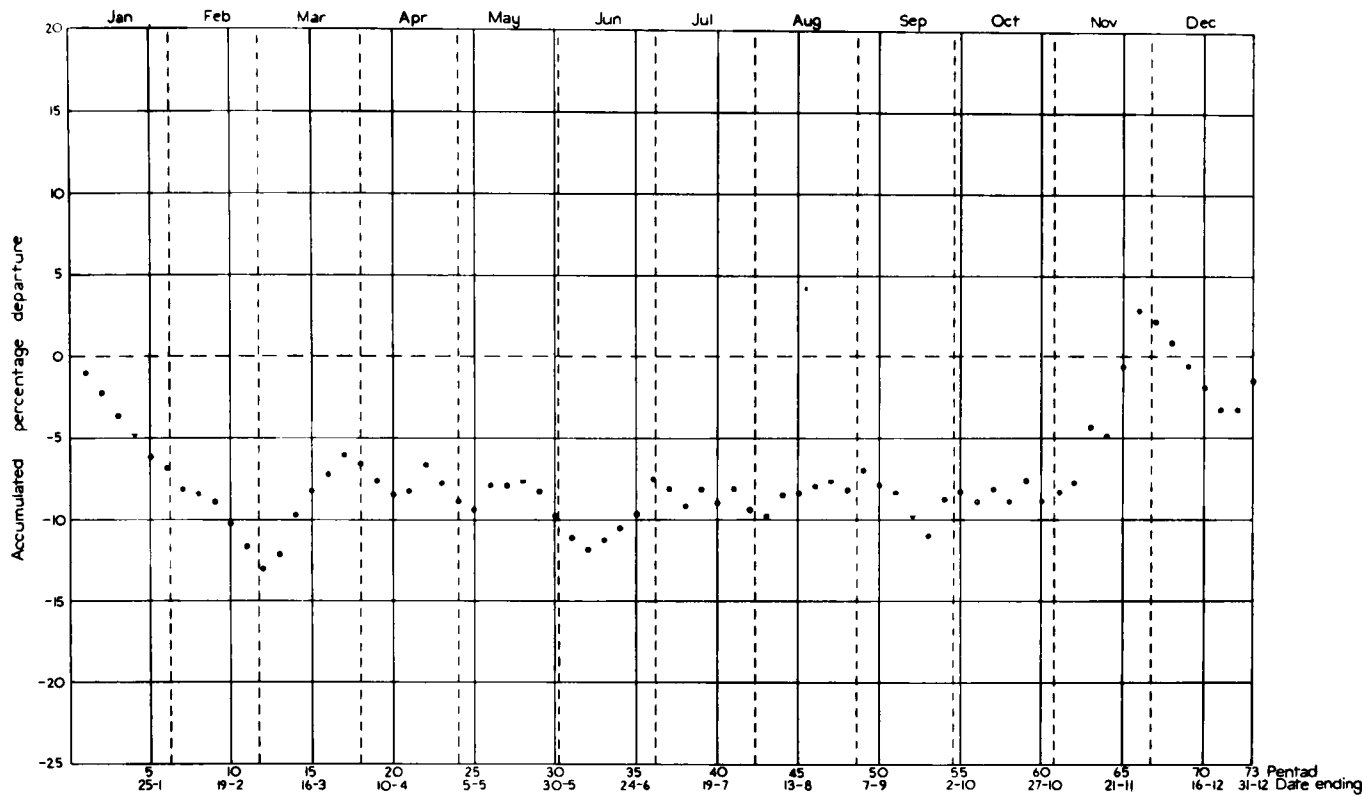


**Glenmore Lodge**  
Banff, Moray and Nairn, Druie (Spey)  
A.a.r. 40.00 in.  
·18 in. 25 days from 9.2 to 5.3  
·16 in. 22 days from 21.11 to 12.12  
Deficiency period 156 days from 5.1 to 9.6  
Excess period 36 days from 3.8 to 7.9

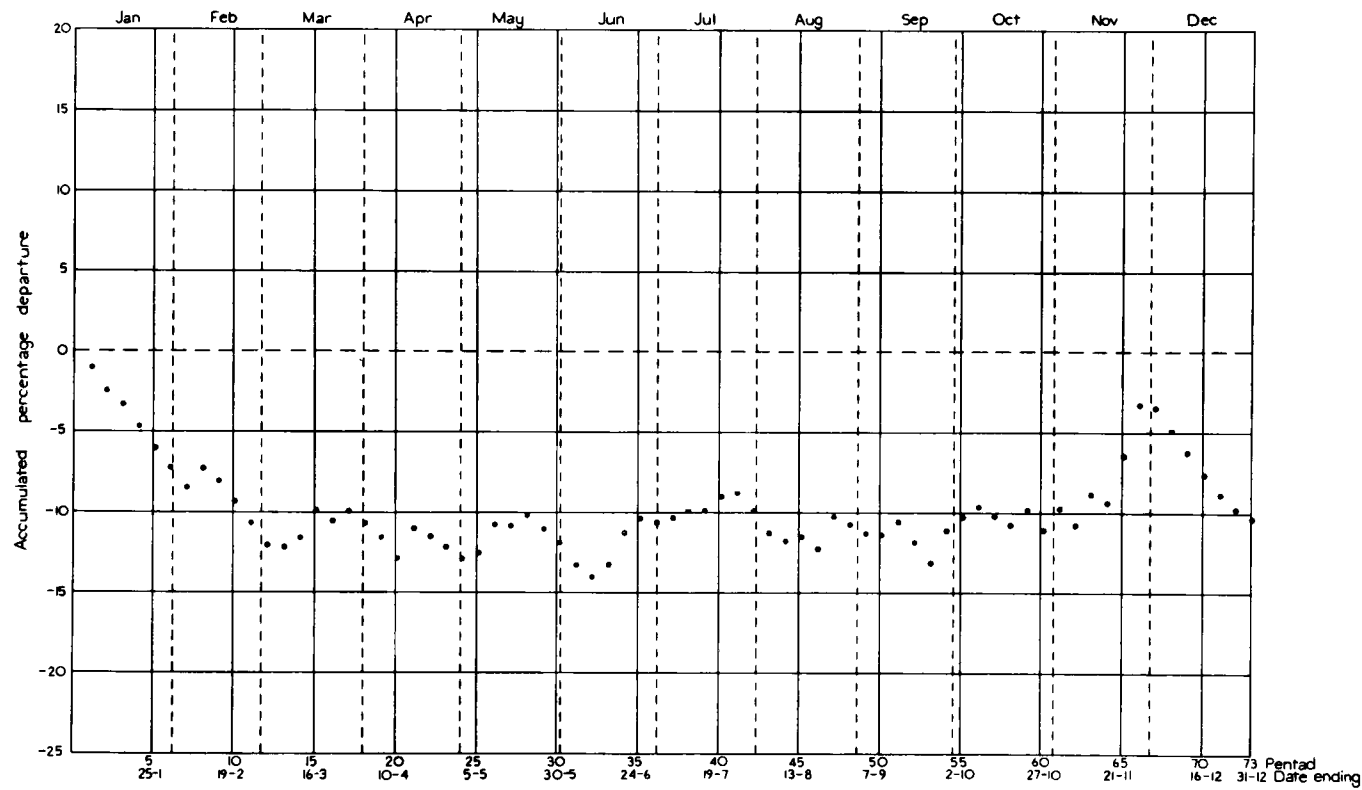


**Gordon Castle**  
Banff, Moray and Nairn, Spey  
A.a.r. 29.57 in.  
No rain 12 days from 22.2 to 5.3  
·14 in. 21 days from 27.5 to 16.6  
·19 in. 22 days from 10.10 to 31.10  
Deficiency period 161 days from 5.1 to 14.6

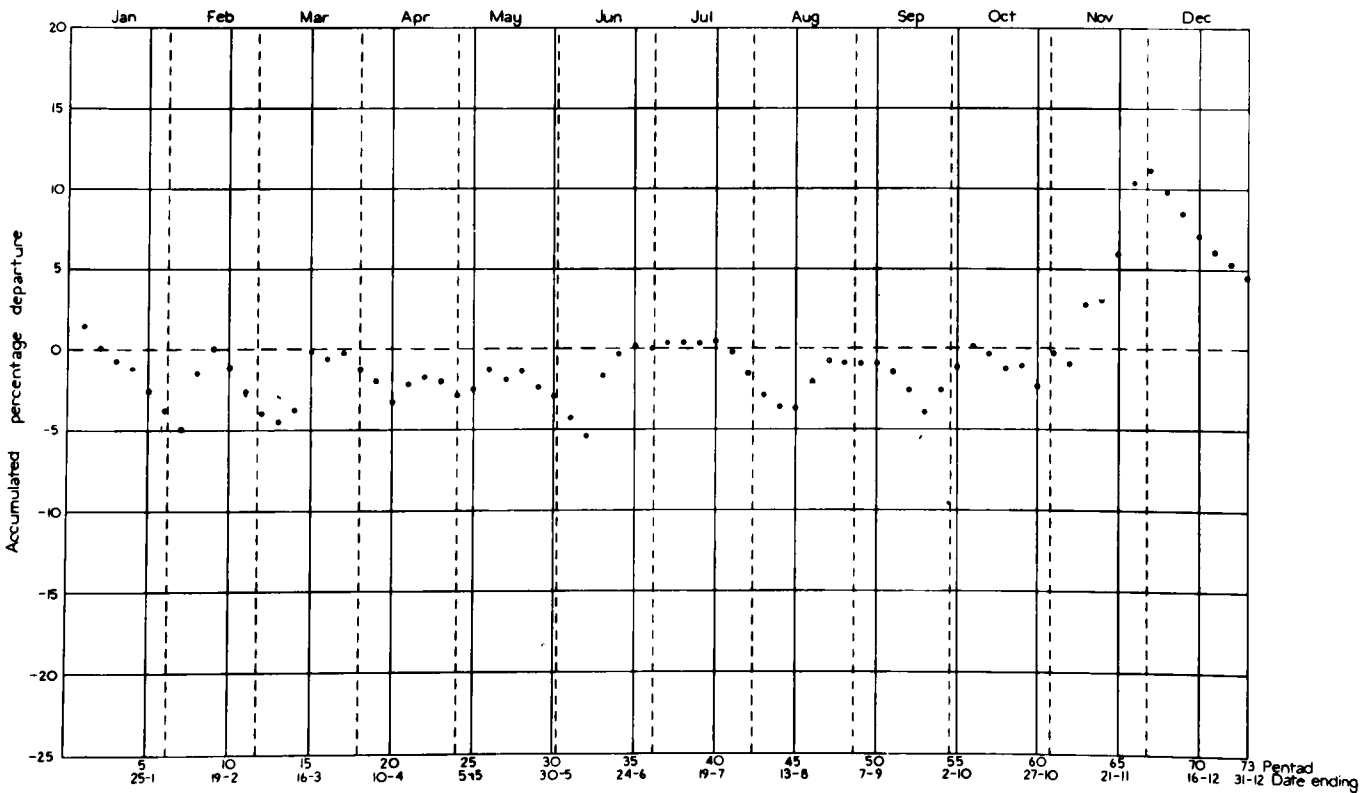




**Stirling**  
Forth, Forth  
A.a.r. 38.50 in.  
1.33 in. 62 days from 1.1 to 3.3  
.03 in. 22 days from 2.12 to 23.12  
Main deficiency period 56 days from 5.1 to 1.3



**Edenfel**  
Foyle and north-western streams, Drumragh (Foyle)  
A.a.r. 42.80 in.  
1.90 in. 61 days from 1.1 to 2.3  
.01 in. 22 days from 2.12 to 23.12  
Main deficiency period 156 days from 5.1 to 9.6



**Belfast P. Sta.**  
Lagan and eastern streams, Coastal  
A.a.r. 37.85 in.  
No rain 16 days from 16.2 to 3.3  
15 days from 2.12 to 16.12  
Minor deficiency period 151 days from 5.1 to 4.6  
Main excess period 100 days from 23.9 to 31.12



4 FREQUENCY DISTRIBUTIONS OF DAILY AMOUNTS OF RAIN

Table 4 gives seven-point frequency distributions of daily amounts for the two seasonal six-month periods and for the calendar year. Nine maps are also provided, giving isopleths of the number of rainfall days with 0.04 inch or more for the periods mentioned and similarly for the values 0.10 inch and 0.40 inch. The stations listed in Table 4 are a selection of the many stations used in compiling the data for the maps.

As 0.01 inch is relatively small, the values for this threshold are more haphazard than for those of the

larger amounts. This is mainly due to the difficulties of observing small amounts of rain within narrow percentage limits and partly due to purely meteorological reasons. Also, any conversions from millimetres to inches affect the smoothness of the data where very small amounts are involved. For these reasons it has never been considered really satisfactory to try to map frequencies for those days with 0.01 inch or more. However, with the reservations mentioned the 0.01 inch threshold has been included in Table 4.



TABLE 4

Frequency distributions of daily amounts

Number of days with rainfall amounts reaching or exceeding the threshold values (in inches)

Area and Station	October 1962-March 1963										April-September 1963										Calendar Year 1963									
	Max fall										Max fall																			
	Amount										Amount										Date									
	0·01	0·04	0·10	0·20	0·40	1·00	2·00				0·01	0·04	0·10	0·20	0·40	1·00	2·00				0·01	0·04	0·10	0·20	0·40	1·00	2·00			
<i>Northumbrian</i>																														
Liburn Tower . . . . .	100	77	45	25	8	0	0				107	77	52	28	12	2	0				218	160	105	58	24	2	0			
Cockle Park . . . . .	92	72	46	30	6	1	0				112	84	50	21	10	3	0				220	162	101	47	19	4	0			
Bellingham . . . . .	98	79	44	18	5	1	0				121	89	55	29	10	2	0				282	181	114	59	19	3	0			
Hexham Res. . . . .	100	67	28	14	6	0	0				95	72	42	26	7	1	0				202	142	78	45	18	1	0			
Durham . . . . .	96	68	51	21	7	1	0				89	65	37	23	5	1	0				193	143	85	46	14	1	0			
Hury Res. . . . .	108	79	49	24	11	1	0				115	77	53	33	9	1	0				234	160	112	64	26	2	0			
Darlington, South Park . . . . .	90	61	36	14	5	2	1				95	65	40	22	9	1	0				198	137	80	39	15	1	0			
<i>Yorkshire Ouse and Hull</i>																														
Mulgrave Castle . . . . .	98	71	48	23	4	0	0				100	71	44	18	5	0	0				206	150	102	44	15	0	0			
Scarborough . . . . .	87	63	36	15	2	0	0				94	68	38	13	7	2	0				190	141	82	34	12	2	0			
Hull . . . . .	82	58	30	16	2	0	0				97	75	45	22	8	3	1				187	136	80	43	12	3	1			
Richmond, Green Howard Rd. . . . .	90	62	26	17	7	0	0				98	65	43	28	10	2	0				196	134	92	54	21	3	0			
Dishforth . . . . .	69	38	25	14	2	0	0				92	57	37	21	6	1	0				176	109	65	41	10	1	0			
York . . . . .	82	47	27	12	2	0	0				102	70	36	16	7	1	0				201	128	70	35	11	1	0			
Malham Tarn . . . . .	92	69	52	37	19	1	0				123	106	83	54	20	2	0				225	191	146	97	46	6	0			
Bradford . . . . .	85	67	36	17	6	0	0				101	76	43	22	11	1	0				201	153	93	47	22	2	0			
Wakefield . . . . .	64	47	25	12	0	0	0				91	61	36	17	6	2	0				174	110	63	34	9	2	0			
Thorne . . . . .	74	40	22	12	1	0	0				86	58	31	14	5	2	0				165	110	61	32	7	2	0			
<i>Trent</i>																														
Keele . . . . .	72	46	27	12	4	0	0				103	71	46	22	7	0	0				183	130	77	31	12	0	0			
Edgbaston . . . . .	72	53	33	18	5	0	0				92	66	42	24	9	0	0				171	124	79	45	16	0	0			
Stanley Moor . . . . .	93	63	39	29	13	1	0				112	102	76	50	17	4	0				220	181	123	80	33	5	0			
Nanpantan Res. . . . .	66	41	22	14	3	1	0				90	67	41	23	7	1	0				167	119	74	40	14	2	0			
Mansfield . . . . .	87	50	30	17	5	0	0				90	67	44	30	11	0	0				178	123	79	53	19	0	0			
<i>Lincolnshire</i>																														
Manby . . . . .	81	57	29	16	2	1	0				80	58	40	22	8	2	0				163	116	67	36	11	2	0			
Horncastle . . . . .	96	51	28	15	3	0	0				98	65	44	21	10	1	0				200	118	77	35	12	1	0			
Cranwell . . . . .	63	42	23	13	2	0	0				81	57	31	17	8	1	0				147	102	53	29	11	1	0			
<i>Welland and Nene</i>																														
Eye Brook Res. . . . .	72	46	24	10	1	1	0				84	65	45	15	3	1	0				168	115	73	28	8	2	0			
Holbeach . . . . .	69	48	30	15	1	0	0				99	66	43	17	9	0	0				175	115	74	32	12	0	0			
Ravensthorpe . . . . .	79	57	30	12	2	1	0				100	76	42	23	6	0	0				187	132	76	38	13	1	0			
<i>Great Ouse</i>																														
Foxcote P. Sta. . . . .	83	50	36	15	6	0	0				93	68	43	21	4	2	0				186	127	77	37	11	3	0			
Cardington . . . . .	69	42	24	12	2	0	0				80	58	34	22	2	0	0				157	102	56	33	7	0	0			
Odsey . . . . .	87	53	26	14	4	0	0				94	70	41	22	8	2	0				189	129	68	33	14	2	0			
Cambridge Botanic Garden . . . . .	73	52	29	12	2	0	0				88	65	37	20	6	1	0				174	119	64	31	10	1	0			
Bury St. Edmunds . . . . .	71	48	27	19	4	0	0				83	67	39	22	6	2	0				156	114	66	39	11	2	0			
Mildenhall . . . . .	66	40	25	16	2	0	0				78	54	36	16	7	1	0				147	98	59	29	10	1	0			
Sandringham House . . . . .	82	61	37	17	6	1	0				88	68	49	27	10	2	0				181	136	85	43	14	3	0			
<i>East Suffolk and Norfolk</i>																														
Sprowston . . . . .	76	50	23	19	4	0	0				84	58	41	20	7	2	0				165	109	70	33	11	2	0			
Lowestoft . . . . .	73	55	37	21	7	0	0				77	53	39	20	6	0	0				153	114	73	36	13	0	0			
Belstead Hall . . . . .	81	47	28	15	6	0	0				94	63	43	24	9	0	0				181	111	74	41	15	0	0			
<i>Essex</i>																														
Felsted School . . . . .	71	52	30	15	4	0	0				90	68	50	22	7	0	0				162	124	86	37	11	0	0			
Shoeburyness . . . . .	67	40	29	12	3	0	0				71	54	38	19	6	0	0				137	100	68	31	11	0	0			
<i>Lee</i>																														
Meesden . . . . .	78	56	35	16	4	0	0				90	64	44	24	5	0	0				181	123	82	39	11	1	0			
Darnicle Hill P. Sta. . . . .	79	56	34	19	5	0	0				89	64	44	19	6	0	0				176	126	82	39	11	0	0			



## FREQUENCY DISTRIBUTION OF DAILY AMOUNTS OF RAIN

London, left bank																											
Camden Square	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
72	52	35	18	5	0	0	0	0	0-71	25 Oct	88	65	42	21	5	0	0	0	1-21	17 Nov	173	118	78	39	9	1	0
Thames																											
77	60	36	28	6	0	0	0	0	0-78	17 Mar	94	77	56	36	4	1	0	0	1-40	13 Jun	182	145	98	64	13	2	0
79	49	34	22	4	0	0	0	0	0-49	1 Nov	100	67	49	22	7	0	0	0	0-81	4 Aug	196	123	84	44	12	1	0
79	51	35	23	6	0	0	0	0	0-98	2 Nov	93	65	40	24	6	1	0	0	1-09	1 Sep	188	123	81	47	12	2	0
80	52	34	10	4	0	0	0	0	1-00	9 Mar	99	73	49	23	8	1	0	0	1-41	9 Jun	198	137	95	46	13	2	0
88	63	45	29	17	2	0	0	0	1-10	9 Mar	97	75	56	36	11	0	0	0	0-90	6 Jul	196	150	111	72	27	2	1
80	62	39	26	7	1	0	0	0	1-10	9 Mar	88	66	46	25	7	0	0	0	0-96	6 Jul	179	135	88	51	13	1	0
London, right bank																											
78	48	33	18	2	0	0	0	0	0-80	25 Oct	82	56	35	21	6	0	0	0	0-82	6 Jul	157	104	68	39	9	1	0
76	54	36	22	7	0	0	0	0	0-85	9 Mar	80	63	40	24	10	0	0	0	0-85	6 Jul	166	123	77	42	14	0	0
Kent																											
75	53	39	25	8	0	0	0	0	0-93	9 Mar	84	66	53	35	13	0	0	0	0-84	6 Jul	172	125	97	67	22	1	0
87	49	30	18	7	0	0	0	0	0-88	3 Nov	85	66	45	27	10	1	0	0	1-15	17 Aug	179	121	81	45	16	1	0
67	48	27	18	7	0	0	0	0	0-86	25 Oct	76	42	30	21	8	0	0	0	0-97	17 Aug	143	91	62	38	14	1	0
83	60	37	23	11	0	0	0	0	0-94	1 Nov	90	71	47	26	11	1	0	0	1-22	23 May	164	129	86	51	21	1	0
81	56	36	25	11	1	0	0	0	1-02	25 Oct	85	63	45	26	12	0	0	0	0-81	6 Jul	167	123	85	56	25	1	1
Sussex																											
76	56	39	25	9	1	0	0	0	1-03	25 Oct	84	63	44	28	10	0	0	0	0-97	4 Sep	167	125	87	58	20	0	0
66	51	37	23	10	0	0	0	0	0-96	25 Oct	77	60	47	29	11	1	0	0	1-00	17 Jun	153	119	93	58	20	2	0
68	50	33	15	10	1	0	0	0	1-01	25 Oct	82	61	45	22	9	0	0	0	0-85	15 Apr	165	119	88	47	20	1	0
69	49	48	24	8	0	0	0	0	0-77	26 Dec	89	66	45	27	10	1	0	0	1-10	31 Aug	164	122	89	52	18	2	0
Hampshire																											
69	49	40	27	8	0	0	0	0	0-84	1 Oct	89	64	48	26	7	1	0	0	1-05	6 Jul	172	123	94	54	16	1	0
72	49	40	29	11	0	0	0	0	0-70	17 Mar	90	64	51	28	10	0	0	0	0-75	1 Sep	177	123	99	58	18	1	0
85	49	36	26	12	0	0	0	0	0-95	9 Mar	105	75	53	29	10	1	0	0	1-18	3 Aug	212	141	96	58	18	2	0
67	53	39	26	11	1	0	0	0	1-20	1 Nov	92	72	45	26	8	1	0	0	1-00	1 Sep	204	147	97	58	19	2	0
Isle of Wight																											
71	52	39	25	12	1	0	0	0	1-17	1 Oct	84	69	51	31	10	0	0	0	0-85	15 Apr	173	132	98	59	21	0	0
Avon and Dorset																											
59	49	41	24	15	0	0	0	0	0-81	1 Nov	89	69	49	23	10	1	0	0	1-76	3 Aug	162	126	92	45	23	2	0
76	58	46	30	13	0	0	0	0	0-90	16 Nov	101	85	60	40	11	0	0	0	0-78	16 Aug	190	153	113	72	26	0	0
75	53	42	31	15	1	0	0	0	1-15	1 Nov	90	74	57	32	10	0	0	0	0-95	3 Aug	185	139	107	68	26	1	0
68	51	44	32	15	0	0	0	0	0-95	1 Nov	89	64	44	26	12	2	0	0	1-11	3 Aug	175	128	92	57	26	2	0
76	62	45	29	17	1	0	0	0	1-06	17 Nov	94	75	54	30	16	1	0	0	1-29	1 Sep	182	144	107	64	35	3	0
Devon, south																											
71	50	37	26	14	0	0	0	0	0-99	4 Nov	80	58	35	19	8	0	0	0	0-88	16 Apr	163	124	79	54	27	1	0
92	83	63	47	25	0	0	0	0	0-92	13 Mar	110	98	76	53	19	3	0	0	1-48	14 Apr	216	192	148	106	51	5	1
80	59	49	38	23	2	0	0	0	1-18	30 Dec	98	79	53	33	14	0	0	0	0-86	19 Apr	191	156	116	81	42	2	0
Cornwall																											
74	60	48	34	14	1	0	0	0	1-27	30 Dec	89	70	49	29	6	0	0	0	0-88	19 Jun	172	143	113	71	28	2	0
85	69	55	37	18	2	0	0	0	1-23	31 Dec	85	68	51	35	11	2	0	0	1-15	3 Jul	186	148	119	86	33	3	0
100	75	53	28	12	0	0	0	0	0-80	29 Dec	104	69	45	18	3	0	0	0	0-65	19 Apr	226	158	108	55	19	2	0
91	74	55	37	15	2	0	0	0	1-24	30 Dec	101	71	44	27	11	0	0	0	0-95	3 Jul	197	150	107	69	25	1	0
90	75	56	40	19	3	0	0	0	1-28	4 Nov	107	82	60	31	13	0	0	0	1-16	16 Aug	207	166	125	78	34	2	0
Devon, north																											
66	48	35	25	4	0	0	0	0	0-50	28 Mar	96	69	52	30	8	0	0	0	0-83	4 Jul	175	131	97	64	18	1	0
Somerset																											
73	55	46	28	14	1	0	0	0	1-36	17 Nov	101	77	45	22	6	0	0	0	0-87	5 Jul	187	139	95	53	22	0	0
71	58	42	23	9	0	0	0	0	0-70	6 Nov	106	83	56	35	9	0	0	0	0-92	20 Aug	194	155	105	62	18	0	0
Bristol Avon																											
70	46	35	24	6	0	0	0	0	0-52	17 Mar	108	80	49	22	7	0	0	0	0-78	13 Jun	192	144	88	48	15	1	0
74	50	38	27	8	0	0	0	0	0-68	15 Feb	109	84	59	29	9	0	0	0	0-80	1 Sep	196	148	103	60	19	2	0
Severn																											
52	43	29	18	5	0	0	0	0	0-66	17 Mar	106	78	61	32	10	1	0	0	1-05	1 Sep	187	142	108	60	18	2	0
101	81	64	43	18	2	0	0	0	1-79	8 Dec	122	100	70	48	22	2	1	0	2-12	25 Sep	238	185	139	102	41	8	1
68	45	29	12	5	0	0	0	0	0-62	29 Mar	88	65	34	15	5	0	0	0	0-72	2 Sep	160	111	64	29	9	0	0
84	56	35	11	4	0	0	0	0	0-62	8 Dec	97	70	36	19	4	0	0	0	0-53	2 Sep	185	130	69	34	11	0	0
99	72	56	28	11	0	0	0	0	0-87	17 Nov	114	90	66	31	11	0	0	0	0-81	29 May	221	176	127	65	23	2	0



TABLE 4 (continued)

Frequency distribution of daily amounts

Number of days with rainfall amounts reaching or exceeding the threshold values (in inches)

Area and Station	October 1962-March 1963										April-September 1963										Calendar Year 1963									
	Max fall										Max fall										Max fall									
	Amount					Date					Amount					Date					Amount					Date				
	0-01	0-04	0-10	0-20	0-40	1-00	2-00	0-01	0-04	0-10	0-20	0-40	1-00	2-00	0-01	0-04	0-10	0-20	0-40	1-00	2-00	0-01	0-04	0-10	0-20	0-40	1-00	2-00		
Oakly Park . . . . .	83	56	33	21	4	0	0	0	0	0	0	0	0	0	94	75	47	21	6	0	0	0	0	0	0	0	0	0	0	
Coventry . . . . .	73	41	26	14	3	0	0	0	0	0	0	0	0	0	92	70	41	20	7	0	0	0	0	0	0	0	0	0	0	
Wellesbourne . . . . .	68	48	27	12	4	0	0	0	0	0	0	0	0	0	93	64	41	19	5	0	0	0	0	0	0	0	0	0	0	
Cheltenham . . . . .	82	60	31	18	4	0	0	0	0	0	0	0	0	0	95	72	43	22	6	0	0	0	0	0	0	0	0	0	0	
Wye																														
Llandrindod Wells . . . . .	78	70	47	28	7	0	0	0	0	0	0	0	0	0	106	88	60	37	8	0	0	0	0	0	0	0	0	0	0	
Glasbury . . . . .	82	70	49	23	10	0	0	0	0	0	0	0	0	0	98	75	49	25	7	0	0	0	0	0	0	0	0	0	0	
Ross-on-Wye . . . . .	66	51	38	24	5	0	0	0	0	0	0	0	0	0	88	71	45	23	5	0	0	0	0	0	0	0	0	0	0	
Usk																														
Upper Usk No. 1, Old site . . . . .	89	75	66	53	27	1	0	0	0	0	0	0	0	0	116	98	78	45	12	0	0	0	0	0	0	0	0	0	0	
Plás Derwen . . . . .	93	66	45	33	16	3	0	0	0	0	0	0	0	0	111	70	52	30	10	0	0	0	0	0	0	0	0	0	0	
Glamorgan																														
Cardiff, Heath Filters . . . . .	77	58	45	25	13	0	0	0	0	0	0	0	0	0	104	80	58	34	11	0	0	0	0	0	0	0	0	0	0	
Tyn-y-Waun . . . . .	79	67	56	42	28	6	1	0	0	0	6	1	0	0	117	101	77	55	32	6	1	0	0	0	0	0	0	0	0	
South West Wales																														
Llanelli Filters . . . . .	83	66	51	30	18	0	0	0	0	0	0	0	0	0	108	83	56	39	14	0	0	0	0	0	0	0	0	0	0	
Golden Grove Farm . . . . .	85	70	53	38	21	5	0	0	0	0	5	0	0	0	106	88	68	41	21	1	0	0	0	0	0	0	0	0	0	
Brawdy . . . . .	71	62	47	35	17	2	0	0	0	0	2	0	0	0	86	70	47	36	18	1	0	0	0	0	0	0	0	0	0	
Aberporth . . . . .	71	54	41	27	9	0	0	0	0	0	0	0	0	0	83	66	48	23	9	1	0	0	0	0	0	0	0	0	0	
Gwynedd																														
Aberdovey . . . . .	78	60	46	26	13	1	0	0	0	0	1	0	0	0	115	91	69	41	16	1	0	0	0	0	0	0	0	0	0	
Llechweidd Quarry . . . . .	86	72	56	48	32	12	0	0	0	0	12	0	0	0	107	101	89	76	54	19	2	0	0	0	0	0	0	0	0	
Llwydiarth Esgob . . . . .	81	55	43	33	10	0	0	0	0	0	0	0	0	0	105	73	53	32	14	1	0	0	0	0	0	0	0	0	0	
Llandudno . . . . .	74	57	33	16	3	0	0	0	0	0	0	0	0	0	99	67	41	19	4	0	0	0	0	0	0	0	0	0	0	
Dee and Clwyd																														
Bala Sluices . . . . .	87	71	49	31	15	2	0	0	0	0	2	0	0	0	117	91	60	38	14	1	0	0	0	0	0	0	0	0	0	
Alwen . . . . .	91	76	57	33	16	2	0	0	0	0	2	0	0	0	119	93	68	42	14	1	0	0	0	0	0	0	0	0	0	
Pack Saddle Res. . . . .	71	59	44	28	5	1	0	0	0	0	1	0	0	0	94	78	48	24	5	0	0	0	0	0	0	0	0	0	0	
Mersey and Weaver																														
Bidston Observatory . . . . .	63	45	33	12	3	0	0	0	0	0	0	0	0	0	97	65	37	23	7	1	0	0	0	0	0	0	0	0	0	
Heaton Res. . . . .	75	54	34	25	15	0	0	0	0	0	0	0	0	0	115	94	69	44	15	2	0	0	0	0	0	0	0	0	0	
Knott Hill Res. . . . .	80	55	30	19	8	0	0	0	0	0	0	0	0	0	115	96	66	43	18	2	0	0	0	0	0	0	0	0	0	
Ringway . . . . .	56	35	26	15	8	0	0	0	0	0	0	0	0	0	100	80	46	27	9	1	0	0	0	0	0	0	0	0	0	
Lancashire																														
Stonyhurst . . . . .	69	54	42	19	10	0	0	0	0	0	0	0	0	0	110	91	69	38	15	1	0	0	0	0	0	0	0	0	0	
Squires Gate . . . . .	66	47	35	26	8	0	0	0	0	0	0	0	0	0	93	72	45	28	10	0	0	0	0	0	0	0	0	0	0	
Ambleside . . . . .	74	67	53	42	27	10	1	0	0	0	10	4	1	0	124	108	81	51	30	4	1	0	0	0	0	0	0	0	0	
Poaka Beck . . . . .	88	69	49	31	14	4	0	0	0	0	4	0	0	0	116	95	64	40	12	2	0	0	0	0	0	0	0	0	0	
Cumberland																														
Workington . . . . .	68	52	41	24	8	0	0	0	0	0	0	0	0	0	113	85	55	34	13	1	0	0	0	0	0	0	0	0	0	
Newton Rigg . . . . .	84	46	40	23	7	0	0	0	0	0	0	0	0	0	122	106	73	44	22	3	0	0	0	0	0	0	0	0	0	
Carlisle S. Wks.	70	55	31	14	7	0	0	0	0	0	0	0	0	0	112	92	61	32	10	1	0	0	0	0	0	0	0	0	0	
Isle of Man																														
Douglas . . . . .	82	64	49	31	16	3	0	0	0	0	3	0	0	0	98	74	53	32	14	3	1	0	0	0	0	0	0	0	0	
Solway																														
Eskdalemuir . . . . .	84	70	52	30	20	5	0	0	0	0	5	0	0	0	122	103	76	50	28	3	0	0	0	0	0	0	0	0	0	
Newcastle Forest . . . . .	74	59	44	28	16	4	0	0	0	0	4	0	0	0	116	100	77	47	24	1	0	0	0	0	0	0	0	0	0	
Dumfries . . . . .	71	59	43	29	14	1	0	0	0	0	3	0	0	0	91	77	62	38	13	3	0	0	0	0	0	0	0	0	0	
Glenlee . . . . .	80	67	56	41	27	9	1	0	0	0	9	1	0	0	115	88	69	48	25	1	0	0	0	0	0	0	0	0		







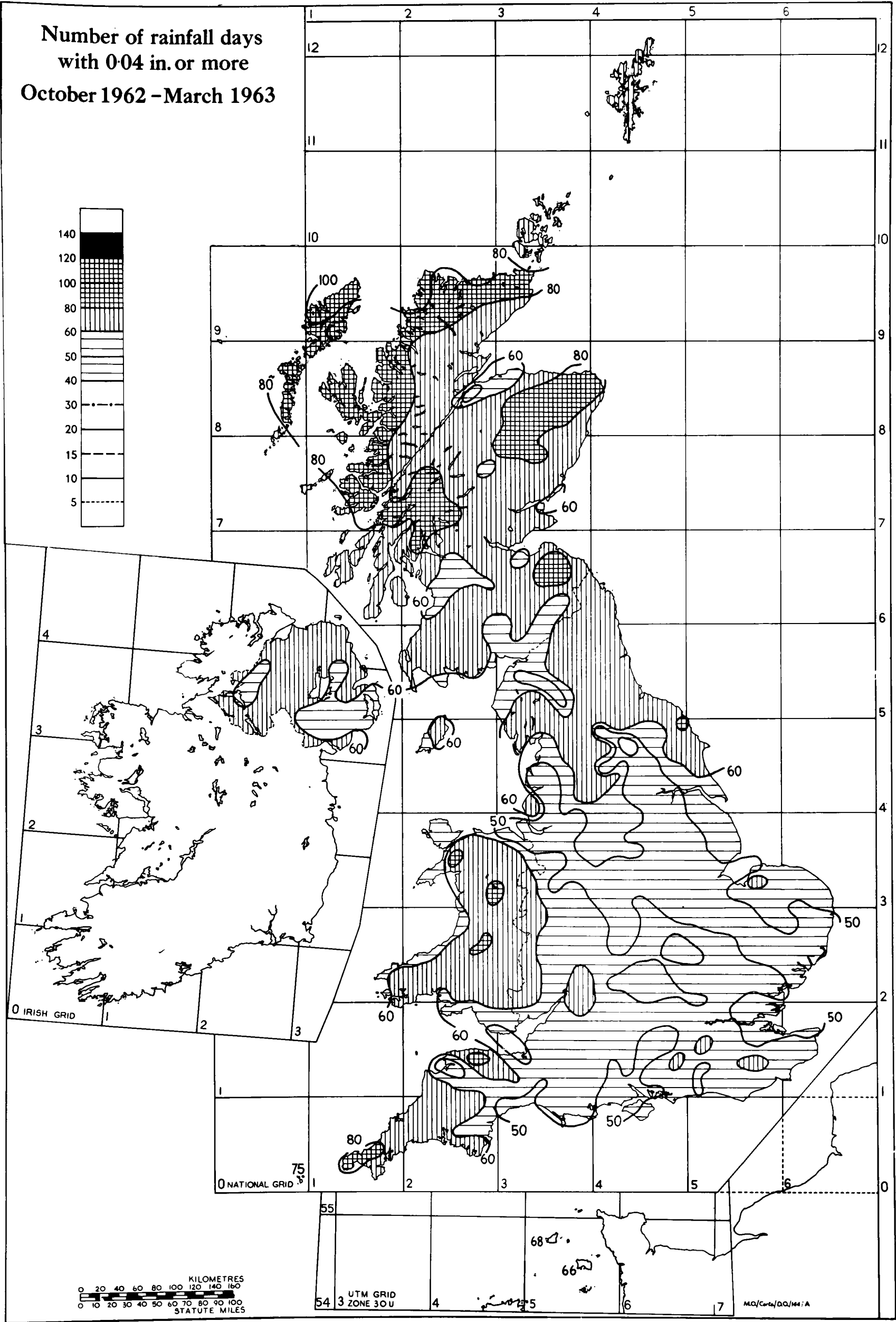
TABLE 4 (continued)

Frequency distribution of daily amounts  
Number of days with rainfall amounts reaching or exceeding the threshold values (in inches)

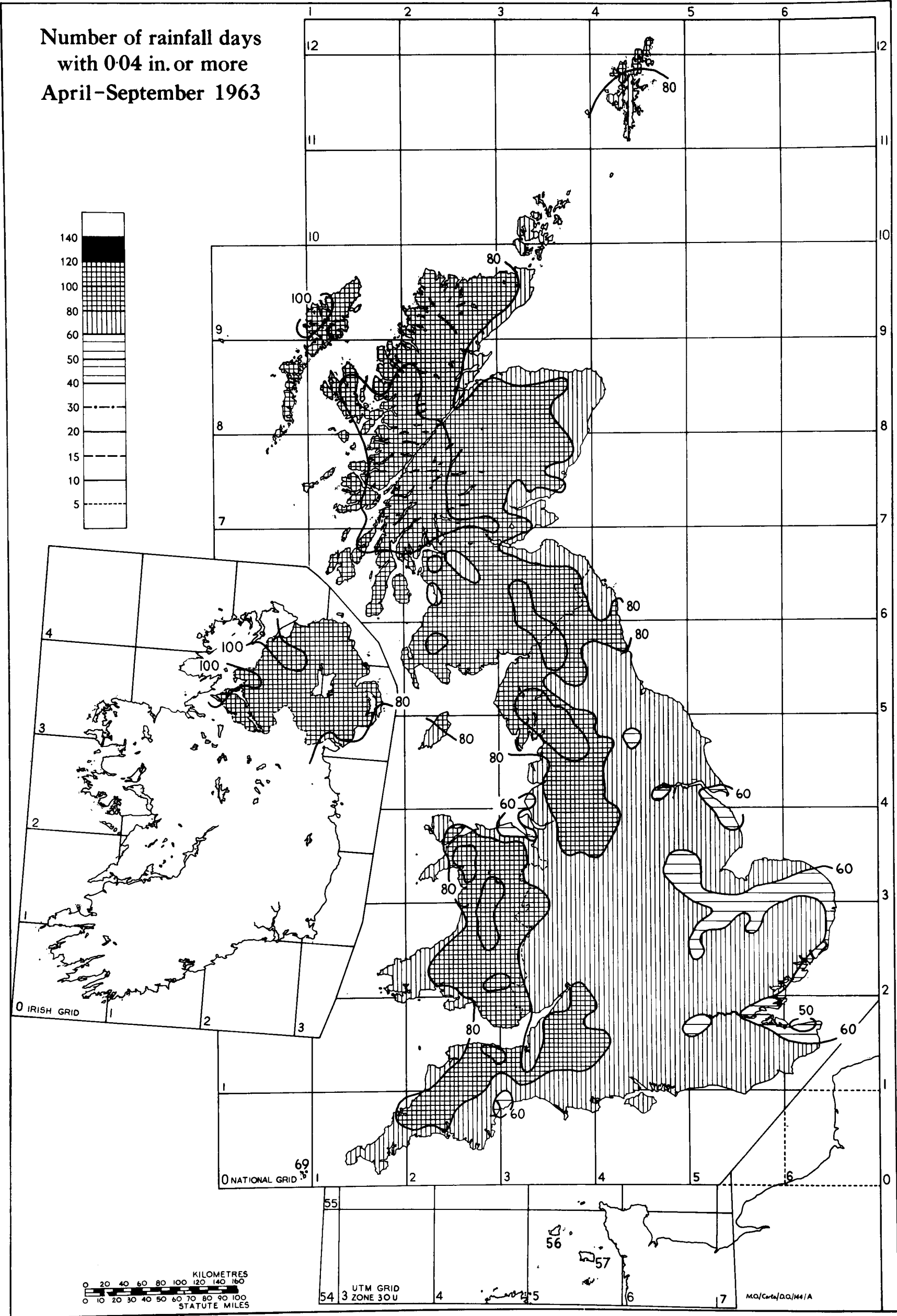
Area and Station	October 1962-March 1963										April-September 1963										Calendar Year 1963						
	Max fall										Max fall																
	0·01	0·04	0·10	0·20	0·40	1·00	2·00	Amount	Date		0·01	0·04	0·10	0·20	0·40	1·00	2·00	Amount	Date		0·01	0·04	0·10	0·20	0·40	1·00	2·00
<i>Bann and Lough Neagh</i>																											
Armagh . . . . .	86	59	47	25	11	1	0	1·22	7 Dec		117	86	60	26	10	1	0	1·59	11 Jun		204	153	111	55	25	1	0
Ballymena, Harryville . . . . .	96	60	46	28	15	2	0	1·28	7 Dec		123	94	69	42	11	0	0	0·83	17 Jun		230	167	121	72	28	2	0
Coleraine, The Cutts . . . . .	93	73	49	31	10	0	0	0·91	2 Nov		114	97	64	33	8	2	0	1·23	17 Jun		209	177	123	70	20	3	0
<i>Lagan and eastern streams</i>																											
Belfast P. Sta. . . . .	80	61	44	33	15	2	0	1·46	6 Feb		114	86	66	26	8	1	0	1·78	12 Jun		208	156	113	61	26	4	0
<i>Neury and south-eastern streams</i>																											
Annalong . . . . .	98	64	47	35	16	2	0	1·75	13 Mar		125	86	62	35	12	1	0	1·62	16 Aug		230	159	121	78	33	4	0
<i>Erne and western streams</i>																											
Crom Castle . . . . .	107	67	44	29	11	1	0	1·40	7 Dec		123	85	53	28	7	0	0	0·99	17 Jun		233	161	110	65	20	0	0
Belleck . . . . .	114	72	54	44	15	1	0	1·09	14 Dec		142	111	71	38	13	1	0	1·15	17 Jun		267	196	135	73	24	1	0
<i>Channel Islands</i>																											
Guernsey Airport . . . . .	89	68	51	32	13	2	0	1·22	29 Dec		81	56	43	26	10	0	0	0·73	24 Sep		177	130	92	55	25	0	0
Jersey Airport . . . . .	81	66	50	26	11	2	0	1·33	29 Dec		83	57	43	22	8	1	0	1·85	1 Sep		166	124	96	49	16	1	0



FREQUENCY DISTRIBUTION OF DAILY AMOUNTS OF RAIN

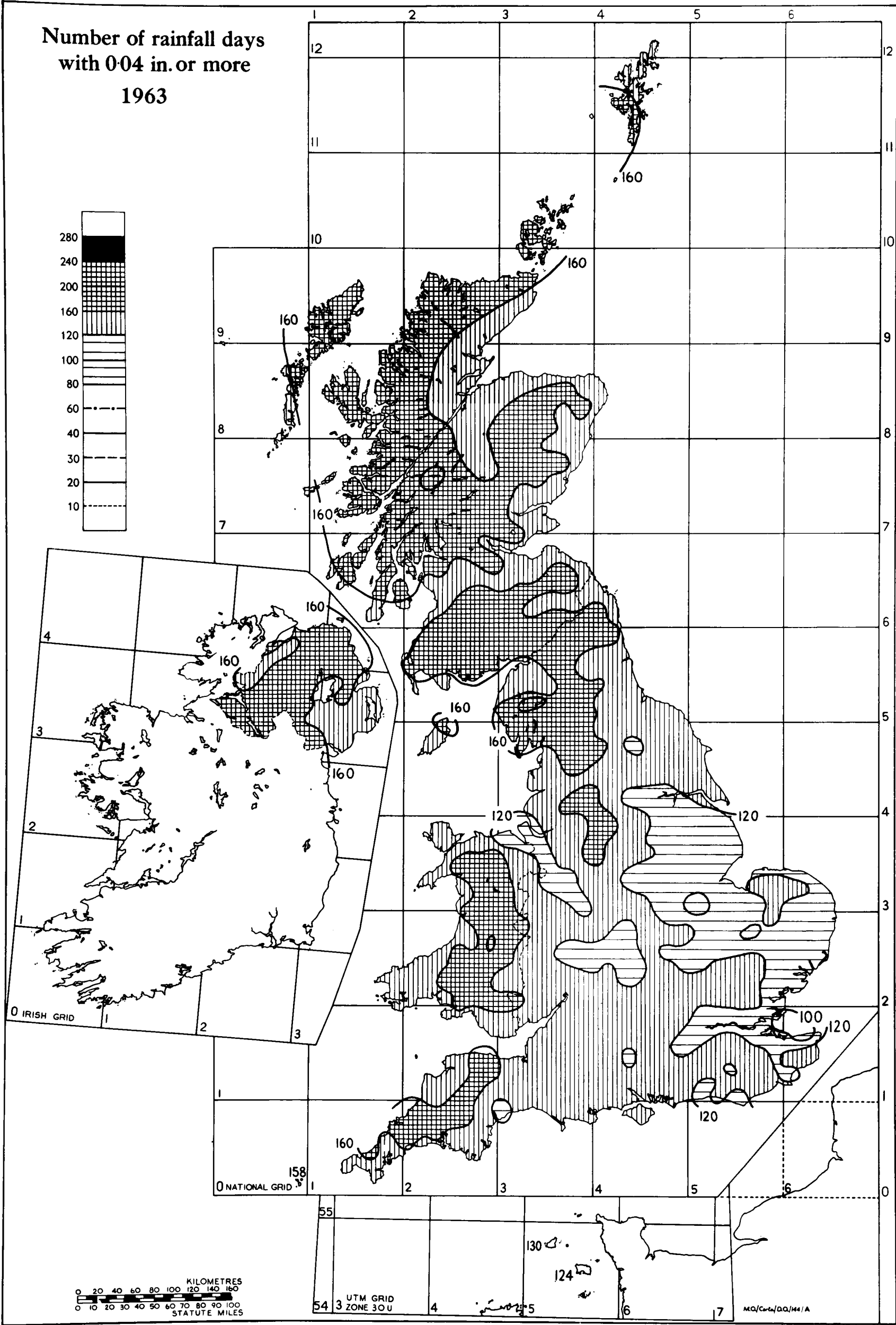




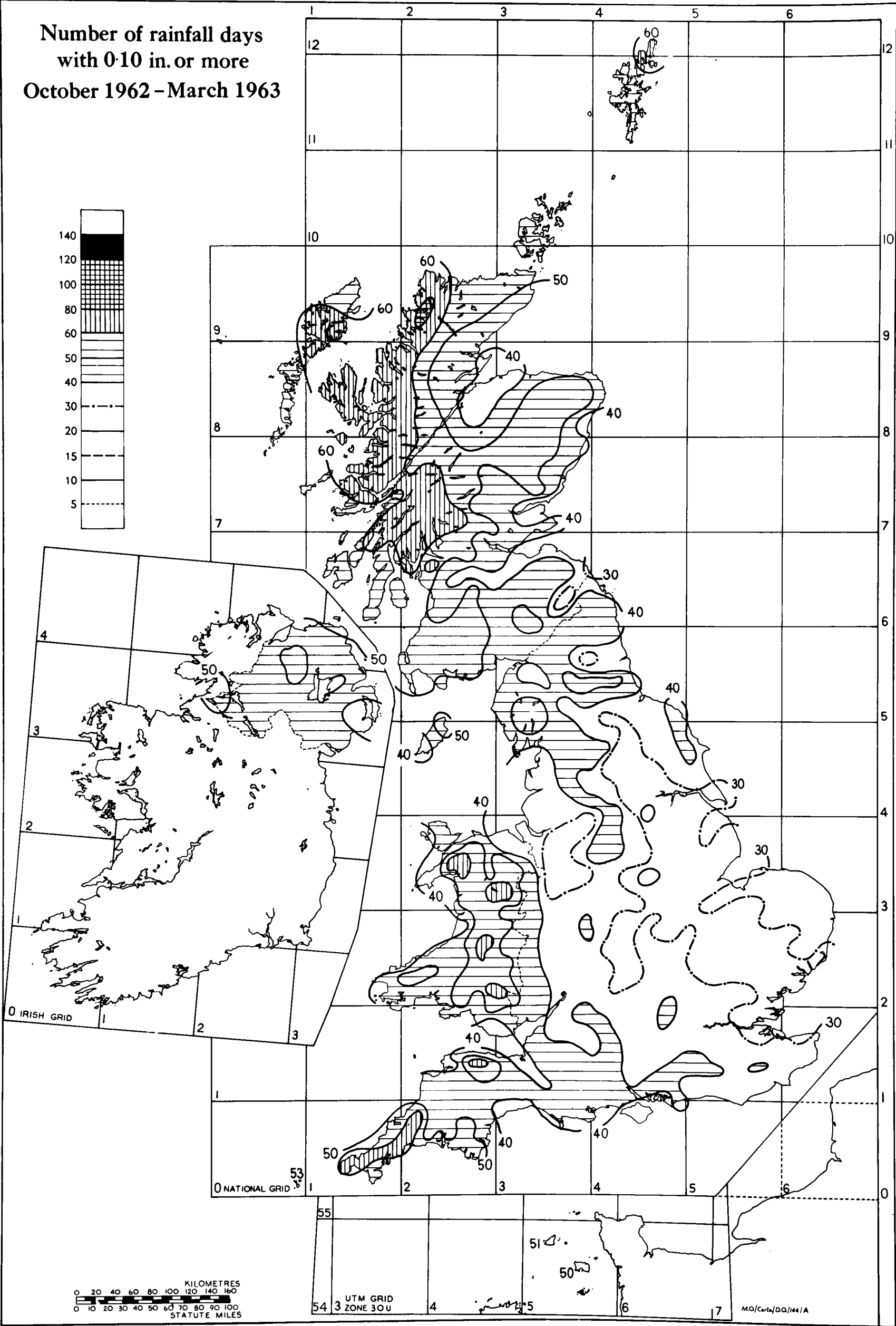




FREQUENCY DISTRIBUTION OF DAILY AMOUNTS OF RAIN

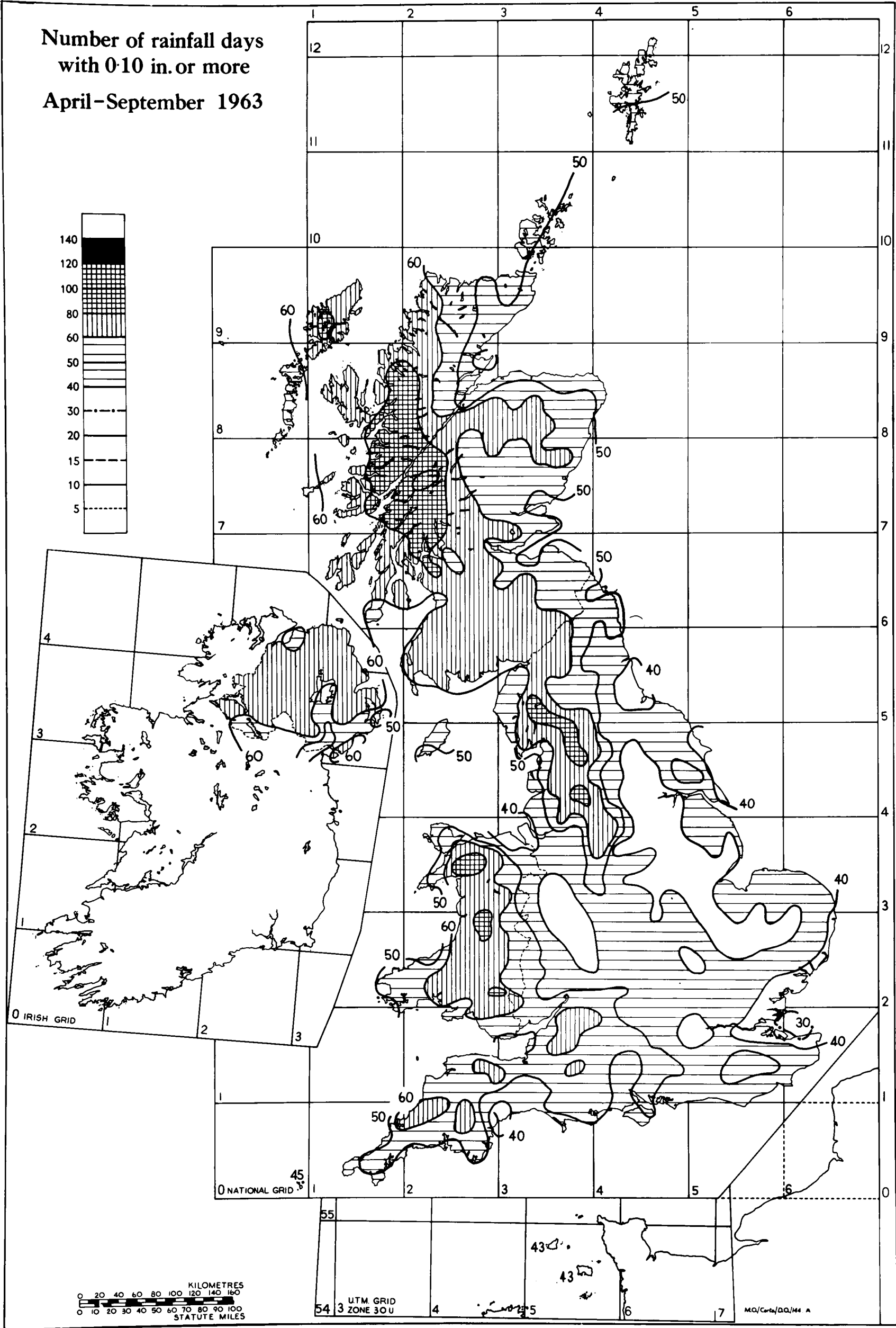




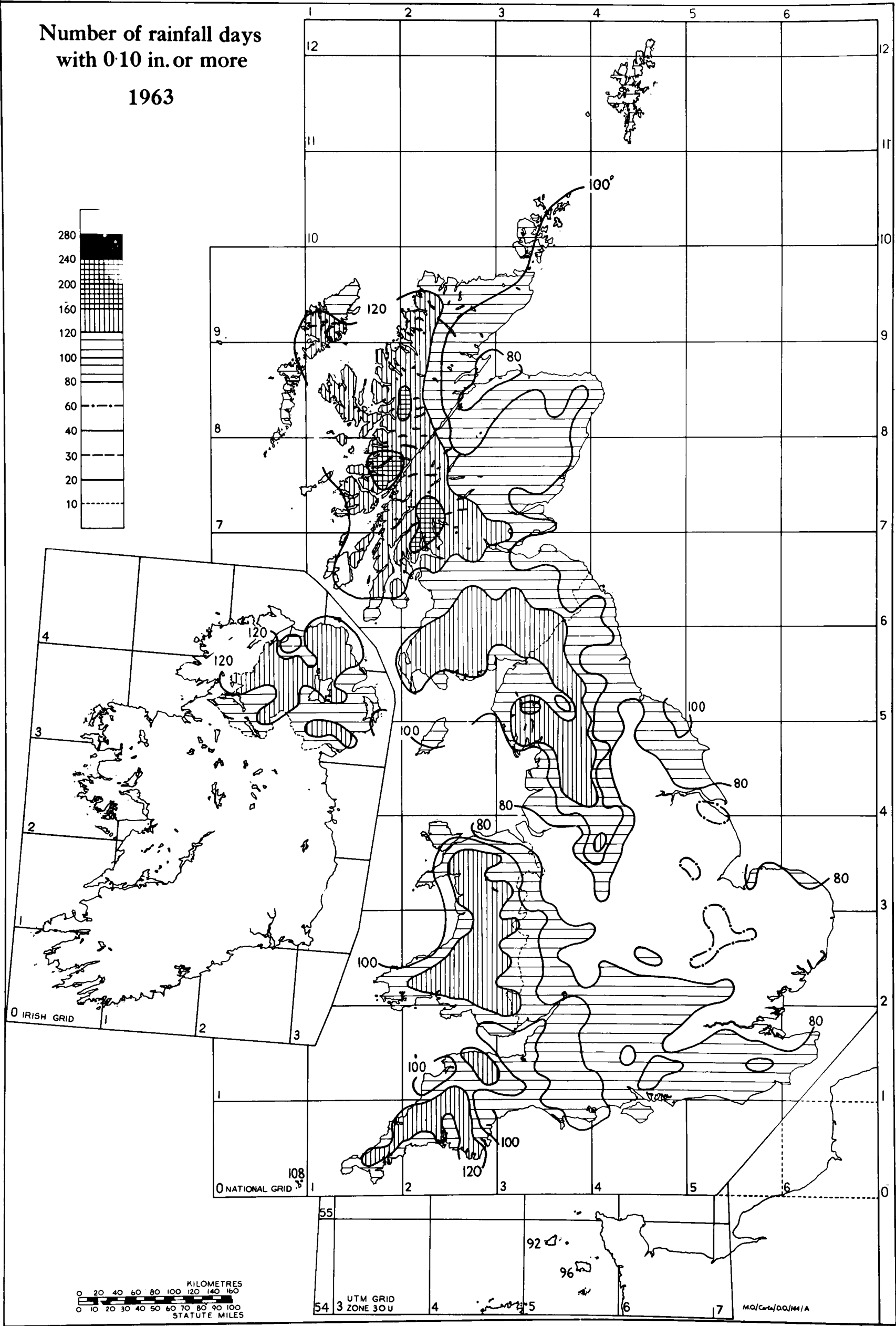




FREQUENCY DISTRIBUTION OF DAILY AMOUNTS OF RAIN

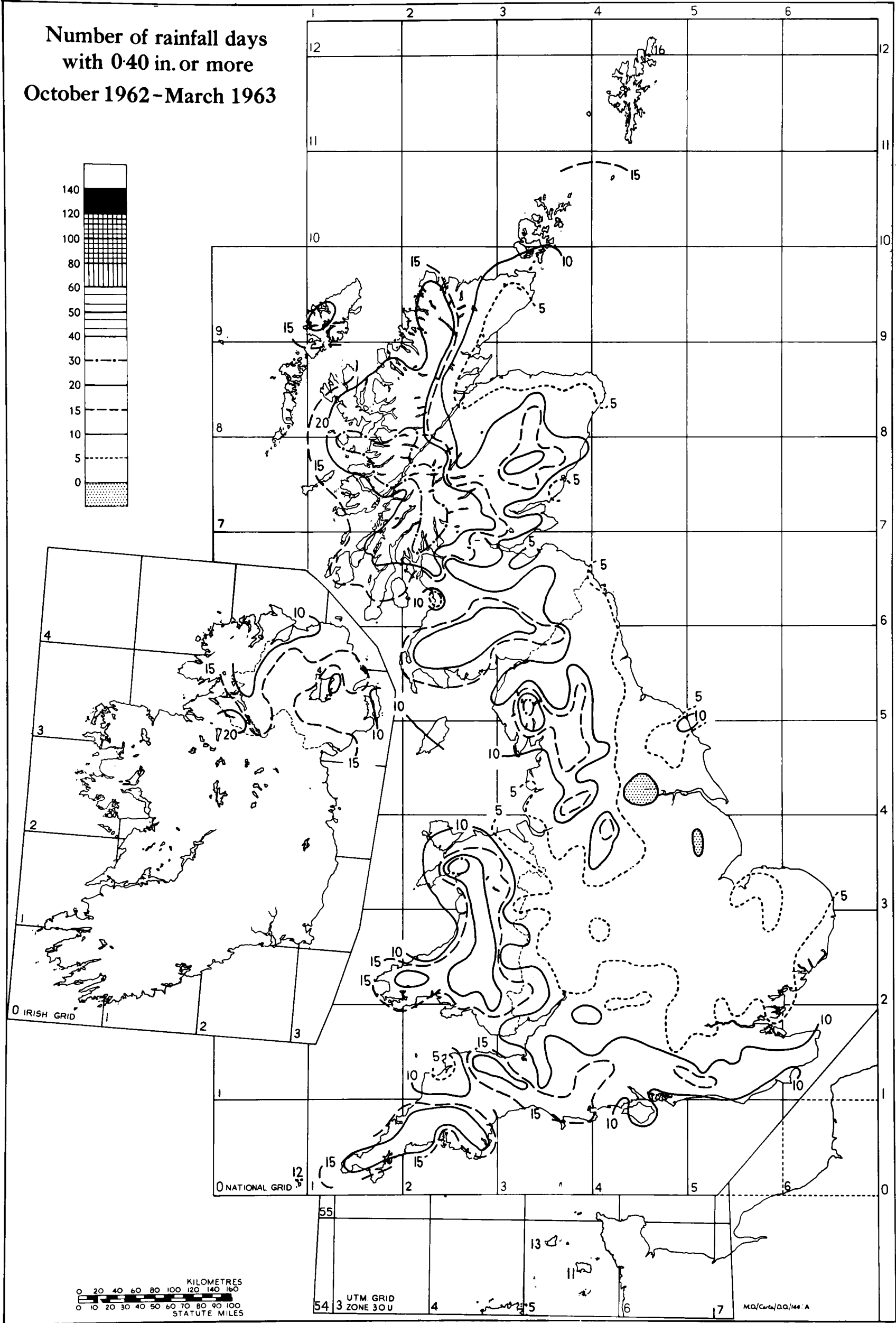




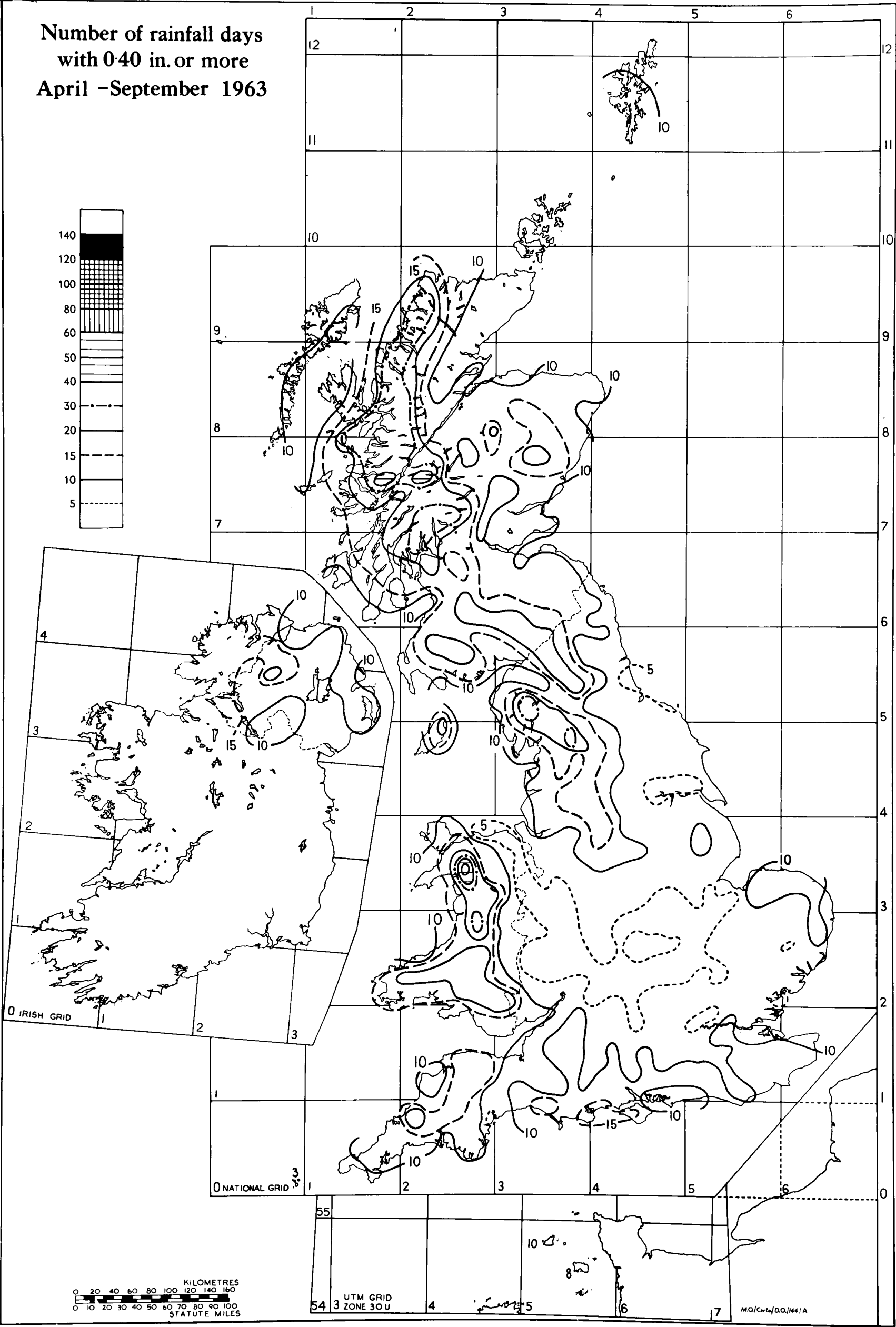




FREQUENCY DISTRIBUTION OF DAILY AMOUNTS OF RAIN

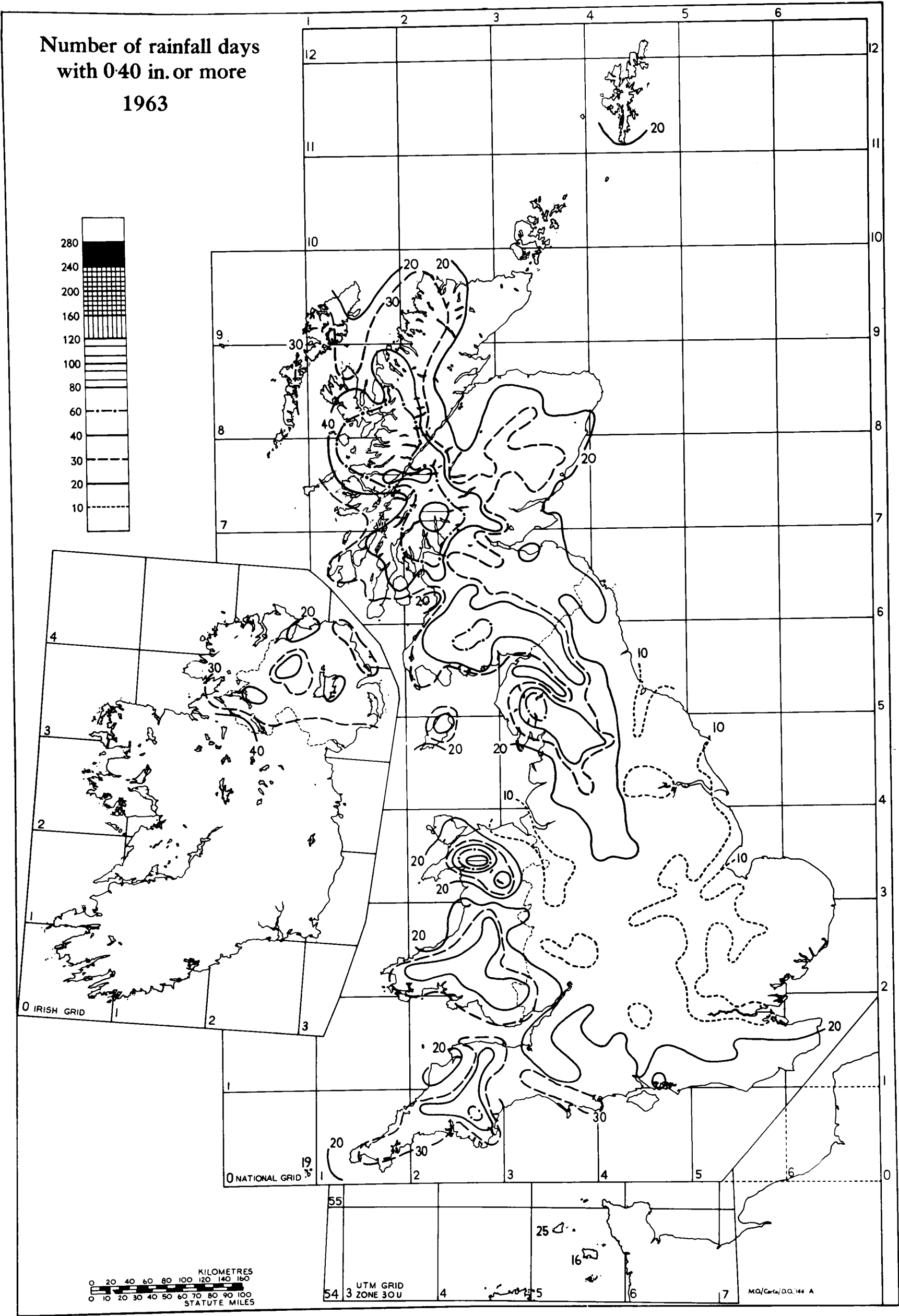








FREQUENCY DISTRIBUTION OF DAILY AMOUNTS OF RAIN





## 5 HEAVY FALLS ON RAINFALL DAYS

The systematic tabulation each year of outstanding daily falls dates back to *British Rainfall* 1864, and the present title has been in use since the volume for 1895. However, with the new presentation of *British Rainfall*, 1961 edition, it was decided that summary tables dealing with several years' data would be more appropriately included in the *British Rainfall* supplements.

Adjustments to criteria for inclusion in this section of *British Rainfall* publications were made in 1919 and again in 1961. With effect from the 1962 edition it was considered desirable to modify the criteria so that falls of 2 inches or more and at least 4 per cent of the annual average rainfall are published in the chronicle. Additional to this, all falls of 4 inch or more are included, irrespective of the percentage value.

An attempt has been made to introduce a means of characterizing rainfall types on the occasions listed in the chronicle by means of brief notes covering in regular order some or all of the following:

predominant wind direction, strength;

type of rainfall given under the headings—depression (rainfall near centre), frontal, orographic, thundery;

type of front — warm, cold, occlusion;

direction of movement of front, depression or frontal wave.

The broad distinctions between the various types of rainfall can be gauged by considering the falls in relation to locality and season, bearing in mind that generally orographic rainfall is characterized by large amounts but percentage values are not very high and often range from 2 to 5. On the other hand, thundery type of rainfall has typical percentage values much closer to and sometimes exceeding 10. There is always the likelihood, however, of a combination of the different types of rainfall with the consequent difficulty of deciding objectively the predominant type.

Maps showing the areal distributions of rainfall for nine dates selected from the Chronicle follow after Table 5. In the interests of clarity intermediate isohyets have been omitted on some of the maps.



HEAVY FALLS ON RAINFALL DAYS

Chronicle

TABLE 5

4 February

Winds variable, light, becoming SE moderate; frontal; occluding frontal system approaching area from the west.

<i>Devon</i>	in.	%
Postbridge	3.83	4.8

5 February

Winds SE moderate; frontal; frontal system occluding and moving slowly east across area.

<i>Devon</i>		
Murchington	2.00	4.4
Yellam Cottage	2.07	4.3
Postbridge	4.57	5.7
<i>Newry and south-eastern streams</i>		
Bessbrook No. 2	2.11	5.1
Newry, Bridge Street House	2.18	5.6

6 February

Winds SE moderate; frontal; occlusion moving very slowly north-east over area.

<i>Lagan and eastern streams</i>		
Finaghy	2.07	5.2

7 February

Winds SE moderate; frontal, orographic; occlusion almost stationary over area.

<i>North and South Esk</i>		
Inchgrundle	2.34	4.7
Invermark Lodge	2.60	5.6

5 March

Winds S moderate becoming SW fresh; frontal, orographic; warm front moving east over area followed by cold front.

<i>Lancashire</i>		
Bryerswood	2.58	4.2

24 March

Winds SW moderate becoming light; frontal; warm and cold fronts moving east over area.

<i>Solway</i>		
Moffat St. Margarets	2.35	4.1

6 June

Winds NE light; thundery; unstable airmass over the country.

<i>Great Ouse</i>		
Southery Power Station	2.57	11.7
<i>Severn</i>		
Wem Secondary Modern School	2.15	7.5

7 June

Winds variable, light; thundery; unstable airmass over the country.

<i>London, left bank</i>		
Kensington Palace	2.40	9.6
Mill Hill Cemetery	3.68	13.9
Brent Res.	2.15	8.6
Kingsbury, Dors Close	2.13	8.3

11 June

Winds variable, light; frontal, thundery; unstable airmass over the country, weakening occlusion crossing Ireland from the west.

<i>Northumbrian</i>	in.	%
Hisehope Res.	2.21	6.2
<i>Lough Foyle, east</i>		
Gortnamoyagh Forest	3.67	8.2

12 June

Winds variable, light; frontal, thundery; unstable airmass over England and Wales, occlusion to the west almost stationary.

<i>Thames</i>		
Aylesbury	2.12	8.2
<i>Severn</i>		
Garth-Fawr	2.00	4.1

13 June

Winds NW light; thundery; unstable airmass over the country.

<i>Avon and Dorset</i>		
Salisbury, Atherton House	2.13	6.9

26 June

Winds N light; thundery; depression over North Sea.

<i>Beaully and Ness</i>		
Aberchalder	2.01	5.0
<i>Banff, Moray and Nairn</i>		
Drynathan Lodge	2.02	4.8
Dallas Lodge	2.11	6.0

28 June

Winds N moderate becoming variable, light; depression, thundery; depression over North Sea moving westwards to northern England.

<i>Hull and East Yorkshire</i>		
Rise Park	2.16	8.7
Dunswell P. Sta.	2.05	8.3
Hull	2.00	7.9
<i>Gwynedd</i>		
Gerlan	2.93	4.6

30 June

Winds SE light; thundery; depression stationary over southwest England.

<i>Yorkshire Ouse</i>		
Ackworth Moor Top	2.00	8.2

1 July

Winds SE light; thundery; slow moving depression off south-west England.

<i>Yorkshire Ouse</i>		
Worsbrough Dale	2.05	7.7

2 July

Winds SE light; thundery; slow moving depression to the south of Ireland.

<i>Hull and East Yorkshire</i>		
Craggs Lane Farm	2.49	8.4

3 July

Winds SE light, becoming variable; thundery; depression remaining to the south of Ireland.

<i>Cornwall</i>		
Delabole No. 1.	2.35	5.1

5 July

Winds variable, light; depression, frontal, thundery; small wave depressions moving east-north-east near south coast of England.

<i>Devon</i>		
Hemyock	3.33	8.2
Culm Davy House	2.11	5.9



TABLE 5 (continued)

	in.	%
<i>Somerset</i>		
Leigh Res.	2.32	5.8
<b>6 July</b>		
Winds variable becoming N, light; depression, frontal thundery; small wave depression moving east-north-east across southern England.		
<i>Yorkshire Ouse</i>		
Lund Court	2.13	7.3
<i>Trent</i>		
Papplewick P. Sta.	2.10	7.6
<i>East Suffolk and Norfolk</i>		
Fritton Warren	2.13	8.5
<i>Mersey and Weaver</i>		
Peckforton P. Sta.	2.13	6.8
Lostock Gralam	2.70	8.9
<b>3 August</b>		
Winds variable, light; frontal, thundery; small frontal depression over north-east France moving north-east.		
<i>Devon</i>		
Broadhempston	3.41	7.8
<b>4 August</b>		
Winds variable, light becoming NW moderate; depression, thundery; depression over North Sea deepening and moving slowly north-east.		
<i>Northumbrian</i>		
Tynemouth	2.10	7.9
Cleadon P. Sta.	2.01	8.0
Moorhouses Res.	2.33	8.7
<i>Dee and Don</i>		
Forehill W. Wks.	2.45	7.4
<i>Tweed</i>		
Middleton Hall	2.34	7.3
Mindrum	2.27	8.0
Hethpool	2.25	6.7
<b>16 August</b>		
Winds mainly N to E, moderate becoming light; depression, frontal, orographic, thundery; depression over North Wales moving slowly south-east, associated cold front moving slowly north-east.		
<i>Northumbrian</i>		
Uswayford, Old site	2.79	6.5
Uswayford, New site	2.60	6.0
<i>Gwynedd</i>		
Glynllifan Park	2.51	5.3
Cefni Res.	2.78	6.6
Newborough Forest	3.99	10.3
Cemaes Bay W. Wks.	2.33	6.5
<i>Isle of Man</i>		
Ramsey, The Spinney	2.54	5.6
Ramsey, Grammar School	2.65	5.6
Ballure Res.	2.12	4.1
Clypse Res.	2.72	5.9
Clypse Res. West	2.30	5.0
West Baldwin Res.	3.52	5.9
Douglas	2.12	4.7
Ballagawne Res.	2.25	5.7
Glen Maye Filters	2.61	4.6
Point of Ayre	2.31	7.5
<i>Lothians</i>		
Halls	2.58	8.6
<i>Tweed</i>		
Knowsdean Res.	2.27	6.2
Hungry Snout	2.00	6.1
Whitchester	2.00	5.9

	in.	%
Manderston House	2.13	6.9
Marchmont House	2.25	7.3
Duns Castle	2.34	7.5

**17 August**

Winds variable, light, becoming N moderate; depression, thundery; complex area of low pressure over North Sea and eastern England.

*Great Ouse*

Worlington	2.35	10.3
------------	------	------

**19 August**

Winds variable, light, becoming NW moderate; frontal, thundery; depression over North Sea weakening, occlusion approaching from the west.

*Banff, Moray and Nairn*

Rochomie Res.	2.34	8.4
---------------	------	-----

**1 September**

Winds NE, light; depression, thundery; depression filling slowly and drifting north-east into south-east England.

*Northumbrian*

Uswayford, Old site.	2.63	6.1
----------------------	------	-----

Uswayford, New site.	2.59	6.0
----------------------	------	-----

*Nene*

Oundle, Nene Wharf	2.01	8.7
--------------------	------	-----

*Hampshire*

Whiteparish	2.38	7.2
-------------	------	-----

*Avon and Dorset*

Ringwood, Hightown Road	2.03	6.1
-------------------------	------	-----

Christchurch, Compressor Sta.	2.05	7.2
-------------------------------	------	-----

**3 September**

Winds N, moderate; depression, orographic; depression, almost stationary, between Scotland and Norway.

*Laxford*

Kinlochbervie	2.19	4.3
---------------	------	-----

**25 September**

Winds SW to W light becoming strong; frontal, orographic; warm and cold fronts moving east across area.

*Trent*

Fairholmes	2.03	4.0
------------	------	-----

*Solway*

Torr House	2.22	4.4
------------	------	-----

Glenlochar Barrage	2.08	4.3
--------------------	------	-----

Threave	2.41	4.8
---------	------	-----

**26 September**

Winds W to NW strong to gale force; depression; depression near Shetland moving slowly north-east.

*Orkney and Shetland Islands*

Saltness	2.03	5.6
----------	------	-----

**6 November**

Winds variable, light; depression, thundery, complex low pressure system covering England and Wales.

*Kent*

Dover W. Wks.	2.00	6.6
---------------	------	-----

Dover	2.35	8.2
-------	------	-----

*Devon*

Pinhoe	2.07	6.4
--------	------	-----

Pinhoe, Catmead	2.59	8.0
-----------------	------	-----



HEAVY FALLS ON RAINFALL DAYS

TABLE 5 (continued)

10 November

Winds E fresh, veering SE and moderating; frontal, orographic; depression moving northwards to the west coast of Ireland; complex frontal system moving northwards over all areas.

	in.	%
<i>Solway</i>		
Glen Afton Hospital	2.34	4.1
<i>Ayrshire</i>		
Largs	2.90	5.9
Middleton Filters	2.67	5.1
Largs, Laverock Drive	2.92	5.8
<i>Clyde</i>		
Largs, Woodbank	2.15	4.4
Millport Cemetery	2.29	5.2
Millport	2.10	4.7
<i>Kintyre and south-western islands</i>		
Dougarie Lodge	2.70	5.6
Rhuvaal	2.44	5.5
<i>Bush and north-eastern streams</i>		
Breen Forest	2.04	4.6
Glenarm Forest	2.08	4.4

12 November

Winds WSW strong to gale, moderating; depression, orographic; depression over south-west Scotland moving slowly north-eastwards to the North Sea.

<i>Northumbrian</i>		
Allenheads	2.09	4.2
<i>Lancashire</i>		
Long House	4.50	4.2
<i>Cumberland</i>		
Braithwaite	2.79	4.2
Penruddock	2.54	5.1

17 November

Winds SE light, veering SW strong to gale; frontal, orographic; deep depression west of Ireland, warm and cold fronts moving quickly east.

<i>Trent</i>		
Slippery Stones	2.55	4.8
Ridge Farm	2.65	4.8
<i>Thames</i>		
Hindhead W. Wks.	2.15	5.9
<i>Avon and Dorset</i>		
Milton Abbas	2.12	5.3
<i>Severn</i>		
Blakeney Hill Lodge	2.25	6.9
<i>Wye</i>		
St. Briavels	2.40	6.3
<i>Usk</i>		
Ashford	2.30	4.8
Gilwern	2.21	4.4
Plâs Derwen	2.22	5.1
Usk	2.76	6.9
Crumbland Plantation	2.35	5.8
Upper Cwmbran	3.65	6.6
Cwmbran No. 1.	2.50	4.8
Pant-yr-Eos Res.	2.41	4.8

	in.	%
Llanhilleth	2.35	4.1
Blackwood	2.76	5.1
Rogerstone Golf Club	2.04	4.3
<i>Glamorgan</i>		
Trethomas	2.39	4.4
Merthyr Tydfil, Bronygarth	2.33	4.2
Treharris Res.	3.10	5.5
Nanthir Res.	2.53	4.1
Darranlas Res.	3.10	4.8
Lanwood Res.	3.20	5.1
Pontypridd, Grammar School	3.10	5.0
Gelli-galed	3.23	4.6
Penrhys Cemetery	3.40	4.5
Porth Park	3.38	4.6
Ty-Gwyn Res.	3.00	4.9
Coed-Ely	2.73	4.3
Margam	2.24	5.6
Port Talbot	2.12	4.9
Cimla Res.	2.35	4.4
<i>South West Wales</i>		
Swansea	2.12	4.9
Penmaen	2.00	4.7

18 November

Winds SW moderate; frontal, orographic; warm front along south coast of England moving slowly north.

<i>Devon</i>		
Simonsbath, Thornmead	2.62	4.1

21 November

Winds SW becoming W, strong; frontal, orographic; warm front moving east with cold front moving south-east over area.

<i>Yorkshire Ouse</i>		
Scar House Res.	2.00	4.1
<i>Mersey</i>		
Chew, Blindstones	2.75	4.5

24 November

Winds S to SW moderate; frontal, orographic; cold front moving eastwards over area.

<i>Trent</i>		
Slippery Stones	2.25	4.3
Ridge Farm	2.30	4.1

25 November

Winds SSW moderate, veering WNW strong; depression, thundery; depression over Northern Ireland moving slowly east-north-east.

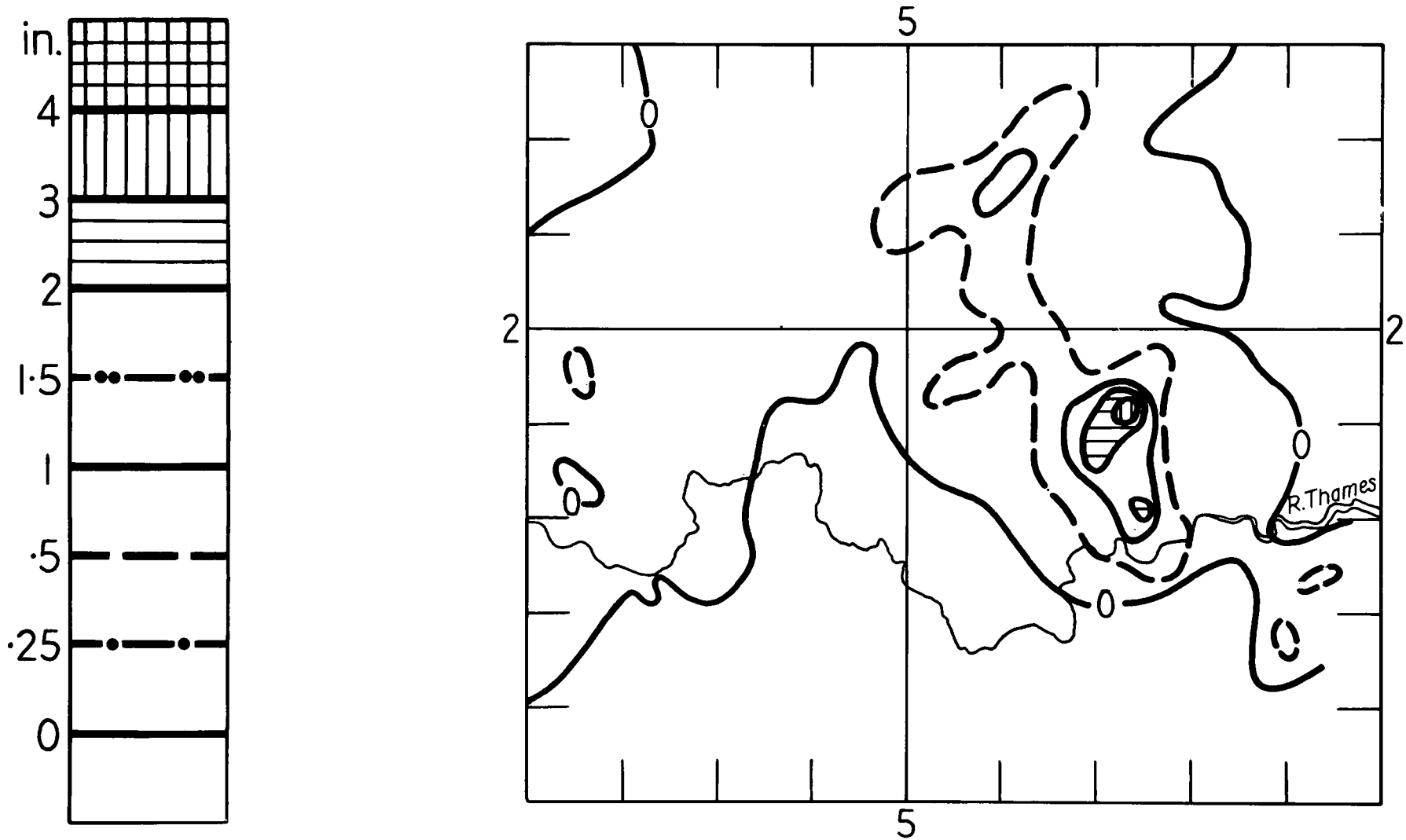
<i>Severn</i>		
Hafren Lodge	2.85	4.6
Aber Biga	2.77	4.1

28 November

Winds S moderate becoming NW light; frontal, thundery; cold front moving slowly east across area.

<i>Tweed</i>		
Mertaun	2.64	9.6

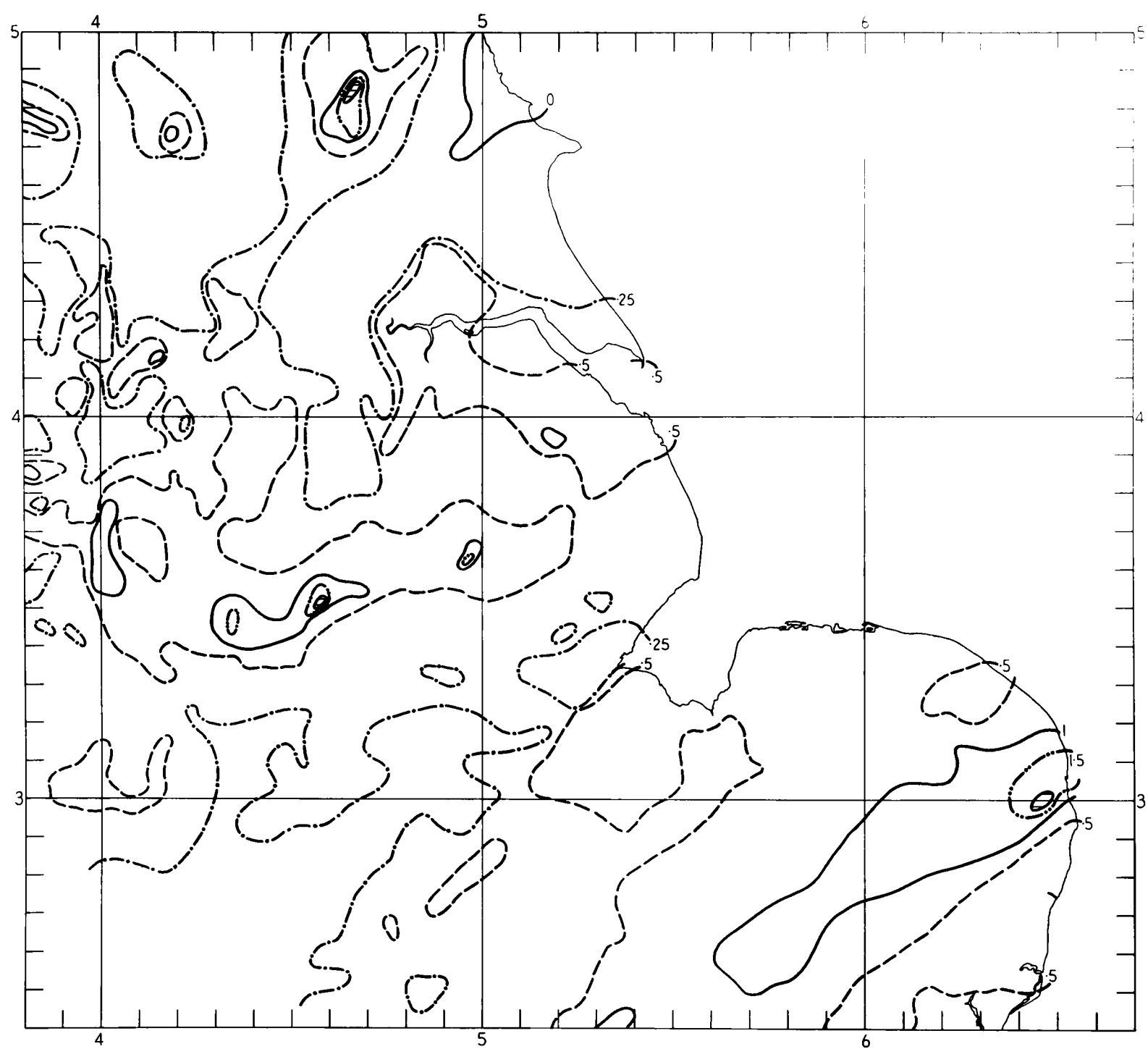




Rainfall (in.) for 24 hours beginning 0900 GMT, 17 June 1963

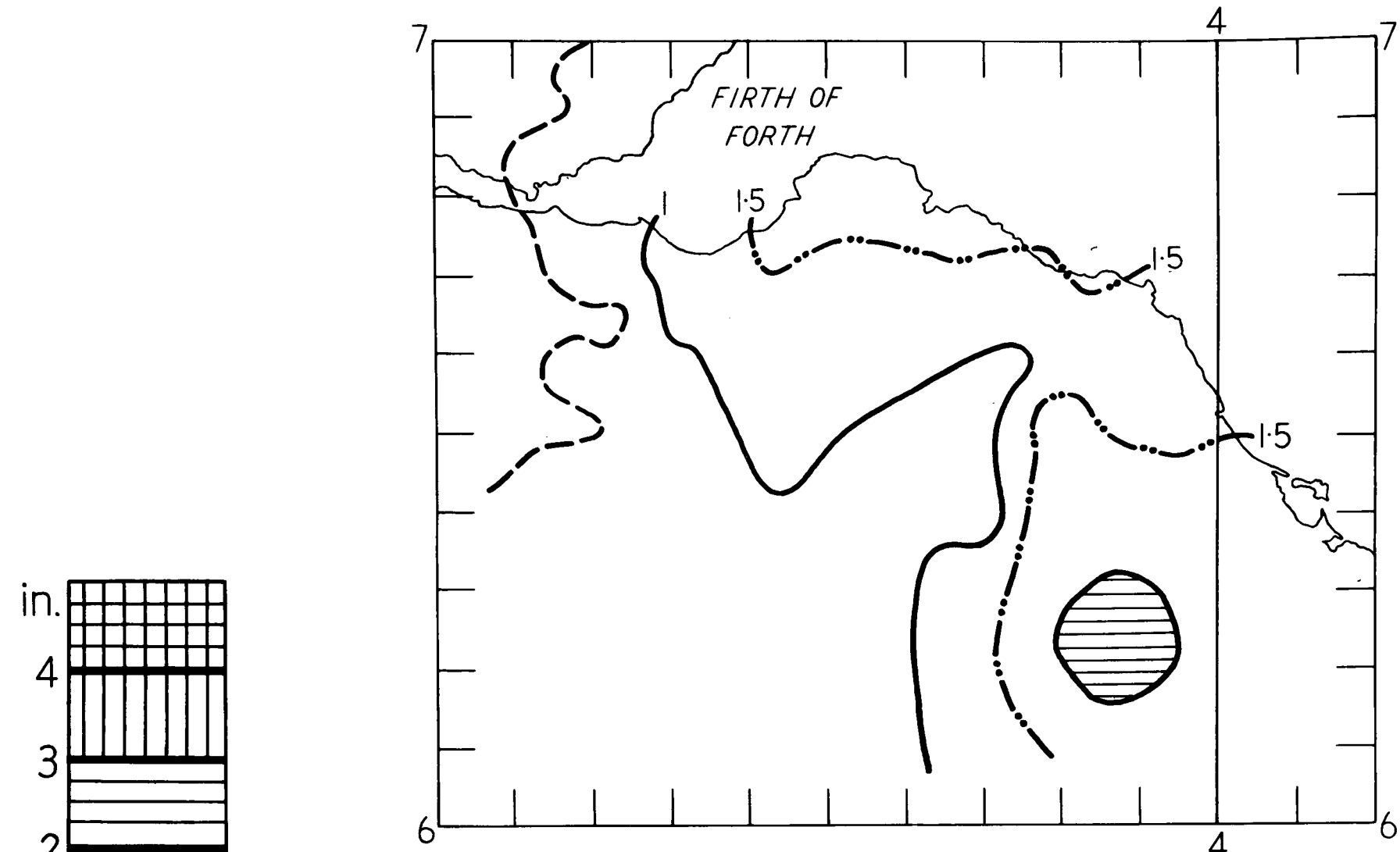


HEAVY FALLS ON RAINFALL DAYS

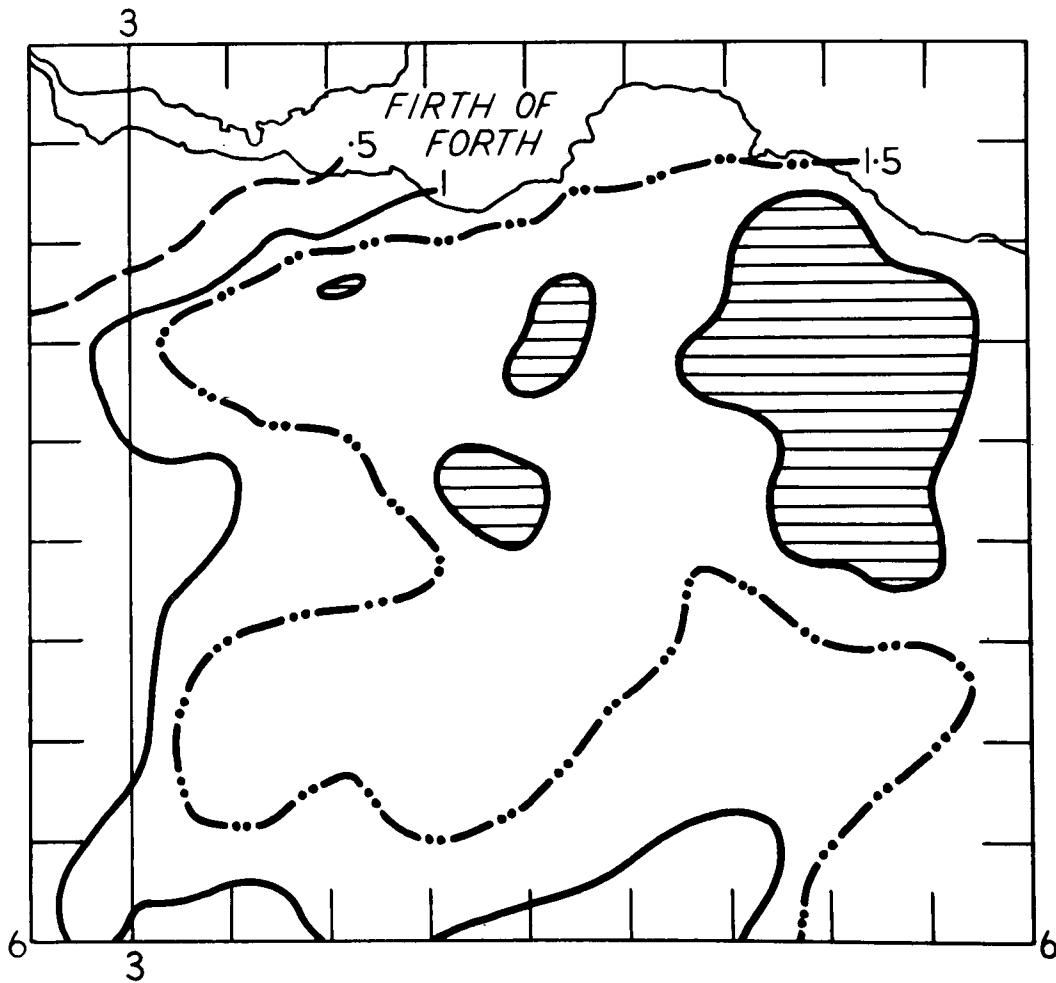


Rainfall (in.) for 24 hours beginning 0900 GMT, 6 July 1963





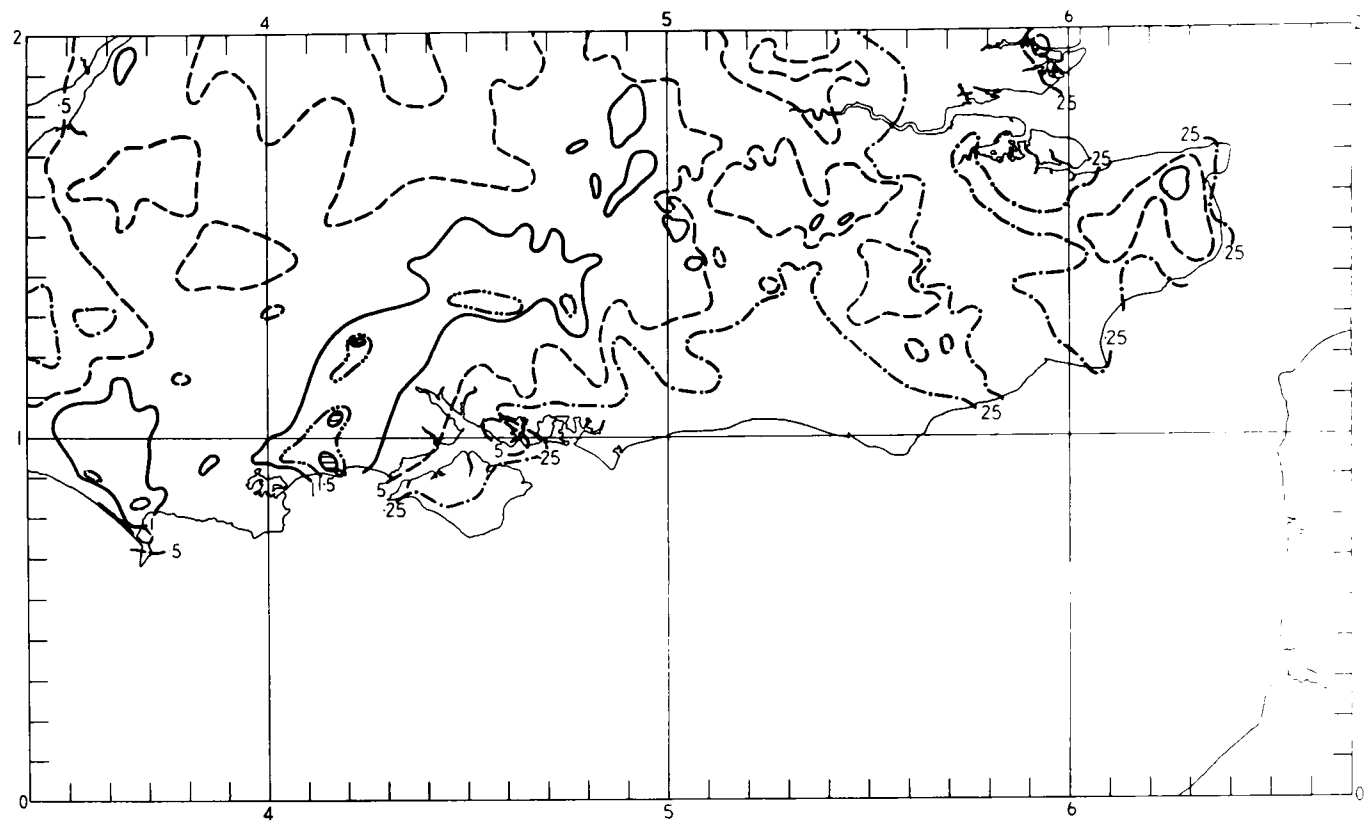
Rainfall (in.) for 24 hours beginning 0900 GMT, 4 August 1963



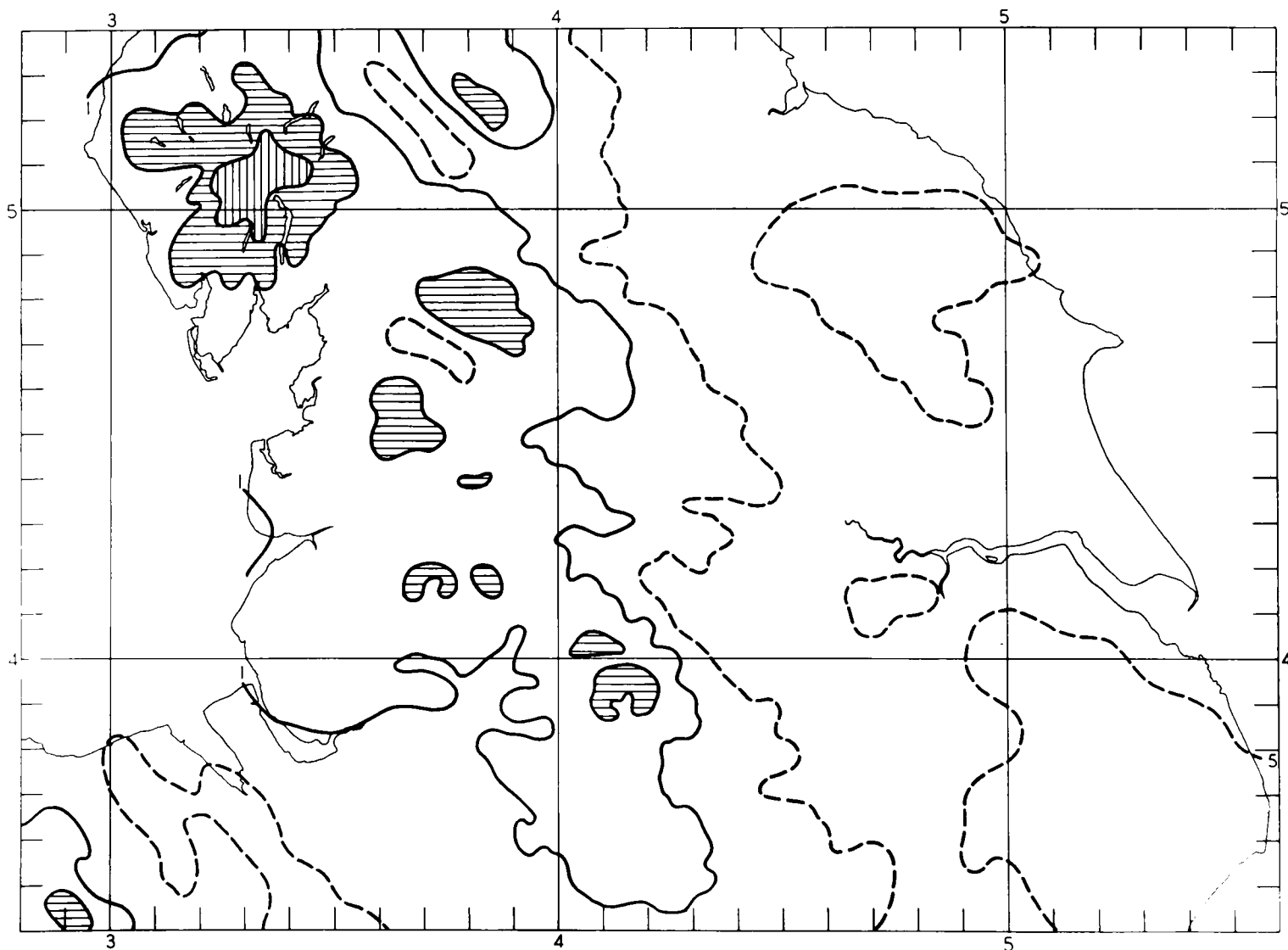
Rainfall (in.) for 24 hours beginning 0900 GMT, 16 August 1963



HEAVY FALLS ON RAINFALL DAYS

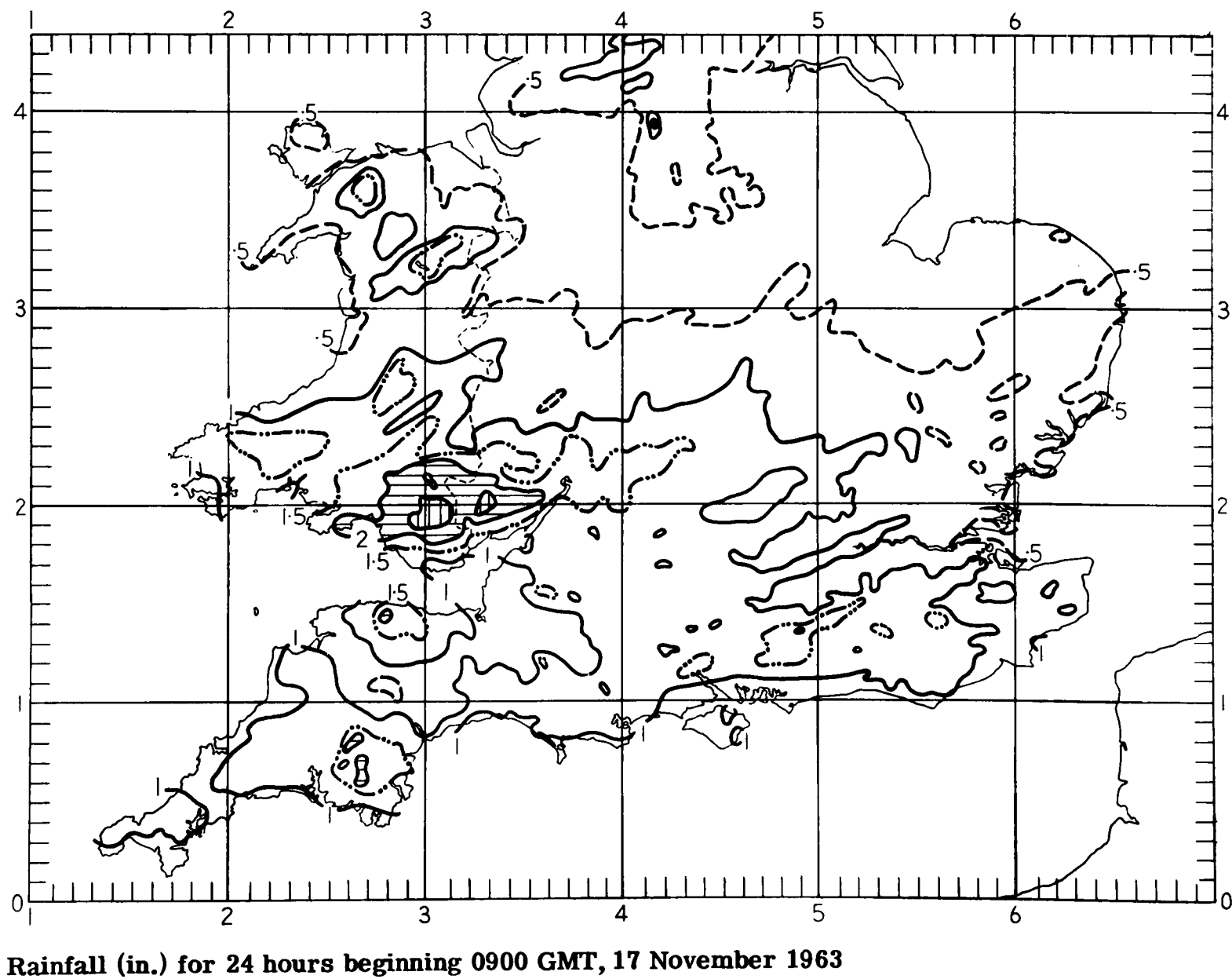
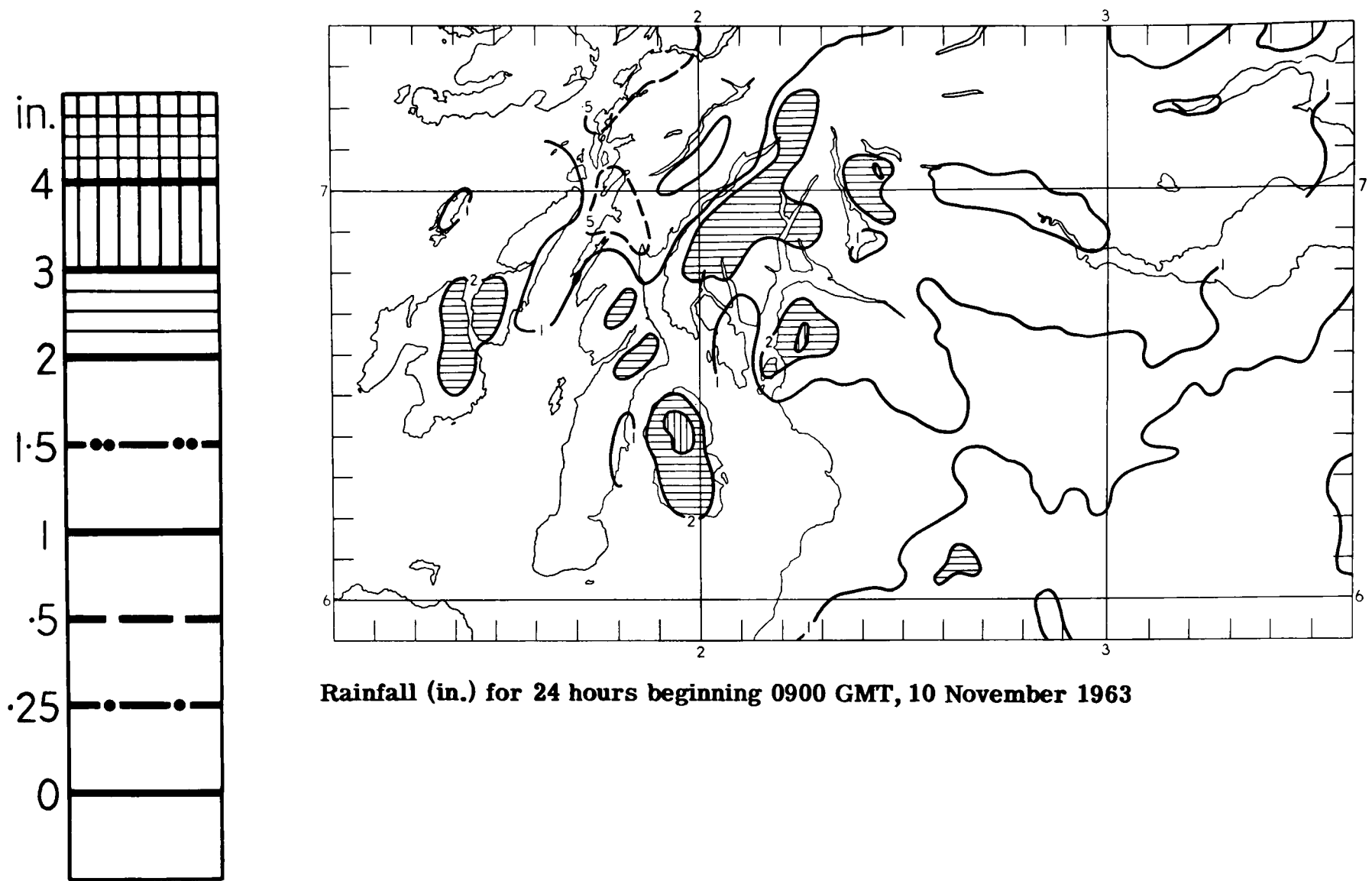


Rainfall (in.) for 24 hours beginning 0900 GMT, 1 September 1963



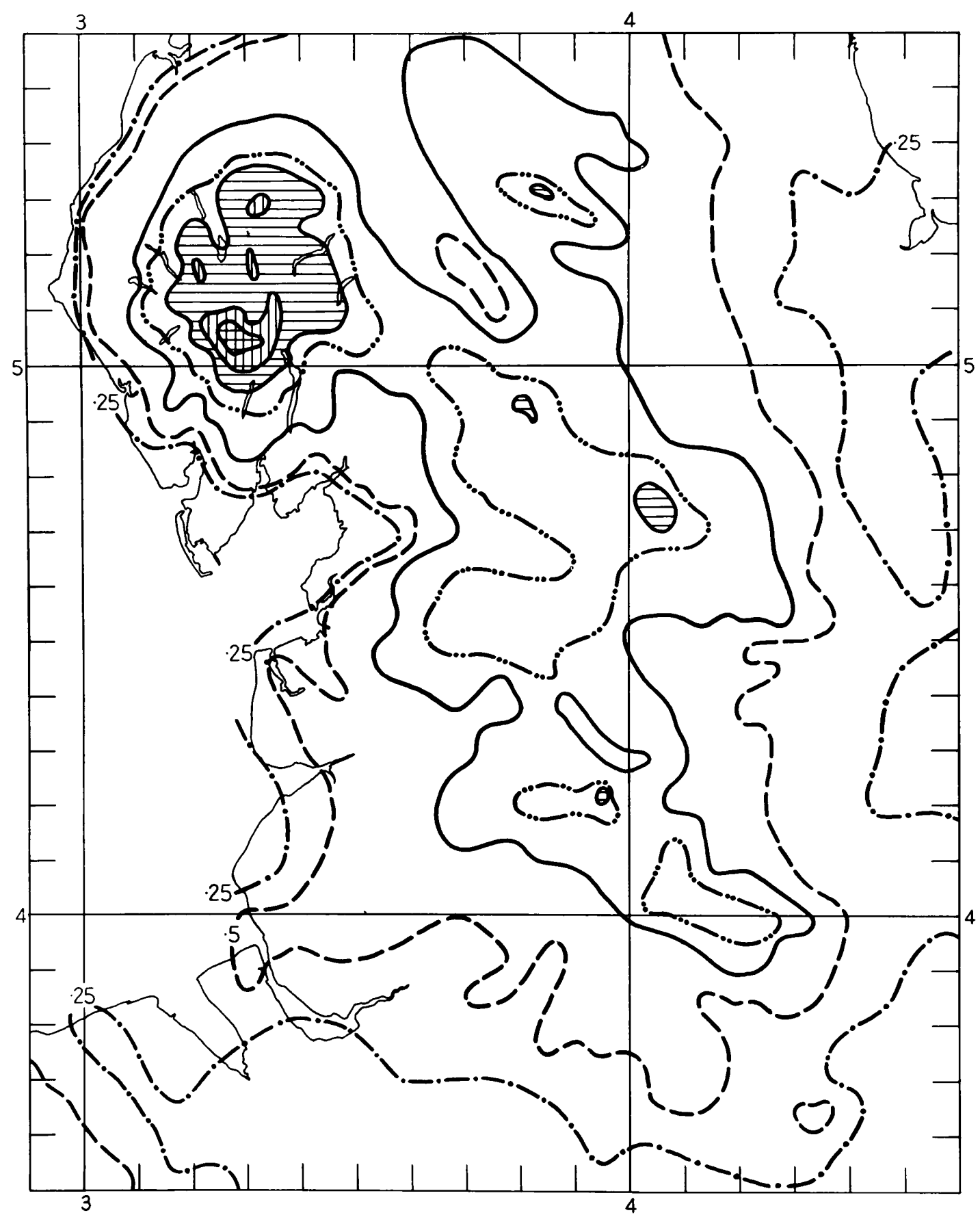
Rainfall (in.) for 24 hours beginning 0900 GMT, 25 September 1963







HEAVY FALLS ON RAINFALL DAYS



Rainfall (in.) for 24 hours beginning 0900 GMT, 21 November 1963



6 HEAVY FALLS IN SHORT PERIODS

A basis of classification of heavy falls in short periods (ranging from a few minutes to a number of hours) was developed for this country by E. G. Bilham and published in an article 'Classification of heavy falls of rain in short periods' in *British Rainfall* 1935. The current position regarding the frequency analysis of intense falls of this type has been discussed in an article by D. J. Holland in Part III of *British Rainfall* 1961.

Details of intense falls on particular dates are obtained either from recording rain-gauges or from appropriate multiple readings of standard non-recording gauges, particularly those intended primarily for daily observations.

Table 6A gives the numbers of days in which specified amounts of rain fell in specified times without reference to the dates on which they occurred.

Table 6B gives the dates with details of known falls which have at least reached the category of 'noteworthy'. Falls are credited to the calendar day and not to the 'rainfall' day as is the case in Section 5. Readings from non-recording rain-gauges are referred to in the Table as 'eye observations'. To augment these eye-observations, similar information from recording rain-gauges is listed under 'autographic records'. The occasions are summarized under the broad categories 'noteworthy'(N), 'remarkable'(R) and 'very rare' (VR) in accordance with the Bilham classification. The information is listed in ascending order according to duration of fall.

Table 6C is supplementary to Table 6B and contains information concerning which there is some doubt with regard either to the magnitude or to the duration of fall, or again because the duration is known to have exceeded two hours. The letter 'c' against any item indicates that it is in doubt.



HEAVY FALLS IN SHORT PERIODS

TABLE 6A

Frequency distributions of intense falls

Numbers of days with the threshold values reached within the specified durations

Area and station	5 mm (0.2 in) within			10 mm (0.4 in) within				15 mm (0.6 in) within					20 mm (0.8 in) within					25 mm (1.0 in) within				
	5 min	10 min	15 min	5 min	15 min	30 min	1 hour	15 min	30 min	1 hour	2 hours	4 hours	30 min	1 hour	2 hours	4 hours	8 hours	1 hour	2 hours	4 hours	8 hours	16 hours
Northumbrian																						
Acklington . . . . .	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0
Middleton St. George . . . . .	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	1	1
Yorkshire Ouse and Hull																						
Leconfield . . . . .	0	1	1	0	0	1	1	0	0	0	0	1	0	0	0	1	1	0	0	0	1	2
Dishforth . . . . .	1	2	2	0	1	1	1	1	1	1	1	1	1	1	1	1	2	0	0	0	0	2
Trent																						
Keele . . . . .	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Elmdon . . . . .	1	2	2	0	1	2	2	0	1	1	1	3	0	1	1	1	1	0	0	0	0	0
Watnall . . . . .	1	3	4	0	0	1	3	0	0	1	4	4	0	0	1	3	4	0	0	0	3	3
Finningley . . . . .	0	1	2	0	0	0	3	0	0	0	0	2	0	0	0	1	1	0	0	0	0	0
Lincoln																						
Manby . . . . .	0	0	1	0	0	0	1	0	0	0	0	1	0	0	0	0	1	0	0	0	0	2
Waddington . . . . .	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	2	0	0	0	0	1
Cranwell . . . . .	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	1	1	0	0	1	1	1
Welland and Nene																						
Wittering . . . . .	1	1	1	0	1	1	1	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0
Great Ouse																						
Cardington . . . . .	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Mildenhall . . . . .	1	3	4	0	0	1	1	0	0	0	1	1	0	0	0	0	2	0	0	0	0	1
East Suffolk and Norfolk																						
Marham . . . . .	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
West Raynham . . . . .	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2
Essex																						
Shoeburyness . . . . .	0	0	1	0	0	1	1	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
Lee																						
Stansted . . . . .	1	2	2	0	1	1	1	0	1	1	1	1	0	0	0	0	0	0	0	0	0	1
London, left bank																						
Northolt . . . . .	1	2	3	0	1	1	1	0	1	1	1	2	1	1	1	1	2	1	1	1	1	1
Heathrow . . . . .	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Thames																						
Little Rissington . . . . .	0	1	3	0	0	0	1	0	0	0	0	1	0	0	0	0	1	0	0	0	0	2
Abingdon . . . . .	0	2	3	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Benson . . . . .	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South Farnborough . . . . .	0	0	1	0	0	0	1	0	0	0	0	1	0	0	0	0	1	0	0	0	0	1
Gatwick . . . . .	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	1	0	0	0	0	1
London, right bank																						
Kew . . . . .	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Kent																						
Canterbury . . . . .	0	1	1	0	0	1	1	0	0	1	1	2	0	0	0	1	1	0	0	0	1	1
Sussex																						
Thorney Island . . . . .	1	2	2	0	0	0	0	0	0	0	0	2	0	0	0	0	1	0	0	0	0	0
Hampshire																						
Havant . . . . .	0	0	1	0	0	0	1	0	0	0	1	1	0	0	0	0	2	0	0	0	0	0
Avon and Dorset																						
Boscombe Down . . . . .	0	1	1	0	0	0	2	0	0	0	2	4	0	0	0	1	2	0	0	1	1	1
Larkhill . . . . .	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	1	0	0	0	0	1
Porton . . . . .	0	1	2	0	0	1	1	0	0	1	1	2	0	1	1	2	2	0	1	1	2	2
Hurn . . . . .	1	2	4	0	1	1	4	1	1	2	3	5	0	1	3	3	4	0	0	2	3	3
Devon, south																						
Exeter . . . . .	1	2	2	0	0	0	1	0	0	0	1	5	0	0	0	1	2	0	0	0	1	2
Cornwall																						
Mount Batten . . . . .	0	0	1	0	0	0	1	0	0	0	0	2	0	0	0	1	2	0	0	0	1	2
St. Mawgan . . . . .	0	0	1	0	0	0	1	0	0	0	1	3	0	0	0	0	3	0	0	0	0	3
Devon, north																						
Chivenor . . . . .	1	3	4	0	0	1	2	0	0	0	0	2	0	0	0	0	1	0	0	0	0	1
Bristol Avon																						
Lyneham . . . . .	2	3	4	0	1	1	3	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0
Filton . . . . .	1	1	2	0	1	1	2	0	0	0	0	1	0	0	0	1	1	0	0	0	0	2
Severn																						
Shawbury . . . . .	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
Pershore . . . . .	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	1	1
Glamorgan																						
Rhoose . . . . .	0	1	1	0	0	0	0	0	0	0	0	4	0	0	0	0	1	0	0	0	0	1
South West Wales																						
Aberporth . . . . .	0	1	3	0	0	0	1	0	0	0	1	1	0	0	0	1	1	0	0	0	0	2
Gwynedd																						
Valley . . . . .	1	2	3	1	1	2	3	1	1	2	2	3	1	1	2	2	3	1	1	2	2	2



TABLE 6A (continued)  
Frequency distributions of intense falls

Numbers of days with the threshold values reached within the specified durations

Area and station	5 mm (0.2 in) within			10 mm (0.4 in) within				15 mm (0.6 in) within					20 mm (0.8 in) within					25 mm (1.0 in) within				
	5 min	10 min	15 min	5 min	15 min	30 min	1 hour	15 min	30 min	1 hour	2 hours	4 hours	30 min	1 hour	2 hours	4 hours	8 hours	1 hour	2 hours	4 hours	8 hours	16 hours
<i>Mersey and Weaver</i>																						
Ringway . . . . .	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	2
Speke . . . . .	2	3	6	0	2	4	5	0	1	2	2	3	1	1	1	1	3	0	0	0	0	1
<i>Lancashire</i>																						
Squires Gate . . . . .	0	1	1	0	0	0	0	0	0	0	0	1	0	0	0	0	2	0	0	0	0	0
<i>Cumberland</i>																						
Spadeadam . . . . .	0	4	5	0	0	3	5	0	1	1	4	6	0	1	1	2	5	0	1	1	2	5
Carlisle . . . . .	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	1	0	0	0	1	3
<i>Isle of Man</i>																						
Ronaldsway . . . . .	0	0	0	0	0	0	1	0	0	0	1	2	0	0	0	1	1	0	0	1	1	1
<i>Solway</i>																						
Eskdalemuir . . . . .	0	0	1	0	0	0	1	0	0	0	0	7	0	0	0	0	9	0	0	0	4	8
West Freugh . . . . .	0	1	1	0	0	0	0	0	0	0	0	3	0	0	0	1	2	0	0	0	1	2
<i>Ayrshire</i>																						
Prestwick . . . . .	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
<i>Clyde</i>																						
Renfrew . . . . .	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2
Sloy . . . . .	0	0	2	0	0	0	3	0	0	0	5	18	0	0	0	5	16	0	0	5	9	17
<i>Inner and Outer Hebrides</i>																						
Tiree . . . . .	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Isle of Rhum . . . . .	0	1	1	0	0	0	1	0	0	0	1	13	0	0	0	5	17	0	0	0	8	15
Stornoway . . . . .	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Benbecula . . . . .	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Orkney and Shetland Islands</i>																						
Lerwick . . . . .	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	1	1	0	0	0	1	3
Kirkwall . . . . .	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
<i>Wick Water to Conon</i>																						
Wick . . . . .	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	1	3	0	0	0	1	3
<i>Beauly and Ness</i>																						
Mullardoch . . . . .	0	1	1	0	0	0	0	0	0	0	0	3	0	0	0	0	4	0	0	0	1	3
Dalcross . . . . .	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2
<i>Banff, Moray and Nairn</i>																						
Kinloss . . . . .	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	2	0	0	0	2	2
<i>Dee and Don</i>																						
Dyce . . . . .	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	1	2	0	0	0	1	2
<i>Tay</i>																						
Leuchars . . . . .	0	0	0	0	0	0	1	0	0	0	1	3	0	0	0	1	3	0	0	0	0	2
<i>Forth</i>																						
Stranalacher . . . . .	0	0	2	0	0	0	1	0	0	0	1	10	0	0	0	5	11	0	0	1	7	12
Cumbernauld . . . . .	0	0	3	0	0	0	1	0	0	0	1	4	0	0	0	0	2	0	0	0	0	2
<i>Lothians</i>																						
Turnhouse . . . . .	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2
<i>Foyle and north-western streams</i>																						
Creggan Res. No. 2 . . . . .	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	1
<i>Lough Foyle, east</i>																						
Ballykelly . . . . .	0	1	1	0	0	0	1	0	0	0	1	1	0	0	0	1	1	0	0	0	0	1
<i>Bann and Lough Neagh</i>																						
Huntly S. Wks. . . . .	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	0	2	0	0	0	0	2
Loughgall . . . . .	0	2	3	0	0	1	2	0	0	0	1	2	0	0	0	0	1	0	0	0	0	1
Aldergrove . . . . .	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1



HEAVY FALLS IN SHORT PERIODS,

TABLE 6B

Heavy falls in short periods

Area	Station	Date	Amount <i>in.</i>	Began GMT	Duration <i>min.</i>	Rate <i>in./hr.</i>	Category
(a) EYE OBSERVATIONS							
Yorkshire Ouse	Worsbrough Dale	1 Jul	0·90 <sup>227</sup> <sub>5</sub>	1245	15	3·60	N
Yorkshire Ouse	Worsbrough Dale	1 Jul	0·91	1500	15	3·64	N
Avon and Dorset	Branksome, Bourne Valley	28 Jun	0·73	1205	20	2·19	N
Bann and Lough Neagh	Washing Bay P. Sta.	11 Jun	1·76	1830	20	5·28	VR
London, left bank	Buckingham Palace	7 Jun	0·94	1735	25	2·26	N
Thames	Guildford, Wodeland Avenue	12 Jun	0·80	1230	30	1·60	N
Cornwall	Camelford, Roughter View	10 Jun	1·10	1410	45	1·47	N
Hampshire	Hambledon	13 Jun	1·57	0310	50	1·88	R
Thames	Batchworth P. Sta.	7 Jun	1·16	1500	55	1·27	N
Yorkshire Ouse	Bradford, Lister Park	5 Jul	1·20	—	60	1·20	N
Devon, south	Hemyock	5 Jul	3·21 <sup>53</sup>	1400	80	2·41	VR
Lough Foyle, east	Gortnamoyagh Forest	11 Jun	3·38 <sup>55</sup>	1530	90	2·25	VR
Great Ouse	Southery P. Sta.	12 Jun	2·50	1330	120	1·25	R
London, left bank	Kingsbury, Dors Close	7 Jun	2·13	1430	120	1·07	R
(b) AUTOGRAPHIC RECORDS							
Avon and Dorset	Hurn	28 Jun	0·77	1020	25	1·85	N
Mersey	Speke	13 Jun	0·79	1634	26	1·82	N
Lee	Whitehall P. Sta.	9 Jun	1·30	1524	33	2·36	R
London, left bank	Kensington Palace	7 Jun	2·25	1700	35	3·86	VR
Bann and Lough Neagh	Armagh	11 Jun	1·10	1710	40	1·65	N
Avon and Dorset	Hightown	11 Aug	0·99	0300	60	0·99	N
Gwynedd	Valley	6 Jun	0·98	1308	60	0·98	N
Thames	Harpenden, Rothamsted	9 Jun	1·48	1448	72	1·23	N
London, left bank	Northolt	13 Jun	1·38	1135	90	0·92	N
London, left bank	Mill Hill Cemetery	7 Jun	1·20	1800	90	0·80	N
Devon, south	Hemyock, Windward Edge	5 Jul	3·13 —	1350	95	1·98	VR
Mersey	Ringway	6 Jul	1·30	1709	111	0·70	N
Avon and Dorset	Porton Down	13 Jun	1·56	0830	120	0·78	N
Lancashire	Langdale	26 Sep	1·51	0155	120	0·75	N

TABLE 6C

Heavy falls in short periods

SUPPLEMENTARY LIST

Area	Station	Date	Amount <i>in.</i>	Duration <i>hr. min.</i>	Category
Avon and Dorset	Warminster, Lord Weymouth School	7 Jun	1·24	c 56	N
Thames	Harpenden	9 Jun	1·50	c 1 05	N
Yorkshire Ouse	Craggs Lane Farm	2 Jul	c 2·49	1 30	R
London, left bank	Mill Hill, Sunnyfield	7 Jun	2·45	c 2 00	R
London, left bank	Barnet, S. Wks.	7 Jun	1·46	c 2 00	N
Mersey	Dukinfield	2 Jul	c 1·85	2 00	R

Note: N = Noteworthy, R = Remarkable, V = Very rare.



## 7 EVAPORATION AND PERCOLATION

The section brings together groups of data having a bearing on the subsequent history of water that reaches the earth's surface as precipitation. These data, derived from measurements of evaporation, percolation and drainage, were discussed in *British Rainfall* 1951 and 1952, particular attention being drawn to the nature of the instruments used and to the limitations of the measurements made.

Evaporation, percolation and potential evapotranspiration were discussed at some length in a group of papers by D. J. Holland, published in Part III of *British Rainfall* 1961 but, as from volume 1962, the evaporation tank and the percolation gauge data are returned to a more customary place in Part II with other basic data whilst F. H. W. Green's irrigated lysimeter data and his comments remain in Part III as a special article.

The presentation of data is generally similar to that in the 1959-60 and earlier editions but with a few alterations. The 1916-1950 averages have been replaced by 1956-1962 averages, because averages for

the latter period are available for most of the stations. Further, the names of the evaporation stations have been brought into line with their associated rainfall stations. For this reason, the names of some evaporation stations may differ slightly from those used in previous volumes, but as national grid references have been published for a number of years no ambiguity should arise.

In Table 7B the data from 12 percolation gauges stem from 4 stations whilst in Table 7C the data from 5 drainage gauges stem from 2 stations. Both the tables include appropriate rainfall values and also details concerning the gauges in use.

Most of the evaporation tanks and some of the percolation and drainage gauges were frozen during the severe weather of January and February and the early days of March. Few readings are available for this period for inclusion in Tables 7A, 7B and 7C. Totals for the year are in fact totals of the available data and in most cases cover rather less than 10 months. They are included because these totals have some comparative value.



EVAPORATION AND PERCOLATION

TABLE 7A

Evaporation from standard tanks (values in inches)

Station	Harlow Hill Res.	Cawood	Lower Laithe Res.	Ardsley Res. Upper	Upper Linacre Filters	Bromwich Wood
Altitude	549 ft	20 ft	773 ft	395 ft	521 ft	611 ft
N. G. R.	SE(44)289542	SE(44)561366	SE(44)015367	SE(44)287248	SK(43)338726	SO(32)999810
January						(0.30)
February						(0.50)
March	0.76 (18 days)	0.42	0.62 (24 days)	0.64 (24 days)	0.52	(0.80)
April	1.02	1.33	1.10	1.02	1.30	1.21
May	2.19	3.06	2.50	1.88	2.85	1.65
June	3.23	3.64	2.60	3.12	3.70	2.32
July	2.77	3.13	2.43	2.76	2.78	1.67
August	2.29	2.48	1.69	2.05	2.36	1.69
September	2.03	2.08	1.42	1.77	1.67	1.63
October	1.15	0.98	0.72	0.96	0.82	1.86
November	0.56	0.55	0.06	0.54	0.43	0.80
December	0.16	0.06	0.08	0.31	0.23	0.50
Year	16.16	17.73	13.22	15.07	16.66	14.93
Average 1956-1962	17.90		14.35	16.94	18.67	16.63

Station	Revesby Res.	Lound P. Sta.	Ormesby St. Michael	Rothamsted	Kempton W. Wks.	Kew
Altitude	124 ft	33 ft	22 ft	420 ft	40 ft	18 ft
N. G. R.	TF(53)303634	TG(63)501008	TG(63)468152	TL(52)132134	TQ(51)111710	TQ(51)171757
January						0.44 (21 days)
February						1.04
March		0.67 (26 days)	0.68 (27 days)	0.66 (22 days)	1.02	1.92
April	0.54 (9 days)	1.35	1.36	1.88	1.73	3.03
May	2.54	2.29	2.25	3.38	2.90	3.93
June	3.55	3.31	3.02	3.79	3.68	3.62
July	3.34	3.41	2.86	3.07	3.97	2.70
August	2.07	1.97	1.96	2.42	3.03	1.67
September	1.76	1.24	1.41	1.75	1.84	0.89
October	0.87	0.81	0.92	1.09	1.09	0.54
November	0.43	0.19	0.41	0.92	0.53	0.49
December	0.19	0.26	0.39	0.10	0.18 (14 days)	
Year	15.29	15.50	15.26	19.06	19.97	20.27
Average 1956-1962	16.38	19.34	15.84	21.27	23.70	23.80

Station	Weir Wood Res.	Otterbourne W. Wks.	Everton	Rosewarne	Barrow Gurney Res.	Lake Vyrnwy
Altitude	225 ft	113 ft	51 ft	250 ft	277 ft	995 ft
N. G. R.	TQ(51)406354	SU(41)469233	SZ(40)303937	SW(10)643421	ST(31)537679	SJ(33)016192
January				0.18	(0.20)	
February				0.58	(0.40)	
March	0.44 (25 days)	0.79 (24 days)		1.64	0.89	(0.23)
April	1.58	1.51	1.76	2.15	1.29	0.97
May	2.91	2.68	3.21	3.48	3.14	2.56
June	3.13	2.95	3.47	3.66	4.02	3.14
July	3.18	2.84	4.09	3.73	3.65	2.42
August	2.64	2.33	2.61	3.14	3.41	1.83
September	1.65	1.48	1.66	2.15	1.73	1.85
October	0.66	0.67		1.03	0.89	0.64
November	0.50	0.46		1.21	0.44	0.34
December	0.18	0.08		0.27	0.17	0.35
Year	16.87	16.71		23.22	20.23	14.33
Average 1956-1962	17.81	19.81			22.77	16.77

Station	Wellesbourne	Stocks No. 10	Stocks No. 21D
Altitude	153 ft	653 ft	629 ft
N. G. R.	SP(42)271565	SD(34)719550	SD(34)717548
January			
February			
March	0.63	1.08 (24 days)	0.98 (24 days)
April	1.37	2.04	1.66
May	2.59	2.97	2.63
June	3.67	3.90	3.49
July	3.30	3.00	2.30
August	2.69	2.43	2.20
September	1.88	2.10	2.01
October	0.95	1.50	1.12
November	0.70	1.26	1.14
December	0.16	0.32	0.28
Year	17.94	21.54	19.22
Average 1956-1962	21.10*	21.97	17.90

\* Average 1957-1962



TABLE 7B

Rainfall, Percolation and Inferred Evaporation (values in inches)

Station		Fulbourn (Cambs)			Lound P. Sta. (Suffolk)				Rothamsted (Herts)		Farlington Reservoir (Hants)			
N. G. R.		TL(52) 539549			TG(63) 501008				TL(52) 132134		SU(41) 679060			
Gauge Size		<sup>1</sup> / <sub>4</sub> 1000 acre			15 inch diameter				<sup>1</sup> / <sub>4</sub> 1000 acre		36 in. diameter			
Core	Depth	Rainfall	Bare soil on chalk		Rainfall	Turfed soil		Gravel	Bare soil		Rainfall	Chalky marl under 12 in. top soil and turf		Chalk under Sand under 6 in. of top soil and turf
			36 in.	36 in.		11 in.	36 in.		20 in.	60 in.		24 in.	36 in.	48 in.
January		0·88		0·07	0·73		0·21	0·38	0·00	0·00	0·39	0·36	0·64	1·03
February		0·77			0·57				0·13	0·55	1·33	2·98	3·09	2·66
March		2·21	1·98	2·31	2·11	1·77	2·00	2·61	4·86	5·84	3·71	2·16	2·02	2·13
April		1·91	0·29	0·64	2·25	1·27	1·32	1·16	0·63	0·78	3·86	0·23	0·27	0·28
May		1·84	0·49	0·38	2·11	0·82	0·67	0·83	0·06	0·11	1·29	0·01	0·02	0·02
June		1·13	0·01	0·00	1·25	0·02	0·03	0·01	1·20	1·12	2·10	0·00	0·00	0·00
July		1·77	0·70	0·00	1·95	0·25	0·01	0·09	0·65	0·71	1·72	0·00	0·00	0·00
August		2·84	0·89	0·00	3·08	0·05	0·00	0·00	0·47	0·44	3·18	0·00	0·00	0·00
September		1·41	0·14	0·00	1·17	0·01	0·00	0·00	1·08	1·21	2·57	0·00	0·00	0·00
October		1·50	0·16	0·00	1·80	0·39	0·04	0·00	0·36	0·31	2·17	0·75	0·17	0·00
November		2·84	2·64	1·54	2·39	2·08	2·19	0·47 (19 days)	3·94	3·86	6·05	5·42	5·20	3·67
December		0·33	0·33	0·32	0·95	0·90	1·01	†	0·45	0·41	1·20	0·89	0·89	0·87
Year		19·43	7·63	5·26	20·36	7·56	7·48	5·55	13·93	15·34	29·57	12·80	12·30	10·66
Inferred evaporation			11·80	14·17		12·80	12·88	14·81	14·80	13·29		16·77	17·27	18·91

† Percolation gauge faulty

TABLE 7C

Rainfall, drainage observations and inferred evaporation (values in inches)

Station	Lake Vyrnwy (Montgomeryshire)				Prescot (Lancs)	
N. G. R.	SJ(33) 016192				SJ(33) 473936	
	Seepage gauges— Receiving surface 10 times that of a 5 in. rain gauge	Percolation gauges— Receiving surface 13 times that of a 5 in. rain gauge		Seepage gauge— Receiving surface 10 times that of a 5 in. rain gauge		
		No. 1 Bare soil	No. 2 Turfed soil			
	Rainfall				Rainfall	
January	11·30	9·71	10·04	9·87	10·30	3·46
February	5·37	4·29	4·43	4·53	4·65	2·49
March	4·95	2·98	3·23	3·14	3·28	1·91
April	4·75	2·71	2·15	2·23	2·09	4·35
May	1·80	0·77	0·75	0·77	0·75	0·88
June	5·15	3·08	2·83	2·75	2·81	0·24
July	5·31	4·00	3·90	4·00	4·01	0·28
August	3·05	2·56	2·60	2·56	2·60	4·58
September	13·42	13·39	13·40	13·33	13·37	3·82
October	3·30	3·09	3·11	3·16	3·12	4·73
November						0·40
December						
Year	58·40	46·58	46·44	46·34	46·98	30·24
Inferred evaporation		11·82	11·96	12·06	11·42	
						15·34
						14·90



## 8 POTENTIAL EVAPOTRANSPIRATION

The estimates of evapotranspiration supplied in Table 8 are calculated values using the Penman formula. This formula, since its first publication,<sup>1</sup> has received wide acclaim as one of the most soundly based methods of calculating evaporation using readily available meteorological data.

The merit of Penman's method lies in the combination of two of the classical approaches to calculating evaporation, the energy budget and the aerodynamic, thereby eliminating the requirement in either approach for the temperature of the evaporating surface, a quantity which is rarely measured on a routine basis and is usually difficult to obtain.

Although the formula has a sound physical basis a good deal of empiricism is also inherent particularly in deriving values for incoming and outgoing radiation in the energy budget component. Much of this empiricism can be eliminated if measured amounts of global or net radiation are available but these are quantities which are obtainable for very few stations in the United Kingdom. Over the years since the first publication of the formula the empirical constants in the basic equations have been changed from time to time and in quoting values derived from the formula it is important to state precisely what constants have been used.

The version of the formula used in the derivation of the values in the table is, with one important amendment, that published by Penman.<sup>2</sup> The calculations are carried out by computer and they relate to evapotranspiration from a vegetated surface, the albedo of which is taken to be 0.25. This albedo is generally considered representative of grass, most agricultural crops in most phases of their development and deciduous woodlands in leaf (but not conifers); it is not appropriate to an open water surface and the values in the table cannot be considered representative of such a surface.

The formula is:

$$E = \frac{\frac{\Delta}{\gamma} H + E_a}{\frac{\Delta}{\gamma} + 1}$$

where  $\Delta$  is the slope of the saturation vapour pressure curve at air temperature,  $\gamma$  is the hygrometric constant, taken as 0.49, temperature being in °C and vapour pressure in mm Hg.

H is given by the equation

$$H = 0.75R_a \left(0.18 + 0.55\frac{n}{N}\right) - 0.95\sigma T_a^4 \\ (0.10 + 0.90\frac{n}{N}) (0.56 - 0.092\sqrt{e_d})$$

Here,  $R_a$  is the amount of short wave radiation reaching the outside of the earth's atmosphere expressed in mm of water evaporated (the simple latent heat conversion is 59 cal/cm<sup>2</sup> = 1 mm),  $n/N$  is the ratio of observed hours of sunshine to possible number of hours,  $\sigma T_a^4$  is the theoretical black-body radiation at mean air temperature  $T_a$  (expressed in degrees absolute) and  $e_d$  is actual vapour pressure at mean air temperature  $T_a$ . The coefficient 0.95 is the important amendment referred to earlier and is intended to allow for vegetation not radiating as a perfect black body, following Budyko.<sup>3</sup>

$E_a$  is given by the equation

$$E_a = 0.35 (e_a - e_d) \left(1 + \frac{U_2}{100}\right)$$

where  $e_a$  is the saturation vapour pressure at the mean air temperature  $T_a$ ,  $e_d$  is the actual vapour pressure and  $U_2$  is the run of wind in miles a day. The data required for the calculation of evapotranspiration in the form adopted in the programme are: sunshine (actual hours per month), air temperature (in °C) and vapour pressure (in mm Hg), run of wind (derived from a frequency table of ranges of speeds) and latitude and time of year (for the calculation of  $R_a$  and  $N$ ).

All the values in the Table 8 are based on meteorological elements measured four times a day (0300, 0900, 1500 and 2100 GMT), averaged to give a mean value for the month. Values are also calculated but not published for stations which measure the required meteorological elements less frequently than four times a day and even for stations which measure once a day only at 0900 GMT. The question of how the time and frequency of measurement of meteorological elements affect the calculated values of evaporation is a subject of investigation at the moment.

### References:

1. Penman, H. L., Proc. R. Soc. London series A, Vol. 193, 1948, p. 120
2. Penman, H. L., J. Agri. Soc. Cambridge Vol. 58, 1963, p. 343
3. Budyko, M. I., The heat balance of the earth's surface, Leningrad, Gidrometeoizdat, 1956.



**TABLE 8**  
Calculated potential evapotranspiration in inches

Station	Grid reference	Altitude ft	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Acklington	NU(46) 225007	138	·39	·19	1·04	1·80	2·78	2·79	2·69	1·92	1·77	·90	·12	·26	16·65
Tynemouth	NZ(45) 374694	90	·95	·54	1·11	2·03	2·92	2·75	2·88	2·55	1·94	1·26	·37	·79	20·09
Spurn Head	TA(54) 405114	29	·55	·31	·99	1·59	2·92	3·04	3·28	2·42	1·90	·99	·23	·30	18·52
Leconfield	TA(54) 026438	24	·31	·19	1·06	1·78	3·19	3·37	3·24	2·42	1·86	1·07	·40	·13	19·02
Dishforth	SE(44) 379723	30	·01	·18	1·04	2·02	3·43	3·51	3·22	2·41	1·92	1·17	·37	·09	19·37
Huddersfield Oakes	SE(44) 113177	770	0	·22	·98	1·60	2·99	3·18	3·31	2·48	1·58	·94	·36	·07	17·71
Elmdon	SP(42) 170835	319	0	·26	·98	1·96	3·26	3·88	3·39	2·64	1·78	·93	·42	0	19·50
Watnall	SK(43) 506454	366	·08	·30	·99	1·76	3·10	3·46	3·02	2·11	1·49	·86	·31	·07	17·55
Finningley	SK(43) 658995	34	·10	·23	1·25	1·97	3·63	3·83	3·66	2·66	2·00	1·22	·50	·18	21·23
Binbrook	TF(53) 196958	33	·01	·20	1·23	1·70	2·89	3·53	3·58	2·40	1·86	·94	·34	·12	18·80
Manby	TF(53) 391869	55	·12	·15	·88	1·68	2·92	3·32	3·18	2·28	1·74	·82	·15	·08	17·32
Waddington	SK(43) 984650	224	·01	·21	·84	1·95	3·31	3·28	3·39	2·36	1·87	·93	·27	0	18·42
Wittering	TF(53) 048032	261	0	·26	1·19	1·91	3·54	3·83	3·46	2·36	1·76	·85	·29	·05	19·50
Cardington	TL(52) 083464	75	0	·24	1·14	1·84	3·07	3·43	3·28	2·76	1·58	·90	·37	0	18·63
Wyton	TL(52) 284745	141	0	·27	1·29	2·07	3·52	3·81	3·73	2·73	1·85	1·09	·11	·04	20·51
Mildenhall	TL(52) 683778	15	·02	·24	1·32	2·13	3·32	3·97	3·70	2·60	1·80	·90	·32	0	20·32
Marham	TF(53) 739087	76	0	·26	1·30	2·18	2·85	3·87	3·68	2·57	2·23	·97	·34	·05	20·30
West Raynham	TF(53) 847245	240	0	·18	·94	1·82	3·01	3·53	3·51	2·08	1·57	·79	·21	0	17·64
Coltishall	TG(63) 262229	55	·16	·27	1·27	1·95	3·21	3·57	3·56	2·54	1·75	·86	·24	·06	19·44
Gorleston	TG(63) 534037	5	·36	·41	1·09	1·76	2·93	3·32	3·55	2·53	1·64	·79	·33	·29	19·00
Wattisham	TM(62) 026514	292	0	·18	1·12	1·73	2·92	3·92	3·34	2·33	1·55	·66	·07	0	17·82
Stansted	TL(52) 551226	320	0	·16	1·25	1·94	3·37	3·77	3·72	2·62	1·66	·78	·33	·02	19·62
Heathrow	TQ(51) 076768	82	·21	·35	1·56	2·20	3·63	4·19	4·02	3·03	1·84	1·03	·49	·15	22·70
Little Rissington	SP(42) 209191	740	0	·13	1·12	1·65	3·09	3·61	3·33	2·40	1·58	·72	·25	0	17·88
Abingdon	SU(41) 482990	210	0	·83	1·37	2·05	3·41	3·58	3·14	2·72	1·69	·85	·43	·11	20·18
South Farnborough	SU(41) 867544	226	·06	·23	1·09	1·73	3·05	3·36	3·20	2·48	1·54	·72	·28	0	17·74
Bovingdon	TL(52) 007038	516	0	·24	1·13	1·79	3·18	3·42	3·19	2·45	1·63	·81	·37	·11	18·32
Gatwick	TQ(51) 265407	192	0	·29	1·00	1·73	3·00	3·41	3·37	2·52	1·51	·66	·31	0	17·80
Manston	TR(61) 335666	145	·47	·42	1·54	2·09	3·32	3·55	4·05	2·91	2·00	·99	·55	·45	22·36
Thorney Island	SU(41) 756027	10	·07	·40	1·11	1·90	3·12	3·38	3·51	2·90	1·63	·73	·42	0	19·17
Boscombe Down	SU(41) 172393	417	0	·27	1·12	1·78	2·96	3·28	3·19	2·62	1·69	·70	·25	0	17·86
Hurn	SZ(40) 116978	33	0	·46	1·25	1·86	3·31	3·55	3·53	3·22	1·78	·85	·50	·15	20·46
Exeter	SX(20) 995937	106	·12	·53	1·47	1·86	2·80	3·72	3·27	2·76	1·96	·93	·65	·08	20·15
Mount Batten	SX(20) 492529	90	·19	·64	1·31	1·91	2·93	3·47	3·40	2·66	1·89	·85	·56	·18	19·99
St. Mary, Scilly	SV(00) 913120	158	·97	1·01	1·48	2·11	3·04	3·02	2·98	2·75	1·68	·92	·93	·94	21·83
St. Mawgan	SW(10) 871462	337	·16	·59	1·33	1·91	3·23	3·56	3·39	2·46	1·86	·86	·57	·09	20·01
Hartland Point	SS(21) 231277	298	·39	·65	1·43	2·08	3·06	3·50	3·22	2·84	2·04	1·32	·62	·46	21·61
Chivenor	SS(21) 494347	20	·39	·51	1·52	2·03	3·27	3·79	3·36	2·99	2·08	1·21	·64	·11	21·90
Lyneham	SU(41) 012786	455	·11	·39	1·22	1·82	3·05	3·55	3·33	2·71	1·70	·79	·32	·08	19·07
Filton	ST(31) 598802	192	·03	·27	1·35	1·83	3·10	3·42	3·31	2·70	1·64	·95	·40	·08	19·08
Shawbury	SJ(33) 553220	235	0	·27	1·14	1·96	3·13	3·69	3·13	2·55	1·56	·83	·31	0	18·57
Pershore	SO(32) 973495	130	0	·31	1·28	2·05	3·36	4·05	3·43	2·93	1·77	·94	·48	·07	20·67
Gloucester	SO(32) 851177	90	0	·32	1·47	2·05	3·27	3·74	3·49	2·90	1·72	1·00	·49	·02	20·47
Rhoose	ST(31) 060670	220	·14	·35	1·12	1·78	2·36	3·84	3·32	2·92	1·78	1·04	·65	·55	19·85
Mumbles Head	SS(21) 626871	117	·36	·79	1·29	1·94	3·14	3·85	3·29	2·88	2·10	1·25	1·17	·83	22·89
Aberporth	SN(22) 247516	376	·16	·84	1·45	1·96	2·98	3·44	3·02	2·73	1·89	1·34	·91	·35	21·07
Valley	SH(23) 310758	32	·16	·52	1·13	1·70	2·97	3·51	3·05	1·95	1·82	1·11	·48	·33	18·73
Ringway	SJ(33) 818850	248	·09	·50	1·55	2·00	3·36	4·07	3·46	2·70	1·97	1·17	·65	·31	21·83
Speke	SJ(33) 415839	77	·14	·49	1·39	2·03	3·35	4·22	3·57	2·99	2·05	1·24	·72	·36	22·55
Squires Gate	SD(34) 316317	33	0	·33	1·14	2·06	3·33	3·85	3·37	3·00	1·91	1·16	·47	·05	20·67
Carlisle	NY(35) 384603	86	0	·10	1·24	1·96	3·35	3·42	3·00	2·26	1·67	·96	·26	·16	18·38
Ronaldsway	SC(24) 279688	55	·88	·71	1·27	1·98	3·39	3·69	3·21	2·39	1·65	1·04	·78	·86	21·85
Point of Ayre	NX(25) 467043	30	·37	·69	1·01	1·84	2·94	3·15	3·23	2·64	1·88	1·17	·47	·86	20·25
Mull of Galloway	NX(25) 157304	257	·70	·61	1·07	1·71	3·19	3·35	3·14	2·49	2·02	1·32	·69	·88	21·17
Prestwick, Old site	NS(26) 358269	30	0	·34	1·08	2·00	3·00	3·51	3·21	2·17	1·69	·96	·31	·11	18·38
Lowther Hill	NS(26) 890107	2373	0	·13	·36	·92	2·20	2·75	2·06	1·24	1·06	·39	0	0	11·11
Renfrew	NS(26) 480663	18	·10	·37	·99	1·95	2·96	3·30	3·02	2·24	1·59	·79	·12	·25	17·68
Rhuvaal	NR(16) 426792	65	·49	·95	1·62	1·71	3·25	3·58	3·37	2·16	2·06	1·44	1·02	·77	22·42
Tiree	NL(07) 999446	29	·90	1·20	1·12	1·95	2·97	3·40	3·21	2·15	1·86	1·16	·71	·99	21·62
Stornoway	NB(19) 465332	11	·47	1·30	1·03	2·00	2·73	2·83	2·67	1·92	1·57	·88	·35	·42	18·17
Benbecula	NF(08) 782555	18	·36	·77	1·09	1·98	3·12	3·50	3·26	2·16	2·05	1·04	·33	·28	19·94
Cape Wrath	NC(29) 259747	367	·43	1·00	1·27	1·69	2·68	2·50	2·59	1·75	1·51	1·22	·44	·84	17·92
Lerwick	HU(411) 453397	269	·29	·36	·86	1·55	2·35	2·71	2·60	1·95	1·54	1·10	·44	·51	16·26
Kirkwall	HY(310) 483076	84	·46	·57	1·09	1·76	2·40	2·50	2·76	1·79	1·50	·84	·22	·53	16·42
Wick	ND(39) 364522	119	·24	·54	1·14	1·80	2·53	2·44	2·74	1·84	1·58	·87	·21	·42	16·35
Kinloss	NJ(38) 067627	15	·06	·45	1·45	2·33	3·06	2·89	3·37	1·82	2·01	1·21	·32	·24	19·21
Ratray Head	NK(48) 093582	85	·66	·56	1·43	1·96	2·94	2·56	3·02	1·98	1·90	1·34	·54	·71	19·60
Dyce	NJ(38) 883125	190	·04	·10	·77	1·65	2·64	2·41	2·63	1·77	1·42	·78	·05	·05	14·31
Leuchars	NO(37) 468208	36	·52	·34	·91	1·99	3·04	2·92	2·90	2·03	1·76	·95	·09	·21	17·66
Turnhouse	NT(36) 159739	114	·29	·28	1·14	2·01	3·23	2·83	3·02	2·12	1·83	1·00	·12	·31	18·18
Ballykelly	IC(24) 624235	3	·17	·58	1·29	2·13	3·08	3·34	3·02	2·31	1·65	1·02	·15	·13	18·87
Aldergrove	LJ(33) 147798	225	·14	·47	1·22	2·08	2·91	3·52	3·15	2·22	1·64	·93	·18	·12	18·58



# BRITISH RAINFALL 1963

## Part III

Special articles and additional material







# 1 POTENTIAL EVAPOTRANSPIRATION DATA, 1963

by F. H. W. Green

Irrigated lysimeter observations have been made at a number of locations in the British Isles for several years. The observational techniques and the use of the observations to determine potential evapotranspiration (PE) were discussed in *British Rainfall* 1958, the first volume of this publication to include evapotranspiration data.

Observational difficulties sometimes arise owing to snow drifting, and to flooding. When these, or occasional other causes, have led to short gaps in the monthly returns, values for the gaps have been interpolated, and the total PE for the month has been placed in brackets in Table 1A.

The data\* from the lysimeter observations are given in the same form as in previous years.

In some cases, such as Alice Holt, figures have been inserted in brackets because of the difficulty, ex-

plained in the 1958 volume, of being sure of allocation between adjoining months.

The *oasis effect*, referred to in the 1962 volume, almost certainly affected some of the 1963 summer months' values at Overton Down, Monks' Wood, and Everton, and possibly also at Sutton Bonington and Wellesbourne; these have been marked with an asterisk. In the cases of Overton Down, Monks' Wood and Sutton Bonington, the probable correct values, obtained by applying the reduction factor referred to in the 1962 volume, are given in Table 1B. Data were not available to apply the same reduction factor to the Everton figures.

Most stations have been sited with the intention that they would be reasonably representative of the locality. An exception is Wood Walton Fen, where the lysimeter and rain-gauge have been deliberately placed in an under-exposed fen ride, between high trees, with the object of providing a contrast with the neighbouring Monk's Wood site.

---

\* Commencing with *British Rainfall* 1959-60, Potential Water Deficit (PWD) and Potential Water Surplus (PWS) have been assessed by wet and dry periods (i.e. periods when rainfall (R) exceeds potential evapotranspiration (PE) and when PE exceeds R) of five days or more. These figures are ecologically and hydrologically more realistic than figures for the calendar months.



TABLE 1A

Potential Evapotranspiration and Rainfall 1963, (values in inches)

PE = Potential Evapotranspiration, R = Rainfall, PWD = Potential Water Deficit, PWS = Potential Water Surplus

Note: The rainfall amount in those months when PE exceeds R is shown in *italics*

		Achnagoi- chan	Coire Dubh	Cwm Dyli	Glenlatt- erach	Inverpolly	Kinlochewe	Llyn Llydaw	Lossiemouth	Monks' Wood
January	PE	0.4	—	—	(0.1)	—	—	—	0.1	—
	R	1.8	1.3	1.4	1.7	1.5	1.5	—	1.6	—
	PWD	0.2	—	—	0.0	—	—	—	0.0	—
	PWS	1.6	—	—	1.6	—	—	—	1.5	—
February	PE	0.6	—	—	(0.2)	—	—	—	(0.2)	—
	R	0.8	0.5	1.4	0.5	0.3	0.4	—	0.8	—
	PWD	0.4	—	—	0.1	—	—	—	0.1	—
	PWS	0.6	—	—	0.4	—	—	—	0.7	—
March	PE	0.9	—	—	0.6	—	—	—	0.8	—
	R	1.8	12.1	14.9	0.8	2.9	6.5	—	0.8	—
	PWD	0.5	—	—	0.3	—	—	—	0.6	—
	PWS	1.4	—	—	0.5	—	—	—	0.6	—
April	PE	1.5	—	0.7	1.4	—	1.0	—	2.1	—
	R	2.3	5.4	10.1	1.3	2.7	3.8	—	0.9	—
	PWD	0.2	—	0.0	0.5	—	0.2	—	1.5	—
	PWS	1.0	—	9.4	0.4	—	3.0	—	0.3	—
May	PE	2.5	—	(1.8)	2.2	—	2.4	—	2.3	—
	R	2.4	11.7	11.8	2.1	2.9	8.3	—	1.6	—
	PWD	0.8	—	0.0	0.5	—	0.6	—	0.8	—
	PWS	0.7	—	10.0	0.4	—	6.5	—	0.1	—
June	PE	3.0	2.9	(2.9)	(2.3)	—	3.0	—	2.3	—
	R	4.3	6.1	10.1	5.2	1.7	3.0	—	2.7	—
	PWD	0.9	—	2.2	0.4	—	1.5	—	0.9	—
	PWS	2.2	—	9.4	3.3	—	1.5	—	1.3	—
July	PE	2.8	2.0	1.1	(2.7)	3.1	2.9	0.8	2.5	(4.8)*
	R	3.0	8.3	6.9	2.1	2.9	3.5	7.3	1.5	1.3
	PWD	0.9	—	0.3	0.8	1.5	0.9	—	1.3	3.8
	PWS	1.1	—	6.1	0.2	1.3	1.5	—	0.3	0.3
August	PE	1.6	—	1.5	—	1.9	2.4	0.8	(2.3)	4.5*
	R	6.6	8.5	13.0	6.9	4.6	5.0	15.3	6.6	3.2
	PWD	0.0	—	0.0	—	0.4	0.3	—	0.1	1.9
	PWS	5.0	—	11.5	—	3.1	2.9	—	4.4	0.6
September	PE	1.4	0.7	1.8	—	1.2	1.8	0.5	2.6	3.9*
	R	3.3	13.7	9.6	3.1	6.5	7.9	14.8	2.5	2.9
	PWD	0.3	—	0.3	—	0.0	0.2	—	1.1	1.7
	PWS	2.2	—	8.1	—	5.3	6.3	—	1.0	0.3
October	PE	0.8	—	(0.7)	—	0.5	1.5	—	1.9	2.6
	R	2.5	15.2	10.9	1.8	6.5	10.1	—	1.4	1.4
	PWD	0.2	—	0.0	—	0.0	0.0	—	1.1	1.4
	PWS	1.9	—	10.2	—	6.0	8.6	—	0.6	0.2
November	PE	0.4	—	(0.2)	—	0.1	0.5	—	0.7	0.8
	R	3.4	7.9	15.3	5.2	3.9	5.3	—	5.4	3.4
	PWD	0.0	—	0.0	—	0.0	0.0	—	0.0	0.0
	PWS	3.0	—	15.1	—	3.8	4.8	—	4.7	2.6
December	PE	0.3	—	(0.2)	—	0.2	0.0	—	0.7	0.4
	R	1.4	4.1	3.3	0.5	3.1	5.4	—	0.7	0.4
	PWD	0.1	—	0.1	—	0.1	0.0	—	0.3	0.3
	PWS	1.2	—	3.2	—	3.0	5.4	—	0.3	0.3
April to September inclusive	PE	12.8	—	9.8	—	—	13.5	—	14.1	—
	R	21.9	53.7	61.5	20.7	21.3	31.5	—	15.8	—
	PWD	3.1	—	2.8	—	—	3.7	—	5.7	—
	PWS	12.2	—	54.5	—	—	21.7	—	7.4	—
Year	PE	16.2	—	—	—	—	—	—	18.5	—
	R	33.6	94.8	108.7	31.2	39.5	60.7	—	26.5	—
	PWD	4.5	—	—	—	—	—	—	7.8	—
	PWS	21.9	—	—	—	—	—	—	15.8	—

\* Oasis effect



POTENTIAL EVAPOTRANSPIRATION DATA, 1963

TABLE 1A (continued)

Potential Evapotranspiration and Rainfall 1963, (values in inches)

PE = Potential Evapotranspiration, R = Rainfall, PWD = Potential Water Deficit, PWS = Potential Water Surplus

Note: The rainfall amount in those months when PE exceeds R is shown in *italics*

		Moor House	Overton Down	Prabost	Stilligarry	Strachan, Moss-side	Swydd- ffynnon	White- hillocks	Wood Walton Fen	Alice Holt Lodge
January	PE	—	—	0·3	1·4	(0·7)	(−0·2)	—	—	—
	R	2·5	1·1	1·5	1·1	2·1	0·6	3·3	—	0·8
	PWD	—	—	0·2	0·8	0·3	0·1	—	—	—
	PWS	—	—	1·4	0·5	1·7	0·9	—	—	—
February	PE	—	—	0·7	1·6	(1·4)	(−0·2)	—	—	—
	R	2·5	0·3	0·3	0·6	2·0	1·7	4·3	—	0·7
	PWD	—	—	0·5	1·0	0·8	0·1	—	—	—
	PWS	—	—	0·1	0·0	1·4	2·0	—	—	—
March	PE	—	(1·2)	1·5	2·0	1·6	0·2	(0·6)	—	—
	R	8·9	5·1	7·5	7·0	8·0	5·9	8·5	—	4·6
	PWD	—	0·0	0·1	0·1	0·4	0·0	0·0	—	—
	PWS	—	3·9	6·1	5·1	6·8	5·7	7·9	—	—
April	PE	(1·7)	2·1	1·8	2·2	1·8	0·7	1·7	—	1·8
	R	6·2	3·3	3·1	2·3	2·8	4·3	4·2	—	3·6
	PWD	0·0	0·1	0·3	0·5	0·1	0·1	0·1	—	—
	PWS	4·5	1·3	1·6	0·6	1·1	3·7	2·6	—	—
May	PE	3·2	4·5*	2·3	2·3	3·1	2·0	2·5	—	2·3
	R	6·4	1·6	7·7	4·9	2·3	3·6	3·4	—	1·3
	PWD	0·7	2·9	0·0	0·4	1·0	0·4	0·5	—	—
	PWS	3·9	0·0	5·4	3·0	0·2	2·0	1·4	—	—
June	PE	2·7	5·7*	3·1	2·1	(2·9)	2·5	2·7	—	3·1
	R	6·4	5·0	2·4	2·4	2·6	5·3	3·9	—	1·8
	PWD	1·0	1·0	0·9	1·2	1·6	0·2	0·6	—	—
	PWS	4·7	0·3	0·2	1·5	1·3	3·0	1·8	—	—
July	PE	2·8	4·5*	2·7	2·2	(3·1)	2·0	2·2	(3·9)	(3·4)
	R	3·8	2·1	3·4	2·5	2·7	1·5	2·9	1·4	1·8
	PWD	0·8	2·4	0·5	0·4	1·1	0·8	1·2	2·7	—
	PWS	1·8	0·0	1·2	0·7	0·7	0·3	1·9	0·2	—
August	PE	2·4	3·8*	1·7	1·9	2·2	1·7	1·5	2·7	(5·0)
	R	9·2	3·3	3·9	3·4	6·5	3·9	6·0	3·0	4·3
	PWD	0·0	0·7	0·3	0·4	0·4	0·0	0·0	1·2	—
	PWS	6·8	0·2	2·5	1·9	4·7	2·2	4·5	1·5	—
September	PE	2·4	2·6	0·9	2·0	2·0	1·6	1·3	1·6	(1·5)
	R	6·9	2·4	7·1	5·2	3·7	3·9	3·2	1·8	2·5
	PWD	1·1	1·2	0·0	0·0	1·0	0·5	0·3	0·7	—
	PWS	5·6	1·0	6·2	3·2	2·7	2·8	2·2	0·9	—
October	PE	1·4	2·2	0·9	2·1	0·9	1·3	0·8	0·8	1·6
	R	6·2	1·8	8·7	6·6	1·6	3·4	3·2	0·9	2·2
	PWD	0·1	0·4	0·0	0·0	0·3	0·2	0·2	0·5	—
	PWS	4·9	0·0	7·8	4·5	1·0	2·3	2·6	0·6	—
November	PE	(0·8)	1·1	1·1	2·8	(0·2)	(0·6)	(−0·2)	0·0	0·9
	R	12·5	5·5	6·2	5·4	7·0	8·1	8·5	2·8	6·0
	PWD	0·0	0·0	0·1	0·3	0·0	0·0	0·0	0·0	—
	PWS	11·7	4·4	5·2	2·9	6·8	7·5	8·7	2·8	—
December	PE	0·3	0·5	0·7	2·1	(0·2)	(0·5)	(−0·2)	0·1	0·2
	R	2·7	1·1	4·9	3·3	0·9	0·7	1·5	0·3	0·8
	PWD	0·2	0·3	0·1	0·5	0·0	0·3	0·0	0·1	—
	PWS	2·6	0·9	4·3	1·7	0·7	0·5	1·7	0·3	—
April to September inclusive	PE	15·2	23·2*	12·5	12·7	15·1	10·5	11·9	—	17·1
	R	38·9	17·7	27·6	20·7	20·6	22·5	23·6	—	15·3
	PWD	3·6	8·3	2·0	2·9	5·2	2·0	2·7	—	—
	PWS	27·3	2·8	17·1	10·9	10·7	14·0	14·4	—	—
Year	PE	—	—	17·7	24·7	20·1	12·7	—	—	—
	R	74·2	32·6	56·7	44·7	42·2	42·9	52·9	—	30·4
	PWD	—	—	3·0	5·6	7·0	2·7	—	—	—
	PWS	—	—	42·0	25·6	29·1	32·9	—	—	—

\* Oasis effect



TABLE 1A (continued)

Potential Evapotranspiration and Rainfall 1963, (values in inches)

PE = Potential Evapotranspiration, R = Rainfall, PWD = Potential Water Deficit, PWS = Potential Water Surplus

Note: The rainfall amount in those months when PE exceeds R is shown in *italics*

		Blacklaw Moss	Cawood	Everton, Efford	High Mowthorpe	Hollins-clough	Rosewarne	Stocks No. 21D	Sutton Bonington	Wallingford
January	PE	0.7	—	—	—	—	(1.2)	—	—	(0.4)
	R	0.8	0.8	0.7	1.4	(0.4)	1.6	0.7	0.8	0.9
	PWD	0.5	—	—	—	—	—	—	—	0.2
	PWS	0.6	—	—	—	—	—	—	—	0.7
February	PE	0.7	—	—	—	—	0.1	—	—	(0.1)
	R	1.5	0.9	1.4	1.5	(3.1)	5.4	0.6	0.4	0.3
	PWD	0.1	—	—	—	—	—	—	—	0.0
	PWS	0.9	—	—	—	—	—	—	—	0.2
March	PE	0.7	0.5	—	—	(0.7)	(2.5)	—	(1.0)	0.8
	R	3.8	1.7	3.4	3.3	4.1	7.0	7.4	2.6	3.6
	PWD	0.1	—	—	—	0.1	—	—	0.1	0.2
	PWS	3.2	—	—	—	3.5	—	—	1.7	3.0
April	PE	0.9	1.0	1.8	1.4	1.2	1.8	(1.2)	1.5	1.7
	R	2.6	0.4	3.6	2.2	3.4	4.1	4.4	1.7	2.1
	PWD	0.1	—	—	—	0.4	—	0.0	0.5	0.4
	PWS	1.8	—	—	—	2.6	—	3.2	0.7	0.8
May	PE	1.8	2.5	3.1	2.6	(2.9)	2.8	(2.3)	3.7	2.8
	R	2.8	0.9	1.0	1.6	4.4	1.6	3.3	0.8	1.1
	PWD	0.2	—	—	—	0.4	—	0.9	3.3	2.2
	PWS	1.2	—	—	—	1.9	—	1.9	0.4	0.5
June	PE	2.5	3.5	2.9	4.0	(3.2)	3.3	3.1	4.7*	3.7
	R	3.6	3.1	2.8	3.5	4.9	3.1	4.4	2.4	1.5
	PWD	0.8	—	—	—	1.4	—	1.2	2.5	2.4
	PWS	1.9	—	—	—	3.1	—	2.5	0.2	0.2
July	PE	1.7	3.0	5.0*	2.1	1.9	3.1	2.2	4.0*	3.4
	R	1.8	0.9	1.1	1.1	2.9	3.6	3.5	1.7	1.6
	PWD	0.5	—	—	—	0.4	—	0.6	2.7	2.2
	PWS	0.6	—	—	—	1.4	—	1.9	0.4	0.4
August	PE	2.1	2.7	6.1*	2.8	2.3	2.7	2.4	2.2*	3.2
	R	5.2	3.0	5.6	6.3	5.4	4.3	5.1	2.7	3.0
	PWD	0.0	—	—	—	0.2	—	0.0	0.5	1.0
	PWS	3.1	—	—	—	3.3	—	2.7	1.0	0.8
September	PE	1.5	2.1	3.0*	1.9	1.5	1.9	1.8	1.8	1.6
	R	3.3	1.4	2.5	2.1	5.2	1.8	6.1	2.2	1.9
	PWD	0.4	—	—	—	0.6	—	0.3	1.0	0.9
	PWS	2.2	—	—	—	4.3	—	4.6	1.4	1.2
October	PE	1.1	1.1	—	1.4	1.0	1.3	1.4	1.1	1.1
	R	3.3	1.7	1.8	1.8	3.8	2.8	5.6	1.1	1.8
	PWD	0.3	—	—	—	0.2	—	0.1	0.7	0.4
	PWS	2.5	—	—	—	3.0	—	4.3	0.7	1.1
November	PE	(0.9)	0.0	—	1.6	0.7	1.2	0.9	0.4	0.5
	R	7.0	2.8	6.6	5.5	8.1	8.3	11.8	3.8	4.6
	PWD	0.0	—	—	—	0.0	—	0.0	0.0	0.0
	PWS	6.1	—	—	—	7.4	—	10.9	3.4	4.1
December	PE	0.4	0.4	—	0.3	0.3	0.1	0.4	0.1	0.5
	R	1.0	1.0	1.1	1.7	0.7	2.5	2.4	0.4	0.7
	PWD	0.2	—	—	—	0.2	—	0.2	0.1	0.2
	PWS	0.8	—	—	—	0.6	—	2.2	0.4	0.4
April to September inclusive	PE	10.5	14.8	21.9*	14.8	13.0	15.6	13.0	17.9*	16.4
	R	19.3	9.7	16.6	16.8	26.2	18.5	26.8	11.5	11.2
	PWD	2.0	—	—	—	3.4	—	3.0	10.5	9.1
	PWS	10.8	—	—	—	16.6	—	16.8	4.1	3.9
Year	PE	15.0	—	—	—	—	22.0	—	—	19.8
	R	36.7	19.6	31.6	32.0	46.4	46.1	55.3	20.6	23.1
	PWD	3.2	—	—	—	—	—	—	—	10.1
	PWS	24.9	—	—	—	—	—	—	—	13.4

\* Oasis effect



POTENTIAL EVAPOTRANSPIRATION DATA, 1963

TABLE 1A (continued)

Potential Evapotranspiration and Rainfall 1963, (values in inches)

PE = Potential Evapotranspiration, R = Rainfall, PWD = Potential Water Deficit, PWS = Potential Water Surplus

Note: The rainfall amount in those months when PE exceeds R is shown in *italics*

		Wellesbourne	West Houses
January	PE	0·1	—
	R	0·7	—
	PWD	—	—
	PWS	—	—
February	PE	—	—
	R	0·4	—
	PWD	—	—
	PWS	—	—
March	PE	—	—
	R	2·4	—
	PWD	—	—
	PWS	—	—
April	PE	—	—
	R	1·9	5·5
	PWD	—	—
	PWS	—	—
May	PE	—	—
	R	1·9	2·8
	PWD	—	—
	PWS	—	—
June	PE	5·0*	4·4
	R	1·7	5·7
	PWD	—	—
	PWS	—	—
July	PE	4·3*	3·0
	R	1·2	3·1
	PWD	—	—
	PWS	—	—
August	PE	3·2	—
	R	2·5	4·9
	PWD	—	—
	PWS	—	—
September	PE	1·9	—
	R	1·5	—
	PWD	—	—
	PWS	—	—
October	PE	2·1	—
	R	1·3	—
	PWD	—	—
	PWS	—	—
November	PE	0·1	—
	R	4·3	—
	PWD	—	—
	PWS	—	—
December	PE	0·3	—
	R	0·5	—
	PWD	—	—
	PWS	—	—
April to September inclusive	PE	—	—
	R	10·7	—
	PWD	—	—
	PWS	—	—
Year	PE	—	—
	R	20·3	—
	PWD	—	—
	PWS	—	—

\* Oasis effect



TABLE 1B

Reduced values (see text), for summer months, for  
Overton Down, Monks' Wood and Sutton Bonington

Overton Down						Apr- Sep 1963
	May	June	July	Aug	Sep	
PE	3·1	4·4	3·3	3·4	—	19·6
R	1·6	5·0	2·1	3·3	—	17·7
PWD	1·5	1·0	1·2	0·2	—	4·2
PWS	0·0	1·6	0·0	0·1	—	2·3

Monks' Wood						Apr- Sep 1963
	May	June	July	Aug	Sep	
PE	—	—	3·4	4·1	3·4	—
R	—	—	1·3	3·2	2·9	—
PWD	—	—	2·4	1·5	0·9	—
PWS	—	—	0·3	0·6	0·4	—

Sutton Bonington						Apr- Sep 1963
	May	June	July	Aug	Sep	
PE	—	3·5	3·0	2·0	—	15·5
R	—	2·4	1·7	2·7	—	11·5
PWD	—	1·4	1·5	0·3	—	8·0
PWS	—	0·3	0·2	1·0	—	4·0

TABLE 2

Station Information 1963

Station	Observer	National grid reference	Height a.o.d. ft
(1) Nature Conservancy and Allied Stations			
Achnagoichan	A. MacDonald and J. Forsyth	NH 913082	1000
Coire Dubh	P. Wormell	NM 387977	1000
Cwm Dylli	Superintendent, Power Station, C.E.G.B.	SH 654542	310
Glenlatterach	Filter Station Superintendent, Laich of Moray Water Board	NJ 200545	600
Inverpolly	R. Tweddle	NC 073134	45
Kinlochewe	A. Balharry and D. McPherson	NH 024630	82
Llyn Llydaw	E. Roberts	SH 635547	1450
Lossiemouth	Senior Met. Officer, R.N. Air Station	NJ 214698	15
Monks' Wood	K. Mellanby, C.B.E.	TL 202797	130
Moor House	M. Rawes	NY 758328	1850
Overton Down	I. Jones and N. King	SU 129707	760
Prabost	Mr. and Mrs. R. M. Murray	NG 418501	220
Stilligarry	M. McRury	NF 770387	15
Strachan, Moss-side	A. Walker	NO 696917	400
Swyddffynnon	Mr and Mrs R. M. Kydd	SN 696654	540
Whitehillocks	W. E. C. Macdonald and I. Moir	NO 449797	845
Wood Walton Fen	G. Mason	TL 232848	0
(2) Other Stations			
Alice Holt Lodge	Forestry Commission	SU 804429	378
Blacklaw Moss	Hill Farming Research Organisation	NS 925488	730
Cawood	Experimental Husbandry Farm	SE 561366	20
Everton, Efford	Experimental Horticultural Station	SZ 303937	51
High Mowthorpe	Experimental Husbandry Farm	SE 888688	574
Hollinsclough	Miss W. M. Leonard (for Trent River Board)	SK 067666	95
Rosewarne	Rosewarne Experimental Horticultural Station	SW 643412	250
Stocks No. 21D	Fylde Water Board	SD 717548	629
Sutton Bonington	Agricultural College, Nottingham University (for Trent River Board)	SK 503262	157
Wallingford	Institute of Hydrology	SU 617900	157
Wellesbourne	National Vegetable Research Station	SP 271565	153
West Houses	J. W. Haiver, for Hull University	SE 043766	1165



2 SNOW SURVEY OF GREAT BRITAIN

Season 1962-63

by R. E. Booth

The basic material for this report has been obtained, as in previous years, from returns made by voluntary observers who have, month by month, provided daily records of snowfall and of snow-cover within sight of their station. These records from a network of stations distributed over the country have been augmented by data extracted from the monthly returns of official weather stations and of voluntary climatological and rainfall stations reporting to the Meteorological Office. Without the co-operation of all those responsible for voluntary observations, this report could not have been prepared in such detail. The measurements of snow depths in the following pages refer in general to observations taken at 0900 GMT or thereabouts.

Summary of the general weather during the season

Table I gives for England and Wales and for Scotland the mean temperature for the month and the difference from the 1931-60 temperature average together with the amount of precipitation and the percentage of the 1916-50 rainfall average and the monthly average for the season as a whole. It shows that the season September 1962 to May 1963 was generally cold, temperature only exceeding the average in England and Wales during October, and in Scotland during October and March. The months December to February were exceptionally cold, especially in England and Wales, and from observations and estimations it has been judged the coldest winter in cen-

tral England since 1740. Snowfall in many places exceeded that of 1947. Rainfall (plus rainfall equivalent of melted snow and hail) was below the average both in England and Wales and in Scotland in spite of March being a very wet month; January and February were very dry and October had less than half its usual amount of rainfall.

Data for ten representative stations\* in Great Britain at altitudes between 400 and 1200 ft, which have been used for seasonal comparisons since the survey of 1946-47, give for the season 1962-63 a mean of 69 days with snow lying at the morning observation. This is 40 days more than the previous season and 37 days more than the mean of the 17 seasons 1946-47 to 1962-63. The 1962-63 mean was three days more than the mean for 1946-47 and was one of only three seasons since then with a mean of more than 50 days of snow-cover at the representative stations. The other two seasons were 1950-51 and 1954-55 with means of 52 and 53 days respectively. Apart from these four seasons the mean number of days of snow-cover during any of the remaining 13 seasons since the comparative survey started was 36 (in 1955-56) or less. Snow-cover at the ten representative stations was mainly confined to the period November-March, and at most of the stations ground was covered throughout January and February.

At altitudes of about 1000 ft snow fell sometime during the day on about 70 days in the Cairngorms and Grampians, on about 60 days in the northern Pennines,

TABLE I

	1962				1963					Season 1962-63
	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	
<i>Temperature (°C)</i>										
England and Wales										
Mean Temp.	13·2	11·3	6·2	3·0	—1·0	0·0	6·4	8·7	10·9	6·5
Diff from Av.	—1·1	+0·5	—1·3	—2·6	—5·3	—4·5	0·0	—0·1	—0·8	—1·7
Scotland										
Mean Temp.	11·4	10·2	5·2	3·8	0·7	1·3	5·7	7·5	9·3	6·1
Diff. from Av.	—1·0	+0·8	—1·1	—0·9	—2·8	—3·0	+0·3	0·0	—0·9	—1·0
<i>Precipitation (inches)</i>										
England and Wales										
Monthly total	4·0	1·5	2·8	2·9	1·2	1·4	4·1	3·2	2·0	23·1
% Average	133	42	74	83	33	54	186	139	46	85
Scotland										
Monthly total	6·1	3·3	4·1	6·5	1·6	1·3	6·0	3·3	4·6	37·8
% Average	122	53	72	116	26	31	171	94	135	87

\* These stations are Fort Augustus, Braemar, West Linton, Eskdalemuir, Huddersfield Oakes, Buxton Luton, Little Rissington, Newton Abbott, Llandrindod Wells.



the Cheviots and southern Uplands, about 40 days in Snowdonia and about 30 days in Dartmoor. At stations at slightly lower levels the Yorkshire Moors had about 50 days and the Cotswolds 40 days. At heights from sea level to about 300 ft snow fell on 60-70 days in the Orkneys and Shetlands, on 50-60 days in north-east Scotland, on 40-50 days over much of the East Riding of Yorkshire, Lincolnshire and East Anglia, and on 30-40 days over much of the lower ground in south and south-east England. Snow fell on about 40 days at Edinburgh, Liverpool and Manchester, on 45 days at Birmingham and on 55 days at Kew. Elsewhere in the London area there was less snow; Kensington Palace reported 40 days and Greenwich only 30 days. In the Channel Islands snow was reported on 32 days in Guernsey but on only 14 in Jersey.

The duration of snow-cover in the mountainous regions of Great Britain during the season of this survey is summarised in Table II and illustrated for a selected number of stations in Fig. 1. At altitudes of about 1000 ft ground was snow-covered on around 90-100 days in the Cairngorms and Grampians, 80-90 days in the Cheviots and northern Pennines and on around 70-80 days in the Lake District, North Wales and around the Brecon Beacons. At lower levels snow-cover was mainly confined to the months of November to February though ground was snow-covered at many stations during the first week of March and locally on the 5th and 15th of April. It was observed on about 50-60 mornings in the eastern coastal districts of Scotland and over much of east and south-east England including the London area, on 40-50 mornings in many south coast regions, on 30-40 mornings in coastal districts of Wales and over Dartmoor, and on 10-20 mornings in the extreme south-west and in the Channel Islands.

#### Notes on the weather of the individual months

**September.** In September north-westerly winds originating in high latitudes brought some scattered snow showers to the higher ground in Scotland on the 16th.

**October.** Snowfall during October was confined to the last week of the month. Fronts associated with a complex depression approaching western Scotland on the 24th gave widespread rain during the night, and as they became slow-moving the rain continued in many districts for nearly 48 hours turning to sleet and snow at times over the higher ground in Scotland. Wintry showers continued daily in the north until the end of the month and there were snow showers as far south as North Wales on the 26th and 28th.

**November.** Most of the snowfall during the dull and rather cold month of November was confined to the period 12th to 24th, though there was some sleet or snow in parts of Scotland on the 1st associated with a deep depression to the west of the British Isles. On the 12th fronts moving slowly south-eastwards towards Scotland brought sleet and snow to the higher ground in Scotland and northern England as they displaced an easterly airstream which had been established over the country for some days. There was little snow on the 13th, but the next day northerly winds of arctic origin brought snow showers down as far south as Wiltshire. The northerly winds persisted throughout the 15th with snow showers in most areas,

but during the 16th and 17th a depression from western Scotland moved south-east across the country to northern France. Snow fell practically everywhere except in the extreme south-west, and falls were substantial in places. On the 17th snow lay 7 inches deep in parts of Scotland and Wales at heights of 1000 feet or more and there were drifts up to 3 feet deep. Behind the depression cold northerly winds with scattered snow or sleet showers persisted for the next two or three days. By the 19th snow had accumulated to a foot or more in depth in many parts of Scotland and the snow-line had descended to 500 feet. On the 20th a depression moving rapidly south-eastwards across southern England brought rain to the south-west and snow and sleet to south-east England, but although snow was fairly widespread it did not lie for long in the south-east; it lay 1 inch deep at Hampstead on the morning of the 21st. During the next two or three days any further snowfall was confined to the high ground in Scotland, but ground remained snow-covered in parts of Scotland and northern England until the 23rd.

**December.** December was a cold month with sunny intervals interspersed with periods of dense fog, frost, gales and heavy snowfall. In England and Wales the snow occurred during three main periods, around the 12th, around the 18th and during the last week of the month. In Scotland snow was reported over the higher ground at many places daily from the 8th until the end of the month.

Rain in Scotland and Northern Ireland, associated with a deep depression near Iceland, spread to all districts on the 8th turning to snow over much of the higher ground in Scotland. As the depression moved eastwards, north-westerly gales and frequent snow showers spread over much of the country behind it, and ground in many parts of Scotland above 800 ft became snow-covered. Another depression moving eastwards near Shetlands brought renewed snow to Scotland on the 11th and northerly winds behind the depression brought snow to nearly all districts on the 12th and 13th; it gave snow-cover as far south as Plymouth, though only 0.5 inch fell there.

Warmer air from the Atlantic brought rain to much of the country on the 14th and 15th with snow over much of the higher ground in Scotland. Overnight rain associated with a trough of low pressure moving east across the country on the 17th was followed by north-westerly winds with snow showers in Scotland and northern England. The next two or three days were milder with very little snow, even over the higher ground in Scotland.

On the 22nd a rapid drop in temperature, which for the previous two weeks had been about average for the time of year, marked the beginning of a long cold winter with temperatures near or below freezing which continued with only minor interruptions until late February; they did not approach normal values again until around March 4th. An easterly airstream from central Russia brought sub-freezing temperatures to much of England on the 23rd, and the next day a belt of rain turned to snow as it moved slowly south over northern Scotland; parts of central and northern Scotland and northern England had 2-3 inches of snow on Christmas Day. The snow belt reached southern England during the afternoon of the 26th where it remained almost stationary giving almost 24 hours of



## SNOW SURVEY OF GREAT BRITAIN

continuous snow; level snow accumulated to a depth of a foot or more over much of south-east England. Snow continued over most of southern England the next day.

On the 29th a depression moved northwards from the Bay of Biscay towards our south-west coasts and an associated trough of low pressure advanced slowly towards the English Channel. Winds increased to gale force in many places and during the afternoon the first of the noteworthy blizzards of the winter swept south-west England and the Channel coasts. A gust of 77 kt was recorded at the Lizard. Heavy snowfall, blown into deep drifts, spread slowly northwards during the night. Many towns and villages, including Weymouth, Blandford Forum and Okehampton, were isolated, both road and rail traffic being brought to a halt by snowdrifts up to 15 feet deep in the west country and 8 feet deep in Kent. By the evening of the 30th the snow had reached the Lake District, but in the extreme south-west with a slight rise in temperature it turned to rain. Over most of the country, however, temperature remained below freezing. At least five people are known to have died in snow storms over southern England on the 30th and five more deaths occurred on the 31st. Helicopters were used to assist people trapped in North Devon where conditions were already comparable to those of 1947.

**January.** The very cold weather with easterly winds continued throughout January, the coldest periods being around the 12th and the 23rd. During the first four days a strong easterly airstream covered the British Isles as a trough of low pressure moved slowly northwards from France to southern England. Scattered snow showers and periods of freezing rain on the 1st and 2nd were followed by a renewal of blizzard conditions over southern England as a depression moved northwards from France. The south-west was again the most badly hit with level snow 12-18 inches deep over wide areas and with deep snowdrifts isolating many towns and villages for the second time within a week. The depression became slow-moving over southern England, but with rising pressure during the next two days further falls of snow were mainly slight.

The 7th-12th was a generally dry but very cold period with day temperatures around freezing and with very severe frost at night. On the 13th a ridge of high pressure moved westward from the North Sea over the British Isles and light northerly winds brought a slow day-time thaw to most districts on the 14th, but the formation of an anticyclone over Scandinavia led to the re-establishment of a cold easterly airstream and scattered snow showers over the British Isles on the 16th.

Easterly winds increased to gale force in many places during the next two or three days. A blizzard over the Yorkshire Moors on the 16th moved slowly northwards. By the 18th Scotland was virtually cut off from England. Gales were widespread on the 19th and gusts of 68 kt were recorded on the 19th and 20th at Shoburyness and Ronaldsway respectively.

A complex depression in the Bay of Biscay brought renewed snow to south-west England on the 21st. At Princetown, on Dartmoor, snow was 2 feet deep and it was reported that drifts of 12-15 feet were very common in the neighbourhood and that a drift of 25 feet was observed near the village.

**February.** Very cold air from the Continent affected the country for most of the month, though there were some interludes with northerly winds. Deep depressions which approached western Ireland on the 4th and 14th were not successful in changing the regime for more than short periods, and the month ensured that, at least in central England, the winter as a whole was the coldest since 1740.

High pressure from Scandinavia to southern Iceland maintained cold north-easterly winds and almost continuous frost which was very severe at night during the first few days of the month. On the 4th a depression became slow-moving off the west coast of Ireland. Winds increased to gale force on the 5th and 6th and rain in the extreme south-west turned to snow as it spread north-east. Snowfall was frequently heavy and prolonged with considerable drifting. Exmoor and Dartmoor had 36 hours of continuous snow which accumulated to a level depth of 22 inches at Princetown; elsewhere there were drifts up to 20 feet deep isolating many farms and villages. In some areas it was the worst blizzard of the winter.

The blizzard was followed by a very slow thaw with some flooding due to melting snow in Devon and Cornwall and outbreaks of heavy rain on the 9th. Further falls of snow, chiefly in southern England on the 10th, gradually died away as a depression moved north-eastwards from the Bay of Biscay to Poland. Tredegar, South Wales, which was isolated for many days, reported a level snow depth of 65 inches on the 7th and 8th which decreased to 40 inches by the 10th.

Winds increased to gale force on the 13th and 14th as a vigorous depression approached the west of Ireland. Rain reached south-west England late on the 13th, but as it spread north-east the rain turned to snow on the 14th. Snowfall was considerable in the Pennines and in Scotland, a further 7 inches being added to the snow depth at Kielder Castle bringing the accumulated depth to 22 inches. In the Redewater area in Northumberland (800 feet) level snow was 32 inches deep.

The very cold weather spread back across the whole country during the third week as winds backed towards the east on the 16th. Heavy falls of snow continued in the extreme north-west of England and the Border country on the 17th. There were scattered snow showers mainly in eastern districts during the next day or two and a period of more continuous snow in southern England on the 19th and 20th as a depression off our south-west coasts moved eastwards into northern France.

The last week of the month was mainly fine with scattered snow showers until the 23rd and day temperatures a little above freezing though night frosts were severe.

**March.** March marked the end of an exceptionally cold winter. Temperature was about average and it was very wet.

The opening days were fine and sunny with south-easterly winds and afternoon temperatures over most of the country only slightly below normal but still with night frost. Many northern districts remained snow-covered until the 5th. Snow was 12 inches deep at many places in the north-east; at Redewater (800 ft) in Northumberland it was still 25 inches deep on the 5th and it was not until the 8th that all the snow had finally disappeared.



On the 11th a deep depression moved eastwards along the English Channel and there were some local snow showers the next day in eastern England with northerly winds behind it.

On the 21st and 22nd there were occasional light snow showers in many parts of southern England in a north-easterly airstream associated with high pressure to the north of the British Isles.

On the 25th and 26th small depressions moved eastwards along the English Channel or over northern France, and on the 28th a more vigorous depression moved south-eastwards from the south of Iceland to become centred over the British Isles on the 29th. All these disturbances were accompanied by occasional rain or showers with snow or sleet locally. This wintry precipitation was most frequent on 29th and 30th, but was observed at one place or another in the Midlands or northern England daily from the 25th to the 31st.

**April.** April was changeable and rather dull and wet in the south.

The first two days were mild with occasional rain, but on the 3rd an anticyclone became established to the north of Scotland and cold north-easterly winds on its southern flank brought wintry showers of snow and hail to most parts of the British Isles on the 4th and 5th. Falls were mainly slight but ground became snow-covered for a short time at Tredegar, Malham Tarn and Gorleston.

On the 11th a deep depression north of Scotland moved slowly northwards while a cold front moved slowly south-eastwards across England and Wales leaving the British Isles in a cold unstable westerly air-

stream. Showers fell as sleet and snow in many districts on the 11th and 12th ground becoming snow-covered to a depth of 1·5 inches at Cragg Gathering Grounds (1,200 ft) near Waterfoot in Lancashire on the 11th. Some showers also fell on the 12th and 13th and a few flakes were observed in southern England on the 15th and 17th, but the second half of the month was generally mild without any appreciable falls.

**May.** May was changeable and cool.

Cool north-westerly winds covered the British Isles during the first two or three days of the month and weather was generally sunny with scattered showers, some of which were sleet or snow. On the 4th a depression near Iceland moved rather slowly south-eastwards and an associated cold front moved across all districts of the British Isles during the night. There were snow showers in many northern and Midland districts on the 5th in the unstable air behind the front.

#### **Duration of snow-cover on British Mountains**

Diagrams showing the distribution of snow-cover relative to height for 11 areas in the British mountains are given in Fig. I. They are based very largely upon reports received from stations given in Table II in which the heights quoted for various mountain ranges are the heights of the highest peaks visible from the observing stations. It was found necessary in a few cases to supplement these reports with reports from other stations in the same area, but the names of these additional stations have not been included in the table.



TABLE II

Number of days with snow lying in the British Mountains 1962-63

(a) Near summit (b) At about 2500 ft (c) At station level

		Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Season
A'Chailleach (3276 ft)	a	6	30	31	31	28	31	30	31	218
* Station Glackour (80 ft)	b	6	27	24	31	28	31	27	23	197
Ross-shire	c	0	6	6	25	1	0	1	0	39
Cairngorms (4296 ft)	a	6	26	24	31	28	30	28	26	199
Station Achnagoichan (1000 ft)	b	6	25	23	31	28	30	25	12	180
Inverness-shire	c	0	9	10	31	28	5	3	0	86
Creag Meagaidh (3700 ft)	a	6	23	24	31	28	31	31	21	195
Station Fersit (850 ft)	b	6	17	23	31	28	31	19	8	163
Inverness-shire	c	0	4	9	16	5	1	3	0	38
Mountains Round Glen Lyon (3407 ft)	a	6	14	24	31	28	31	22	*	—
Station Meggernie Castle (760 ft)	b	5	12	23	31	28	31	14	*	—
Perthshire	c	0	9	6	28	28	6	2	*	—
Ben More (3170 ft)	a	2	3	5	19	23	11	4	3	70
Station Rhuvaal (63 ft)	b	2	3	4	19	23	11	4	3	69
Argyllshire	c	0	0	0	0	2	0	0	0	2
Kells Range (2668 ft)	a	2		16	31	28	9	3	2	—
Station Forrest Lodge (500 ft)	b	2	*	16	31	28	9	3	2	—
Kirkcudbrightshire	c	0		8	27	28	6	1	0	—
Cross Fell (2893 ft)	a	6	16	24	31	28	31	13	12	161
Station Alston (1070 ft)	b	5	16	24	31	28	31	13	12	160
Cumberland	c	0	1	11	31	28	3	1	1	76
Helvellyn (3118 ft)	a	6	9	7	30	28	5	10	3	98
* Station Patterdale (520 ft)	b	6	8	7	30	28	4	9	0	92
Westmorland	c	0	5	7	26	28	0	1	0	67
Snowdonia (3560 ft)	a	0	8	13	31	28	*	*	*	—
Station Capel Curig (640 ft)	b	0	7	10	31	28	*	*	*	—
Caernarvonshire	c	0	1	4	31	16	*	*	*	—
Cader Idris (2927 ft)	a	0	8	11	31	28	9	5	1	93
Station Dolgelly (90 ft)	b	0	8	11	31	28	9	5	1	93
Merionethshire	c	0	1	5	24	10	0	0	0	40
Brecon Beacons (2906 ft)	a	0	15	23	31	28	31	30	4	162
Station Tairbull (660 ft)	b	0	10	23	31	28	31	30	4	157
Brecknockshire	c	0	0	6	30	28	14	1	0	79

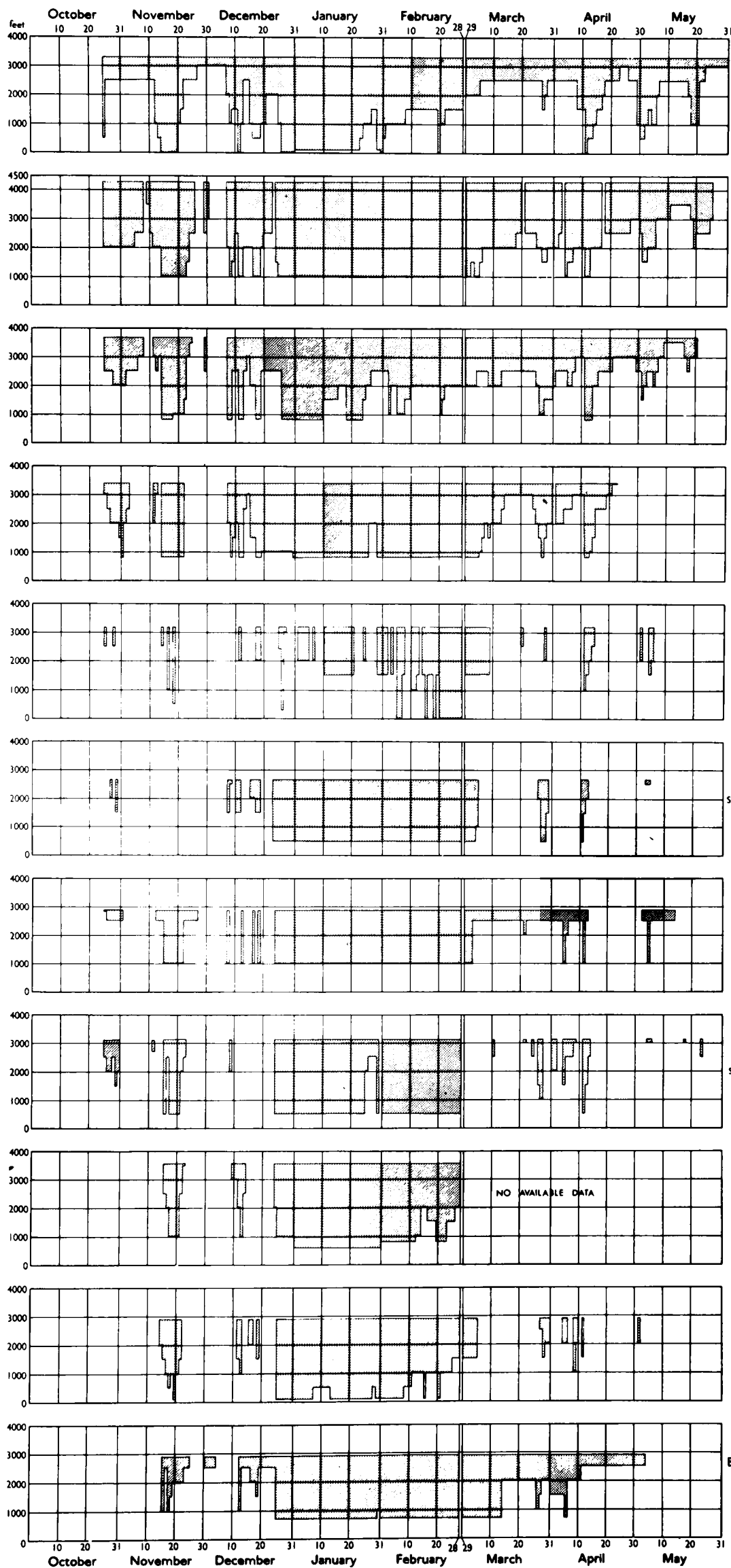
\* No Record Available



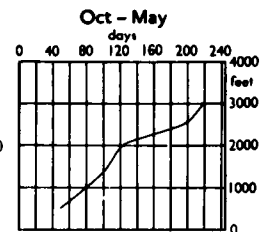
# SNOW SURVEY 1962-63

## DISTRIBUTION OF SNOW COVER

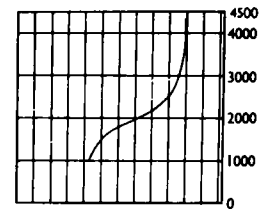
## NUMBER OF DAYS WITH SNOW LYING



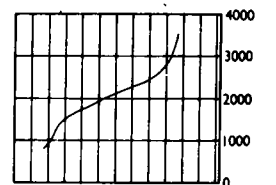
**A'CHAILLEACH**  
Station GLACKOUR (80 ft.)  
observations  
from 0 to 3,276 ft



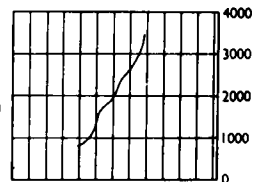
**CAIRNGORMS**  
Station ACHNAGOICHAN  
(1,000 ft.)  
observations  
from 1000 to 4296 ft



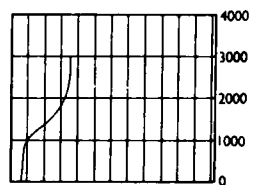
**CREAG MEAGAIH**  
Station FERSIT (850 ft.)  
observations  
from 800 to 3,700 ft



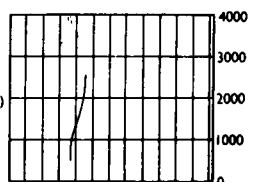
**Mountains around  
GLEN LYON**  
Station  
MEGGERNIE CASTLE (760 ft.)  
observations  
from 760 to 3407 ft



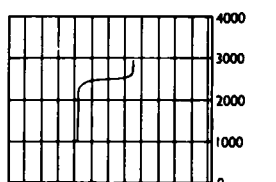
**BEN MORE**  
Station RHUVAAL (63 ft.)  
observations  
from 0 to 3,170 ft



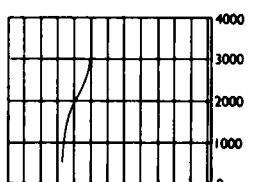
**KELL'S RANGE**  
Station FORREST LODGE (500 ft.)  
observations  
from 500 to 2,668 ft



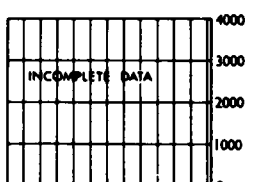
**CROSS FELL**  
Station ALSTON (1,070 ft.)  
observations  
from 1,000 to 2,893 ft



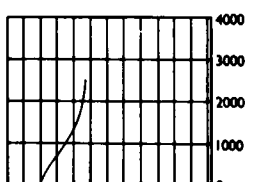
**HELVELLYN**  
Station PATTERDALE (520 ft.)  
observations  
from 500 to 3,118 ft



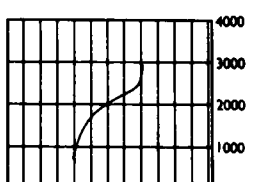
**SNOWDONIA**  
Station CAPEL CURIG (640 ft.)  
observations  
from 640 to 3,560 ft



**CADER IDRIS**  
Station DOLGELLY (90 ft.)  
observations  
from 100 to 2,927 ft



**BRECON BEACONS**  
Station TAIRBULL (660 ft.)  
observations  
from 660 to 2,906 ft



Oct - May  
days



Average monthly and annual county rainfall in inches (1916-1950)

County	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
ENGLAND													
LONDON . . . . .	2.2	1.6	1.5	1.8	1.8	1.7	2.4	2.2	2.1	2.3	2.5	2.2	24.3
SOUTH-EASTERN COUNTIES													
Surrey . . . . .	3.0	2.2	1.9	2.1	2.0	1.7	2.5	2.7	2.4	3.0	3.3	3.0	29.8
Kent . . . . .	2.8	2.0	1.8	2.0	1.8	1.5	2.3	2.3	2.1	3.0	3.3	2.8	27.7
Sussex . . . . .	3.5	2.5	2.1	2.2	2.0	1.8	2.5	2.7	2.6	3.5	3.9	3.6	32.9
Hampshire . . . . .	3.4	2.4	2.0	2.2	2.0	1.8	2.6	2.7	2.7	3.3	3.7	3.5	32.3
Berkshire . . . . .	2.6	1.9	1.8	2.0	2.1	1.8	2.7	2.3	2.3	2.8	2.9	2.6	27.8
SOUTH MIDLANDS COUNTIES													
Middlesex . . . . .	2.5	1.7	1.6	1.9	1.9	1.7	2.6	2.3	2.1	2.6	2.7	2.3	25.9
Hertfordshire . . . . .	2.4	1.8	1.7	2.0	2.2	1.7	2.7	2.4	2.2	2.5	2.6	2.2	26.4
Buckinghamshire . . . . .	2.4	1.9	1.7	2.0	2.2	1.8	2.7	2.3	2.3	2.6	2.7	2.4	27.0
Oxfordshire . . . . .	2.6	2.0	1.7	2.0	2.3	1.8	2.5	2.3	2.3	2.6	2.7	2.5	27.3
Northamptonshire . . . . .	2.4	1.8	1.6	2.1	2.1	1.8	2.5	2.4	2.2	2.5	2.6	2.2	26.2
Huntingdonshire . . . . .	2.0	1.5	1.4	1.7	1.9	1.7	2.5	2.0	2.0	2.0	2.2	1.8	22.7
Bedfordshire . . . . .	2.2	1.6	1.5	1.9	2.2	1.6	2.5	2.3	2.2	2.3	2.5	2.1	24.9
Cambridgeshire . . . . .	2.0	1.4	1.4	1.6	1.9	1.7	2.5	2.0	2.1	2.0	2.2	1.8	22.6
EASTERN COUNTIES													
Essex . . . . .	2.3	1.6	1.5	1.9	1.8	1.5	2.3	2.2	2.0	2.4	2.5	2.2	24.2
Suffolk . . . . .	2.4	1.6	1.5	2.0	1.8	1.7	2.5	2.3	2.3	2.3	2.5	2.3	25.2
Norfolk . . . . .	2.3	1.8	1.6	1.9	1.9	1.8	2.6	2.4	2.4	2.4	2.7	2.3	26.1
SOUTH-WESTERN COUNTIES													
Wiltshire . . . . .	3.2	2.4	2.1	2.3	2.5	2.0	2.9	2.9	2.7	3.3	3.3	3.1	32.7
Dorset . . . . .	3.9	2.7	2.5	2.2	2.4	1.8	2.7	2.8	3.1	3.9	4.4	4.2	36.6
South Devonshire . . . . .	5.3	3.7	3.2	3.0	2.8	2.5	3.4	3.6	3.4	4.4	5.5	5.4	46.2
North Devonshire . . . . .	5.3	3.5	2.8	2.9	2.4	2.3	3.6	3.7	3.9	5.0	5.3	5.3	46.0
Cornwall . . . . .	5.3	3.8	3.2	2.8	2.8	2.3	3.4	3.6	3.5	4.9	5.5	5.2	46.3
Somerset . . . . .	3.5	2.6	2.2	2.3	2.6	2.1	3.2	3.6	3.0	3.9	3.8	3.6	36.4
WEST MIDLAND COUNTIES													
Gloucestershire . . . . .	3.1	2.0	2.1	2.3	2.7	2.0	3.0	2.9	2.6	3.1	3.0	2.7	31.5
Herefordshire . . . . .	3.2	2.3	2.1	2.3	2.4	1.9	2.9	2.9	2.5	3.3	3.3	3.0	32.1
Shropshire . . . . .	3.0	2.1	2.0	2.2	2.5	2.0	2.8	2.9	2.4	3.0	3.0	2.6	30.5
Staffordshire . . . . .	3.1	2.5	2.0	2.2	2.5	2.1	3.3	3.1	2.7	3.3	3.3	3.0	33.1
Worcestershire . . . . .	2.6	1.8	1.7	2.0	2.4	1.8	2.7	2.5	2.3	2.6	2.7	2.4	27.5
Warwickshire . . . . .	2.5	1.8	1.8	2.1	2.3	1.8	2.7	2.7	2.3	2.6	2.7	2.3	27.6
NORTH MIDLAND COUNTIES													
Leicestershire . . . . .	2.6	1.9	1.7	2.1	2.2	1.7	2.7	2.6	2.4	2.6	2.6	2.2	27.3
Rutland . . . . .	2.4	1.9	1.7	2.0	2.2	1.9	2.8	2.5	2.4	2.4	2.5	2.3	27.0
Lincolnshire . . . . .	2.3	1.8	1.5	1.7	1.9	1.7	2.6	2.3	2.1	2.3	2.6	2.1	24.9
Nottinghamshire . . . . .	2.4	1.9	1.6	1.9	2.1	1.7	2.6	2.4	2.1	2.4	2.6	2.2	25.9
Derbyshire . . . . .	3.4	2.6	2.1	2.5	2.8	2.3	3.4	3.3	2.8	3.3	3.4	3.0	34.9
NORTH-WESTERN COUNTIES													
Cheshire . . . . .	3.0	2.2	1.9	2.0	2.4	2.2	3.1	3.2	2.8	3.3	3.1	2.9	32.1
Lancashire . . . . .	4.4	3.0	2.5	2.5	2.8	2.9	4.0	4.6	4.2	4.8	4.3	4.2	44.2
YORKSHIRE													
West Riding . . . . .	3.7	2.6	2.3	2.5	2.6	2.5	3.9	3.7	3.1	3.4	3.7	3.4	37.4
East Riding . . . . .	2.6	1.9	1.6	1.9	2.1	1.9	2.6	2.7	2.2	2.6	2.7	2.5	27.3
North Riding . . . . .	3.3	2.4	2.0	2.2	2.5	2.2	3.2	3.4	2.8	3.0	3.5	3.1	33.6
NORTHERN COUNTIES													
Durham . . . . .	3.0	2.2	2.0	2.1	2.5	2.3	3.5	3.5	2.9	3.2	3.2	2.9	33.3
Northumberland . . . . .	3.5	2.5	2.3	2.3	2.5	2.2	3.4	3.7	3.0	3.5	3.4	3.1	35.4
Cumberland . . . . .	6.0	3.8	3.3	3.1	3.3	3.2	4.4	5.0	5.3	6.0	5.6	5.8	54.8
Westmorland . . . . .	7.2	4.9	4.3	3.6	3.7	3.9	5.7	6.1	5.8	6.8	6.3	6.3	64.6
WALES													
Monmouthshire . . . . .	4.9	3.1	3.0	2.9	3.1	2.4	3.7	4.0	3.7	4.6	4.6	4.5	44.5
Glamorganshire . . . . .	6.2	4.4	3.4	3.6	3.7	3.2	5.0	5.7	5.5	6.3	6.2	6.0	59.2
Carmarthenshire . . . . .	6.2	4.1	3.6	3.3	3.4	3.0	4.5	4.9	4.7	6.3	6.5	6.3	56.8
Pembrokeshire . . . . .	5.5	3.6	3.0	2.5	2.8	2.4	3.9	4.0	4.0	5.3	5.5	5.3	47.8
Cardiganshire . . . . .	5.9	4.0	3.5	3.1	3.1	3.1	4.2	4.4	4.6	5.9	5.9	5.5	53.2
Brecknockshire . . . . .	7.2	4.8	3.9	3.8	3.8	3.3	4.3	5.0	4.5	6.6	6.6	6.5	60.3
Radnorshire . . . . .	5.5	3.8	3.0	3.0	2.9	2.7	3.6	4.0	4.0	5.0	5.2	5.2	47.9
Montgomeryshire . . . . .	6.0	4.6	3.4	3.5	3.3	3.4	4.5	4.9	4.9	6.0	5.9	5.6	56.0
Flintshire . . . . .	3.1	2.3	2.0	1.9	2.4	2.0	2.6	2.9	2.7	3.3	3.0	3.0	31.2
Denbighshire . . . . .	4.5	3.2	2.7	2.5	2.8	2.7	3.2	3.6	3.8	4.7	4.5	4.4	42.6
Merionethshire . . . . .	7.8	6.0	4.4	4.1	4.0	4.6	5.8	6.6	6.5	7.7	7.8	7.1	72.4
Caernarvonshire . . . . .	8.0	5.0	4.5	3.8	4.5	4.6	5.6	6.2	6.4	7.9	7.8	7.5	71.8
Anglesey . . . . .	4.1	2.6	2.4	2.2	2.6	2.3	2.9	3.3	3.7	4.5	4.2	4.1	38.9



Average monthly and annual county rainfall in inches (1916-1950)

County	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
ENGLAND													
LONDON . . . . .	2.2	1.6	1.5	1.8	1.8	1.7	2.4	2.2	2.1	2.3	2.5	2.2	24.3
SOUTH-EASTERN COUNTIES													
Surrey . . . . .	3.0	2.2	1.9	2.1	2.0	1.7	2.5	2.7	2.4	3.0	3.3	3.0	29.8
Kent . . . . .	2.8	2.0	1.8	2.0	1.8	1.5	2.3	2.3	2.1	3.0	3.3	2.8	27.7
Sussex . . . . .	3.5	2.5	2.1	2.2	2.0	1.8	2.5	2.7	2.6	3.5	3.9	3.6	32.9
Hampshire . . . . .	3.4	2.4	2.0	2.2	2.0	1.8	2.6	2.7	2.7	3.3	3.7	3.5	32.3
Berkshire . . . . .	2.6	1.9	1.8	2.0	2.1	1.8	2.7	2.3	2.3	2.8	2.9	2.6	27.8
SOUTH MIDLANDS COUNTIES													
Middlesex . . . . .	2.5	1.7	1.6	1.9	1.9	1.7	2.6	2.3	2.1	2.6	2.7	2.3	25.9
Hertfordshire . . . . .	2.4	1.8	1.7	2.0	2.2	1.7	2.7	2.4	2.2	2.5	2.6	2.2	26.4
Buckinghamshire . . . . .	2.4	1.9	1.7	2.0	2.2	1.8	2.7	2.3	2.3	2.6	2.7	2.4	27.0
Oxfordshire . . . . .	2.6	2.0	1.7	2.0	2.3	1.8	2.5	2.3	2.3	2.6	2.7	2.5	27.3
Northamptonshire . . . . .	2.4	1.8	1.6	2.1	2.1	1.8	2.5	2.4	2.2	2.5	2.6	2.2	26.2
Huntingdonshire . . . . .	2.0	1.5	1.4	1.7	1.9	1.7	2.5	2.0	2.0	2.0	2.2	1.8	22.7
Bedfordshire . . . . .	2.2	1.6	1.5	1.9	2.2	1.6	2.5	2.3	2.2	2.3	2.5	2.1	24.9
Cambridgeshire . . . . .	2.0	1.4	1.4	1.6	1.9	1.7	2.5	2.0	2.1	2.0	2.2	1.8	22.6
EASTERN COUNTIES													
Essex . . . . .	2.3	1.6	1.5	1.9	1.8	1.5	2.3	2.2	2.0	2.4	2.5	2.2	24.2
Suffolk . . . . .	2.4	1.6	1.5	2.0	1.8	1.7	2.5	2.3	2.3	2.3	2.5	2.3	25.2
Norfolk . . . . .	2.3	1.8	1.6	1.9	1.9	1.8	2.6	2.4	2.4	2.4	2.7	2.3	26.1
SOUTH-WESTERN COUNTIES													
Wiltshire . . . . .	3.2	2.4	2.1	2.3	2.5	2.0	2.9	2.9	2.7	3.3	3.3	3.1	32.7
Dorset . . . . .	3.9	2.7	2.5	2.2	2.4	1.8	2.7	2.8	3.1	3.9	4.4	4.2	36.6
South Devonshire . . . . .	5.3	3.7	3.2	3.0	2.8	2.5	3.4	3.6	3.4	4.4	5.5	5.4	46.2
North Devonshire . . . . .	5.3	3.5	2.8	2.9	2.4	2.3	3.6	3.7	3.9	5.0	5.3	5.3	46.0
Cornwall . . . . .	5.3	3.8	3.2	2.8	2.8	2.3	3.4	3.6	3.5	4.9	5.5	5.2	46.3
Somerset . . . . .	3.5	2.6	2.2	2.3	2.6	2.1	3.2	3.6	3.0	3.9	3.8	3.6	36.4
WEST MIDLAND COUNTIES													
Gloucestershire . . . . .	3.1	2.0	2.1	2.3	2.7	2.0	3.0	2.9	2.6	3.1	3.0	2.7	31.5
Herefordshire . . . . .	3.2	2.3	2.1	2.3	2.4	1.9	2.9	2.9	2.5	3.3	3.3	3.0	32.1
Shropshire . . . . .	3.0	2.1	2.0	2.2	2.5	2.0	2.8	2.9	2.4	3.0	3.0	2.6	30.5
Staffordshire . . . . .	3.1	2.5	2.0	2.2	2.5	2.1	3.3	3.1	2.7	3.3	3.3	3.0	33.1
Worcestershire . . . . .	2.6	1.8	1.7	2.0	2.4	1.8	2.7	2.5	2.3	2.6	2.7	2.4	27.5
Warwickshire . . . . .	2.5	1.8	1.8	2.1	2.3	1.8	2.7	2.7	2.3	2.6	2.7	2.3	27.6
NORTH MIDLAND COUNTIES													
Leicestershire . . . . .	2.6	1.9	1.7	2.1	2.2	1.7	2.7	2.6	2.4	2.6	2.6	2.2	27.3
Rutland . . . . .	2.4	1.9	1.7	2.0	2.2	1.9	2.8	2.5	2.4	2.4	2.5	2.3	27.0
Lincolnshire . . . . .	2.3	1.8	1.5	1.7	1.9	1.7	2.6	2.3	2.1	2.3	2.6	2.1	24.9
Nottinghamshire . . . . .	2.4	1.9	1.6	1.9	2.1	1.7	2.6	2.4	2.1	2.4	2.6	2.2	25.9
Derbyshire . . . . .	3.4	2.6	2.1	2.5	2.8	2.3	3.4	3.3	2.8	3.3	3.4	3.0	34.9
NORTH-WESTERN COUNTIES													
Cheshire . . . . .	3.0	2.2	1.9	2.0	2.4	2.2	3.1	3.2	2.8	3.3	3.1	2.9	32.1
Lancashire . . . . .	4.4	3.0	2.5	2.5	2.8	2.9	4.0	4.6	4.2	4.8	4.3	4.2	44.2
YORKSHIRE													
West Riding . . . . .	3.7	2.6	2.3	2.5	2.6	2.5	3.9	3.7	3.1	3.4	3.7	3.4	37.4
East Riding . . . . .	2.6	1.9	1.6	1.9	2.1	1.9	2.6	2.7	2.2	2.6	2.7	2.5	27.3
North Riding . . . . .	3.3	2.4	2.0	2.2	2.5	2.2	3.2	3.4	2.8	3.0	3.5	3.1	33.6
NORTHERN COUNTIES													
Durham . . . . .	3.0	2.2	2.0	2.1	2.5	2.3	3.5	3.5	2.9	3.2	3.2	2.9	33.3
Northumberland . . . . .	3.5	2.5	2.3	2.3	2.5	2.2	3.4	3.7	3.0	3.5	3.4	3.1	35.4
Cumberland . . . . .	6.0	3.8	3.3	3.1	3.3	3.2	4.4	5.0	5.3	6.0	5.6	5.8	54.8
Westmorland . . . . .	7.2	4.9	4.3	3.6	3.7	3.9	5.7	6.1	5.8	6.8	6.3	6.3	64.6
WALES													
Monmouthshire . . . . .	4.9	3.1	3.0	2.9	3.1	2.4	3.7	4.0	3.7	4.6	4.6	4.5	44.5
Glamorganshire . . . . .	6.2	4.4	3.4	3.6	3.7	3.2	5.0	5.7	5.5	6.3	6.2	6.0	59.2
Carmarthenshire . . . . .	6.2	4.1	3.6	3.3	3.4	3.0	4.5	4.9	4.7	6.3	6.5	6.3	56.8
Pembrokeshire . . . . .	5.5	3.6	3.0	2.5	2.8	2.4	3.9	4.0	4.0	5.3	5.5	5.3	47.8
Cardiganshire . . . . .	5.9	4.0	3.5	3.1	3.1	3.1	4.2	4.4	4.6	5.9	5.9	5.5	53.2
Brecknockshire . . . . .	7.2	4.8	3.9	3.8	3.8	3.3	4.3	5.0	4.5	6.6	6.6	6.5	60.3
Radnorshire . . . . .	5.5	3.8	3.0	3.0	2.9	2.7	3.6	4.0	4.0	5.0	5.2	5.2	47.9
Montgomeryshire . . . . .	6.0	4.6	3.4	3.5	3.3	3.4	4.5	4.9	4.9	6.0	5.9	5.6	56.0
Flintshire . . . . .	3.1	2.3	2.0	1.9	2.4	2.0	2.6	2.9	2.7	3.3	3.0	3.0	31.2
Denbighshire . . . . .	4.5	3.2	2.7	2.5	2.8	2.7	3.2	3.6	3.8	4.7	4.5	4.4	42.6
Merionethshire . . . . .	7.8	6.0	4.4	4.1	4.0	4.6	5.8	6.6	6.5	7.7	7.8	7.1	72.4
Caernarvonshire . . . . .	8.0	5.0	4.5	3.8	4.5	4.6	5.6	6.2	6.4	7.9	7.8	7.5	71.8
Anglesey . . . . .	4.1	2.6	2.4	2.2	2.6	2.3	2.9	3.3	3.7	4.5	4.2	4.1	38.9