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METEOROLOGICAL OFFICE

British Rainfall 1965

THE ONE HUNDRED AND FIFTH ANNUAL VOLUME

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INTRODUCTION

The format used in this volume is the same as that used in the volume for 1964, and hence is very similar to that first used in *British Rainfall* 1961. Much of the information presented in the volumes since 1961 has been in the form of self-explanatory tables, diagrams and maps, and this has permitted the introductory texts in the various sections to be reduced to a minimum. The introduction to the volume for 1961, the longer introductory texts to the sections in the same volume and the introduction to the volume for 1964 give reasons for the present methods of data

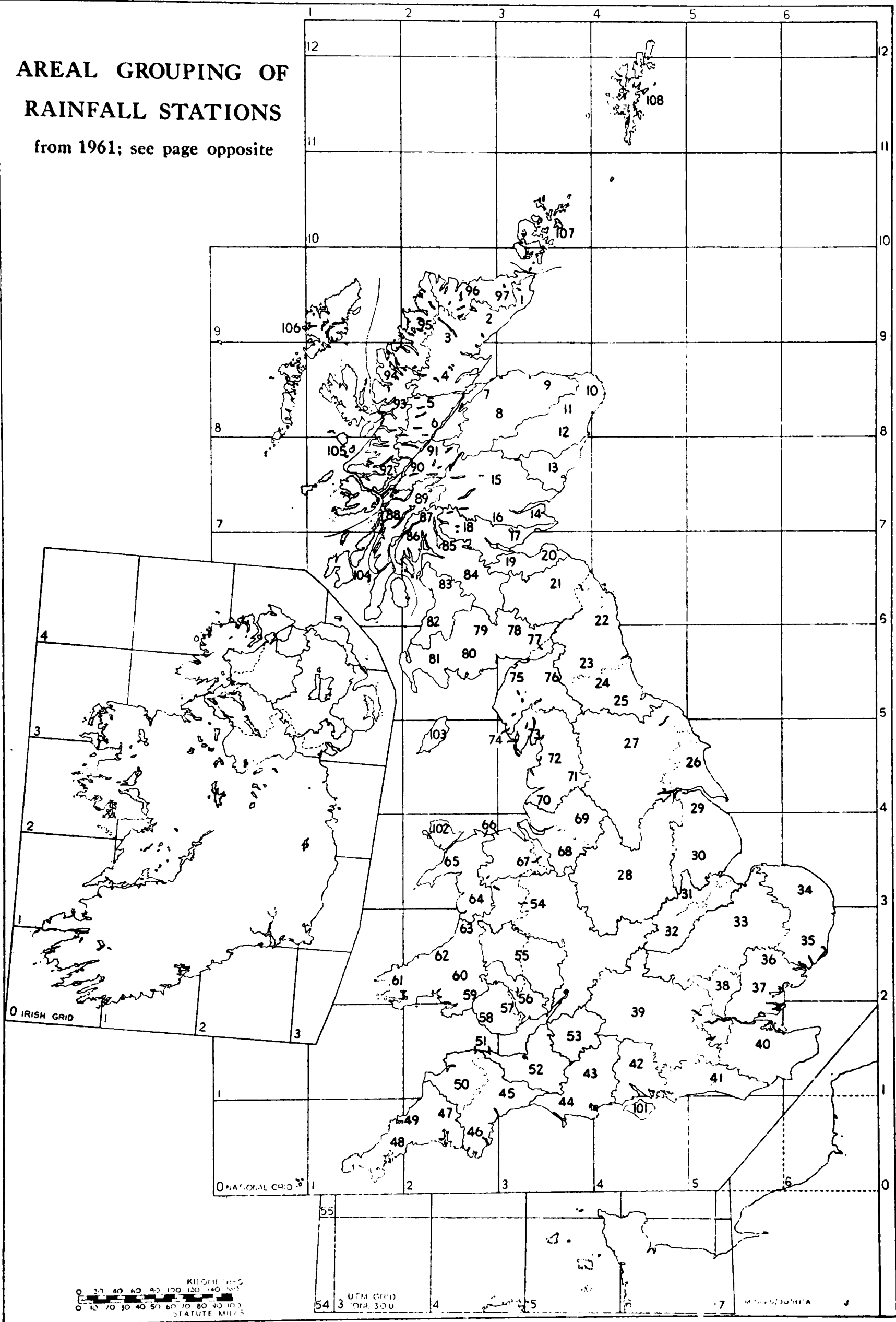
presentation and suggest possible developments for the future.

In the 'General table of rainfall' the sub-division of river authority areas in England and Wales into river board areas appears for the last time, the river boards having been replaced by the river authorities in April 1965.

In order to publish as much useful data as possible, marginally incomplete records have been completed by estimating missing data. Throughout the volume, estimated data are shown in brackets.

Part I General table of rainfall

AREAL GROUPING OF
RAINFALL STATIONS
from 1961; see page opposite



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	86
Northumberland and Tyneside	22, 23	7	Ayrshire	82, 83	88
Wear and Tees	24, 25	8	Clyde	84-87	89
Yorkshire Ouse and Hull	26, 27	10	<i>Hydrometric area grouping</i>		
Hull and East Yorkshire	26	10	Kintyre and south-western islands	104	92
Yorkshire Ouse	27	10, 11	Add, Awe and Etive	88, 89	93
Trent	28	18	Lochy and Linnhe	90, 91	93
Lincolnshire	29, 30	24	Shiel, Alsh and Maree	92, 94	94
Welland and Nene	31, 32	25	Inner and Outer Hebrides	105, 106	95
Welland	31	25	Laxford	95	95
Nene	32	26	Naver and Thurso	96, 97	96
Great Ouse	33	27	Orkney and Shetland Islands	107, 108	96
East Suffolk and Norfolk	34, 35	30	Wick Water to Conon	1-4	96
Essex	36, 37	32	Beaully and Ness	5, 6	98
<i>Conservancy area or London area</i>			<i>River purification board area</i>		
Lee	38	34	Banff, Moray and Nairn	7-9	99
London, left bank	39	36	Dee and Don	10-12	100
Thames	39	37	North and South Esk	13	101
London, right bank	39	43	Tay	14-16	102
<i>River authority area</i>			Forth	17, 18	104
Kent	40	45	Lothians	19, 20	106
Sussex	41	48	Tweed	21	108
East Sussex	41E	48	Northern Ireland		
West Sussex	41W	49	<i>Drainage area grouping</i>		
Hampshire	42	50	Foyle and north-western streams	—	110
Isle of Wight	101	52	Lough Foyle, east	—	110
Avon and Dorset	43, 44	52	Bann and Lough Neagh	—	111
Devon, south	45, 46	54	Bush and north-eastern streams	—	113
Cornwall	47-49	56	Lagan and eastern streams	—	113
Devon, north	50, 51D	58	Newry and south-eastern streams	—	114
Somerset	51S, 52	59	Erne and western streams	—	115
Bristol Avon	53	61	Channel Islands		
Severn	54	62	Alderney		116
Wye	55	67	Guernsey		116
Usk	56	69	Sark		116
Glamorgan	57, 58	70	Jersey		116
South West Wales	59-63	72	Sub-divisions of river authority areas in England and Wales refer to river board areas in existence until March 1965.		
Gwynedd	64-66G, 102	73	Part of hydrometric area 21(Tweed) and part 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.		
Dee and Clwyd	66D, 67	75			
Mersey and Weaver	68, 69	76			
Cheshire	68	76			
Mersey	69	77			
Lancashire	70-74L	81			
Cumberland	74C-76	84			
Isle of Man	103	85			

GENERAL TABLE OF RAINFALL 1965
England and Wales

Station	National grid reference	Alti- tude <i>m</i>	Av. 1916- 1950 <i>mm</i>	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	<i>mm</i>	<i>date</i>

NORTHUMBRIAN RIVER AUTHORITY AREA, 9211 SQUARE KILOMETRES
HYDROMETRIC AREAS 22 TO 25

NORTHUMBERLAND AND TYNESIDE RIVER BOARD AREA (UNTIL 1965),* 5775 SQUARE KILOMETRES
HYDROMETRIC AREAS 22 (INCLUDING TILL) AND 23

<i>Coastal</i>																		
Newlands . . .	NU 46 116324	58	657	41	11	49	49	52	32	93	53	112	31	116	55	693	24.9	29 Jul
Seahouses . . .	NU 46 197341	11	...	44	9	53	44	45	41	84	61	93	28	121	54	679	23.0	17 Nov
Newton House . .	NU 46 235253	23	690	48	13	59	63	47	49	83	56	102	28	107	65	720	20.8	17 Nov
Stamford . . .	NU 46 223193	53	706	47	13	59	56	38	29	87	57	115	33	128	67	729	21.1	29 Jul
Howick Hall . . .	NU 46 246177	34	751	59	17	63	71	42	36	93	63	114	37	123	73	791	24.4	29 Jul
<i>Aln</i>																		
Callaly Castle . .	NU 46 051099	104	812	60	24	64	68	55	51	116	79	135	52	162	46	912	...	...
Whittingham . . .	NU 46 069118	76	762	61	16	61	73	57	47	97	67	113	44	158	52	845	27.9	19 Nov
<i>Coquet</i>																		
Bygate R.F.M. Sta.																		
Usway (Coquet)	NT 36 870083	213	...	(area 59.6 km ²)														
Shillmoor R.F.M. Sta.																		
Coquet	NT 36 886077	207	...	(area 21.4 km ²)														
Rothbury . . .	NU 46 055013	91	877	78	26	73	71	53	38	103	70	136	47	200	60	952	34.3	17 Nov
Amble . . .	NU 46 267043	8	647	47	14	61	58	46	27	84	57	99	41	140	61	736	30.0	29 Jul
<i>Coastal</i>																		
Acklington . . .	NU 46 225007	42	667	46	10	61	53	49	24	89	54	147	34	130	60	757	39.3	17 Sep
<i>Wansbeck</i>																		
Kirkwhelpington .	NY 35 997844	177	861	87	24	79	83	79	42	95	91	139	56	182	69	1026	26.7	29 Jul
<i>Hart (Wansbeck)</i>																		
Harwood . . .	NZ 45 000903	235	936	93	33	85	86	65	39	102	83	141	60	203	74	1063	35.1	19 Nov
<i>Font (Wansbeck)</i>																		
Font Res. . .	NZ 45 047932	189	836	83	38	80	86	71	40	134	105	161	43	218	54	1114	30.5	29 Jul
Maiden Hall . . .	NZ 45 138886	84	774	75	20	70	63	55	27	76	87	171	42	194	61	944	...	19 Nov
<i>Blyth</i>																		
<i>Pont (Blyth)</i>																		
Great Whittington	NZ 45 007703	161	726	79	18	81	66	82	35	83	79	156	43	152	65	939	...	...
Burnside . . .	NZ 45 047714	128	710	78	15	71	62	83	38	89	77	152	47	151	59	922	...	...
Medburn . . .	NZ 45 130707	101	...	76	19	63	67	73	45	86	75	152	45	163	53	916	35.6	16 May
<i>Blyth</i>																		
Cowpen S. Wks . .	NZ 45 295822	5	664	51	18	53	53	47	30	86	69	130	26	154	49	765	33.0	17 Nov
<i>Coastal</i>																		
Tynemouth . . .	NZ 45 374694	28	675	71	20	45	50	72	34	66	50	124	28	143	58	761	32.4	3 Sep
<i>North Tyne</i>																		
Kielder Castle . .	NY 35 632935	201	1220	191	24	95	106	67	121	141	114	145	113	143	125	1385	59.9	10 Jan
Whickhope . . .	NY 35 682861	168	1210	209	20	90	97	79	111	122	104	146	122	141	134	1376	70.6	10 Jan
Tarset R.F.M. Sta.	NY 35 776861	117	1255	(area 285.0 km ²)														
Bower . . .	NY 35 757832	152	1012	140	19	88	85	97	87	129	110	142	90	139	107	1233	37.1	31 Oct
<i>Rede (North Tyne)</i>																		
Black Cleugh . . .	NT 36 706052	293	1216	187	41	97	95	70	108	117	90	177	91	162	83	1318	...	...
Game Park . . .	NT 36 715044	268	1253	179	38	110	97	80	108	111	93	163	93	154	100	1325	...	...
Lumsdon . . .	NT 36 734061	317	1174	187	39	100	89	79	101	118	83	154	80	165	78	1271	...	...
Countess Crag . .	NT 36 715029	488	1405	212	51	108	103	90	132	143	107	181	102	185	96	1510	...	...
Chattlehope . . .	NT 36 734025	305	1236	185	37	97	91	87	113	123	99	146	90	154	93	1315	...	...
Catcleugh Nursery	NT 36 749031	229	1168	158	36	89	89	72	104	114	97	148	84	159	87	1238	42.2	10 Jan
Low Byrness . . .	NT 36 781015	210	...	164	36	102	95	74	108	117	104	149	80	171	91	1289	34.8	17 Sep
<i>North Tyne</i>																		
Stone Haugh . . .	NY 35 795762	198	888	127	20	77	79	106	72	132	86	133	86	161	108	1187	43.2	19 Nov
Parkend . . .	NY 35 872758	84	818	123	23	79	79	90	46	105	76	127	63	141	88	1040	38.6	19 Nov
Reaverhill R.F.M. Sta.																		
Barrasford . . .	NY 35 906732	65	1062	(area 1010.0 km ²)														
	NY 35 922729	63	744	90	23	62	70	85	42	93	78	124	50	144	74	934	38.1	19 Nov
<i>Hallington (North Tyne)</i>																		
Fawcett . . .	NY 35 967766	160	747	79	20	65	69	82	36	101	70	129	41	169	59	919	...	...
Hallington Res. . .	NY 35 973762	152	741	59	15	57	58	83	37	84	68	121	40	172	57	850	45.7	19 Nov
Hallington . . .	NY 35 978761	142	753	77	18	62	68	77	35	90	65	121	40	169	57	881	...	...
Ryal Cottage . . .	NY 35 995740	141	710	71	21	61	63	78	35	92	63	119	41	167	60	871	...	...
<i>South Tyne (North Tyne)</i>																		
Alston . . .	NY 35 720463	314	1221	167	46	83	116	70	73	114	101	180	73	131	123	1278	44.4	25 Sep
Haltwhistle . . .	NY 35 681641	122	...	116	10	84	78	87	65	128	109	164	72	95	120	1129	39.4	25 Sep
<i>West Allen (South Tyne)</i>																		
Allenheads . . .	NY 35 860452	411	1252	191	56	100	116	76	72	95	101	189	85	191	109	1381	39.1	25 Sep

* Ten stations within this River Board Area but which are located in the Tweed Basin are in their appropriate places amongst stations listed under the Tweed River Purification Board. The 10 stations are indicated by an asterisk (see page 109).

General Table Part I, British Rainfall 1965

Station	National grid reference	Alti- tude m	Av. 1916- 1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
NORTHUMBRIAN— (contd.)																		
South Tyne (North Tyne)																		
Haydon Bridge .	NY 35 838648	82	938	72	27	65	65	75	47	99	77	150	47	141	60	927	43·9	25 Sep
Haydon Bridge R.F.M. Sta. .	NY 35 856647	59	...	(area 751·0 km ²)														
Tyne																		
Hexham Res. .	NY 35 932632	99	704	85	21	62	74	86	42	129	104	145	51	133	60	989	37·6	29 Jul
Widehaugh Nursery	NY 35 964642	30	672	64	9	62	68	81	37	104	91	135	40	141	49	881	39·1	19 Nov
Devil's Water (Tyne)																		
Ladle Wells . .	NY 35 875525	381	967	132	(89)	77	83	70	56	129	100	170	61	(165)	76	1207	...	....
Tyne																		
Corbridge . .	NY 35 988651	49	671	60	17	54	68	83	29	86	86	131	35	159	44	851	45·7	19 Nov
Bywell R.F.M. Sta.	NZ 45 038617	16	1044	(area 2180·0 km ²)														
Whittle Dean Res.	NZ 45 064679	116	706	66	13	58	64	75	41	93	77	150	41	155	59	893	40·4	19 Nov
Whittle Dean Filters	NZ 45 076673	108	709	70	20	58	72	79	39	94	68	154	40	169	51	916	45·7	19 Nov
Throckley Filters	NZ 45 152669	91	729	56	21	65	60	65	34	82	67	135	38	164	50	838	35·6	19 Nov
Derwent (Tyne)																		
Quickcleugh . .	NY 35 889479	421	1142	152	91	102	117	79	58	114	94	206	91	178	114	1397	...	....
Heatheryburn . .	NY 35 904492	381	1093	157	79	91	114	76	56	107	89	203	86	170	109	1339	...	....
Nookton Burn . .	NY 35 909465	415	1110	128	83	123	109	76	66	108	83	175	91	178	114	1335	...	....
Little Nookton . .	NY 35 931465	393	1068	127	75	122	104	79	56	108	81	168	71	203	102	1295	...	....
Crosshill . . .	NY 35 941483	354	955	154	45	92	92	88	57	96	85	159	73	205	86	1233	33·5	16 Jan
Boltshope . . .	NY 35 948468	381	1002	134	40	88	91	75	58	103	82	157	78	204	81	1192	29·7	25 Sep
Presser Villa . .	NY 35 959478	397	...	138	45	95	92	80	54	103	72	161	63	197	79	1179	32·5	19 Nov
Birkside . . .	NY 35 949506	332	876	114	43	78	90	83	41	112	90	166	47	220	58	1142	36·8	19 Nov
Pennypie . . .	NY 35 951522	387	868	97	(38)	76	81	85	43	97	93	183	48	193	88	1121	...	....
Pennypie House .	NY 35 950516	335	...	115	44	69	87	83	38	102	98	174	54	179	70	1112	38·1	3 Sep
Buckshott . . .	NY 35 973497	293	890	123	54	81	89	76	49	106	80	175	47	171	68	1117	27·7	17 Sep
Cowbyers . . .	NY 35 972515	323	876	107	47	72	83	79	36	113	98	196	51	185	76	1142	...	....
Ruffside . . .	NY 35 989518	223	822	113	61	83	85	73	46	98	91	156	49	186	69	1109	33·0	3 Sep
Acton Burn . . .	NY 35 979537	259	832	104	48	76	76	71	38	102	102	160	46	(183)	(102)	1107	...	....
Ridding . . .	NZ 45 013521	207	779	89	43	67	80	72	39	92	86	136	38	(165)	(61)	968	...	....
Burnhope (Derwent)																		
Belmount . . .	NY 35 973476	384	940	121	51	107	95	74	55	107	84	179	70	209	88	1238	...	....
Edmondbyers Common . . .	NY 35 970459	469	1040	121	58	114	91	76	58	126	91	171	70	216	89	1283	...	....
Feldon Burn . .	NY 35 999461	375	919	113	55	103	84	72	47	119	95	157	61	203	83	1190	...	....
Harehope Burn .	NZ 45 011482	296	892	121	58	86	81	71	50	117	97	155	54	199	60	1150	...	....
Edmondbyers Farm	NZ 45 015502	259	846	104	41	105	79	71	47	123	88	141	41	206	49	1096	31·0	23 Jul
Derwent (Tyne)																		
Eddy's Bridge R.F.M. Sta. .	NZ 45 041508	181	932	(area 118·0 km ²)														
Muggleswick . .	NZ 45 046500	213	800	86	43	80	81	64	49	94	74	133	37	155	43	937	24·9	23 Mar
Hisehope Res. .	NZ 45 024461	442	900	134	45	104	84	76	56	107	94	165	53	234	59	1211	38·6	19 Nov
Smiddy Shaw Res.	NZ 45 039462	344	899	107	52	88	77	73	49	107	87	142	48	199	58	1087	34·0	19 Nov
Westwood S. Wks .	NZ 45 095548	78	766	79	40	62	63	76	31	92	62	137	27	189	36	894	37·3	19 Nov
Chopwellwood . .	NZ 45 136580	136	...	71	38	59	65	75	41	117	72	145	30	204	38	955	48·8	19 Nov
Rowlands Gill R.F.M. Sta. .	NZ 45 168581	29	853	(area 242·0 km ²)														
Derwenthaugh .	NZ 45 191614	15	685	61	27	57	61	64	32	85	56	135	31	149	36	793	28·7	19 Nov
Team (Tyne)																		
Gateshead . . .	NZ 45 268604	155	701	64	32	54	57	86	29	81	47	134	40	164	51	837	30·7	16 May
Tyne																		
Jesmond Dene . .	NZ 45 253673	48	...	65	24	60	58	73	30	72	53	145	32	150	54	815	29·7	17 Nov
Felling-on-Tyne S. Wks . . .	NZ 45 310603	53	667	65	20	44	63	69	30	74	47	118	25	156	44	754	31·7	17 Nov
Cleadon P. Sta. .	NZ 45 386634	66	638	60	27	41	47	68	28	72	45	116	26	145	45	718	24·9	17 Nov
South Shields, Whiteleas . . .	NZ 45 364630	26	657	67	21	49	54	65	27	65	43	142	27	151	45	754	30·0	17 Nov
Moorhouses Res. .	NZ 45 334697	59	680	62	23	52	60	67	33	70	55	122	43	148	63	797	30·5	3 Sep
Tynemouth, Tyne Pier . . .	NZ 45 371692	5	657	61	23	38	47	63	32	62	52	120	24	131	55	709	30·0	3 Sep
Coastal																		
South Shields, South Pier . .	NZ 45 373678	5	650	63	21	42	49	65	34	60	51	119	25	139	55	724	27·9	17 Nov
South Shields, Bents Park . .	NZ 45 374672	11	675	63	19	46	49	64	33	61	52	122	26	144	54	734	29·7	17 Nov

WEAR AND TEES RIVER BOARD AREA (UNTIL 1965), 3435 SQUARE KILOMETRES
HYDROMETRIC AREAS 24 AND 25

Wear																		
Lodgegill Mine	NY 35 802375	594	1670	343	83	152	152	83	133	114	140	216	152	229	140	1937	...	...
Grass Meres	NY 35 825372	564	1517	305	76	133	152	83	133	102	127	203	152	216	127	1810	...	...
Plover Hill	NY 35 831401	546	1523	260	70	127	127	76	102	89	127	197	140	203	121	1638	...	...
Westgate	NY 35 907381	276	...	190	74	81	118	75	85	67	85	150	85	165	103	1277	40·6	25 Sep
Westgate Railway Sta.	NY 35 910380	269	1001	191	57	101	109	70	75	68	86	147	82	165	97	1246	41·4	25 Sep
Rookhope (Wear)																		
Rookhope	NY 35 938425	334	1096	193	73	102	132	91	71	91	92	160	58	211	103	1375	36·6	25 Sep
Eastgate R.F.M. Sta.	NY 35 952390	241	1156	(area 36·5 km ²)														
Wear																		
Stanhope R.F.M. Sta.	NY 35 984391	202	1318	(area 172·0 km ²)														

ENGLAND AND WALES

General Table Part I, British Rainfall 1965

Station	National grid reference	Alti- tude m	Av. 1916- 1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
NORTHUMBRIAN—(contd.)																		
<i>Waskerley (Wear)</i>																		
Waskerley No. 3 .	NZ 45 004433	436	930	130	75	105	98	73	59	80	99	159	56	216	114	1264	...	....
Waskerley . . .	NZ 45 022444	359	903	131	61	116	96	76	56	103	81	153	47	231	69	1220	34.3	19 Nov
Waskerley No. 1 .	NZ 45 026451	401	...	132	70	100	83	76	51	102	87	156	48	218	56	1178	...	....
Waskerley No. 6 .	NZ 45 042430	375	900	114	63	101	92	70	53	83	81	147	49	216	81	1150	...	....
Tunstall Res. . .	NZ 45 063407	221	875	133	64	104	104	72	48	79	78	130	40	201	62	1116	29.7	19 Nov
<i>Bedburn (Wear)</i>																		
The Grove . . .	NZ 45 066299	178	883	107	46	61	76	67	49	88	98	115	55	194	63	1019	...	....
Bedburn R.F.M. Sta.	NZ 45 118322	109	854	(area 74.9 km ²)														
<i>Wear</i>																		
Mayland West .	NZ 45 077294	282	...	106	48	74	72	74	52	82	90	126	41	160	57	982	30.7	28 Feb
Low Wadsworth S. Wks . . .	NZ 45 177310	78	694	91	58	61	67	62	39	57	58	109	25	164	41	832	40.1	28 Feb
<i>Gaunless (Wear)</i>																		
Butterknowle .	NZ 45 109257	192	811	103	54	76	79	63	47	75	81	129	39	178	55	979	29.7	28 Feb
Bishop Auckland R.F.M. Sta. .	NZ 45 215306	65	752	(area 93.0 km ²)														
<i>Wear</i>																		
Willington S. Wks .	NZ 45 208346	55	...	89	28	68	72	61	46	51	58	105	22	165	43	808	20.3	17 Nov
Sunderland Bridge R.F.M. Sta. .	NZ 45 264376	40	945	(area 658.0 km ²)														
<i>Browney (Wear)</i>																		
Satley	NZ 45 117437	226	786	97	35	63	72	69	53	99	66	124	30	187	49	944	20.8	17 Nov
Crookhall S. Wks .	NZ 45 125504	206	...	78	53	67	61	72	42	106	61	135	26	210	39	949	40.1	19 Nov
Waterhouses . .	NZ 45 189413	134	766	99	29	59	66	57	43	89	65	115	25	179	48	876	26.2	19 Nov
Ushaw College .	NZ 45 219436	181	742	95	25	58	70	65	42	94	62	104	24	150	51	838	28.2	24 Jul
Burn Hall R.F.M. Sta.	NZ 45 259387	44	770	(area 178.0 km ²)														
<i>Wear</i>																		
Houghall . . .	NZ 45 283412	37	708	80	31	52	63	63	36	99	53	93	17	169	38	793	35.8	24 Jul
Durham	NZ 45 267416	102	668	91	27	51	60	61	35	94	55	95	20	186	38	814	37.3	24 Jul
Washington, Glebe School . . .	NZ 45 313560	49	663	(65)	23	49	61	78	33	67	48	114	25	147	49	759	29.5	19 Nov
<i>Coastal</i>																		
Sunderland, Thorneholme .	NZ 45 393562	40	642	69	34	45	55	81	42	69	49	117	24	160	43	788	24.1	17 Nov
Ryhope P. Sta. .	NZ 45 404524	69	659	60	29	42	51	70	37	66	46	124	24	150	37	736	21.6	3 Sep
Dalton P. Sta. .	NZ 45 411468	105	708	66	28	47	57	78	41	69	52	113	22	154	41	767	25.7	16 May
Mill Hill Res. .	NZ 45 413425	154	704	69	33	55	49	78	42	78	50	105	24	151	44	776	30.5	16 May
New Winning P. Sta.	NZ 45 406384	123	743	69	38	58	53	74	41	85	56	122	21	155	47	817	26.9	16 May
Shotton Hall . .	NZ 45 417399	124	732	77	35	58	47	81	42	93	58	117	21	185	44	858	36.8	19 Nov
Hart Res. . . .	NZ 45 484343	52	582	61	28	40	48	63	45	84	56	97	17	141	45	727	25.7	24 Jul
West Hartlepool W. Wks . . .	NZ 45 508334	11	609	58	30	37	48	63	50	76	54	91	18	142	42	709	22.6	16 May
Hartlepool . . .	NZ 45 510327	9	623	59	31	37	45	62	49	71	55	95	16	150	38	707	23.9	16 May
West Hartlepool, Catcote Rd .	NZ 45 494299	21	...	55	29	36	42	61	35	83	60	92	15	142	41	692	20.8	24 Jul
<i>Trout(Tees)</i>																		
Moor House . . .	NY 35 757328	556	2062	243	44	96	192	118	149	168	156	227	117	265	269	2044	41.4	25 Sep
Moor House R.F.M. Sta.	NY 35 759336	533	...	(area 11.4 km ²)														
<i>Tees</i>																		
Greenhills Farm .	NY 35 838320	444	...	187	38	85	140	79	98	91	129	163	97	144	133	1383	42.9	25 Sep
Forest-in-Teesdale	NY 35 872295	372	1393	198	39	83	136	91	103	77	104	147	79	141	127	1325	44.7	25 Sep
Newbiggin . . .	NY 35 915276	271	1143	215	42	80	127	86	92	79	93	138	88	173	121	1334	48.8	10 Jan
Dent Bank R.F.M. Sta.	NY 35 932260	227	1717	(area 217.0 km ²)														
<i>Lune (Tees)</i>																		
Keekham . . .	NY 35 823222	506	1715	(216)	(58)	114	191	137	142	165	178	211	114	171	(136)	1834	...	....
Fishlake . . .	NY 35 851228	458	1578	187	33	101	173	120	122	166	158	170	97	144	128	1601	45.2	25 Sep
Lunehead . . .	NY 35 850215	442	1528	(203)	(44)	(102)	173	122	125	152	180	175	119	152	132	1680	...	....
Selset	NY 35 918217	329	1077	155	28	91	107	83	85	113	109	143	76	132	145	1267	...	....
Grassholme Res. .	NY 35 946224	285	1041	167	26	87	100	78	88	111	95	138	70	135	97	1192	48.3	25 Sep
<i>Balder (Tees)</i>																		
Balderhead Embank- ment	NY 35 927187	337	1113	162	26	81	109	82	68	103	112	151	57	(127)	(84)	1162	14.0	17 Dec
Hury Res. . . .	NY 35 967192	263	965	119	29	72	90	70	59	92	78	138	50	144	70	1010	48.5	25 Sep
<i>Tees</i>																		
Lartington Filters	NZ 45 012180	224	834	119	34	63	88	62	43	66	56	144	46	161	61	943	44.2	25 Sep
Barnard Castle, Bowes Museum	NZ 45 056164	171	800	110	37	73	76	62	42	56	47	135	38	173	59	905	39.4	25 Sep
<i>Greta (Tees)</i>																		
Old Spittal Farm	NY 35 910122	423	...	178	32	76	112	66	65	93	80	159	56	140	89	1145	...	....
Bar Gap Farm . .	NY 35 960107	374	1137	167	40	91	99	73	81	89	68	161	48	144	89	1151	49.5	25 Sep
Bowes, Old Site .	NY 35 986139	374	...	120	31	70	97	68	63	74	(61)	165	37	(146)	71	1003	48.8	25 Sep
Bowes, New Site .	NY 35 986139	331	...	127	34	63	91	65	60	89	61	154	44	148	70	1007	...	....
Rutherford Bridge R.F.M. Sta. .	NZ 45 034122	223	...	(area 86.2 km ²)														
Brignall	NZ 45 071122	201	841	107	24	79	67	65	49	65	44	148	36	159	67	909	40.6	25 Sep
<i>Tees</i>																		
Raby Castle . . .	NZ 45 128221	140	769	77	36	63	71	51	33	67	79	123	36	132	44	811	25.9	25 Sep
Selaby Hall . . .	NZ 45 153184	112	709	73	39	64	65	49	39	60	67	123	30	133	48	790	22.4	25 Sep

General Table Part I, British Rainfall 1965

Station	National grid reference	Alti- tude m	Av. 1916- 1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
NORTHUMBRIAN—(contd.)																		
Darlington, Broken Scar	NZ 45 256141	48	669	62	31	55	59	44	33	59	64	101	19	141	43	709	20·6	25 Nov
Broken Scar R.F.M. Sta.	NZ 45 259137	37	1207	(area 818·0 km ²)														
<i>Skerne (Tees)</i>																		
Hurworth Burn Res.	NZ 45 408333	109	660	73	35	56	54	65	46	89	64	105	22	181	49	840	21·1	23 Mar
Mainsforth . . .	NZ 45 307317	95	...	75	30	49	63	54	42	81	58	102	16	147	43	761	37·1	24 Jul
Shildon S. Wks . .	NZ 45 243253	117	...	79	29	65	71	59	42	50	72	115	24	150	47	802	23·1	3 Sep
Aycliffe	NZ 45 283232	79	677	63	24	50	69	51	26	47	68	85	24	132	48	688	19·6	18 Nov
Walworth	NZ 45 231189	85	662	65	28	53	76	47	30	79	59	99	21	(140)	(48)	745	18·0	28 Sep
Darlington, Coniscliffe Rd .	NZ 45 280141	53	654	54	35	51	58	44	36	77	68	103	17	136	42	719	21·1	2 Aug
South Park R.F.M. Sta.	NZ 45 284129	34	671	(area 250·0 km ²)														
<i>Clow Beck (Tees)</i>																		
Croft R.F.M. Sta.	NZ 45 282101	29	...	(area 78·2 km ²)														
<i>Tees</i>																		
Croft Hall	NZ 45 288095	31	...	61	31	52	57	49	38	62	54	103	22	130	42	701	16·5	25 Nov
Fighting Cocks Res.	NZ 45 342138	52	651	57	27	41	59	40	31	78	56	95	18	113	40	655	22·1	24 Jul
Worsall Hall . . .	NZ 45 393101	24	638	57	35	36	58	44	31	68	55	103	22	116	44	669	21·6	25 Nov
<i>Leven (Tees)</i>																		
Kildale Hall . . .	NZ 45 609094	182	930	82	84	41	84	52	39	73	70	185	20	157	63	949	33·8	28 Sep
Stokesley	NZ 45 530080	67	...	77	54	33	59	39	31	70	60	142	14	117	57	752	33·5	28 Sep
Pinchinthorpe House	NZ 45 580148	104	735	69	65	38	72	58	42	75	63	165	18	138	44	847	34·0	3 Sep
Crathorne Hall . .	NZ 45 444086	56	649	61	37	31	52	46	33	60	58	122	20	114	40	675	24·9	3 Sep
Leven Bridge R.F.M. Sta. . . .	NZ 45 445122	5	790	(area 196·0 km ²)														
<i>Tees</i>																		
Long Newton Res.	NZ 45 363166	56	651	59	32	41	49	46	32	75	52	87	17	125	44	661	18·3	28 Sep
Stockton-on-Tees, Ropner Park . .	NZ 45 432186	19	600	65	40	37	57	45	31	75	58	101	18	123	41	691	25·7	24 Jul
<i>Billingham (Tees)</i>																		
Billingham	NZ 45 461224	11	601	61	44	35	57	46	33	64	55	100	16	119	41	672	24·6	28 Feb
<i>Tees</i>																		
Middlesbrough, Albert Park . . .	NZ 45 494189	9	618	62	35	31	54	50	37	73	51	120	18	115	40	686	23·9	28 Sep
Nunthorpe	NZ 45 538149	87	706	64	49	35	56	45	40	70	48	132	16	131	43	729	27·9	28 Sep
South Bank	NZ 45 542198	12	608	54	31	33	57	57	33	61	43	132	17	134	44	699	25·4	3 Sep
Crookfoot Res . .	NZ 45 430309	89	632	59	29	48	49	61	40	84	60	102	18	138	43	731	23·9	24 Jul
<i>Coastal</i>																		
Redcar	NZ 45 599249	8	608	53	70	28	52	61	31	67	56	136	15	145	36	751	28·7	28 Feb
Guisborough W. Wks	NZ 45 638155	183	784	71	67	41	68	55	46	73	66	166	16	141	42	852	31·2	3 Sep
Lockwood Res. . .	NZ 45 668141	193	867	89	82	48	79	57	43	91	88	195	21	182	59	1034	37·8	3 Sep
Skinningrove Iron Wks	NZ 45 707201	61	716	72	49	40	67	48	30	84	61	128	15	159	33	786	31·7	3 Sep

YORKSHIRE OUSE AND HULL RIVER AUTHORITY AREA, 13491 SQUARE KILOMETRES
HYDROMETRIC AREAS 26 AND 27

YORKSHIRE OUSE RIVER BOARD AREA (UNTIL 1965), 587 SQUARE KILOMETRES (Esk and coastal)
HYDROMETRIC AREA 27 (PART)

<i>Coastal</i>																		
Scaling Res. . . .	NZ 45 741121	187	...	79	63	53	73	42	36	90	73	143	23	177	72	924	24·1	28 Sep
Mulgrave Castle .	NZ 45 845125	125	735	63	51	39	77	46	39	73	63	122	17	169	72	830	26·2	25 Nov
<i>Esk</i>																		
Westerdale	NZ 45 664052	232	991	102	69	38	97	53	43	85	101	181	32	176	83	1058	24·9	28 Sep
Danby Lodge . . .	NZ 45 717084	122	954	104	95	46	97	52	37	63	76	168	22	177	82	1019	27·2	30 Sep
Whitby	NZ 45 895109	41	669	52	29	44	65	41	31	58	24	92	17	175	78	707	17·3	25 Nov
<i>Coastal</i>																		
Cloughton	TA 54 010937	46	726	64	35	46	66	55	42	64	47	128	22	185	96	850	29·2	28 Sep
Scarborough . . .	TA 54 044884	36	649	63	36	38	54	57	34	67	42	129	24	158	82	783	32·3	28 Sep
Filey P. Sta. . . .	TA 54 114807	37	621	57	22	37	50	62	37	79	41	129	22	156	81	772	43·7	13 Jul
Filey	TA 54 113801	37	685	55	24	37	52	60	36	86	44	129	20	156	84	782	45·7	13 Jul

HULL AND EAST YORKSHIRE RIVER AUTHORITY AREA (UNTIL 1965), 2125 SQUARE KILOMETRES
HYDROMETRIC AREA 26

<i>Gypsy Race</i>																		
High Mowthorpe .	SE 44 888685	175	778	63	31	48	63	44	50	97	77	182	18	129	108	911	39·6	13 Jul
Sledmere House .	SE 44 933648	121	778	70	27	52	67	55	42	99	75	159	23	149	111	928	54·4	13 Jul
Burton Fleming . .	TA 54 084722	41	717	65	33	44	64	53	51	97	56	124	17	149	(89)	842	47·5	13 Jul
Bridlington . . .	TA 54 175689	48	696	56	36	45	71	70	53	76	52	150	25	184	103	922	34·3	13 Jul
<i>Coastal</i>																		
Burton Agnes P. Sta.	TA 54 110634	16	672	62	34	44	61	62	51	99	51	130	28	169	95	885	50·8	13 Jul
Hornsea Town Hall	TA 54 207482	11	616	46	27	44	55	65	29	42	48	130	17	151	100	754	34·3	28 Sep
Burton Pidsea . .	TA 54 246314	7	629	46	28	34	52	47	31	42	54	104	17	149	109	714	27·9	24 Aug
Withernsea High School	TA 54 337281	9	605	38	31	33	59	58	32	46	37	101	18	148	100	701	27·2	28 Sep
Easington	TA 54 399195	9	614	53	36	30	56	69	37	70	48	105	15	125	110	753	24·1	3 Sep
Kilnsea	TA 54 417161	12	...	46	22	29	50	59	34	62	44	93	13	151	110	712	24·8	28 Sep
Sunk Island . . .	TA 54 266189	2	617	40	32	44	55	44	39	(63)	(43)	97	12	119	104	694	23·6	29 Sep

ENGLAND AND WALES

General Table Part I, British Rainfall 1965

Station	National grid reference	Alti- tude m	Av. 1916- 1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
YORKSHIRE—(contd.)																		
Preston	TA 54 190297	5	617	41	24	37	61	44	36	41	41	125	18	137	106	711	25·4	3 Sep 8 Sep 8 Sep
Brandesburton Hall	TA 54 112478	8	667	53	24	44	63	51	37	42	54	150	14	149	112	792	27·4	
Hull																		
Wetwang	SE 44 933589	67	758	66	32	48	69	45	45	101	68	126	25	142	119	887	50·8	13 Jul
Wansford Bridge R.F.M. Sta. . . .	TA 54 064560	5	754	(area 192·0 km ²)														
Kelk (Hull)																		
Langtoft	TA 54 009670	79	706	68	33	56	60	36	47	90	64	125	26	126	111	843	48·0	13 Jul
Foston Mill R.F.M. Sta.	TA 54 093548	6	719	(area 57·2 km ²)														
Beeford	TA 54 129541	9	643	56	27	44	58	55	39	(63)	(51)	119	23	141	(102)	778	24·9	8 Sep
Hull																		
Hutton Cranswick	TA 54 023523	20	664	72	21	47	50	52	42	51	49	184	25	164	111	867	38·6	5 Sep
Hempholme Lock .	TA 54 080499	3	659	65	22	51	67	56	43	55	57	154	31	156	115	872	26·7	8 Sep
Hempholme Lock R.F.M. Sta. . . .	TA 54 080498	3	724	(area 378·0 km ²)														
Dalton Holme . .	SE 44 965452	33	723	68	23	58	61	70	49	50	65	193	24	149	128	938	46·7	5 Sep
Leconfield . . .	TA 54 026438	7	650	52	17	50	54	48	41	36	54	186	19	125	124	806	30·1	3 Sep
South Bullock P. Sta.	TA 54 053426	3	655	57	22	51	53	51	46	44	48	158	18	144	129	821	28·4	3 Sep
Beverley, Lairgate	TA 54 032392	10	651	59	16	42	62	50	51	47	61	139	16	129	133	803	29·2	24 Aug
Little Weighton .	SE 44 983333	87	677	57	18	40	70	58	60	47	72	147	23	128	128	847	29·7	24 Aug
Dunswell P. Sta. .	TA 54 067350	2	630	57	21	41	59	54	34	38	53	137	19	132	119	763	26·9	8 Sep
Coastal																		
Hull	TA 54 084302	2	645	47	23	40	66	57	36	59	53	119	17	120	111	748	24·6	8 Sep
Hull, Ringrose Street	TA 54 067281	3	639	48	24	42	66	58	37	58	58	117	20	116	113	757	23·9	8 Sep
Springhead . . .	TA 54 040294	4	649	46	18	39	68	52	36	51	65	127	20	118	111	751	25·9	8 Sep
Hessle, Sandford .	TA 54 027261	24	671	56	21	41	65	58	39	57	54	120	24	121	129	787	25·4	8 Sep
Swanland	SE 44 997280	77	666	53	22	36	64	65	41	61	59	127	(20)	(124)	(119)	792	27·7	8 Sep
Foulness																		
Water End	SE 44 791384	7	676	55	22	42	61	62	41	63	72	150	27	117	124	836	24·9	8 Sep

YORKSHIRE OUSE RIVER BOARD AREA (UNTIL 1965), 10779 SQUARE KILOMETRES (Ouse basin)
HYDROMETRIC AREA 27 (PART)

Ure																		
Moorland Cottage .	SD 34 807923	343	1831	278	22	85	154	83	152	155	146	201	135	129	284	1826	64·0	10 Jan
Hawes S. Wks .	SD 34 879902	227	1451	(229)	(28)	72	120	(63)	118	104	102	154	101	135	203	1429	41·1	31 Oct
Bainbridge . . .	SD 34 934902	216	1211	212	26	63	101	57	99	77	99	166	84	146	148	1278	58·7	10 Jan
West Burton . . .	SE 44 016866	180	...	150	20	100	93	64	42	68	87	165	74	164	123	1150	46·2	25 Sep
Bolton Hall . . .	SE 44 075897	128	886	109	33	74	85	40	33	65	61	157	35	137	79	909	50·3	25 Sep
Harmby	SE 44 127896	136	...	85	33	74	73	50	39	59	59	144	36	150	69	871	50·5	25 Sep
Horse House . . .	SE 44 047813	251	...	186	36	99	111	56	58	82	81	178	91	191	199	1371	46·0	31 Oct
Burn (Ure)																		
Low Houses . . .	SE 44 137813	211	1026	137	38	96	73	53	49	62	65	167	57	159	121	1077	54·9	25 Sep
Healey Pasture . .	SE 44 157808	189	970	127	36	99	72	56	50	63	70	163	57	159	124	1076	49·8	25 Sep
Breary Bank . . .	SE 44 157804	183	996	125	35	99	72	54	50	63	69	164	57	160	120	1067	49·3	25 Sep
Towler Hill . . .	SE 44 153798	250	983	128	35	99	72	56	51	63	70	164	59	162	126	1084	49·0	25 Sep
Agill (Burn)																		
Agill Head	SE 44 114766	421	1198	183	47	116	89	57	65	74	93	137	109	191	163	1322	...	...
Grey Ridge	SE 44 120756	405	1186	185	48	116	88	55	56	72	85	131	108	152	114	1210	...	...
Low Ash Head . .	SE 44 140763	258	1119	188	38	122	85	56	56	72	84	132	107	171	146	1257	...	...
Arnagill Beck, West	SE 44 145746	369	1099	147	(46)	97	91	53	71	79	88	133	107	178	152	1242	...	...
Arnagill Beck, East	SE 44 162756	351	1065	135	49	99	89	58	55	74	89	133	105	171	146	1204	...	...
Somerside	SE 44 143773	283	1054	137	37	94	73	53	52	66	67	169	58	164	133	1103	51·1	25 Sep
High Sour Mire . .	SE 44 143790	269	1013	129	35	91	81	55	53	65	70	176	65	158	132	1111	...	...
Leighton Res. . .	SE 44 161790	193	953	129	34	97	74	57	46	59	67	158	56	164	124	1067	48·3	25 Sep
Laver (Ure)																		
Hambleton Hill . .	SE 44 160730	337	1037	126	39	109	76	57	53	84	83	160	84	173	167	1210	...	...
Hawsett	SE 44 184729	250	982	120	35	90	74	46	58	61	66	168	71	155	150	1094	48·0	25 Sep
Stone and Ears Wham	SE 44 168751	341	1038	125	45	100	71	55	53	68	93	169	84	174	138	1174	...	...
Bagwith Brae . . .	SE 44 195746	214	980	128	39	91	70	47	54	51	59	156	63	155	152	1066	46·2	25 Sep
Drover's Inn . . .	SE 44 213722	176	991	130	35	97	71	47	55	60	68	155	62	148	154	1081	45·5	25 Sep
Lumley Moor Res.	SE 44 224706	172	947	121	39	88	68	45	53	65	74	146	59	145	150	1053	44·7	25 Sep
Harper Hill	SE 44 197702	250	981	128	38	102	75	54	57	62	69	165	65	163	(147)	1125	48·3	25 Sep
Ure																		
Ripon S. Wks . . .	SE 44 324707	21	...	59	11	44	52	32	36	55	59	115	31	95	88	679	25·4	25 Sep
Westwick Lock R.F.M. Sta. . . .	SE 44 356667	15	1163	(area 914·0 km ²)														
Swale (Ure)																		
Keld	NY 35 893011	320	1499	229	35	87	123	62	104	91	108	168	89	164	166	1425	55·9	10 Jan
Rowleth End . . .	SD 34 971975	312	...	159	40	74	100	50	75	97	80	148	67	163	125	1179	41·4	25 Sep
Arkengarthdale . .	NY 35 999029	282	1128	163	36	63	95	53	77	81	77	177	61	188	127	1198	46·5	25 Sep
Grinton Lodge . .	SE 44 049976	259	1045	142	33	67	91	52	61	84	74	160	62	166	108	1101	...	...
Richmond R.F.M. Sta.	NZ 45 146006	106	1300	(area 381·0 km ²)														
Richmond, Green Howard Rd	NZ 45 172016	189	848	101	40	79	68	47	41	55	76	141	32	159	66	906	27·9	17 Sep
Scruton	SE 44 299923	35	658	63	39	54	61	50	37	58	74	141	27	134	77	814	23·1	25 Nov
Bedale (Swale)																		
Craggs Lane Farm	SE 44 199945	168	752	77	29	75	54	41	38	67	55	129	29	146	68	808	28·2	25 Sep

General Table Part I, British Rainfall 1965

	National grid reference	Alti- tude m	Av. 1916- 1950 mm	Rainfall in millimetres													Max. fall in day	
Station				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
YORKSHIRE—(contd.)																		
<i>Swale (Ure)</i>																		
Maunby Hall . . .	SE 44 355862	30	669	50	22	29	45	41	30	50	55	105	25	100	72	625	19·0	25 Nov
<i>Cod (Swale)</i>																		
Whorlton Moor . .	SE 44 480988	235	815	76	46	51	60	45	36	55	64	196	21	137	102	888	...	...
Cod Beck Res. . .	SE 44 463983	191	786	72	42	45	59	53	38	69	55	175	23	139	96	864	...	...
Oakdale W. Wks	SE 44 466966	183	807	69	48	44	63	56	36	59	59	173	21	132	95	856	...	...
Oakdale W. Wks, New Site . . .	SE 44 466966	183	816	(69)	(48)	(46)	61	56	36	61	62	178	21	134	99	869	...	...
Osmotherley Filters	SE 44 458967	147	772	68	48	39	60	51	37	59	53	164	23	138	74	814	35·6	28 Sep
Thirsk . . .	SE 44 426810	35	...	46	20	26	49	39	29	48	61	113	18	88	69	605	19·6	25 Nov
Thirsk, Ashton House	SE 44 432809	34	675	46	27	27	52	41	23	53	63	102	19	94	72	617	18·0	2 Aug
<i>Willow (Cod)</i>																		
Boltby . . .	SE 44 491866	140	797	55	38	39	69	48	29	53	83	114	23	101	97	748	...	...
Mount St John . .	SE 44 474848	165	733	53	36	33	65	45	30	64	71	109	21	102	91	719	...	...
Thirkleby House .	SE 44 476794	53	...	55	18	38	51	45	27	66	71	99	22	96	75	664	...	...
<i>Cod (Swale)</i>																		
Topcliffe . . .	SE 44 405790	25	644	46	18	31	45	45	32	44	59	127	18	93	68	626	31·7	26 Sep
<i>Swale (Ure)</i>																		
Leckby Grange R.F.M. Sta. . .	SE 44 415748	18	879	(area 1350·0 km ²)														
Coxwold . . .	SE 44 533773	79	734	46	28	38	50	51	28	63	81	116	19	105	84	709	18·5	2 Aug
<i>Ure becomes Ouse</i>																		
Easingwold . . .	SE 44 528692	29	674	41	17	35	40	40	33	59	70	115	19	106	78	654	24·1	2 Aug
Linton upon Ouse .	SE 44 492613	14	...	48	21	41	49	39	28	51	44	139	20	104	80	665	24·6	24 Sep
<i>Nidd (Ouse)</i>																		
West Houses . .	SE 44 043766	355	1467	203	53	119	113	63	81	86	112	174	95	188	229	1518	41·1	25 Sep
Scar House Res. .	SE 44 065766	331	1230	203	49	119	110	61	78	85	107	169	93	183	223	1479	40·1	25 Sep
New Houses . . .	SE 44 094768	230	1175	174	31	94	99	52	62	71	83	114	98	(175)	245	1298	...	...
<i>How Stean (Nidd)</i>																		
Cross Gill . . .	SE 44 039709	533	...	196	45	97	103	74	86	127	126	175	109	127	297	1562	...	...
Great Blowing Gill	SE 44 032721	555	1650	229	43	127	131	93	102	147	126	183	140	147	353	1820	...	...
Bain Grain Beck .	SE 44 032728	533	1590	245	48	122	132	91	100	136	125	151	119	133	323	1726	...	...
Howstean . . .	SE 44 046726	427	1617	255	44	107	143	90	105	132	119	170	131	171	334	1803	...	...
Meagher Dike . .	SE 44 043699	533	1551	201	47	99	107	77	94	142	131	192	126	132	320	1668	...	...
Calside Dyke . .	SE 44 051699	518	1526	203	49	107	104	79	91	145	141	184	138	138	333	1713	...	...
Little Stangate .	SE 44 059716	465	1569	208	51	104	105	77	91	140	129	179	132	147	349	1714	...	...
Backstean Gill .	SE 44 058723	123	...	241	42	125	126	85	97	123	116	164	125	135	330	1707	...	...
Aykill Beck . . .	SE 44 050744	472	1474	213	46	95	125	79	94	116	117	164	126	145	343	1661	...	...
Low West Moor .	SE 44 057739	396	1501	229	43	116	131	77	98	112	114	166	121	135	324	1665	...	...
Busker Beck . . .	SE 44 068741	343	1437	226	44	87	128	70	84	99	109	150	119	140	293	1548	57·9	31 Oct
Rain Stang . . .	SE 44 079758	451	1290	184	38	104	98	56	66	85	89	152	89	(155)	279	1395	...	...
<i>Nidd (Ouse)</i>																		
Raygill House . .	SE 44 110704	283	1173	201	29	85	110	51	74	117	119	150	96	165	250	1448	48·5	31 Oct
Ramsgill . . .	SE 44 120709	137	1125	176	31	93	93	49	57	95	101	139	90	161	226	1311	45·0	31 Oct
Holme House . .	SE 44 128699	141	1049	126	29	91	89	43	49	90	99	148	68	143	178	1154	...	...
Gouthwaite Res. R.F.M. Sta. . .	SE 44 142683	123	1367	(area 114·0 km ²)														
Pateley Bridge . .	SE 44 166646	120	...	121	28	75	76	45	51	92	71	140	51	140	176	1065	37·1	25 Sep
Swarcliffe Hall .	SE 44 235593	158	922	109	25	76	76	45	55	64	79	167	42	146	182	1066	43·2	25 Sep
Birstwith Hall .	SE 44 241583	99	939	108	21	75	83	43	55	59	72	153	40	141	169	1021	41·9	25 Sep
Knabbs Moor . .	SE 44 237557	213	844	115	23	86	79	46	59	78	74	170	43	139	161	1073	...	...
<i>Oak (Nidd)</i>																		
John O'Gaunts . .	SE 44 215544	183	...	109	28	75	78	45	55	73	87	154	40	136	159	1039	...	...
Long Stoop . . .	SE 44 212552	213	873	113	28	72	80	45	54	83	87	158	41	155	160	1076	...	...
Beaverdike Res. .	SE 44 229547	183	877	105	26	73	78	51	56	76	77	149	44	133	158	1025	38·6	25 Sep
Ling Cottage . .	SE 44 228521	233	864	87	30	87	78	47	55	80	80	156	46	159	161	1067	...	...
Cobblers Cottage .	SE 44 239525	223	862	87	32	89	76	49	55	84	77	157	44	160	158	1068	...	...
Ten Acres Res. .	SE 44 249533	189	881	99	21	72	69	47	52	73	81	160	44	156	159	1032	39·6	25 Sep
Irongatebridge Res.	SE 44 287548	139	819	90	17	60	61	33	37	58	65	143	41	120	138	864	39·6	25 Sep
Harlow Hill Res. .	SE 44 289542	167	...	87	16	57	61	32	37	60	67	141	43	119	134	853	37·3	25 Sep
Harrogate . . .	SE 44 303579	63	792	75	19	65	54	36	37	50	61	139	31	132	127	825	44·4	25 Sep
<i>Nidd (Ouse)</i>																		
Knaresborough, Water Tower . .	SE 44 348567	73	728	65	22	55	45	31	34	55	70	138	31	125	115	787	46·2	29 Nov
Hunsingore Weir R.F.M. Sta. . .	SE 44 428530	18	993	(area 484·0 km ²)														
Tockwith . . .	SE 44 469524	23	696	44	16	45	36	35	34	54	42	124	24	102	88	644	24·1	13 Jul
<i>Ouse</i>																		
York, Poppleton .	SE 44 575529	15	...	50	17	39	44	39	36	41	72	126	23	111	98	694	21·6	24 Aug
York, Acomb Landing	SE 44 581527	9	629	47	14	37	47	41	34	39	72	129	22	109	97	688	19·8	24 Aug
<i>Foss (Ouse)</i>																		
Haxby . . .	SE 44 609576	15	...	53	20	34	49	46	35	46	93	124	21	101	95	718	22·4	24 Aug
York, Heslington .	SE 44 630510	20	...	43	15	33	48	43	32	48	74	138	19	103	98	695	21·6	13 Jul 5 Sep
<i>Ouse</i>																		
York, Bishopthorpe Rd . . .	SE 44 599498	16	...	37	11	33	41	40	27	50	77	130	17	99	96	660	21·8	13 Jul
<i>Wharfe (Ouse)</i>																		
Kettlewell . . .	SD 34 970723	212	1436	196	36	97	132	71	80	99	118	175	105	129	286	1524	58·9	31 Oct
<i>Skirfare (Wharfe)</i>																		
Litton . . .	SD 34 908740	251	1530	208	22	90	120	81	92	117	130	189	113	127	294	1584	54·6	31 Oct

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General Table Part I, British Rainfall 1965

Station	National grid reference	Altitude m	Av. 1916-1950 m	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
YORKSHIRE—(contd.)																		
Fountains Fell	SD 34 869709	657	...	207	48	89	151	105	109	180	161	231	107	(178)	326	1893	...	...
Wharfe (Ouse)																		
Thorpe Fell	SE 44 007597	503	1326	181	30	84	92	89	82	118	106	200	87	130	279	1478	...	...
Sandbed Beck	SE 44 019614	206	1141	131	25	70	95	74	72	103	93	165	85	118	241	1272	...	...
Priest's Tarn	SE 44 028695	515	...	(213)	(46)	(107)	99	77	89	116	114	185	103	127	267	1543	...	...
Bullfront Moss	SE 44 059678	451	...	(198)	(43)	(102)	88	76	85	121	117	179	112	140	234	1493	...	...
Trunla Hill	SE 44 069657	349	1248	156	28	71	87	69	71	107	100	164	93	137	215	1297	...	...
Jack Hole	SE 44 089657	402	...	(165)	(33)	(91)	88	70	65	114	98	171	111	136	208	1351	...	...
Grimwith Res.	SE 44 062642	269	1182	121	26	73	79	67	63	105	100	154	71	135	208	1203	37.1	25 Sep
Upper Barden Res.	SE 44 015575	355	1270	175	27	80	95	87	79	125	110	195	84	152	264	1474	...	...
Bolton Abbey	SE 44 071539	112	951	108	22	72	88	61	63	100	80	162	52	125	179	1112	36.6	25 Jul
Chelker Res.	SE 44 051517	223	...	88	8	59	71	60	67	89	72	137	51	92	153	947	31.7	25 Jul
Ilkley R.F.M. Sta.	SE 44 112481	71	1382	(area 443.0 km ²)														25 Sep
Ilkley	SE 44 113476	96	957	127	17	75	77	49	43	61	75	160	48	118	177	1030	33.5	25 Sep
March Ghyll Res.	SE 44 122509	215	...	119	24	87	93	47	49	64	94	171	52	125	161	1085	32.3	25 Sep
Otley S. Wks	SE 44 209460	52	...	(102)	12	60	65	44	42	55	93	153	42	115	140	923	31.7	25 Sep
Washburn (Wharfe)																		
High House	SE 44 136610	326	1172	116	34	75	85	51	52	88	100	147	52	154	205	1159	34.3	25 Sep
Lane Head	SE 44 129588	290	1067	110	29	77	88	55	54	87	93	151	58	161	191	1155	33.0	25 Sep
Spittle Ings	SE 44 135567	295	1129	123	30	78	88	55	51	88	100	146	51	155	203	1171	32.8	25 Sep
Blubberhouses	SE 44 166553	175	1003	112	28	76	81	51	47	90	93	150	45	154	164	1093	34.0	25 Sep
Timble Ings	SE 44 156525	278	1048	109	27	78	87	51	51	82	90	149	45	144	164	1076	32.3	25 Sep
Fewston	SE 44 187543	160	908	102	26	75	81	45	47	82	86	147	43	145	164	1043	33.3	25 Sep
Broad Dubb	SE 44 219530	221	879	90	29	71	79	43	53	78	89	151	48	157	168	1057	...	...
Swinsey	SE 44 197525	140	882	99	24	76	77	44	48	73	87	147	45	138	159	1016	33.8	25 Sep
Lindley Wood	SE 44 217486	95	809	95	22	76	69	43	43	62	77	152	38	122	148	945	33.3	25 Sep
Lindley Wood Res. R.F.M. Sta.	SE 44 220487	91	1021	(area 87.3 km ²)														
Wharfe (Ouse)																		
Arthington	SE 44 261452	42	...	91	22	77	60	50	42	61	66	144	43	133	147	937	33.8	25 Sep
Eccup	SE 44 309418	114	818	74	(23)	77	54	47	43	84	63	172	39	145	147	968	48.0	13 Jul
Flint Mill Weir R.F.M. Sta.	SE 44 422473	14	1161	(area 759.0 km ²)														
Bramham	SE 44 441412	54	672	60	24	63	41	39	34	53	37	173	23	114	122	783	37.6	25 Sep
Church Fenton	SE 44 528380	8	628	53	19	54	41	33	42	61	53	165	23	108	125	777	28.4	5 Sep
Cawood	SE 44 561366	6	628	47	17	50	40	37	33	65	52	150	22	101	118	731	31.5	13 Jul
Askham Bryan	SE 44 552475	27	661	45	16	44	39	47	36	54	53	142	15	106	106	701	27.7	5 Sep
Ouse																		
Riccall	SE 44 608373	5	619	48	20	50	41	43	33	80	55	147	18	99	115	749	42.4	13 Jul
Derwent (Ouse)																		
Silpho Moor	SE 44 957946	203	854	71	51	57	107	60	43	69	59	153	25	196	123	1014	28.4	28 Sep
Osgodby P. Sta.	TA 54 055840	51	683	68	36	47	57	57	35	95	45	137	24	167	94	861	41.4	13 Jul
Irton P. Sta.	TA 54 004840	29	692	73	35	38	68	49	36	72	49	132	22	170	89	836	31.2	28 Sep
Ganton Hall	SE 44 992770	76	732	72	38	46	58	43	41	92	49	143	(23)	(173)	(89)	867	39.4	13 Jul
Ganton, Golf Club	SE 44 982781	30	709	71	29	43	53	41	33	91	44	140	20	163	82	812	37.3	13 Jul
Wykeham Nursery	SE 44 949860	145	736	59	40	47	82	50	35	70	59	139	26	169	91	867	29.7	28 Sep
Scampston Hall	SE 44 864756	31	722	73	28	39	53	42	39	68	51	134	19	121	86	751	26.4	28 Sep
Rye (Derwent)																		
Hawnby	SE 44 569925	123	883	84	60	45	88	42	33	77	99	153	28	159	107	975	20.8	2 Aug
East Ness	SE 44 695787	43	707	55	25	36	59	49	41	61	61	113	22	116	96	734	23.1	3 Sep
Dove (Rye)																		
Farndale No. 10	SE 44 642997	175	1099	117	74	74	127	61	46	95	103	183	39	191	111	1220	...	...
Farndale No. 13	SE 44 673995	322	1063	112	71	81	135	63	48	102	99	178	38	191	113	1231	...	...
Farndale Vicarage	SE 44 672975	151	970	107	59	61	106	50	40	93	89	147	27	167	101	1047	28.7	22 Jul
Ravenswyke	SE 44 706873	82	746	67	40	38	75	39	39	70	57	131	29	134	94	813	18.8	19 Apr
Hodge (Dove)																		
Brandsdale Weir R.F.M. Sta.	SE 44 627944	156	1057	(area 18.9 km ²)														
Lund Court	SE 44 669857	78	745	54	36	39	70	40	36	79	78	113	30	132	95	801	15.7	2 Aug
Welburn Hall	SE 44 680846	41	742	61	27	39	70	40	37	92	69	117	24	142	102	819	18.5	27 Jul
Holbeck (Rye)																		
Ampleforth	SE 44 598789	95	763	46	32	46	60	49	37	67	76	125	19	110	95	761	20.3	13 Jul
Leysthorpe Hall	SE 44 636789	70	716	53	36	43	56	45	38	73	57	130	20	132	99	782	21.8	28 Feb
Hovingham Hall	SE 44 665757	36	739	54	24	39	55	49	43	68	61	133	22	121	98	767	17.8	3 Sep
Seven (Rye)																		
Spiers House	SE 44 757918	157	829	84	56	37	87	43	39	81	69	146	29	154	109	934	20.6	28 Sep
Rye (Derwent)																		
Little Habton R.F.M. Sta.	SE 44 743771	23	851	(area 679.0 km ²)														
Pickering (Costa)																		
Newton on Rawcliffe	SE 44 824938	168	891	94	58	42	86	50	45	80	59	161	27	180	119	1000	23.9	22 Dec
Pickering	SE 44 795843	44	703	58	34	29	70	37	33	65	49	147	18	147	89	775	25.1	28 Sep
Derwent (Ouse)																		
Birdsall House	SE 44 819650	94	772	74	25	43	65	49	55	76	80	175	19	132	116	911	29.2	21 Jun
Welburn	SE 44 737673	34	696	54	23	37	53	59	46	61	75	136	21	123	96	784	22.1	28 Sep
Stamford Bridge R.F.M. Sta.	SE 44 714557	8	787	(area 1630.0 km ²)														
Pocklington (Derwent)																		
Warter	SE 44 861502	88	755	65	22	47	70	64	48	144	78	151	23	143	121	977	50.8	13 Jul

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General Table Part I, British Rainfall 1965

Station	National grid reference	Alti- tude m	Av. 1916- 1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
YORKSHIRE—(contd.)																		
<i>Graining (Hebden)</i>																		
Widdop Res. No. 3.	SD 34 923331	323	1352	160	33	77	82	95	61	118	88	225	65	111	258	1373	...	...
Widdop Res. No. 4.	SD 34 927327	323	1385	159	37	82	88	97	65	125	87	224	67	121	266	1418	...	...
Widdop Res. No. 2.	SD 34 931331	325	1377	163	38	92	96	99	65	125	93	235	73	121	263	1463	35.1	17 Dec
Widdop Res. No. 5.	SD 34 942348	390	1441	190	41	93	108	102	62	129	106	237	83	109	303	1564	...	...
Gorple Res. No. 3.	SD 34 918311	354	1359	158	29	73	97	90	65	121	77	228	70	(114)	289	1411	...	...
Gorple Res. No. 2.	SD 34 930301	389	1463	159	32	76	97	98	76	119	95	231	83	119	288	1473	...	...
Gorple Res.	SD 34 955311	313	1403	170	28	99	90	96	65	115	85	227	78	141	284	1477	34.0	17 Dec
Coppy	SD 34 957305	346	1357	168	31	72	97	95	66	120	83	238	79	117	295	1461	...	...
<i>Hebden (Calder)</i>																		
High Greenwood R.F.M. Sta.	SD 34 973308	191	1415	(area 36.0 km ²)														
<i>Calder (Aire)</i>																		
Mytholmroyd, Redacre	SE 44 008263	96	...	138	18	65	71	71	52	91	65	186	61	115	238	1170	35.8	25 Sep
Whiteholme	SD 34 975203	377	1263	161	18	52	86	110	83	169	93	222	93	157	341	1584	48.0	17 Dec
Byron Edge	SD 34 973192	382	1326	176	18	59	95	110	79	173	98	230	97	153	364	1654	54.1	17 Dec
Warley Moor	SE 44 032312	404	1213	158	26	93	91	85	55	121	87	225	81	139	273	1435	...	...
Midgley Moor	SE 44 016306	411	1194	157	26	88	90	83	54	121	77	234	80	139	268	1418	...	...
Castle Carr	SE 44 026297	323	1122	134	25	81	85	74	51	107	69	216	60	121	223	1248	44.2	25 Sep
<i>Ryburn (Calder)</i>																		
Rishworth Drain	SD 34 981176	397	1282	166	21	53	93	101	80	203	100	235	95	138	347	1634	67.8	13 Jul
Soyland Moor	SD 34 982179	371	...	141	19	69	79	99	74	175	95	220	78	122	344	1516	...	...
Baitings	SE 44 004190	287	1329	159	21	80	76	102	72	167	85	227	75	131	295	1490	...	...
Manshead	SE 44 004198	373	1324	166	20	77	85	104	77	169	93	233	79	131	302	1537	...	...
Greystones	SE 44 002179	363	1361	135	18	75	79	104	83	189	93	220	81	123	321	1522	20.8	9 Jan
Round Ing	SE 44 014178	267	...	(142)	(20)	76	90	104	81	194	97	230	88	130	318	1570	...	...
Ryburn Res. R.F.M. Sta.	SE 44 025187	163	1326	(area 10.7 km ²)														
<i>Booth Dean (Ryburn)</i>																		
Linsgreave	SD 34 986143	385	1361	166	21	71	88	98	77	205	106	238	80	128	299	1576	...	...
Green Withens Res.	SD 34 990166	367	...	156	22	62	82	96	83	203	95	229	74	143	312	1557	85.1	13 Jul
Great Wolden Edge No. 1	SD 34 996156	346	1327	167	22	68	80	96	72	186	95	212	73	135	310	1518	74.7	13 Jul
Great Wolden Edge No. 2	SD 34 996156	346	1342	173	22	74	85	101	79	194	97	229	77	136	292	1560	...	...
Long Clough	SE 44 017156	308	1391	166	19	69	83	95	81	184	110	219	88	140	345	1599	...	...
Lodge Hole	SE 44 021146	442	...	178	19	71	86	94	87	140	110	224	90	145	321	1564	...	...
Pike End	SE 44 017168	373	...	171	23	69	78	96	78	182	97	214	83	138	334	1563	...	...
Upper Moss	SE 44 027158	305	...	(173)	(23)	70	76	91	80	173	104	209	83	137	327	1545	...	...
Rishworth Moor Lodge No. 2	SE 44 026165	290	1265	165	23	75	74	93	74	177	91	207	79	140	286	1485	75.2	13 Jul
Rishworth Moor Lodge No. 1	SE 44 026165	290	...	157	22	74	72	92	74	168	89	198	78	138	299	1463	70.1	13 Jul
Stott Hall	SE 44 032161	285	1251	158	19	73	68	89	79	166	93	202	77	136	308	1468	...	...
Booth Wood Mill Res. R.F.M. Sta.	SE 44 033166	207	1359	(area 15.9 km ²)														
Ringstone Res.	SE 44 048178	293	1233	185	20	74	74	87	80	170	92	212	92	144	331	1562	80.0	13 Jul
<i>Hebble (Calder)</i>																		
Ovenden Moor	SE 44 049316	419	1217	138	21	98	91	79	51	124	77	216	79	125	282	1381	...	...
Ramsden Wood	SE 44 059271	248	1095	126	21	72	76	70	51	120	67	209	64	120	217	1213	43.2	13 Jul
Albert Res.	SE 44 074256	242	979	118	22	76	63	65	54	137	65	186	61	117	211	1174	57.1	13 Jul
Halifax Library	SE 44 085250	191	903	101	20	66	58	61	47	135	61	172	52	102	182	1057	65.8	13 Jul
<i>Calder (Aire)</i>																		
Elland R.F.M. Sta.	SE 44 124219	59	1219	(area 342.0 km ²)														
<i>Colne (Calder)</i>																		
Redbrook Res.	SE 44 026096	360	1322	168	24	76	95	109	82	193	125	266	82	115	333	1667	75.2	13 Jul
Marsden Res.	SE 44 041119	213	1375	185	28	85	89	92	77	181	117	228	85	149	339	1655	76.7	13 Jul
<i>Wessenden (Colne)</i>																		
Wessenden Head	SE 44 068077	366	1273	174	28	91	100	104	84	164	103	252	83	132	376	1692	...	...
Holly Bank Moss	SE 44 064082	325	1376	171	27	85	95	100	83	150	102	267	81	125	366	1651	...	...
Wessenden, Old Res.	SE 44 056087	287	1330	166	25	90	88	98	80	154	103	272	74	136	357	1645	...	...
Butterly Moss.	SE 44 047096	338	1276	160	22	92	91	100	82	157	107	269	71	112	332	1595	...	...
Bobus	SE 44 035097	366	1282	174	21	92	91	102	87	180	111	269	74	121	338	1659	...	...
<i>Colne (Calder)</i>																		
Deerhill	SE 44 070113	350	1363	172	20	84	81	90	80	158	97	242	74	139	321	1559	50.3	13 Jul
Blackmoorfoot	SE 44 096130	244	1094	161	23	86	67	74	79	129	82	208	69	134	314	1424	55.4	9 Dec
Huddersfield Oakes	SE 44 113177	235	956	128	21	85	50	62	63	139	65	187	60	125	212	1199	64.9	13 Jul
<i>Holme (Colne)</i>																		
Ramsden	SE 44 116051	262	...	220	28	88	107	97	88	149	103	286	80	165	398	1809	72.6	9 Dec
<i>Netherly (Holme)</i>																		
Lightens Road	SE 44 102038	449	1596	221	31	94	121	107	89	146	91	317	93	159	373	1842	...	...
Great Heys	SE 44 104042	366	1720	243	34	93	121	111	100	169	121	321	91	157	432	1991	76.2	9 Dec
Red Cabin	SE 44 115036	460	1631	223	31	93	119	104	88	144	89	316	91	157	422	1876	...	...
Yateholme	SE 44 111043	308	1616	243	31	87	110	102	91	158	107	294	84	162	411	1880	74.4	9 Dec
Hey Springs	SE 44 117046	335	1619	242	32	88	117	106	95	165	114	305	88	159	420	1932	74.9	9 Dec
<i>Holme (Colne)</i>																		
Far Naze End	SE 44 098048	457	1666	236	34	97	123	111	91	152	95	317	93	156	427	1931	...	...
Holmes Styes Res.	SE 44 142055	282	...	157	23	71	57	72	73	113	70	235	57	151	251	1330	39.1	9 Dec
Snape Res.	SE 44 115087	328	1199	165	20	79	87	84	76	124	82	241	77	148	338	1521	53.6	9 Dec
Boshaw Whams Res.	SE 44 153057	283	1138	173	25	84	59	67	83	111	71	240	(63)	157	285	1418	...	...
Brow Grains	SE 44 080105	274	1263	184	26	83	91	88	80	160	105	232	77	141	325	1591	42.7	31 Oct
Harden Moss	SE 44 098086	369	1345	207	28	103	101	100	85	153	94	261	87	156	405	1782	...	...

General Table Part I, British Rainfall 1965

Station	National grid reference	Altitude m	Av. 1916-1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
YORKSHIRE—(contd.)																		
Colne (Calder)																		
Huddersfield .	SE 44 163165	99	794	95	18	88	38	45	43	86	66	171	44	114	158	966	40·6	13 Jul
Colnebridge R.F.M. Sta.	SE 44 174199	48	1107	(area 245·0 km ²)														
Calder (Aire)																		
Staincliffe Res. .	SE 44 229236	150	694	59	16	58	45	44	55	86	56	159	34	90	127	830	40·6	13 Jul
Heckmondwike, The Bottoms .	SE 44 220224	50	695	73	19	72	36	41	54	81	61	152	33	99	120	841	38·1	13 Jul
Dewsbury, Crow Nest Park. .	SE 44 233214	94	692	77	24	73	47	47	58	83	54	165	33	107	126	891	35·6	13 Jul
Mitchell Laithes S. Wks	SE 44 257202	35	649	70	17	77	39	40	54	63	52	159	32	102	109	816	29·0	25 Sep
Horbury, Carr Lodge. . . .	SE 44 297185	76	654	61	20	71	33	47	46	63	49	169	31	102	115	807	29·0	25 Sep
Ardley Res. Upper. . . .	SE 44 287248	120	661	63	16	58	44	49	47	68	56	157	36	102	122	820	27·9	25 Sep
Ardley Res. Lower	SE 44 287247	119	...	66	17	62	44	49	45	70	53	157	36	104	124	827	27·9	25 Sep
Jaw Hill Filters .	SE 44 293233	96	654	56	18	64	41	48	41	56	53	152	33	95	112	770	26·7	25 Sep
Wakefield . .	SE 44 327199	35	670	54	20	68	35	45	35	67	51	171	23	85	101	755	28·7	25 Sep
Wakefield S. Wks .	SE 44 346202	24	636	49	16	68	34	43	36	66	47	185	23	91	101	758	32·0	25 Sep
Kirkthorpe Weir R.F.M. Sta. .	SE 44 358212	19	1026	(area 899·0 km ²)														
Normanton S. Wks.	SE 44 395241	16	614	47	15	59	36	35	45	71	(48)	(185)	22	89	105	757	32·0	13 Sep
Aire (Ouse)																		
Ings Lane P. Sta. .	SE 44 436265	12	615	57	15	55	38	38	39	66	45	166	28	84	108	741	38·1	25 Sep
Pontefract . .	SE 44 454213	78	606	42	13	54	36	36	39	93	46	162	21	86	91	720	56·4	13 Jul
Beal Weir R.F.M. Sta.	SE 44 534255	6	975	(area 1931·0 km ²)														
Roall W. Wks .	SE 44 567243	13	625	40	15	51	39	44	35	58	56	159	28	96	196	728	29·5	25 Sep
Ouse																		
Goole S. Wks .	SE 44 748252	3	640	52	16	37	49	48	46	70	82	153	15	88	118	773	29·2	8 Sep
Don (Ouse)																		
Swiner Clough Moss	SE 44 126028	458	1711	273	42	113	113	109	85	166	111	324	84	152	417	1989	...	...
End Springs . .	SE 44 130022	442	1722	241	43	117	126	107	83	160	103	317	72	169	422	1959	...	...
Dearden Moss .	SE 44 137015	457	1652	241	47	122	98	95	83	149	102	296	76	165	480	1953	...	...
Dunford Bridge Res.	SE 44 151023	329	1442	231	39	95	104	93	88	136	84	282	70	169	415	1806	71·1	9 Dec
Reaps Slack . .	SE 44 130037	454	1658	260	41	116	100	104	88	155	100	295	79	142	424	1903	...	...
Harden	SE 44 150035	367	1409	185	38	89	84	88	87	127	82	264	66	158	327	1595	61·5	9 Dec
Brown's Clough No. 10	SE 44 145004	428	1607	267	36	126	118	99	89	150	100	309	79	201	531	2103	...	...
Woodland Clough No. 11	SE 44 153002	438	...	264	42	109	113	98	94	142	99	293	77	197	500	2029	...	...
Stoney Gate . .	SE 44 157010	331	1428	230	36	86	111	95	94	132	89	287	71	166	445	1841	81·3	9 Dec
Long Grain . .	SE 44 166019	343	1378	198	41	81	95	85	82	112	76	273	62	174	367	1645	...	...
Cat Clough . .	SE 44 182025	271	1263	186	42	101	86	78	85	99	63	261	60	180	328	1567	62·2	9 Dec
Town Brook Intake	SE 44 177037	315	1264	181	39	90	83	77	80	105	68	265	64	172	322	1547	...	...
Scout Dike (Don)																		
Spring Head . .	SE 44 179068	355	1078	159	32	81	60	62	71	100	58	230	52	159	234	1298	...	...
Pottersgate House	SE 44 190063	355	1064	152	30	76	53	60	77	95	49	209	43	154	241	1241	...	...
Broadstone Res. .	SE 44 195062	314	1124	152	33	91	63	64	71	101	56	225	63	165	257	1341	55·4	9 Dec
Greenley Carr .	SE 44 201050	332	1093	145	28	89	63	65	76	94	56	239	49	147	249	1301	...	...
Spicer House . .	SE 44 204056	300	...	142	25	93	61	62	74	90	56	229	48	140	251	1271	...	...
Ingbirchworth Res.	SE 44 213056	260	990	123	27	85	59	66	69	84	51	216	53	152	226	1211	49·8	9 Dec
Royd Moor . . .	SE 44 222045	255	973	129	27	93	54	62	66	70	49	214	47	148	217	1177	48·5	9 Dec
Scout Dike Res. R.F.M. Sta. .	SE 44 236047	207	1034	(area 10·5 km ²)														
Little Don (Don)																		
Fiddlers Green No. 2	SK 43 150993	451	1439	168	40	83	82	89	91	153	98	307	56	193	298	1660	...	...
Laund Clough . .	SK 43 157990	462	1524	171	41	85	89	91	88	155	99	300	55	196	281	1651	...	...
Catclough . . .	SK 43 172984	462	1471	173	47	86	83	93	87	155	96	299	53	193	302	1668	...	...
Mickleden Edge No. 37	SK 43 190985	338	1413	185	34	77	83	79	77	106	75	261	58	201	294	1531	...	...
Mickleden No. 2 .	SK 43 195989	366	...	182	41	87	97	82	84	107	77	263	59	201	283	1563	...	...
Mickleden No. 1 .	SK 43 192988	371	1368	178	42	(85)	95	88	90	112	79	268	66	192	295	1590	...	...
Border Hill . . .	SE 44 177011	350	1267	178	37	(74)	97	79	87	104	72	238	59	182	277	1484	...	...
Swinden Lodge .	SE 44 189009	315	1182	167	32	66	81	71	86	90	64	236	48	160	307	1409	51·1	9 Dec
Langsett Res. .	SE 44 211003	250	1059	161	36	79	63	68	79	81	54	221	42	152	262	1298	52·6	9 Dec
Upper Midhope .	SK 43 215999	282	1066	153	31	74	68	70	83	83	58	215	48	148	269	1301	52·8	9 Dec
Sheep Howe . . .	SE 44 252004	288	906	(124)	31	75	48	59	80	85	42	229	40	132	209	1154	...	...
Midhope	SK 43 219994	253	1169	174	36	84	79	73	88	94	62	234	54	171	309	1458	64·3	9 Dec
Barnside	SK 43 229984	305	1231	181	36	104	78	78	96	100	63	236	58	178	323	1530	63·8	9 Dec
Underbank Res. .	SK 43 247995	184	949	127	30	74	55	63	76	80	43	229	42	141	216	1176	39·9	9 Dec
Brockholes . . .	SE 44 227011	275	973	(126)	33	82	51	61	76	85	47	213	35	153	235	1195	...	...
Underbank Res. R.F.M. Sta. .	SK 43 253992	166	1234	(area 38·6 km ²)														
Ewden (Don)																		
Margery Hill . .	SK 43 189957	544	1403	199	49	93	90	92	97	119	99	294	69	192	317	1710	...	...
Candle Rush . .	SK 43 203965	427	1324	195	45	90	89	87	91	108	84	260	64	181	298	1590	...	...
Middle Moss . . .	SK 43 207949	488	1345	191	47	78	80	83	95	114	91	278	61	188	309	1614	...	...
Broomhead Moor	SK 43 224956	418	1246	186	43	74	65											

ENGLAND AND WALES

General Table Part I, British Rainfall 1965

Station	National grid reference	Altitude m	Av. 1916-1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
YORKSHIRE—(contd.)																		
Broomhead Res. No. 1	SK 43 268961	178	965	158	33	81	54	62	82	77	52	190	34	143	220	1187	46·0	9 Dec
Broomhead Res. No. 2	SK 43 272959	148	...	141	28	87	53	63	86	83	57	219	40	148	223	1228	46·0	9 Dec
White Lee Moor	SK 43 265946	357	1103	151	36	88	68	72	95	100	71	217	45	136	264	1342	...	...
More Hall Res.	SK 43 289957	124	856	120	28	76	47	59	80	68	51	210	40	141	198	1119	41·9	9 Dec
More Hall Res. R.F.M. Sta.	SK 43 289957	123	1161	(area 26·4 km ²)														
Loxley (Don)																		
Brobbing Moss	SK 43 211917	415	1331	153	50	(90)	96	93	95	123	88	287	54	157	287	1574	...	...
Broadcar	SK 43 223904	306	1197	152	38	86	90	84	95	109	85	245	57	149	264	1452	...	...
Loftshaw Strines	SK 43 242903	306	1137	154	29	79	71	80	96	98	77	231	53	138	285	1393	...	...
Thornseat	SK 43 230923	404	1161	157	36	68	68	84	95	100	87	254	57	137	306	1448	...	...
Dale Dike Res.	SK 43 242917	218	1101	151	38	88	75	80	95	96	77	242	49	163	257	1413	41·1	8 Sep
Bradfield Filters	SK 43 261916	168	1008	162	34	85	70	77	93	81	65	207	45	159	262	1341	44·2	9 Dec
Hobson Moss	SK 43 217946	466	1267	187	41	82	83	88	88	118	86	242	59	163	271	1510	...	...
Emlin Moor	SK 43 247934	304	1141	159	39	70	77	74	95	102	80	242	53	151	288	1430	...	...
Rocher Flat	SK 43 267935	337	1013	152	38	83	63	70	89	89	59	222	39	153	233	1291	...	...
Crawshaw Wood	SK 43 252887	358	1071	150	33	74	79	86	99	117	75	244	48	141	289	1434	...	...
Oakes Farm, Damflask	SK 43 272903	198	985	147	31	76	79	71	97	98	64	205	42	141	258	1310	...	...
Damflask Res. R.F.M. Sta.	SK 43 286906	124	1140	(area 43·5 km ²)														
Rivelin (Loxley)																		
Oaking Clough No. 2	SK 43 246862	361	1124	120	34	81	77	91	93	108	76	213	41	149	259	1341	...	...
Oaking Clough	SK 43 247864	357	...	126	42	98	76	93	93	111	73	219	40	147	259	1377	...	...
Black Clough	SK 43 235876	358	1179	154	39	94	90	91	96	125	73	234	49	159	286	1488	...	...
Hallam Moor	SK 43 243871	356	1157	148	43	90	85	93	98	121	76	230	47	159	285	1475	...	...
Redmires Res.	SK 43 262857	338	1067	118	37	98	71	90	103	97	71	222	39	145	251	1344	46·0	9 Dec
Redmires Res. No. 3	SK 43 262857	338	1081	118	37	98	71	91	104	97	72	221	40	147	252	1348	46·0	9 Dec
Rivelin	SK 43 287869	172	947	116	26	80	59	77	93	82	59	180	35	150	242	1200	44·4	9 Dec
Don (Ouse)																		
Crookes	SK 43 330872	192	809	96	21	69	56	70	84	65	50	170	33	135	202	1053	45·2	9 Dec
Crookes No. 2	SK 43 330872	192	796	96	21	71	57	71	85	65	51	173	33	137	201	1060	43·9	9 Dec
Sheffield	SK 43 339873	131	779	90	22	74	50	68	92	59	49	167	27	147	191	1037	42·2	9 Dec
Badger House	SK 43 286822	347	943	103	38	88	61	88	80	87	67	213	38	113	231	1205	...	...
Norton Lees	SK 43 348838	90	775	84	22	81	45	69	80	61	47	167	30	129	189	1002	39·6	9 Dec
Grenoside	SK 43 336935	171	736	88	23	73	43	58	93	75	54	179	29	129	179	1023	39·9	9 Dec
Wincobank S. Wks	SK 43 395917	34	620	68	17	68	34	56	71	68	45	174	20	105	144	871	32·3	8 Sep
Hipper (Rother)																		
Hunger Hill	SK 43 329679	202	897	87	23	94	47	90	94	81	50	212	29	134	197	1136	39·4	9 Dec
Whispering Well	SK 43 331694	175	855	92	17	80	38	84	87	73	40	189	26	125	189	1040	37·1	9 Dec
Birley Farm	SK 43 317728	210	855	101	29	83	48	89	89	73	46	185	25	137	183	1089	33·3	{ 25 Sep 9 Dec
Upper Linacre Filters	SK 43 338726	159	847	92	24	79	41	82	85	69	40	179	21	131	171	1013	31·7	9 Dec
Rother (Don)																		
Chesterfield	SK 43 384717	91	742	71	19	74	33	72	77	61	36	165	18	118	159	903	33·3	9 Dec
Crowhole Res.	SK 43 320748	184	793	95	19	78	50	81	81	76	53	175	22	134	189	1052	36·8	9 Dec
Whittington R.F.M. Sta.	SK 43 394744	59	800	(area 165·0 km ²)														
Chesterfield S. Wks	SK 43 392746	69	756	60	16	66	36	69	74	61	34	175	14	106	(159)	869	36·1	8 Sep
Bolsover	SK 43 463709	86	744	57	17	73	28	60	91	70	34	150	17	109	135	842	27·9	25 Sep
Woodhouse	SK 43 410844	74	713	60	17	68	34	64	93	63	39	190	24	107	153	913	48·3	5 Sep
Woodhouse Mill	SK 43 432856	34	...	55	17	64	28	60	78	66	38	177	25	101	143	851	41·4	5 Sep
Woodhouse Mill R.F.M. Sta.	SK 43 432857	29	762	(area 352·0 km ²)														
Ulley Res. No. 2	SK 43 455875	56	624	51	18	62	29	63	85	68	38	179	24	105	147	867	32·8	8 Sep
Ulley Res. No. 4	SK 43 452877	40	...	52	19	62	29	61	84	66	36	177	23	103	145	857	32·5	8 Sep
Ulley Res. No. 3	SK 43 452877	40	631	49	18	63	30	62	85	68	37	177	23	103	146	862	32·3	8 Sep
Don (Ouse)																		
Rotherham R.F.M. Sta.	SK 43 427928	23	856	(area 826·0 km ²)														
Rotherham	SK 43 435923	86	628	50	15	62	31	67	80	67	38	185	19	91	129	834	35·8	5 Sep
Thorpe Hesley	SK 43 385964	67	683	71	13	65	34	56	76	73	53	189	24	98	159	909	40·6	9 Sep
Aldwarke S. Wks.	SK 43 444943	22	635	51	11	60	29	49	68	76	45	167	14	94	123	785	33·0	8 Sep
Firsby Res.	SK 43 495958	58	678	54	14	72	37	59	80	69	36	180	19	93	111	823	33·5	5 Sep
Thrybergh	SK 43 474961	56	645	51	13	65	34	49	73	74	49	163	20	88	111	789	31·2	5 Sep
Dearne (Don)																		
Emley Moor	SE 44 223130	259	...	83	18	(86)	39	(51)	60	73	53	193	49	109	152	966	29·0	9 Dec
Bretton Hall	SE 44 283129	98	...	67	20	77	30	44	54	77	50	196	25	99	116	853	27·9	{ 8 Sep 25 Sep
Cannon Hall	SE 44 273084	113	738	84	24	81	32	49	51	65	41	202	27	114	139	910	31·2	30 Sep
Barnsley, Jordan Hill	SE 44 336069	140	682	59	17	71	28	50	62	84	33	184	19	91	104	803	36·8	13 Jul
Barnsley Weir R.F.M. Sta.	SE 44 350073	44	767	(area 119·0 km ²)														
Barnsley, Queens Rd	SE 44 348063	94	676	58	20	75	28	49	62	77	33	179	19	109	106	815	30·2	13 Jul
Barnsley S. Wks	SE 44 378071	40	640	52	17	70	28	43	52	68	33	169	15	97	96	741	32·5	13 Jul
Wortley Res.	SK 43 308998	213	817	86	19	70	36	54	81	62	38	190	29	127	163	958	33·5	9 Dec
Worsbrough Dale	SE 44 362035	52	673	63	12	72	30	47	59	92	37	196	18	87	124	836	34·8	13 Jul
Darfield S. Wks	SE 44 420038	25	630	51	13	72	29	49	58	62	52	167	17	87	100	757	30·7	8 Sep
Hoyland	SE 44 363009	180	...	57	16	73	33	54	64	90	40	189	23	86	128	854	29·5	8 Sep
Wath Wood Res.	SK 43 437993	101	619	48	11	58	31	50	70	75	46	164	22	80	105	760	29·0	8 Sep
Adwick R.F.M. Sta.	SE 44 477020	13	701	(area 311·0 km ²)														

General Table Part I, British Rainfall 1965

Station	National grid reference	Alti- tude m	Av. 1916- 1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
YORKSHIRE—(contd.)																		
<i>Don (Ouse)</i>																		
Doncaster R.F. M.				(area 1260·0 km ²)														
Sta.	SE 44 569040	11	798	44	11	53	37	51	63	71	49	175	11	89	93	746	32·5	8 Sep
Doncaster P. Sta. .	SE 44 576040	9	625	44	11	53	37	51	63	71	49	175	11	89	93	746	32·5	8 Sep
Sandall S. Wks . .	SE 44 601060	12	600	38	11	50	42	53	61	72	56	164	12	87	94	739	32·5	25 Sep
<i>Mill (Don)</i>																		
Bentley Colliery .	SE 44 571073	7	619	43	12	51	41	50	67	57	55	160	10	87	90	723	31·7	8 Sep
<i>Don (Ouse)</i>																		
Kirk Bramwith . .	SE 44 618114	7	586	40	14	47	40	48	64	78	61	160	27	91	106	775	36·1	8 Sep
Thorne	SE 44 675145	5	578	32	11	39	51	45	64	61	71	146	12	85	97	715	29·5	8 Sep
<i>Went (Don)</i>																		
Ackworth Moor Top	SE 44 441160	42	633	42	18	63	37	39	61	68	47	177	17	95	97	760	29·5	25 Sep
<i>Don (Ouse)</i>																		
Goole, Docks Office	SE 44 745235	5	623	53	16	38	52	56	51	61	70	139	20	83	116	753	29·7	8 Sep

TRENT RIVER AUTHORITY AREA, 10436 SQUARE KILOMETRES
HYDROMETRIC AREA 28

Trent																		
Hanley S. Wks	SJ 33 886461	118	785	94	10	68	61	81	93	81	71	154	24	77	171	986	40·9	8 Sep
Etruria	SJ 33 876476	132	818	94	11	72	58	82	89	81	79	157	24	76	164	987	45·0	8 Sep
Knutton	SJ 33 836468	133	...	(94)	15	77	65	79	90	91	79	144	24	73	161	993	45·0	8 Sep
Keele	SJ 33 820446	179	802	94	12	70	58	73	73	83	85	146	22	81	158	955	42·4	8 Sep
Trentham, Meadow																		
Lane	SJ 33 881411	111	...	104	11	79	56	67	96	68	60	135	22	85	178	961	35·8	8 Sep
Yarlet Hall	SJ 33 912292	123	761	80	(18)	79	67	70	80	70	51	147	18	86	171	937	35·6	8 Sep
Sow (Trent)																		
Whitmore P. Sta.	SJ 33 799401	121	774	93	15	72	57	61	92	73	79	137	21	84	151	935	38·6	8 Sep
Hatton W. Wks	SJ 33 829369	108	...	87	12	81	60	53	89	58	51	141	19	89	167	906	39·4	8 Sep
Stone	SJ 33 878321	107	739	71	15	71	48	49	75	65	51	130	18	86	173	852	33·0	8 Sep
Penk (Sow)																		
Oaken	SJ 33 857031	125	...	71	10	79	45	51	56	69	36	145	17	87	136	802	43·7	8 Sep
Codsall	SJ 33 870028	125	740	74	11	79	47	47	51	65	38	133	15	90	140	791	41·1	8 Sep
Slade Heath P. Sta.	SJ 33 917071	104	706	62	8	64	51	48	44	55	43	127	17	87	143	751	36·6	8 Sep
Great Wyrley	SJ 33 991076	128	730	78	16	109	54	52	51	65	35	129	16	86	150	839	32·5	8 Sep
Pye Green	SJ 33 989143	234	774	75	19	93	56	61	40	73	40	139	19	85	143	843	...	...
Belvide Res.	SJ 33 861103	112	758	74	12	74	51	55	56	71	33	125	16	77	145	790	34·0	8 Sep
Hollies P. Sta.	SJ 33 816224	110	...	77	17	95	50	47	63	56	40	125	15	81	138	803	31·5	8 Sep
Penkridge	SJ 33 920116	101	703	80	15	85	55	52	49	55	37	123	16	73	145	785	31·5	8 Sep
Sow (Trent)																		
Milford W. Wks	SJ 33 975212	75	736	76	17	93	54	66	52	53	36	136	14	93	150	840	35·1	8 Sep
Trent																		
Rugeley, Brindley																		
Bank	SK 43 037195	77	692	78	17	86	56	56	41	55	37	141	18	95	147	829	36·1	8 Sep
Slitting Mill	SK 43 033173	91	738	79	18	97	59	56	43	52	39	141	19	93	152	848	39·1	8 Sep
Blithe (Trent)																		
Sheepwash P. Sta.	SJ 33 951452	209	...	101	17	79	63	80	79	103	67	183	25	95	195	1087	45·7	8 Sep
Wallmires P. Sta.	SJ 33 949464	232	886	105	19	87	60	74	77	88	87	182	27	86	197	1089	...	...
Hulme	SJ 33 934454	216	841	100	18	71	61	82	75	99	84	175	29	85	194	1075	...	...
Meir	SJ 33 937421	188	837	95	15	74	55	79	78	79	67	160	26	87	188	1002	36·6	8 Sep
Cresswell P. Sta.	SJ 33 974394	164	877	105	17	90	58	61	76	64	59	160	25	91	205	1011	34·0	22 Dec
Fulford Manor	SJ 33 950386	216	...	102	20	102	53	57	83	63	55	164	23	89	185	995	...	...
Middleton Green	SJ 33 995354	182	831	93	19	95	59	69	96	61	58	159	22	95	192	1018	...	...
Leigh	SK 43 014371	152	...	87	18	81	59	63	83	59	58	147	22	93	193	963	...	...
Church Leigh	SK 43 023360	153	810	72	13	84	53	61	70	62	49	147	18	89	177	896	31·2	8 Sep
Fradswell	SK 43 007334	137	793	84	15	77	56	58	74	59	49	152	19	93	190	927	...	...
Gratwich	SK 43 040315	116	775	82	20	85	53	62	67	60	47	148	23	98	183	928	...	...
Booth	SK 43 042272	110	741	76	18	77	57	65	52	61	47	140	17	94	159	863	...	...
Kingston	SK 43 063295	128	741	69	15	77	49	60	58	63	40	144	17	91	166	850	...	...
Blithfield Res.	SK 43 071226	83	728	75	19	78	51	54	39	52	39	134	15	93	147	795	29·7	8 Sep
Port Fields	SK 43 067237	96	725	71	20	86	48	59	41	51	45	137	14	94	140	805	...	...
Hamstall Ridware																		
No. 2	SK 43 103193	73	667	77	15	77	54	53	40	46	42	129	19	81	143	775	...	...
Hamstall Ridware																		
R.F.M. Sta.	SK 43 109191	64	790	(area 162·0 km ²)														
Trent																		
Yoxall R.F.M. Sta.	SK 43 131177	57	775	(area 1230·0 km ²)														
Gentleshaw	SK 43 049123	227	795	89	17	95	55	58	49	64	41	153	19	94	149	883	45·7	8 Sep
Hanch Res.	SK 43 103136	79	684	78	15	93	55	53	53	63	38	127	16	85	141	817	39·6	8 Sep
Lichfield, Sandfields	SK 43 110083	92	...	87	17	86	51	49	41	72	42	118	18	88	131	802	41·1	8 Sep
Lichfield,																		
Chesterfield Rd	SK 43 112083	94	...	71	10	82	50	51	41	71	45	122	17	87	129	777	39·6	8 Sep
Alrewas	SK 43 169149	55	663	71	18	73	56	49	46	62	43	115	17	75	131	757	32·5	8 Sep
Tame, Left (Trent)																		
Willenhall S. Wks																		
No. 2	SO 32 978985	119	...	69	9	63	45	40	52	83	42	127	14	75	143	763	36·1	8 Sep
Darlaston S. Wks	SO 32 985978	120	671	74	11	68	49	44	54	86	48	128	16	80	148	806	35·3	8 Sep
Tame, Right (Tame, Left)																		
Bilston, The Lunt																		
Outfall	SO 32 966960	125	704	79	14	63	52	43	54	106	45	135	13	82	156	843	38·1	8 Sep
Bradley	SO 32 956950	144	...	77	10	74	50	50	49	109	43	133	15	84	158	851	41·1	8 Sep

ENGLAND AND WALES

General Table Part I, British Rainfall 1965

Station	National grid reference	Altitude m	Av. 1916-1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
TRENT—(contd.)																		
Tipton Branch (Tame, Right)																		
Dudley, Shavers End	SO 32 933912	227	728	57	9	66	51	59	63	106	50	123	17	77	140	819	42·9	8 Sep
Dudley, Tipton Rd	SO 32 950916	149	708	58	8	64	47	49	59	98	48	125	13	75	132	775	43·2	8 Sep
Oldbury, Barnford																		
Hill Park . . .	SO 32 997876	185	783	65	12	74	49	46	68	116	48	140	20	84	150	870	48·0	8 Sep
Tividale School . .	SO 32 974903	152	...	69	8	69	49	53	67	88	50	139	20	81	145	837	43·7	8 Sep
Tividale S. Wks . .	SO 32 972910	132	738	66	8	63	47	54	66	88	51	132	17	80	144	816	43·2	8 Sep
Toll End S. Wks . .	SO 32 978932	122	719	75	9	73	50	45	60	108	52	123	14	77	138	824	38·4	8 Sep
Tame (Trent)																		
Walsall, Aldridge	SK 43 058010	163	...	80	14	88	50	54	52	71	36	126	17	92	146	825	37·1	8 Sep
Goscote S. Wks . .	SK 43 021017	133	...	76	12	66	51	45	48	88	42	117	19	84	147	795	34·3	8 Sep
West Bromwich, Central Nurseries	SP 42 018934	134	...	76	10	65	49	45	56	108	46	138	15	80	153	840	39·6	8 Sep
West Bromwich, Dartmouth Park	SP 42 010915	166	724	79	7	74	48	51	63	97	47	135	17	79	146	843	42·7	8 Sep
Handsworth, Howard Rd . .	SP 42 060908	112	741	75	9	74	46	54	55	94	46	134	15	80	155	839	38·1	8 Sep
Edgbaston . . .	SP 42 046864	163	780	73	8	77	52	51	69	97	40	154	22	76	166	885	47·4	8 Sep
Warley Park . . .	SP 42 010861	210	...	(71)	(10)	69	49	45	71	122	47	146	30	85	170	916	44·7	8 Sep
Handsworth, Victoria Rd . .	SP 42 042893	143	745	76	11	79	52	51	56	91	41	145	17	83	153	855	41·6	8 Sep
Handsworth Park . .	SP 42 048900	129	754	80	8	67	49	62	56	88	43	147	17	76	143	837	39·6	8 Sep
Great Barr . . .	SP 42 051941	140	...	77	11	81	51	47	51	93	38	138	15	82	152	835	39·9	8 Sep
Erdington . . .	SP 42 102917	135	727	75	10	73	48	52	64	91	44	132	19	93	157	858	43·7	8 Sep
Rea (Tame)																		
Rubery Hill . . .	SO 32 992779	207	...	72	9	72	52	65	86	105	40	141	21	77	161	901	32·0	8 Sep
Birmingham Golf Course . . .	SP 42 039784	168	...	83	6	70	57	62	84	113	49	150	22	81	169	945	...	...
West Hill . . .	SP 42 038768	183	...	63	12	68	61	65	91	105	44	165	20	81	171	947	40·1	8 Sep
Lifford Res. . . .	SP 42 057800	137	...	72	10	70	48	57	72	99	38	139	19	79	166	869	41·7	8 Sep
Frankley . . .	SP 42 007801	174	818	72	9	74	44	47	86	99	42	147	21	84	165	891	40·6	8 Sep
Bartley Res. . . .	SP 42 010812	183	833	90	11	77	50	56	91	105	48	148	26	88	175	964	43·9	8 Sep
Bromwich Wood . .	SO 32 999810	186	836	89	11	77	51	56	90	105	48	148	26	88	175	964	43·9	8 Sep
Birmingham, King Edwards School	SP 42 051835	137	769	77	8	80	51	58	72	101	47	152	20	77	166	910	47·2	8 Sep
Edgbaston																		
Botanical Gdns	SP 42 048852	137	...	84	12	75	47	62	73	98	44	156	18	78	166	913	46·5	8 Sep
Saltley S. Wks . .	SP 42 104895	89	716	77	11	72	48	59	71	83	45	130	25	97	164	885	41·7	8 Sep
Tame (Trent)																		
Erdington, Spring Lane . . .	SP 42 113911	118	724	75	8	71	47	51	61	89	44	125	19	93	162	845	42·2	8 Sep
Perry Barr Res. . .	SP 42 084952	157	736	74	13	67	52	50	59	89	36	131	14	90	147	822	46·0	8 Sep
Sutton Coldfield Park . . .	SP 42 116963	113	717	77	17	76	52	41	50	72	36	132	14	87	148	803	46·5	8 Sep
Sutton Coldfield, Bedford Rd . .	SP 42 130968	125	...	75	12	87	44	45	52	73	35	127	15	86	141	791	46·2	8 Sep
Water Orton				(area 407·0 km ²)														
R.F.M. Sta. . . .	SP 42 169915	75	742	63	8	71	44	46	60	72	46	121	16	72	127	746	42·4	8 Sep
Minworth . . .	SP 42 165924	79	654	68	10	65	44	49	70	74	47	116	16	70	132	760	37·6	8 Sep
Coleshill . . .	SP 42 194912	73	648	68	10	65	44	49	70	74	47	116	16	70	132	760	37·6	8 Sep
Blythe (Tame)																		
Solihull, Station Road . . .	SP 42 148797	129	754	67	8	58	53	56	63	93	39	129	15	84	164	832	46·2	8 Sep
Cole (Blythe)																		
Highters Heath Res.	SP 42 086792	158	761	59	8	65	47	54	67	113	36	135	20	77	170	851	41·9	8 Sep
Stechford . . .	SP 42 146885	92	702	75	12	70	45	56	63	98	49	120	19	91	141	838	40·9	8 Sep
Elmdon . . .	SP 42 171837	97	680	63	9	65	47	44	59	73	34	116	15	80	138	742	39·4	8 Sep
Tame (Trent)																		
Whitacre W. Wks . .	SP 42 225909	82	673	69	9	68	41	49	62	95	43	113	15	76	131	771	33·5	8 Sep
Lea Marston																		
R.F.M. Sta. . . .	SP 42 206935	66	734	(area 795·0 km ²)														
Langley Mill . . .	SP 42 155967	94	...	74	13	77	44	50	59	68	40	115	13	78	139	771	42·4	8 Sep
Black (Tame)																		
Bourne Vale . . .	SP 42 074997	128	...	76	14	88	49	61	52	73	35	127	13	86	146	821	39·6	8 Sep
Sutton Coldfield, Four Oaks . .	SP 42 112998	160	...	81	17	82	49	53	45	72	35	124	13	83	137	791	43·7	8 Sep
Cannock Res. . .	SK 43 041073	145	724	69	12	73	47	(53)	(46)	75	38	129	18	89	143	792	39·4	8 Sep
Sandhills. . . .	SK 43 067048	124	722	83	14	79	62	53	46	76	34	123	17	88	149	821	38·6	8 Sep
Little Hay . . .	SK 43 123030	91	706	78	14	75	48	62	50	71	34	119	16	84	146	798	40·6	8 Sep
Anker (Tame)																		
Hinckley, Bowling Green Rd. . .	SP 42 434941	122	700	61	13	73	49	44	60	90	33	121	15	78	128	765	45·7	8 Sep
Hinckley S. Wks . .	SP 42 422928	99	706	71	17	70	48	43	61	95	34	111	15	78	129	772	39·6	8 Sep
Hartshill . . .	SP 42 325952	93	710	80	19	83	52	52	55	89	41	127	17	85	144	844	44·4	8 Sep
Sence (Anker)																		
Osbaston Hall . .	SK 43 425045	119	708	72	18	67	54	42	66	79	51	113	13	73	130	780	36·1	8 Sep
Anker (Tame)																		
Atherstone S. Wks	SP 42 318980	71	...	74	17	83	49	45	63	83	43	122	16	82	135	810	40·6	8 Sep
Tame (Trent)																		
Tamworth S. Wks . .	SK 43 197042	55	649	65	14	77	43	46	54	74	33	110	13	67	129	723	37·1	8 Sep
Elford . . .	SK 43 189103	56	...	59	15	71	47	57	37	86	31	110	12	69	114	710	33·5	8 Sep
Elford R.F.M. Sta.	SK 43 173105	50	714	(area 1480·0 km ²)														

General Table Part I, British Rainfall 1965

	National grid reference	Altitude m	Av. 1916-1950 mm	Rainfall in millimetres													Max. fall in day	
Station				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
TRENT—(conld.)																		
Mease (Trent)																		
Twycross, Zoo Park	SK 43 317063	128	...	65	17	65	47	43	57	71	(36)	129	14	66	(127)	736	37·3	8 Sep
Church Gresley, Maurice Lea Pk	SK 43 299187	122	659	62	17	72	47	48	48	70	49	118	15	71	115	731	33·5	8 Sep
Chilcote	SK 43 284103	73	638	64	15	75	45	48	46	87	37	113	12	65	120	727	35·1	8 Sep
Trent																		
Shobnall	SK 43 234231	48	648	62	19	78	41	52	45	68	37	123	12	81	137	754	29·5	8 Sep
Winshill P. Sta. . .	SK 43 264229	94	...	73	18	77	47	54	46	75	37	129	15	77	144	791	32·3	8 Sep
Outwoods Hospital	SK 43 231248	67	684	60	16	73	49	61	54	56	46	125	15	74	140	767	30·5	8 Sep
Stretton P. Sta. . .	SK 43 261257	44	...	73	19	71	43	55	49	59	47	126	14	81	155	793	31·7	8 Sep
Dove (Trent)																		
Wallnook	SK 43 034692	482	...	157	41	99	126	129	106	180	136	278	41	98	(343)	1735	...	...
Colshaw	SK 43 041679	431	...	207	36	104	128	122	101	187	124	265	39	93	344	1750	...	...
Brand Top	SK 43 043687	424	...	196	45	102	131	125	106	187	127	255	43	107	346	1770	...	...
Booth	SK 43 056680	373	...	179	33	67	116	118	91	169	104	240	43	111	341	1613	...	...
Willshaw	SK 43 051664	405	...	175	27	81	111	102	91	165	98	229	33	103	327	1542	...	...
Moorside	SK 43 053670	332	...	178	26	74	119	105	88	161	91	231	31	108	319	1529	...	...
Hollinsclough . . .	SK 43 066665	291	1205	161	29	65	116	115	101	152	95	244	37	115	324	1555	58·9	9 Dec
Biggin	SK 43 156593	302	1034	121	27	109	72	110	90	101	75	206	37	116	240	1304	43·4	8 Sep
Manifold (Dove)																		
Leek, Mermaid Inn	SK 43 037604	448	1155	140	34	79	102	108	95	135	90	216	41	102	260	1401	...	...
Onecote	SK 43 035576	411	1093	105	42	81	86	93	84	127	88	215	42	91	245	1300	52·8	8 Sep
Ashbourne W. Wks	SK 43 187459	179	...	108	17	79	61	80	85	65	60	143	26	96	236	1056	35·8	22 Dec
Dove (Trent)																		
Rochester Weir R.F.M. Sta. . .	SK 43 112397	87	1029	(area 399·0 km ²)														
Churnet (Dove)																		
Middle Hills	SK 43 030639	451	1156	147	36	69	104	114	109	153	109	223	38	107	265	1475	...	...
Stonycliff	SK 43 018602	294	1029	125	24	76	85	98	91	136	89	203	33	94	241	1295	...	...
Leek, The Hollies	SK 43 004602	212	1003	127	25	68	96	98	90	137	87	192	30	89	241	1280	43·2	8 Sep
Alder Lee	SJ 33 989605	209	...	109	23	75	84	85	89	128	90	188	25	99	221	1217	...	...
Leek, Lower																		
Haddon	SJ 33 977605	267	...	116	20	55	91	95	89	129	102	192	28	90	236	1243	...	...
Tittesworth	SJ 33 990590	200	963	125	23	70	86	89	88	129	94	181	29	89	225	1228	...	...
Tittesworth W. Wks	SJ 33 994585	183	...	122	21	71	96	92	80	121	94	185	28	93	223	1225	40·6	8 Sep
Leek, Moorhill . . .	SJ 33 998571	238	966	120	23	69	92	92	83	122	93	187	30	87	224	1221	39·1	8 Sep
Rudyard Res.	SJ 33 951583	160	...	(117)	(20)	(69)	73	91	82	125	99	182	25	78	214	1175	52·1	8 Sep
Wall Grange P. Sta.	SJ 33 966536	139	...	105	17	68	80	90	81	126	75	165	25	77	202	1111	39·1	8 Sep
Stanley Res.	SJ 33 929519	177	...	(102)	(18)	(76)	73	94	79	112	91	182	26	82	194	1129	46·2	8 Sep
Rochester R.F.M. Sta.	SK 43 103389	82	968	(area 238·0 km ²)														
Dove (Trent)																		
Dilhorne	SJ 33 968470	280	892	90	19	70	61	85	86	106	70	175	29	81	202	1073	...	...
Hardwick Farm . . .	SJ 33 956442	247	825	86	14	69	62	75	83	87	61	177	23	83	192	1010	...	...
Cubley P. Sta. . . .	SK 43 171380	110	778	75	19	74	57	68	61	63	61	138	19	86	184	906	29·0	4 Sep
Foston Hall	SK 43 185316	64	...	75	18	76	44	61	58	54	49	129	22	74	166	825	27·2	9 Dec
Marston-on-Dove R.F.M. Sta. . .	SK 43 234289	48	950	(area 883·0 km ²)														
Sutton (Dove)																		
Shirley House	SK 43 215419	137	...	84	17	81	54	69	72	60	63	138	23	92	199	951	32·5	9 Dec
Rodsley P. Sta. . . .	SK 43 197413	126	794	81	20	74	62	81	72	68	62	143	26	91	206	984	29·5	9 Dec
Tutbury	SK 43 219310	54	706	73	22	78	43	62	58	53	44	121	19	79	163	814	27·7	8 Sep
Trent																		
Repton	SK 43 302267	70	646	67	16	75	44	61	66	68	53	128	18	77	157	830	30·7	25 Sep
Mickleover Hos- pital	SK 43 297332	98	676	65	20	69	42	64	69	58	71	115	19	73	161	826	26·7	9 Dec
Derby, Brayfield Road	SK 43 344339	71	...	61	19	69	35	52	70	77	66	113	20	74	151	804	25·4	25 Sep
Stanton-by-Bridge W. Wks	SK 43 374271	44	675	69	24	81	44	44	61	72	54	121	15	79	142	806	30·5	8 Sep
King's Newton	SK 43 390268	37	...	71	21	70	39	44	61	65	49	117	17	76	141	771	31·2	8 Sep
Staunton Harold Res.	SK 43 383239	85	...	79	14	73	42	49	68	65	47	119	17	71	142	786	32·3	8 Sep
Shardlow R.F.M. Sta.	SK 43 448299	29	775	(area 4400·0 km ²)														
Derwent (Trent)																		
Barrow Clough . . .	SK 43 142976	405	1587	222	57	97	142	102	86	155	112	328	58	206	424	1989	...	...
Broadhead Clough	SK 43 169962	308	1407	184	46	89	105	91	90	166	114	376	61	169	406	1899	...	...
Sandy Lee	SK 43 180953	402	1433	185	43	97	99	91	91	135	114	(307)	66	175	381	1785	...	...
Slippery Stones . . .	SK 43 169951	277	1338	183	47	91	104	94	88	168	107	317	60	163	391	1813	...	...
Ronksley Moor . . .	SK 43 147951	506	1579	213	58	93	135	107	89	153	117	317	63	178	419	1941	...	...
Deep Grain	SK 43 123951	415	1570	197	42	83	140	98	89	153	114	333	66	191	406	1910	...	...
Blacklow Cote . . .	SK 43 145936	296	1403	212	51	81	122	102	91	131	102	292	51	170	376	1779	...	...
Ridge Farm	SK 43 161931	269	1409	201	50	97	105	93	91	151	98	290	63	168	406	1813	...	...
Howden Clough No. 64B	SK 43 180936	332	...	(177)	46	89	102	89	76	138	122	320	69	180	366	1773	...	...
Howden Clough No. 64A	SK 43 177936	308	1268	177	44	89	102	93	89	152	105	325	66	178	381	1801	...	...
Howden Dam	SK 43 168924	258	1285	198	50	87	101	94	88	127	89	287	60	190	355	1725	59·2	9 Dec
Howden Dean	SK 43 185926	293	1296	183	46	86	112	81	81	129	119	302	63	178	307	1689	...	...
Birchinlee	SK 43 165918	271	1343	185	46	80	98	89	84	132	84	279	61	171	357	1667	...	...
Ouzelden Clough . .	SK 43 160907	270	1360	187	38	76	114	100	84	132	97	277	69	157	383	1713	...	...
Derwent Dam	SK 43 175899	249	...	187	42	74	102	91	81	126	89	269	61	167	307	1595	...	...
Fairholmes	SK 43 173893	209	1287	184	42	75	104	95	82	127	84	274	62	156	326	1611	51·3	9 Dec
Mill Brook	SK 43 188894	235	1235	150	38	78	103	86	79	121	81	257	55	148	301	1496

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Station	National grid reference	Altitude m	Av. 1916-1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
TRENT—(contd.)																		
Crook Hill . . .	SK 43 185870	335	1207	137	33	78	99	84	81	127	79	250	58	114	274	1415	...	...
Ashop (Derwent)																		
Ashop Head . . .	SK 43 068907	509	...	205	47	93	120	109	86	166	111	301	59	132	422	1851	...	...
Sandy Heys . . .	SK 43 075894	622	1496	(203)	40	83	124	116	84	142	112	285	51	117	372	1728	...	...
Nether Red Clough	SK 43 084903	418	1553	199	43	95	125	103	92	168	94	295	53	125	382	1775	...	...
Featherbed Top . .	SK 43 089928	507	...	210	59	80	128	98	87	158	109	299	57	160	427	1871	...	...
Snake Inn . . .	SK 43 112905	314	...	217	46	81	113	109	91	162	99	294	61	140	406	1818	61.2	9 Dec
Middle Seal Clough	SK 43 111897	402	1635	169	40	85	136	96	94	169	110	314	61	131	377	1783	...	...
Ashop Weir . . .	SK 43 140895	242	1464	170	34	79	118	102	86	143	100	261	59	128	361	1641	...	...
Bleaklow Hill . . .	SK 43 102960	625	...	201	54	77	123	93	70	159	114	297	56	173	437	1853	...	...
Alport Moor . . .	SK 43 106943	546	1692	175	56	81	136	97	83	161	106	312	63	165	432	1866	...	...
Lady Clough Moor	SK 43 112926	524	...	167	49	89	114	104	86	148	104	306	67	147	396	1778	...	...
Alport Castle . . .	SK 43 133919	297	...	169	38	81	107	102	91	138	99	257	63	164	356	1666	...	...
Hagg Farm . . .	SK 43 160885	213	1295	168	35	76	104	104	79	136	89	255	55	127	285	1513	...	...
Grimbocar . . .	SK 43 172872	213	1271	187	33	76	91	93	87	126	80	254	49	127	322	1525	...	...
Derwent (Trent)																		
Ladybower . . .	SK 43 205869	300	1166	155	33	78	87	85	83	109	72	238	47	136	282	1407	...	...
Yorkshire Bridge .	SK 43 198850	171	1049	126	32	70	73	82	76	110	66	236	39	127	269	1306	48.0	8 Sep
Yorkshire Bridge R.F.M. Sta. . .	SK 43 198851	150	1410	(area 127.0 km ²)													...	...
Bamford Filters . .	SK 43 212830	201	1020	116	35	69	69	79	81	98	66	224	35	127	246	1244	58.7	8 Sep
Noe (Derwent)																		
Upper Booth . . .	SK 43 104854	290	1267	153	38	79	132	93	88	166	79	233	51	93	292	1497	...	...
Dalehead . . .	SK 43 101841	314	1336	152	36	79	140	89	89	152	(86)	(254)	51	140	(297)	1565	...	...
Mam Nick . . .	SK 43 123837	417	1257	(165)	37	75	102	111	69	165	76	245	50	106	291	1493	...	...
Grindslow . . .	SK 43 119867	287	1416	182	44	83	118	109	78	170	89	257	56	95	354	1635	...	...
Edale Mill . . .	SK 43 134854	221	1269	167	35	75	105	96	77	161	75	240	48	106	349	1535	33.5	8 Sep
Nether Moor . . .	SK 43 143875	445	1420	209	43	70	114	118	84	127	85	259	60	118	380	1667	...	...
Edale End . . .	SK 43 162863	193	1147	157	28	71	94	95	81	129	60	221	43	125	310	1415	...	...
Rowter Farm . . .	SK 43 132820	425	...	172	24	97	101	112	81	163	67	223	40	88	364	1532	...	...
Little Hucklow . .	SK 43 162784	308	...	143	23	81	73	95	67	121	76	181	31	99	292	1282	...	...
Moss Rake Head . .	SK 43 144799	437	1194	140	29	114	86	98	84	132	93	181	38	(141)	300	1437	...	...
Bradwell . . .	SK 43 162811	323	1146	168	25	86	93	97	81	129	80	197	43	137	292	1428	...	...
Hope . . .	SK 43 168822	177	...	141	21	62	69	84	72	117	61	195	39	114	296	1270	52.6	9 Dec
Bamford . . .	SK 43 202829	155	1011	125	31	67	72	81	86	106	67	218	38	124	265	1281	49.0	8 Sep
Derwent (Trent)																		
Redmires No. 2 . .	SK 43 248842	425	...	115	35	91	71	93	94	106	71	228	39	143	251	1338	...	...
Redmires . . .	SK 43 248840	425	...	117	36	93	72	93	95	105	73	225	40	145	255	1349	...	...
Burbage (Derwent)																		
Upper Burbage																		
Check . . .	SK 43 263828	416	...	81	35	76	57	83	86	87	68	220	35	120	230	1180	...	...
Higger Lodge . . .	SK 43 273816	373	966	76	33	52	61	81	88	94	68	232	34	118	222	1159	...	...
Parsons House . .	SK 43 271810	398	947	80	42	59	65	89	76	90	69	217	35	120	248	1191	...	...
Lower Burbage . .	SK 43 258802	282	944	91	31	71	57	73	80	91	67	203	30	115	(218)	1127	22.9	9 Jan
White Edge . . .	SK 43 264786	369	934	97	38	79	63	87	72	94	68	212	34	119	232	1195	...	...
Derwent (Trent)																		
Grindleford Bridge	SK 43 242779	168	...	114	31	79	56	70	66	89	66	180	28	121	245	1145	41.9	9 Dec
Barbrook Res. . .	SK 43 281770	323	...	80	35	71	55	84	84	94	88	189	33	129	223	1164	38.6	9 Dec
Chatsworth Gardens	SK 43 262701	133	828	100	24	80	51	85	65	82	59	176	26	122	193	1063	41.7	9 Dec
Wye (Derwent)																		
Burbage Edge . . .	SK 43 035728	405	1395	158	34	91	107	111	92	158	144	255	41	125	(368)	1684	...	...
Buxton . . .	SK 43 059738	307	1232	163	41	96	132	113	79	155	109	227	47	134	324	1620	49.5	9 Dec
Leap Edge . . .	SK 43 043696	453	...	177	37	74	140	128	109	187	138	272	49	105	420	1835	...	...
Ashwood Dale																		
S. Wks . . .	SK 43 067729	280	1229	142	26	88	109	111	83	145	116	219	40	138	319	1537	58.4	9 Dec
Green Fairfield . .	SK 43 087747	341	1152	153	28	93	116	107	57	142	100	239	45	143	298	1520	...	...
Dove Holes . . .	SK 43 073777	334	...	152	29	67	98	105	70	133	108	248	45	103	278	1438	...	...
Monks Dale (Wye)																		
Rushup Edge . . .	SK 43 103824	379	1259	140	25	75	102	108	75	133	89	254	44	114	287	1446	...	...
Eldon Hill . . .	SK 43 121806	411	1178	135	25	113	94	102	67	129	69	167	46	99	152	1198	...	...
Peak Forest . . .	SK 43 111792	320	1134	153	30	59	89	96	75	122	89	211	36	92	300	1351	23.6	15 Jan
Middle Hill . . .	SK 43 102772	329	...	149	27	71	103	95	71	124	97	216	49	122	244	1367	...	...
Wheston No. 112 . .	SK 43 129768	347	1070	140	34	80	94	99	74	127	86	234	40	103	245	1355	...	...
Wheston No. 112a .	SK 43 131770	347	...	142	34	90	89	93	80	132	87	223	34	(102)	(241)	1348	...	...
Hargate Hall . . .	SK 43 117752	347	1118	143	26	89	102	102	76	113	102	254	51	127	229	1413	...	...
Wye (Derwent)																		
Whiterake . . .	SK 43 143781	372	1108	155	31	75	79	105	80	124	74	212	37	97	300	1367	...	...
Tideswell . . .	SK 43 149752	305	1024	128	28	71	82	91	67	116	78	199	52	95	274	1281	...	...
Stanley Lodge . . .	SK 43 175763	277	...	134	28	86	70	84	69	113	71	193	33	104	248	1233	...	...
Priestcliffe School No. 117 . . .	SK 43 137712	370	...	150	27	84	100	108	80	126	85	223	49	114	282	1429	...	...
Bakewell No. 116 .	SK 43 206692	149	...	122	24	77	76	95	76	106	67	168	35	114	247	1207	47.5	

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				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
TRENT—(contd.)																		
<i>Derwent (Trent)</i>																		
Belper Meadows P. Sta.	SK 43 340477	69	...	90	26	81	50	61	83	68	54	162	23	104	207	1010	37·1	9 Dec
Belper	SK 43 346468	62	731	84	23	77	43	61	78	63	53	159	23	92	189	944	35·6	9 Dec
Morley	SK 43 385401	107	748	72	24	65	42	54	73	59	60	150	19	81	177	877	39·4	25 Sep
Little Eaton, Higher P. Sta. . .	SK 43 372413	128	...	82	33	86	57	68	77	73	69	154	25	95	185	1003	36·3	25 Sep
Derby	SK 43 359367	48	699	68	21	62	41	52	64	63	59	127	19	74	161	810	27·9	9 Dec
Markeaton Park . .	SK 43 331377	58	730	72	24	72	47	62	68	62	69	131	19	84	178	887	29·0	9 Dec
Mackworth	SK 43 319362	89	...	74	22	70	41	60	74	56	65	123	19	77	166	845	33·0	9 Dec
Derby S. Wks . . .	SK 43 389351	41	666	66	21	63	40	50	62	69	58	137	15	73	155	809	33·5	25 Sep
Draycott P. Sta. . .	SK 43 449328	36	...	71	19	62	38	(51)	68	64	58	138	15	74	149	807	43·7	25 Sep
<i>Soar (Trent)</i>																		
Frolesworth	SP 42 506903	113	650	69	20	63	49	45	56	104	43	117	12	72	114	763	40·9	8 Sep
<i>Sence (Soar)</i>																		
Wistow Hall	SP 42 641957	94	648	71	15	73	54	39	45	100	44	125	13	65	114	759	52·6	8 Sep
Kilby Bridge	SP 42 609970	78	...	67	13	61	50	38	54	118	43	109	12	63	112	739	43·9	8 Sep
Wigston S. Wks . . .	SP 42 591969	78	634	63	19	61	61	39	54	123	43	107	12	65	111	759	40·4	8 Sep
<i>Soar (Trent)</i>																		
Knighton, Craighill Road	SK 43 597019	76	...	73	16	69	54	43	54	108	42	109	14	(67)	126	775	41·1	8 Sep
Leicester, De Montfort Square	SK 43 593037	76	613	67	16	71	52	43	66	103	48	111	13	64	119	772	42·7	8 Sep
Leicester, Ainsdale Rd	SK 43 564040	76	641	75	18	81	55	38	58	95	45	113	13	67	122	783	42·7	8 Sep
Gilroes Cemetery, Leicester,	SK 43 562064	90	683	73	21	78	55	44	65	101	42	118	15	65	125	804	46·5	8 Sep
Stoughton Drive North.	SK 43 609031	73	648	71	21	68	56	45	53	106	51	105	13	66	116	771	39·4	8 Sep
<i>Wreak (Soar)</i>																		
Wymondham	SK 43 851184	99	...	68	29	60	47	53	66	74	42	110	15	88	129	781	37·3	8 Sep
Waltham-on-the- Wolds	SK 43 804251	174	647	61	28	57	53	43	72	87	38	135	15	74	118	781	36·8	8 Sep
Scaford	SK 43 764241	105	693	77	26	58	51	46	67	125	40	151	16	79	132	868	39·1	8 Sep
Melton Mowbray, Brook Lane	SK 43 756187	72	634	64	22	55	45	45	69	81	45	129	13	72	114	755	36·8	8 Sep
Sysonby Lodge . . .	SK 43 745209	104	...	75	29	65	45	42	54	89	41	132	12	69	121	775	36·8	8 Sep
Brooksby Hall . . .	SK 43 671160	67	...	65	22	56	51	43	57	81	37	134	14	69	120	749	38·9	8 Sep
Burrough-on-the- Hill	SK 43 750101	163	...	75	17	69	49	51	62	81	46	123	14	79	133	799	36·1	8 Sep
Lowesby Hall	SK 43 722074	134	671	69	22	68	55	46	70	100	53	121	15	82	137	836	40·4	8 Sep
Barkby Hall	SK 43 637098	69	668	68	23	62	60	45	61	100	34	117	16	66	122	775	42·7	8 Sep
<i>Rothley (Soar)</i>																		
Thornton Res. . . .	SK 43 473072	112	722	71	18	69	71	40	53	79	48	117	15	71	132	784	37·1	8 Sep
Desford Boys School	SK 43 485058	122	...	77	20	74	53	42	56	86	47	115	13	68	123	771	36·8	8 Sep
<i>Soar (Trent)</i>																		
Ulverscroft	SK 43 497117	195	776	81	20	74	58	44	66	80	49	144	15	79	145	855	50·5	8 Sep
Newtown Linford . .	SK 43 530095	119	687	74	21	73	64	38	66	84	37	131	14	72	135	809	52·8	8 Sep
Cropston Res. . . .	SK 43 549114	75	733	76	21	69	48	47	68	104	41	115	13	79	136	817	33·0	8 Sep
Swithland Res. . . .	SK 43 555148	52	712	83	24	75	48	53	65	106	51	144	17	86	162	915	54·4	8 Sep
Charley Knoll	SK 43 491158	171	...	88	22	73	63	55	81	91	56	159	21	86	161	957	...	...
Bawdon Castle . . .	SK 43 496143	221	...	83	24	76	55	49	81	83	50	157	18	81	142	898	...	...
Nanpantan Res. . . .	SK 43 508171	82	715	83	17	72	51	44	71	79	51	139	16	90	154	867	47·0	8 Sep
Loughborough S. Wks	SK 43 529209	41	680	73	19	59	51	39	66	76	44	127	13	75	147	788	39·9	8 Sep
<i>Black Brook (Soar)</i>																		
Timberwood Hill . .	SK 43 472149	232	...	93	24	73	58	55	77	93	54	159	20	87	162	955	...	...
Charnwood Lodge . .	SK 43 474156	140	...	86	22	80	55	50	74	89	51	156	20	85	150	917	...	...
Lubcloud Farm . . .	SK 43 478163	148	...	77	24	74	57	49	71	80	47	152	19	85	149	884	...	...
Mount St Bernard Abbey.	SK 43 459158	186	...	81	21	81	53	54	77	70	49	158	17	92	151	904	50·3	8 Sep
Gun Hill	SK 43 455168	155	...	86	23	72	63	55	73	67	52	152	19	86	153	899	...	...
<i>Kingslon (Soar)</i>																		
Six Hills	SK 43 645209	134	...	63	23	64	49	49	55	75	51	135	16	78	120	775	...	...
Old Dalby	SK 43 660225	125	...	62	23	61	49	47	60	67	53	139	17	71	124	775	...	...
Wysall	SK 43 606274	76	...	71	20	56	44	54	61	93	46	143	15	67	120	789	...	...
East Leake Hills . .	SK 43 567279	91	...	67	19	55	35	48	68	79	40	120	13	61	118	721	...	...
Fox Hill	SK 43 542270	73	...	70	18	59	36	43	69	74	42	121	10	61	112	716	...	...
White Hill	SK 43 542249	66	...	71	19	59	39	47	66	80	43	125	15	67	121	752	...	...
Moulter Hill	SK 43 517269	52	...	70	20	61	36	36	63	76	52	118	13	68	116	728	...	...
Sutton Bonington . .	SK 43 507261	48	583	70	13	60	39	37	61	67	43	127	11	67	111	706	32·3	8 Sep
Kingston Hall. . . .	SK 43 508277	40	654	79	15	69	32	44	63	71	52	115	11	72	119	742	29·0	25 Sep
<i>Erewash (Trent)</i>																		
Codnor Park.	SK 43 442517	74	776	76	25	80	44	68	77	74	51	139	21	100	195	949	...	...
Eastwood Hall . . .	SK 43 463477	73	707	68	24	69	44	47	81	65	45	118	21	89	170	841	27·9	21 Jun
Eastwood W. Wks . .	SK 43 460468	74	735	79	25	71	43	47	88	70	43	124	18	91	175	874	31·2	9 Dec
Ilkeston S. Wks . . .	SK 43 482395	41	654	67	16	61	40	42	79	62	57	109	15	85	154	787	26·2	9 Dec
New Stanton	SK 43 475386	46	642	70	20	63	42	49	83	70	61	121	17	81	160	837	30·5	9 Dec
Breaston, Woodlands Avenue	SK 43 469335	35	640	63	20	59	37	46	66	63	55	133	15	74	149	780	34·3	25 Sep
<i>Trent</i>																		
Beeston Laboratory	SK 43 543364	29	641	61	17	65	46	45	63	70	54	122	17	72	131	762	25·9	25 Sep
<i>Fairham (Trent)</i>																		
Broughton Lodge . .	SK 43 650253	113	...	61	20	57	49	47	61	68	50	143	14	68	123	761

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TRENT—(contd.)																		
Nottingham Training College	SK 43 547352	51	...	57	21	61	33	43	57	73	44	119	18	70	122	719	27.4	8 Sep
Wilford Hill Res.	SK 43 579351	90	...	55	17	61	42	51	64	68	39	128	15	71	125	737	29.0	25 Sep
Trent																		
Lenton	SK 43 538382	49	631	60	19	59	38	46	63	71	39	120	15	73	147	749	27.9	25 Sep
Leen (Trent)																		
Papplewick P. Sta.	SK 43 583521	97	699	63	27	76	41	51	95	67	49	122	18	103	169	882	26.4	22 Dec
Bulwell Hall	SK 43 532468	77	692	71	(25)	(70)	(38)	51	97	74	69	145	23	95	177	934	37.3	21 Jun
Watnall	SK 43 503456	119	691	69	20	64	41	47	98	74	53	143	21	93	180	904	40.0	21 Jun
Basford W. Wks	SK 43 565429	51	646	60	18	63	38	45	72	74	53	124	15	86	153	800	26.9	25 Sep
Nottingham	SK 43 568395	59	614	58	18	59	34	45	60	75	50	120	14	75	135	743	29.0	25 Sep
Trent																		
West Bridgford	SK 43 588376	24	...	63	20	58	42	47	61	84	53	128	20	77	133	787	28.7	25 Sep
Sneinton P. Sta.	SK 43 592393	25	609	63	19	59	41	50	65	81	49	140	17	75	136	795	38.1	25 Sep
Colwick Hill Res.	SK 43 596399	96	614	58	18	56	41	53	65	77	49	117	17	73	141	764	24.1	9 Dec
Colwick R.F.M. Sta.	SK 43 620399	17	785	(area 7490.0 km ²)														
Colwick	SK 43 617401	21	599	56	15	58	44	48	64	(76)	45	123	17	72	131	749	26.4	9 Dec
Cotgrave Res.	SK 43 667349	97	...	56	14	57	39	44	58	91	37	119	10	62	114	700	26.4	8 Sep
Netherfield, Chandos School																		
Stoke Bardolph	SK 43 647416	20	612	64	20	60	48	50	68	85	61	123	21	77	141	816	25.4	25 Sep
Burton Joyce W. Wks	SK 43 654443	20	...	61	23	62	44	53	74	77	41	123	17	85	147	807	24.9	9 Dec
Lambley P. Sta.	SK 43 627451	62	...	57	19	63	45	49	82	67	46	123	17	83	152	805	25.4	9 Dec
Dover (Trent)																		
Blidworth	SK 43 562553	122	724	59	25	73	45	51	108	69	51	143	20	95	185	924	34.8	21 Jun
Ramsdale Hill Res.	SK 43 596483	153	699	61	27	77	43	55	104	70	59	131	25	95	167	912	30.7	21 Jun
Greet (Trent)																		
Oxton Res.	SK 43 649518	126	...	58	25	60	41	52	79	57	48	115	23	99	161	819	26.2	22 Dec
Halam P. Sta.	SK 43 668535	47	...	53	25	74	41	50	72	59	37	105	19	95	158	788	23.6	22 Dec
Southwell	SK 43 697542	38	670	51	21	68	42	49	84	59	49	108	21	90	157	800	25.1	20 Mar
Devon (Trent)																		
Kelham	SK 43 792552	12	567	40	22	55	36	37	74	46	43	110	10	81	140	695	25.4	25 Sep
Woolsthorpe	SK 43 838351	57	596	65	19	56	46	43	53	72	57	122	10	72	117	731	29.5	8 Sep
Smile (Devon)																		
Barnstone	SK 43 736349	32	...	61	17	56	37	37	59	79	51	118	9	61	114	699	27.4	8 Sep
Devon (Trent)																		
Syerston	SK 43 729477	63	...	50	19	57	41	45	63	59	40	109	9	79	139	708	25.5	9 Dec
Balderton S. Wks	SK 43 813509	12	...	40	16	47	40	37	68	60	49	104	15	86	127	689	24.1	25 Sep
Newark, The Friary	SK 43 802540	15	610	43	20	56	39	40	67	56	40	113	11	89	138	711	25.4	25 Sep
Newark S. Wks	SK 43 802558	10	...	43	19	55	33	37	68	52	44	112	10	81	142	696	25.4	25 Sep
Trent																		
Torksey P. Sta.	SK 43 836780	5	583	41	12	45	45	42	72	59	35	123	10	74	125	682	23.1	21 Jun
Gate Burton Hall	SK 43 838831	30	595	35	14	50	46	47	69	64	47	125	15	75	126	712	29.0	21 Jun
Idle (Trent)																		
Sutton-in-Ashfield S. Wks	SK 43 510595	139	735	53	22	77	41	61	92	68	41	143	18	111	169	895	26.9	9 Dec
Mansfield	SK 43 543618	110	698	56	23	79	36	53	85	74	44	147	15	108	172	891	28.4	21 Jun
Clipstone W. Wks	SK 43 603643	69	649	53	21	79	36	50	95	55	32	128	13	92	146	800	24.1	8 Sep
Edwinstowe	SK 43 624671	66	640	49	19	77	36	54	100	56	31	128	15	92	150	808	36.6	21 Jun
Rainworth (Idle)																		
Rainworth W. Wks	SK 43 587586	106	689	61	25	85	42	50	98	54	41	129	15	106	172	877	31.2	21 Jun
Rufford P. Sta.	SK 43 632611	84	663	56	20	82	42	44	105	54	38	127	15	100	154	837	35.8	21 Jun
Idle (Trent)																		
Boughton P. Sta.	SK 43 667692	43	630	42	16	80	39	45	93	63	39	127	14	83	133	772	23.9	21 Jun
Meden (Idle)																		
Budby P. Sta.	SK 43 604702	49	...	47	19	69	31	51	82	63	28	128	13	81	142	755	25.1	8 Sep
Warsop	SK 43 591699	46	587	31	12	55	31	53	84	66	29	145	14	89	131	741	26.9	21 Jun
Bevercotes Colliery	SK 43 696735	24	631	42	15	59	42	50	81	63	38	127	14	82	126	738	23.9	25 Sep
Poulter (Meden)																		
Whaley Well	SK 43 509718	103	654	54	18	76	32	54	61	73	29	128	20	92	131	766	24.6	8 Sep
Carburton P. Sta.	SK 43 594721	43	634	38	17	69	32	52	83	66	32	125	13	90	132	749	24.4	8 Sep
Elkesley P. Sta.	SK 43 664759	37	616	37	15	56	34	56	79	95	30	138	17	76	123	754	26.7	21 Jun
Idle (Trent)																		
Retford Secondary School	SK 43 710807	15	...	39	17	56	35	64	72	83	35	132	15	81	128	757	24.9	21 Jun
Hallcroft S. Wks	SK 43 696826	13	...	38	15	52	37	60	82	87	33	128	16	77	121	745	29.7	21 Jun
Babworth Hall	SK 43 686810	30	586	41	16	55	34	78	93	76	35	135	17	79	135	794	26.2	21 Jun
Ryton (Idle)																		
Kiveton Park Farm	SK 43 498834	119	...	49	18	59	29	56	93	65	36	171	13	84	132	807	27.7	8 Sep
Sunnyside W. Wks	SK 43 589806	74	629	46	15	61	33	58	69	86	34	146	15	81	124	769	24.9	25 Jul
Bracebridge S. Wks	SK 43 597790	30	630	45	18	61	33	63	74	67	32	143	17	82	129	764	24.4	8 Sep
Carlton-in-Lindrick	SK 43 589838	30	...	41	17	56	32	65	72	104	37	148	14	84	126	796	43.2	25 Jul
Idle (Trent)																		
Finningley	SK 43 658995	10	566	45	15	45	42	56	51	56	33	147	12	83	97	682	27.9	8 Sep
Gringley-on-the-Hill	SK 43 734908	62	642	36	15	49	43	69	69	69	44	132	17	81	118	743	22.9	25 Sep
Eau (Trent)																		
Kirton-in-Lindsey	SK 43 934990	25	640	56	24	41	58	57	55	65	68	123	19	89	122	777	27.9	3 Sep

General Table Part I, British Rainfall 1965

Station	National grid reference	Altitude <i>m</i>	Av. 1916-1950 <i>mm</i>	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	<i>mm</i>	<i>date</i>
TRENT—(contd.)																		
<i>Trent</i>																		
Messingham S. Wks	SE 44 875058	4	...	59	15	41	53	52	63	56	75	113	15	77	109	730	26·7	3 Sep
West Butterwick	SE 44 835065	6	628	54	17	41	55	54	65	68	74	128	20	77	111	765	26·2	3 Sep
<i>Torne (Trent)</i>																		
Tickhill, Dadsley Rd	SK 43 590938	18	613	45	18	56	33	52	66	64	33	158	11	86	116	739	26·7	8 Sep
Rossington Colliery	SK 43 604984	7	612	53	17	52	37	52	61	48	43	165	14	83	102	727	28·4	25 Sep
Balby S. Wks	SE 44 569010	9	596	37	7	48	38	53	63	63	47	173	15	82	96	722	31·5	5 Sep
Low Pasture P. Sta.	SE 44 589022	7	595	44	13	52	40	52	57	64	45	186	14	88	97	751	34·3	5 Sep
Rossington Bridge P. Sta.	SK 43 630999	12	...	46	15	47	39	52	52	55	35	139	18	84	99	681	29·0	25 Sep
Thornham P. Sta.	SE 44 655033	4	...	42	13	46	47	49	53	59	40	152	17	83	89	689	27·4	8 Sep
Candy Farm P. Sta.	SE 44 698030	1	...	47	19	43	52	61	58	67	50	146	13	85	101	741	28·2	8 Sep
Wroot P. Sta.	SE 44 732017	2	581	49	14	37	48	55	51	80	51	126	13	81	100	705	23·6	8 Sep
Doncaster, Runnymede Rd	SE 44 597035	11	...	43	13	52	40	47	54	70	52	176	12	87	91	738	31·2	5 Sep
Nutwell P. Sta.	SE 44 633031	7	...	44	12	47	39	50	53	63	39	155	15	76	92	684	29·2	25 Sep
Lindholme	SE 44 682063	5	...	38	13	42	51	43	48	81	53	145	17	79	100	710	26·2	8 Sep
Crowle P. Sta.	SE 44 749098	3	599	39	15	36	53	44	47	66	69	135	16	77	97	695	25·4	8 Sep
Keadby P. Sta.	SE 44 835112	6	625	51	17	39	52	52	54	61	58	136	17	78	106	722	27·9	3 Sep

LINCOLNSHIRE RIVER AUTHORITY AREA, 5271 SQUARE KILOMETRES
HYDROMETRIC AREAS 29 AND 30

Coastal																		
Normanby . . .	SE 44 881167	53	...	43	18	41	51	49	37	(61)	(63)	148	19	(89)	101	720	31·7	3 Sep
Ancholme																		
Osgodby . . .	TF 53 077926	21	607	53	26	34	59	53	63	61	59	117	18	95	116	753	20·6	8 Sep
Scawby Hall . .	SE 44 968057	24	645	70	23	38	65	65	62	60	74	118	18	83	119	795	23·4	3 Sep
Brigg, Sugar Factory . . .	SE 44 987062	5	613	60	20	34	60	60	49	59	63	102	16	93	117	733	20·3	3 Sep
Brigg, Wrawby Rd.	TA 54 005074	7	620	67	22	35	62	57	47	58	54	107	14	84	122	730	22·4	3 Sep
Brigg . . .	TA 54 002083	3	...	64	27	40	62	55	49	69	60	114	17	86	117	761	22·9	3 Sep
Coastal																		
Immingham . .	TA 54 208149	4	602	47	21	38	62	50	43	56	45	93	16	102	99	671	21·6	28 Sep
Freshney																		
Little Coates P. Sta.	TA 54 252086	4	...	53	25	37	56	57	37	51	41	103	15	114	102	690	22·9	28 Sep
Coastal																		
Cleethorpes . .	TA 54 314079	7	595	53	23	32	52	58	40	49	39	110	11	119	100	688	24·4	28 Sep
Cleethorpes P. Sta.	TA 54 321071	8	565	58	24	35	51	59	46	65	52	119	12	125	100	746	29·0	8 Sep
Wailhe Beck																		
Binbrook . . .	TF 53 196958	114	...	60	22	44	57	63	66	78	49	132	14	119	131	835	24·9	28 Sep
Beelsby . . .	TA 54 207016	64	...	59	27	35	57	72	52	70	55	118	18	123	127	813	27·9	28 Sep
Wold Newton Manor . . .	TF 53 242970	70	698	75	28	41	59	64	60	64	45	122	24	140	138	862	23·6	28 Sep
Brigsley R.F.M. Sta.	TA 54 253016	15	...	(area 108·0 km ²)														
Coastal																		
Marshchapel . .	TF 53 354997	3	...	54	23	45	45	58	49	64	34	109	12	137	116	746	26·7	3 Sep
Lud																		
Louth Technical School . . .	TF 53 331875	21	...	69	25	52	57	58	62	55	37	121	13	142	144	836	29·2	8 Sep
Great Eau																		
South Ormsby . .	TF 53 372754	38	...	54	27	58	61	(57)	63	71	46	107	15	133	150	843	26·7	8 Sep
Driby P. Sta. . .	TF 53 388745	41	...	56	26	70	59	50	59	77	47	108	15	138	151	856	27·2	8 Sep
Belleau	TF 53 402783	15	...	62	30	54	53	54	63	67	41	117	15	145	152	853	35·1	8 Sep
Claythorpe Mill R.F.M. Sta. . .	TF 53 416793	7	635	(area 77·4 km ²)														
Withern P. Sta. . .	TF 53 434824	10	613	57	29	51	46	47	55	54	35	113	13	144	132	776	34·8	8 Sep
Manby	TF 53 391869	17	579	58	30	47	50	44	55	50	33	109	12	133	130	752	30·9	8 Sep
Coastal																		
Strubby	TF 53 445806	13	596	52	22	44	47	45	55	57	39	111	14	139	141	767	30·3	8 Sep
Maltby-le-Marsh P. Sta.	TF 53 472826	5	...	49	28	46	43	46	53	56	39	105	12	141	127	745	28·4	8 Sep
Trusthorpe P. Sta.	TF 53 513840	2	...	55	22	45	45	(51)	55	55	61	102	13	138	131	774	29·5	8 Sep
Mumby P. Sta. .	TF 53 514746	9	...	47	23	53	45	52	58	81	45	97	12	117	125	755	28·4	8 Sep
Anderby	TF 53 514755	3	610	55	23	56	44	56	58	79	43	101	15	125	136	796	26·7	8 Sep
Willoughby High																		
Chapel St Leonards P. Sta.	TF 53 559729	3	565	53	19	52	47	44	78	75	60	97	14	122	129	790	30·0	8 Sep
Coastal																		
Skegness	TF 53 569631	5	568	48	21	63	61	39	61	70	64	113	10	96	123	769	36·1	8 Sep
Skegness, Laythorpe Avenue	TF 53 566621	5	...	43	22	54	52	44	54	63	66	116	10	98	123	745	36·1	8 Sep
Sleeping																		
Tetford	TF 53 329748	59	...	58	29	61	65	54	67	79	52	119	15	129	159	886	25·7	8 Sep
Hagworthingham .	TF 53 354691	62	649	56	23	61	57	58	58	79	58	118	13	121	155	859	22·9	8 Sep
Partney Mill R.F.M. Sta. . .	TF 53 402676	15	673	(area 61·6 km ²)														
Fordington W. Wks	TF 53 415714	49	...	59	31	72	56	71	66	75	48	130	14	129	150	901	25·7	8 Sep

ENGLAND AND WALES

General Table Part I, British Rainfall 1965

Station	National grid reference	Altitude m	Av. 1916- 1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
LINCOLNSHIRE—(contd.)																		
Witham																		
Cottesmore . . .	SK 43 909154	138	...	71	30	68	49	43	61	87	39	114	14	91	130	797	34.4	8 Sep
Great Ponton W. Wks	SK 43 924296	72	...	68	30	66	55	39	58	72	45	134	15	87	126	794	38.1	8 Sep
Saltersford P. Sta.	SK 43 926334	57	627	82	29	62	53	45	57	66	59	129	12	88	125	808	31.7	8 Sep
Grantham Park . .	SK 43 916368	53	624	77	31	59	50	47	57	66	50	130	13	89	127	796	31.5	8 Sep
Marston	SK 43 893434	30	...	53	25	49	45	49	50	71	62	131	11	90	118	753	25.9	8 Sep
Foston (Witham)																		
Sedgebrook . . .	SK 43 853378	44	626	73	22	55	49	43	54	82	60	129	13	79	125	783	29.0	8 Sep
Witham																		
Claypole Mill R.F.M. Sta.	SK 43 842480	17	625	(area 298.0 km ²)														
Brant (Witham)																		
Brant Broughton .	SK 43 917546	11	609	39	20	49	47	53	63	77	61	133	13	87	123	767	26.7	3 Sep
Witham																		
Lincoln, Brant Rd. Lincoln, St Catherine's .	SK 43 963666	10	600	49	20	60	52	49	58	85	53	138	17	92	144	818	24.9	20 Mar 18 Dec
Skellingthorpe Hall	SK 43 971694 SK 43 930715	6 12	... 612	51 44	18 19	52 52	55 51	56 51	51 59	86 75	53 65	124 126	17 12	83 77	146 142	791 775	21.6 22.4	
Till (Witham)																		
Coates Hall . . .	SK 43 908832	9	...	37	15	37	45	51	61	67	53	120	16	81	122	704	21.8	21 Jun
Lincoln	SK 43 962719	6	603	45	18	55	51	58	49	86	60	120	12	82	141	777	21.6	3 Sep
Lincoln, Hollands Row	SK 43 968716	6	...	46	19	52	55	62	51	85	58	118	17	80	142	785	21.6	3 Sep
Witham																		
Waddington . . .	SK 43 984650	68	...	36	17	45	51	50	54	95	50	136	11	84	140	768	23.9	8 Sep
Barlings Eau (Witham)																		
Hackthorn Hall .	SK 43 992825	32	620	49	22	45	63	51	63	71	47	129	14	90	141	784	21.8	13 Sep 8 Sep
Holton	TF 53 116816	29	...	48	17	37	52	58	51	71	43	118	(15)	(89)	(140)	739	21.3	
Riseholme . . .	SK 43 985756	38	...	48	24	51	59	56	57	72	50	127	12	91	146	793	20.8	8 Sep
Langworth Bridge R.F.M. Sta. . . .																		
Reepham. . . .	TF 53 066766 TF 53 040737	4 18	617 599	(area 210.0 km ²)														
				40	15	42	52	58	65	73	54	126	17	90	148	780	23.4	5 Sep
Witham																		
Southrey. . . .	TF 53 140664	6	...	43	17	56	58	49	53	77	36	104	10	86	150	739	25.9	8 Sep
Baumber	TF 53 222740	64	...	50	24	46	55	47	63	86	49	119	11	101	146	796	25.1	8 Sep
Woodhall Spa W. Wks	TF 53 223617	14	592	54	20	59	56	46	56	74	42	112	12	94	135	760	30.5	8 Sep
Bain (Witham)																		
Wykeham Hall .	TF 53 227881	102	730	63	26	48	66	61	55	81	59	127	19	126	136	867	24.6	28 Sep
Donington-on-Bain	TF 53 236830	70	703	66	27	52	73	52	62	63	75	133	19	122	144	888	23.9	28 Sep
Revesby Res. . .	TF 53 303634	38	672	54	25	63	53	60	57	80	45	102	10	101	134	783	21.1	3 Sep
Fulsby Lock R.F.M. Sta.																		
	TF 53 241611	10	671	(area 197.0 km ²)														
Witham																		
Boston Grand Sluice . . .	TF 53 323444	5	588	56	20	55	36	27	43	83	69	120	8	85	106	708	37.8	8 Sep
South Forty Foot (Witham)																		
Guthram Gowt . .	TF 53 171225	5	582	47	19	52	45	30	40	73	43	113	7	75	112	657	31.2	8 Sep
Billingborough . .	TF 53 112342	11	614	57	19	51	42	29	56	72	47	118	8	79	107	684	31.5	8 Sep
Newton Hall . . .	TF 53 047363	52	618	68	18	51	50	41	60	72	52	141	10	87	111	761	34.3	8 Sep
Culverthorpe Hall.	TF 53 022402	58	604	67	22	58	51	(41)	51	72	63	140	10	106	118	798	36.1	8 Sep
Heckington . . .	TF 53 143443	9	...	52	13	37	34	34	55	85	51	128	8	91	112	700	30.7	8 Sep
Boston, Cooks Lock	TF 53 313432	3	...	59	19	55	40	27	51	103	60	125	9	90	104	740	35.6	8 Sep
Skirbeck, Black Sluice																		
	TF 53 325428	3	612	61	21	59	43	30	54	102	63	121	10	87	111	761	35.6	8 Sep
Witham																		
Twentylands P. Sta.	TF 53 387646	33	...	47	26	61	49	63	58	80	52	116	17	113	131	811	23.9	8 Sep
East Kirkby Manor	TF 53 334618	11	649	51	23	64	56	51	55	79	45	104	13	107	132	781	22.1	8 Sep
Carrington Grange	TF 53 312545	3	...	49	20	58	52	50	49	88	60	111	12	99	119	766	24.4	8 Sep
Froghall. . . .	TF 53 253524	4	...	43	19	52	49	33	58	68	42	112	9	96	118	699	30.0	8 Sep
Cowbridge	TF 53 328472	4	...	60	20	60	45	35	45	70	57	129	11	96	116	745	32.8	8 Sep
Boston, Church Road P. Sta. . .																		
	TF 53 335435	2	605	60	20	54	43	28	56	91	67	123	10	87	111	750	36.3	8 Sep
Boston, Frieston Rd	TF 53 339441	5	617	66	21	63	47	33	59	87	71	127	10	92	114	790	35.3	8 Sep
Tytton Hall . . .	TF 53 329417	3	610	63	21	54	46	28	56	85	67	125	10	85	114	755	37.1	8 Sep
Frampton S. Wks .	TF 53 314397	3	...	54	17	47	40	27	49	73	59	113	7	79	107	672	36.3	8 Sep
Kirton	TF 53 302380	4	604	48	25	54	47	28	51	78	65	107	7	75	105	689	33.5	8 Sep
Eastville	TF 53 404602	1	561	46	23	63	44	43	48	76	44	93	10	104	123	717	23.6	8 Sep
Lade Bank Bridge.	TF 53 378544	4	566	44	14	56	51	41	47	69	53	106	9	91	122	703	24.6	8 Sep
Leverton	TF 53 422484	3	569	55	25	50	43	31	43	59	75	99	10	81	92	664	39.4	2 Aug
Hobhole P. Sta. .	TF 53 365399	16	...	58	17	54	47	25	42	71	57	118	8	85	113	694	30.7	3 Sep

WELLAND AND NENE RIVER AUTHORITY AREA, 3970 SQUARE KILOMETRES
HYDROMETRIC AREAS 31 AND 32

WELLAND RIVER BOARD AREA (UNTIL 1965), 1601 SQUARE KILOMETRES
HYDROMETRIC AREA 31

Welland																		
Sibbertoft . . .	SP 42 679826	171	691	73	20	67	54	40	54	107	51	129	12	76	121	803	47.8	8 Sep
Husbands Bosworth W. Wks . . .	SP 42 644843	155	666	73	20	59	58	47	54	115	58	119	12	75	125	815	43.2	8 Sep
Market Harborough, Northampton Rd	SP 42 735869	79	640	67	14	59	52	30	56	104	44	114	11	67	109	727	43.9	8 Sep

General Table Part I, British Rainfall 1965

Station	National grid reference	Alti- tude <i>m</i>	Av. 1916- 1950 <i>mm</i>	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	<i>mm</i>	<i>date</i>
WELLAND AND NENE—(contd.)																		
Market Harborough, Burnmill Rd . . .	SP 42 732879	96	623	67	17	60	56	31	53	94	65	110	13	70	118	753	38·9	8 Sep
Market Harborough, Grammar School . .	SP 42 732881	104	...	66	13	59	56	27	49	109	56	117	11	69	107	740	43·4	8 Sep
Great Bowden . . .	SP 42 747888	76	641	73	17	63	67	32	62	109	63	119	12	71	118	806	44·4	8 Sep
Kibworth Harcourt .	SP 42 681943	124	658	75	19	74	52	41	53	121	68	110	13	71	99	796	38·6	8 Sep
Ashley . . .	SP 42 796908	76	619	66	17	63	57	31	46	100	33	107	12	68	108	707	41·7	8 Sep
Hallaton . . .	SP 42 789966	110	...	74	20	77	57	40	49	109	47	109	18	78	109	785	35·6	8 Sep
<i>Eye (Welland)</i>																		
Belton . . .	SK 43 818012	115	...	84	23	69	57	41	55	120	48	108	19	85	120	829	40·1	8 Sep
Wardley . . .	SK 43 832001	113	656	84	23	75	53	33	50	100	37	106	17	77	116	770	40·9	8 Sep
Uppingham . . .	SP 42 849988	163	672	80	27	69	58	41	50	92	35	118	16	80	111	776	43·9	8 Sep
Eye Brook Res. R.F.M.Sta. . .	SP 42 853942	55	671	(area 60·1 km ²)														
Eye Brook Res. . .	SP 42 855941	57	603	68	19	62	49	32	40	63	31	105	12	72	101	655	41·1	8 Sep
Caldecott . . .	SP 42 864932	53	576	67	17	59	41	34	42	59	33	97	11	65	98	623	33·8	8 Sep
<i>Welland</i>																		
Seaton Mill . . .	SP 42 908976	41	598	72	20	62	52	37	48	70	28	96	10	75	102	671	37·1	8 Sep
Tixover P. Sta. . .	SK 43 974002	38	593	73	24	72	53	47	52	66	43	103	9	76	113	728	31·5	8 Sep
Stamford S. Wks . .	TF 53 041074	23	577	54	16	64	43	33	44	49	57	100	7	78	103	648	31·0	8 Sep
<i>Gwash (Welland)</i>																		
Gunthorpe Hall . .	SK 43 868056	119	...	72	22	70	48	42	57	72	44	115	17	82	125	765	41·7	8 Sep
Oakham, Catmose . .	SK 43 863085	107	627	79	20	68	49	44	64	82	47	126	20	88	131	819	42·7	8 Sep
Oakham, Stamford Rd . . .	SK 43 863088	106	...	84	23	70	52	46	65	82	47	134	19	95	138	855	44·2	8 Sep
Tickencote Hall . .	SK 43 988094	42	...	65	16	63	44	35	56	68	60	108	12	81	118	728	34·8	8 Sep
<i>Welland</i>																		
Ufford . . .	TF 53 092046	37	...	54	25	64	37	40	54	80	57	107	7	80	104	709	28·7	8 Sep
Etton . . .	TF 53 142048	11	525	47	18	56	32	32	41	78	63	97	7	65	97	634	26·7	8 Sep
Marholm. . .	TF 53 145020	21	...	57	25	59	38	31	39	74	60	101	7	69	104	665	28·2	8 Sep
Deeping St Nicholas	TF 53 213157	3	564	53	17	47	41	35	41	68	64	115	8	68	95	641	26·4	8 Sep
Pode Hole . . .	TF 53 214219	4	601	53	20	54	42	30	40	72	53	116	6	77	104	667	26·4	8 Sep
Pode Hole No. 3 . .	TF 53 214219	3	600	52	20	53	42	30	39	72	52	115	6	76	103	659	25·9	3 Sep
Pode Hole No. 2 . .	TF 53 215220	3	584	46	17	53	39	31	39	70	54	114	7	76	102	648	25·9	3 Sep
Spalding Grammar School . . .	TF 53 246222	5	562	44	17	55	38	35	37	77	51	119	4	78	102	656	31·2	3 Sep
Spalding Depot . .	TF 53 244225	9	...	45	19	52	44	33	39	69	52	118	9	78	105	663	30·0	4 Sep
Spalding, Marsh Rd	TF 53 258238	4	...	44	20	52	43	33	38	64	49	111	6	82	105	647	31·5	8 Sep
<i>Glen (Welland)</i>																		
Clipsham . . .	SK 43 970161	93	...	73	27	65	51	37	53	104	34	119	12	94	120	787	36·3	8 Sep
<i>Eden (Glen)</i>																		
Welby . . .	SK 43 974381	101	...	66	20	62	55	46	51	68	61	138	11	88	122	787	33·5	8 Sep
Ropsley . . .	SK 43 993342	77	...	84	23	60	55	39	57	82	40	148	11	86	119	803	38·4	8 Sep
Irnham Hall . . .	TF 53 022265	67	621	67	24	60	50	40	47	86	44	125	10	80	111	743	38·1	8 Sep
Wilsthorpe . . .	TF 53 081148	15	565	54	33	58	44	29	42	99	46	109	9	74	109	707	30·2	8 Sep
Kate's Bridge R.F.M. Sta. . .	TF 53 106149	6	612	(area 342·0 km ²)														
<i>Glen (Welland)</i>																		
Tongue End . . .	TF 53 151184	3	...	59	23	56	48	38	43	74	45	110	6	73	105	679	30·5	8 Sep
Lound . . .	TF 53 078191	37	577	57	23	53	41	29	51	89	36	104	8	71	105	667	29·2	8 Sep
Bourne P.Sta. . .	TF 53 101201	7	593	59	25	58	41	32	38	81	52	110	9	73	112	689	32·5	8 Sep
Pinchbeck Marsh . .	TF 53 261261	3	...	49	20	47	44	27	38	75	50	108	6	83	104	652	29·5	8 Sep
Surfleet . . .	TF 53 280292	4	...	38	20	58	47	30	46	80	50	107	6	81	106	668	29·7	8 Sep
<i>Welland</i>																		
Irby Hall Farm . .	TF 53 323224	3	...	46	23	63	55	39	43	72	63	99	6	83	125	716	25·4	8 Sep
Majors Farm. . .	TF 53 345309	4	...	49	25	63	54	41	47	71	62	108	8	83	116	727	28·2	8 Sep
Hovenden House . .	TF 53 397261	5	583	47	21	58	49	37	43	57	52	112	8	75	116	674	35·8	8 Sep
Bingham Lodge Farm. . .	TF 53 391322	3	...	49	21	60	41	35	44	56	65	119	8	75	113	685	37·6	8 Sep

NENE RIVER BOARD AREA (UNTIL 1965), 2369 SQUARE KILOMETRES
HYDROMETRIC AREA 32

<i>Kislingbury (Nene)</i>																		
Norton Junction .	SP 42 602657	109	674	59	19	76	57	54	55	101	52	117	11	65	115	781	39·1	8 Sep
Dodford R.F.M. Sta.	SP 42 627607	79	673	(area 107·0 km ²)														
<i>Nene</i>																		
Litchborough .	SP 42 633542	148	660	61	11	65	46	57	(63)	(114)	(61)	95	12	59	127	773	29·7	25 Sep
Bugbrooke Mill .	SP 42 681586	69	599	50	11	61	42	40	55	107	45	98	9	57	104	682	29·7	25 Sep
Northampton, St Crispin Hospital	SP 42 712611	121	625	44	11	52	46	57	59	116	42	(114)	10	59	110	721	28·2	19 Jul
Upton Lodge .	SP 42 713606	91	...	59	17	63	49	48	61	116	54	125	12	60	123	784	27·9	19 Jul
<i>Kislingbury (Nene)</i>																		
Upton R.F.M. Sta..	SP 42 721592	62	668	(area 223·0 km ²)														
<i>Nene</i>																		
Preston Deanery .	SP 42 792551	91	...	61	21	58	31	36	63	95	57	94	7	(61)	(124)	708	28·4	25 Sep
Blisworth .	SP 42 720550	90	648	60	11	55	39	45	77	126	60	111	11	62	135	793	37·1	19 Jul
<i>Bampton (Nene)</i>																		
Pitsford Res. .	SP 42 758687	101	618	63	11	57	56	52	70	89	52	99	14	62	123	749	27·7	25 Sep
Lampport Hall .	SP 42 759745	146	690	66	12	68	63	43	61	104	59	119	15	65	124	798	38·4	8 Sep
Hollowell .	SP 42 687722	122	648	74	17	61	63	42	55	109	54	118	14	67	129	804	44·2	8 Sep
Ravensthorpe. .	SP 42 682704	98	647	66	15	61	56	44	56	108	49	121	13	62	123	774	45·7	8 Sep

ENGLAND AND WALES

General Table Part I, British Rainfall 1965

Station	National grid reference	Alti- tude <i>m</i>	Av. 1916- 1950 <i>mm</i>	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	<i>mm</i>	<i>date</i>
WELLAND AND NENE—(contd.)																		
Althorp Park . St Andrew's Mill R.F.M. Sta. . Duston . . .	SP 42 682652 SP 42 747617 SP 42 717612	122 59 104	673 655 664	56 (area 233·0 km ²) 50	14 21	71 55	51 48	69 50	56 64	106 107	41 48	114 125	13 11	56 56	112 111	759 747	36·1 27·4	8 Sep 25 Sep
<i>Nene</i>																		
Northampton, Hardingstone . Northampton, General Hospital Northampton, Cliftonville Rd. Northampton, Stimpson Ave . Sywell Res. . . Yardley Hastings . Wollaston P.Sta. . Wollaston Hall . Wellingborough, Nene Wharf .	SP 42 762598 SP 42 762604 SP 42 767602 SP 42 768615 SP 42 830653 SP 42 852573 SP 42 889641 SP 42 909631 SP 42 899664	58 79 72 100 83 101 43 84 41	583 626 612 607 617 637 582 ... 586	53 55 54 54 59 68 55 45 54	20 17 21 19 10 23 14 17 10	55 68 58 48 63 49 50 48 46	41 38 42 42 49 42 43 38 39	45 59 45 49 49 42 43 46 42	58 59 55 51 53 55 52 46 45	88 95 93 90 100 67 75 70 74	49 53 51 46 60 55 56 49 50	99 107 102 105 107 103 95 86 80	10 11 11 11 15 9 9 9 12	57 61 58 61 61 62 55 58 57	112 116 116 115 113 127 102 100 101	687 725 703 702 735 703 649 605 612	30·0 27·9 29·0 30·5 31·0 33·5 33·3 26·4 27·2	25 Sep 25 Sep 25 Sep 25 Sep 25 Sep 25 Sep 25 Sep 25 Sep 25 Sep
<i>Ise (Nene)</i>																		
Kelmarsh Hall . Clover Hill W.Wks Thorpe Malsor . Cransley. . . Orlinsbury . . Harrowden Hall . Harrowden Old Mill R.F.M. Sta. . Wellingborough, Swanspool . .	SP 42 735795 SP 42 869799 SP 42 830795 SP 42 833782 SP 42 844715 SP 42 882709 SP 42 898715 SP 42 894675	126 105 107 84 118 88 46 57	719 638 646 641 646 629 648 623	79 63 68 69 53 64 (area 194·0 km ²) 62	21 16 18 18 14 17 17	63 54 55 58 63 56 53	67 57 49 44 53 54 44	43 42 44 48 58 43 44	61 51 49 48 90 81 48	107 74 95 90 88 43 88	65 60 54 53 51 43 57	125 101 107 115 97 94 97	16 14 17 15 15 15 15	71 70 72 69 63 58 65	138 127 129 128 133 125 118	856 727 756 762 746 705 720	38·6 34·5 32·0 37·6 27·2 25·4 28·7	8 Sep 8 Sep 8 Sep 8 Sep 25 Sep 25 Sep 25 Sep
<i>Nene</i>																		
Wellingborough S.Wks . . . Rushden Cemetery Raunds . . . Woodford P. Sta. .	SP 42 912673 SP 42 965664 SP 42 991721 SP 42 971759	46 79 59 33	... 584 579 566	50 50 58 56	17 20 20 19	53 51 52 57	44 47 61 53	44 38 35 34	48 46 43 50	79 78 92 82	51 46 49 49	94 89 85 94	11 9 12 17	59 61 63 66	84 99 110 97	634 633 678 673	24·9 22·6 34·3 32·0	25 Sep 20 Jul 20 Jul 20 Jul
<i>Harper's (Nene)</i>																		
Brigstock . . . Sudborough . . Old Mill Bridge R.F.M. Sta. .	SP 42 944852 SP 42 968821 SP 42 983799	52 43 31	... 633 617	70 67 (area 74·3 km ²)	21 25	60 59	45 55	38 45	47 47	79 73	41 54	93 101	10 12	68 69	116 120	689 727	31·0 31·7	8 Sep 8 Sep
<i>Nene</i>																		
Barnwell P. Sta. . Oundle, Nene Wharf	TL 52 043872 TL 52 043888	21 20	... 586	57 59	18 20	51 56	42 44	33 29	36 38	56 61	46 48	89 86	10 10	61 62	105 100	603 613	24·1 25·9	8 Sep 8 Sep
<i>Willow (Nene)</i>																		
Corby . . . Apethorpe . . Fotheringhay R.F.M.Sta. .	SP 42 901885 TL 52 022961 TL 52 067933	97 39 15	607 594 602	69 63 (area 89·6 km ²)	15 18	59 59	45 38	38 36	52 41	79 82	44 43	97 97	11 9	65 65	110 109	683 660	27·9 27·4	8 Sep 8 Sep
<i>Nene</i>																		
Wittering . . . Orton R.F.M. Sta.. Orton Longueville. Woodston . . . Peterborough S.Wks Thorney, North House Thorney Toll . Thorney, Nuts Grove Farm. . . Clough's Cross . Tydd Manor . . . Tydd . . . Weston St Mary . Clifton's Bridge . Sutton Bridge. . Wingland Grange .	TF 53 048032 TL 52 166972 TL 52 174971 TL 52 179975 TL 52 201984 TF 53 307034 TF 53 355028 TF 53 328058 TF 53 368093 TF 53 429166 TF 53 467181 TF 53 275184 TF 53 378189 TF 53 476200 TF 53 517220	80 4 15 11 3 1 1 4 2 3 3 3 2 6 2 3	583 627 ... 550 543 536 555 529 542 526 604 535 ... 581 524	53 (area 1630·0 km ²) 49 47 46 40 45 43 43 44 52 43 40 43 56 48	22 23 19 22 22 17 18 19 17 20 17 18 17 22 17	62 61 58 59 54 54 61 56 58 63 47 48 56 65 56	38 38 27 22 35 30 43 35 39 49 45 42 48 53 45	36 44 40 31 29 41 25 31 29 35 34 33 36 32 40 34	44 58 59 64 75 77 68 66 61 71 50 60 83 49 53	42 101 47 48 61 45 50 50 113 47 50 47 56 65 52 49	101 7 97 98 107 99 102 113 106 97 86 110 116 97 97	7 63 7 6 7 6 7 7 57 57 68 11 6 8 10	63 105 61 63 60 55 49 97 95 103 64 68 70 72	105 630 94 98 94 94 90 97 95 671 105 87 113 117 111	630 28·0 29·2 30·5 31·7 26·4 25·4 27·9 27·9 27·2 26·9 35·8 31·7 29·5 29·0	8 Sep 8 Sep 3 Sep 3 Sep 3 Sep 8 Sep 3 Sep 3 Sep 8 Sep 8 Sep 8 Sep 8 Sep 8 Sep 8 Sep 8 Sep		

GREAT OUSE RIVER AUTHORITY AREA, 8582 SQUARE KILOMETRES
HYDROMETRIC AREA 33

Coastal																		
Terrington St																		
Clement . . .	TF 53 547187	4	519	54	16	56	52	31	48	88	60	95	9	64	110	684	31·2	8 Sep
Terrington St																		
Clement, Manor																		
Farm . . .	TF 53 551203	4	550	51	17	(63)	54	35	54	86	59	95	12	69	117	711	28·2	8 Sep
Ouse																		
Hazelborough Woods	SP 42 654427	140	685	70	13	62	53	44	80	98	67	85	11	59	145	786	25·4	20 Mar
Buckingham, Sand- pit Farm . . .	SP 42 703343	82	653	(63)	12	47	46	49	63	145	68	88	15	56	115	766	32·3	25 Sep
Twyford (Ouse)																		
Middle Claydon,																		
Catherine Farm	SP 42 714250	93	660	65	12	53	47	56	65	121	57	83	12	47	102	721	33·3	25 Sep
Botolph Claydon,																		
Bernwood Farm	SP 42 732243	122	701	52	16	60	45	56	69	123	61	86	13	49	107	737	34·3	25 Sep

General Table Part I, British Rainfall 1965

Station	National grid reference	Altitude <i>m</i>	Av. 1916-1950 <i>mm</i>	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	<i>mm</i>	<i>date</i>
GREAT OUSE—(contd.)																		
<i>Claydon (Twyford)</i>																		
Swanbourne . . .	SP 42 801270	123	...	71	19	60	41	53	55	116	62	91	13	53	111	744	33·0	25 Sep
North Marston, Hogshaw Farm.	SP 42 739238	107	683	51	10	56	48	47	63	116	58	88	15	49	109	710	33·8	25 Sep
Quainton Hill Res.	SP 42 751213	184	696	53	17	47	57	53	72	124	65	91	13	56	113	760	...	... ..
<i>Ouse</i>																		
Thornborough Mill R.F.M. Sta. . .	SP 42 736353	73	673	(area 389·0 km ²)														
Foxcote P. Sta. .	SP 42 713357	98	645	69	13	53	51	51	67	139	56	89	17	49	120	775	31·2	25 Sep
Calverton . . .	SP 42 790389	76	...	65	13	47	49	53	64	104	52	80	11	52	107	696	17·3	11 Jul
<i>Tove (Ouse)</i>																		
Bradden House .	SP 42 645484	128	699	65	19	65	47	51	61	121	63	96	12	62	136	795	29·7	25 Sep
Easton Neston House.	SP 42 702494	113	675	69	20	63	47	43	65	114	67	85	11	65	(135)	783	43·9	19 Jul
Cappenham R.F.M. Sta.	SP 42 714488	76	696	(area 138·0 km ²)														
<i>Ouzel (Ouse)</i>																		
Battlesden P. Sta..	SP 42 960281	109	665	63	19	47	65	49	60	113	69	117	13	64	102	781	39·4	25 Sep
Leighton Buzzard, Heath Rd . . .	SP 42 924269	76	670	63	18	52	49	53	67	100	62	106	13	63	97	743	31·5	25 Sep
Bletchley . . .	SP 42 867336	86	...	61	10	52	45	50	53	116	55	91	12	53	106	704	32·0	25 Sep
Willen Weir R.F.M. Sta.	SP 42 883409	57	655	(area 277·0 km ²)														
Woburn	SP 42 964358	89	629	54	14	53	48	51	54	81	61	119	15	59	103	712	40·4	25 Sep
Newport Pagnell, Wolverton Rd .	SP 42 870436	55	617	53	14	51	40	48	59	99	56	98	12	56	106	692	29·2	25 Sep
<i>Ouse</i>																		
Olney W. Wks. . .	SP 42 873510	52	630	55	18	50	39	37	52	95	53	94	8	59	115	675	34·5	25 Sep
Olney	SP 42 890514	52	...	56	18	54	43	43	56	91	55	101	9	58	110	694	37·1	25 Sep
Brayfield House .	SP 42 928520	55	628	55	16	58	42	49	57	84	57	111	12	66	111	717	36·1	25 Sep
Harrold Mill R.F.M. Sta.	SP 42 951565	43	656	(area 1320·0 km ²)														
Souldrop	SP 42 984615	91	646	65	22	51	46	47	54	88	59	102	13	70	111	728	25·4	8 Sep
Bedford W. Wks .	TL 52 038515	34	...	49	15	47	43	39	44	90	50	87	10	56	97	628	24·9	20 Jul
Bromham	TL 52 010506	34	589	51	15	48	40	42	47	91	55	84	12	57	100	642	25·4	20 Jul
Kempston	TL 52 033477	38	571	52	12	50	41	50	46	103	54	91	15	55	97	665	21·8	25 Sep
Bedford R.F.M. Sta.	TL 52 055495	24	650	(area 1460·0 km ²)														
Bedford Park . .	TL 52 051510	36	529	47	17	49	41	44	44	94	49	67	11	55	91	608	26·7	20 Jul
Bedford, Royal Aircraft Estab.	TL 52 049597	85	566	54	11	46	50	35	37	77	59	81	11	57	104	623	31·3	20 Jul
Renhold	TL 52 087529	51	573	48	17	52	45	43	43	103	56	83	12	55	95	653	29·7	20 Jul
<i>Elstow (Ouse)</i>																		
Stewartby School .	TL 52 021421	38	554	48	13	(51)	46	46	39	85	49	95	16	58	95	641	31·7	20 Jul
Cardington . . .	TL 52 081463	23	527	49	13	48	42	39	41	108	48	83	15	53	93	632	20·8	20 Jul
<i>Ouse</i>																		
Mogerhanger Park	TL 52 133485	46	579	51	17	53	60	46	37	101	53	95	17	59	94	683	31·2	20 Jul
<i>Ivel (Ouse)</i>																		
Baldock, William Road P.Sta. . .	TL 52 241325	82	594	43	18	42	49	38	51	71	62	106	19	65	90	654	34·5	3 Sep
Stotfold S. Wks .	TL 52 209384	40	...	40	16	38	56	34	47	73	62	91	17	59	79	611	28·2	3 Sep
<i>Hiz (Ivel)</i>																		
Hitchin, Knights- wood	TL 52 191290	85	671	58	21	44	42	49	59	97	72	113	21	77	98	752	30·0	3 Sep
Hitchin W. Wks .	TL 52 185289	64	636	57	17	43	39	42	61	92	68	109	19	69	93	710	30·2	3 Sep
Letchworth . . .	TL 52 208346	64	574	47	15	41	45	33	51	71	68	101	17	62	82	634	27·4	3 Sep
<i>Ivel (Ouse)</i>																		
Meppershall . . .	TL 52 137362	76	584	53	20	49	44	46	51	68	63	101	19	68	98	680	28·4	3 Sep
New Spring P. Sta.	TL 52 210416	53	555	51	17	45	59	35	42	83	63	103	18	60	85	661	26·2	3 Sep
Potton	TL 52 230494	47	572	45	15	48	54	49	38	72	64	90	16	51	86	627	30·0	3 Sep
Sandy S.Wks . . .	TL 52 162501	22	...	49	13	51	52	42	33	90	63	87	15	55	86	639	23·9	20 Jul
Blunham R.F.M. Sta.	TL 52 156518	19	583	(area 541·0 km ²)														
<i>Ouse</i>																		
Tempsford . . .	TL 52 161535	17	555	49	14	52	53	41	39	88	61	91	21	55	91	655	24·4	20 Jul
St Neots P. Sta. .	TL 52 184581	17	...	47	14	51	47	41	42	65	51	79	15	46	86	585	20·8	20 Mar
Great Gransden .	TL 52 266557	46	566	43	15	51	52	36	36	75	56	91	14	45	81	596	29·7	3 Sep
St Neots	TL 52 189605	21	545	47	15	43	47	47	49	85	49	74	14	46	96	613	21·8	3 Sep
<i>Kym (Ouse)</i>																		
Meagre Farm R.F.M. Sta. . .	TL 52 155631	17	594	(area 138·0 km ²)														
<i>Alconbury Brook (Ouse)</i>																		
Huntingdon . . .	TL 52 225710	11	...	47	16	47	47	48	44	81	47	90	(13)	(48)	(91)	621	25·1	3 Sep
<i>Ouse</i>																		
Houghton	TL 52 288717	7	...	48	19	48	46	56	46	83	49	88	13	45	94	634	28·2	3 Sep
Boxworth, Manor House.	TL 52 352645	23	605	51	18	52	41	51	48	56	56	91	19	46	90	620	24·6	3 Sep
Boxworth	TL 52 347639	48	543	48	16	53	40	45	44	54	54	88	17	45	90	593	25·7	3 Sep
Brownshill Staunch	TL 52 371726	3	539	46	12	52	57	55	47	72	56	97	18	44	96	653	26·7	3 Sep
<i>Cottenham (Ouse)</i>																		
Oakington . . .	TL 52 411660	10	...	44	18	51	51	41	47	54	52	82	18	40	78	576	23·8	3 Sep

ENGLAND AND WALES

General Table Part I, British Rainfall 1965

Station	National grid reference	Alti- tude m	Av. 1916- 1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
GREAT OUSE—(contd.)																		
<i>Cam (Ouse)</i>																		
Wendens Ambo . . .	TL 52 491365	73	...	51	21	40	53	31	61	81	73	97	17	61	98	681	32.3	3 Sep
Sewards End . . .	TL 52 570384	120	616	54	22	45	49	25	61	99	56	95	18	61	101	686	33.8	3 Sep
Dernford R.F.M. Sta.	TL 52 466506	15	603	(area 198.0 km ²)														
<i>Rhee (Cam)</i>																		
Odsey	TL 52 292380	78	591	54	18	42	51	40	46	84	67	98	19	72	87	676	27.7	3 Sep
Abington, Pigotts Hall	TL 52 304444	30	589	46	16	39	52	43	39	82	72	95	15	59	77	634	26.7	3 Sep
Royston, East Brooklands . . .	TL 52 355411	60	...	56	18	42	48	56	48	80	72	96	16	60	83	676	27.7	3 Sep
Bassingbourn . . .	TL 52 338458	24	587	45	15	41	46	45	41	81	66	87	14	52	78	610	20.5	3 Sep
Melbourn	TL 52 380446	26	557	54	20	43	56	52	45	76	68	83	13	47	79	636	24.4	3 Sep
Barley	TL 52 399389	98	592	51	23	45	49	47	69	72	73	93	17	62	87	688	32.0	3 Sep
Burnt Mill Weir R.F.M. Sta. . . .	TL 52 413522	9	587	(area 303.0 km ²)														
<i>Cam (Ouse)</i>																		
Cambridge, Botanic Garden	TL 52 453572	12	552	45	16	45	42	49	49	55	69	84	14	41	81	590	31.0	3 Sep
Cambridge, Store Yard	TL 52 464579	16	532	49	18	47	44	51	43	56	73	85	(14)	(36)	(79)	595	28.7	3 Sep
Cambridge P. Sta..	TL 52 466593	13	523	46	15	49	42	43	38	63	67	86	15	39	82	586	30.2	3 Sep
Cambridge, N.I.A.B.	TL 52 434604	24	547	47	15	52	42	47	43	63	65	86	15	37	81	595	28.4	3 Sep
Milton	TL 52 477629	6	...	47	17	57	39	41	44	54	69	85	14	32	85	584	31.0	3 Sep
Bottisham R.F.M. Sta.	TL 52 508657	3	587	(area 811.0 km ²)														
Bottisham Lock . .	TL 52 507657	3	512	45	19	59	47	37	45	63	73	79	15	33	79	595	25.7	3 Sep
<i>Bottisham Lode (Cam)</i>																		
Fulbourn.	TL 52 539549	30	544	42	23	43	54	46	58	53	70	93	17	41	77	616	35.3	3 Sep
Fulbourn Hospital.	TL 62 499561	22	550	40	22	41	44	50	42	52	68	85	14	(38)	(81)	577	30.0	3 Sep
<i>Swaffham Bulbeck (Cam)</i>																		
Swaffham Prior . .	TL 52 565640	13	...	42	17	47	49	33	58	65	71	81	15	35	83	597	26.7	3 Sep
<i>New River (Cam)</i>																		
Southfields . . .	TL 52 620639	23	...	42	17	52	46	46	56	80	57	78	14	42	75	605	29.2	3 Sep
<i>Soham (Ouse)</i>																		
Stetchworth Park .	TL 52 642591	96	592	42	27	49	56	42	52	71	72	94	17	46	88	657	33.5	3 Sep
Newmarket S. Wks.	TL 52 635648	25	598	43	20	51	51	48	56	81	55	77	14	40	78	615	29.2	3 Sep
Isleham P. Sta. . .	TL 52 640728	7	...	45	21	64	52	25	63	65	61	79	15	40	83	612	26.9	3 Sep
<i>Ouse</i>																		
Ely, Roswell Pits	TL 52 558805	4	559	56	17	52	48	41	53	71	66	78	15	44	96	638	19.0	3 Sep
<i>Lark (Ouse)</i>																		
Bury St Edmonds, Corporation Depot	TL 52 850643	55	633	51	19	58	47	36	56	80	65	99	17	68	95	691	37.3	3 Sep
Broom's Barn . . .	TL 52 753657	75	...	50	20	56	57	45	65	71	71	86	19	56	96	691	32.8	3 Sep
Temple Weir R.F.M. Sta.	TL 52 758730	9	622	(area 272.0 km ²)														
<i>Kennet (Lark)</i>																		
Lidgate	TL 52 728576	89	632	51	23	49	58	40	45	55	73	101	15	60	99	669	34.5	3 Sep
Beck Bridge R.F.M. Sta.	TL 52 622733	34	...	(area 102.0 km ²)														
<i>Lark (Ouse)</i>																		
Mildenhall	TL 52 683778	5	549	45	16	51	42	34	71	73	47	67	14	40	87	587	20.0	3 Sep
Prickwillow . . .	TL 52 597825	3	583	50	16	50	47	31	65	59	63	74	16	45	99	614	18.0	3 Sep
<i>Little Ouse (Ouse)</i>																		
County Bridge, Euston R.F.M. Sta.	TL 52 892801	13	...	(area 129.0 km ²)														
<i>Sapiston (Little Ouse)</i>																		
Thurston.	TL 52 914653	47	...	52	19	53	45	31	61	74	50	99	16	66	95	660	34.8	3 Sep
Barton Lodge. . .	TL 52 884664	61	569	56	21	52	52	32	70	81	60	100	18	66	96	704	32.3	3 Sep
Honington	TL 52 888748	51	...	55	19	47	51	46	55	61	60	91	19	63	(94)	661	25.0	3 Sep
Rectory Bridge, Euston R.F.M. Sta.	TL 52 896791	15	615	(area 206.0 km ²)														
<i>Little Ouse (Ouse)</i>																		
Elvedon Hall . . .	TL 52 822795	40	609	61	20	56	49	52	67	63	61	90	18	71	109	716	29.2	3 Sep
<i>Thet (Little Ouse)</i>																		
Watton	TF 53 942003	55	678	58	16	67	68	46	65	83	65	88	19	66	125	765	26.3	9 Dec
Kilverstone Hall .	TL 52 891841	17	603	77	21	55	52	44	71	64	73	89	17	69	107	737	22.4	9 Jan
Melford Bridge R.F.M. Sta. . . .	TL 52 880830	11	...	(area 316.0 km ²)														
<i>Little Ouse (Ouse)</i>																		
Thetford R.F.M. Sta.	TL 52 860832	9	...	(area 702.0 km ²)														
Brandon, Santon Downham	TL 52 815879	6	...	51	20	63	49	45	57	67	68	97	20	65	111	713	30.5	3 Sep
Brandon W. Wks . .	TL 52 792861	25	670	56	19	63	52	47	61	65	75	91	23	65	112	729	31.2	3 Sep
Santon Downham .	TL 52 813901	24	666	53	23	62	52	43	61	68	74	97	18	63	116	730	32.0	3 Sep
<i>Ouse</i>																		
Southrey P. Sta. . .	TL 52 612932	0	560	46	14	49	43	37	51	75	67	71	16	52	102	622	23.1	22 Jul

General Table Part I, British Rainfall 1965

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				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
GREAT OUSE—(contd.)																		
<i>Wissey (Ouse)</i>																		
Catsholm P. Sta. .	TL 52 683970	2	592	47	17	55	52	45	71	88	64	76	18	52	109	693	26·4	22 Jul
Hilborough Hall .	TF 53 827003	24	628	57	20	66	57	40	63	71	61	99	21	70	127	751	25·4	3 Sep
Northwold R.F.M. Sta.	TL 52 771965	6	660	(area 275·0 km ²)														
Swaffham, Mulsey .	TF 53 821098	67	695	67	22	67	63	52	65	88	63	116	24	77	127	829	23·4	9 Dec
Swaffham Cemetery	TF 53 821081	64	708	63	21	70	67	62	63	95	65	112	25	72	126	842	22·9	3 Sep
Denton Lodge P. Sta.	TL 52 752919	37	630	50	23	55	51	44	64	58	63	83	15	56	110	672	24·4	9 Dec
<i>Ouse</i>																		
Denver Sluice .	TF 53 588010	3	578	47	15	59	43	34	66	79	55	86	15	56	104	659	20·6	3 Sep
Puddock Bridge	TL 52 351880	2	530	46	19	60	42	50	44	57	62	93	11	54	89	626	22·6	8 Sep
Chatteris, The Vicarage . . .	TL 52 395860	9	549	47	19	59	47	45	45	59	67	90	11	58	99	645	24·4	3 Sep
Littleport . . .	TL 52 563863	20	529	39	13	45	39	34	54	67	65	75	15	40	96	582	21·8	23 Jul
Ransommoor P. Sta.	TL 52 358922	0	...	43	18	59	51	39	60	60	57	86	10	57	100	639	22·4	8 Sep
Conington Castle .	TL 52 181859	8	581	56	24	64	43	44	43	42	46	107	13	61	106	649	32·0	3 Sep
Monks' Wood . .	TL 52 202797	38	...	48	22	53	40	35	50	60	44	91	9	55	91	597	27·4	3 Sep
Wood Walton Fen .	TL 52 232848	2	...	(46)	(18)	54	44	44	55	46	47	89	10	54	95	601	27·7	3 Sep
Whittlesea Mere .	TL 52 237904	3	537	53	25	63	49	49	49	71	59	90	10	55	91	664	27·7	3 Sep
Stanground Sluice .	TL 52 209973	5	552	50	23	61	37	34	38	73	61	101	7	53	98	636	31·0	3 Sep
March, Store Yard	TL 52 420967	2	586	45	17	59	49	37	59	58	57	82	9	56	100	629	20·8	8 Sep
Downham Market .	TF 53 612027	27	...	(51)	(18)	63	47	35	57	78	47	92	16	63	108	675	24·6	8 Sep
Stow Fen P. Sta. .	TF 53 598058	2	...	39	20	66	50	35	58	79	43	89	11	60	107	658	22·9	8 Sep
Crabb's Abbey . .	TF 53 600078	2	566	51	18	62	47	39	59	79	42	91	15	54	111	669	22·9	8 Sep
Outwell	TF 53 529029	5	542	42	12	56	43	37	51	72	52	92	10	55	95	618	22·6	8 Sep
Wiggenhall, St Ger- mans Sluice . .	TF 53 588143	3	553	50	20	58	51	41	54	83	48	98	11	58	109	681	33·3	25 Jul
King's Lynn, Free- bridge	TF 53 610185	5	574	50	26	50	47	41	(51)	83	(51)	94	12	70	127	700	25·4	8 Sep
<i>Nar (Ouse)</i>																		
Narford Hall . .	TF 53 766139	15	658	63	19	60	62	41	62	86	59	100	20	72	111	754	27·2	25 Jul
Narborough Hall .	TF 53 749130	14	646	65	20	59	55	45	63	83	65	87	20	72	126	761	28·2	25 Jul
Marham	TF 53 726094	23	...	55	18	59	55	38	72	73	57	89	21	62	114	712	24·2	22 Jun
Marham R.F.M. Sta.	TF 53 723119	5	691	(area 153·0 km ²)														
Marham P. Sta. .	TF 53 717107	6	630	60	26	63	58	38	75	80	62	89	17	67	118	754	26·2	8 Sep
Runcton Bottom .	TF 53 647086	21	585	47	14	64	49	40	58	85	45	95	17	61	114	689	26·7	8 Sep
King's Lynn, Manure Wks	TF 53 620189	0	567	51	21	54	51	41	59	63	53	95	11	62	110	670	30·2	8 Sep
Gayton	TF 53 729193	20	646	56	21	64	68	36	56	75	70	94	17	77	127	762	23·6	8 Sep
North Runcton Lodge	TF 53 644163	20	590	55	20	63	51	29	59	67	47	93	14	68	118	684	27·9	8 Sep
<i>Babingley</i>																		
West Newton Mill R.F.M. Sta. . .	TF 53 696256	40	696	(area 39·6 km ²)														
Sandringham House	TF 53 697289	37	691	70	28	60	70	46	56	75	57	126	17	78	138	822	36·1	8 Sep
<i>Coastal</i>																		
Redgate Hill . .	TF 53 678395	18	...	55	24	47	(51)	35	50	76	47	118	11	75	113	702	34·8	8 Sep

EAST SUFFOLK AND NORFOLK RIVER AUTHORITY AREA, 5294 SQUARE KILOMETRES
HYDROMETRIC AREAS 34 AND 35

Coastal																		
Brancaster . . .	TF 53 775438	12	596	54	22	42	60	26	51	85	57	103	11	89	123	724	28·2	8 Sep
Wells S. Wks . .	TF 53 912440	2	596	51	22	42	65	34	52	73	55	90	14	86	127	712	25·4	22 Jul
Brinton Grange .	TG 63 039358	40	677	51	23	54	60	42	63	76	76	111	23	84	125	786	31·5	3 Sep
Sheringham, Pine Grove.	TG 63 163427	24	670	53	26	63	59	53	52	63	51	95	20	96	129	759	26·2	8 Sep
Cromer	TG 63 208422	54	678	43	26	68	57	51	60	58	58	92	18	100	127	759	26·9	9 Dec
Cromer, Newhaven Court.	TG 63 220416	24	...	51	32	66	62	50	51	63	55	93	21	96	135	774	28·4	9 Dec
Great Yarmouth, Churchill Rd .	TG 63 527086	3	...	46	28	38	68	26	37	65	66	87	20	57	88	625	37·8	3 Sep
Yare																		
Mattishall . . .	TG 63 061100	52	...	71	25	64	63	47	54	108	69	91	18	74	127	813	23·9	3 Sep
Browick Hall. . .	TG 63 130015	46	677	60	24	55	65	48	57	93	68	97	21	73	126	789	26·4	9 Dec
Marlingford Hall .	TG 63 126081	25	669	57	24	59	59	48	49	82	65	92	19	77	127	758	28·4	9 Dec
Colney R.F.M. Sta.	TG 63 182082	8	688	(area 232·0 km ²)														
Old Lakenham . .	TG 63 236063	12	...	51	30	57	63	61	46	119	55	102	17	67	117	783	34·3	3 Sep
Tas (Yare)																		
Wacton Hall . . .	TM 62 180903	55	...	52	26	52	69	56	57	81	59	98	15	57	115	737	27·9	3 Sep
Wensum (Yare)																		
West Raynham . .	TF 53 847245	73	718	75	29	63	64	35	60	102	75	108	21	87	154	872	30·4	9 Dec
Fakenham	TF 53 922296	41	674	69	27	61	68	32	49	99	71	110	21	86	143	836	31·2	9 Dec
Colkirk Hall . . .	TF 53 924266	64	716	71	28	67	76	46	62	110	78	115	24	82	148	906	29·7	9 Dec
Foulsham	TG 63 031252	46	...	54	19	58	61	43	61	98	75	106	21	95	127	819	27·7	3 Sep
East Dereham Laboratory . .	TF 53 994132	53	667	66	25	67	71	49	57	114	63	109	23	84	137	865	29·2	22 Jul
Mileham.	TF 53 921195	64	...	65	22	69	65	47	56	94	64	93	24	90	143	834	27·2	9 Dec
Swanington . . .	TG 63 131193	18	...	59	23	68	71	44	38	96	65	90	17	83	122	776	23·9	9 Dec
Taverham	TG 63 149156	30	653	59	22	73	74	42	43	97	59	94	16	84	128	791	23·6	3 Sep
Costessey Mill R.F.M. Sta. . .	TG 63 177128	5	688	(area 536·0 km ²)														
Tud (Wensum)																		
Costessey Park R.F.M. Sta. . .	TG 63 170113	9	...	(area 73·3 km ²)														

ENGLAND AND WALES

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EAST SUFFOLK AND NORFOLK—(contd.)																		
Wensum (Yare)																		
Norwich W. Wks	TG 63 212096	10	...	44	25	57	59	52	44	98	54	85	19	69	125	732	25.1	9 Dec
Norwich Cemetery	TG 63 212086	28	650	54	32	59	62	58	49	100	63	93	20	74	124	789	24.4	9 Dec
Chet (Yare)																		
Raveningham Hall	TM 62 399965	23	644	49	31	42	85	42	68	142	52	95	15	65	85	768	40.1	3 Sep
Waveney (Yare)																		
Bressingham Hall	TM 62 078806	30	651	60	24	48	66	52	52	58	67	82	15	67	103	695	24.4	3 Sep
Needham Mill R.F.M.				(area 373.0 km ²)														
Sta.	TM 62 228811	17	...	53	23	51	68	40	60	57	58	114	15	63	97	699	43.9	3 Sep
Stradbroke . . .	TM 62 236736	54	...	58	24	45	72	49	64	51	63	116	19	65	104	730	55.9	3 Sep
Bush Wood House .	TM 62 280779	52	...	55	26	39	86	58	61	95	57	109	14	58	104	763	42.2	3 Sep
Ditchingham . . .	TM 62 340906	5	653	53	35	38	77	50	42	104	46	105	19	62	87	717	40.9	3 Sep
Hopton	TM 62 530999	7	...	39	38	35	72	41	38	89	47	101	21	67	83	670	38.4	3 Sep
Lound P. Sta. . .	TG 63 501008	10	610	58	42	40	79	40	50	73	47	137	21	69	92	749	41.9	3 Sep
Fritton Warren . .	TM 62 463998	13	641															
Bure (Yare)																		
Hope House . . .	TG 63 038295	64	717	61	28	60	70	50	68	89	63	109	24	100	143	866	31.0	9 Dec
Cropton Hall . . .	TG 63 107284	43	...	56	24	70	74	48	45	86	82	122	21	106	127	861	24.1	9 Dec
Wolterton Park . .	TG 63 165318	35	714	64	35	73	72	51	36	123	68	105	21	106	141	895	40.9	22 Jul
Thurgarton Hall . .	TG 63 179360	42	...	49	28	65	68	54	36	85	67	95	22	97	135	800	27.9	9 Dec
Ingworth R.F.M.				(area 165.0 km ²)														
Sta.	TG 63 192296	12	699	56	28	61	66	50	38	91	60	90	17	83	155	795	29.0	9 Dec
Aylsham, Banningham				59	28	61	64	52	33	95	68	87	16	93	155	811	29.0	9 Dec
Rd	TG 63 200279	15	706	60	29	58	71	53	34	100	67	87	18	79	125	782	23.9	9 Dec
Aylsham, Dormik . .	TG 63 193266	34	...	51	24	59	72	53	36	104	55	89	16	77	127	762	28.2	9 Dec
Woodgate House . .	TG 63 181259	30	692	53	22	65	63	47	33	87	55	89	16	79	125	733	25.1	9 Dec
Brampton	TG 63 223240	12	...	53	27	60	70	52	37	95	60	84	15	70	120	743	27.7	9 Dec
Hevingham	TG 63 173200	37	...	45	27	59	78	50	40	97	49	94	17	72	116	743	24.9	3 Sep
Coltishall	TG 63 262229	17	...	48	28	56	58	56	42	105	55	92	17	67	117	743	27.9	9 Dec
Sprowston	TG 63 251123	28	645	47	31	57	66	55	39	115	55	90	17	66	123	761	27.9	9 Dec
Hoveton Secondary				44	38	54	70	57	37	103	57	93	17	71	112	753	30.7	3 Sep
School	TG 63 307187	9	...															
Wroxham	TG 63 306174	3	...															
Horning P. Sta. . .	TG 63 358164	3	629															
Ant (Bure)																		
North Walsham . .	TG 63 285305	34	...	52	31	59	71	45	36	66	56	98	15	88	131	747	25.1	3 Sep
Edingthorpe . . .	TG 63 304311	30	...	47	28	53	64	41	37	59	61	88	14	85	127	702	26.4	9 Dec
Barton Turf	TG 63 353217	8	...	45	33	44	59	47	35	89	60	91	17	70	120	709	23.6	9 Dec
Bure (Yare)																		
Burlingham	TG 63 373101	27	630	42	31	49	74	41	37	105	49	85	11	63	109	699	30.2	3 Sep
Ormesby St Michael . .	TG 63 468152	7	638	49	33	49	70	40	40	89	56	86	19	77	105	713	27.4	3 Sep
Coastal																		
Gorleston	TG 63 534037	2	607	47	38	39	68	37	37	77	56	89	23	60	82	652	40.9	3 Sep
Lowestoft	TM 62 543947	25	600	57	44	38	80	45	48	104	57	121	20	55	80	751	59.4	3 Sep
Hundred																		
Sotterley Hall . .	TM 62 460851	15	...	55	31	44	(76)	41	61	93	76	136	26	69	101	811	68.8	3 Sep
Benacre P. Sta. . .	TM 62 536845	3	573	52	36	44	73	51	54	81	61	126	30	70	106	784	51.6	3 Sep
Coastal																		
Southwold, North Rd	TM 62 511767	8	...	41	35	34	77	47	60	73	55	106	25	54	95	701	43.2	3 Sep
Upper Abbey . . .	TM 62 453645	18	575	45	22	42	55	41	52	85	59	108	18	58	96	681	41.7	3 Sep
Alde																		
Farnham R.F.M.				(area 64.0 km ²)														
Sta.	TM 62 360601	5	...															
Ore (Alde)																		
Framlingham S. Wks	TM 62 283622	21	645	51	24	53	57	36	61	95	83	127	15	67	104	772	63.8	3 Sep
Campsea Ashe . . .	TM 62 339553	29	606	52	18	54	60	29	53	85	69	118	10	61	108	715	44.2	3 Sep
Alde																		
Aldeburgh, Linden				47	26	52	57	39	46	75	62	97	21	60	102	684	30.0	3 Sep
Rd	TM 62 452575	12	...	49	22	63	58	47	50	63	61	113	19	65	106	715	38.9	3 Sep
Sudbourne Park . .	TM 62 407511	8	616	47	20	63	71	50	52	60	56	114	13	65	99	709	39.4	3 Sep
Butley Abbey Farm	TM 62 375491	8	600	43	23	58	72	44	53	61	64	111	13	65	117	724	42.2	3 Sep
Hollesley	TM 62 353451	17	...															
Deben																		
Kettleburgh	TM 62 258602	18	...	55	25	54	63	31	67	93	72	137	15	67	115	794	55.6	3 Sep
Melton, St Audry's				54	20	55	72	27	53	89	85	117	9	61	107	750	48.8	2 Aug
Hospital	TM 62 283516	27	...	53	20	62	69	33	60	101	74	129	11	68	113	794	44.4	3 Sep
Melton, Greylands.	TM 62 285507	12	626	48	20	59	63	28	55	91	84	116	9	65	108	747	46.5	2 Aug
Melton, New Rd . .	TM 62 281506	9	...															
Coastal																		
Woodbridge, Warren				48	(20)	(56)	59	39	57	116	72	111	12	63	110	763	37.1	14 Jul
Hill Rd	TM 62 264487	32	616	49	23	56	60	35	63	74	58	126	11	66	112	733	48.3	3 Sep
Swilland	TM 62 184523	54	...	67	18	55	64	33	67	79	63	124	10	66	115	762	48.3	3 Sep
Grundisburgh. . .	TM 62 230502	15	617	44	22	52	57	34	56	90	83	96	11	62	104	712	29.2	3 Sep
Martlesham	TM 62 246473	34	609	52	22	56	74	29	52	76	90	104	10	69	104	739	29.5	3 Sep
Trimley St Martin	TM 62 273380	23	...															
Gipping																		
Old Newton	TM 62 051630	62	618	49	23	49	65	36	63	69	56	118	17	64	100	709	51.1	3 Sep
New Bells Farm . .	TM 62 037640	61	...	50	20	44	58	34	65	76	59	114	14	65	93	692	62.5	3 Sep
Wattisham	TM 62 026514	89	597	44	17	47	55	30	57	77	67	115	22	61	99	692	49.0	3 Sep

General Table Part I, British Rainfall 1965

Station	National grid reference	Alti- tude m	Av. 1916- 1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
EAST SUFFOLK AND NORFOLK—(contd.)																		
Cousins Hill . . .	TM 62 117555	55	656	48	21	60	62	28	58	73	63	107	18	75	112	726	33·0	3 Sep
Westerfield P. Sta.	TM 62 165482	37	611	43	22	52	59	32	54	83	63	117	10	60	97	693	49·8	3 Sep
Whitton P. Sta. . .	TM 62 153483	24	634	50	23	55	61	33	55	91	63	117	11	63	102	724	45·2	3 Sep
Ipswich, Limerick Close	TM 62 140469	35	...	43	23	52	65	31	56	88	61	109	10	63	102	705	47·2	3 Sep
Ipswich, West End Depot	TM 62 151443	4	...	43	21	53	61	33	48	74	62	109	10	63	97	673	47·5	3 Sep
Ipswich, Park Road Res.	TM 62 163457	57	619	41	18	53	60	27	53	85	65	111	9	61	97	680	51·1	3 Sep
Belstead Belstead Hall. . .	TM 62 126411	38	597	40	19	48	61	32	52	94	61	106	15	58	98	684	39·9	3 Sep

ESSEX RIVER AUTHORITY AREA, 4191 SQUARE KILOMETRES
HYDROMETRIC AREAS 36 AND 37

Stour																		
Little Wratting .	TL 52 700475	90	594	45	19	40	50	28	44	56	68	88	15	57	92	603	35·8	3 Sep
Haverhill W. Wks .	TL 52 659452	85	627	51	20	43	43	26	41	72	64	93	17	62	92	625	32·8	3 Sep
Haverhill S. Wks .	TL 52 680448	67	...	50	21	41	52	27	49	76	68	97	18	63	94	655	34·8	3 Sep
West Mill R.F.M. Sta.	TL 52 827463	33	617	(area 224·0 km ²)														
Glem (Stour)																		
Stradishall . . .	TL 52 724518	113	634	47	24	46	57	31	40	60	72	100	17	59	96	650	36·4	3 Sep
Clopton Hall . . .	TL 52 766547	110	655	47	25	47	61	38	48	65	74	97	17	55	97	672	39·9	3 Sep
Boxted Hall . . .	TL 52 828506	49	607	49	22	47	51	39	50	69	61	96	15	57	97	651	40·6	3 Sep
Glemsford Mill R.F.M. Sta. . .	TL 52 846472	34	625	(area 87·3 km ²)														
Stour																		
Long Melford . .	TL 52 847456	33	...	(43)	17	39	53	31	53	62	54	98	19	54	97	619	43·4	3 Sep
Belchamp (Stour)																		
Halstead, Wickham Hall	TL 52 826371	76	570	42	18	42	48	34	53	57	53	103	15	58	101	625	50·8	3 Sep
Belchamp Hall . .	TL 52 826407	49	581	44	15	41	45	37	61	61	50	95	19	56	97	621	43·4	3 Sep
Bardfield Bridge R.F.M. Sta. . .	TL 52 848421	27	587	(area 59·0 km ²)														
Stour																		
Sudbury, Shrublands	TL 52 868424	31	616	45	20	42	48	37	52	61	51	109	17	61	101	644	49·5	3 Sep
Sudbury W. Wks . .	TL 52 872422	40	588	46	20	45	48	36	46	57	49	89	15	56	93	601	44·4	3 Sep
Bures, Dunstead House.	TL 52 899361	34	564	42	17	42	54	30	51	62	54	111	12	51	90	616	57·7	3 Sep
Boxted Lodge. . .	TL 52 998321	49	600	44	19	45	63	34	49	104	58	100	18	67	103	704	47·0	3 Sep
Boxted	TM 62 004325	47	604	33	19	43	59	32	47	(83)	43	(95)	17	61	92	624	14·5	20 Mar
Langham W. Wks . .	TM 62 017340	13	678	38	16	43	56	37	53	88	49	97	19	55	93	643	48·0	3 Sep
Langham Mill R.F.M. Sta.	TM 62 020344	6	610	(area 578·0 km ²)														
Box (Stour)																		
Edwardstone . . .	TL 52 944422	56	622	42	20	47	55	38	63	65	58	113	13	59	95	666	53·6	3 Sep
Polstead Ford R.F.M. Sta. . .	TL 52 985378	16	617	(area 53·9 km ²)														
Brett (Stour)																		
Thorpe Morieux . .	TL 52 928525	69	...	45	17	46	46	27	62	73	59	92	18	56	108	651	20·3	21 Jun
Cockfield	TL 52 899556	82	615	49	24	49	47	31	59	72	58	106	14	61	99	668	49·5	3 Sep
Chelsworth	TL 52 983481	38	604	44	15	44	55	29	71	66	64	111	15	64	105	683	49·5	3 Sep
Hadleigh Mill R.F.M. Sta. . .	TM 62 025429	18	612	(area 156·0 km ²)														
Holbecks	TM 62 020417	46	622	41	19	47	53	30	61	77	67	120	13	61	98	687	52·8	3 Sep
Stour																		
Stratford St Mary R.F.M. Sta. . .	TM 62 042340	6	615	(area 844·0 km ²)														
East Bergholt . . .	TM 62 077333	5	600	39	17	46	56	26	47	101	53	79	11	58	103	636	31·7	3 Sep
Dedham	TM 62 073317	35	584	39	17	46	51	27	51	100	72	87	10	60	105	664	39·4	3 Sep
Lawford Place . .	TM 62 093312	34	582	36	18	47	51	29	49	104	65	93	10	61	103	666	41·7	3 Sep
Coastal																		
Manningtree County Secondary School	TM 62 099314	35	...	36	17	44	54	25	47	125	65	90	9	59	100	671	37·6	3 Sep
Mistley	TM 62 108318	9	561	39	17	46	54	27	51	121	67	93	9	58	104	687	35·3	3 Sep
Harwich High School	TM 62 254315	15	...	34	17	47	63	45	45	63	67	94	10	55	96	636	34·5	3 Sep
Dovercourt	TM 62 242301	3	...	36	19	47	56	38	46	66	67	108	12	55	95	646	34·5	3 Sep
Walton-on-Naze . .	TM 62 259225	5	...	42	18	48	59	32	46	75	63	119	7	49	85	642	48·7	3 Sep
Walton-on-Naze, Columbine Gdns	TM 62 249213	15	...	(38)	(18)	(48)	61	33	45	69	65	124	9	58	97	664	40·9	3 Sep
Holland																		
Horsley Cross . .	TM 62 123274	37	...	35	19	47	52	29	54	93	57	86	11	51	99	631	39·4	3 Sep
Clacton Secondary School	TM 62 168159	16	...	43	16	57	54	27	53	54	65	109	10	55	95	638	38·9	3 Sep
Little Holland . .	TM 62 216172	4	555	42	16	57	57	30	47	72	69	117	8	53	97	663	46·0	3 Sep
Coastal																		
Clacton on Sea . .	TM 62 172143	21	547	43	15	53	53	28	52	59	63	111	10	47	96	630	30·7	3 Sep
Leewick Farm, St Osyth	TM 62 107142	6	...	41	14	45	50	25	54	71	56	101	8	46	87	599	37·6	3 Sep
Ardleigh	TM 62 061281	37	563	42	20	50	51	33	51	112	58	91	12	60	103	683	37·6	3 Sep
Alresford S. Wks .	TM 62 079205	7	...	37	17	51	53	29	48	76	61	93	10	53	91	618	37·8	3 Sep

ENGLAND AND WALES

General Table Part 1, British Rainfall 1965

Station	National grid reference	Altitude m	Av. 1916-1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
ESSEX—(contd.)																		
Colne																		
Great Yeldham	TM 62 757386	50	594	47	18	43	50	28	52	67	57	105	24	63	93	647	48·5	3 Sep
Hole Farm, Finching-field	TL 52 697363	88	...	47	17	42	54	29	51	65	59	94	24	60	97	639	41·4	3 Sep
Pool Street R.F.M. Sta.	TL 52 771364	43	...	(area 65·0 km ²)														
Halstead, Fenn Rd	TL 52 823304	51	577	43	13	44	50	38	44	58	54	106	14	60	94	617	59·9	3 Sep
Halstead, Martlet's Hall	TL 52 800298	78	...	47	17	47	47	34	50	66	52	106	16	62	101	646	55·6	3 Sep
Earls Colne	TL 52 858288	51	608	39	17	49	56	35	45	61	52	105	15	62	97	632	57·9	3 Sep
Lexden R.F.M. Sta.	TL 52 962261	8	599	(area 238·0 km ²)														
Colchester W. Wks	TL 52 991254	12	580	40	16	48	54	33	54	82	56	91	14	56	104	647	45·0	3 Sep
Colchester, Shrub End	TL 52 981235	37	...	50	18	53	62	39	50	84	56	94	11	56	99	672	49·0	3 Sep
Colchester, Castle Park	TL 52 999255	27	574	46	15	49	62	37	53	84	54	91	18	58	106	673	41·7	3 Sep
Ardleigh, Hull Farm	TM 62 043276	37	559	41	18	48	53	36	55	117	57	99	11	60	107	701	46·7	3 Sep
Roman (Colne)																		
Stanway	TL 52 961237	37	575	42	15	50	47	40	50	88	52	95	15	54	100	649	45·5	3 Sep
Tiptree Secondary School	TL 52 895170	56	...	47	21	44	53	29	54	81	58	101	20	56	91	655	54·6	3 Sep
Layer de la Haye	TL 52 965196	44	548	55	18	51	55	38	51	88	57	93	19	56	107	689	46·5	3 Sep
Coastal																		
Great Totham	TL 52 853121	58	585	47	19	45	48	32	50	81	54	112	13	56	101	657	55·6	3 Sep
Blackwater																		
Copford Hall R.F.M. Sta.	TL 52 668313	58	...	(area 62·4 km ²)														
Bocking Church-street	TL 52 754256	46	...	48	14	43	50	32	54	60	63	111	15	60	95	644	54·4	3 Sep
Braintree, Coggeshall Rd	TL 52 772235	68	614	51	15	48	58	31	45	81	66	110	19	57	102	682	57·9	3 Sep
Harboro Hall	TL 52 900186	55	579	47	18	48	53	31	49	72	70	95	20	53	102	659	30·5	23 Jul
Tiptree W. Wks	TL 52 885167	73	572	51	17	47	51	32	51	95	68	102	20	58	104	697	54·4	3 Sep
Rivenhall	TL 52 823191	44	...	43	16	45	46	33	54	97	59	103	15	56	96	663	53·8	3 Sep
Appleford Bridge R.F.M. Sta.	TL 52 845158	15	605	(area 247·0 km ²)														
Brain (Blackwater)																		
Great Lodge	TL 52 694290	79	570	34	13	39	53	31	58	74	61	109	19	66	100	658	51·6	3 Sep
Naylinghurst	TL 52 733221	70	...	48	16	45	51	32	53	68	70	104	16	60	102	666	51·6	3 Sep
Faulkbourne Hall	TL 52 803164	24	574	46	21	47	57	32	49	110	52	97	12	58	89	669	49·5	3 Sep
Guithavon Valley R.F.M. Sta.	TL 52 818147	16	597	(area 60·6 km ²)														
Blackwater																		
Wickham Hall	TL 52 830105	21	544	41	16	44	42	31	45	62	55	97	11	57	97	596	47·8	3 Sep
Langford R.F.M. Sta.	TL 52 836092	6	597	(area 337·0 km ²)														
Langford	TL 52 826095	12	553	45	15	43	42	30	44	60	55	106	11	57	100	607	51·1	3 Sep
Chelmer (Blackwater)																		
Thaxted P.Sta.	TL 52 606307	76	...	46	17	36	49	31	43	77	65	85	26	66	99	641	29·2	3 Sep
Chickney Hall	TL 52 576280	91	...	42	20	40	68	31	44	93	50	86	23	67	93	658	31·7	3 Sep
Churchend R.F.M. Sta.	TL 52 629233	52	...	(area 72·5 km ²)														
Great Dunmow	TL 52 636206	49	...	47	19	44	61	38	60	78	62	97	15	68	105	694	43·4	3 Sep
Little Dunmow	TL 52 657224	85	608	47	16	43	61	34	54	84	60	102	15	66	110	693	46·0	3 Sep
Felsted School	TL 52 676205	73	599	52	18	48	62	43	62	88	61	102	16	70	111	732	47·5	3 Sep
Felsted, Sugar Factory	TL 52 664211	61	568	49	18	45	59	35	55	82	59	104	15	67	109	697	49·5	3 Sep
Can (Chelmer)																		
High Easter	TL 52 619151	64	...	48	13	44	48	34	48	86	61	82	(15)	(63)	(108)	650	38·1	3 Sep
Writtle	TL 52 677069	32	586	44	16	48	51	32	45	63	47	106	15	51	102	620	55·4	3 Sep
Wid (Can)																		
Millfield	TQ 51 571968	101	...	43	15	52	55	36	49	65	50	109	20	63	121	679	43·7	3 Sep
Hutton S. Wks	TQ 51 651957	47	...	44	17	49	58	26	47	76	50	119	14	63	109	671	56·6	3 Sep
Writtle Mill R.F.M. Sta.	TL 52 686060	27	620	(area 136·0 km ²)														
Chelmer (Blackwater)																		
Beach's Mill R.F.M. Sta.	TL 52 690072	23	617	(area 228·0 km ²)														
Longstomps Res.	TL 52 703045	69	601	46	16	45	52	36	53	70	45	119	13	58	117	670	55·4	3 Sep
Sandford Mill W. Wks	TL 52 738060	21	554	44	15	42	43	30	45	97	47	107	10	63	106	651	52·6	3 Sep
Galleywood	TL 52 712042	58	601	49	18	49	54	38	50	77	48	114	13	59	115	683	55·6	3 Sep
Sandon (Chelmer)																		
Downham P. Sta.	TQ 51 723970	56	594	43	19	50	55	36	49	62	58	116	11	65	111	675	55·4	3 Sep
South Hanningfield Res.	TQ 51 744991	48	582	40	21	49	53	33	42	77	53	114	11	66	110	669	57·1	3 Sep
Sandon Bridge R.F.M. Sta.	TL 52 755055	20	577	(area 60·6 km ²)														
Chelmer (Blackwater)																		
Hatfield Peverel, Rickstones	TL 52 784101	30	...	40	24	(43)	51	33	48	64	48	106	13	59	102	631	53·1	3 Sep
Sandon (Chelmer)																		
Rushes Lock R.F.M. Sta.	TL 52 794090	11	602	(area 534·0 km ²)														

General Table Part I, British Rainfall 1965

Station	National grid reference	Alti- tude m	Av. 1916- 1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
ESSEX—(contd.)																		
Ter (Chelmer)																		
Whitelands . . .	TL 52 783135	40	575	50	20	46	54	35	55	93	54	115	19	60	102	702	57·1	3 Sep
Crabb's Bridge R.F.M. Sta. . .	TL 52 786107	15	587	(area 77·7 km ²)														
Coastal																		
Maldon . . .	TL 52 863065	4	525	38	15	42	41	37	48	55	58	94	14	53	99	594	48·3	3 Sep
Bradwell on Sea .	TL 52 979054	24	559	41	14	47	46	31	51	71	60	110	10	49	93	621	43·9	3 Sep
Southminster Hall	TQ 51 965994	12	...	33	15	41	47	34	49	66	56	111	8	42	89	591	53·1	3 Sep
Burnham Farm .	TQ 51 962958	2	542	38	14	45	39	38	54	56	58	107	9	44	92	595	60·2	3 Sep
Burnham, Labora- tory . . .	TQ 51 947957	0	523	36	14	38	34	42	48	56	58	102	8	45	95	576	51·8	3 Sep
Crouch																		
Basildon S. Wks .	TQ 51 737908	12	...	38	15	43	51	44	49	71	48	104	8	57	91	619	48·8	3 Sep
Thundersley . .	TQ 51 787890	76	...	37	18	49	39	39	44	60	54	124	8	58	87	617	60·2	3 Sep
Wickford . . .	TQ 51 772921	14	...	41	15	44	51	43	48	71	49	119	8	57	97	643	53·3	3 Sep
Battlesbridge .	TQ 51 777956	23	566	43	19	55	57	36	51	91	61	119	10	64	113	718	57·9	3 Sep
Coastal																		
Thundersley, Witter- ing Court . . .	TQ 51 825883	64	...	36	13	43	51	36	(51)	51	51	109	(8)	53	98	599	16·8	23 Jul
Prittlewell S. Wks.	TQ 51 880875	15	...	29	13	39	41	44	46	54	49	113	7	46	77	559	60·2	3 Sep
Rayleigh, Alanbank	TQ 51 800902	80	587	39	17	49	48	44	53	65	54	120	9	55	94	648	61·0	3 Sep
Potton Island . .	TQ 51 949903	2	562	27	15	33	42	38	53	50	61	119	9	38	85	570	58·9	3 Sep
Shoeburyness . .	TQ 51 948857	3	515	36	13	40	43	37	47	46	55	120	9	42	84	573	62·1	3 Sep
Thorpe Bay . . .	TQ 51 916861	8	...	36	15	48	46	42	50	51	59	121	10	44	81	604	58·4	3 Sep
Southend . . .	TQ 51 876852	27	536	26	17	42	47	38	38	52	49	108	7	43	71	539	55·4	3 Sep
Southend W. Wks .	TQ 51 874853	37	537	35	14	39	52	38	43	53	52	107	8	46	81	567	51·1	3 Sep
Canvey Island P. Sta. . . .	TQ 51 800828	0	...	36	13	39	49	42	53	60	49	111	9	51	83	596	54·9	3 Sep
Vange P. Sta. . .	TQ 51 709860	13	531	37	13	40	53	34	51	58	41	108	9	58	86	589	56·9	3 Sep
Stanford le Hope S. Wks	TQ 51 686816	6	...	32	13	32	48	35	47	72	41	117	8	62	76	584	55·9	3 Sep
Marsh Farm S. Wks	TQ 51 654756	3	518	39	18	39	65	36	55	73	56	129	9	79	86	685	64·3	3 Sep
Tilbury, Beacons- field Rd . . .	TQ 51 640766	2	532	38	14	36	51	(38)	50	71	47	128	8	78	88	647	18·0	20 Jul
Mar																		
Upminster, How- ard Rd	TQ 51 562868	24	...	43	13	47	59	42	47	68	39	103	11	63	99	635	40·1	3 Sep
Grays	TQ 51 620796	24	520	36	13	32	56	(38)	41	69	46	114	8	61	84	599	53·8	3 Sep
Stifford P. Sta. .	TQ 51 590802	5	...	46	17	42	53	29	43	67	58	112	9	74	87	638	49·3	3 Sep
Coastal																		
Rainham, Recrea- tion Ground . .	TQ 51 540824	7	560	40	14	(38)	65	38	48	66	46	(102)	5	71	86	619	24·9	7 Jul
Inglebourne																		
Upminster, Acacia Drive	TQ 51 552860	17	...	44	15	43	63	39	49	67	41	100	11	68	99	639	40·9	3 Sep
Upminster, Rox- burgh Avenue .	TQ 51 567858	34	...	48	17	41	57	39	51	67	41	108	12	65	106	651	42·9	3 Sep
Beam																		
Romford, Raphael Park	TQ 51 519901	33	573	39	11	55	60	38	43	109	43	105	16	61	101	681	41·1	3 Sep
Romford, Danes Rd	TQ 51 502879	17	...	46	12	54	56	34	43	110	43	103	11	65	102	679	42·4	20 Jul
Romford, Castellan Ave	TQ 51 531901	37	...	45	12	54	63	35	43	101	43	109	13	63	101	682	41·9	3 Sep
Dagenham, Marley School	TQ 51 496839	3	585	47	11	44	49	37	44	77	45	100	10	70	101	636	40·6	3 Sep
Roding																		
Great Canfield .	TL 52 581185	82	613	40	15	42	55	35	56	72	59	88	17	68	109	657	38·9	3 Sep
Fyfield	TL 52 573078	51	...	51	18	54	60	47	52	81	54	93	25	65	115	715	41·4	3 Sep
High Ongar Bridge R.F.M. Sta. . .	TL 52 561041	41	...	(area 95·1 km ²)														
Hastingwood . .	TL 52 479071	98	...	49	17	52	62	42	60	104	56	91	24	71	116	743	32·8	3 Sep
Little End . . .	TQ 51 546999	38	636	49	15	60	52	42	54	71	55	100	23	67	115	702	40·4	3 Sep
Theydon Bois . .	TQ 51 457987	75	...	38	13	49	59	47	54	111	50	100	21	61	109	713	36·8	3 Sep
Birch Hall . . .	TQ 51 439991	85	621	48	16	50	63	42	60	113	52	118	24	70	129	785	43·7	3 Sep
High Beech Res. .	TQ 51 410980	115	674	58	17	58	59	48	59	119	65	106	25	71	132	817	38·1	3 Sep
Woodford, Eastern S. Wks	TQ 51 418907	13	...	42	10	52	51	43	47	107	60	95	17	63	114	701	33·0	3 Sep
Redbridge R.F.M. Sta.	TQ 51 415884	6	635	(area 303·0 km ²)														
Clayhall Park . .	TQ 51 425893	33	610	43	14	55	55	44	47	108	60	99	20	67	113	724	36·3	3 Sep
City of London Cemetery . . .	TQ 51 418863	18	577	47	12	45	55	51	50	84	47	99	17	68	109	684	35·1	3 Sep
Valentines Park .	TQ 51 434872	13	576	45	10	44	53	42	37	80	49	98	17	64	102	640	34·8	3 Sep
Seven Kings Park .	TQ 51 455881	17	...	49	12	56	59	41	36	87	51	104	18	68	111	692	35·3	3 Sep
Loxford Park . .	TQ 51 442852	9	600	47	11	45	53	43	39	66	42	105	12	66	102	632	39·4	3 Sep
East Ham Well . .	TQ 51 438842	5	563	48	11	40	55	41	35	77	42	103	11	71	93	626	37·6	3 Sep
East Ham S. Wks .	TQ 51 434831	6	...	46	11	33	50	41	36	76	41	106	11	69	86	607	36·1	3 Sep
Barking P. Sta. .	TQ 51 447830	2	568	49	12	40	55	47	(38)	61	42	107	11	73	93	627	39·4	3 Sep
Goodmayes Park .	TQ 51 468868	12	585	44	11	46	56	33	34	64	65	102	14	66	103	639	37·6	3 Sep

LEE CONSERVANCY AREA, 1419 SQUARE KILOMETRES
HYDROMETRIC AREA 38

<i>Lea</i>																		
Luton, Runley Wood	TL 52 064217	137	673	54	18	49	47	53	66	81	69	113	17	68	98	733	25·9	25 Sep
Chaul End . . .	TL 52 056215	187	...	56	20	50	44	58	74	91	72	120	18	70	105	778	30·2	25 Sep

ENGLAND AND WALES

General Table Part I, British Rainfall 1965

Station	National grid reference	Altitude m	Av. 1916-1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
LEE—(contd.)																		
Luton, Crescent Rd	TL 52 097217	113	...	59	26	52	63	58	63	82	65	109	15	74	107	774	23·4	3 Sep
Luton P. Sta.	TL 52 121179	101	669	56	22	40	51	46	61	101	60	104	16	71	107	734	25·9	3 Sep
Hatfield, Clarke's Rd	TL 52 229090	82	669	52	17	49	53	44	63	93	53	110	26	70	111	741	24·9	3 Sep
Bedwell Park	TL 52 277073	110	...	51	15	51	55	34	58	81	57	110	21	72	114	717	26·4	3 Sep
Mimram (Lea)																		
Lilley	TL 52 118266	131	646	56	21	40	44	30	58	64	59	99	20	69	93	651	...	...
Breachwood Green	TL 52 155222	146	673	57	17	47	51	57	62	111	69	108	15	69	102	765	31·7	3 Sep
Preston Hill Farm	TL 52 180240	148	653	45	21	43	53	43	65	91	63	121	12	(66)	(102)	726	33·5	3 Sep
Kimpton	TL 52 175182	88	662	55	23	39	56	50	51	78	68	110	19	69	107	723	31·2	3 Sep
Welwyn, Mill Lane	TL 52 232160	67	...	51	20	42	60	55	65	96	55	120	22	66	109	761	30·0	3 Sep
Welwyn S. Wks	TL 52 233157	79	...	56	19	41	58	51	63	86	47	111	21	62	105	719	27·7	3 Sep
Digswell P. Sta.	TL 52 239153	65	645	51	16	38	53	49	61	87	52	105	22	61	111	707	26·7	3 Sep
Panshanger Park R.F.M. Sta.	TL 52 282133	47	665	(area 134·0 km ²)														
Beane (Lea)																		
Ardeley Bury	TL 52 300270	109	678	47	22	38	59	43	62	102	57	109	18	73	100	729	36·8	3 Sep
Whitehall P. Sta.	TL 52 284220	70	646	44	15	35	51	56	55	92	51	103	20	62	95	680	32·5	3 Sep
Broomin Green	TL 52 229241	94	648	48	20	42	47	45	61	103	59	111	15	63	92	740	33·0	3 Sep
Pin Green	TL 52 250257	138	656	52	21	44	50	47	58	103	62	117	17	67	99	735	33·3	3 Sep
Knebworth	TL 52 254199	92	652	51	13	38	56	57	71	109	63	86	15	61	115	735	24·6	7 Jun
Rib (Lea)																		
Chipping	TL 52 355323	104	637	42	17	32	50	37	63	93	64	101	17	65	98	680	37·1	3 Sep
Meesden	TL 52 426327	137	654	49	23	39	58	40	82	91	69	97	21	67	102	737	34·3	3 Sep
Anstey	TL 52 405329	125	...	44	17	36	50	40	68	105	63	72	18	63	98	675	25·4	3 Sep
Stonebury	TL 52 387281	117	679	44	18	34	56	35	71	102	59	92	20	71	97	699	32·8	3 Sep
Braughing, Friars St Edmund's College	TL 52 420245	116	667	44	16	37	52	42	62	68	62	84	24	70	95	655	25·9	3 Sep
Standon P. Sta.	TL 52 371221	117	669	(46)	15	38	55	45	64	69	(58)	81	23	69	98	660	14·7	17 May
Barwick	TL 52 382226	81	...	46	17	43	60	49	65	74	60	86	23	66	99	689	27·2	3 Sep
Herts Training School R.F.M. Sta.	TL 52 385194	58	632	42	15	40	55	31	52	69	59	79	26	65	97	629	25·1	3 Sep
(area 148·0 km ²)																		
Lea																		
Hertford S. Wks	TL 52 338134	37	623	43	15	43	54	39	50	67	53	92	21	66	101	644	27·7	3 Sep
Ware, Chadwell Spring	TL 52 350137	43	605	43	12	40	47	37	47	65	51	91	20	65	98	615	30·5	3 Sep
Anwell End P. Sta.	TL 52 360139	32	612	42	12	41	55	39	51	76	54	91	20	66	102	649	27·9	3 Sep
Ash (Lea)																		
Hadham Hall	TL 52 453228	103	643	43	18	40	51	37	51	73	82	73	25	70	97	661	20·8	2 Aug
Moor Place	TL 52 422187	82	658	45	15	40	54	35	48	85	65	73	22	71	98	650	28·4	20 Jul
Hadham P. Sta.	TL 52 420166	52	...	41	13	37	52	35	49	84	58	73	18	69	88	619	22·9	20 Jul
Easneye R.F.M. Sta.	TL 52 380138	32	648	(area 85·2 km ²)														
Lea																		
Hoddesdon	TL 52 371105	47	...	41	13	42	58	34	47	79	63	82	17	69	104	649	27·9	3 Sep
Stort (Lea)																		
Clavering Hall	TL 52 477307	91	614	44	23	40	55	31	49	101	66	81	17	69	93	668	26·9	3 Sep
Berden Priory	TL 52 461301	110	...	38	17	39	53	32	61	95	65	76	15	69	89	648	29·2	7 Jul
Burton Bower	TL 52 526241	102	...	44	19	40	57	29	53	81	64	77	24	71	101	659	24·9	3 Sep
Stansted Nurseries	TL 52 510241	79	655	41	19	40	55	30	44	75	67	78	22	69	93	631	26·2	3 Sep
Maze Green P. Sta.	TL 52 474214	102	637	45	16	41	57	35	49	59	69	73	22	73	95	633	23·4	3 Sep
Bishop's Stortford College	TL 52 481213	76	635	43	17	39	56	32	45	67	(70)	(76)	21	76	92	635	21·6	21 Apr
Bishop's Stortford, Castle Mound	TL 52 490214	68	637	42	16	41	54	31	47	72	73	72	21	76	92	637	22·6	3 Sep
Stansted	TL 52 531226	101	632	44	19	43	58	31	49	89	58	81	20	78	98	669	31·2	20 Jul
Sheering Mill Lock	TL 52 488144	47	633	44	13	42	64	39	43	88	65	74	18	71	97	656	23·9	3 Sep
Hatfield Broad Oak	TL 52 553177	91	640	39	20	49	64	42	53	79	75	104	18	67	95	695	36·6	3 Sep
Colville Hall	TL 52 553133	73	654	50	19	49	62	49	57	76	61	89	20	66	(104)	701	39·4	3 Sep
Sawbridgeworth P. Sta.	TL 52 464130	55	...	41	12	39	58	38	42	106	77	70	17	67	93	661	28·2	20 Jul
Eastwick Lodge	TL 52 447115	40	...	45	15	40	57	41	49	106	69	75	17	77	96	686	25·9	20 Jul
Harlow	TL 52 470101	79	617	39	14	41	53	36	43	101	56	75	17	67	89	632	26·4	3 Sep
Roydon P. Sta.	TL 52 412102	37	591	44	14	43	59	37	49	101	61	79	17	69	97	670	30·0	3 Sep
Stanstead Abbots	TL 52 393105	30	...	45	12	41	55	33	38	83	57	78	17	69	99	626	27·9	3 Sep
Lea																		
Feilde's Weir R.F.M. Sta.	TL 52 391092	28	649	(area 1040·0 km ²)														
Feilde's Weir	TL 52 392092	29	614	40	16	41	58	33	48	80	54	82	20	68	104	644	29·0	3 Sep
Hoddesdon, High St	TL 52 372085	40	...	39	13	(44)	57	31	43	86	60	101	20	77	107	681	34·5	3 Sep
Broxbournebury	TL 52 364073	53	...	42	19	46	69	33	46	89	57	100	18	69	106	694	33·0	3 Sep
Cheshunt Yard	TL 52 353035	35	629	46	14	45	62	34	47	89	45	100	21	64	120	687	32·5	3 Sep
Cheshunt Cemetery	TL 52 346021	38	...	50	15	47	53	39	43	95	52	100	21	67	124	705	32·8	3 Sep
Waltham Abbey, Gunpowder Fty.	TL 52 375013	20	617	44	13	42	59	35	43	96	44	99	25	62	114	676	33·3	3 Sep
Waltham Abbey P. Sta.	TL 52 375003	19	607	44	12	45	54	33	39	98	53	97	25	60	113	674	32·8	3 Sep
Epping Upland	TL 52 437049	94	652	39	17	47	63	35	49	105	49	90	23	65	109	693	33·0	3 Sep
Darnicle Hill P. Sta.	TL 52 309048	73	674	54	14	51	59	38	49	71	55	111	22	73	119	717	27·9	3 Sep
Northaw	TL 52 283024	91	687	48	12	48	49	37	57	101	59	109	22	76	117	736	30·0	3 Sep
Whitewebbs Park	TQ 51 326989	37	638	49	14	43	65	(36)	47	125	63	97	23	70	131	763	30·5	3 Sep
Enfield, Southbury Rd	TQ 51 332965	32	641	51	11	53	55	42	41	103	67	99	25	64	126	737	31·7	3 Sep
Chingford Mill	TQ 51 363925	12	599	44	12	54	49	45	49	103	63	99	21	63				

General Table Part I, British Rainfall 1965

Station	National grid reference	Alti- tude m	Av. 1916- 1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
LEE—(contd.)																		
Chingford, Crescent Rd	TQ 51 394945	55	623	50	16	58	65	47	62	121	56	108	24	72	128	809	38·9	3 Sep
Buckhurst Hill Res.	TQ 51 407938	84	639	49	12	56	57	44	51	103	54	102	21	66	130	744	38·9	3 Sep
East Barnet, Sports Ground	TQ 51 262968	70	660	52	12	55	57	38	47	114	52	102	19	65	129	741	29·7	20 Jul
Pymmes Brook (Lea)																		
East Barnet S. Wks	TQ 51 284938	42	650	58	12	54	59	41	48	135	68	113	25	70	147	830	54·4	20 Jul
Muswell Hill	TQ 51 278909	64	681	54	12	50	59	49	47	113	59	106	25	68	130	771	31·7	20 Jul
Hornsey, Creighton Avenue	TQ 51 281901	92	...	55	14	58	59	46	44	107	60	107	23	68	132	773	29·2	3 Sep
Broomfield Park	TQ 51 304925	41	652	56	12	55	56	41	45	139	(57)	118	21	71	131	803	49·8	20 Jul
Hadley Road P. Sta.	TQ 51 303980	49	...	51	9	53	63	43	48	112	53	108	22	64	123	749	32·0	3 Sep
Southgate	TQ 51 299952	67	636	47	13	50	56	40	45	128	57	103	25	66	124	754	42·4	20 Jul
Oakwood, Park Rd.	TQ 51 304951	46	...	58	11	55	51	40	45	131	64	104	24	67	134	783	40·4	20 Jul
Crouch End, Priory Park	TQ 51 300891	36	...	54	14	59	60	53	40	125	63	114	22	68	129	801	52·8	20 Jul
Hornsey, High St	TQ 51 307894	33	645	50	10	63	55	47	36	135	53	107	21	63	121	760	65·3	20 Jul
Lea																		
Woodford, Haggard Lane	TQ 51 392901	54	622	49	13	53	56	44	47	111	60	109	22	64	118	747	38·1	3 Sep
Walthamstow, Ferry Lane	TQ 51 350892	7	590	49	10	58	53	40	47	102	65	105	18	68	118	733	37·3	20 Jul
Stoke Newington Filters	TQ 51 319868	31	607	47	12	58	53	47	40	127	50	105	22	65	122	747	52·3	20 Jul
Stoke Newington Res.	TQ 51 325874	32	608	49	12	58	47	49	38	132	49	105	19	62	113	732	61·5	20 Jul
Lea Bridge W. Wks	TQ 51 358867	7	584	47	11	52	45	35	47	98	43	112	19	61	102	673	38·6	3 Sep
Leyton S. Wks.	TQ 51 376862	8	611	47	(13)	50	47	43	54	96	47	113	20	71	104	704	37·6	3 Sep
Hackney, Clapton Pond	TQ 51 349860	21	608	48	12	52	52	38	45	101	45	129	22	66	108	719	38·1	20 Jul
Old Ford, Penstock House	TQ 51 369839	12	...	51	11	45	48	41	42	80	47	114	17	70	95	661	35·1	3 Sep
West Ham, Abbey Mills	TQ 51 387832	5	615	51	12	43	51	40	40	61	42	111	15	73	95	634	35·8	3 Sep

LONDON LEFT BANK AREA, 432 SQUARE KILOMETRES
HYDROMETRIC AREA 39 (PART)

<i>Coastal</i>																		
Bethnal Green, Victoria Park	TQ 51 355835	13	641	55	13	50	52	47	51	83	46	120	16	72	108	714	38·9	3 Sep
Camden Square	TQ 51 296845	37	639	53	12	53	47	43	40	103	50	129	23	68	107	728	45·7	3 Sep
Finsbury, New River Head	TQ 51 314828	26	...	52	12	49	45	42	38	80	47	120	17	64	103	670	34·8	3 Sep
Regent's Park	TQ 51 283826	39	654	56	13	52	50	44	45	86	48	113	22	70	110	709	32·0	20 Jul
Buckingham Palace	TQ 51 287793	11	619	53	11	49	51	43	43	87	48	123	18	73	99	700	35·6	20 Jul
St James's Park	TQ 51 298800	8	595	56	12	47	50	42	44	72	54	125	18	72	99	691	33·8	3 Sep
Westminster P. Sta.	TQ 51 286781	5	570	47	10	44	49	47	45	84	51	122	15	76	90	682	34·3	3 Sep
Kensington Palace	TQ 51 259801	25	638	55	12	51	51	49	39	94	52	129	20	73	100	726	42·2	20 Jul
Chelsea Physic Garden	TQ 51 277778	6	592	51	10	48	49	45	46	79	52	126	15	78	95	694	32·5	3 Sep
Holland Park	TQ 51 246795	21	626	55	12	50	47	42	40	69	49	126	20	71	96	677	28·4	3 Sep
Campden Hill Res.	TQ 51 250801	42	610	49	10	50	49	46	40	76	49	118	20	69	94	671	31·7	3 Sep
Fulham, Bishop's Park	TQ 51 241764	5	602	53	12	52	47	43	44	60	56	119	19	81	96	681	32·0	3 Sep
Hammersmith P. Sta.	TQ 51 232782	6	...	57	14	54	54	46	48	70	55	123	21	81	101	724	29·0	3 Sep
Acton P. Sta.	TQ 51 212797	7	...	50	9	(51)	42	44	42	75	44	107	24	66	89	644	23·1	3 Sep
Acton Cemetery	TQ 51 205818	29	...	47	10	(51)	56	47	44	90	60	97	24	59	110	696	25·4	3 Sep
Kew Bridge W. Wks	TQ 51 187780	11	622	47	(14)	49	34	36	40	65	57	100	22	69	97	628	18·3	3 Sep
<i>Brent</i>																		
Barnet S. Wks	TQ 51 248956	90	...	51	13	60	59	45	54	109	52	111	23	76	132	786	27·9	3 Sep
Totteridge	TQ 51 259942	70	703	67	17	53	65	44	60	112	55	114	24	81	145	837	30·0	3 Sep
Mill Hill Cemetery	TQ 51 231917	78	...	59	15	58	57	43	54	94	57	114	17	78	131	778	23·9	3 Sep
Hampstead Garden Suburb	TQ 51 257883	79	...	55	14	59	60	46	45	109	57	113	25	69	124	776	27·5	20 Jul
Finchley, Avenue House	TQ 51 252902	85	682	59	14	62	61	49	54	107	63	113	23	67	136	809	26·4	20 Jul
Hampstead	TQ 51 262863	137	685	50	17	56	51	48	45	119	52	112	21	68	115	753	13·7	20 Mar
Golders Hill Park	TQ 51 255870	94	679	57	14	58	52	43	47	105	57	109	21	73	124	757	30·7	20 Jul
Hendon, Depot	TQ 51 239875	48	665	56	14	55	51	51	38	111	57	109	23	66	119	749	35·6	20 Jul
Stanmore, Uxbridge Rd.	TQ 51 159920	86	703	58	13	56	57	49	63	99	54	91	22	81	131	773	21·1	2 Aug
Edgware, Chandos. Park	TQ 51 189911	55	...	61	12	48	53	44	57	93	53	95	23	73	126	739	21·8	2 Aug
Edgwarebury Park	TQ 51 189932	67	...	58	10	55	53	41	57	98	53	93	23	74	125	740	23·1	2 Aug
Brent Res.	TQ 51 208870	42	639	48	12	55	54	56	40	87	57	101	20	69	116	714	20·6	17 May
Brent, Town Hall	TQ 51 197866	57	614	50	12	56	58	58	40	91	60	97	20	67	98	707	21·1	2 Aug
Willesden Res.	TQ 51 226842	59	653	57	12	57	50	47	47	111	56	105	25	62	111	741	28·7	20 Jul
Stonebridge Park	TQ 51 204848	30	...	52	11	55	54	47	37	99	56	97	22	65	115	709	21·1	3 Sep
Ealing, Castlebar	TQ 51 170819	37	...	56	11	57	48	49	40	81	69	101	23	73	109	716	20·3	2 Aug
Hanwell, Brentside School	TQ 51 151821	16	...	53	9	55	44	50	34	62	63	95	20	68	101	655	20·8	2 Aug
Harrow, Oakhurst	TQ 51 148863	90	...	54	11	57	56	51	43	93	68	95	24	73	115	739	23·6	2 Aug
South Harrow	TQ 51 144860	65	...	56	13	57	53	49	40	89	63	95	25	72	117	729	22·4	2 Aug
Hanwell, Uxbridge Rd	TQ 51 151801	11	...	48	9	55	46	35	41	70	67	101	19	67	96	652	20·6	2 Aug

ENGLAND AND WALES

General Table Part I, British Rainfall 1965

Station	National grid reference	Alti- tude m	Av. 1916- 1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
LONDON—(contd.)																		
<i>Crane</i>																		
Pinner Cemetery	TQ 51 130893	57	...	56	13	56	56	51	69	91	61	91	22	76	125	767	23·1	2 Aug
Eastcote . . .	TQ 51 110881	53	...	56	10	55	51	57	83	89	60	100	21	78	122	782	24·9	25 Sep
Northolt . . .	TQ 51 097846	40	635	51	9	53	45	52	55	88	61	96	20	70	111	710	27·0	25 Sep
Harrow, Roxeth .	TQ 51 140869	37	...	61	11	56	54	47	49	88	60	94	22	77	118	737	21·1	2 Aug
<i>Wood End</i>																		
Nurseries . . .	TQ 51 094813	40	...	52	9	52	41	49	51	113	58	105	19	68	102	719	34·8	20 Jul
Heathrow . . .	TQ 51 076768	24	603	43	8	58	45	39	55	86	56	109	19	65	87	671	38·0	25 Sep
Harmondsworth .	TQ 51 055773	24	640	45	7	51	37	42	63	108	58	113	16	63	88	691	43·2	20 Jul
Longford . . .	TQ 51 060759	23	615	45	9	59	38	41	57	87	50	125	20	67	93	692	42·4	25 Sep
<i>Hounslow, Han-</i>																		
worth Rd . . .	TQ 51 136750	18	616	51	9	53	40	37	50	80	67	115	23	73	98	697	27·2	25 Sep
<i>Isleworth, Mogden</i>																		
Wks	TQ 51 154753	10	607	52	11	49	41	38	42	59	62	109	23	71	99	655	21·8	25 Sep
<i>Coastal</i>																		
Teddington, Stanley Rd	TQ 51 150718	13	...	51	10	49	41	40	46	81	53	116	19	70	92	668	24·9	25 Sep

THAMES CONSERVANCY AREA, 9950 SQUARE KILOMETRES
HYDROMETRIC AREA 39

Thames																		
Cirencester	SP 42 005013	135	...	69	6	64	49	55	77	87	43	104	19	73	168	816	24·1	18 Dec
Shorncliffe S. Wks	SU 41 034971	94	...	76	7	65	45	59	73	106	44	94	20	74	160	829	25·9	20 Jul
Churn (Thames)																		
Baunton W. Wks	SP 42 019047	121	831	86	6	66	54	46	84	95	39	110	20	77	187	869	35·6	18 Dec
Cirencester, Ches-	SP 42 022009	123	817	71	8	69	47	53	76	102	54	106	22	(70)	178	856	32·5	20 Jul
terton Grove	SU 41 080968	84	726	69	5	56	43	63	67	95	39	98	13	65	138	751	38·1	20 Jul
Latton W. Wks																		
Thames																		
Purton	SU 41 076875	134	691	57	(5)	53	45	51	82	85	39	93	16	63	104	694	29·5	20 Jul
Wroughton	SU 41 151802	137	752	69	6	47	42	52	63	78	40	93	17	65	131	704	19·8	24 Sep
Swindon, Town Gdns	SU 41 151835	145	737	59	5	47	31	48	66	57	41	90	10	58	120	633	19·8	24 Sep
Kempsford	SU 41 160980	79	720	69	7	57	51	70	75	72	34	96	13	67	130	740	28·4	25 Sep
Coln (Thames)																		
Brockhampton																		
Park	SP 42 034225	186	...	75	8	60	52	56	65	126	52	119	11	75	143	842	36·8	20 Jul
Bibury W. Wks	SP 42 111072	119	...	80	8	64	49	71	76	112	49	93	17	81	163	864	37·1	20 Jul
Bibury R.F.M. Sta.	SP 42 122062	101	...	(area 107·0 km ²)														
Cole (Thames)																		
Chisledon	SU 41 190800	177	...	78	8	74	41	58	72	96	49	95	15	71	139	795	23·4	24 Sep
Great Coxwell	SU 41 269939	116	653	56	7	48	48	57	74	47	71	79	10	69	99	666	30·5	2 Aug
Thames																		
Lechlade	SU 41 222990	72	665	66	4	55	45	78	71	76	46	83	16	75	122	736	17·8	24 May
Leach (Thames)																		
Kelmscott	SU 41 245993	70	655	59	3	51	43	57	64	55	38	78	15	66	102	631	17·8	24 May
Thames																		
Buckland	SU 41 342981	92	...	52	7	50	43	67	66	48	47	74	11	66	99	631	22·1	17 May
Dickler (Windrush)																		
Upper Swell W.																		
Wks	SP 42 175270	146	...	88	11	60	53	56	71	101	47	91	12	77	158	824	25·7	18 Dec
Windrush (Thames)																		
Little Rissington	SP 42 209191	226	772	69	8	59	49	54	70	86	47	79	17	73	159	770	28·9	18 Dec
Milton Under Wyche	SP 42 237157	162	734	79	8	72	54	51	67	81	45	77	14	76	155	776	18·3	20 Mar
wood																	8 Sep	
Newbridge R.F.M. Sta.	SP 42 402019	63	785	(area 363·0 km ²)														
Thames																		
Farmoor	SP 42 452064	63	...	49	5	42	45	66	55	68	49	63	12	52	93	603	22·4	17 May
Swinford P. Sta.	SP 42 446085	62	650	55	5	46	47	72	60	75	46	68	13	58	101	646	22·6	25 Sep
Eynsham R.F.M. Sta.	SP 42 445087	60	770	(area 1620·0 km ²)														
Evenlode (Thames)																		
Moreton in Marsh																		
S. Wks	SP 42 216320	133	...	81	10	51	47	45	62	103	41	89	11	70	137	745	21·8	8 Sep
Adlestrop	SP 42 258266	143	...	81	13	63	47	44	59	91	47	76	13	73	147	753	22·9	18 Dec
Chipping Norton, Stonecroft	SP 42 312264	210	740	79	15	64	43	49	61	109	41	89	15	80	141	786	20·3	28 Nov
Chadlington	SP 42 333219	125	...	76	8	65	47	49	55	65	35	72	12	72	137	692	19·6	18 Dec
Glyme (Evenlode)																		
Woodstock	SP 42 455172	95	683	63	4	55	47	53	57	73	68	76	14	59	116	685	25·7	22 Aug
Thames																		
Oxford	SP 42 509072	63	652	56	6	44	49	63	53	90	61	75	12	51	95	657	32·3	2 Aug
Osney Lock	SP 42 503059	57	636	50	6	44	45	56	50	78	57	69	12	52	98	617	31·5	2 Aug
Sor (Cherwell)																		
Bodicote P. Sta.	SP 42 460371	91	677	70	11	54	49	54	51	95	43	89	12	65	114	708	26·4	25 Sep

General Table Part I, British Rainfall 1965

Station	National grid reference	Alti- tude m	Av. 1916- 1950 mm														Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
THAMES—(contd.)																		
West Adderbury	SP 42 466355	103	666	69	9	51	46	62	53	74	40	90	13	67	127	700	27·4	25 Sep
Cherwell (Thames)																		
Enslow Mill R.F.M. Sta.	SP 42 482183	65	715	(area 552·0 km ²)														
Shipton on Cherwell	SP 42 481174	76	638	56	4	53	42	44	52	74	49	79	12	52	107	623	24·9	25 Sep
Hampton Poyle	SP 42 499154	64	644	54	5	54	45	49	55	81	49	80	15	54	103	645	26·4	25 Sep
Woodham (Ray)																		
Doddershall, Lower South Farm	SP 42 725194	82	658	61	10	46	49	45	67	97	59	89	12	50	109	695	32·3	25 Sep
Shipton Lee, Middle Farm	SP 42 728211	93	...	50	14	44	50	48	61	107	59	87	11	48	97	676	32·8	25 Sep
Shipton Lee (Woodham)																		
Shipton Lee, Wood- lands Farm	SP 42 714213	84	...	55	15	48	53	56	65	97	55	90	12	54	97	696	32·3	25 Sep
Middle Claydon, Knowlhill Farm	SP 42 707238	91	...	57	15	51	47	59	61	111	49	83	12	49	105	699	33·3	25 Sep
Grendon Under- wood, Lower	SP 42 705222	76	...	54	12	49	48	58	62	93	53	83	13	55	106	686	32·0	25 Sep
Greatmoor Farm	SP 42 716224	128	...	59	10	48	49	44	67	109	54	78	15	45	106	685	27·9	25 Sep
Finmerhill House	SP 42 692223	76	664	57	8	49	55	62	64	113	51	83	14	56	105	715	29·2	25 Sep
Edgcott, Prune Farm	SP 42 689191	78	650	55	11	48	47	56	59	97	54	81	12	53	97	669	30·0	19 Jul
Kingswood	SP 42 680211	66	660	(area 18·6 km ²)														
Grendon Under- wood R.F.M. Sta.	SP 42 681222	76	...	51	9	47	51	65	63	109	53	82	11	53	97	692	32·0	19 Jul
Edgcott, Lawn House	SP 42 677215	67	632	58	7	52	52	68	63	97	55	80	11	54	104	702	29·2	25 Sep
Grendon Under- wood	SP 42 526234	99	692	71	11	58	47	48	58	95	49	81	17	65	115	713	29·7	25 Sep
Ray (Cherwell)																		
Middleton Park	SP 42 514078	61	649	57	8	47	50	63	54	98	69	79	15	56	97	694	39·6	2 Aug
Oxford, Norham Rd	SP 42 557071	101	...	58	11	49	53	62	62	114	54	81	14	61	103	723	30·2	21 Jul
Headington																		
Cherwell (Thames)																		
Brasenose Res.	SP 42 557061	112	633	52	6	47	52	53	55	94	52	75	11	56	93	646	27·9	25 Sep
Littlemore P. Sta.	SP 42 526029	59	...	50	7	46	43	63	50	69	56	75	11	57	93	620	26·4	25 Sep
Kennington	SP 42 518029	98	652	52	8	49	44	66	49	57	61	76	12	53	98	623	25·9	25 Sep
Nursery	SP 42 542019	64	...	49	5	42	41	61	53	55	49	73	10	49	87	573	26·2	25 Sep
Sandford S. Wks	SP 42 528008	67	628	49	7	43	46	68	52	64	53	73	11	48	89	605	26·7	25 Sep
Sandford Lane S. Wks	SP 42 481007	81	638	45	6	41	38	56	45	47	53	74	11	53	91	560	27·4	2 Aug
Wooton W. Wks	SP 42 328882	128	...	62	10	61	50	47	65	94	57	88	11	75	96	717	26·9	2 Aug
Ock (Thames)	SU 41 381865	107	736	71	13	57	45	40	64	71	47	89	12	73	104	687	23·1	2 Aug
Kingston Lisle	SU 41 447983	73	624	46	7	45	37	52	48	54	49	72	11	52	85	559	23·9	2 Aug
Letcombe Regis	SU 41 486969	51	681	(area 234·0 km ²)														
Frilford Heath	SU 41 486970	55	612	50	6	47	40	64	47	57	48	78	11	54	81	582	24·4	25 Sep
Abingdon R.F.M. Sta.	SU 41 482990	64	611	45	6	45	38	58	47	52	51	76	10	53	86	567	25·6	2 Aug
Abingdon, The Firs	SU 41 491973	58	...	49	9	46	38	65	46	47	54	79	12	55	82	580	26·4	25 Sep
Abingdon	SU 41 496959	52	605	48	7	45	39	55	44	54	46	79	12	53	75	557	23·6	25 Sep
Abingdon, Albert Park	SU 41 428867	122	737	71	7	57	47	46	70	83	44	94	12	76	103	710	24·1	25 Sep
Thames	SU 41 466921	64	645	53	6	41	36	42	52	52	51	77	11	53	72	545	20·3	2 Aug
Abingdon S. Wks	SU 41 482933	58	587	48	7	46	40	44	49	53	52	78	9	52	73	552	22·6	25 Sep
Wantage, Kitford Gdns	SU 41 527908	52	657	59	8	43	43	41	60	79	48	83	9	60	89	623	24·9	25 Sep
Steventon	SU 41 568935	46	734	(area 3440·0 km ²)														
Drayton S. Wks	SP 42 906089	198	...	65	15	46	52	54	65	111	97	127	17	80	110	837	39·9	2 Aug
Didcot S. Wks	SP 42 931136	122	737	55	15	42	52	57	56	103	77	112	13	76	106	764	35·1	25 Sep
Day's Weir R.F.M. Sta.	SP 42 907196	125	671	46	18	41	49	52	61	127	67	102	13	60	89	726	34·8	25 Sep
Mentmore Gardens																		
Thame (Thames)																		
Aylesbury	SP 42 842114	96	658	46	8	33	42	40	52	107	59	91	10	61	85	635	33·0	25 Sep
Aylesbury S. Wks	SP 42 791145	76	649	54	8	42	49	40	53	79	61	81	10	55	93	625	32·8	25 Sep
Quainton	SP 42 748202	102	678	56	17	50	54	48	64	111	63	85	12	56	105	722	32·3	25 Sep
Green Hailey	SP 42 828031	245	...	60	21	55	51	50	64	99	78	129	17	92	117	833	36·1	25 Sep
Princes Risborough	SP 42 798029	101	703	62	13	48	44	42	56	105	57	114	11	79	109	740	34·3	25 Sep
Monks Risborough W. Wks	SP 42 814046	80	713	61	14	46	53	49	56	89	61	102	11	81	101	724	34·5	25 Sep
Wheatfield	SU 41 687996	79	662	58	9	40	50	41	70	94	54	100	9	55	89	670	29·0	25 Sep
Shirburn Castle	SU 41 696959	107	...	62	10	51	57	36	58	96	66	108	9	69	95	717	27·9	25 Sep
Britwell Salome	SU 41 673934	113	680	63	(11)	53	56	46	69	102	86	132	12	79	99	808	31·0	25 Sep
Pyrton Manor	SU 41 686956	99	685	65	13	49	53	39	65	91	59	103	12	70	95	715	26·7	25 Sep
Cuxham	SU 41 664953	84	642	56	10	43	56	39	65	76	58	100	11	55	84	652	30·5	25 Sep
Thames																		
Benson	SU 41 631909	67	617	51	8	47	41	36	63	73	56	100	11	57	77	619	27·9	25 Sep
Cholsey, School House	SU 41 587868	46	683	60	7	45	45	40	60	61	51	117	14	61	90	650	27·4	25 Sep

ENGLAND AND WALES

General Table Part I, British Rainfall 1965

Station	National grid reference	Alti- tude m	Av. 1916- 1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
THAMES—(contd.)																		
Cholsey S. Wks . . .	SU 41 590872	46	...	55	7	45	44	45	61	60	49	119	9	59	90	643	33·0	25 Sep
Goring	SU 41 599806	48	709	62	8	63	41	43	63	85	65	113	23	72	108	746	27·7	25 Sep
Pang (Thames)																		
Cold Ash	SU 41 518696	146	...	62	5	55	36	39	51	81	49	108	17	76	104	683	26·9	25 Sep
Yattendon Court . .	SU 41 558743	104	699	63	8	58	36	49	55	75	67	111	24	73	111	731	26·9	25 Sep
Pangbourne	SU 41 635763	43	...	51	3	52	30	46	56	72	56	109	13	69	102	660	27·2	25 Sep
Thames																		
Englefield	SU 41 625720	53	689	55	7	61	36	47	57	96	57	120	35	75	104	750	27·9	25 Sep
Reading, Highways Depot	SU 41 708739	40	...	52	4	65	39	44	45	91	54	116	16	74	98	698	25·1	25 Sep
Reading, Forbury Gardens	SU 41 719736	44	644	49	4	63	39	45	49	96	54	117	17	72	97	702	25·7	25 Sep
Caversham Lock . .	SU 41 720740	37	636	47	4	60	43	43	44	93	51	114	16	75	93	683	25·4	25 Sep
Kennet (Thames)																		
Overton Down . . .	SU 41 130706	232	871	81	6	51	60	44	61	94	62	111	21	77	128	795	14·0	15 Jan
Marlborough	SU 41 185686	129	853	76	6	57	40	49	61	91	67	92	16	81	132	766	28·2	2 Aug
Aldbourn	SU 41 260756	140	807	72	8	61	46	48	68	65	56	85	17	74	125	726	23·1	2 Aug
Kintbury, Holt Rd .	SU 41 390665	111	801	74	6	53	49	53	53	79	52	89	17	91	121	739	24·9	2 Aug
Inkpen	SU 41 380646	149	857	77	7	59	44	49	53	81	53	96	18	91	124	753	25·4	2 Aug
Newbury, Glouces- ter Rd	SU 41 465669	76	768	71	6	67	45	43	54	91	51	113	18	87	123	771	22·9	25 Sep
Newbury S. Wks . .	SU 41 477674	70	745	68	7	63	43	38	55	89	48	112	18	84	111	737	22·4	25 Sep
Lambourn (Kennet)																		
East Shefford . . .	SU 41 385737	119	...	65	7	47	47	41	58	77	62	95	18	83	111	710	22·1	2 Aug
Peasmore House . .	SU 41 461770	145	753	71	12	63	43	58	67	87	52	113	21	88	117	790	26·4	25 Sep
Shaw R.F.M. Sta. . .	SU 41 470682	76	805	(area 234·0 km ²)														
Priors Court	SU 41 487738	116	706	65	6	65	40	46	61	90	54	106	18	77	109	737	23·6	25 Sep
Embourn (Kennet)																		
Kingsclere	SU 41 504580	162	865	80	9	61	47	43	73	110	65	107	26	107	138	867	27·7	2 Aug
Kennet (Thames)																		
Theale R.F.M. Sta. .	SU 41 649708	44	808	(area 1030·0 km ²)														
Silchester House . .	SU 41 628618	93	673	59	7	49	39	30	52	100	51	98	20	84	100	688	26·9	2 Aug
Tilehurst Res. . . .	SU 41 662729	91	680	53	4	59	33	46	50	105	50	122	20	70	105	717	32·3	23 Jul
Reading W. Wks . . .	SU 41 702727	66	643	53	4	60	37	49	52	95	53	117	19	76	100	714	25·9	25 Sep
Fobney W. Wks . . .	SU 41 705712	40	...	49	6	49	33	43	47	95	51	111	17	70	91	662	24·4	25 Sep
Thames																		
Reading, Seed Trial Grounds . . .	SU 41 738738	43	616	53	4	60	42	40	46	86	59	109	16	67	97	680	24·6	25 Sep
Reading	SU 41 738748	45	653	53	4	61	39	45	47	88	59	116	15	70	96	694	25·1	25 Sep
Sonning	SU 41 762753	51	...	47	4	62	43	37	49	89	75	107	14	63	91	682	25·7	25 Sep
Loddon (Thames)																		
West Ham P. Sta. . .	SU 41 625523	98	738	73	6	57	38	31	59	97	54	94	20	98	126	754	25·4	25 Sep
Basingstoke Cemetery	SU 41 625518	93	767	80	7	55	41	33	56	108	54	98	18	97	127	773	24·9	25 Sep
Nately Hatch	SU 41 708533	99	740	74	9	63	43	43	53	81	51	117	18	89	113	754	25·7	25 Sep
Heckfield	SU 41 714626	78	668	58	6	54	49	46	55	97	58	120	17	88	101	749	24·6	25 Sep
Blackwater (Loddon)																		
Aldershot Res. . . .	SU 41 859502	120	745	64	8	58	45	36	61	69	54	124	13	76	122	731	...	...
Aldershot W. Wks . .	SU 41 864493	77	751	67	7	59	44	37	54	61	48	123	11	76	117	706	24·1	25 Sep
Frimley P. Sta. . . .	SU 41 887562	65	708	75	10	61	42	51	49	70	52	121	15	84	107	737	30·7	13 Jan
South Farnborough .	SU 41 867544	69	685	62	8	64	44	46	50	68	49	119	11	75	94	689	24·9	25 Sep
Camberley S. Wks . .	SU 41 862597	60	686	53	9	51	43	48	49	75	51	101	15	74	86	655	23·6	25 Sep
Camberley, Wood- lands Rd	SU 41 867600	66	...	60	11	64	48	57	56	78	58	109	17	82	96	736	24·9	25 Sep
Broadmoor	SU 41 852640	91	692	48	8	55	42	41	50	96	56	118	19	75	96	705	26·7	25 Sep
Finchampstead . . .	SU 41 793636	65	...	58	9	55	40	44	47	116	61	107	17	84	97	735	30·0	20 Jul
Whitewater (Blackwater)																		
Upton Grey House Farm	SU 41 696484	117	...	69	8	47	51	40	47	77	60	109	14	96	128	744	26·2	25 Sep
Swainshill	SU 41 720441	183	836	90	6	70	49	47	59	88	57	118	19	96	143	842	...	...
Long Sutton	SU 41 748467	156	796	70	9	70	51	37	55	85	56	120	20	89	143	803	30·5	2 Aug
Greywell P. Sta. . .	SU 41 722513	80	717	72	6	48	38	36	48	76	48	118	11	90	115	706	26·7	25 Sep
Odiham S. Wks . . .	SU 41 739521	73	697	74	5	53	33	29	42	73	49	100	13	83	109	665	25·4	2 Aug
Odiham	SU 41 737494	116	...	62	9	57	39	35	47	75	50	120	14	82	121	711	25·4	28 Nov
Hartley Wintney S. Wks	SU 41 768580	55	693	56	7	50	46	42	46	84	45	107	21	77	89	669	22·9	25 Sep
Blackwater (Loddon)																		
Swallowfield R.F.M. Sta.	SU 41 731648	42	719	(area 355·0 km ²)														
Loddon (Thames)																		
Shinfield	SU 41 734686	61	655	(51)	4	47	34	53	49	81	53	115	20	77	89	673	24·6	25 Sep
Shinfield Grange . .	SU 41 740688	45	...	52	4	49	37	49	47	87	51	113	16	77	92	674	26·4	25 Sep
Winnersh	SU 41 774710	43	...	55	6	58	41	38	49	85	64	104	20	72	95	687	24·9	25 Sep
Reading, Earley . . .	SU 41 737708	78	...	55	6	49	38	46	47	98	65	115	20	75	97	712	26·4	2 Aug
Emm (Loddon)																		
Wokingham, Schiehallion	SU 41 826685	64	...	51	6	55	44	38	51	96	62	105	14	76	96	695	29·0	2 Aug
Wellington College .	SU 41 833635	88	691	54	7	57	42	33	41	99	54	97	15	72	85	655	27·7	2 Aug
Wokingham, Bucks Copse	SU 41 804681	53	642	55	5	48	44	34	50	95	54	108	14	85	97	680	27·4	28 Nov
Wokingham, Read- ing Rd	SU 41 794697	55	646	54	6	65	43	42	48	80	70	107	14	66	98	693	36·1	2 Aug

General Table Part I, British Rainfall 1965

Station	National grid reference	Altitude m	Av. 1916-1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
THAMES - (contd.)																		
Loddon (Thames)																		
Beenham's Heath	SU 41 850750	42	663	53	6	59	47	32	45	93	75	109	15	75	98	707	28.2	2 Aug
Hare Hatch	SU 41 798779	55	681	51	7	64	54	45	44	107	70	111	15	71	114	753	27.7	2 Aug
Wargrave, Piggott School	SU 41 785774	38	...	52	3	61	36	39	44	88	62	109	13	62	105	674	27.9	25 Sep
Thames																		
Stoke Row	SU 41 677840	176	755	67	9	63	53	52	59	79	74	130	20	86	112	805	30.2	2 Aug
Henley on Thames, Greys Lane	Su 41 757822	37	671	63	5	71	49	43	53	(83)	79	118	18	69	111	763	24.9	25 Sep
Henley on Thames, Longlands	SU 41 762827	46	666	62	7	61	51	44	56	84	75	120	19	68	112	758	25.9	25 Sep
Greenlands	SU 41 774855	37	...	65	8	60	58	40	61	79	68	111	17	67	116	750	26.4	2 Aug
Hambleden Lock	SU 41 782851	32	715	56	8	60	43	40	59	73	73	109	20	63	115	719	33.0	2 Aug
Medmenham	SU 41 805839	30	...	59	6	59	51	38	61	77	72	108	19	62	110	722	32.5	2 Aug
Marlow, Bovington Place	SU 41 833872	91	...	61	9	63	52	49	61	90	64	113	22	68	125	778	30.2	25 Sep
Hurley	SU 41 823829	43	665	58	5	58	44	39	57	77	76	102	19	60	107	702	40.6	2 Aug
Marlow Bottom	SU 41 843893	79	...	69	6	61	47	44	66	88	73	111	25	75	126	792	34.0	2 Aug
Bourne End P. Sta.	SU 41 892881	38	694	57	8	52	41	39	56	90	72	109	20	66	114	725	36.1	2 Aug
Wye (Thames)																		
Lane End Res.	SU 41 817917	201	771	61	12	53	54	41	66	(88)	79	115	23	69	137	797	...	...
Hughenden P. Sta.	SU 41 864964	92	...	75	10	55	56	54	70	103	76	120	19	86	133	855	41.1	2 Aug
Hedsor Mill R.F.M. Sta.	SU 41 898867	27	...	(area 137.0 km ²)														
Thames																		
Cookham	SU 41 902850	27	662	54	7	56	42	40	51	84	57	113	21	65	113	703	28.7	2 Aug
Boulter's Lock	SU 41 903824	25	650	53	5	51	41	44	43	81	58	107	16	61	97	658	28.4	25 Sep
Taplow Court	SU 41 907821	65	647	54	8	52	42	39	40	81	59	106	15	63	99	658	28.4	25 Sep
The Cut (Thames)																		
Bracknell	SU 41 874693	74	...	53	6	62	43	43	49	92	59	114	16	83	99	717	30.0	25 Sep
Bracknell S. Wks	SU 41 858718	49	...	50	6	55	44	37	41	80	55	105	12	77	91	654	26.4	25 Sep
Jealott's Hill	SU 41 872732	67	678	49	5	51	41	35	42	70	58	106	13	77	87	635	29.5	25 Sep
Maidenhead S. Wks	SU 41 891805	25	629	53	6	55	38	40	39	85	57	106	14	67	97	657	27.9	25 Sep
Thames																		
Bray Weir R.F.M. Sta.	SU 41 909796	21	731	(area 6920.0 km ²)														
Bray	SU 41 908795	23	...	55	10	57	40	37	38	91	57	96	17	69	99	666	26.0	2 Aug
Thames																		
Burnham W. Wks.	SU 41 929829	55	653	60	8	52	40	38	40	80	56	109	16	66	101	665	31.7	25 Sep
Eton, Tangier Island.	SU 41 968777	20	658	51	8	56	41	39	41	76	59	103	17	82	85	657	32.8	25 Sep
Cippenham S. Wks	SU 41 948794	22	...	49	6	49	34	39	39	81	69	103	17	72	104	662	34.3	25 Sep
Slough, Stoke Road Cemetery	SU 41 976812	29	...	50	7	49	38	40	46	74	58	110	17	71	92	652	35.6	25 Sep
Slough, Ragstone Rd	SU 41 969793	20	...	51	7	55	37	42	44	72	60	107	17	77	94	664	35.3	25 Sep
Upton	SU 41 978791	24	645	52	5	47	35	32	44	78	62	110	17	74	92	649	35.1	25 Sep
Windsor Royal Gdns	SU 41 979754	21	655	57	7	62	42	48	52	94	62	106	18	85	100	733	33.0	25 Sep
Slough, St Bernard's Convent	SU 41 990796	24	...	49	7	50	81	47	40	84	54	111	17	78	90	710	35.1	25 Sep
Ditton Park	TQ 51 001778	21	654	53	8	58	41	45	48	95	56	113	17	77	90	701	32.8	25 Sep
Old Windsor	SU 41 987741	18	638	53	7	55	38	39	49	107	68	108	16	81	95	716	34.5	25 Sep
Colne Brook (Thames)																		
Penn	SU 41 905934	167	780	75	11	56	56	43	80	116	78	127	25	81	137	885	41.1	2 Aug
Seer Green	SU 41 965921	101	...	61	9	54	44	37	65	107	68	114	32	74	132	798	...	...
Hedgerley Hill	SU 41 967864	91	700	56	10	56	41	41	49	100	61	117	23	74	123	752	36.1	25 Sep
Fulmer	TQ 51 003865	73	...	67	9	57	44	49	53	109	63	115	21	76	125	788	35.3	25 Sep
Thames																		
Egham W. Wks	TQ 51 022717	15	658	49	7	60	45	42	51	74	52	109	17	74	94	675	33.5	25 Sep
Colne (Thames)																		
Barnet, Old Fold View	TQ 51 233966	110	722	59	(19)	57	(53)	44	54	100	45	116	26	77	152	803	...	...
Potters Bar, Playing Fields	TL 52 243024	79	662	50	15	51	59	40	68	110	53	113	23	78	115	775	27.4	3 Sep
North Mimms P. Sta.	TL 52 232036	77	653	52	14	52	55	42	62	91	53	112	22	76	116	746	25.4	3 Sep
Tyttenhanger P. Sta.	TL 52 198057	73	647	49	13	48	47	39	58	99	47	98	23	69	109	698	21.6	3 Sep
Sandridge (Colne)																		
Hatfield P. Sta.	TL 52 220077	104	671	46	14	45	49	41	57	91	50	109	24	65	105	696	25.7	3 Sep
Roe Green	TL 52 214073	81	...	46	13	46	49	39	58	84	48	108	23	69	108	692	23.4	3 Sep
Rothamsted	TL 52 132134	128	701	58	20	46	50	51	61	104	51	99	21	70	120	750	22.4	23 Jul
Rothamsted No. 2	TL 52 132134	128	722	59	20	54	52	52	63	106	53	102	23	70	120	773	22.4	23 Jul
St Albans	TL 52 182076	83	639	48	12	46	48	46	57	100	46	103	25	60	106	697	18.5	3 Sep
St Albans, Hospital	TL 52 176068	90	...	52	15	47	47	45	60	113	49	99	26	69	112	734	19.6	3 Sep
Colne (Thames)																		
Bushey Heath Res.	TQ 51 152941	158	682	60	11	51	55	44	75	95	61	97	26	78	125	779	21.6	2 Aug
Boreham Wood, Furzehill Rd	TQ 51 193964	92	726	59	15	56	53	45	69	113	53	106	23	79	135	804	24.9	23 Jul
Boreham Wood, Shenley Rd	TQ 51 194965	91	...	57	13	58	49	45	65	108	51	104	24	74	122	772	22.9	23 Jul

ENGLAND AND WALES

General Table Part I, British Rainfall 1965

Station	National grid reference	Alti- tude m	Av. 1916- 1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
THAMES—(contd.)																		
Ver (Colne)																		
Flamstead . . .	TL 52 090149	107	...	56	21	41	51	50	95	102	63	97	17	70	104	767	41·9	7 Jun
Studham Hall . .	TL 52 012153	194	...	49	25	43	52	54	61	109	70	127	19	75	123	807	35·6	25 Sep
Gorhambury . . .	TL 52 114077	132	726	56	15	47	53	54	87	129	54	89	23	79	123	798	35·1	7 Jun
Stonecross P. Sta.	TL 52 151081	128	670	49	15	39	44	48	75	105	48	92	24	60	104	703	18·3	7 Jun (2 Aug
St Albans, Holywell Hill	TL 52 146066	76	...	57	16	47	55	50	71	111	51	93	24	73	123	770	18·5	2 Aug
Hansteads R.F.M. Sta.	TL 52 151016	61	719	(area 132·0 km ²)														
Colne (Thames)																		
Garston	TL 52 123016	78	686	52	11	41	47	35	66	76	52	87	27	64	118	676	19·3	2 Aug
Watford, Callowland . .	TQ 51 112993	76	...	46	10	44	46	42	68	86	54	86	23	58	108	671	19·6	2 Aug
Berrygrove R.F.M. Sta.	TQ 51 123982	55	699	(area 352·0 km ²)														
Hilfield Park Res.	TQ 51 153960	85	...	49	12	46	48	40	77	93	50	89	21	69	120	715	22·9	23 Jul
Aldenham School .	TQ 51 157972	94	...	61	10	46	47	48	89	96	53	93	22	71	123	759	21·8	21 Jun
Watford, Aldenham Rd.	TQ 51 120958	62	668	60	11	45	59	43	77	102	59	93	22	67	122	759	20·8	2 Aug
Watford W. Wks .	TQ 51 114958	52	...	61	10	49	54	44	77	90	59	97	23	70	123	755	20·3	2 Aug
Northwood, St Mary's Ave . .	TQ 51 091923	70	685	64	11	55	59	43	67	90	63	114	22	81	128	798	24·9	25 Sep
Gade (Colne)																		
Little Gaddesden P. Sta.	SP 42 997132	186	...	60	23	43	55	55	67	111	74	133	17	74	114	825	37·1	25 Sep
Ashridge Park . .	SP 42 996113	168	...	60	20	43	56	63	69	94	72	130	19	80	120	826	37·3	25 Sep
Piccotts End . . .	TL 52 048092	91	731	62	15	43	62	67	76	93	71	113	17	78	122	818	26·2	25 Sep
New Ground P. Sta.	SP 42 950107	132	750	61	16	42	56	55	66	93	96	119	17	84	117	822	45·5	2 Aug
Tring, Cowroast Lock	SP 42 957104	119	751	60	18	41	59	56	68	86	88	126	17	79	117	815	38·6	2 Aug
Kings Langley . .	TL 52 073026	85	760	63	13	52	52	47	70	123	57	109	23	74	130	813	25·1	2 Aug
Hunton Bridge P. Sta.	TL 52 083007	66	...	65	11	52	57	49	76	98	58	106	26	72	135	806	22·4	25 Sep
The Grove W. Wks	TQ 51 087990	58	...	62	11	47	53	39	76	103	58	104	24	67	125	770	22·9	25 Sep
Bovingdon . . .	TL 52 007038	157	734	64	13	45	52	55	68	123	65	133	19	79	131	847	40·0	25 Sep
Chess (Colne)																		
Hawridge P. Sta. .	SP 42 956055	127	791	72	13	52	57	63	70	81	102	133	17	84	134	877	35·6	25 Sep
The Lee	SP 42 899042	191	791	70	15	54	53	56	69	79	120	126	17	78	132	870	50·5	2 Aug
Chesham S. Wks . .	SP 42 975000	91	...	68	11	45	49	48	64	111	68	129	20	83	131	826	37·1	25 Sep
Amersham	SU 41 969986	152	816	69	13	51	52	52	74	123	70	135	23	87	134	883	41·4	23 Jul
Chorley Wood P. Sta.	TQ 51 037977	67	...	62	9	46	53	43	68	100	60	127	24	74	127	792	35·6	25 Sep
Colne (Thames)																		
Batchworth P. Sta.	TQ 51 063940	48	695	64	11	48	53	46	62	107	59	114	23	71	120	780	28·4	25 Sep
Batchworth Heath	TQ 51 076925	111	...	49	11	47	52	48	56	93	63	112	21	72	103	726	24·4	25 Sep
Maple Lodge S. Wks	TQ 51 037922	42	646	59	9	47	49	42	55	125	63	110	24	68	116	766	36·1	25 Sep
Denham R.F.M. Sta.	TQ 51 052864	34	726	(area 743·0 km ²)														
Nisbourne (Colne)																		
Wendover P. Sta.	SP 42 879039	148	791	77	17	53	59	58	71	78	93	129	16	76	131	858	38·9	2 Aug
Great Missenden P. Sta.	SU 41 910995	113	775	67	13	49	52	50	68	87	69	125	17	83	129	809	36·3	2 Aug
Amersham P. Sta.	SU 41 961970	89	...	68	11	49	49	44	79	106	79	126	20	76	129	836	43·2	2 Aug
Little Chalfont .	SU 41 988968	130	759	71	12	52	53	43	70	94	62	123	26	79	135	819	36·8	25 Sep
Chalfont St Peter	TQ 51 003926	104	741	65	10	53	51	45	63	113	62	109	23	74	130	797	27·4	25 Sep
Denham	TQ 51 033879	64	660	60	10	53	42	55	59	98	62	125	23	74	123	783	44·7	25 Sep
Fray (Colne)																		
Cowley	TQ 51 053818	29	...	57	10	53	45	49	51	81	57	119	22	79	101	723	40·6	25 Sep
Ruislip, Manor Farm	TQ 51 090877	45	666	59	11	60	54	62	71	89	61	106	21	81	115	789	26·9	25 Sep
Ickenham P. Sta.	TQ 51 074875	46	...	55	11	51	50	56	65	86	63	109	18	73	115	754	32·0	25 Sep
Hillingdon, Bishop- shalt School . .	TQ 51 069827	55	...	54	10	54	52	49	58	95	47	105	22	69	87	701	33·0	25 Sep
West Drayton P. Sta.	TQ 51 062802	30	...	56	10	53	57	45	50	91	54	109	18	67	94	705	39·6	25 Sep
Thames																		
Abbey Mead . . .	TQ 51 046677	16	599	52	9	50	34	43	47	90	52	128	19	66	88	678	51·3	25 Sep
Bourne (Thames)																		
Sunninghill, Cedars	SU 41 939686	84	...	53	9	60	44	44	45	76	65	109	17	79	101	703	28·7	2 Aug
Blacknest P. Sta.	SU 41 959687	40	...	55	7	60	40	49	50	80	67	113	17	82	103	723	32·3	25 Sep
Chertsey, Council Depot.	TQ 51 049662	13	...	49	9	50	36	40	48	95	58	108	15	72	87	668	34·5	20 Jul
Thames																		
Shepperton Lock .	TQ 51 074659	12	638	51	9	46	37	52	47	84	55	119	14	67	89	668	36·8	25 Sep
Wey (Thames)																		
Lasham P. Sta. . .	SU 41 681412	124	864	83	8	82	56	39	52	93	62	116	18	97	138	844	28·2	2 Aug
Alton W. Wks . . .	SU 41 722389	134	...	84	5	68	55	48	55	98	74	113	16	109	138	863	29·5	28 Nov
Rotherfield Park .	SU 41 693322	169	955	99	9	84	54	58	74	105	83	130	20	132	147	995	34·8	7 Nov
Four Marks . . .	SU 41 679356	220	...	97	10	80	53	52	71	109	97	129	19	119	147	983	31·7	2 Aug
Alton, Treloar Hospital	SU 41 724387	107	860	81	8	66	57	47	55	94	85	119	17	106	139	872	28·2	25 Sep
Alton S. Wks . . .	SU 41 729394	102	...	90	9	79	62	48	51	104	78	113	15	107	129	885	28·2	28 Nov
Farnham, Long Garden Walk . .	SU 41 837471	82	751	74	11	61	45	46	67	70	48	116	13	71	127	750	21·6	(2 Aug 25 Sep

BRITISH RAINFALL 1965

General Table Part I, British Rainfall 1965

Station	National grid reference	Altitude m	Av. 1916-1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
THAMES—(contd.)																		
Farnham, Bells Piece	SU 41 848479	84	749	69	11	57	45	42	73	66	54	126	10	82	129	766	24·1	2 Aug
Farnham, Broom-leaf Rd	SU 41 852470	76	743	71	9	61	43	43	61	68	46	120	10	77	116	727	22·4	25 Sep
Farnham S. Wks	SU 41 855480	75	780	63	10	61	41	32	61	60	48	123	12	78	115	704	26·4	2 Aug
Upper Bourne (Wey)																		
Alice Holt Lodge	SU 41 804429	115	794	78	10	70	52	44	66	74	58	111	13	92	133	801	27·7	2 Aug
Rowledge	SU 41 820434	108	...	79	11	72	56	46	67	81	59	116	14	89	136	826	26·4	2 Aug
Boundstone	SU 41 835441	113	...	72	11	66	51	49	63	72	53	117	14	85	130	781	22·9	2 Aug 28 Nov
Farnham, Little Park	SU 41 851455	122	...	67	11	64	42	44	63	74	49	119	11	95	117	757	22·4	2 Aug
South Wey (Wey)																		
Shottermill S. Wks	SU 41 879325	117	894	98	12	84	49	58	67	81	63	117	19	117	157	921	29·0	7 Nov
Selborne	SU 41 740336	116	969	98	8	89	44	52	74	106	72	132	17	116	154	963	33·0	2 Aug
Selborne, Temple Manor	SU 41 761331	140	...	85	8	81	42	50	74	91	71	136	17	104	150	909	32·8	2 Aug
Churt	SU 41 858376	140	...	102	11	77	40	42	47	78	57	125	15	109	146	848	29·0	28 Nov
Wey (Thames)																		
Tilford R.F.M. Sta.	SU 41 874434	48	869	(area 396·0 km ²)														
Hindhead W. Wks	SU 41 889359	256	849	88	13	79	44	52	77	86	60	124	17	123	156	919	33·0	21 Jun
Seale, Greensand	SU 41 900479	91	...	73	11	77	50	47	66	87	61	120	14	98	129	834	24·1	28 Nov
Milford	SU 41 935422	55	766	88	11	77	41	37	55	62	44	121	12	105	119	773	29·0	28 Nov
Godalming P. Sta.	SU 41 967444	37	748	77	13	64	45	40	51	61	49	125	11	98	113	747	29·5	28 Nov
Puttenham	SU 41 943471	104	...	65	14	61	49	38	55	77	47	118	13	101	118	755	26·4	25 Sep
Unstead S. Wks	SU 41 993454	37	721	61	11	53	45	44	47	57	46	127	10	90	100	692	33·0	28 Nov
Echurst (Wey)																		
Cranleigh S. Wks	TQ 51 041392	47	761	70	9	66	42	40	53	65	57	143	13	84	114	755	32·8	25 Sep
Hascombe	SU 41 995405	131	799	74	10	70	44	60	52	81	54	129	15	88	135	813	30·0	25 Sep
Godalming, Munstead Rough	SU 41 988426	125	...	76	13	73	52	43	47	73	50	133	13	92	130	796	30·7	25 Sep
Tilling (Wey)																		
Abinger	TQ 51 115463	155	...	70	16	61	52	53	61	65	65	145	11	94	103	795	33·3	25 Sep
Holmbury St Mary	TQ 51 113441	155	892	83	15	76	59	54	55	84	74	163	14	101	148	928	37·1	25 Sep
Gomshall P. Sta.	TQ 51 079478	76	...	70	17	64	45	52	52	72	59	148	12	98	115	804	35·1	25 Sep
Shere	TQ 51 069479	90	778	72	18	59	49	54	50	73	56	140	12	99	110	790	33·5	25 Sep
Peaslake	TQ 51 089448	137	879	83	17	70	52	53	64	73	74	154	16	102	137	895	35·3	25 Sep
Wey (Thames)																		
Guildford, Wodeland Ave	SU 41 989492	68	...	63	10	61	50	40	57	67	51	125	12	88	111	735	30·5	25 Sep
Guildford, Joseph's Rd	SU 41 994509	30	...	55	10	56	42	35	65	64	48	131	10	78	99	693	32·8	25 Sep
Guildford, Woking Rd	TQ 51 000515	30	...	52	7	51	35	37	56	63	50	128	8	74	99	661	33·5	25 Sep
Merrow	TQ 51 017507	67	...	55	10	56	43	40	61	70	48	123	10	82	93	693	37·1	25 Sep
Woking, The Grange	TQ 51 021570	25	706	55	11	49	44	33	56	77	49	129	11	79	109	700	33·0	25 Sep
Pirbright, Bakersgate	SU 41 951544	37	690	61	11	51	39	38	47	64	41	110	12	76	97	645	30·2	25 Sep
Pirbright Institute	SU 41 952542	37	...	56	7	49	33	34	43	62	38	108	10	72	95	609	30·5	25 Sep
Woking, Council Offices	TQ 51 003581	40	690	54	10	49	45	35	40	85	52	127	11	72	85	665	36·1	25 Sep
Old Woking S. Wks	TQ 51 026573	23	645	55	10	43	39	27	36	73	45	119	11	70	84	612	36·6	25 Sep
West Clandon (Wey)																		
West Clandon Quarry	TQ 51 040509	81	...	61	13	56	37	44	57	64	51	122	10	79	(107)	700	34·3	25 Sep
West Clandon	TQ 51 047506	97	747	69	12	55	42	48	62	60	48	131	12	92	113	742	34·0	25 Sep
East Clandon	TQ 51 059517	88	...	59	12	54	41	49	65	69	51	130	13	91	111	745	33·8	25 Sep
East Horsley	TQ 51 092532	85	757	66	12	61	35	53	47	114	52	137	11	90	108	784	59·4	20 Jul
Wey (Thames)																		
Wisley RHS Gardens	TQ 51 063583	32	661	57	11	45	39	36	42	76	47	117	11	76	87	645	35·3	25 Sep
Wisley S. Wks	TQ 51 059597	16	...	58	10	58	38	38	40	97	58	111	11	64	85	667	35·3	25 Sep
West Byfleet, Scotland Bridge	TQ 51 047616	20	661	54	10	56	35	41	47	134	63	116	11	64	77	710	37·6	21 Jul
Addlestone	TQ 51 061643	14	...	49	9	54	35	33	51	111	62	106	13	69	81	671	33·0	20 Jul
Bourne (Wey)																		
Woking, Percy St	TQ 51 002587	30	662	58	9	53	53	39	42	80	57	126	12	72	95	696	39·1	25 Sep
Woking, Goldsworth Rd	SU 41 998587	29	693	60	10	59	54	40	43	86	56	138	13	69	95	723	41·9	25 Sep
Bagshot	SU 41 907626	82	721	63	9	63	51	56	52	82	59	119	19	78	103	755	33·5	25 Sep
West Byfleet, Golf Club	TQ 51 029612	30	661	53	10	57	40	45	49	92	56	121	15	67	90	693	33·8	25 Sep
Thames																		
Weybridge, Thames St	TQ 51 075655	12	...	52	9	53	41	44	44	93	54	119	13	67	86	675	38·4	25 Sep
Walton on Thames W. Wks	TQ 51 085663	10	604	46	8	49	36	42	42	78	48	118	13	60	80	620	39·9	25 Sep
Staines P. Sta.	TQ 51 042719	14	615	47	8	55	38	40	54	68	65	118	19	71	93	675	34·0	25 Sep
Staines Res.	TQ 51 046730	16	633	47	9	55	37	38	53	68	63	118	19	71	93	673	35·3	25 Sep
Queen Mary Res.	TQ 51 059696	13	619	57	8	53	34	40	52	60	52	112	19	66	91	645	35·8	25 Sep
Walton W. Wks	TQ 51 117684	11	601	47	8	37	33	38	41	72	52	115	15	67	88	613	32·3	25 Sep
Kempton W. Wks	TQ 51 111710	12	578	59	11	46	38	39	44	65	59	115	20	65	96	658	32·0	25 Sep
Hampton	TQ 51 131695	12	587	47	11	43	36	38	47	74	52	114	16	65	83	626	30·2	25 Sep
Hampton, Compressor Sta.	TQ 51 131715	18	...	56	12	51	43	42	48	86	59	120	24	70	99	711	30·7	25 Sep

ENGLAND AND WALES

General Table Part I, British Rainfall 1965

Station	National grid reference	Alti- tude m	Av. 1916- 1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
THAMES—(contd.)																		
Mole (Thames)																		
Broadfield . . .	TQ 51 263345	91	857	87	13	65	50	47	60	72	71	151	15	99	161	892	37·6	3 Sep
Gatwick . . .	TQ 51 265407	59	769	73	11	55	44	36	63	65	76	134	12	92	117	777	35·6	3 Sep
Crawley, The Beeches . . .	TQ 51 271361	76	816	81	12	63	49	45	53	68	71	153	12	106	151	864	39·6	3 Sep
Stanford Brook (Mole)																		
Tinsley S. Wks .	TQ 51 289402	64	744	81	13	61	48	43	59	53	75	141	13	102	132	821	41·1	3 Sep
Mole (Thames)																		
Burstow S. Wks .	TQ 51 306437	58	...	65	11	47	42	47	54	58	75	115	12	93	126	746	38·4	3 Sep
Redhill (Mole)																		
Brewer Street .	TQ 51 325526	125	...	58	17	53	51	49	46	74	70	127	14	84	137	779	...	...
Pendell Court .	TQ 51 316519	101	...	61	16	57	50	51	42	76	74	126	13	85	129	780	52·3	3 Sep
Merstham Lodge	TQ 51 283546	152	855	85	17	58	44	61	62	88	73	138	17	89	135	866	58·7	3 Sep
Merstham S. Wks	TQ 51 295526	81	...	67	15	52	45	47	50	80	66	128	16	84	139	790	52·8	3 Sep
Redhill, London Rd	TQ 51 281512	82	767	61	14	56	43	43	51	87	62	124	15	78	125	758	50·3	3 Sep
Earlswood S. Wks	TQ 51 275483	62	727	63	12	49	40	41	53	61	66	121	13	78	129	724	42·4	3 Sep
Mole (Thames)																		
Reigate, Wray Park Rd . . .	TQ 51 262511	101	794	70	15	59	40	47	51	87	55	127	16	84	131	781	51·3	3 Sep
Reigate, Castle Grounds . . .	TQ 51 253504	98	...	73	14	56	36	46	51	85	53	121	15	85	112	747	48·3	3 Sep
Reigate, Clifton's Lane . . .	TQ 51 239512	85	...	69	15	58	38	51	46	80	55	137	15	86	122	772	...	...
Headley Res. .	TQ 51 207527	192	826	71	17	57	38	56	55	69	62	159	15	90	125	815	50·0	3 Sep
Pixham Lane S. Wks . . .	TQ 51 177506	42	794	73	16	57	29	42	49	68	61	152	14	85	115	761	36·1	3 Sep
Great Bookham Res.	TQ 51 146527	141	...	67	15	55	34	37	47	75	53	156	14	86	127	767	...	...
Denbies . . .	TQ 51 149504	189	874	86	16	68	40	52	59	79	72	163	17	98	134	884	45·0	3 Sep
Mickleham . .	TQ 51 173527	55	751	74	17	56	35	45	49	61	61	151	12	90	113	765	35·8	25 Sep
Leatherhead, Yarm Way. . .	TQ 51 175556	91	...	63	15	61	35	56	50	63	65	154	12	85	105	764	36·0	3 Sep
Leatherhead, Elmer Wks . .	TQ 51 160557	51	733	62	12	48	31	54	47	53	56	149	11	81	102	706	38·1	25 Sep
Leatherhead S. Wks	TQ 51 149578	32	689	60	15	47	33	50	43	58	54	143	10	78	90	681	36·6	25 Sep
Effingham . .	TQ 51 125531	102	...	67	16	61	33	53	48	65	55	150	9	92	111	759	42·7	25 Sep
Cobham . . .	TQ 51 124599	37	649	60	14	50	36	39	48	96	50	138	11	79	90	710	42·2	25 Sep
Cobham S. Wks .	TQ 51 100607	22	633	56	10	46	35	37	43	116	50	116	11	72	80	672	36·1	21 Jul
Weyland S. Wks .	TQ 51 125656	15	591	44	10	40	37	47	42	87	49	116	11	65	77	626	31·7	25 Sep
Esher S. Wks .	TQ 51 135661	13	597	51	11	44	38	51	43	83	54	130	13	73	87	677	32·5	25 Sep
Thames																		
Surbiton, Seething Wells . . .	TQ 51 172671	10	626	45	11	40	35	40	44	87	43	115	11	62	76	608	27·2	7 Jul
Hogsmill (Thames)																		
Tadworth Depot .	TQ 51 232561	177	...	71	(15)	58	42	58	56	88	61	151	13	94	113	821	55·4	3 Sep
Tadworth P. Sta. .	TQ 51 223568	123	773	59	17	56	33	59	51	79	59	163	16	89	97	778	53·6	3 Sep
Epsom, Downs Rd	TQ 51 217588	122	705	65	13	52	31	59	47	77	61	155	13	95	106	774	46·2	3 Sep
Epsom College .	TQ 51 223601	82	656	61	17	47	34	57	48	75	61	147	12	90	101	750	45·0	3 Sep
Epsom W. Wks .	TQ 51 211612	46	670	58	14	45	32	43	47	69	55	141	12	88	94	699	43·4	3 Sep
Epsom Downs, Shawley																		
Crescent . . .	TQ 51 234584	154	...	63	17	53	41	65	54	80	58	143	13	88	100	774	55·9	3 Sep
Banstead, Green Curve . . .	TQ 51 245599	137	...	67	13	56	38	56	53	76	64	144	13	91	110	781	57·1	3 Sep
Ewell Court . .	TQ 51 213639	29	...	57	15	45	36	38	50	79	55	143	13	85	99	713	40·6	3 Sep
Malden S. Wks .	TQ 51 197685	16	...	46	12	38	49	40	41	84	70	113	13	72	83	662	34·0	3 Sep
Hogsmill Valley																		
S. Wks . . .	TQ 51 194682	12	...	49	15	41	43	41	46	87	62	114	12	68	84	660	31·5	3 Sep
Kingston-upon- Thames R.F.M. Sta.																		
	TQ 51 182688	6	691	(area 69·2 km ²)														
Thames																		
Kingston, Canbury Gardens . . .	TQ 51 179700	7	598	49	13	39	40	37	47	71	49	109	13	73	84	623	26·7	3 Sep
Teddington Weir R.F.M. Sta. .	TQ 51 170713	5	735	(area 9870·0 km ²)														

LONDON RIGHT BANK AREA, 561 SQUARE KILOMETRES
HYDROMETRIC AREA 39 (PART)

<i>Coastal</i>																		
Park Gate House .	TQ 51 187716	9	...	49	13	39	47	36	49	67	53	114	15	73	92	646	27·2	3 Sep
Richmond, Terrace Gdns .	TQ 51 181740	9	622	44	11	46	39	44	45	54	59	106	18	64	76	606	19·0	3 Sep
Kew	TQ 51 171757	5	608	50	9	46	36	35	41	55	59	107	21	72	94	625	18·9	25 Sep
Kew Gardens . .	TQ 51 187774	5	614	52	12	51	39	39	43	65	63	110	24	77	102	677	19·8	3 Sep
Barn Elms . . .	TQ 51 230775	5	619	48	12	49	40	39	43	58	55	120	19	80	91	655	29·0	3 Sep
<i>Beverley</i>																		
Banstead, Sutton Lane	TQ 51 258601	149	...	68	16	62	39	62	54	85	65	147	15	95	112	820	59·9	3 Sep
Sutton W. Wks .	TQ 51 263642	49	...	60	16	43	37	36	44	59	69	145	10	83	100	701	55·6	3 Sep
Sutton S. Wks .	TQ 51 250657	30	625	51	14	42	42	31	41	55	57	123	12	81	87	636	44·4	3 Sep
Merton, Recreation Ground . . .	TQ 51 240688	15	615	45	12	40	43	31	49	83	61	115	12	73	83	647	40·9	3 Sep

BRITISH RAINFALL 1965

General Table Part I. British Rainfall 1965

Station	National grid reference	Alti- tude m	Av. 1916- 1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
LONDON—(contd.)																		
Raynes Park P. Sta.	TQ 51 237695	15	620	43	11	34	45	34	49	74	63	124	13	72	86	648	41·9	3 Sep
Wimbledon Common R.F.M. Sta.	TQ 51 216717	11	640	(area 43·5 km ²)														
Putney Heath Res.	TQ 51 234737	56	...	47	11	36	39	32	47	63	57	121	15	72	89	629	33·0	3 Sep
Wandle																		
Margery Hall Res.	TQ 51 252526	211	852	63	17	55	43	56	53	79	63	133	17	87	121	788	53·3	3 Sep
Burgh Heath Res..	TQ 51 237581	177	773	69	17	55	38	67	55	81	65	157	18	93	118	832	58·4	3 Sep
Tadworth, Copley Way	TQ 51 238571	168	...	77	17	61	40	65	54	87	70	159	15	95	123	862	60·5	3 Sep
Kingswood, The Chase	TQ 51 255563	165	802	66	17	57	41	61	56	102	72	148	16	92	125	853	61·2	3 Sep
Banstead, The Council House	TQ 51 248588	168	...	67	16	57	40	64	56	80	65	154	15	94	111	819	63·5	3 Sep
How Green Res.	TQ 51 283581	161	796	68	18	57	44	58	52	97	76	149	14	86	116	835	64·5	3 Sep
Coulsdon Allotments	TQ 51 282593	104	792	66	15	49	40	63	47	96	80	134	14	90	121	814	47·0	3 Sep
Alderstead Heath	TQ 51 302550	176	...	59	17	56	47	57	61	82	80	141	15	84	124	823	58·4	3 Sep
Woodcote Park	TQ 51 289603	137	738	60	14	48	43	62	49	88	89	147	14	83	110	806	59·9	3 Sep
Purley P. Sta.	TQ 51 312614	65	766	73	13	48	38	54	49	88	74	128	12	86	111	776	50·3	3 Sep
Woldingham																		
(Wandle)																		
Woldingham Res..	TQ 51 378547	256	883	80	20	52	39	57	51	73	93	140	20	97	133	855	...	...
Woldingham W. Wks	TQ 51 375572	146	839	61	21	55	46	51	48	62	80	161	15	69	145	814	67·3	3 Sep
Caterham, Dome Hill Peak	TQ 51 331543	198	...	71	17	57	56	54	46	77	79	125	15	89	140	825	46·2	3 Sep
Caterham Res.	TQ 51 331545	215	845	62	19	52	47	53	48	69	81	143	15	68	141	797	53·8	3 Sep
Caterham, Whiteknobs Way	TQ 51 345547	152	871	75	19	61	55	59	49	87	89	146	15	93	153	902	63·0	3 Sep
Kenley Refuse Wks	TQ 51 335592	87	782	67	17	54	49	57	50	83	82	148	14	85	118	823	62·7	3 Sep
Kenley P. Sta.	TQ 51 325601	84	751	61	14	39	31	54	50	67	64	114	12	78	97	681	41·9	3 Sep
Wandle																		
Purley, Oaks Depot	TQ 51 321623	58	735	62	17	51	41	53	48	87	69	128	11	84	100	751	54·4	3 Sep
Sanderstead, Beechwood Rd	TQ 51 331628	98	770	70	19	49	41	44	51	93	75	134	12	85	111	784	57·9	3 Sep
Waddon	TQ 51 314639	59	693	59	16	42	34	44	44	67	73	127	17	84	101	707	53·6	3 Sep
Beddington R.F.M. Sta.	TQ 51 296655	33	800	(area 122·0 km ²)														
Banstead Hospital	TQ 51 261611	125	...	54	10	42	30	45	50	92	74	136	10	85	89	718	60·2	3 Sep
Beddington S. Wks	TQ 51 303661	39	625	65	14	43	36	41	44	68	67	126	11	71	89	675	50·3	3 Sep
Carshalton P. Sta.	TQ 51 278663	26	641	50	14	43	33	32	41	56	62	131	10	76	95	642	49·3	3 Sep
Morden Hall	TQ 51 261685	16	638	48	13	41	44	35	49	66	60	123	14	78	87	658	46·5	3 Sep
Mitcham, London Rd	TQ 51 278701	19	601	63	16	44	46	40	50	77	59	123	13	82	88	702	38·9	3 Sep
Connolly's Mill R.F.M. Sta.	TQ 51 265705	10	754	(area 176·0 km ²)														
Streatham Recreation Ground	TQ 51 286712	40	633	38	12	42	40	37	48	71	60	129	13	79	(89)	657	49·8	3 Sep
Wimbledon P. Sta.	TQ 51 258717	18	588	40	8	32	47	34	53	66	55	115	14	72	89	626	41·9	3 Sep
Southfields, Coronation Gdns	TQ 51 251734	11	608	49	13	37	41	33	52	71	55	114	16	73	94	649	36·8	3 Sep
Coastal																		
Streatham Hill Res.	TQ 51 306732	62	599	47	11	35	39	33	53	80	50	116	11	84	88	646	39·4	3 Sep
Battersea Park	TQ 51 275773	4	603	58	11	44	56	48	45	87	56	127	19	87	94	734	33·5	3 Sep
Dulwich, Belair	TQ 51 329732	34	632	49	12	40	47	41	52	70	53	132	12	84	95	686	40·9	3 Sep
Brockwell Park	TQ 51 315740	44	600	54	13	39	48	35	56	65	53	127	12	80	91	673	39·1	3 Sep
Brixton Hill Res.	TQ 51 305743	37	595	51	11	36	42	30	52	78	47	118	12	76	91	643	36·8	3 Sep
Nunhead Res.	TQ 51 351754	41	579	48	11	36	41	43	46	65	51	118	11	70	87	629	37·6	3 Sep
Telegraph Hill	TQ 51 357761	30	...	55	14	40	53	46	48	81	55	123	11	71	97	694	37·6	3 Sep
Ravensbourne																		
Keston	TQ 51 419646	119	...	69	19	59	38	59	52	75	61	153	12	86	110	793	55·9	3 Sep
Biggin Hill																		
(Ravensbourne)																		
Keston Court Farm	TQ 51 415630	106	752	64	21	56	40	50	51	76	73	151	13	88	116	800	49·3	3 Sep
Warlingham Park Hospital	TQ 51 373595	179	803	59	15	52	33	37	(61)	76	(70)	149	16	91	137	796	62·2	3 Sep
Hares Bank P. Sta.	TQ 51 370627	101	757	65	19	50	38	45	60	81	68	147	12	91	108	785	60·7	3 Sep
Addington, Abbotswood	TQ 51 373645	119	727	64	17	48	37	39	67	81	69	145	12	83	112	773	58·4	3 Sep
West Wickham P. Sta.	TQ 51 379645	73	689	56	15	43	31	39	59	76	65	142	11	91	98	726	57·4	3 Sep
Ravensbourne																		
Bromley, Henville Road	TQ 51 409696	70	618	54	15	47	37	38	62	74	58	135	11	81	91	704	49·3	3 Sep
Bromley	TQ 51 399693	65	638	53	15	47	41	38	58	69	54	144	11	85	98	713	53·3	3 Sep
Pool																		
(Ravensbourne)																		
Beckenham, Foxgrove Road	TQ 51 377700	43	...	57	17	48	49	43	56	76	59	137	15	76	101	733	50·8	3 Sep
Addington	TQ 51 352643	144	735	68	17	49	40	45	67	88	78	143	13	89	115	812	58·4	3 Sep
Croydon, Northampton Rd	TQ 51 342658	64	663	60	19	42	38	37	46	71	69	129	15	80	96	702	50·0	3 Sep
Beckenham, Croydon Rd	TQ 51 368689	34	631	60	15	47	41	39	49	71	57	130	12	83	97	703	48·5	3 Sep
Anerley, Oakfield Rd	TQ 51 348700	47	632	53	15	46	47	45	43	73	62	128	12	80	91	695	46·0	3 Sep

ENGLAND AND WALES

General Table Part I, British Rainfall 1965

Station	National grid reference	Alti- tude m	Av. 1916- 1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
LONDON—(contd.)																		
Penge, Recreation Ground . . .	TQ 51 352703	40	652	57	16	44	47	40	50	75	66	156	12	81	98	742	58·9	3 Sep
Ravensbourne																		
Eltham High Street	TQ 51 433745	75	611	53	15	43	57	47	63	77	54	139	11	90	95	743	47·5	3 Sep
Deptford W. Wks	TQ 51 375766	6	586	54	15	36	47	47	41	63	54	129	10	71	91	658	39·4	3 Sep
Deptford P. Sta. .	TQ 51 377771	5	574	51	11	36	47	40	39	59	52	126	10	73	90	634	38·1	3 Sep
Coastal																		
Greenwich Maritime Museum . . .	TQ 51 387776	7	575	49	13	37	49	41	40	65	48	122	11	76	90	641	38·9	3 Sep

KENT RIVER AUTHORITY AREA, 4784 SQUARE KILOMETRES
HYDROMETRIC AREA 40

<i>Coastal</i>																		
Cross Ness . . .	TQ 51 485809	8	534	41	11	38	44	33	39	68	53	161	10	74	88	659	79·0	3 Sep
Erith S. Wks . . .	TQ 51 523777	4	562	41	12	(44)	50	29	50	68	45	120	8	75	83	625	47·8	3 Sep
Westwood P. Sta. .	TQ 51 425541	127	816	65	21	53	55	49	53	73	75	138	14	96	148	837	53·8	3 Sep
<i>Darent</i>																		
Westerham . . .	TQ 51 446536	128	823	72	19	58	55	47	56	81	75	132	16	91	147	850	48·5	3 Sep
Westerham Hill P. Sta.	TQ 51 429558	174	863	72	23	61	57	53	58	78	78	155	16	96	154	900	59·2	3 Sep
Knockholt W. Wks	TQ 51 466583	239	891	75	24	56	52	57	62	74	77	166	16	96	141	895	65·5	3 Sep
Sundridge P. Sta.	TQ 51 489556	82	760	56	16	50	47	43	65	71	61	137	10	84	128	768	53·8	3 Sep
Chevening Gardens	TQ 51 484577	107	828	69	25	54	51	53	54	66	66	154	13	83	143	831	62·2	3 Sep
Sevenoaks, Oak Lane	TQ 51 528541	130	821	77	17	55	56	48	65	87	68	145	11	81	140	851	57·7	3 Sep
Cramptons Road P. Sta.	TQ 51 530570	68	743	58	19	50	53	41	60	73	59	147	10	82	138	789	61·0	3 Sep
Kemsing P. Sta. .	TQ 51 569576	89	752	61	16	58	49	42	64	76	59	143	11	74	133	786	57·9	3 Sep
Oak Bank Res. . .	TQ 51 563561	167	769	67	20	61	55	44	58	85	63	145	12	77	136	823	57·4	3 Sep
Stone Street . . .	TQ 51 572549	162	832	70	21	60	59	46	61	79	66	150	14	76	145	845	57·4	3 Sep
Highfield	TQ 51 541604	198	771	60	21	53	54	45	77	63	65	170	15	82	139	845	66·3	3 Sep
Eynsford P. Sta. .	TQ 51 535655	40	671	61	17	47	45	36	48	47	52	153	10	86	102	703	58·2	3 Sep
Horton Kirby . . .	TQ 51 561685	15	586	60	16	44	46	37	50	51	50	141	10	87	93	684	52·8	3 Sep
Sutton-at-Hone . .	TQ 51 559703	18	...	61	18	48	46	38	46	61	52	143	9	83	91	694	53·6	3 Sep
Crockenhill . . .	TQ 51 518668	101	669	63	18	47	45	42	45	43	50	144	8	61	86	654	55·1	3 Sep
Swanley	TQ 51 512701	54	609	55	16	45	42	34	52	59	58	150	8	80	95	695	59·4	3 Sep
Hawley R.F.M. Sta.	TQ 51 551718	11	754	(area 191·0 km ²)														
Fairseat Manor . .	TQ 51 622614	213	798	67	18	57	47	44	63	60	70	154	11	77	137	805	57·1	3 Sep
Hartley	TQ 51 617664	82	673	54	16	47	45	37	73	46	51	159	6	85	107	727	62·0	3 Sep
Wilmington W. Wks	TQ 51 543728	8	584	48	15	45	47	33	53	65	44	132	8	65	86	640	53·3	3 Sep
Dartford	TQ 51 543737	5	558	51	16	47	51	34	60	63	47	130	8	74	89	670	48·3	3 Sep
<i>Cray (Darent)</i>																		
Orpington W. Wks	TQ 51 459652	67	705	69	21	54	47	42	51	70	56	147	10	85	109	761	51·3	3 Sep
Danson Park . . .	TQ 51 472755	50	614	43	15	37	45	35	51	52	47	124	10	68	93	617	44·4	3 Sep
Dartford, Christ- church Rd. . . .	TQ 51 531740	30	...	51	15	50	52	34	52	56	45	135	9	81	97	676	52·8	3 Sep
<i>Coastal</i>																		
Dartford S. Wks . .	TQ 51 552765	4	571	46	13	43	46	28	39	65	39	112	7	73	82	594	44·4	3 Sep
Northfleet P. Sta. .	TQ 51 635691	49	642	55	13	42	49	39	64	48	47	149	8	81	95	691	63·5	3 Sep
Southfleet	TQ 51 611705	30	...	62	15	44	51	38	57	47	49	141	8	86	97	695	59·2	3 Sep
Southfleet W. Wks	TQ 51 610724	25	593	48	13	43	47	36	45	55	48	135	10	83	94	658	55·1	3 Sep
Jeskyns Court . . .	TQ 51 660690	80	652	51	14	40	47	37	66	51	48	145	7	71	86	662	66·0	3 Sep
Gravesend S. Wks	TQ 51 666739	4	...	50	14	38	55	36	67	64	51	121	8	75	82	661	52·8	3 Sep
Isle of Grain . . .	TQ 51 871749	2	507	40	12	41	44	29	39	52	43	120	6	42	70	538	63·0	3 Sep
<i>Medway</i>																		
Crawley Down . . .	TQ 51 347372	125	827	83	13	66	51	44	51	49	74	169	13	127	143	883	62·2	3 Sep
Turner's Hill . . .	TQ 51 335361	137	...	79	15	69	54	55	58	62	79	171	13	119	151	923	...	...
Duckyls	TQ 51 352338	183	898	81	15	70	54	60	60	70	73	179	16	119	170	966	52·6	3 Sep
Whillett's Bridge .	TQ 51 376344	76	...	88	12	73	48	65	56	70	77	179	16	131	176	991	...	...
West Hoathly P. Sta.	TQ 51 371328	114	...	92	15	72	(51)	(66)	60	73	79	169	17	132	175	1001	...	...
Weir Wood Res. R.F.M. Sta. . . .	TQ 51 406355	62	871	(area 26·9 km ²)														
Weir Wood Res. . .	TQ 51 406354	69	843	91	10	68	48	51	51	59	72	160	12	129	167	917	47·5	3 Sep
Ashurstwood S. Wks	TQ 51 432382	76	...	88	12	67	47	46	49	62	68	149	15	118	157	877	49·3	3 Sep
Jarvis Brook . . .	TQ 51 540297	104	939	92	17	68	58	65	65	77	93	149	18	97	188	986	48·5	3 Sep
Tunbridge Wells, Madeira Park . .	TQ 51 584385	85	807	88	15	68	52	44	53	57	65	147	14	102	141	847	52·6	3 Sep
Tunbridge Wells S. Wks	TQ 51 548378	63	...	96	17	60	47	47	55	(57)	68	146	13	106	154	866	53·3	3 Sep
Falconhurst . . .	TQ 51 470426	110	817	78	16	59	45	41	54	65	66	173	12	98	129	834	50·3	3 Sep
Chafford R.F.M. Sta.	TQ 51 517405	31	874	(area 255·0 km ²)														
Saints Hill	TQ 51 523414	38	731	77	14	47	42	31	45	65	55	146	13	90	117	742	52·6	3 Sep
Tunbridge Wells, Ridgemereton . .	TQ 51 560400	99	...	(76)	17	60	50	45	53	63	63	147	17	103	147	843	53·8	3 Sep
Great Bounds Res.	TQ 51 573436	146	748	75	13	53	49	35	41	60	60	145	14	86	125	757	52·6	3 Sep
<i>Eden (Medway)</i>																		
Godstone P. Sta. .	TQ 51 352522	108	...	65	16	54	53	48	49	77	75	134	14	88	137	811	56·1	3 Sep
Godstone S. Wks	TQ 51 365505	79	...	54	10	44	51	44	47	67	81	127	13	87	131	756	52·3	3 Sep
Limpsfield and Oxted S. Wks . .	TQ 51 398501	70	...	62	16	51	57	44	52	56	75	122	13	92	126	766	46·0	3 Sep

General Table Part I, British Rainfall 1965

	National grid reference	Alti- tude m	Av. 1916- 1950 mm	Rainfall in millimetres													Max. fall in day	
Station				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
KENT—(contd.)																		
Eden Brook (Eden)																		
Felbridge S. Wks .	TQ 51 362412	65	...	69	12	57	33	45	45	53	75	141	11	104	119	766	46·0	3 Sep
Lingfield S. Wks .	TQ 51 384450	47	758	62	11	43	45	48	46	49	67	128	13	103	127	743	40·6	3 Sep
South Park Farm .	TQ 51 342488	104	751	61	16	47	57	49	45	69	85	125	15	93	132	791	47·2	3 Sep
South Godstone S. Wks .	TQ 51 363478	67	...	60	13	48	48	49	49	55	78	124	13	92	127	756	46·0	3 Sep
Eden (Medway)																		
Paines Hill .	TQ 51 412515	94	795	66	16	52	55	47	54	57	74	124	13	90	125	774	48·0	3 Sep
Edenbridge P. Sta.	TQ 51 452468	40	735	67	14	47	49	43	56	55	61	124	10	95	115	735	43·7	3 Sep
Lent Hatch Res. .	TQ 51 436515	202	...	63	17	48	42	46	52	52	74	116	15	91	104	721	...	...
Penshurst R.F.M. Sta. .	TQ 51 520437	28	775	(area 224·0 km ²)														
Stonewall Park .	TQ 51 501424	104	778	69	14	47	41	33	40	60	60	145	12	92	129	742	53·6	3 Sep
Medway																		
Penshurst Place .	TQ 51 528440	37	734	85	14	49	43	31	41	50	61	143	13	89	127	744	56·1	3 Sep
Bayleys Hill Res .	TQ 51 519521	212	804	65	18	50	53	39	56	65	70	140	13	71	125	766	54·1	3 Sep
Hildenborough .	TQ 51 571488	48	718	59	15	44	51	37	39	57	61	119	10	74	109	675	43·7	3 Sep
Bourne (Medway)																		
Borough Green P. Sta. .	TQ 51 611573	85	...	53	18	52	56	42	56	77	58	139	11	76	135	771	50·8	3 Sep
Hadlow R.F.M. Sta.	TQ 51 632497	23	724	(area 49·7 km ²)														
Hadlow S. Wks .	TQ 51 631491	23	695	70	10	40	43	33	41	51	56	133	9	74	106	666	47·8	3 Sep
Medway																		
Pembury W. Wks .	TQ 51 627425	60	743	81	13	39	39	37	38	53	58	147	(14)	86	118	722	53·1	3 Sep
Teise (Medway)																		
Bayham Abbey .	TQ 51 640371	104	816	77	14	60	51	46	49	54	74	153	17	73	152	821	52·3	3 Sep
Wadhurst .	TQ 51 643320	134	869	92	16	68	47	53	68	66	96	159	20	81	184	951	55·6	3 Sep
Cousley Wood .	TQ 51 662336	126	772	72	17	56	47	46	65	53	85	169	22	77	126	836	57·1	3 Sep
Scotney Castle .	TQ 51 685354	64	742	82	15	63	49	49	60	47	80	164	22	75	169	875	56·6	3 Sep
Goudhurst .	TQ 51 722333	88	834	95	15	71	53	54	50	49	76	163	18	72	160	875	61·7	3 Sep
Bedgebury Park .	TQ 51 719341	79	839	90	15	74	57	58	58	53	77	167	22	73	173	916	63·0	3 Sep
Goudhurst P. Sta.	TQ 51 711368	41	755	84	11	63	52	44	58	36	68	161	21	70	149	816	60·5	3 Sep
Stone Bridge R.F.M. Sta. .	TQ 51 718399	25	797	(area 136·0 km ²)														
Paddock Wood S. Wks .	TQ 51 677453	16	...	79	13	42	39	36	37	43	63	129	11	71	97	662	52·8	3 Sep
Medway																		
Yalding .	TQ 51 690498	12	...	61	11	37	47	32	44	44	60	139	12	63	100	650	57·1	3 Sep
Beult (Medway)																		
High Halden .	TQ 51 890370	52	694	71	12	57	44	61	47	41	68	124	31	67	127	750	57·1	3 Sep
Cranbrook S. Wks	TQ 51 784361	69	...	74	12	58	49	50	54	42	71	156	16	68	151	801	58·2	3 Sep
Headcorn S. Wks .	TQ 51 817443	20	...	65	11	40	43	31	59	36	61	124	14	51	94	629	61·7	3 Sep
Great Tong .	TQ 51 831465	34	654	69	18	43	50	36	66	36	67	130	16	52	91	673	66·5	3 Sep
Staplehurst S. Wks	TQ 51 788445	19	...	85	9	43	40	36	69	33	67	135	15	55	109	695	65·0	3 Sep
Stile Bridge R.F.M. Sta. .	TQ 51 758478	11	696	(area 277·0 km ²)														
Medway																		
Teston R.F.M. Sta. .	TQ 51 708530	7	759	(area 1260·0 km ²)														
East Farleigh Lock .	TQ 51 735535	9	...	57	13	37	45	34	53	48	59	144	13	61	103	668	59·9	3 Sep
Barming W. Wks .	TQ 51 735548	75	667	51	13	37	47	35	54	50	65	144	12	63	109	682	63·2	3 Sep
Langley .	TQ 51 799523	108	712	55	9	43	41	35	53	39	79	140	11	61	96	662	57·9	3 Sep
Maidstone, College Rd .	TQ 51 757549	9	665	60	14	42	39	35	53	45	63	146	13	63	107	679	61·0	3 Sep
Len (Medway)																		
Lenham Court .	TQ 51 884519	116	770	82	18	49	61	50	72	46	83	154	17	68	115	817	64·8	3 Sep
Thurnham P. Sta .	TQ 51 816559	69	741	63	14	42	58	35	60	46	77	157	15	68	105	739	66·8	3 Sep
Hockers Lane P. Sta. .	TQ 51 788571	65	709	56	14	39	52	35	61	51	73	166	18	65	105	735	66·3	3 Sep
Maidstone, Mill St	TQ 51 761555	11	679	49	12	37	39	33	50	48	61	140	11	58	97	636	60·5	3 Sep
Medway																		
Maidstone, Brenchley Gdns	TQ 51 759561	15	677	53	13	43	42	36	50	51	65	150	11	63	99	677	62·2	3 Sep
Boxley W. Wks .	TQ 51 774594	97	691	49	15	44	49	42	63	65	61	180	12	64	103	749	66·8	3 Sep
Allington Lock .	TQ 51 746581	6	...	53	14	44	45	37	60	61	68	153	13	66	107	722	61·2	3 Sep
Forstal P. Sta. .	TQ 51 739587	6	653	49	14	41	47	33	59	58	62	154	9	63	95	684	59·7	3 Sep
East Malling .	TQ 51 711568	37	682	52	13	41	41	33	54	60	64	143	10	65	111	686	56·9	3 Sep
Trottiscliffe P. Sta. .	TQ 51 640595	76	725	57	18	55	52	40	63	53	61	135	8	72	133	747	49·8	3 Sep
West Malling .	TQ 51 677553	93	...	45	13	42	47	37	52	58	67	132	10	67	110	682	52·2	3 Sep
Halling P. Sta. .	TQ 51 697643	23	652	60	14	44	49	35	76	43	52	160	9	68	116	728	63·2	3 Sep
Luddesdown Res.	TQ 51 662661	70	...	59	17	49	45	33	62	50	51	153	8	71	116	714	60·2	3 Sep
Cuxton P. Sta. .	TQ 51 689669	27	661	61	19	46	46	35	66	47	53	155	8	70	103	707	67·1	3 Sep
Woolmans Wood .	TQ 51 746635	143	685	48	18	44	54	40	71	57	57	179	12	63	104	746	59·4	3 Sep
Nashenden P. Sta.	TQ 51 733655	38	677	72	17	45	51	33	65	47	56	154	9	69	97	714	58·9	3 Sep
Strood W. Wks .	TQ 51 729693	34	616	46	15	44	54	32	67	41	50	130	8	61	90	637	59·9	3 Sep
Luton W. Wks .	TQ 51 775663	27	...	56	15	42	52	29	64	42	51	153	10	64	103	681	63·2	3 Sep
Shorne Res. .	TQ 51 703706	109	...	44	11	42	50	32	72	54	49	149	7	65	87	662	65·8	3 Sep
Lodge Hill .	TQ 51 757734	49	579	52	12	49	40	39	70	51	45	131	9	62	74	634	62·2	3 Sep
Wainscott .	TQ 51 743720	18	...	51	17	45	49	42	79	51	48	143	10	65	82	684	66·5	3 Sep
Frindsbury .	TQ 51 745711	15	617	53	14	47	46	33	72	45	46	140	10	64	86	656	64·8	3 Sep
Coastal																		
Gillingham .	TQ 51 785692	3	615	50	14	36	46	34	55	36	52	143	10	56	90	623	64·8	3 Sep

ENGLAND AND WALES

General Table Part I, British Rainfall 1965

Station	National grid reference	Altitude m	Av. 1916-1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
KENT—(contd.)																		
Motney Hill . . .	TQ 51 829684	9	577	51	13	39	51	34	52	30	51	151	9	50	87	618	61·0	3 Sep
Matts Hill P. Sta. . .	TQ 51 820625	69	727	55	12	52	58	49	63	49	63	181	11	70	116	779	70·6	3 Sep
Barnland . . .	TR 61 011720	55	521	38	16	38	44	37	36	41	60	151	15	44	65	585	72·6	3 Sep
Sittingbourne . . .	TQ 51 891613	69	701	60	18	48	43	31	66	40	66	171	12	67	103	725	70·4	3 Sep
Church Marshes S. Wks . . .	TQ 51 912648	2	573	52	12	35	40	29	48	36	60	151	8	54	85	609	72·1	3 Sep
Highsted W. Wks . . .	TQ 51 910607	42	689	63	15	52	49	35	70	48	67	177	10	69	113	769	72·9	3 Sep
Oare																		
Newnham P. Sta. . .	TQ 51 975597	33	668	71	18	43	46	46	56	47	65	182	13	62	103	754	74·7	3 Sep
Faversham . . .	TR 61 007593	48	...	56	17	39	46	48	56	46	72	162	20	66	97	725	70·6	3 Sep
Faversham S. Wks . . .	TR 61 023617	7	634	53	21	45	43	52	54	43	68	147	16	64	95	702	68·8	3 Sep
Coastal																		
Whitstable . . .	TR 61 112665	3	549	53	15	39	45	43	43	47	79	123	13	48	75	624	59·9	3 Sep
Herne Bay . . .	TR 61 171681	6	578	60	13	49	49	40	47	46	59	114	12	59	77	625	58·7	3 Sep
Manston . . .	TR 61 335666	44	560	50	12	35	45	42	53	43	61	109	12	47	73	581	48·2	3 Sep
Margate . . .	TR 61 368714	16	540	48	11	37	38	22	45	44	60	96	10	43	73	526	48·5	3 Sep
Stone House . . .	TR 61 396691	40	569	46	10	49	33	26	44	60	59	88	15	49	72	553	40·6	3 Sep
Broadstairs . . .	TR 61 391681	40	586	52	14	50	40	29	48	53	63	96	17	54	79	597	47·2	3 Sep
Ramsgate . . .	TR 61 385648	24	590	67	13	46	52	39	55	51	64	102	16	57	82	642	47·5	3 Sep
Stour																		
Lenham Quarry . . .	TQ 51 915524	169	...	69	20	49	52	43	69	52	76	152	15	66	77	739	33·0	3 Aug
Pett Place . . .	TQ 51 961491	91	785	84	17	53	67	58	55	39	84	154	14	62	100	787	68·6	3 Sep
Ashford, Albert Rd . . .	TR 61 009430	56	742	67	16	55	50	58	46	65	67	130	39	68	125	788	55·1	3 Sep
Lympne . . .	TR 61 112355	104	...	69	17	(57)	54	56	51	31	85	133	33	69	145	799	51·3	3 Sep
Mersham . . .	TR 61 055399	70	756	74	21	57	54	61	44	49	69	(127)	22	68	118	764	31·5	2 Aug
Ashford, Hythe Rd. . .	TR 61 018425	43	745	66	15	55	49	65	45	61	63	122	36	65	117	760	52·6	3 Sep
Ashford . . .	TR 61 013430	58	760	66	17	51	49	60	44	65	68	131	39	65	119	774	56·6	3 Sep
Ashford, Belmore . . .	TR 61 007433	61	730	67	15	55	49	57	47	61	68	131	37	66	116	770	55·1	3 Sep
Wye R.F.M. Sta. . .	TR 61 049470	29	749	(area 230·0 km ²)														
Wye . . .	TR 61 057469	56	773	69	15	53	57	52	44	61	75	137	25	63	114	766	57·1	3 Sep
Godmersham P. Sta. . .	TR 61 073516	25	746	74	15	48	54	51	45	60	67	132	18	68	116	748	57·4	3 Sep
Elmsted . . .	TR 61 113439	173	853	89	16	63	71	59	44	62	73	134	42	72	139	865	26·4	31 Oct
Chartham . . .	TR 61 097553	24	711	62	16	48	48	49	44	73	61	123	21	68	107	720	58·4	3 Sep
Horton R.F.M. Sta. . .	TR 61 116554	13	766	(area 345·0 km ²)														
Harbledown . . .	TR 61 133580	46	...	54	16	42	52	52	48	54	53	106	17	63	83	639	44·4	3 Sep
Canterbury S. Wks . . .	TR 61 166596	5	688	57	12	40	65	55	48	61	53	118	18	61	91	679	62·0	3 Sep
Stelling Minnis . . .	TR 61 143474	145	...	87	13	58	63	68	44	56	76	129	36	77	147	855	56·9	3 Sep
Little Stour (Stour)																		
Skeete P. Sta. . .	TR 61 143409	136	830	79	14	66	61	67	39	57	71	131	29	79	136	828	51·8	3 Sep
Barham P. Sta. . .	TR 61 198509	53	769	84	11	55	49	59	44	48	69	114	31	78	120	761	45·5	3 Sep
Littlebourne S. Wks . . .	TR 61 213576	7	...	72	12	39	48	60	40	46	52	110	20	66	102	667	53·8	3 Sep
Nonington . . .	TR 61 260522	43	718	72	12	50	52	46	70	51	66	132	26	76	88	741	44·4	3 Sep
Woodnesborough P. Sta. . .	TR 61 300566	17	...	61	11	43	49	51	49	48	52	102	23	68	87	643	38·9	3 Sep
Wingham W. Wks . . .	TR 61 244553	42	714	70	11	41	50	53	51	56	58	114	28	78	107	718	48·8	3 Sep
Stour																		
West Stourmouth P. Sta. . .	TR 61 250629	2	...	57	15	36	43	39	39	47	56	98	18	56	90	595	51·6	3 Sep
Nash Farm . . .	TR 61 268590	18	...	59	10	35	46	51	47	49	47	(99)	21	53	83	598	18·5	2 Aug
Elmstone . . .	TR 61 256604	9	...	63	12	42	50	50	48	52	52	96	19	64	88	635	46·0	3 Sep
Ash, Corking Farm . . .	TR 61 277599	15	577	59	13	38	50	57	42	49	52	100	22	47	82	612	47·0	3 Sep
Minster . . .	TR 61 309650	23	...	59	13	42	52	45	46	46	62	103	13	48	73	603	45·7	3 Sep
Sandwich, Jacobs Churchyard . . .	TR 61 328583	5	625	48	10	37	41	59	46	45	52	87	14	58	75	571	25·4	3 Sep
Martin Mill P. Sta. . .	TR 61 337471	87	793	87	13	73	53	78	47	59	79	141	24	77	144	873	43·7	2 Aug
Waldershare Park . . .	TR 61 291482	85	833	90	16	76	50	59	54	60	76	138	21	87	131	858	42·7	2 Aug
Coastal																		
Deal . . .	TR 61 377536	2	...	70	9	50	56	60	72	44	49	115	14	63	96	698	43·1	13 Jun
Walmer W. Wks . . .	TR 61 364509	34	718	71	8	51	51	56	80	53	60	111	15	65	109	729	48·8	13 Jun
Dover, Royal Military School . . .	TR 61 327439	123	848	90	11	72	59	59	53	58	77	171	20	80	141	890	37·6	3 Sep
Lower Standen . . .	TR 61 240404	76	834	97	12	74	57	56	47	68	83	137	22	88	154	895	47·5	2 Aug
Buckland . . .	TR 61 308424	15	851	89	12	71	59	47	44	59	75	132	21	73	134	817	41·9	2 Aug
Dover W. Wks . . .	TR 61 322420	61	776	72	11	65	58	52	40	51	51	148	11	68	105	732	32·3	3 Sep
Dover . . .	TR 61 320410	6	732	84	11	67	54	51	41	58	57	151	19	77	123	792	30·5	3 Sep
Folkestone . . .	TR 61 227358	39	670	68	12	58	43	43	36	59	65	116	18	75	106	699	38·9	3 Sep
Folkestone, Cherry Garden . . .	TR 61 210374	70	780	84	13	64	47	56	35	59	78	128	23	81	127	796	44·4	3 Sep
Hythe, Oaklands . . .	TR 61 162345	3	715	74	13	65	46	49	45	50	89	128	31	80	121			

General Table Part I, British Rainfall 1965

Station	National grid reference	Altitude <i>m</i>	Av. 1916 1950 <i>mm</i>	Rainfall in millimetres														Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	<i>mm</i>	<i>Date</i>	
KENT—(contd.)																			
<i>Rother</i>																			
Udiam R.F.M. Sta.	TQ 51 773245	2	851	(area 196·0 km ²)															
Bodiam . . .	TQ 51 785249	22	804	97	10	72	49	56	58	59	71	136	23	73	191	895	58·2	3 Sep	
Field Green . . .	TQ 51 786295	61	751	75	9	59	50	52	49	47	66	138	35	62	139	782	58·9	3 Sep	
Great Dixter . . .	TQ 51 820251	64	770	85	12	79	47	46	62	52	65	134	23	70	153	827	54·9	3 Sep	
Tenterden, Tophill	TQ 51 891344	64	...	65	12	60	48	61	54	49	60	117	36	71	122	755	56·9	3 Sep	
Biddenden . . .	TQ 51 850362	59	712	67	(12)	51	49	56	44	46	72	146	22	70	107	742	...	...
Iden . . .	TQ 51 917241	46	...	76	12	60	43	62	49	60	72	123	35	69	139	801	44·2	3 Sep	
Playden, Scots Float	TQ 51 932226	4	742	73	13	58	49	61	56	66	73	132	17	79	143	821	41·9	3 Sep	
Playden, Oakfield .	TQ 51 925232	44	...	79	12	58	47	66	58	69	78	136	30	80	144	857	45·0	3 Sep	
Playden, Houghton Cottage . . .	TQ 51 927227	15	...	75	12	61	47	63	57	65	75	132	29	76	142	833	41·4	3 Sep	
Midrips . . .	TQ 51 999185	5	...	81	11	64	46	40	63	61	73	129	19	75	141	801	40·1	2 Aug	
Dean Court . . .	TQ 51 969254	4	...	62	13	45	38	42	52	52	58	129	17	65	108	681	45·5	3 Sep	
<i>Powdermill (Brede)</i>																			
Staplecross . . .	TQ 51 781213	108	...	93	14	74	45	58	64	71	86	149	26	74	185	939	51·8	3 Sep	
Great Sanders . .	TQ 51 783208	91	...	89	13	77	51	52	53	77	79	140	15	89	165	900	...	...
Powder Mill Res..	TQ 51 799192	18	...	104	15	77	53	69	67	81	80	146	21	83	193	989	50·8	3 Sep	
<i>Brede (Rother)</i>																			
Brede P. Sta. . .	TQ 51 814178	8	781	88	13	74	49	62	65	69	72	154	17	87	145	895	48·3	3 Sep	
Fairlight Res. . .	TQ 51 842121	157	...	86	12	74	32	46	69	95	75	161	20	68	145	881	47·2	3 Sep	
Icklesham . . .	TQ 51 879165	46	762	86	11	73	38	42	59	65	75	122	31	80	149	832	35·6	2 Aug	
Pickham Farm . .	TQ 51 868148	27	...	91	13	74	50	42	69	79	83	(152)	31	79	185	948	38·9	2 Aug	
Brede Sluice . . .	TQ 51 919199	5	...	89	11	66	44	63	61	73	65	136	32	84	152	876	45·5	3 Sep	
Udimore . . .	TQ 51 886194	28	769	92	10	65	45	54	60	68	79	133	28	82	167	883	47·5	3 Sep	
<i>Coastal</i>																			
Fairlight . . .	TQ 51 878122	30	741	84	13	77	37	44	58	107	77	150	25	68	148	886	45·7	3 Sep	

SUSSEX RIVER AUTHORITY AREA, 3086 SQUARE KILOMETRES
HYDROMETRIC AREAS 41E AND 41W

EAST SUSSEX RIVER BOARD (UNTIL 1965), 1167 SQUARE KILOMETRES
HYDROMETRIC AREA 41E

<i>Coastal</i>																		
Halton Res. . . .	TQ 51 826104	90	761	90	10	73	45	57	68	100	63	157	20	68	150	900	47·8	3 Sep
Hastings, Wykeham Road . . .	TQ 51 813098	40	...	81	9	75	40	48	70	100	59	159	17	66	135	860	45·5	3 Sep
Hastings . . .	TQ 51 809094	45	725	80	11	72	39	52	66	106	57	158	16	68	138	864	45·5	3 Sep
Hastings, Newgate	TQ 51 807102	74	739	90	9	77	44	52	68	98	64	172	19	71	154	918	48·3	3 Sep
<i>Combe</i>																		
Catsfield Manor . .	TQ 51 729133	70	...	83	10	76	40	49	65	87	81	166	23	85	161	925	47·5	3 Sep
Buckholt Farm . .	TQ 51 747110	34	...	90	8	74	43	49	60	89	71	154	25	91	161	914	45·0	3 Sep
Battle W. Wks . . .	TQ 51 742144	34	...	96	11	73	42	58	63	95	83	156	15	79	168	939	46·5	3 Sep
Filsham W. Wks . .	TQ 51 778093	11	729	99	12	77	39	50	57	101	68	147	18	76	154	898	44·4	3 Sep
St Leonards, Ashbrooke Lodge	TQ 51 796120	70	794	89	13	78	40	54	60	91	76	164	22	84	135	906	47·5	3 Sep
<i>Coastal</i>																		
Bexhill	TQ 51 737072	4	716	89	10	70	33	42	45	101	58	129	17	75	145	815	41·4	3 Sep
<i>Ash Bourne</i>																		
Hammer Wood Bridge R.F.M. Sta. . . .	TQ 51 684142	6	859	(area 18·7 km ²)														
Peartree Farm . . .	TQ 51 658156	60	...	97	10	76	47	51	59	75	88	162	26	73	176	941	52·6	3 Sep
Summertree Farm	TQ 51 641162	74	...	103	11	83	49	48	68	77	83	191	26	80	171	991	54·9	3 Sep
Hazards Green P. Sta. . . .	TQ 51 681123	23	...	97	11	82	47	46	65	87	80	148	13	78	150	904	46·5	3 Sep
<i>Pevensey</i>																		
Hellingly Hospital	TQ 51 597124	43	799	78	11	72	44	39	52	67	89	152	19	84	147	853	53·1	3 Sep
Amberstone . . .	TQ 51 598113	9	771	77	10	78	45	42	58	86	98	133	17	95	153	891	53·1	3 Sep
<i>New Stream (Pevensey)</i>																		
Polegate S. Wks . .	TQ 51 593046	8	860	103	10	78	40	44	64	119	73	148	21	94	167	962	47·2	3 Sep
Eastbourne . . .	TV 50 611980	7	783	91	9	75	37	46	67	102	76	137	14	72	140	866	38·1	3 Sep
Eastbourne, Churchdale Rd . . .	TQ 51 619005	8	...	83	9	74	31	43	62	72	67	140	15	68	139	802	39·6	3 Sep
<i>Coastal</i>																		
Pevensey Bay . .	TQ 51 661042	5	...	108	10	73	38	41	71	88	58	128	14	67	149	845	43·4	3 Sep
<i>Cuckmere</i>																		
Birchford Farm . .	TQ 51 622198	109	851	109	16	82	51	52	67	83	112	172	24	83	177	1027	53·6	3 Sep
Cowbeech P. Sta. . .	TQ 51 610149	30	...	97	10	70	50	44	58	69	84	178	26	82	161	927	51·3	3 Sep
Heathfield . . .	TQ 51 564202	93	887	95	13	70	55	54	67	71	93	171	37	88	182	996	50·0	3 Sep
Michelham Priory	TQ 51 559093	6	...	95	11	71	55	43	69	97	75	145	18	122	173	973	56·4	3 Sep
Sherman Bridge R.F.M. Sta. . .	TQ 51 532051	4	825	(area 131·0 km ²)														
Milton Street . . .	TQ 51 537048	30	...	95	(10)	75	40	40	84	111	73	153	21	122	165	990	52·3	3 Sep
Litlington . . .	TQ 51 523018	6	812	92	10	75	38	41	78	88	72	134	18	99	145	889	46·0	16 Jun
Jevington . . .	TQ 51 563013	84	839	106	12	82	40	47	77	94	82	161	23	108	166	1000	43·7	3 Sep
Friston, Water Tower	TV 50 553984	119	816	102	14	81	42	47	74	95	91	159	24	102	168	999	42·2	3 Sep
<i>Coastal</i>																		
Seaford, Newlands	TV 50 495997	46	743	84	10	67	34	46	73	72	70	138	13	100	128	836	48·0	16 Jun
Poverty Bottom W. Wks . . .	TQ 51 467022	18	777	89	10	62	37	49	75	95	74	136	11	107	146	890	48·8	3 Sep

ENGLAND AND WALES

General Table Part I. British Rainfall 1965

Station	National grid reference	Altitude <i>m</i>	Av. 1916-1950 <i>mm</i>	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	<i>mm</i>	<i>Date</i>
SUSSEX—(contd.)																		
<i>Ouse</i>																		
Holmsted Manor .	TQ 51 280267	69	...	77	12	71	47	52	59	79	75	139	15	119	154	900	35·8	3 Sep
Balcombe W. Wks	TQ 51 290312	142	885	79	14	70	53	54	56	78	81	167	16	103	168	939	42·9	3 Sep
<i>Shell Brook (Ouse)</i>																		
Lullings . . .	TQ 51 328304	106	946	79	16	70	57	56	56	72	78	172	17	118	162	952	47·0	3 Sep
Shell Brook W. Wks	TQ 51 334284	39	849	80	12	63	52	56	52	78	73	171	15	121	168	941	44·7	3 Sep
<i>Ouse</i>																		
Haywards Heath .	TQ 51 326240	79	843	80	11	63	50	58	49	79	70	154	13	113	148	889	37·7	3 Sep
<i>Cockhaise Brook (Ouse)</i>																		
Cinder Hill . .	TQ 51 379297	88	...	84	12	69	43	46	49	82	65	150	15	125	172	914	43·2	3 Sep
Holy Well P. Sta. .	TQ 51 369276	38	818	85	12	70	50	55	52	77	67	163	15	122	172	938	45·7	3 Sep
<i>Ouse</i>																		
North Chailey .	TQ 51 372212	76	794	91	11	65	47	55	50	73	82	181	11	126	144	937	48·8	3 Sep
Newick . . .	TQ 51 413211	46	808	98	12	61	42	47	56	69	97	170	15	111	155	933	46·2	3 Sep
Gold Bridge																		
R.F.M. Sta. .	TQ 51 429214	12	859	(area 182·0 km ²)														
Horney Common .	TQ 51 449252	52	...	76	12	57	53	48	51	69	81	153	12	108	135	854	45·0	3 Sep
<i>Uck (Ouse)</i>																		
East Hoathly .	TQ 51 512147	40	...	84	11	71	42	41	54	68	88	140	16	115	162	893	44·0	19 Nov
Isfield R.F.M. Sta.	TQ 51 459190	11	...	(area 88·7 km ²)														
<i>Ouse</i>																		
Plumpton . . .	TQ 51 356134	76	...	114	9	86	45	57	85	105	106	161	36	133	251	1189	45·2	2 Aug 3 Aug
Offham P. Sta. .	TQ 51 402120	6	...	85	8	60	34	48	70	95	107	143	16	94	204	965	50·3	2 Aug
Lewes, Brookside	TQ 51 407095	21	...	89	11	65	39	53	67	104	100	144	15	113	175	976	52·3	2 Aug
Kingston W. Wks .	TQ 51 408092	4	923	97	10	65	41	52	64	101	100	146	13	120	188	996	53·8	2 Aug
<i>Coastal</i>																		
Balsdean P. Sta. .	TQ 51 378046	57	800	94	11	83	48	52	66	121	87	137	21	134	171	1025	53·3	19 Nov
Ovingdean . . .	TQ 51 359034	49	748	81	11	75	39	47	58	100	81	144	17	124	146	924	42·7	2 Aug
<i>Moulsecoomb</i>																		
Falmer . . .	TQ 51 342084	61	919	109	11	81	50	64	76	105	97	146	16	121	201	1079	45·2	2 Aug
Race Hill Res. .	TQ 51 335057	139	867	107	10	77	42	62	71	98	92	145	29	133	163	1029	50·8	2 Aug
Brighton, Lewes Rd	TQ 51 319060	42	...	99	9	71	37	57	67	93	88	138	27	126	157	968	49·5	2 Aug
Brighton . . .	TQ 51 313054	10	688	79	8	64	31	43	57	119	83	132	14	136	140	906	55·9	30 Jul

WEST SUSSEX RIVER BOARD AREA (UNTIL 1965), 1919 SQUARE KILOMETRES
HYDROMETRIC AREA 41W

<i>Coastal</i>																		
Hove, Goldstone																		
Bottom . . .	TQ 51 285065	53	...	103	12	71	37	55	66	101	81	143	14	132	173	988	43·7	2 Aug
Mile Oak . . .	TQ 51 243079	51	801	98	10	70	37	66	65	95	88	161	25	120	183	1018	43·2	2 Aug
<i>Adur West</i>																		
Knepp Castle . .	TQ 51 155218	20	798	86	11	71	43	53	52	68	67	138	14	102	157	863	30·7	25 Sep
Hatterell Bridge																		
R.F.M. Sta. .	TQ 51 178197	4	785	(area 109·0 km ²)														
Washington . . .	TQ 51 118135	23	871	102	11	72	36	54	70	82	79	145	19	115	200	984	34·8	2 Aug
<i>Adur East (Adur West)</i>																		
Clayton P. Sta. .	TQ 51 304137	79	...	112	12	93	38	57	66	97	83	180	21	132	233	1123	47·5	3 Sep
Hurstpierpoint																		
College, New Site	TQ 51 289179	29	...	96	10	66	38	62	52	60	68	166	17	123	164	923	43·2	3 Sep
Burgess Hill S. Wks	TQ 51 311204	27	...	85	10	66	43	54	46	68	68	158	15	115	153	880	41·9	3 Sep
South Lodge, Old Site	TQ 51 219254	69	816	75	11	65	55	53	44	82	68	139	14	101	134	841	35·1	3 Sep
South Lodge, New Site . . .	TQ 51 219254	69	...	84	12	68	56	54	45	85	71	148	16	111	144	893	35·6	3 Sep
Shermanbury Grange,																		
Orchard Site .	TQ 51 203192	12	...	(76)	(10)	63	36	58	51	68	84	141	16	109	154	865	33·5	26 Sep
Newtimber Place .	TQ 51 270138	48	850	111	13	84	37	57	62	79	81	173	19	127	203	1046	46·0	3 Sep
<i>Adur</i>																		
Kings Barn Farm	TQ 51 161158	23	...	95	12	77	42	57	63	67	76	156	19	118	203	986	33·8	2 Aug 25 Sep
Upper Beeding,																		
Sele Gardens .	TQ 51 195105	5	...	(95)	9	74	39	57	64	99	81	155	19	100	209	999	37·3	11 Jul
Beeding, Henfield Road . . .	TQ 51 196102	6	...	96	9	73	38	57	63	95	79	155	16	99	182	961	36·3	3 Sep
Applesham Farm .	TQ 51 194071	35	...	96	8	77	42	63	62	112	73	155	33	88	195	1004	50·5	11 Jul
Shoreham W. Wks	TQ 51 210068	3	798	87	10	76	39	58	61	97	73	155	22	106	149	934	38·6	2 Aug
<i>Coastal</i>																		
North End . . .	TQ 51 119097	64	918	109	13	80	39	61	63	106	88	155	22	121	210	1067	38·1	11 Jul
Worthing . . .	TQ 51 153029	7	698	89	8	59	26	42	44	84	72	122	17	90	130	783	36·6	2 Jul
Highdown Tower .	TQ 51 096040	30	...	86	9	63	24	45	43	82	74	123	22	103	146	821	31·5	11 Jul
Ferring . . .	TQ 51 091019	8	732	99	8	70	21	42	51	85	73	114	23	99	136	822	34·0	2 Aug
Littlehampton .	TQ 51 033019	5	717	90	15	63	23	39	52	63	75	110	19	99	127	775	30·5	2 Aug
<i>Arun East</i>																		
Horsham, Pondtail	TQ 51 167304	46	...	68	10	68	39	44	47	66	68	136	13	91	131	781	35·5	25 Sep
Horsham, North Parade . . .	TQ 51 172317	51	768	84	12	72	42	48	51	69	70	134	12	(94)	(135)	823	34·5	25 Sep
Horsham S. Wks .	TQ 51 160302	37	748	73	8	64	40	40	50	65	63	125	13	85	128	755	32·8	25 Sep
Rusper . . .	TQ 51 190363	79	824	70	13	64	43	42	54	57	68	145	14	100	140	811	35·8	25 Sep
Jayes Park . . .	TQ 51 141408	88	...	76	16	61	53	49	51	87	65	144	14	96	137	849	35·3	25 Sep
<i>Dunsfold (Arun East)</i>																		
Chiddingfold . .	SU 41 964355	70	...	79	9	73	44	42	55	67	57	117	13	(89)	133	778	23·9	2 Aug

General Table Part I, British Rainfall 1965

Station	National grid reference	Altitude <i>m</i>	Av. 1916-1950 <i>mm</i>	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	<i>mm</i>	<i>Date</i>
SUSSEX -(contd.)																		
Arun																		
Blackdown Beacon	SU 41 923292	184	...	89	9	83	45	53	65	86	73	125	17	116	161	923	26·4	2 Aug
Kirdford	SU 41 999278	46	742	79	6	62	35	37	53	65	55	108	8	107	123	738	...	...
Kirdford, Pound Common	TQ 51 015270	24	...	86	9	64	38	40	55	68	60	115	13	111	138	797	29·7	28 Nov
Brinsbury Farm	TQ 51 067222	18	...	86	8	65	34	46	53	72	59	114	15	93	134	777	28·7	25 Sep
Rother (Arun)																		
Greatham	SU 41 773301	79	846	88	7	77	39	53	54	74	77	127	15	96	121	828	13·2	3 Mar
Liss, Kippences	SU 41 777285	76	923	91	10	77	46	60	54	85	70	120	16	110	148	888	30·0	2 Aug
Petersfield Res.	SU 41 749245	91	962	105	8	76	51	63	60	89	91	127	16	119	155	959	33·5	2 Aug
Petersfield, Town Hall	SU 41 750234	61	...	99	8	80	46	66	56	90	81	126	14	119	153	938	36·6	2 Aug
Fyning	SU 41 813240	70	856	101	10	72	37	45	61	72	81	118	17	118	149	879	31·5	28 Nov
Midhurst	SU 41 885216	41	867	105	10	81	39	53	64	83	63	107	14	122	161	902	31·2	28 Nov
Fernhurst	SU 41 908267	57	885	94	10	80	50	48	61	81	72	111	16	113	137	874	27·2	7 Nov
Lavington House	SU 41 946165	58	...	110	12	84	34	61	81	88	97	128	20	134	191	1040	35·1	2 Aug
Gore Hill	SU 41 985201	38	901	95	8	74	36	52	61	70	63	116	16	126	175	892	31·0	2 Aug
Petworth Park	SU 41 974216	76	880	103	10	74	35	49	65	70	60	118	16	126	161	885	34·0	13 Jan
Petworth, Barlavington	SU 41 971161	53	978	103	13	77	31	59	69	83	80	130	18	131	218	1012	35·1	2 Aug
Hardham P. Sta.	TQ 51 033176	9	...	104	16	69	36	51	61	66	88	131	17	118	185	943	30·5	2 Aug 28 Nov
Arun																		
West Chiltington P. Sta.	TQ 51 093171	30	876	105	14	71	37	63	76	62	70	131	18	129	193	969	34·3	2 Aug
Thakeham	TQ 51 100168	38	842	89	13	70	33	67	70	58	76	125	12	125	179	918	34·0	2 Aug
Pulborough	TQ 51 059185	19	...	95	13	69	36	57	59	65	77	107	17	114	167	876	31·2	2 Aug
Parham House	TQ 51 060144	30	871	121	14	73	37	55	66	74	86	123	17	113	205	986	36·8	2 Aug
Sutton, Hurst Cottage	SU 41 979151	58	937	113	14	81	35	69	70	97	82	136	18	128	196	1041	32·3	2 Aug
Sutton, The Croft	SU 41 981151	47	...	101	15	73	35	63	70	86	80	124	20	123	212	1003	31·5	18 Dec
Bignor Park	SU 41 990155	43	971	95	15	74	31	67	66	(86)	83	127	23	125	224	1016	31·2	2 Aug
Arundel, River Rd	TQ 51 017069	4	...	93	14	77	31	43	53	88	74	133	19	100	164	890	37·1	11 Jul
Arundel Castle	TQ 51 015072	32	799	87	9	74	28	41	51	85	74	128	19	100	157	853	36·3	2 Aug
Patching P. Sta.	TQ 51 092074	36	837	101	11	70	30	53	62	94	79	129	19	109	170	927	39·6	11 Jul
Rustington	TQ 51 046033	3	...	87	10	67	24	41	48	69	76	112	17	102	130	784	32·5	2 Aug
Court Wick	TQ 51 025035	5	...	76	13	71	23	39	47	68	70	116	14	94	117	748	29·2	2 Aug
Ryebank																		
Westergate Wood	SU 41 941070	28	...	95	14	89	27	52	57	84	71	117	19	111	150	885	29·5	11 Jul
West Walberton	SU 41 960064	20	785	106	13	93	28	52	56	82	75	118	21	113	158	916	32·8	2 Aug
Barnham, Lake Lane	SU 41 968046	9	...	88	15	74	24	45	49	82	77	143	16	103	153	869	43·2	28 Sep
Barnham	SU 41 954048	11	...	94	16	72	29	49	49	82	72	132	16	98	145	855	33·5	2 Aug
Eartham	SU 41 938093	73	...	98	17	104	31	54	65	94	75	113	18	127	170	966	32·8	11 Jul
Coastal																		
Bognor Regis	SZ 40 934989	7	730	125	12	64	31	51	63	81	93	106	19	119	159	921	43·9	2 Aug
North Mundham	SU 41 875021	6	...	83	11	71	26	41	55	80	65	91	15	105	125	766	28·4	16 Jun
Birdham	SU 41 824004	5	723	85	11	62	23	40	53	63	69	87	14	107	106	719	29·5	2 Aug
Lavant																		
West Dean Park	SU 41 864127	58	955	106	9	91	41	54	81	90	78	113	17	116	193	989	34·3	2 Aug
Chilgrove House	SU 41 834144	81	926	97	17	84	44	60	88	95	80	123	19	129	198	1036	35·6	7 Nov
Lavant Res.	SU 41 867095	72	...	97	10	86	34	47	78	84	74	110	12	103	133	867	...	...
Kingsham School	SU 41 865038	9	...	90	13	71	26	40	57	75	67	99	15	113	134	800	29·5	2 Aug
Coastal																		
Funtington P. Sta.	SU 41 811081	34	797	93	14	78	29	51	72	72	70	104	12	117	134	846	31·0	2 Aug
Chidham	SU 41 791036	4	714	88	13	62	29	44	69	71	69	95	16	113	127	795	30·7	2 Aug
Cobnor House	SU 41 792024	4	760	92	10	60	31	46	63	68	74	93	16	113	128	793	29·0	2 Aug
Thorney Island	SU 41 756027	3	681	89	10	61	24	40	60	61	63	85	12	109	114	729	26·7	16 Jun
Ems																		
Compton	SU 41 776148	77	...	119	15	93	37	64	85	102	82	129	16	123	184	1048	37·1	7 Nov
Stansted Park	SU 41 760101	49	821	91	17	94	39	54	79	69	72	117	12	121	146	911	33·5	7 Nov

HAMPSHIRE RIVER AUTHORITY AREA, 2735 SQUARE KILOMETRES
HYDROMETRIC AREA 42

<i>Coastal</i>																		
Emsworth	SU 41 748074	11	...	96	15	94	33	47	71	74	66	111	13	118	135	873	38·9	7 Nov
Ditcham Park	SU 41 748177	169	1003	107	10	84	40	67	89	102	94	129	19	127	175	1042	36·3	7 Nov
Idsworth Water Tower	SU 41 729114	62	846	95	11	88	33	49	71	69	79	121	13	118	143	893	...	...
Hayling Island	SZ 40 716988	4	...	89	9	52	23	37	59	62	58	104	13	111	104	721	29·0	16 Jun
Havant W. Wks	SU 41 711063	8	720	88	8	73	24	40	67	74	59	113	12	107	116	781	28·4	7 Nov
Leigh Park Farm	SU 41 720086	32	...	91	10	81	37	46	70	72	61	(102)	(13)	117	133	832	30·7	7 Nov
Farlington Res.	SU 41 679060	36	747	97	10	76	24	46	60	83	65	95	13	117	124	810	32·5	7 Nov
Farlington P. Sta.	SU 41 678058	24	739	94	10	73	23	46	57	82	65	93	13	116	124	796	32·3	7 Nov
Eastney	SZ 40 684993	4	...	99	6	52	22	39	63	68	55	97	14	129	107	752	38·6	7 Nov
Southsea	SZ 40 640990	2	706	94	8	48	26	39	54	85	58	94	13	114	106	739	29·0	30 Jul
<i>Wallington</i>																		
Catherington Res.	SU 41 696146	130	903	95	9	83	33	62	66	104	96	115	15	125	155	959	...	...
Southwick	SU 41 637076	46	794	93	9	82	30	45	63	72	79	109	15	128	121	846	...	...
Leydene	SU 41 680190	206	1014	117	11	91	41	79	70	127	90	124	18	131	181	1080	38·1	7 Nov
Hambleton	SU 41 652155	68	...	101	7	90	34	57	56	90	68	105	15	114	142	879	...	...
Worlds End	SU 41 629118	35	...	103	6	79	32	58	61	83	74	101	14	116	135	860	35·6	7 Nov
Upper Beckford Farm	SU 41 632110	34	812	100	7	77	30	57	62	85	75	103	15	117	142	871	...	...
North Fareham R.F.M. Sta.	SU 41 587075	5	843	(area 111·0 km ²)														

ENGLAND AND WALES

General Table Part I, British Rainfall 1965

Station	National grid reference	Alti- tude m	Av. 1916- 1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
HAMPSHIRE—(contd.)																		
Fareham W. Wks .	SU 41 589071	12	815	95	7	89	31	47	63	92	64	103	14	116	122	842	34·8	7 Nov
Coastal																		
Stubbington . . .	SU 41 556034	9	...	104	3	77	33	38	69	101	58	103	15	114	117	831	28·7	30 Jul
Gosport, Westfield Rd	SZ 40 598998	9	...	103	12	61	25	38	65	80	72	97	15	116	126	809	30·5	2 Aug
Meon																		
West Meon P. Sta.	SU 41 648243	101	900	99	9	89	44	61	61	98	81	110	19	126	161	958	...	...
Soberton	SU 41 596142	41	832	102	4	87	33	69	62	93	67	101	15	109	140	880	30·0	7 Nov
Mislingford R.F.M. Sta. . .	SU 41 589141	30	912	(area 72·8 km ²)														
Hamble																		
Wintershill Hall .	SU 41 527184	76	808	88	8	84	32	58	52	85	67	117	15	103	127	837	32·8	25 Sep
Upper Swanmore .	SU 41 581174	96	865	94	5	106	38	67	66	105	67	109	14	107	132	909	29·0	7 Nov
Hoe P. Sta. . . .	SU 41 567167	34	...	97	4	88	28	69	63	101	63	109	15	103	133	871	26·7	25 Sep
Curdrige, Beech- croft	SU 41 524135	30	...	99	5	79	37	68	71	75	67	112	16	108	128	865	32·0	25 Sep
Curdrige, Sunnyside	SU 41 539137	27	818	97	6	83	39	77	73	82	66	116	17	111	122	888	30·5	25 Sep
Itchen																		
Bishops Sutton .	SU 41 605319	78	828	76	7	82	42	51	56	107	74	114	15	84	104	814	30·7	2 Aug
Chilland	SU 41 526328	62	800	77	7	88	43	45	52	104	70	96	15	96	106	799	31·0	2 Aug
Martyr Worthy .	SU 41 517336	84	765	76	7	78	42	45	56	124	67	100	17	96	111	819	30·5	2 Aug
Harestock . . .	SU 41 469318	67	...	85	8	88	43	42	53	100	76	98	23	105	125	846	35·8	2 Aug
Winchester, Bere- weeke Rd . . .	SU 41 475304	75	823	82	7	87	40	45	54	89	78	98	16	95	118	810	34·8	2 Aug
Winchester . . .	SU 41 484300	38	812	93	6	93	42	47	54	93	82	98	15	103	117	844	38·1	2 Aug
Winchester, Romsey Rd . .	SU 41 475294	82	793	88	6	89	41	48	56	98	82	101	15	100	(121)	847	37·8	2 Aug
Twyford P. Sta. .	SU 41 493249	42	829	94	5	85	42	54	57	79	77	101	12	104	129	838	32·0	2 Aug
Otterbourne . .	SU 41 468225	24	802	92	5	88	42	56	54	81	72	95	13	103	117	817	31·7	2 Aug
Otterbourne W. Wks	SU 41 469233	34	813	95	3	88	42	54	54	80	71	95	13	104	123	823	31·2	2 Aug
Allbrook R.F.M. Sta.	SU 41 461211	18	851	(area 360·0 km ²)														
Bishopstoke, Church Rd . .	SU 41 466196	32	...	86	4	85	38	56	49	83	63	95	15	109	123	804	29·5	2 Aug
South Hill Res. .	SU 41 423159	61	778	95	4	77	33	52	61	88	66	99	19	95	118	805	29·5	2 Aug
Bitterne Park . .	SU 41 441130	11	...	95	4	76	27	50	56	86	61	97	13	109	124	799	29·5	2 Aug
Coastal																		
Southampton . .	SU 41 419119	20	804	95	4	92	29	48	54	81	63	106	14	106	132	825	28·4	2 Aug
Millbrook S. Wks .	SU 41 387125	5	...	97	4	86	32	49	51	91	68	98	20	115	134	845	30·5	2 Aug
Rownhams . . .	SU 41 385175	70	...	90	3	80	30	47	50	101	60	102	15	115	125	818	27·2	2 Aug
Test																		
Wootton House .	SU 41 593529	123	795	81	8	74	55	34	66	113	58	98	20	97	118	822	26·2	2 Aug
Church Oakley .	SU 41 564506	108	...	85	11	69	56	38	71	104	71	105	21	102	143	875	31·7	2 Aug
Overton	SU 41 519508	104	799	74	7	73	47	38	60	103	88	93	22	99	108	813	52·8	2 Aug
Bourne (Test)																		
Fosbury Manor .	SU 41 306585	177	930	98	12	79	52	51	68	126	72	104	23	109	151	944	26·2	11 Jul
Linkenholt Manor .	SU 41 362581	204	894	100	10	89	53	45	63	108	62	107	25	94	154	909	27·2	2 Aug
Conholt Park . .	SU 41 326550	219	890	100	12	89	52	47	57	121	90	109	26	98	154	955	27·9	11 Jul
Bullington (Test)																		
West Stoke Farm .	SU 41 477372	84	...	77	9	76	41	41	59	150	88	103	16	97	121	879	35·3	2 Aug
Wonston Manor .	SU 41 471381	71	752	80	7	74	45	37	56	134	102	103	17	98	112	865	33·3	2 Aug
Anton (Test)																		
Andover W. Wks .	SU 41 368467	63	733	79	6	76	45	39	49	90	66	91	22	107	116	786	25·4	11 Jul
Andover S. Wks .	SU 41 359447	61	750	77	6	74	43	43	50	92	63	95	21	101	110	775	26·9	7 Nov
Andover, Clarendon Ave	SU 41 354448	58	...	88	5	83	44	43	50	91	63	92	22	106	123	811	33·0	7 Nov
Grateley	SU 41 291436	91	803	86	5	87	41	42	50	111	58	90	25	111	130	837	26·4	2 Aug
Test																		
Leckford. . . .	SU 41 393365	117	802	79	4	85	39	48	53	83	89	97	20	105	114	818	44·2	2 Aug
Houghton Down Farm	SU 41 338352	64	...	82	4	71	39	51	47	95	75	91	19	102	113	789	38·4	2 Aug
Houghton Lodge .	SU 41 344332	34	797	87	3	69	41	49	47	75	94	93	18	104	125	805	45·7	2 Aug
Sparsholt . . .	SU 41 427319	113	852	86	6	90	36	42	56	100	79	104	21	106	116	842	33·5	2 Aug
Wallop (Test)																		
Isle of Wight Hill .	SU 41 250375	152	...	91	8	84	36	43	48	86	61	97	31	104	127	815	...	...
Garlogs	SU 41 305354	52	...	80	6	71	37	50	49	90	54	99	23	109	112	779	29·0	2 Aug
Broughton P. Sta.	SU 41 307338	43	...	95	4	72	41	48	47	71	63	94	22	103	119	778	31·0	2 Aug
Broughton R.F.M. Sta.	SU 41 311330	37	803	(area 53·6 km ²)														
Test																		
Timsbury P. Sta. .	SU 41 346255	30	792	106	4	96	45	48	45	77	72	97	20	106	118	833	31·5	2 Aug
Broadlands R.F.M. Sta.	SU 41 354188	10	808	(area 1040·0 km ²)														
Blackwater (Test)																		
Redlynch House .	SU 41 199212	102	...	98	6	83	54	45	56	124	87	102	23	123	132	933	48·0	2 Aug
Coastal																		
Bartley Nurseries	SU 41 310131	29	927	102	5	82	29	52	56	95	71	106	19	122	157	896	31·7	2 Aug
Exbury	SU 41 425001	18	785	107	5	72	35	44	85	83	75	109	20	116	150	899	27·9	2 Aug
Lyndhurst . . .	SU 41 296086	42	...	108	5	97	36	53	69	83	70	102	16	123	149	909	30·7	2 Aug
Lymington																		
Brockenhurst Park R.F.M. Sta. . .	SU 41 318019	8	...	(area 98·9 km ²)														
Coastal																		
Lymington, Waterford	SZ 40 329948	2	770	103	6	67	41	44	57	83	65	100	16	110	125	816	25·7	2 Aug

General Table Part I, British Rainfall 1965

Station	National grid reference	Altitude m	Av. 1916-1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
HAMPSHIRE—(contd.)																		
Lymington . . .	SZ 40 319952	17	809	108	5	71	39	42	63	100	71	105	14	113	127	859	26·9	{ 2 Aug 7 Nov
Avon																		
Holmsley . . .	SZ 40 227998	65	895	102	6	95	43	46	68	92	79	114	17	114	147	923	25·9	11 Jul
Everton . . .	SZ 40 303937	16	732	101	5	68	31	44	59	85	66	97	14	111	115	796	25·7	2 Aug
Coastal																		
New Milton . . .	SZ 40 254951	40	...	91	10	77	37	49	65	123	69	117	15	112	135	900	31·0	21 Jul
Milford-on-Sea .	SZ 40 288924	17	...	106	5	73	38	44	58	73	62	102	15	112	123	812	24·4	2 Aug

ISLE OF WIGHT RIVER AUTHORITY AREA, 381 SQUARE KILOMETRES
HYDROMETRIC AREA 101

<i>Medina</i>																		
Chillerton W. Wks	SZ 40 490844	41	862	140	9	67	38	44	79	82	87	109	19	159	140	973	36·6	11 Jul
Upper Shide R.F.M. Sta.	SZ 40 503874	10	861	(area 29·8 km ²)														
Carisbrooke W. Wks	SZ 40 487881	17	842	118	9	59	35	40	77	77	66	99	14	138	151	883	32·5	11 Jul
Osborne	SZ 40 513947	55	...	122	10	65	31	36	72	75	78	105	16	138	135	883	29·5	2 Aug
<i>Coastal</i>																		
Ryde	SZ 40 595929	5	760	123	6	59	24	37	72	85	67	103	13	151	143	884	32·0	7 Nov
<i>Yar, East</i>																		
Knighton W. Wks	SZ 40 567868	18	846	131	9	57	33	42	77	77	70	112	19	154	159	940	35·6	11 Jul
Alverstone Mill R.F.M. Sta. .	SZ 40 577857	4	874	(area 57·5 km ²)														
Shanklin, Victoria Ave	SZ 40 581812	52	926	124	5	70	31	44	82	76	82	122	21	139	172	966	42·4	11 Jul
Sandown P. Sta. .	SZ 40 589849	6	833	116	5	59	27	40	68	67	66	113	16	141	143	862	33·3	11 Jul
<i>Coastal</i>																		
Sandown	SZ 40 602844	4	771	120	5	60	26	40	70	59	57	116	16	135	141	845	35·8	16 Jun
Shanklin	SZ 40 581808	55	903	122	6	69	31	43	86	77	81	120	22	140	167	964	40·6	11 Jul
Ventnor Park . .	SZ 40 560774	135	824	127	8	66	36	44	83	74	75	109	23	149	166	960	42·4	16 Jun
St Catherine's Point . . .	SZ 40 498753	16	751	112	7	56	26	33	68	56	61	98	18	129	120	784	38·4	16 Jun
Totland Bay . . .	SZ 40 323867	30	...	107	7	74	43	40	67	81	64	101	17	117	113	830	28·2	2 Aug
Freshwater W. Wks	SZ 40 347856	3	762	109	13	68	39	37	65	81	68	121	16	115	121	853	29·2	11 Jul
Freshwater P. Sta.	SZ 40 341871	3	752	108	9	69	36	38	65	77	63	104	16	113	114	809	26·7	11 Jul
Calbourne . . .	SZ 40 425859	70	...	121	10	70	39	39	86	90	84	117	15	127	140	937	35·3	2 Aug
Cowes W. Wks . .	SZ 40 490952	49	819	113	10	67	30	36	72	74	76	109	18	124	131	859	35·6	2 Aug

AVON AND DORSET RIVER AUTHORITY AREA, 4297 SQUARE KILOMETRES
HYDROMETRIC AREAS 43 AND 44

<i>Avon</i>																		
Bishops Cannings .	SU 41 035643	136	803	63	8	51	47	45	61	95	73	95	15	80	122	757	32·3	2 Aug
Alton Priors . . .	SU 41 109624	134	810	72	8	62	45	45	56	113	68	105	19	89	126	808	26·4	11 Jul
Woodborough . . .	SU 41 115599	125	815	76	9	61	43	47	62	133	63	104	21	92	122	831	31·5	24 Sep
Upavon	SU 41 164547	176	768	78	6	79	38	42	54	113	76	90	19	84	112	790	27·9	11 Jul
Everleigh	SU 41 201539	171	793	72	8	65	42	45	58	127	67	101	15	87	110	795	25·4	11 Jul
<i>Queens Falls</i>																		
R.F.M. Sta. . . .	SU 41 151414	67	795	(area 324·0 km ²)														
Larkhill	SU 41 137447	132	719	79	5	85	41	33	48	101	52	99	19	89	112	763	32·3	24 Sep
<i>Nadder (Avon)</i>																		
Fonthill House . .	ST 31 927322	110	...	109	8	105	57	61	75	125	95	93	39	117	168	1050	29·0	7 Nov
<i>Wylve (Nadder)</i>																		
Maiden Bradley House . . .	ST 31 803387	192	994	122	9	104	57	57	68	157	106	109	42	109	219	1161	32·3	2 Aug
Lower Pertwood .	ST 31 883366	183	947	119	8	102	49	53	78	140	93	99	34	106	191	1070	33·5	2 Aug
Crockerton P. Sta.	ST 31 855423	137	939	97	4	86	50	42	65	150	83	103	33	92	183	987	34·8	2 Aug
<i>Warminster</i>																		
Kingdown School	ST 31 887447	113	...	97	3	73	45	39	60	139	72	103	29	95	159	913	32·8	2 Aug
Upton Lovell . . .	ST 31 951409	104	823	95	6	84	43	38	63	108	67	89	29	99	154	874	31·0	2 Aug
<i>Fisherton de la Mere</i>																		
Mere	ST 31 998387	104	831	82	1	90	45	39	60	99	71	90	30	102	143	853	30·7	2 Aug
Steeple Langford .	SU 41 039374	73	826	93	3	78	40	37	53	87	72	91	27	100	156	837	26·4	24 Sep
<i>Till (Wylve)</i>																		
Maddington . . .	SU 41 068443	87	752	77	5	70	49	41	56	142	55	94	22	91	127	827	39·1	19 Jul
<i>Nadder (Avon)</i>																		
Salisbury, Folkestone Rd .	SU 41 139288	58	830	97	3	96	44	52	53	105	61	94	24	115	119	863	36·8	7 Nov
<i>Bourne (Avon)</i>																		
Salisbury, Atherton House . . .	SU 41 150307	76	788	86	3	77	33	49	47	104	61	95	25	106	116	800	34·0	7 Nov
<i>Laverstock Mill</i>																		
R.F.M. Sta. . . .	SU 41 157303	46	790	(area 164·0 km ²)														
Peters Finger S. Wks . . .	SU 41 159288	43	...	92	2	81	33	44	47	103	55	101	23	108	116	806	31·0	24 Sep
<i>Ebble (Avon)</i>																		
Broad Chalke . .	SU 41 039253	82	916	118	5	95	52	52	67	102	79	106	31	125	136	967	34·3	2 Aug
<i>Avon</i>																		
East Mills R.F.M. Sta.	SU 41 158144	25	851	(area 1450·0 km ²)														

ENGLAND AND WALES

General Table Part I, British Rainfall 1965

Station	National grid reference	Altitude m	Av. 1916-1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
AVON AND DORSET—(contd.)																		
Linwood	SU 41 179095	40	892	86	6	109	36	46	63	104	74	102	19	124	123	890	34.5	3 Mar
Ringwood, Broadshard Lane . .	SU 41 154058	21	...	100	7	93	44	39	63	100	79	96	19	131	141	912	29.5	2 Aug
Ringwood R.F.M. Sta.	SU 41 142054	14	851	(area 1650.0 km ²)														
Ringwood, Hightown Rd	SU 41 156048	20	...	92	7	88	45	38	61	100	76	90	19	129	136	881	30.7	28 Nov
Hightown	SU 41 182056	76	848	97	5	81	39	40	58	93	77	96	21	128	134	869	28.7	28 Nov
Bisterne	SU 41 151006	13	845	103	7	76	40	41	62	111	72	97	18	129	134	890	33.5	30 Jul
Christchurch . .	SZ 40 155936	3	771	89	4	72	35	37	48	88	59	94	18	103	111	757	24.9	2 Aug
Stour (Avon)																		
Stourhead . . .	ST 31 778341	183	1000	107	13	109	47	53	61	154	98	110	34	111	188	1086	29.7	2 Aug
Penselwood . . .	ST 31 771314	119	885	99	9	104	45	57	60	133	99	106	28	112	175	1027	36.6	2 Aug
Mere	ST 31 820326	107	858	108	9	83	42	52	71	132	91	100	28	109	178	1003	37.3	2 Aug
Gillingham . . .	ST 31 812270	82	791	98	5	95	38	47	64	108	86	87	31	105	137	901	30.2	2 Aug
Stour Provost . .	ST 31 792215	76	764	96	8	87	40	46	52	77	77	92	35	105	127	844	25.4	7 Nov
Wincanton . . .	ST 31 704286	113	878	91	5	103	41	69	58	125	96	91	20	99	135	931	30.2	2 Aug
Horsington . . .	ST 31 686233	140	805	90	4	105	39	54	57	131	80	84	24	101	119	886	28.7	2 Aug
Fifehead Magdalen	ST 31 776212	67	748	87	5	75	47	41	49	88	81	92	32	103	120	820	26.7	7 Nov
Lydden (Stour)																		
Hazelbury Bryan .	ST 31 736100	85	855	118	6	109	33	51	51	73	73	104	28	139	131	914	32.0	28 Nov
Little Westrow .	ST 31 697107	77	868	118	6	90	34	53	48	83	72	99	29	158	134	923	37.8	7 Nov
Stock House . . .	ST 31 722130	84	840	100	6	95	34	45	53	93	74	91	25	143	124	883	41.9	7 Nov
Stour (Avon)																		
Sturminster Newton	ST 31 785145	67	...	93	5	102	37	41	43	75	79	94	27	125	108	829	28.7	28 Nov
Boyne Hollow W. Wks . . .	ST 31 875217	162	...	107	9	94	45	56	51	113	88	95	38	124	134	954	35.3	2 Aug
Shaftesbury . . .	ST 31 861228	207	834	96	7	104	45	50	57	101	83	87	37	114	148	931	30.0	2 Aug
Okeford Manor . .	ST 31 838127	79	885	115	6	113	43	44	45	73	86	91	28	140	132	916	32.3	28 Nov
Okeford Fitzpaine P. Sta. . . .	ST 31 809109	70	884	119	11	120	31	50	56	81	76	83	29	129	135	920	32.5	28 Nov
Shillingstone . .	ST 31 825113	58	869	121	5	120	32	48	52	70	73	92	25	132	122	891	33.3	28 Nov
Bryanston	ST 31 872067	82	...	121	8	109	38	48	52	87	68	99	28	144	135	938	40.6	7 Nov
Bryanston School .	ST 31 868074	84	884	119	4	105	36	42	52	83	74	94	31	129	151	920	30.0	28 Nov
Blandford, Kings Rd	ST 31 891068	59	869	116	6	99	41	41	49	89	73	84	28	128	142	895	33.3	7 Nov
Corfe Mullen W. Wks	SY 30 973981	25	859	103	4	90	37	35	63	86	56	98	22	127	109	831	41.1	7 Nov
Allen (Stour)																		
Stanbridge Mill P. Sta.	SU 41 011089	40	...	109	10	98	46	50	68	95	80	92	25	117	132	922	31.2	2 Aug
Walsford Bridge P. Sta. . . .	SU 41 006009	21	849	113	8	79	47	41	61	129	61	93	21	127	127	907	37.3	30 Jul
Stour (Avon)																		
Little Canford . .	SZ 40 048994	15	...	112	5	92	42	41	63	111	65	101	23	141	136	931	42.4	7 Nov
Stapehill	SU 41 057000	34	833	110	6	87	35	37	60	109	65	100	20	130	124	883	35.1	7 Nov
Moors (Stour)																		
Hurn	SZ 40 117978	10	774	97	7	80	34	40	61	103	64	100	18	123	119	847	27.3	7 Nov
Hurnbridge . . .	SZ 40 126967	6	762	88	9	81	31	37	63	110	65	95	15	119	139	851	41.9	21 Jul
Bourne																		
Alderney Res. . .	SZ 40 045950	69	800	102	7	85	41	41	63	78	62	110	21	131	121	862	27.4	7 Nov
Branksome, Bourne Valley	SZ 40 060924	24	799	97	6	81	43	39	72	87	68	101	22	136	132	885	31.5	7 Nov
Bournemouth, Rothesay Rd . . .	SZ 40 074923	41	787	91	6	78	45	39	69	80	65	100	22	134	122	853	28.7	7 Nov
Bournemouth . .	SZ 40 071917	40	793	91	6	74	46	39	65	77	63	100	22	124	122	830	28.2	7 Nov
Coastal																		
Parkstone, Balmoral Rd . .	SZ 40 041914	43	...	104	7	83	44	42	73	85	61	108	21	144	129	900	29.2	7 Nov
Poole Gasworks . .	SZ 40 016907	2	796	104	7	74	36	38	71	77	60	101	21	143	125	856	31.0	7 Nov
Poole, Henry Harbin School	SZ 40 012916	9	794	106	9	70	36	36	70	78	61	97	20	132	117	831	27.9	13 Jan
Poole S. Wks . . .	SZ 40 006937	8	...	109	7	69	34	29	66	96	57	98	17	129	110	821	31.2	7 Nov
Bloxworth Heath .	SY 30 876928	32	902	108	10	85	34	45	61	105	67	98	26	134	143	915	44.7	7 Nov
Piddle																		
Puddletown . . .	SY 30 759944	58	1002	118	7	103	34	48	65	102	76	131	31	154	179	1049	46.0	7 Nov
Milborne (Piddle)																		
Milton Abbas . . .	ST 31 807030	216	1012	125	7	104	31	54	66	123	89	119	39	145	173	1076	40.9	7 Nov
Piddle																		
Trigon	SY 30 886889	18	869	101	13	76	33	42	53	92	59	86	24	129	140	848	26.7	2 Aug
Baggs Mill R. F.M. Sta. . .	SY 30 913876	2	973	(area 183.0 km ²)														
Frome																		
Cattistock P. Sta. .	ST 31 610001	162	...	130	6	108	36	59	74	135	85	105	28	145	164	1074	33.5	28 Nov
Hooke P. Sta. . . .	ST 31 534006	150	...	125	3	(102)	47	58	79	140	99	110	32	143	182	1118	...	...
Minterne House . .	ST 31 659040	174	1021	140	6	102	49	66	81	125	97	117	33	145	168	1129	38.4	2 Aug
Dorchester W. Wks	SY 30 684905	95	981	136	1	85	39	63	65	97	85	113	29	165	185	1062	47.0	7 Nov
Dorchester, Little Cheam	SY 30 717928	73	...	115	3	87	31	59	57	104	75	107	27	139	173	978	34.8	7 Nov
Birkin House . . .	SY 30 712917	70	...	124	1	81	31	60	63	100	73	115	27	155	180	1011	52.3	7 Nov
Kingston Maurward	SY 30 720911	82	...	118	2	88	41	54	66	100	79	118	31	143	163	1004	38.4	7 Nov
South Winterborne (Frome)																		
Martinstown . . .	SY 30 648888	82	978	132	2	93	42	64	74	103	97	111	28	156	175	1079	41.1	11 Jul
Dorchester, Queens Ave	SY 30 688898	82	...	122	4	77	39	62	65	93	82	111	27	148	171	999	36.6	11 Jul

General Table Part I, British Rainfall 1965

Station	National grid reference	Alti- tude m	Av. 1916- 1950 mm	Rainfall in millimetres														Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date	
AVON AND DORSET —(contd.)																			
<i>Frome</i>																			
Warmwell . . .	SY 30 749873	41	911	126	6	91	36	57	65	119	81	123	24	144	169	1040	40·4	11 Jul	
Winfrith . . .	SY 30 820870	26	881	111	2	88	29	50	62	93	66	117	22	151	150	940	33·3	11 Jul	
East Stoke Mill R.F.M. Sta. . .	SY 30 866867	8	996	(area 414·0 km ²)				33	50	53	103	74	107	24	141	155	933	35·3	
Creech Grange . .	SY 30 911823	69	954	103	7	83													
<i>Coastal</i>																			
Corfe Castle W. Wks	SY 30 960825	11	...	108	8	89	33	42	86	102	67	104	23	134	172	968	39·4	11 Jul	
Swanage . . .	SZ 40 030794	10	776	98	8	63	31	37	78	85	57	106	9	105	133	811	36·8	11 Jul	
Friar Waddon . .	SY 30 652857	65	891	116	3	78	39	53	61	99	89	93	25	142	154	952	37·6	11 Jul	
Elwell . . .	SY 30 667848	40	882	120	2	90	43	44	61	96	105	80	30	153	149	974	45·0	2 Aug	
Weymouth . . .	SY 30 676791	5	763	104	1	64	43	42	56	84	73	83	25	131	128	835	33·0	11 Jul	
Portland Bill . .	SY 30 677683	11	675	110	13	55	23	33	55	50	57	79	17	119	106	717	26·9	7 Nov	
Portland . . .	SY 30 687717	94	735	105	3	61	28	40	60	60	(70)	88	16	150	108	789	39·9	7 Nov	
Wyke Regis . . .	SY 30 667770	12	731	110	1	67	32	38	54	64	68	88	20	136	119	798	28·2	7 Nov	
Abbotsbury, East Cottage . . .	SY 30 578852	43	814	111	1	68	39	42	57	81	72	81	23	134	122	832	29·5	2 Aug	
Abbotsbury, West End . . .	SY 30 565851	49	804	109	1	69	39	42	58	83	74	84	24	137	119	839	30·7	7 Nov	
Litton Cheney . .	SY 30 550902	58	863	117	2	86	43	47	83	90	79	109	28	157	142	982	32·0	7 Nov	
Burton Bradstock .	SY 30 487898	24	...	97	2	60	41	42	65	75	64	77	26	127	129	804	26·4	7 Nov	
Beaminster . . .	ST 31 482011	56	1018	132	4	101	46	53	68	127	105	111	33	146	186	1112	37·8	2 Aug	
Netherbury . . .	SY 30 469993	46	970	124	4	96	43	55	67	111	97	113	30	133	181	1053	37·3	2 Aug	
Bridport, South St. Morecombelake, Whellers . . .	SY 30 467927	12	...	107	2	79	37	46	63	86	68	87	29	129	133	866	30·2	2 Aug	
SY 30 408943	160	...	110	3	78	35	59	63	97	78	109	27	(142)	(160)	960	30·5	11 Jul		
Charmouth S. Wks	SY 30 371937	7	...	(107)	(3)	80	30	57	62	92	79	101	25	134	140	910	29·5	11 Jul	
Wootton Fitzpaine	SY 30 371955	49	...	111	3	89	33	62	69	106	81	93	27	136	(160)	970	33·5	2 Aug	
Lyme Regis . . .	SY 30 340930	64	...	115	2	87	22	58	71	101	90	108	26	129	151	957	30·2	11 Jul	
Pinhay . . .	SY 30 315913	137	909	132	4	85	35	66	70	111	87	100	27	147	154	1018	34·0	11 Jul	

DEVON RIVER AUTHORITY AREA, 6115 SQUARE KILOMETRES
HYDROMETRIC AREAS 45, 46, 50 AND 51D

DEVON RIVER AUTHORITY, SOUTH AREA, 3758 SQUARE KILOMETRES
HYDROMETRIC AREAS 45 AND 46

Coastal																		
Rousdon . . .	SY 30 301909	162	901	113	4	82	31	67	64	120	83	97	25	137	136	959	32·3	2 Aug
Axe																		
Drimpton . . .	ST 31 419049	111	...	132	5	108	37	59	82	132	97	104	(28)	148	184	1116	40·9	22 Jul
Cricket St Thomas	ST 31 373086	134	1040	134	4	113	32	47	59	(151)	(80)	101	28	126	164	1040	36·3	28 Nov
Forde Abbey . .	ST 31 359051	70	995	127	4	121	28	53	55	139	77	98	25	145	172	1045	41·7	28 Nov
Wambrook . . .	ST 31 287067	171	...	122	3	108	34	62	71	143	76	98	22	141	193	1073	33·3	28 Nov
Yarty (Axe)																		
Yarcombe . . .	ST 31 241079	157	...	127	4	113	32	58	61	160	87	95	23	132	185	1077	38·4	7 Jul
Kilmington	SY 30267986	67	990	133	4	106	26	68	74	114	82	95	26	137	185	1051	31·7	28 Nov
Axe																		
Whitford Bridge																		
R.F.M. Sta. .	SY 30 262953	7	1009	(area 298·0 km ²)														
Farway . . .	SY 30 186950	76	...	141	4	127	28	81	72	108	88	122	25	142	173	1109	36·1	28 Nov
Colyford. . .	SY 30 244923	34	931	129	4	105	26	72	71	122	79	106	18	134	145	1011	29·0	2 Aug
Coastal																		
Beer, Windyridge .	SY 30 230894	67	865	109	2	92	33	71	63	106	69	99	16	130	125	915	29·2	11 Jul
Beer, Set Fair . .	SY 30 226892	52	...	111	2	87	33	72	60	98	64	107	15	121	126	895	30·2	11 Jul
Sidbury . . .	SY 30 142932	94	...	116	(3)	114	19	84	68	111	75	104	17	138	145	994	29·5	2 Aug
Sidmouth . . .	SY 30 124873	8	785	111	2	94	28	73	56	97	54	89	11	120	(114)	849	23·4	2 Aug
Otter																		
Otterhead . . .	ST 31 224141	247	1128	166	10	117	33	58	72	208	81	(108)	(23)	143	183	1201	38·1	19 Jan
Up-Ottery . . .	ST 31 206089	226	1078	153	9	125	37	59	67	166	90	111	26	147	196	1187	40·4	7 Jul
Honiton, Copper Castle . . .	ST 31 171004	160	1061	130	4	128	17	79	57	108	78	115	23	152	177	1070	35·6	28 Nov
Feniton Court . .	SY 30 108994	73	958	105	3	102	32	56	66	96	72	86	22	156	139	935	38·1	28 Nov
Ottery St Mary . .	SY 30 088952	52	979	125	2	100	24	58	78	103	65	87	15	149	125	930	40·6	28 Nov
Venn Ottery . . .	SY 30 084914	46	...	125	3	107	33	71	82	90	65	91	16	149	126	957	33·3	28 Nov
Dotton P. Sta. .	SY 30 082882	24	...	113	2	97	32	65	77	81	61	81	13	139	118	881	26·2	28 Nov
Coastal																		
Budleigh Salterton, Squabmoor . . .	SY 30 039839	81	854	(97)	3	107	25	71	57	84	47	83	17	145	110	846	...	...
Exmouth Filters . .	SY 30 026819	73	813	96	4	99	22	75	58	78	47	76	20	135	108	818	28·7	16 Nov
Exmouth . . .	SY 30 015813	59	846	93	2	81	20	74	56	81	45	70	20	136	107	784	30·2	17 May
Clyst																		
Rockbeare Manor .	SY 30 031940	55	...	109	1	81	28	52	52	96	57	81	25	165	116	864	35·6	9 Nov
Pinhoe . . .	SX 20 964940	30	...	100	1	76	33	47	46	96	56	78	15	152	113	813	31·2	16 Nov
Exeter . . .	SX 20 995937	32	850	91	1	78	33	49	48	92	49	71	13	166	101	792	35·3	16 Nov
Redhayes . . .	SX 20 970934	43	820	93	1	65	33	45	48	97	54	77	14	148	102	777	34·3	16 Nov
Exe																		
Lower Thorne . .	SS 21 843383	290	1599	228	10	107	84	100	121	174	122	150	41	203	527	1867	83·3	18 Dec
Winsford . . .	SS 21 906348	189	1351	207	10	113	63	84	106	150	113	131	32	175	395	1579	...	...
Enterwell R.F.M. Sta. . . .	SS 21 919356	188	...	(area 20·4 km ²)														
Goosemoor . . .	SS 21 958354	369	1405	197	11	101	60	95	104	155	118	134	41	160	394	1570	57·7	18 Dec
Barle (Exe)																		
Upper Great Vint- combe . . .	SS 21 730394	396	...	281	19	113	120	125	158	244	150	167	61	185	555	2179	...	...

ENGLAND AND WALES

General Table Part I, British Rainfall 1965

Station	National grid reference	Alti- tude m	Av. 1916- 1950 mm	Rainfall in millimetres													Max. fall in day			
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date		
DEVON—(contd.)																				
Great Vintcombe																				
Lower	SS 21 732395	379	1960	272	16	107	117	120	154	244	161	167	61	185	(558)	2163	...	...
Simonsbath Lodge	SS 21 772392	329	1805	259	16	111	105	108	135	208	134	159	53	198	548	2035	74.2	17 Dec		
Kinsford Gate	SS 21 744365	457	2030	290	20	127	125	118	168	239	191	189	55	183	568	2272	...	...
Simonsbath, Thorn- mead																				
	SS 21 806382	387	...	259	11	120	112	107	147	197	151	157	57	196	605	2119	101.9	18 Dec		
HawkrIDGE	SS 21 877327	314	1496	216	9	109	83	94	111	183	120	133	38	204	430	1729	57.1	18 Dec		
Dulverton, Council Offices																				
	SS 21 912280	134	...	205	8	101	69	89	85	165	94	125	23	179	341	1484	48.5	11 Jul		
Dulverton, The Cottage																				
	SS 21 911278	137	1342	207	11	106	77	95	87	173	97	131	24	182	333	1521	47.0	11 Jul		
Exe																				
Clayhanger	ST 31 022230	165	...	162	5	116	48	93	83	163	74	118	18	149	263	1293	33.8	11 Jul		
Iron Bridge R.F.M. Sta.																				
	SS 21 943178	74	1407	(area 422.0 km ²)																
Stoodleigh Court	SS 21 916185	247	...	180	6	128	51	101	79	144	81	134	18	180	296	1398	38.4	11 Jul		
Huntsham	SS 21 990180	241	...	153	6	112	46	92	84	166	77	129	21	152	237	1275	36.3	11 Jul		
Templeton	SS 21 887139	238	...	147	5	107	56	92	79	125	91	135	15	185	228	1264	38.1	16 Nov		
Thorverton R.F.M. Sta.																				
	SS 21 936016	25	1280	(area 601.0 km ²)																
Culm (Exe)																				
Dunkeswell	ST 31 136076	253	...	130	6	119	30	60	66	159	97	107	24	141	201	1139	35.6	11 Jul		
Hemyock.	ST 31 139126	185	1035	138	5	125	32	62	64	198	88	98	21	139	193	1164	36.1	11 Jul		
Culm Davy House.	ST 31 124146	156	910	135	5	107	28	62	65	180	82	87	15	132	180	1078	33.3	11 Jul		
Woodgate Farm	ST 31 102152	165	895	130	6	111	30	59	67	161	70	93	14	132	187	1061	35.3	11 Jul		
Kentisbeare	ST 31 065075	119	...	115	5	108	28	51	70	189	85	70	14	141	157	1031	36.8	23 Jul		
Hockworthy	ST 31 039194	191	...	142	6	102	38	80	79	177	106	112	20	149	241	1251	44.2	2 Aug		
Tiverton Junction.	ST 31 033113	75	919	124	4	112	29	72	64	165	71	95	16	140	187	1079	32.3	11 Jul		
Woodmill R.F.M. Sta.																				
	ST 31 021058	54	965	(area 226.0 km ²)																
Bradninch	SS 21 994033	69	920	108	2	91	37	61	53	161	79	82	14	137	140	967	40.4	21 Jul		
Creedy (Exe)																				
Kennerleigh	SS 21 819074	117	...	131	1	83	57	97	59	127	85	109	17	168	182	1116	33.5	11 Jul		
Shobrooke Park	SS 21 854016	90	...	116	1	95	41	62	54	115	78	89	12	181	145	989	40.6	8 Nov		
Yeo (Creedy)																				
Crediton, Okefield.	SS 21 832006	91	805	104	2	83	41	64	49	110	81	84	11	160	127	916	34.8	16 Nov		
Creedy (Exe)																				
Shobrooke House	SS 21 861011	98	815	93	2	75	38	55	52	109	72	83	11	166	116	873	33.8	16 Nov		
Newton St Cyres	SX 20 879980	40	...	111	2	82	29	49	51	121	70	79	14	174	117	900	40.1	16 Nov		
Exeter Institution.	SX 20 921926	47	810	114	3	92	31	52	42	86	61	79	15	163	115	852	38.9	8 Nov		
Exe																				
Heavitree	SX 20 943920	34	819	99	2	80	28	45	42	79	54	71	14	145	101	761	30.7	16 Nov		
Longdown	SX 20 861905	195	...	132	3	95	32	51	48	94	59	86	18	193	(165)	975	51.6	16 Nov		
Ide	SX 20 897903	30	...	127	4	89	28	47	48	107	59	81	18	179	136	923	49.5	16 Nov		
Shillingford St George																				
	SX 20 905880	52	923	120	3	89	27	54	58	104	48	76	20	171	135	905	42.9	16 Nov		
Coastal																				
Kenton	SX 20 958834	18	959	123	3	90	30	59	49	100	45	72	18	151	138	878	33.5	28 Nov		
Starcross	SX 20 972821	9	862	109	3	80	31	54	40	100	47	63	17	140	128	812	33.5	28 Nov		
Dawlish, Beach House																				
	SX 20 969774	24	868	118	3	84	31	57	56	78	47	70	19	148	129	840	31.0	28 Nov		
Luscombe Castle	SX 20 942767	53	1021	139	3	89	24	67	55	84	57	71	21	167	158	935	33.0	28 Nov		
Holcombe	SX 20 953751	61	954	133	5	88	37	56	61	79	63	74	23	159	159	939	31.2	28 Nov		
Teignmouth	SX 20 941728	6	844	120	2	74	35	42	55	70	56	58	17	133	119	780	29.5	28 Nov		
South Teign (Teign)																				
White Ridge	SX 20 650824	488	2235	369	13	166	95	127	154	224	149	165	60	324	541	2385	...	...
Thornworthy Down	SX 20 664846	354	1859	323	10	149	83	108	129	194	114	146	57	287	480	2079	...	...
Fernworthy Res. R.F.M. Sta.																				
	SX 20 671844	353	2022	(area 9.95 km ²)																
Metherall	SX 20 672843	352	...	343	10	172	77	104	137	193	118	156	55	291	486	2141	71.1	18 Dec		
Thornworthy	SX 20 670850	351	1788	312	9	139	73	100	119	188	109	146	52	273	445	1964	59.4	18 Dec		
Murchington	SX 20 692881	191	1302	227	7	104	64	77	85	132	71	97	31	239	329	1463	46.0	16 Nov		
Teign																				
Yellam Cottage	SX 20 714870	207	...	214	5	120	54	72	82	103	63	91	35	239	286	1365	54.1	16 Nov		
Newton Barton	SX 20 711921	213	947	144	5	75	47	63	65	94	56	93	18	165	210	1037	37.3	16 Nov		
Clifford Bridge Farm																				
	SX 20 780897	88	...	157	3	115	34	59	59	109	59	88	25	185	191	1083	40.1	16 Nov		
Smithacott	SX 20 798848	259	1162	179	7	138	43	64	71	116	61	108	28	197	209	1221	...	...
Laployd	SX 20 807849	333	1218	188	6	116	37	66	65	102	54	88	22	201	176	1121	...	...
Kennick	SX 20 808838	256	1157	156	6	113	33	65	66	115	58	103	28	174	203	1120	34.3	7 Jul		
Tottiford	SX 20 808824	241	1173	167	5	111	39	70	69	121	54	98	25	172	169	1101	35.6	7 Jul		
Trusham	SX 20 854820	94	1013	142	4	91	27	58	65	106	51	77	21	193	177	1011	42.2	16 Nov		
Hazelwood	SX 20 830805	198	1087	151	4	99	34	63	71	112	47	84	22	201	205	1091	29.2	7 Jul		
Chudleigh	SX 20 866793	70	...	152	5	98	37	75	65	112	60	81	22	198	192	1098	42.4	16 Nov		
Bovey (Teign)																				
Lower Hookney	SX 20 715825	280	...	276	6	162	61	88	111	168	88	116	48	261	423	1809	67.1	18 Dec		
Bovey Tracey	SX 20 803772	64	...	196	4	114	46	70	72	146	53	80	25	183	262	1251	42.2	7 Jul		
Teign																				
Preston R.F.M. Sta.	SX 20 856746	4	1267	(area 381.0 km ²)																
Newton Abbot	SX 20 828729	83	1005	165	2	92	42	61	65	146	57	69	25	155	228	1106	55.9	7 Jul		
Compton	SX 20 863652	64	...	173	2	94	33	52	71	137	67	70	29	166	228					

General Table Part I, British Rainfall 1965

Station	National grid reference	Altitude m	Av. 1916-1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
DEVON—(contd.)																		
Torquay	SX 20 909637	8	888	165	2	85	29	40	59	109	57	61	28	153	182	970	29·5	28 Nov
Paignton, Preston .	SX 20 894623	43	...	165	3	82	33	41	61	95	61	60	29	137	207	973	29·0	28 Nov 18 Dec
Paignton	SX 20 890609	2	982	176	3	89	33	46	61	91	59	64	27	152	207	1008	32·3	28 Nov
Laywell Res. . .	SX 20 917549	32	...	176	3	100	30	54	66	137	69	69	32	141	248	1124	38·1	7 Jul
Brixham, Rea Barn Rd	SX 20 927556	50	967	161	2	95	31	52	70	87	64	64	27	133	218	1003	33·0	24 Jan
Dart																		
Bellevue Bridge R.F.M. Sta. .	SX 20 657775	309	...	(area 21·5 km ²)														
West Dart (Dart)																		
Beardown Hill . .	SX 20 605767	475	2307	305	7	152	(127)	121	156	295	179	180	61	295	417	2295	...	...
Cowsic Valley . .	SX 20 595767	403	2061	(267)	6	142	90	116	152	284	183	181	63	279	451	2213	...	...
Princetown . . .	SX 20 587748	394	1980	264	4	143	80	117	169	263	171	189	56	250	450	2156	...	...
Princetown Prison	SX 20 586741	414	2226	281	3	145	79	122	192	286	208	211	68	268	506	2370	76·2	11 Jul
Swincombe . . .	SX 20 635718	319	1911	314	5	171	98	115	155	237	152	173	58	299	488	2264	73·7	16 Nov
Dart																		
Venford Res. . .	SX 20 684707	290	1747	321	4	185	69	121	137	217	116	157	53	249	481	2111	81·3	18 Dec
Venford Dam . .	SX 20 688711	290	1663	253	2	160	55	105	117	187	106	144	42	223	356	1750	50·8	28 Nov
Austin's Bridge R.F.M. Sta. .																		
Totnes	SX 20 751659	23	...	(area 248·0 km ²)														
Broadhempston .	SX 20 788620	37	1195	216	2	105	38	59	94	142	70	71	36	163	293	1287	44·7	11 Jul
Halwell	SX 20 804660	58	...	179	3	99	35	55	79	138	66	70	24	163	222	1130	33·5	13 Jan
Dartmouth, Public Gardens	SX 20 776533	114	...	258	3	121	54	79	105	158	107	86	44	214	358	1588	57·7	11 Jul
Dartmouth, Dean's Lodge	SX 20 879515	3	1060	219	2	95	42	66	85	123	79	75	33	158	278	1255	42·4	24 Jan
Slapton	SX 20 880505	24	1074	197	2	85	42	61	79	117	81	68	30	139	234	1133	45·0	24 Jan
Coastal																		
Slapton	SX 20 824449	32	...	189	1	81	43	61	79	89	89	67	27	188	249	1164	33·3	24 Jan 11 Jul
Avon																		
Avon Res. R.F.M. Sta.	SX 20 680651	312	...	(area 12·0 km ²)														
Avon Dam	SX 20 679649	311	...	331	7	157	99	118	166	269	179	183	58	257	589	2413	88·4	18 Dec
Yalland	SX 20 690628	264	1910	308	4	159	86	100	153	246	170	164	51	235	504	2179	68·3	18 Dec
Bala Brook . . .	SX 20 675627	232	2124	297	5	155	96	117	163	259	176	172	49	247	544	2278	78·7	18 Dec
Badworthy . . .	SX 20 685617	168	1872	292	4	145	87	101	138	233	169	158	50	205	471	2053	62·5	11 Jul
Avonwick, Black Hall	SX 20 712576	91	...	245	3	123	67	75	104	170	109	102	36	209	363	1607	51·8	11 Jul
Hazelwood House .	SX 20 727522	85	1263	277	3	127	61	55	109	142	99	84	31	210	298	1495	50·5	11 Jul
Erme																		
Harford	SX 20 638595	207	...	203	4	119	77	83	120	191	142	167	33	237	329	1706	52·8	11 Jul
Wrangaton . . .	SX 20 666575	198	1561	261	3	121	91	84	117	187	148	152	34	239	361	1800	52·1	11 Jul
Kingston	SX 20 643490	91	...	201	3	84	67	72	109	107	90	131	25	171	224	1283	46·5	24 Jan

CORNWALL RIVER AUTHORITY AREA, 4644 SQUARE KILOMETRES
HYDROMETRIC AREAS 47, 48 AND 49

Yealm																		
Slade	SX 20 598585	85	...	213	3	110	74	68	99	168	126	141	33	197	319	1550	48·3	11 Jul
Yealmpton, Torr .	SX 20 582513	15	...	176	3	91	61	65	80	125	98	133	24	184	244	1283	38·1	23 Sep
Puslinch R.F.M. Sta.	SX 20 574511	5	...	(area 54·9 km ²)														
Coastal																		
Mount Batten . .	SX 20 492529	27	963	168	2	91	50	59	78	104	85	128	21	175	229	1190	40·2	24 Jan
Meavy (Plym)																		
Leather Tor Farm	SX 20 566698	277	1582	234	3	142	75	110	140	210	159	195	44	234	383	1930	...	...
Siward's Cross .	SX 20 595699	327	1829	297	6	189	86	127	168	251	163	206	57	272	475	2297	...	...
Deancombe Farm .	SX 20 578687	246	1672	260	4	159	75	109	144	238	150	203	49	244	422	2057	...	...
Sheepstor, Head Weir	SX 20 553687	226	1582	207	2	125	71	107	137	214	139	185	44	211	351	1793	47·8	11 Jul
Burrator Lawn .	SX 20 552685	229	...	223	2	130	70	106	126	203	126	174	40	203	353	1756	46·2	11 Jul
Burrator. . . .	SX 20 553680	230	...	216	3	137	67	107	127	222	111	185	44	214	356	1789	...	...
Plym																		
Lee Moor House .	SX 20 573628	268	1560	216	3	142	79	98	145	207	161	202	32	213	349	1847	55·9	11 Jul
Little Woodford .	SX 20 531571	24	1129	185	2	100	53	67	95	137	106	150	26	201	268	1390	41·1	24 Jan
Hartley Res. . .	SX 20 486569	98	1094	175	2	96	50	74	91	143	118	141	22	168	256	1335	44·7	24 Jan
Plymouth, Freedom Fields	SX 20 488553	63	997	167	3	88	47	64	78	127	102	120	21	159	209	1186	48·0	24 Jan
Coastal																		
Drakes Res. . . .	SX 20 481551	45	979	164	2	91	40	68	78	134	96	122	20	167	225	1207	45·5	24 Jan
Tavy																		
Tavistock	SX 20 482748	139	1337	184	1	120	67	105	110	194	114	153	35	207	286	1576	39·4	16 Nov
Walkham (Tavy)																		
North Hessary Tor	SX 20 577742	510	...	229	7	134	85	116	141	241	170	189	51	269	364	1996	79·0	16 Nov
Horrabridge . . .	SX 20 511700	88	1355	207	3	121	58	109	123	189	106	165	38	214	315	1647	45·2	11 Jul
Yelverton	SX 20 513676	189	...	199	2	126	54	122	117	198	116	184	40	214	313	1686	39·4	11 Jul
Tamar																		
Pyworthy Rectory	SS 21 311021	131	1053	163	4	81	57	59	77	131	117	137	21	134	183	1163	41·7	11 Jul
Davies	SX 20 314982	119	1114	147	4	77	65	70	72	141	123	139	25	130	189	1183	42·7	11 Jul

ENGLAND AND WALES

General Table Part I, British Rainfall 1965

Station	National grid reference	Alti- tude m	Av. 1916- 1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
CORNWALL—(contd.)																		
Holsworthy . . .	SS 21 343040	145	1151	140	3	93	58	73	81	152	113	128	24	131	180	1176	45·0	11 Jul
Clawton . . .	SX 20 347993	120	...	166	3	92	62	79	75	154	129	136	23	149	(213)	1281	44·4	11 Jul
Ditchen . . .	SX 20 309947	139	1096	173	5	93	50	75	75	134	134	137	19	164	231	1290	39·1	11 Jul
Oltrey (Tamar)																		
Werrington Park R.F.M. Sta. . .	SX 20 336866	55	...	(area 121·0 km ²)														
Werrington Park .	SX 20 333872	98	1110	187	2	96	40	75	72	130	81	130	29	166	262	1273	35·8	16 Nov
Tamar																		
Tregeare . . .	SX 20 242864	165	1235	217	3	106	50	79	101	177	96	120	28	191	292	1460	...	...
Launceston, Western Rd . . .	SX 20 327839	128	1110	214	2	110	46	82	78	137	78	136	32	195	308	1417	44·4	16 Nov
Lyd (Tamar)																		
Prewley . . .	SX 20 548910	322	1564	234	8	139	63	109	95	203	142	140	33	198	343	1707	56·9	11 Jul
Lifton Park R.F.M. Sta. . . .	SX 20 388842	48	...	(area 218·0 km ²)														
Tamar																		
Launceston, Penny- gillaw School .	SX 20 324836	143	1087	214	(3)	89	42	82	81	121	78	131	(30)	191	307	1369	37·3	13 Jan
Gunnislake R.F.M. Sta. . . .	SX 20 426725	8	1229	(area 917·0 km ²)														
Gunnislake . . .	SX 20 422707	174	1296	204	3	102	51	108	95	184	100	153	37	212	303	1552	40·4	11 Jul
Pentillie Castle .	SX 20 406647	46	...	206	2	109	49	97	104	143	94	136	39	206	307	1494	40·6	24 Jan
Coastal																		
Ellbridge . . .	SX 20 401632	58	1047	186	1	92	44	101	85	136	89	124	37	182	269	1345	39·9	24 Jan
Lynher																		
Bastreet, North Hill, New Site .	SX 20 243764	244	1581	260	6	138	68	114	97	207	130	188	57	226	357	1848	52·8	11 Jul
Pensilva . . .	SX 20 294699	213	...	247	1	127	57	117	85	200	121	165	44	200	343	1707	48·0	11 Jul
Pillaton Mill R.F.M. Sta. . .	SX 20 368624	9	...	(area 135·0 km ²)														
Elgarooze Res. .	SX 20 341546	64	...	174	1	103	47	106	75	139	105	130	31	175	260	1347	37·1	16 Nov
Coastal																		
Torpoint . . .	SX 20 421557	58	...	168	2	102	45	91	81	148	110	117	29	177	247	1318	38·1	24 Jan
Seaton																		
St Cleer Down .	SX 20 253675	183	1369	247	2	121	61	114	84	202	122	171	42	209	364	1739	44·4	13 Jan
Little Trethew .	SX 20 281602	98	1257	204	1	111	50	110	88	145	103	166	36	179	350	1544	43·9	11 Jul 18 Dec
Fowey																		
Trekeivesteps .	SX 20 227698	189	...	237	3	120	62	106	81	223	128	161	46	197	359	1721	...	...
Trekeivesteps R.F.M. Sta. . .	SX 20 227698	188	...	(area 36·8 km ²)														
Restormel R.F.M. Sta. . . .	SX 20 108613	4	...	(area 171·0 km ²)														
Coastal																		
Fowey . . .	SX 20 120513	16	...	152	2	93	32	86	62	104	83	119	21	(165)	(224)	1143	24·1	13 Jan
Stenalees . . .	SX 20 006573	290	...	173	3	137	51	103	83	135	103	199	28	160	237	1413	32·3	11 Jul
St Austell . . .	SX 20 018525	94	1232	169	4	125	42	90	72	124	97	173	28	176	258	1358	33·3	29 Sep
St Mawes . . .	SW 10 853330	18	973	148	6	111	35	65	71	86	69	104	21	161	199	1074	28·4	16 Nov
Fal																		
Hendra P. Sta. .	SW 10 966518	71	1222	175	3	131	40	88	71	125	93	164	24	182	220	1316	33·5	16 Nov
Tresillian (Truro)																		
Ladock P. Sta. .	SW 10 891511	30	1082	163	5	114	44	75	65	117	81	136	18	167	210	1195	37·1	16 Nov
Truro W. Wks .	SW 10 847464	18	1133	142	1	104	33	69	65	104	78	129	22	170	210	1126	38·1	16 Nov
Coastal																		
Trevince . . .	SW 10 737403	73	1213	173	7	111	40	69	87	121	93	132	28	186	231	1278	36·6	16 Nov
Penryn Res. . .	SW 10 778336	72	1142	175	7	119	40	71	82	108	83	145	31	166	262	1287	31·2	4 Sep
Falmouth . . .	SW 10 802325	51	1100	161	4	105	36	70	81	93	83	133	33	188	251	1240	27·9	4 Dec
Wendron . . .	SW 10 678307	140	1138	185	8	104	50	74	83	124	96	127	23	195	208	1278	35·6	16 Nov
Culdrose. . .	SW 10 669264	82	903	156	5	86	37	153	67	81	60	113	16	157	152	1083	27·7	22 May
Lizard . . .	SW 10 701119	72	837	140	4	83	36	47	74	79	175	89	18	170	151	1064	36·3	23 Nov
St Michael's Mount	SW 10 516300	5	938	122	5	90	47	68	62	111	79	86	16	190	162	1039	28·2	28 Nov
Gulval . . .	SW 10 486317	15	1007	164	8	93	47	68	70	122	77	107	16	188	208	1169	32·5	18 Jul
Penzance . . .	SW 10 473300	19	1055	162	10	98	50	75	72	110	82	116	20	199	216	1210	34·3	28 Nov
Trengwainton House	SW 10 445313	113	1156	175	9	111	49	75	83	90	75	130	16	189	187	1190	31·5	28 Nov
Drift W. Wks . .	SW 10 438287	67	...	169	14	113	70	77	78	98	89	121	20	205	215	1269	36·1	23 Nov
Trewidden . . .	SW 10 443296	84	1137	165	7	103	57	78	77	104	95	135	19	170	204	1214	38·1	16 Nov
Porthcurno . . .	SW 10 385227	55	862	139	2	98	50	57	70	88	79	95	12	181	148	1020	42·7	23 Nov
St. Mary's, Scilly .	SV 00 913120	48	831	116	9	88	32	159	72	242	69	105	18	132	155	1198	39·6	25 Jul
Tresco Abbey . .	SV 00 893143	5	858	100	12	86	33	71	65	98	66	89	14	132	131	898	26·7	28 Nov
Bussow Moor . .	SW 10 502392	119	...	168	4	110	46	77	75	127	74	121	16	163	198	1180	34·3	28 Nov
St Ives, Halsetown Vicarage . . .	SW 10 507401	99	1080	150	3	103	37	65	68	126	76	119	15	170	177	1110	38·1	28 Nov
Hayle																		
St Erth . . .	SW 10 541358	15	1009	151	4	92	41	65	70	101	75	118	23	167	229	1135	32·5	28 Nov
Coastal																		
Rosewarne . . .	SW 10 643412	76	969	164	10	108	39	67	75	159	76	118	20	182	224	1244	40·9	16 Nov
Boswyn Res. . .	SW 10 659362	156	...	181	6	125	54	77	92	180	100	140	30	206	242	1432	41·9	16 Nov
St Agnes. . .	SW 10 721504	97	1007	127	3	98	34	55	60	135	78	115	16	144	175	1041	32·3	16 Nov
Newquay . . .	SW 10 812614	53	868	130	3	86	28	55	61	119	63	116	13	125	155	956	41·4	16 Nov
St Mawgan . . .	SW 10 871642	103	970	140	6	93	39	59	65	110	75	149	19	137	177	1068	39·6	11 Jul
Constantine Bay .	SW 10 867744	31	...	127	4	89	37	44	62	119	61	111	16	115	177	961	41·9	11 Jul
Padstow, The Nook	SW 10 914755	34	948	144	5	92	42	55	71	116	74	123	18	120	187	1047	42·2	11 Jul

General Table Part I. British Rainfall 1965

Station	National grid reference	Altitude <i>m</i>	Av. 1916-1950 <i>mm</i>	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	<i>mm</i>	<i>date</i>
CORNWALL—(contd.)																		
Padstow, Barry's Lane	SW 10 917754	8	...	140	5	95	41	59	74	121	79	125	18	124	187	1068	43·4	11 Jul
Trevanson . . .	SW 10 978729	30	1033	147	3	96	46	54	73	271	66	153	22	137	202	1270	139·4	14 Jul
<i>Camel</i>																		
Camelford, Roughtor View	SX 20 104832	213	1489	232	9	130	81	87	106	265	132	184	36	148	305	1715	54·9	11 Jul
Lower Moor . . .	SX 20 128831	271	1526	240	7	141	82	98	116	255	147	172	40	170	341	1809	63·5	11 Jul
Stannon Wks . . .	SX 20 125805	232	1506	233	6	132	82	95	101	264	143	177	36	168	319	1756	64·3	11 Jul
De Lank Filters . .	SX 20 132765	221	...	237	6	133	72	107	105	239	143	185	44	181	313	1766	62·2	11 Jul
Denby R.F.M. Sta.	SX 20 018682	5	...	(area 209·0 km ²)														
<i>Allen (Camel)</i>																		
Delabole No. 1 . .	SX 20 075835	198	1163	162	3	104	55	69	83	280	119	161	27	109	191	1362	68·6	24 Jul
<i>Coastal</i>																		
Trebetherick . .	SW 10 937772	46	922	138	4	88	43	54	71	121	84	126	19	116	182	1045	38·9	11 Jul
Trelights . . .	SW 10 990789	112	...	130	4	79	38	46	89	215	77	130	19	103	175	1104	95·0	14 Jul
Bossiney . . .	SX 20 064889	88	1006	150	6	91	37	51	62	169	129	131	23	118	186	1152	57·4	2 Aug
Condolden Farm .	SX 20 093869	290	...	179	10	103	54	73	84	257	136	165	29	125	225	1439	49·0	14 Jul
Cracklington Haven	SX 20 143968	15	...	143	5	85	36	54	61	159	90	120	20	(119)	(180)	1073	41·1	11 Jul
Bude	SS 21 208063	15	868	113	6	69	39	50	52	118	71	107	14	104	150	894	30·0	11 Jul
DEVON RIVER AUTHORITY AREA (contd.)																		
DEVON RIVER AUTHORITY NORTH AREA, 2357 SQUARE KILOMETRES																		
HYDROMETRIC AREAS 50 AND 51D																		
<i>Coastal</i>																		
Hartland Point . .	SS 21 231277	93	923	100	1	66	41	51	81	106	64	98	18	76	149	849	34·7	11 Jul
Clovelly Court . .	SS 21 310250	107	1316	152	1	101	57	66	101	139	79	121	38	127	281	1262	39·1	18 Dec
Westward Ho! . .	SS 21 443297	9	995	122	1	77	45	59	65	108	63	99	38	113	177	969	34·3	11 Jul
<i>Torridge</i>																		
Welcombe Cross . .	SS 21 264179	216	...	158	4	104	65	78	107	171	109	148	34	123	268	1370	52·1	11 Jul
West Putford . . .	SS 21 361158	146	...	209	3	97	75	115	105	175	117	115	32	124	337	1506	49·5	11 Jul
Milton Damerel . .	SS 21 394118	168	...	207	4	105	91	86	99	177	123	138	36	139	326	1532	48·8	11 Jul
Shebbear	SS 21 447094	165	1218	175	3	94	70	83	71	162	107	127	33	131	263	1318	50·5	11 Jul
Ashbury Sta. . . .	SX 20 483962	253	...	185	1	107	54	93	88	222	145	143	29	159	317	1543	54·9	11 Jul
Highampton . . .	SS 21 499048	126	...	172	4	83	60	72	68	155	120	123	27	164	275	1323	46·0	2 Aug
<i>Okement (Torridge)</i>																		
Okehampton, Battle Camp	SX 20 585928	372	...	236	8	116	58	109	97	180	126	133	31	228	346	1667	56·1	16 Nov
Okement Hill . . .	SX 20 606879	518	...	348	(8)	(165)	(91)	123	156	337	145	175	70	278	568	2464	...	...
Newbridge	SX 20 596904	442	1762	244	(8)	136	(60)	(122)	114	260	121	152	46	217	467	1947	...	...
Okehampton, Pleasure Gdns.	SX 20 591948	162	1403	221	6	116	55	103	92	177	122	119	28	215	321	1575	55·9	16 Nov
Hawksland	SS 21 612069	125	...	154	2	80	61	78	72	169	111	94	22	121	215	1179	43·4	11 Jul
<i>Torridge</i>																		
Roborough	SS 21 579171	171	...	135	2	80	64	76	65	132	110	123	31	129	230	1177	40·4	11 Jul
Newbridge R.F.M. Sta.	SS 21 500185	14	1186	(area 663·0 km ²)														
Torridge Vale S. Wks . . .	SS 21 482191	16	...	145	2	77	64	66	77	105	81	119	31	139	221	1128	35·3	11 Jul
Torridge Vale S. Wks, New Site	SS 21 482191	13	...	167	2	89	68	71	82	112	85	123	33	147	228	1207	36·1	11 Jul
Stibb Cross	SS 21 432160	171	...	161	0	80	59	69	95	137	93	135	35	139	271	1275	38·9	11 Jul
Melbury Res. . . .	SS 21 387202	146	1403	180	4	99	61	88	104	142	97	135	40	144	296	1393	39·1	11 Jul
Jennett's Res. . .	SS 21 444247	19	971	113	1	73	51	58	77	103	70	111	34	126	194	1010	25·4	11 Jul
Gammaton Res. . .	SS 21 483253	107	931	147	1	79	59	51	79	133	91	118	36	150	224	1168	34·3	11 Jul
<i>Taw</i>																		
Taw Marsh	SX 20 621912	357	1558	231	9	120	63	106	105	174	122	121	32	224	371	1679	56·4	18 Dec
South Tawton . . .	SX 20 654944	200	...	194	6	108	61	81	79	122	80	110	26	183	317	1368	43·7	18 Dec
North Tawton . . .	SS 21 672022	164	948	139	1	84	47	89	62	120	79	113	21	157	165	1078	34·8	16 Nov
Spreyton	SX 20 699967	224	...	135	3	95	51	65	65	97	75	116	14	172	202	1091	31·5	16 Nov
Bow	SS 21 725017	131	934	125	3	81	47	85	56	107	85	113	15	166	177	1069	30·5	16 Nov
Eggesford	SS 21 680118	64	1013	138	1	76	57	72	70	147	97	105	21	135	226	1146	39·4	2 Aug
<i>Little Dart (Taw)</i>																		
Horseford Lodge . .	SS 21 773161	187	...	152	1	77	65	81	76	147	102	122	20	168	243	1256	34·8	11 Jul
Cheldon Barton . .	SS 21 734134	163	...	138	2	72	57	80	67	148	95	109	17	143	223	1151	35·8	18 Dec
Middle Garland . .	SS 21 711182	202	...	121	1	63	60	72	75	(155)	(97)	114	19	116	(241)	1133	18·5	15 Jan
<i>Taw</i>																		
Burrington	SS 21 638167	163	...	131	0	75	66	86	76	130	101	127	27	139	250	1207	37·6	18 Dec
<i>Mole (Taw)</i>																		
South Molton . . .	SS 21 715255	131	1151	158	4	69	79	64	72	163	110	143	25	139	264	1289	45·2	11 Jul
East Anstey, Barton House	SS 21 866265	235	1261	185	10	89	67	93	87	180	121	142	23	166	313	1476	48·8	11 Jul
Molland Sta. . . .	SS 21 787264	130	...	184	5	75	84	73	85	193	114	144	24	154	300	1435	47·8	11 Jul
Ash Mill	SS 21 792229	146	...	178	5	79	74	71	86	180	125	134	22	155	290	1400	46·7	2 Aug
<i>Bray (Mole)</i>																		
Challacombe . . .	SS 21 692411	256	...	241	15	98	113	122	139	213	128	147	56	167	461	1899	56·6	17 Dec
Brayford	SS 21 685347	146	...	206	7	89	97	79	114	180	139	129	36	141	347	1563	54·1	11 Jul
<i>Hole Water (Bray)</i>																		
Muxworthy R.F.M. Sta.	SS 21 705373	223	...	(area 5·39 km ²)														
<i>Bray (Mole)</i>																		
Filleigh	SS 21 672283	98	...	172	3	73	76	73	81	183	94	136	31	127	278	1326	53·8	11 Jul

ENGLAND AND WALES

General Table Part I, British Rainfall 1965

Station	National grid reference	Alti- tude m	Av. 1916- 1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
DEVON—(contd.)																		
<i>Taw</i>																		
Umberleigh R.F.M. Sta.	SS 21 608237	14	1158	(area 826·0 km ²)														
Stowford House . .	SS 21 632266	79	1010	138	1	67	70	67	73	160	85	125	31	127	213	1158	49·8	11 Jul
Swimbridge . . .	SS 21 622305	73	...	160	2	71	82	63	84	180	84	123	26	124	225	1226	46·2	11 Jul
Gunn	SS 21 634334	203	...	170	4	75	75	67	99	179	105	143	25	122	236	1300	52·3	11 Jul
<i>Coastal</i>																		
Barnstaple, Athenaeum . .	SS 21 558330	8	...	135	1	64	75	74	68	146	84	118	24	110	152	1052	41·7	11 Jul
Wistlandpound Res.	SS 21 641415	251	...	243	10	79	57	100	138	174	175	145	70	146	444	1781	...	...
Stoke Rivers . . .	SS 21 633354	209	...	173	4	79	80	70	95	165	107	127	31	121	228	1281	47·8	11 Jul
Chivenor. . . .	SS 21 494347	6	911	107	2	65	55	51	61	123	67	91	25	109	138	895	36·1	11 Jul
Spreacombe . . .	SS 21 482419	125	...	118	11	75	73	88	105	141	87	106	33	118	207	1163	37·6	11 Jul
Halsinger	SS 21 513388	125	...	136	4	72	77	64	77	150	88	101	29	118	197	1113	43·7	11 Jul
Ilfracombe Res. .	SS 21 505453	120	1232	138	8	84	70	98	116	137	91	105	36	136	219	1238	37·6	11 Jul
Ilfracombe . . .	SS 21 520478	8	974	139	9	72	56	80	98	128	74	85	29	136	231	1137	33·5	11 Jul
Beera Farm . . .	SS 21 539471	96	...	123	9	71	58	79	103	129	89	93	35	119	218	1127	31·7	11 Jul
Chains Barrow . .	SS 21 734420	484	1996	277	16	104	106	125	159	238	144	170	72	179	613	2205	...	...
Longstone Barrow	SS 21 708428	472	1853	257	11	98	107	113	159	249	140	172	74	180	584	2145	...	...
Lynmouth	SS 21 724495	6	...	158	7	66	45	44	97	88	57	85	34	132	271	1083	31·7	18 Dec 31 Dec

SOMERSET RIVER AUTHORITY AREA, 3086 SQUARE KILOMETRES
HYDROMETRIC AREAS 51S AND 52

Coastal																		
West Dunkery	SS 21 880418	482	1814	360	11	120	92	112	146	182	125	161	61	190	647	2207	...	...
Minehead, Lower Park	SS 21 960462	24	...	120	2	63	30	40	59	108	55	91	14	125	157	864	29·5	13 Jan
Avill																		
Timberscombe	SS 21 956421	79	...	158	6	73	40	57	81	104	68	103	21	158	263	1130	47·2	18 Dec
Minehead, Recreation Ground	SS 21 972460	9	848	119	2	61	33	48	60	97	54	90	13	123	151	852	27·7	13 Jan
Coastal																		
Lype Hill	SS 21 954367	402	1491	214	12	108	55	87	110	169	111	136	37	172	420	1630	...	...
Luxborough	SS 21 973380	229	1256	166	10	85	45	79	92	146	100	121	34	161	306	1345	43·4	18 Dec
Sminhayes Farm	ST 31 014349	351	1336	180	12	119	51	100	103	140	112	129	33	163	373	1515	...	...
Torre	ST 31 046400	43	919	129	5	84	27	57	70	82	72	107	18	130	182	963	26·7	13 Jan
St Audrie's	ST 31 111417	126	848	111	3	76	21	57	69	117	55	73	16	109	121	829	24·4	11 Jul
Dodington	ST 31 175404	101	958	113	3	88	27	58	83	106	67	83	16	110	131	885	24·1	11 Jul
Fairfield House	ST 31 187429	46	821	105	3	78	31	53	68	111	59	73	10	103	106	800	26·9	11 Jul
Whitewick Farm	ST 31 236453	3	789	103	4	74	31	43	57	117	52	77	10	104	92	764	28·2	11 Jul
Parrett																		
Misterton	ST 31 458083	61	863	122	6	103	34	57	63	139	83	91	29	137	159	1024	33·8	28 Nov
Henley	ST 31 438076	145	...	98	4	93	33	59	63	169	84	93	26	115	146	983	37·6	22 Jul
Crewkerne Res.	ST 31 436087	130	881	125	3	109	33	60	62	158	75	97	35	135	174	1066	40·4	28 Nov
Crewkerne, Lyme Road	ST 31 437089	122	894	122	4	117	31	59	59	128	79	99	33	135	177	1045	40·4	28 Nov
Crewkerne School	ST 31 447099	98	822	107	5	93	34	51	52	139	77	89	29	125	148	950	36·8	22 Jul
Bincombe House	ST 31 436098	89	823	107	4	102	31	57	57	145	82	95	30	129	138	977	...	...
Over Stratton	ST 31 435149	46	776	90	2	96	27	66	51	170	73	87	17	107	118	905	35·6	20 Jul
Little Norton.	ST 31 480157	52	757	87	4	91	24	57	49	139	78	85	17	100	97	829	30·0	28 Nov
Norton-Sub-Hamdon	ST 31 468159	38	731	95	4	98	25	59	45	139	75	80	15	102	101	839	29·2	28 Nov
Compton Durville W. Wks, New Site	ST 31 417170	61	...	(89)	3	98	29	52	49	185	87	88	17	118	108	923	37·1	28 Nov
Compton Durville W. Wks	ST 31 417170	61	763	91	(4)	81	29	51	49	184	87	87	17	109	106	894	34·0	2 Aug
New Cross Farm	ST 31 416191	49	...	86	3	82	33	44	48	169	83	77	18	103	93	839	33·0	2 Aug
Martock	ST 31 460190	18	...	77	2	89	30	52	45	152	91	76	13	98	89	814	35·8	2 Aug
Isle (Parrett)																		
Donyatt	ST 31 338140	43	...	102	3	109	25	63	62	140	79	94	22	137	156	991	31·0	28 Nov
Ashwell	ST 31 362160	30	...	107	3	101	26	55	54	133	75	86	17	123	118	897	33·0	2 Aug
Puckington	ST 31 376182	40	...	94	4	94	30	49	50	159	81	77	15	113	101	866	34·3	2 Aug
Ashford Mill R. F. M. Sta.	ST 31 361188	15	904	(area 90·1 km ²)														
Drayton	ST 31 406240	14	720	77	3	77	32	47	40	127	77	75	10	88	89	743	22·4	11 Jul
Parrett																		
Muchelney	ST 31 428249	8	...	63	3	61	35	57	41	132	88	79	11	93	92	753	22·4	11 Jul
Curry Rivel	ST 31 387250	55	...	84	3	78	32	56	41	124	77	79	10	88	95	767	25·1	2 Aug
Yeo (Parrett)																		
Sherborne, Leafield Cottage	ST 31 643168	65	806	97	5	105	43	65	58	97	93	94	28	114	114	912	38·1	2 Aug
Sherborne, Manor House	ST 31 639170	75	...	102	3	99	37	56	50	89	81	83	20	111	108	839	30·5	2 Aug
Sherborne S. Wks	ST 31 632154	50	754	110	3	106	31	46	48	91	88	79	24	116	107	849	31·0	2 Aug
Yetminster	ST 31 595103	53	...	105	5	99	29	51	59	124	84	87	23	162	136	964	65·3	28 Nov
Halstock (Yeo)																		
Sutton Bingham Res.	ST 31 556114	55	817	107	4	108	26	42	56	138	75	84	26	125	120	911	31·0	20 Jul
Sutton Bingham Res. (New Site)	ST 31 556116	46	...	107	4	108	25	41	55	144	74	81	25	125	118	906	34·8	20 Jul
Sutton Bingham Res. R. F. M. Sta.	ST 31 556116	41	909	(area 30·3 km ²)														
Yeo (Parrett)																		
Yeovil, Preston Grove	ST 31 544161	53	793	85	3	104	28	56	42	140	77	91	21	110	97	843	29·2	3 Mar

General Table Part I, British Rainfall 1965

Station	National grid reference	Altitude m	Av. 1916-1950 mm	Rainfall in millimetres														Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date	
SOMERSET—(contd.)																			
Yeovil, Summer-leaze Park School	ST 31 547162	49	...	80	2	95	26	54	40	132	77	79	19	109	91	803	23.9	7 Nov	
Pen Mill R. F. M. Sta.	ST 31 572159	24	846	(area 213.0 km ²)															
Pen Mill S. Wks	ST 31 573162	30	832	71	3	95	29	55	40	113	79	77	23	123	100	809	27.2	2 Aug	
Yeovilton	ST 31 551237	18	...	75	3	76	32	60	42	155	89	77	17	90	94	810	34.8	2 Aug	
Parrett																			
Huish Episcopi	ST 31 427268	20	733	74	2	65	28	56	36	120	80	88	8	84	85	728	21.3	11 Jul	
West Sedgemoor P. Sta.	ST 31 376286	8	...	79	1	65	27	66	38	121	69	76	7	97	86	732	22.1	6 Jul 28 Nov	
Tone (Parrett)																			
Sedgeborough																			
Farm	ST 31 054327	329	1203	157	15	121	48	84	84	132	84	119	29	142	274	1290	...	...
Milltown	ST 31 046311	201	...	159	17	121	49	82	84	143	102	115	25	142	286	1325	...	...
Clatworthy Res.																			
R. F. M. Sta.	ST 31 044312	197	1273	(area 18.2 km ²)															
Huish Champflower	ST 31 046287	201	1158	167	9	109	51	92	82	140	79	125	24	141	281	1300	36.6	11 Jul	
Bulland Lodge	ST 31 054273	229	1134	171	7	115	52	92	84	146	79	113	22	141	268	1291	38.6	11 Jul	
Sampford Arundel	ST 31 112180	128	960	140	4	112	31	60	65	159	68	106	14	136	198	1092	34.5	11 Jul	
Langford Budville	ST 31 114235	76	889	133	4	88	33	68	59	153	67	93	15	125	191	1027	29.0	11 Jul	
Blagdon Res.	ST 31 202172	175	...	165	6	114	27	55	75	173	86	107	22	136	175	1142	...	...
Luxhay	ST 31 200178	142	...	155	5	115	32	62	69	154	74	99	19	140	197	1120	34.3	19 Jan	
Bishops Hull																			
R. F. M. Sta.	ST 31 206250	16	993	(area 202.0 km ²)															
Bagborough	ST 31 166334	137	900	114	5	100	29	85	88	127	101	89	14	111	160	1023	35.1	21 Aug	
Watts House	ST 31 163303	78	...	104	2	82	27	62	68	125	77	84	8	99	139	875	29.2	2 Aug	
Yarford	ST 31 200296	61	...	99	5	87	28	54	60	106	76	86	10	90	120	820	...	...
Halse Water (Tone)																			
Bishops Hull																			
R. F. M. Sta.	ST 31 206253	17	909	(area 87.8 km ²)															
Tone (Parrett)																			
Taunton, Vivary Park	ST 31 229238	22	744	109	4	87	24	45	48	112	56	81	8	106	103	784	24.4	19 Jan	
Taunton, Cheddon Rd	ST 31 228265	32	...	100	3	80	27	43	53	111	61	82	9	103	112	785	21.6	11 Jul	
Orchard Portman	ST 31 244216	34	...	132	4	96	23	43	48	118	57	81	10	121	127	859	32.0	19 Jan	
West Monkton, Glebe Court	ST 31 264284	67	...	85	4	77	29	53	52	124	75	95	9	100	110	812	22.6	11 Jul	
West Newton Farm	ST 31 286291	37	...	84	2	84	28	53	39	119	70	86	6	88	101	760	24.6	21 Jul	
West Newton	ST 31 289291	30	...	89	2	86	31	50	40	121	69	91	6	93	102	779	26.2	21 Jul	
East Lyng	ST 31 333289	13	...	83	4	82	32	71	41	128	58	77	7	101	101	784	29.2	21 Jul	
Currymoor P. Sta.	ST 31 344288	6	...	79	3	73	30	71	39	121	59	76	7	95	88	739	26.9	21 Jul	
Parrett																			
Allermoor P. Sta.	ST 31 357305	7	...	81	1	77	26	66	39	142	70	78	6	102	94	782	25.1	21 Jul	
Northmoor P. Sta.	ST 31 331330	7	...	79	2	72	25	45	37	140	60	77	6	96	97	739	19.3	21 Jul	
Clavelshay	ST 31 264316	130	...	98	4	92	34	63	54	148	79	90	11	97	139	909	32.3	21 Jul	
Bridgwater, Blake Gdns	ST 31 300368	8	783	96	2	65	27	52	47	126	56	80	7	94	112	763	22.4	11 Jul	
Spaxton	ST 31 224367	72	873	127	3	87	31	81	71	129	62	90	12	107	147	947	22.9	19 Jan	
Durleigh	ST 31 274363	14	790	107	2	79	28	53	44	119	59	79	10	99	115	794	21.6	6 Jul	
Bridgwater, Antony	ST 31 277378	34	...	97	2	73	27	53	50	115	59	74	8	95	101	756	21.1	2 Aug	
Wembdon Hill	ST 31 280378	34	...	101	3	67	25	(51)	(51)	119	61	80	9	91	101	758	27.7	11 Jul	
Wembdon	ST 31 283377	14	...	99	2	72	25	54	55	119	58	83	9	95	111	782	20.1	2 Aug	
Cary (Parrett)																			
Castle Cary	ST 31 641319	88	834	96	5	91	37	69	59	178	109	95	21	97	129	987	45.0	2 Aug	
Babcary	ST 31 573288	46	730	74	4	69	29	57	63	157	83	69	15	77	93	791	25.4	2 Aug	
Ashcott, Bradley Cottage	ST 31 439365	35	722	77	4	79	34	65	49	131	61	85	8	89	98	779	21.3	11 Jul	
Ashcott, Mellifera	ST 31 434372	64	...	75	4	71	37	54	52	139	59	85	8	90	99	772	23.1	11 Jul	
Langport, Garden City	ST 31 425273	18	...	76	3	66	31	61	35	138	83	78	9	85	87	752	20.6	6 Jul	
Parrett																			
Gaunts Farm	ST 31 287428	10	...	83	6	73	40	45	45	141	74	88	11	94	91	791	24.4	11 Jul	
Cannington (Parrett)																			
Quantock Farm	ST 31 156371	305	958	110	7	97	35	78	86	121	87	91	18	113	160	1002	...	...
Ashford W. Wks	ST 31 236385	31	786	118	2	90	33	63	59	127	55	84	11	103	120	867	22.1	14 Jul	
Brymore	ST 31 244394	23	...	111	1	88	36	51	47	116	55	79	11	101	112	807	20.6	11 Jul	
Cannington	ST 31 258400	29	760	102	1	81	27	49	49	124	52	74	9	97	100	765	21.8	11 Jul 14 Jul	
Huntspill																			
Leigh Holt	ST 31 485352	43	724	78	4	72	36	82	43	139	66	84	13	86	99	801	34.3	24 May	
Millfield	ST 31 492363	30	764	82	4	72	33	85	52	136	70	93	13	(89)	112	840	34.3	24 May	
Street Res.	ST 31 488363	30	...	78	4	76	34	73	48	137	70	90	13	84	102	808	26.9	24 May	
Street, Hindhayes	ST 31 485364	24	...	80	4	74	37	74	49	131	68	90	13	90	108	819	27.2	11 Jul	
Street S. Wks	ST 31 481373	5	749	81	4	72	36	66	52	136	69	94	10	87	111	819	27.9	11 Jul	
Catcott	ST 31 392393	43	...	86	3	78	36	50	51	159	62	81	10	93	102	811	26.2	22 Jul	
Gold Corner	ST 31 367431	4	...	90	5	62	26	37	56	160	68	84	12	91	108	798	24.9	11 Jul	
Cossington	ST 31 357405	37	...	(89)	5	69	31	43	54	168	56	79	8	90	103	795	22.4	11 Jul	
Puriton	ST 31 321415	15	...	90	7	77	32	51	50	143	51	87	11	95	104	798	23.6	22 Jul	
Brue																			
Folly Farm	ST 31 704385	186	965	83	8	86	56	81	62	167	123	111	33	107	192	1109	42.2	2 Aug	
Hardway	ST 31 723344	101	...	96	9	101	45	59	55	158	105	98	29	102	168	1025	31.2	2 Aug	
Lovington R. F. M. Sta.	ST 31 590318	20	909	(area 135.0 km ²)															

ENGLAND AND WALES

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				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
SOMERSET—(contd.)																		
Sheppey (Brue)																		
Shepton Mallet, Whitstone School Wells, Bekynton Ave	ST 31 623435	140	...	100	10	95	62	73	83	225	110	115	19	109	175	1178	31.0	11 Jul
Wells S. Wks . .	ST 31 562460	67	...	87	8	77	59	59	76	204	94	111	16	106	165	1061	37.6	25 Jul
Fenny Castle R.F.M. Sta. . .	ST 31 535451	23	852	78	6	64	54	60	62	176	82	93	15	100	145	934	27.9	11 Jul
				(area 59.6 km ²)														
Brue																		
North Drain P. Sta.	ST 31 399448	3	...	87	6	69	36	44	60	164	70	86	11	92	119	843	33.0	11 Jul
Bason Bridge . .	ST 31 349458	5	764	79	5	59	34	37	58	182	64	86	12	105	105	827	33.3	22 Jul
Highbridge . . .	ST 31 350481	6	794	79	7	72	35	44	63	157	75	90	13	89	121	844	32.0	11 Jul
Coastal																		
Burnham, Hall Nurseries. . .	ST 31 304495	7	761	80	5	71	35	41	49	155	67	83	12	100	104	802	27.9	11 Jul
Burnham, Berrow Rd	ST 31 304506	3	759	75	1	71	36	41	59	141	67	85	12	90	112	790	27.9	11 Jul
Axe																		
Wookey Hole . .	ST 31 528477	69	963	82	9	72	57	53	74	218	81	114	13	107	156	1037	32.5	25 Jul
Wookey P. Sta. .	ST 31 527459	30	895	81	8	65	52	58	75	199	86	105	17	95	149	990	...	...
Wookey R.F.M. Sta.	ST 31 527458	28	...	(area 18.2 km ²)														
Rodney Stoke . .	ST 31 488501	40	...	88	8	60	54	52	67	227	76	131	10	110	162	1045	41.1	24 Jul
Rodney Stoke, Stoke Woods . .	ST 31 486509	186	...	82	10	67	54	52	72	249	83	145	12	109	165	1101	...	...
Wedmore	ST 31 437487	30	...	82	8	74	46	48	55	188	64	92	11	87	121	877	31.0	25 Jul
Charterhouse . .	ST 31 488549	189	1120	117	6	79	53	61	79	245	93	147	21	111	244	1258	...	...
Cheddar P. Sta. .	ST 31 452534	15	820	92	7	65	44	45	64	225	78	130	14	95	169	1029	29.5	10 Sep
Winscombe, Mendip View	ST 31 415572	30	930	85	5	61	38	49	72	225	73	118	13	91	175	1005	40.9	29 Jul
Winscombe, Bore Hole	ST 31 407577	17	916	95	6	61	39	42	82	237	69	128	11	89	200	1059	...	...
Bleadon	ST 31 340563	8	805	74	3	54	33	54	71	143	63	111	13	95	141	855	25.9	13 Jul
Brent Knoll . . .	ST 31 327514	5	...	77	3	57	34	41	54	142	71	98	12	104	143	836	27.7	11 Jul
Hutton	ST 31 351588	15	...	79	3	58	38	51	71	162	65	100	11	89	156	882	31.7	29 Jul
Coastal																		
Weston-Super-Mare	ST 31 318602	9	823	80	2	56	34	55	84	159	61	99	10	90	157	887	37.6	24 Jul
Yeo																		
Blagdon Hill . .	ST 31 498586	168	1098	(109)	3	82	38	75	88	285	84	135	21	103	250	1274	...	...
Blagdon P. Sta. .	ST 31 505604	52	984	105	5	69	37	55	79	200	80	113	15	113	220	1092	32.3	10 Sep
Barley Wood . .	ST 31 479629	61	931	93	4	55	34	54	81	152	66	114	13	105	206	977	38.4	10 Sep
Yatton P. Sta. . .	ST 31 422658	5	876	78	1	51	34	52	82	126	58	114	10	102	174	883	21.6	17 Jun
Shipham	ST 31 447577	149	...	102	5	71	41	58	87	251	86	134	16	102	216	1168	41.4	10 Sep
Congresbury . .	ST 31 438632	11	...	85	5	54	39	63	75	151	65	105	11	99	194	948	32.3	10 Sep
Coastal																		
Yatton	ST 31 473680	18	891	88	3	50	32	57	78	134	56	98	15	88	201	899	29.0	11 Jul
West Town . . .	ST 31 481680	24	919	95	4	53	33	60	83	144	54	99	14	90	198	927	26.9	11 Jul
Brockley Court Farm. . . .	ST 31 466670	15	...	90	6	49	33	56	80	136	58	101	14	89	202	915	28.2	11 Jul
Wraxall Court . .	ST 31 489721	61	884	89	2	49	31	52	81	123	47	96	14	89	209	882	28.4	17 Dec
Clevedon P. Sta. .	ST 31 425715	15	830	87	3	57	33	43	84	131	47	85	16	84	207	879	27.4	17 Jun
Portishead, Bristol Rd	ST 31 472754	6	830	94	2	59	35	42	93	129	49	98	19	83	221	924	36.8	17 Dec

BRISTOL AVON RIVER AUTHORITY AREA, 2220 SQUARE KILOMETRES
HYDROMETRIC AREA 53

<i>Tetbury Avon</i>																		
Shipton Moyne P. Sta.	ST 31 899887	95	849	84	5	61	51	76	94	111	45	99	20	89	184	919	40.9	20 Jul
<i>Sherston Avon (Tetbury Avon)</i>																		
Petty France Hotel	ST 31 786855	158	929	73	4	63	48	77	94	120	49	117	26	92	206	969	37.1	17 Dec
Badminton House	ST 31 807829	124	904	86	4	69	43	73	79	114	47	111	24	97	215	962	38.6	9 Dec
Pinkney Park . .	ST 31 863864	101	819	74	4	61	44	72	74	106	47	97	17	88	190	874	31.0	17 Dec
<i>Avon</i>																		
Great Somerford R.F.M. Sta. . .	ST 31 966832	58	838	(area 303.0 km ²)														
Seagry Mill . . .	ST 31 955804	54	...	74	5	51	43	57	72	97	46	87	14	79	161	785	23.9	7 Nov
Bowood House . .	ST 31 974699	93	796	71	5	59	45	54	75	132	68	100	24	77	168	878	27.4	2 Aug
Lyneham	SU 41 012786	139	732	64	4	42	43	55	75	90	50	88	11	68	149	739	18.1	7 Nov
Hardenhuish Res.	ST 31 912751	105	...	76	4	51	42	58	69	147	45	98	17	86	166	860	27.4	20 Jul
Chippenham W. Wks	ST 31 919728	44	791	73	3	53	42	59	63	149	56	96	19	83	157	852	49.5	20 Jul
Thingley S. Wks .	ST 31 885694	66	...	69	3	53	38	72	65	155	57	96	19	86	161	875	27.7	20 Jul
Melksham R.F.M. Sta.	ST 31 903641	31	815	(area 666.0 km ²)														
Great Chalfield .	ST 31 858633	50	788	71	3	62	38	51	70	121	63	103	23	77	152	833	23.1	11 Jul
<i>Semington (Avon)</i>																		
West Lavington .	SU 41 000535	99	774	77	3	63	39	47	50	145	63	88	31	85	133	825	30.2	7 Jul
Devizes, Grammar School	ST 31 999618	128	774	64	5	59	47	45	54	135	69	89	15	74	124	780	27.9	2 Aug
Semington R.F.M. Sta.	ST 31 898609	32	785	(area 158.0 km ²)														

General Table Part I, British Rainfall 1965

Station	National grid reference	Alti- tude m	Av. 1916- 1950 mm	Rainfall in millimetres													Max. fall in day				
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date			
BRISTOL AVON—(contd.)																					
Biss (Avon)																					
Upton Scudamore P. Sta.	ST 31 862482	93	847	93	6	75	43	41	61	149	78	118	30	95	168	955	34.5	2 Aug			
Trowbridge, Bow-ling Green	ST 31 858577	40	744	62	4	55	36	37	63	149	65	103	29	80	130	813	27.2	11 Jul			
Trowbridge, Upper Studley	ST 31 843562	55	687	65	4	53	37	33	76	150	60	99	28	78	139	822	26.9	11 Jul			
Trowbridge, Vic-toria Rd	ST 31 865588	48	...	65	4	64	33	40	64	138	67	104	25	86	127	815	28.4	11 Jul			
Avon																					
Bradford-on-Avon, Frome Rd	ST 31 825606	33	831	69	5	64	34	41	61	153	61	109	25	95	141	858	17.5	2 Aug			
Frome (Avon)																					
Maiden Bradley	ST 31 802398	152	...	137	11	104	65	44	68	166	87	114	40	116	219	1171	...	...	
Frome S. Wks	ST 31 772492	63	...	92	3	75	42	41	56	237	80	116	25	94	195	1055	53.8	20 Jul			
Wadbury (Frome)																					
Gurney Slade	ST 31 631494	179	...	127	8	102	67	78	84	214	107	132	24	132	265	1340	28.2	23 Jul			
Wanstrow	ST 31 714418	136	...	104	10	76	65	61	63	147	112	112	25	95	211	1082	...	...	
Egford P. Sta.	ST 31 756480	82	...	100	5	83	43	44	57	189	88	110	24	100	202	1045	40.9	2 Aug			
Frome (Avon)																					
Orchardleigh Park Tellisford R.F.M. Sta.	ST 31 774514	94	...	87	4	88	44	55	77	215	82	119	24	90	187	1071	49.3	20 Jul			
Iford Manor	ST 31 801588	37	844	(area 262.0 km ²)			73	4	79	37	49	69	131	66	95	26	93	158	878	25.9	11 Jul
Midford (Avon)																					
Chilcompton	ST 31 647524	125	1103	126	6	95	50	66	90	197	93	124	23	125	267	1260	30.0	29 Dec			
Downside Abbey	ST 31 656508	183	...	119	6	98	51	65	86	204	90	125	26	117	255	1243	34.0	29 Jul			
Ammerdown House	ST 31 712527	149	1082	121	8	96	47	77	79	197	87	131	33	129	262	1267	33.0	9 Dec			
Cam (Midford)																					
Hinton Blewett Manor	ST 31 594570	152	1051	120	5	79	51	59	87	217	79	111	21	119	260	1207	40.1	29 Jul			
Midford (Avon)																					
Midford R.F.M. Sta.	ST 31 763611	27	998	(area 147.0 km ²)			78	5	65	38	67	69	157	63	100	22	94	169	927	26.4	11 Jul
Southstoke	ST 31 750617	155	852	114	4	68	37	65	69	168	70	104	28	100	177	1004	29.7	20 Jul			
Tucking Mill P. Sta.	ST 31 763616	41	861	92	6	69	45	73	91	143	63	119	37	94	202	1033	30.0	18 Dec			
Avon																					
Colerne	ST 31 804718	181	...	89	4	55	45	69	90	136	61	106	32	92	183	962	27.4	23 Jul			
Monkswood Res. New Site	ST 31 755711	111	...	82	5	61	43	65	74	130	54	111	31	92	180	927	27.4	13 Jan			
Batheaston Res.	ST 31 769685	76	821	88	3	58	43	65	67	141	67	109	27	90	171	929	28.4	23 Jul			
Charlcombe	ST 31 750668	88	830	(area 1600.0 km ²)			77	4	57	32	65	65	137	58	103	31	97	158	884	23.4	11 Jul
Bath R.F.M. Sta.	ST 31 752651	17	861	94	4	63	48	70	72	171	69	104	27	93	181	997	35.3	22 Jul			
Bath City Boys School	ST 31 751638	118	797	91	3	49	45	54	58	139	51	94	18	86	184	874	21.3	13 Jan			
Weston Res.	ST 31 717675	112	...																		
Bitton	ST 31 667699	30	802	132	5	86	62	92	88	243	95	138	17	119	285	1362	36.6	24 May			
Chew (Avon)																					
Chewton House	ST 31 590526	161	1141	139	4	88	69	84	90	248	100	143	26	122	319	1433	...	...	
Pitt Farm	ST 31 561544	215	1269	96	8	68	43	58	84	205	68	108	20	115	230	1104	...	...	
North Widcombe	ST 31 580577	66	959	86	5	63	36	56	74	190	79	106	22	113	203	1031	...	...	
Heron's Green	ST 31 557591	55	965	99	5	67	42	53	77	170	77	104	38	105	233	1070	...	...	
Clutton Res.	ST 31 615602	183	993	88	6	59	31	51	88	162	62	117	17	105	250	1036	...	...	
Sutton Court	ST 31 597604	85	...	95	4	61	38	60	78	163	69	104	18	102	217	1008	32.3	10 Sep			
Ridgehill	ST 31 541625	122	980	96	5	68	35	66	87	166	70	122	19	97	247	1079	...	...	
Chew Stoke P. Sta.	ST 31 570619	43	956	100	5	52	41	62	94	175	64	111	21	103	257	1086	...	...	
Upper Town	ST 31 525660	168	995																		
Chew Magna	ST 31 580656	104	955																		
Compton Dando R.F.M. Sta.	ST 31 648647	17	1013	(area 130.0 km ²)			80	4	49	45	73	68	142	33	93	26	88	197	898	23.9	17 Dec
Avon																					
Kingsfield School	ST 31 664737	52	...	99	5	55	44	76	72	145	50	93	22	88	224	971	31.5	13 Jul			
Conham S. Wks	ST 31 628720	15	838	107	2	58	35	69	97	138	61	104	17	92	219	997	31.7	17 Dec			
Barrow Gurney Res.	ST 31 537679	91	940	101	2	48	33	72	87	129	53	96	19	90	212	943	31.5	17 Dec			
Long Ashton	ST 31 537699	49	920																		
Frome (Avon)																					
Tytherington	ST 31 668884	73	883	81	4	63	44	56	88	116	36	94	27	74	229	913	53.3	18 Dec			
Frampton Cotterell P. Sta.	ST 31 669819	47	757	80	3	46	40	74	74	131	38	93	24	82	203	889	39.1	18 Dec			
Filton	ST 31 598802	59	791	76	3	72	39	55	82	131	38	96	20	79	200	888	41.3	18 Dec			
Frenchay R.F.M. Sta.	ST 31 637772	20	820	(area 149.0 km ²)			79	3	50	47	80	68	129	46	94	22	85	218	921	34.8	17 Dec
Bristol, Hopewell Hill	ST 31 645746	118	818	78	3	47	43	67	83	125	53	97	24	80	225	925	42.4	18 Dec			
Horfield	ST 31 589763	76	832	92	1	50	48	71	81	138	58	95	22	88	256	999	41.9	17 Dec			
Clifton, Oakfield Rd	ST 31 577737	61	...																		
Avon																					
Failand House	ST 31 516732	131	967	92	2	56	37	70	103	130	44	118	22	89	262	1026	37.6	17 Dec			

SEVERN RIVER AUTHORITY AREA, 11421 SQUARE KILOMETRES
HYDROMETRIC AREA 54

<i>Coastal</i>																		
Lower Hazel	ST 31 623872	61	813	80	5	55	43	55	79	129	37	91	21	76	216	886	48.8	18 Dec
<i>Little Avon</i>																		
Alderley P. Sta.	ST 31 773914	63	825	81	7	59	48	77	76	117	42	111	44	94	187	944	...	...

ENGLAND AND WALES

General Table Part I, British Rainfall 1965

Station	National grid reference	Alti- tude m	Av. 1916- 1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
SEVERN—(contd.)																		
Kingswood S. Wks.	ST 31 743929	42	...	71	4	57	40	65	85	110	44	95	42	77	202	895	54.1	18 Dec
Coastal																		
Upper Cam	ST 31 764988	107	858	77	6	61	49	79	79	116	37	106	26	70	194	899	55.4	18 Dec
Severn																		
Blaen-Hafren	SN 22 835884	439	2438	345	29	155	203	136	199	175	197	290	156	223	721	2831	...	...
Hafren Lodge	SN 22 889853	244	1563	245	20	104	121	102	114	92	103	172	77	156	507	1814	99.6	17 Dec
Garth-Fawr	SN 22 996791	366	...	159	12	95	79	86	98	74	70	160	47	114	312	1306	45.2	9 Dec
Clywedog (Severn)																		
Dol Bachog	SN 22 884936	314	1583	242	21	109	129	121	134	104	112	209	92	160	500	1933	90.2	17 Dec
Hafod Cadwgan	SN 22 859905	351	1970	(267)	22	135	165	125	153	143	137	282	137	193	615	2373	...	...
Cwm Biga	SN 22 857890	309	1919	281	25	137	160	122	153	141	137	236	140	178	651	2361	...	...
Llanidloes R.F.M. Sta.	SN 22 944855	175	1803	(area 57.0 km ²)														
Severn																		
Llanidloes, Aber- nant	SN 22 955847	152	...	(160)	8	86	76	82	88	73	65	143	49	125	345	1301	61.0	17 Dec
Trefeglwys	SN 22 973912	146	...	147	13	76	87	74	89	62	68	134	42	121	311	1225	44.2	17 Dec
Carno	SN 22 960964	191	...	186	11	96	101	89	102	83	86	159	49	141	399	1503	62.2	17 Dec
Caersws	SO 32 036924	122	...	120	11	66	68	70	102	77	47	107	33	109	232	1042	33.3	8 Sep
Gregynog Hall	SO 32 080969	198	900	132	15	83	80	78	102	68	60	111	42	96	240	1107	38.9	8 Sep
Mochdre Res.	SO 32 079871	198	981	143	15	80	64	71	80	61	45	147	30	113	245	1095	33.3	8 Sep
Penarth Weir	SO 32 139926	98	938	113	13	76	54	69	78	54	45	115	25	98	182	921	42.7	8 Sep
Kerry Forest	SO 32 131894	213	...	124	13	79	60	69	80	52	49	123	33	97	181	960	37.1	8 Sep
Abermule R.F.M. Sta.	SO 32 165958	83	1257	(area 580.0 km ²)														
Garthmyl Hall	SO 32 190990	101	...	105	15	81	71	79	81	77	47	105	31	98	182	973	35.1	8 Sep
Rhiw (Severn)																		
Cefn Coch	SJ 33 023007	261	...	184	15	112	103	96	109	79	82	127	59	121	335	1421	43.9	17 Dec
Camlad (Severn)																		
Church Stoke	SO 32 291933	140	792	89	14	73	54	61	60	42	33	131	17	88	150	813	40.4	8 Sep
Severn																		
Brithdir Hall	SJ 33 194026	107	829	90	17	63	73	68	74	78	40	115	35	98	184	934	38.9	8 Sep
Fron Llwyd	SJ 33 215077	152	885	93	19	74	70	64	106	73	44	113	26	88	193	963	38.1	8 Sep
Powis Castle	SJ 33 218065	102	...	101	15	73	67	64	103	75	43	116	43	88	197	985	37.1	8 Sep
Vyrnwy (Severn)																		
Rhiwargor	SH 23 961242	262	1865	315	19	136	133	143	166	109	122	194	118	165	505	2126	...	...
Carreg Goch	SH 23 974237	543	1874	354	27	177	133	152	163	116	122	200	121	166	493	2222	...	...
Gadfa	SH 23 928232	464	2301	372	38	164	145	174	179	137	147	223	117	182	526	2403	...	...
Eunant Bridge	SH 23 962224	253	1923	357	21	137	143	161	175	128	129	186	135	184	540	2296	...	...
Hirddu Fawr (Vyrnwy)																		
Nant Cawell	SH 23 936208	491	2194	395	37	177	164	165	200	126	150	205	140	159	507	2424	...	...
Llewst-Wen	SH 23 971202	494	2116	418	23	175	142	165	202	141	128	199	143	160	554	2451	...	...
Heol-y-ffridd	SH 23 976215	253	1906	344	19	160	149	147	169	118	125	173	123	176	507	2211	...	...
Vyrnwy (Severn)																		
Ty Uchaf	SH 23 998215	262	1707	308	20	148	134	134	160	111	98	174	107	177	437	2008	...	...
Erw Berfedd	SH 23 978264	549	2090	324	36	170	142	154	193	134	135	227	150	198	511	2372	...	...
Hen Eglwys	SH 23 993253	433	1869	(317)	25	171	138	140	165	100	114	202	117	177	469	2136	...	...
Fron Goch	SJ 33 000213	255	1651	301	22	140	134	131	158	114	93	170	122	165	427	1977	...	...
Bryn Gwyn	SH 23 999196	400	1781	344	20	147	126	157	161	116	111	156	108	156	527	2130	...	...
Fawnog	SJ 33 014219	401	1646	302	20	169	128	137	155	99	97	179	104	175	438	2004	...	...
Lake Vyrnwy	SJ 33 016192	303	1655	273	23	113	122	156	158	101	95	157	98	164	442	1902	70.4	17 Dec
Bank Cynon Isaf	SJ 33 018191	229	...	264	22	113	118	145	152	95	93	156	95	160	418	1831	61.2	17 Dec
Vyrnwy Res.																		
R.F.M. Sta.	SJ 33 019191	226	1908	(area 94.3 km ²)														
Tyn-y-ffridd	SJ 33 040213	308	1520	239	18	135	109	122	136	87	84	160	84	156	366	1695	...	...
Hen Gerig	SH 23 968188	375	2076	394	23	180	145	164	192	133	133	206	131	174	607	2481	...	...
Cownwy Dam	SJ 33 000181	283	1625	293	20	168	103	157	177	117	98	155	99	158	452	1997	...	...
Banwy (Vyrnwy)																		
Afon Twrch	SH 23 941180	424	1993	419	31	168	142	165	203	152	152	203	127	191	536	2489	...	...
Cerniau	SH 23 951169	354	2025	359	24	123	155	173	181	134	151	194	123	180	510	2305	80.3	17 Dec
Pennant Twrch	SH 23 965155	309	...	337	21	122	141	174	170	116	137	189	125	180	535	2247	106.9	17 Dec
Cwm Derwen	SH 23 954053	293	...	267	23	112	148	146	119	119	99	170	72	137	457	1871	93.7	17 Dec
Abercannon Farm	SH 23 962069	244	1734	329	22	119	170	164	129	127	113	180	87	155	547	2141	125.2	17 Dec
Llanfair Caereinion S. Wks	SJ 33 109071	113	...	138	20	107	75	87	96	68	59	119	48	117	260	1195	37.3	8 Dec
Vyrnwy (Severn)																		
Llansantffraid	SJ 33 209178	76	862	121	14	71	66	72	103	62	45	115	40	96	196	1001	32.5	8 Sep
Llanfylllyn P. Sta.	SJ 33 139197	130	...	154	9	89	70	90	100	81	60	124	64	133	249	1224	46.0	28 Nov
Tanat (Vyrnwy)																		
Pennant-Melangell	SJ 33 023265	201	1569	288	24	137	114	119	111	89	95	153	106	182	399	1817	...	...
Hirnant	SJ 33 048225	233	1499	262	21	131	113	121	103	81	94	144	93	168	399	1730	...	...
Rhiwlas	SJ 33 114260	228	1206	166	9	85	87	94	113	88	65	149	70	128	285	1340	38.1	9 Dec
Llangedwyn	SJ 33 176236	116	...	115	12	95	54	83	104	80	57	125	49	125	195	1094	30.7	8 Sep
Penygwely Res. No. 1	SJ 33 220324	340	1057	176	17	111	80	93	116	78	52	174	68	153	231	1350	39.4	9 Dec
Penygwely Res. No. 2	SJ 33 222322	322	...	177	17	105	81	95	105	79	54	173	60	148	228	1320	44.4	8 Sep
Llanyblodwell	SJ 33 233236	91	912	102	14	82	58	77	87	68	35	130	46	104	168	971	37.1	8 Sep
Morda (Vyrnwy)																		
Llanforda Res.	SJ 33 272297	214	928	116	18	110	69	86	103	85	52	133	51	124	199	1144	38.1	8 Sep
Oswestry	SJ 33 278296	174	906	107	12	93	75	77	95	80	45	130	41	112	193	1061	37.3	8 Sep

General Table Part I, British Rainfall 1965

	National grid reference	Altitude m	Average 1916-1950 mm	Rainfall in millimetres														Max. fall in day	
Station				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date	
SEVERN—(contd.)																			
Mount Res. . . .	SJ 33 275304	213	927	102	13	99	68	89	99	83	48	151	49	123	203	1127	38·6	8 Sep	
Vyrnwy (Severn)																			
Four Crosses . .	SJ 33 272180	64	767	93	11	70	61	53	87	73	32	114	35	85	167	881	36·3	8 Sep	
Severn																			
Montford R.F.M. Sta.	SJ 33 413145	52	1179	(area 2030·0 km ²)															
Ford	SJ 33 420129	77	678	63	12	69	60	41	79	90	40	117	24	85	142	822	33·8	8 Sep	
Perry (Severn)																			
Ellesmere Dairy .	SJ 33 399343	91	...	77	9	65	48	53	63	103	30	131	28	89	124	819	37·6	8 Sep	
Ruyton of the Eleven Towns .	SJ 33 392224	76	...	75	8	90	55	44	71	85	(44)	124	25	84	140	845	32·5	8 Sep	
Yeaton R.F.M. Sta.	SJ 33 435193	61	792	(area 181·0 km ²)															
Severn																			
Onslow	SJ 33 437129	94	...	59	13	64	59	42	74	84	43	136	23	88	137	822	34·5	8 Sep	
Rea (Severn)																			
Hampton	SJ 33 308055	201	828	88	15	70	65	62	96	68	49	149	29	95	174	960	47·0	8 Sep	
Portesbury	SJ 33 404059	113	...	75	12	75	59	42	(76)	(76)	33	134	21	89	160	854	37·6	8 Sep	
Hookagate R.F.M. Sta.	SJ 33 465092	65	787	(area 178·0 km ²)															
Severn																			
Shrewsbury	SJ 33 514138	56	654	72	11	66	49	47	62	73	40	138	17	85	123	783	35·6	8 Sep	
Tern (Severn)																			
Sidway Hall Farm	SJ 33 757398	120	...	84	14	85	54	67	106	102	61	136	22	81	151	961	43·2	8 Sep	
Market Drayton .	SJ 33 675341	98	729	82	15	77	41	63	75	93	40	125	15	77	134	837	33·8	8 Sep	
Devon House . . .	SJ 33 675341	98	729	82	15	77	41	63	75	93	40	125	15	77	134	837	33·8	8 Sep	
Market Drayton S. Wks . . .	SJ 33 670333	76	739	81	12	71	39	63	72	101	45	129	16	75	145	847	33·0	8 Sep	
Ternhill	SJ 33 641309	82	711	78	9	71	41	52	71	144	49	121	15	75	147	873	32·2	8 Sep	
Hawkstone Park . .	SJ 33 583301	131	...	85	9	72	48	55	65	121	48	121	16	86	147	875	30·7	8 Sep	
Meese (Tern)																			
Norbury Junction .	SJ 33 794228	101	728	79	18	88	49	51	72	62	41	129	20	82	133	823	32·3	8 Sep	
Chetwynd Park . .	SJ 33 737215	70	739	66	18	77	41	53	73	70	47	132	15	89	139	819	33·3	8 Sep	
Tern (Severn)																			
Crudgington	SJ 33 629181	55	...	67	7	62	40	46	77	83	41	129	13	85	123	773	35·8	8 Sep	
Newport	SJ 33 712204	64	663	64	12	78	40	62	69	68	44	124	14	85	126	787	33·8	8 Sep	
Wellington	SJ 33 673117	96	...	68	10	73	40	45	(69)	84	33	135	(13)	85	(124)	780	36·8	8 Sep	
Allscott	SJ 33 606126	58	658	75	10	81	56	45	67	95	32	128	20	92	130	830	...	...
Roden (Tern)																			
Wem, Secondary Modern School .	SJ 33 508293	81	721	79	8	71	43	45	57	96	39	123	19	84	129	792	28·4	8 Sep	
Shawbury	SJ 33 553220	72	660	72	10	73	46	49	67	119	45	121	16	85	125	828	31·2	8 Sep	
Rodington R.F.M. Sta.	SJ 33 589141	48	721	(area 259·0 km ²)															
Walcot R.F.M. Sta.	SJ 33 592123	45	729	(area 852·0 km ²)															
Cound (Severn)																			
Dorrington	SJ 33 472019	108	...	77	9	83	62	49	77	82	38	155	16	86	143	876	39·6	8 Sep	
Acton Burnell . . .	SJ 33 534021	119	...	(70)	15	70	53	43	63	83	31	145	15	(79)	(124)	792	39·9	8 Sep	
Harnage Grange . .	SJ 33 569021	117	725	69	12	65	58	45	57	104	30	160	17	87	123	810	40·6	8 Sep	
Worfe (Severn)																			
Weston Park	SJ 33 806108	113	721	59	14	79	46	55	54	78	62	135	17	104	158	859	41·9	8 Sep	
Hatton Grange . . .	SJ 33 766043	80	692	63	8	84	53	49	47	89	38	140	18	86	138	813	44·4	8 Sep	
Hilton P. Sta. . . .	SO 32 776959	51	...	55	9	68	43	47	49	68	26	147	11	84	131	738	44·4	8 Sep	
Severn																			
Bridgnorth	SO 32 709932	75	679	58	9	73	48	37	44	64	27	133	21	101	165	781	44·2	8 Sep	
Morville Hall . . .	SO 32 667940	91	...	65	7	79	41	37	47	77	29	138	17	95	151	783	43·2	8 Sep	
Alveley	SO 32 754842	72	...	59	7	59	44	44	51	86	32	120	24	75	140	740	41·4	8 Sep	
Elan Aqueduct . . .	SO 32 776784	28	741	77	9	66	44	55	70	80	27	139	28	91	129	814	44·2	8 Sep	
Bewdley R.F.M. Sta.	SO 32 782762	17	945	(area 4330·0 km ²)															
Ribbesford	SO 32 768737	157	726	64	7	69	51	44	59	94	24	124	28	83	132	779	45·2	8 Sep	
Stour (Severn)																			
Hayley Green P. Sta.	SO 32 941815	180	790	71	12	67	53	59	78	139	41	155	23	83	151	932	41·9	8 Sep	
Halesowen	SO 32 948822	154	761	70	9	68	49	53	77	128	38	145	20	83	146	885	41·1	8 Sep	
Lye P. Sta.	SO 32 918849	75	695	66	10	56	45	49	65	108	36	125	18	82	132	791	39·9	8 Sep	
Stourbridge P. Sta.	SO 32 893844	65	769	65	10	59	41	56	71	141	35	130	18	76	(129)	832	43·9	14 Jul	
Coalbourn Brook P. Sta.	SO 32 894855	69	706	67	9	62	44	51	63	121	38	122	17	81	131	806	38·6	8 Sep	
Smestow (Stour)																			
Wolverhampton, West Park . . .	SO 32 906990	131	723	66	14	81	49	52	49	90	39	127	16	82	139	803	35·8	8 Sep	
Tettenhall W. Wks	SJ 33 885001	143	724	69	10	86	45	51	43	81	38	134	20	81	134	791	40·6	8 Sep	
Ashwood P. Sta. . .	SO 32 866878	63	687	54	8	61	36	50	49	91	42	124	16	72	129	731	41·9	8 Sep	
Enville	SO 32 824864	99	...	59	7	65	38	55	52	76	39	129	20	80	143	763	42·4	8 Sep	
Stour (Severn)																			
Kinver	SO 32 848835	46	682	62	9	55	42	54	62	94	31	129	17	71	130	758	50·3	8 Sep	
Pedmore	SO 32 913826	126	693	74	10	65	47	58	65	115	40	130	23	(76)	(127)	833	39·4	8 Sep	
Park Hall	SO 32 864778	61	699	63	9	55	41	60	67	87	26	124	20	73	127	753	36·3	8 Sep	
Kidderminster, Wolverley Rd	SO 32 843786	75	666	58	9	47	39	59	67	90	26	123	13	73	121	726	42·7	8 Sep	

ENGLAND AND WALES

General Table Part I, British Rainfall 1965

Station	National grid reference	Alti- tude m	Av. 1916- 1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
SEVERN—(contd.)																		
Kidderminster R.F.M. Sta.	SO 32 828769	31	721	(area 324·0 km ²)														
Severn																		
Hartlebury	SO 32 853706	65	678	56	5	52	45	45	73	97	33	117	14	69	123	729	39·4	8 Sep
Lincombe Lock	SO 32 821693	19	682	61	8	63	47	55	69	96	30	120	16	73	128	767	42·2	8 Sep
Abberley	SO 32 746662	168	...	50	6	59	43	42	61	149	31	147	19	79	133	819	42·7	8 Sep
Holt Lock	SO 32 821634	17	645	58	6	52	38	49	63	122	31	118	17	71	127	752	39·1	8 Sep
Salwarpe (Severn)																		
Wildmoor P. Sta.	SO 32 954752	140	...	54	13	57	57	54	88	106	41	137	17	78	143	845	36·1	8 Sep
Washing Stocks P. Sta.	SO 32 959732	112	711	49	11	52	56	52	77	105	37	134	17	70	129	786	32·5	8 Sep
Burcot P. Sta.	SO 32 984716	132	734	52	10	64	65	55	93	115	38	134	17	83	138	864	35·8	8 Sep
Bromsgrove S. Wks	SO 32 959685	67	702	57	8	58	51	52	80	120	40	131	15	73	124	809	29·7	8 Sep
Tardebidge Res.	SO 32 995693	139	753	63	5	62	49	55	89	136	42	137	15	87	136	876	34·5	8 Sep
Randan Wood	SO 32 921727	128	...	60	10	56	58	55	74	110	37	139	16	74	133	822	36·8	8 Sep
Harford Hill R.F.M. Sta.	SO 32 868619	19	691	(area 184·0 km ²)														
Severn																		
Bevere Lock	SO 32 836594	16	629	52	4	54	40	48	68	122	33	106	15	69	110	721	31·5	8 Sep
Worcester, Samuel Southall School	SO 32 853564	45	...	52	5	59	39	42	59	129	39	107	20	65	109	726	29·5	8 Sep
Worcester W. Wks	SO 32 841565	17	643	51	5	55	35	42	59	129	38	97	18	63	109	701	36·8	19 Jul
Worcester, Fort Royal Hill	SO 32 855543	41	...	45	3	58	29	36	53	111	38	98	18	58	97	644	25·9	8 Sep
Diglis Lock	SO 32 847533	15	648	47	3	55	28	38	51	110	37	97	18	55	104	644	30·5	19 Jul
Teme (Severn)																		
Anchor	SO 32 172857	381	1226	129	18	97	63	68	81	62	67	161	32	114	232	1124	43·4	8 Sep
Warren Hill	SO 32 151778	387	...	142	11	81	70	78	94	74	65	129	37	110	241	1131	35·1	8 Sep
Knighton, Town Hall	SO 32 286725	183	967	122	7	89	65	80	85	65	70	138	33	114	207	1075	34·8	8 Sep
Brampton Bryan	SO 32 371726	131	...	89	6	83	56	56	66	67	45	136	31	100	151	884	44·2	8 Sep
Clun (Teme)																		
Two Crosses	SO 32 238866	434	1087	109	17	95	72	74	75	91	56	172	36	117	207	1119	51·9	8 Sep
Clunbury	SO 32 372805	158	826	83	5	77	50	53	72	60	34	134	21	90	158	836	44·4	8 Sep
Lower Hodre	SO 32 325769	305	...	97	9	96	62	70	75	55	38	155	28	107	163	955	40·6	8 Sep
Bucknell	SO 32 353735	146	815	96	5	77	57	67	65	63	42	123	27	100	149	872	29·7	8 Sep
Teme (Severn)																		
Downton Castle	SO 32 444747	139	759	73	5	66	47	46	63	50	25	117	27	89	129	737	42·7	8 Sep
Onny (Teme)																		
Shelve	SO 32 337989	343	...	86	18	57	82	58	84	67	44	169	29	93	171	958	43·7	8 Sep
Plowden Hall	SO 32 375866	191	...	88	14	88	51	61	71	67	31	119	23	107	165	885	34·5	8 Sep
Church Stretton	SO 32 438911	187	896	79	17	80	74	59	88	80	54	134	20	91	164	940	41·4	8 Sep
Acton Scott	SO 32 452890	183	...	66	13	68	61	51	72	92	45	125	17	83	145	837	39·9	8 Sep
Teme (Severn)																		
Oakly Park	SO 32 491762	91	770	71	5	71	40	57	60	47	29	112	25	77	123	718	40·6	8 Sep
Corve (Teme)																		
Bourton	SO 32 596963	194	...	79	11	75	55	49	69	100	41	161	20	102	159	919	41·4	8 Sep
Westhope Cottage	SO 32 475863	186	761	68	11	83	48	63	90	119	39	118	25	74	145	883	43·2	23 Jul
Teme (Severn)																		
Ludlow, Castle Weir	SO 32 507745	82	...	79	7	85	49	52	70	64	37	121	31	78	136	808	45·0	8 Sep
Stoke St Milborough	SO 32 568807	189	856	75	11	69	51	47	64	85	45	137	27	90	134	835	41·4	8 Sep
Tenbury Wells R.F.M. Sta.	SO 32 598685	49	871	(area 1130·0 km ²)														
Kyre	SO 32 638620	99	...	65	7	62	41	49	71	82	32	136	24	74	125	768	37·3	8 Sep
Tenbury, Belle Vue	SO 32 592666	96	...	50	4	49	40	43	77	68	31	126	20	70	110	689	40·6	8 Sep
Rea (Teme)																		
Dingle Leys	SO 32 623850	223	879	77	9	100	49	45	65	103	51	150	25	96	163	931	42·9	8 Sep
Hopton Wafers	SO 32 642766	183	...	87	10	89	56	54	81	92	46	156	33	84	154	941	45·2	8 Sep
Shelsley Beauchamp	SO 32 739634	94	695	64	6	68	38	51	(63)	(114)	32	125	19	80	(140)	800	25·7	8 Sep
Teme (Severn)																		
Kingswood	SO 32 743598	53	...	51	5	66	40	49	60	119	33	127	18	67	125	761	46·9	19 Jul
Brockhampton	SO 32 687550	165	...	61	6	68	49	47	61	104	28	152	22	75	131	804	38·9	8 Sep
Cradley	SO 32 734471	76	...	59	5	63	39	38	57	95	51	142	22	69	115	753	30·5	8 Sep
Old Storridge	SO 32 750514	84	...	54	6	63	41	56	68	113	43	135	21	72	120	794	29·5	8 Sep
Severn																		
Malvern, Lansdowne Crescent	SO 32 782461	84	...	59	5	69	43	52	68	124	50	134	30	68	119	821	32·8	8 Sep
Malvern	SO 32 790461	62	749	63	5	62	46	47	67	119	49	133	31	65	120	807	34·0	19 Jul
Malvern, Hall Green	SO 32 800457	38	...	58	3	61	42	41	62	113	49	127	26	65	114	762	35·6	19 Jul
British Camp Res.	SO 32 764399	206	704	49	5	65	37	32	65	116	45	125	26	72	104	741	19·0	13 Jul
Tewkesbury, Upper Lode	SO 32 881328	12	649	55	3	53	37	37	54	105	26	109	24	48	99	649	34·8	8 Sep
Avon (Severn)																		
Kilworth Wharf	SP 42 627836	128	...	83	22	70	65	54	65	134	60	123	15	78	132	901	45·7	8 Sep
Stanford Res.	SP 42 596804	112	659	71	20	66	65	44	55	85	65	124	13	67	119	795	44·4	8 Sep
Avon W. Wks	SP 42 512763	87	646	61	12	76	58	38	61	96	52	116	14	64	116	765	43·9	8 Sep
Swift (Avon)																		
Lutterworth W. Wks	SP 42 548840	111	679	69	20	58	61	35	56	83	44	121	12	74	129	762	45·7	8 Sep
Avon (Severn)																		
Rugby	SP 42 507749	116	648	68	10	70	55	37	63	100	51	111	13	67	112	753	18·8	19 Jul

General Table Part I, British Rainfall 1965

	National grid reference	Alti- tude m	Av. 1916- 1950 mm	Rainfall in millimetres														Max. fall in day	
Station				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date	
SEVERN—(contd.)																			
Stareton R.F.M. Sta.	SP 42 333715	55	676	(area 347·0 km ²)															
Souce (Avon)																			
Bedworth W. Wks .	SP 42 354866	105	681	67	11	74	54	41	60	118	40	120	15	72	115	787	44·7	8 Sep	
Doe Bank P. Sta. .	SP 42 323792	84	727	60	9	70	44	43	59	87	37	120	14	72	134	750	43·2	8 Sep	
Coventry, Stoke .	SP 42 364784	81	...	52	8	61	44	35	63	81	40	129	14	70	131	728	45·7	8 Sep	
Whitley P. Sta. .	SP 42 349771	73	...	57	12	63	48	41	63	82	42	125	13	71	129	746	47·0	8 Sep	
Coventry, Belvedere Rd	SP 42 324778	104	724	60	9	67	51	46	61	81	39	123	14	75	142	767	45·2	8 Sep	
Coventry	SP 42 328774	88	674	53	8	64	49	43	58	82	36	116	13	65	128	715	43·7	8 Sep	
Kenilworth . . .	SP 42 289721	90	710	58	16	66	52	41	60	84	42	122	17	74	141	774	46·0	8 Sep	
Finham S. Wks .	SP 42 334740	61	693	59	10	59	49	40	59	84	40	121	15	62	130	729	47·5	8 Sep	
Stoneleigh R.F.M. Sta.	SP 42 332731	55	709	(area 264·0 km ²)															
Leam (Avon)																			
Staverton . . .	SP 42 537611	168	...	68	16	71	57	54	66	111	59	107	13	63	126	812	31·0	8 Sep	
Braunston . . .	SP 42 540661	122	666	61	18	79	55	59	61	81	55	103	12	60	108	752	32·0	8 Sep	
Bilton Grange .	SP 42 489716	122	651	63	17	61	53	42	56	91	50	112	14	56	116	731	36·6	8 Sep	
Dunchurch, Winton Hall	SP 42 484711	119	686	68	17	71	51	43	56	89	51	116	15	56	122	756	34·8	8 Sep	
Itchen (Leam)																			
Southam, Banbury Rd	SP 42 416612	76	650	61	11	66	47	53	55	100	46	117	12	52	107	728	30·2	25 Sep	
Southam, Council Office	SP 42 417622	101	...	60	13	65	48	52	56	97	47	118	13	53	109	732	30·5	8 Sep	
Avon (Severn)																			
Warwick, St Nicholas Park .	SP 42 287649	47	651	53	13	57	51	42	61	103	32	120	13	60	122	725	45·7	8 Sep	
Heathcote S. Wks .	SP 42 309627	67	...	55	10	62	58	41	64	103	40	111	16	62	127	749	39·1	8 Sep	
Hatton	SP 42 243668	94	705	48	12	63	52	36	63	129	43	115	(14)	61	125	760	43·7	8 Sep	
Ashorne	SP 42 306577	46	623	47	10	59	54	40	59	95	51	93	11	49	101	669	31·5	8 Sep	
Moreton Morrell .	SP 42 306553	85	640	53	8	62	48	40	60	110	63	95	11	55	105	709	30·5	8 Sep	
Wellesbourne .	SP 42 271565	47	636	55	8	61	48	43	55	99	43	93	9	55	109	678	32·0	8 Sep	
Dene (Avon)																			
Kineton High School	SP 42 341510	87	650	58	9	52	44	53	55	92	49	89	8	54	93	655	32·8	8 Sep	
Gaydon	SP 42 342541	13	...	47	10	54	47	42	57	(112)	(53)	(89)	11	52	92	666	17·3	20 Mar	
Avon (Severn)																			
Snitterfield . .	SP 42 207584	84	628	53	7	53	55	40	53	108	41	101	16	58	106	691	39·6	8 Sep	
Stratford-on-Avon, Thurlaston . .	SP 42 206540	41	632	50	7	57	57	44	58	144	43	96	10	58	102	726	34·3	8 Sep	
Stratford-on-Avon, Wellesbourne Grove	SP 42 197548	40	...	49	7	55	56	44	50	155	41	93	11	57	105	722	55·9	19 Jul	
Stratford-on-Avon W. Wks	SP 42 195540	37	628	49	5	53	53	41	49	129	40	89	11	56	99	674	32·0	8 Sep	
Miles Bush . . .	SP 42 179554	61	...	51	7	55	57	41	48	159	40	100	17	57	112	743	38·1	8 Sep	
Stour (Avon)																			
Swalcliffe . . .	SP 42 372369	175	...	66	14	55	58	52	55	105	68	92	10	69	122	766	25·1	8 Sep	
Sibford Ferris .	SP 42 356373	174	711	73	9	61	47	49	52	110	68	90	10	71	120	760	27·2	8 Sep	
Weston Park . .	SP 42 287345	155	703	78	13	53	40	56	55	107	49	83	9	66	130	738	23·4	8 Sep	
Chipping Camden, Leysbourne . .	SP 42 153394	143	774	79	16	69	57	47	63	132	53	110	14	77	110	827	30·5	8 Sep	
Blockley, Greenway Res.	SP 42 160351	191	...	81	11	64	61	58	73	136	57	115	11	83	144	894	33·8	25 Jul	
Tredington . . .	SP 42 255437	67	...	49	10	50	45	49	66	95	47	89	7	58	95	661	27·9	8 Sep	
Shipston-on-Stour Alscot Park R.F.M. Sta. . .	SP 42 213407	111	674	66	10	57	45	49	65	153	57	94	11	63	112	782	42·9	21 Jul	
(area 319·0 km ²)																			
Avon (Severn)																			
Luddington . . .	SP 42 154528	42	600	43	4	60	48	33	53	148	47	101	13	63	96	708	35·8	8 Sep	
Stratford-on-Avon	SP 42 164549	49	609	53	5	62	53	38	48	139	44	102	18	63	112	737	36·8	8 Sep	
Arrow (Avon)																			
Lower Bittell Res. Barnt Green . .	SP 42 021743	139	779	68	15	67	66	58	87	95	39	152	18	82	154	902	40·4	8 Sep	
Brockhill P. Sta. .	SO 32 996732	198	820	68	13	72	67	59	98	117	38	148	20	77	143	919	40·1	8 Sep	
Ipsley S. Wks . .	SP 42 001701	134	752	56	8	63	59	57	82	125	37	125	19	79	138	847	34·3	8 Sep	
Studley College .	SP 42 062656	73	...	55	6	59	51	52	68	134	37	125	12	79	132	809	33·3	8 Sep	
Alcester, The Pleck Alcester, Council Office	SP 42 088640	78	668	48	6	63	52	49	60	118	37	117	13	75	129	767	33·9	8 Sep	
	SP 42 078589	76	659	53	4	49	56	43	58	166	51	110	14	65	120	788	33·8	19 Jul	
	SP 42 092579	43	649	58	5	51	55	43	55	129	47	108	13	64	115	741	35·6	8 Sep	
Aine (Arrow)																			
Henley-in-Arden P. Sta.	SP 42 154679	78	...	58	9	61	56	54	68	118	47	125	13	72	147	827	38·9	8 Sep	
Wroxall	SP 42 220708	122	713	55	15	70	54	45	72	113	46	122	14	79	137	824	39·4	8 Sep	
Arrow (Avon)																			
Wixford	SP 42 093543	40	...	60	5	61	53	43	51	127	51	111	16	57	119	753	37·1	8 Sep	
Broom R.F.M. Sta.	SP 42 087532	29	709	(area 319·0 km ²)															
Avon (Severn)																			
Bretforton Manor .	SP 42 092438	40	657	61	8	57	67	44	61	137	49	103	17	59	111	775	31·2	8 Sep	
Evesham, High St .	SP 42 041444	37	622	57	6	55	55	34	58	92	43	104	19	45	107	675	16·8	11 Jul	
Bengeworth . . .	SP 42 048442	39	617	58	5	49	51	29	57	93	39	101	23	51	103	660	35·3	8 Sep	
Evesham R.F.M. Sta.	SP 42 034431	20	683	(area 2210·0 km ²)															
Evesham, Port St .	SP 42 042435	22	...	62	5	49	59	36	58	99	41	109	21	48	(107)	693	35·1	8 Sep	

ENGLAND AND WALES

General Table Part I, British Rainfall 1965

Station	National grid reference	Alti- tude m	Av. 1916- 1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
SEVERN—(contd.)																		
Abbey Road P. Sta.	SP 42 034433	26	616	64	5	53	55	35	60	94	39	109	19	51	113	698	32·3	8 Sep
Isborne (Avon)																		
Sudeley Castle .	SP 42 030282	94	754	72	11	72	52	40	54	123	62	112	11	71	113	794	23·4	28 Nov
Stanway House .	SP 42 062324	94	...	72	9	73	51	47	63	133	54	100	12	75	116	804	27·9	25 Jul
Avon (Severn)																		
Hampton Park																		
S. Wks . . .	SP 42 030446	30	...	59	5	55	61	33	56	95	43	106	18	49	109	691	33·8	8 Sep
Pershore . . .	SO 32 073495	30	...	51	3	51	41	46	58	96	43	97	13	46	93	638	25·7	8 Sep
Pershore, College of Horticulture .	SO 32 960450	40	647	54	5	58	45	33	54	105	41	105	19	51	96	665	29·0	8 Sep
Bow (Avon)																		
Bradley Green .	SO 32 990614	71	...	64	5	57	51	35	83	173	27	109	15	66	114	798	29·2	18 Jul
Crowle . . .	SO 32 919571	80	...	54	6	63	47	49	67	125	46	105	17	58	105	742	27·7	8 Sep
Worcester . . .	SO 32 873535	58	645	49	4	65	34	42	53	103	41	100	18	61	107	678	23·6	8 Sep
Avon (Severn)																		
Overbury Court .	SO 32 956373	65	656	65	6	55	45	41	58	118	45	115	17	53	105	723	36·1	8 Sep
Hewletts Res. .	SO 32 973222	128	720	65	10	51	48	37	63	145	38	102	11	75	115	757	50·3	20 Jul
Cheltenham Ceme- tery . . .	SO 32 971233	82	...	63	9	54	43	38	58	129	40	100	11	71	108	724	35·1	20 Jul
Severn																		
Forthampton Court	SO 32 870318	15	682	53	2	57	34	32	50	99	25	104	26	53	99	634	32·5	8 Sep
Chelt (Severn)																		
Dowdeswell Res. .	SO 32 984198	109	764	79	9	55	42	38	69	99	35	104	12	77	121	738	24·1	18 Dec
Cheltenham . . .	SO 32 946218	65	668	68	7	57	49	40	74	107	40	92	11	70	98	712	27·9	7 Jun
Severn																		
Witcombe Res. .	SO 32 903147	91	738	77	7	54	39	47	65	97	33	107	17	66	121	731	30·7	18 Dec
Gloucester . . .	SO 32 851177	27	...	66	5	64	41	33	55	100	31	89	18	54	101	657	19·0	28 Nov
Leadon (Severn)																		
Bosbury . . .	SO 32 691433	69	709	56	5	59	48	40	71	104	42	138	35	65	101	763	27·9	8 Sep
Putley, The Sladd	SO 32 646382	110	710	67	3	55	41	45	72	89	51	151	49	73	106	803	34·8	8 Sep
Much Marcle, Hall Court . . .	SO 32 644353	61	...	61	4	58	39	35	66	85	36	127	38	68	91	705	28·4	8 Sep
Upton Bishop . .	SO 32 658282	98	718	53	4	63	36	35	56	102	42	120	28	75	82	695	21·3	3 Sep
Bromsberrow Heath P. Sta. . . .	SO 32 738332	55	724	54	5	56	41	48	56	113	39	124	40	70	99	743	30·5	23 Jul
Eastnor, Bronsil House. . . .	SO 32 748372	114	...	51	4	66	39	38	57	103	45	130	26	71	101	731	26·7	8 Sep
Staunton . . .	SO 32 791292	21	709	57	3	64	44	36	58	112	20	94	26	57	89	660	18·8	8 Sep
Kilcot . . .	SO 32 681255	64	779	65	5	71	40	41	59	93	39	129	28	94	98	761	28·2	28 Nov
Ford House . . .	SO 32 735273	38	...	59	3	64	41	35	47	100	27	112	45	75	93	700	26·7	7 Oct
Wedderburn Bridge R.F.M. Sta. . .	SO 32 777234	9	737	(area 293·0 km ²)														
Taynton . . .	SO 32 742216	24	757	67	5	74	43	36	52	107	29	118	38	72	118	758	22·4	8 Sep
Severn																		
Harescombe Grange	SO 32 843105	170	...	64	10	64	39	38	76	121	35	108	17	67	117	754	26·2	18 Dec
Hempsted . . .	SO 32 811157	12	732	65	5	62	36	33	68	105	27	97	19	55	109	681	19·3	18 Dec
Frome (Severn)																		
Miserden Park .	SO 32 938088	232	948	105	8	74	45	68	83	113	42	123	25	82	182	951	44·2	18 Dec
Chalford . . .	SO 32 901034	195	...	77	6	74	51	73	90	117	40	118	22	86	186	941	46·7	18 Dec
Chalford W. Wks .	SO 32 891024	67	...	85	6	68	44	65	85	111	42	114	19	80	186	902	46·2	18 Dec
Pitchcombe . . .	SO 32 854084	91	...	70	8	60	38	53	59	101	28	110	15	74	145	761	41·4	18 Dec
Minchinhampton, Rectory Cottage, New Site . . .	SO 32 873008	186	906	81	7	75	38	72	82	104	49	112	19	82	207	927	53·6	18 Dec
Dudbridge . . .	SO 32 831045	40	...	93	8	65	35	51	69	125	30	104	19	74	160	833	44·2	18 Dec
Stonehouse . . .	SO 32 808051	41	738	81	6	64	38	51	64	128	30	99	20	68	148	796	40·4	18 Dec
Whitminster . .	SO 32 756093	10	783	89	5	63	39	33	65	116	44	115	29	64	139	802	29·2	18 Dec
Coastal																		
Mitcheldean, Pingry Tump Cottage .	SO 32 656192	271	...	79	7	83	52	53	63	116	34	130	(38)	(76)	(119)	850	38·1	8 Sep
Blakeney Hill Lodge	SO 32 661086	134	834	101	7	85	61	51	80	121	57	126	33	72	180	974	31·0	13 Jan
Whitemead Park .	SO 32 612077	76	...	107	7	90	68	51	81	118	52	112	29	97	172	985	29·7	13 Jan

WYE RIVER AUTHORITY AREA, 4184 SQUARE KILOMETRES
HYDROMETRIC AREA 55

<i>Wye</i>																		
Lluggant . . .	SN 22 812858	442	...	349	34	176	230	191	202	212	236	305	180	178	865	3159	...	...
Nant Iago . . .	SN 22 826858	408	2375	343	28	170	202	155	154	161	184	282	129	170	672	2651	...	...
<i>Cefn-brwyn R.F.M.</i>																		
Sta. . . .	SN 22 830837	341	2532	(area 10·4 km ²)														
Cefn-brwyn . . .	SN 22 830837	343	2350	326	27	136	211	151	139	154	163	273	114	155	611	2458	...	...
Manod . . .	SN 22 840827	320	2198	288	27	128	170	129	126	158	167	259	99	148	620	2319	124·5	17 Dec
Plynlimon . . .	SN 22 791839	488	2363	317	25	147	203	165	165	196	198	279	150	(173)	648	2667	...	...
Pant Mawr . . .	SN 22 831825	335	...	255	30	131	179	136	149	146	182	272	100	151	620	2352	121·9	17 Dec
<i>Pant Mawr R.F.M.</i>																		
Sta. . . .	SN 22 843825	310	2461	(area 27·2 km ²)														
Dernol . . .	SN 22 914748	265	1435	216	18	102	127	102	102	89	89	203	51	127	432	1656	...	...
St Harmon . . .	SN 22 990726	280	1196	163	8	84	95	90	88	63	65	150	61	111	332	1310	63·5	9 Dec
Marteg . . .	SN 22 947710	239	...	217	11	117	117	91	100	82	77	195	59	121	343	1529	...	...
<i>Rhayader R.F.M.</i>																		
Sta. . . .	SN 22 959676	195	1664	(area 167·0 km ²)														
Rhayader . . .	SN 22 972680	213	1246	187	10	99	98	99	88	83	76	157	66	114	291	1368

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ENGLAND AND WALES

General Table Part I, British Rainfall 1965

Station	National grid reference	Alti- tude m	Av. 1916- 1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
WYE—(contd.)																		
Arrow (Lugg)																		
Newchurch . . .	SO 32 217508	244	979	143	6	97	69	60	89	94	50	143	46	105	214	1116	...	....
Lyonshall, The Croft . . .	SO 32 335558	146	811	90	3	77	51	47	73	78	34	128	26	92	152	851	37·1	8 Sep
Lyonshall . . .	SO 32 339576	155	832	88	3	70	49	55	79	74	33	128	26	93	155	853	36·8	8 Sep
Monkland . . .	SO 32 449573	88	686	67	6	80	45	41	67	63	25	103	30	79	118	725	37·1	8 Sep
Lugg (Wye)																		
Hope under Dinmore	SO 32 513538	75	679	59	3	73	40	45	50	82	34	120	27	77	115	724	39·1	8 Sep
Stoke Prior . . .	SO 32 533557	113	...	56	4	61	38	46	56	71	35	111	37	72	112	697	30·7	8 Sep
Wellington . . .	SO 32 500475	56	...	65	7	72	51	55	48	80	35	125	27	100	107	772	38·6	8 Sep
Preston Wynne . .	SO 32 565475	84	642	57	3	62	41	45	48	71	23	121	26	68	98	664	32·3	8 Sep
Lugwardine R.F.M. Sta.	SO 32 548405	45	836	(area 886·0 km ²)														
Frome (Lugg)																		
Down House . . .	SO 32 669545	148	708	64	8	78	45	53	59	94	29	142	21	70	125	787	39·1	8 Sep
Wye																		
Sollers Hope . . .	SO 32 616325	94	...	60	4	64	38	41	64	85	42	119	30	72	88	706	25·4	8 Sep
Perrystone Court .	SO 32 625295	158	745	58	4	63	40	38	62	87	37	129	30	78	90	718	27·4	8 Sep
Ross-on-Wye . . .	SO 32 598237	68	708	69	3	63	35	39	66	120	33	105	41	75	95	746	30·7	14 Jul
Ross-on-Wye S. Wks	SO 32 584234	34	...	67	5	62	35	37	64	132	34	108	42	75	102	763	40·9	14 Jul
Walford, Hill Court	SO 32 575215	38	739	73	6	67	37	44	65	108	29	107	29	75	90	730	23·1	14 Jul
Coleford, Marions Lodge	SO 32 571127	198	...	88	8	90	62	53	71	151	50	138	41	95	129	976	45·7	14 Jul
Monnow (Wye)																		
Llanrosser . . .	SO 32 287380	343	1076	125	7	135	65	78	97	78	53	162	32	121	177	1129	43·4	8 Sep
Honddu (Monnow)																		
Blaen-Bwch . . .	SO 32 241322	411	1484	170	15	181	92	105	105	92	76	195	61	169	261	1520	...	....
Tafolog	SO 32 277294	259	1272	128	15	135	92	83	102	90	54	165	51	144	255	1315	...	....
Tre-wyn	SO 32 329228	134	1038	107	9	109	75	71	71	74	36	144	32	111	171	1009	33·0	8 Sep
Dore (Monnow)																		
Vowchurch . . .	SO 32 349362	125	913	98	7	101	51	56	76	96	40	127	23	101	147	923	33·5	8 Sep
Monnow (Wye)																		
Kentchurch Court	SO 32 423258	72	825	88	7	104	37	45	64	67	28	130	23	86	133	811	42·7	8 Sep
Kentchurch R.F.M. Sta.	SO 32 419251	58	993	(area 357·0 km ²)														
Skenfrith	SO 32 459204	46	831	95	5	88	45	45	80	87	56	117	32	81	127	858	34·0	8 Sep
Monmouth, Cornwall House	SO 32 507126	16	789	85	5	83	38	34	57	98	41	126	21	81	102	771	25·1	28 Nov
Troddi (Wye)																		
Llantilio Crossenny	SO 32 393172	162	913	113	8	106	51	53	80	(89)	(43)	125	21	88	139	916	33·0	8 Sep
Wye																		
Cadora R.F.M. Sta.	SO 32 535090	8	1039	(area 4040·0 km ²)														
Chepstow, Bethdour	ST 31 527936	94	949	93	3	72	52	53	93	135	53	123	33	93	253	1056	51·3	18 Dec
Coastal																		
Shirenewton Fil- ters	ST 31 484944	84	1033	101	5	84	56	56	94	135	77	150	36	101	254	1147	43·4	18 Dec
Sudbrook. . . .	ST 31 508874	16	835	86	4	79	35	47	81	125	40	95	23	78	195	887	36·8	18 Dec

USK RIVER AUTHORITY AREA, 1741 SQUARE KILOMETRES
HYDROMETRIC AREA 56

<i>Coastal</i>																		
Newchurch . .	ST 31 437964	149	1139	128	7	95	45	63	102	115	54	155	41	109	259	1173	...	...
Nantypriidd . .	ST 31 436944	152	1106	119	6	90	49	60	97	124	67	148	40	102	255	1155	...	...
Llanvaches . .	ST 31 428929	139	1031	107	4	84	48	51	92	128	61	132	35	93	253	1089	34·8	18 Dec
Redwick . .	ST 31 413841	6	...	101	5	70	41	46	91	157	55	113	26	90	218	1013	33·3	12 Jul
<i>Usk</i>																		
Upper Usk 6 . .	SN 22 812249	393	1975	269	15	147	90	104	184	145	113	216	99	157	460	2000	...	...
Upper Usk 5 . .	SN 22 815264	332	1741	198	14	125	89	98	161	121	89	220	75	135	433	1756	...	...
Upper Usk 3 . .	SN 22 799291	408	1409	(152)	9	97	89	76	154	113	80	180	66	105	317	1439	...	...
Upper Usk 1, New Site . .	SN 22 834289	282	1638	(165)	13	97	111	97	145	112	87	198	115	174	527	1842	92·7	17 Dec
Upper Usk 2 . .	SN 22 808299	418	1412	157	8	97	80	86	155	122	89	203	77	107	349	1530	...	...
Blaenau-isaf . .	SN 22 845258	287	1669	271	13	125	102	103	161	129	100	211	95	194	416	1920	60·2	8 Sep
Cray Res.No.3 . .	SN 22 880209	320	...	285	13	151	118	156	218	146	169	239	126	192	578	2390	...	...
Cray Res.No.2 . .	SN 22 880210	311	2403	284	13	150	117	155	217	145	168	238	126	191	576	2381	...	...
Cray Res.No.1, Old Site . .	SN 22 887219	318	2180	265	10	145	111	149	211	141	131	226	127	179	530	2224	82·5	17 Dec
Cray Res.No.1, New Site . .	SN 22 887220	305	2112	269	11	149	112	151	217	143	132	229	129	182	536	2259	83·1	17 Dec
Sennybridge . .	SN 22 918285	189	...	209	10	94	87	85	115	92	59	155	76	128	331	1441	41·9	17 Dec
Garn Wen Farm . .	SN 22 927216	256	...	286	15	150	102	133	217	137	124	210	119	169	549	2211	...	...
Cray . .	SN 22 896241	287	1808	268	12	123	93	117	167	109	100	204	107	172	432	1902	...	...
Berth Ddu Farm . .	SN 22 917322	259	...	(185)	(10)	92	94	92	103	89	58	156	63	131	304	1378	...	...
Trallong R.F.M. Sta. . .	SN 22 948295	166	...	(area 184·0 km ²)														
Llanfihangel, Nant Bran School . .	SN 22 943342	213	...	171	11	95	89	102	106	84	63	166	64	127	288	1367	...	...
Aberbran Mill . .	SN 22 986294	154	...	162	7	88	75	62	101	87	48	139	58	121	249	1198	39·4	8 Sep
Merthyr Cynog . .	SN 22 987377	314	...	203	11	97	116	108	121	90	63	166	67	143	354	1539	...	...
Llwyn-y-Celyn Farm . .	SN 22 973225	312	...	(259)	(23)	142	102	121	218	130	104	196	118	165	543	2120	...	...
Tairbull . .	SN 22 996261	198	1360	180	9	109	75	81	114	85	59	150	77	135	299	1374	39·9	8 Sep

General Table Part I, British Rainfall 1965

Station	National grid reference	Alti- tude m	Av. 1916- 1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
USK—(contd.)																		
<i>Honddu (Usk)</i>																		
Pant-y-Celyn Farm	SN 22 999416	320	...	165	11	105	87	98	112	81	68	164	54	122	280	1346	32.5	8 Dec
Castle Madoc.	SO 32 025369	244	...	(152)	10	91	91	82	88	87	55	145	50	131	261	1245	...	...
Llanerch Wen	SO 32 024321	280	...	(137)	(10)	(86)	99	73	79	79	45	135	49	119	255	1165	...	...
Pytin Gwyn Farm.	SO 32 042314	198	...	(132)	(10)	(86)	82	56	68	65	32	124	41	121	200	1019	...	...
The Forge, Brecon R.F.M. Sta.	SO 32 051297	143	...	(area 62.2 km ²)														
<i>Caerfanell (Usk)</i>																		
Blaen-caer-fanell.	SO 32 058188	483	1912	302	18	126	107	124	186	140	102	203	81	160	491	2040	...	...
Darenfawr	SO 32 073164	357	1847	309	11	130	114	147	191	125	83	177	84	159	518	2047	...	...
Ynys-poste	SO 32 072169	226	1779	286	13	112	97	113	156	107	85	182	70	164	470	1855	...	...
Abercynafon No. 2	SO 32 085167	357	1872	271	11	116	102	125	157	117	78	174	77	153	481	1861	...	...
Rhyd Bine	SO 32 091195	373	1814	259	10	121	109	107	180	102	89	177	81	161	486	1879	...	...
Talybont Filters	SO 32 106207	169	1506	219	7	93	87	75	128	72	52	153	58	142	313	1398	46.5	8 Sep
Graig Pwllfa	SO 32 074205	533	1841	261	12	130	100	97	209	109	102	194	97	179	542	2032	...	...
Cefnbach	SO 32 080210	385	...	287	12	126	103	94	196	112	98	170	109	175	491	1973	...	...
Nant-y-Llanerch	SO 32 085212	307	1797	303	12	122	104	87	180	95	90	188	95	168	484	1929	...	...
Tyle-Clydach.	SO 32 099212	216	1536	227	8	107	95	88	155	79	66	175	73	154	343	1568	52.3	18 Dec
Talybont on Usk	SO 32 119229	116	...	(193)	(8)	86	63	57	99	70	42	142	50	136	281	1225	39.6	8 Sep
<i>Usk</i>																		
Ashford	SO 32 123218	119	1222	178	7	94	67	67	109	65	39	140	56	140	274	1236	43.9	8 Sep
Tretower House	SO 32 185213	88	...	160	7	105	59	65	106	70	26	136	38	117	221	1110	33.8	8 Sep
<i>Grwyne Fawr (Usk)</i>																		
Grwyne Fawr.	SO 32 233307	545	1477	176	15	126	101	97	110	112	71	225	56	154	209	1451	47.0	30 Sep
Blaen-y-cwm.	SO 32 246295	434	1426	167	13	127	93	89	105	105	67	218	54	148	203	1389	45.7	30 Sep
Coed Dias	SO 32 275244	274	1162	147	15	116	85	77	89	90	54	159	36	128	193	1189	30.2	8 Sep
Tal-y-maes	SO 32 225259	381	...	155	10	102	85	75	102	85	57	171	52	122	203	1219	...	...
<i>Usk</i>																		
Chain Bridge R.F.M. Sta.	SO 32 345056	23	1379	(area 912.0 km ²)														
Usk	SO 32 368018	21	1008	135	3	76	32	65	97	113	43	131	32	112	210	1048	39.4	13 Jan
Crumblant Planta- tion	SO 32 474024	245	1034	104	8	88	38	59	77	109	57	147	29	103	189	1006	35.8	13 Jan
Sluvad Treatment Wks	ST 31 318992	143	...	144	6	86	47	82	113	120	57	131	33	131	243	1195	42.9	15 Jun
<i>Lwyd (Usk)</i>																		
Upper Cwmbran	ST 31 273968	194	...	188	9	127	61	113	152	152	80	173	51	(152)	340	1597	51.3	15 Jun
Caerleon, The Croft	ST 31 338908	16	...	122	4	88	50	66	94	137	52	116	35	117	253	1133	28.7	{ 13 Jan 29 Dec
<i>Usk</i>																		
Pant-yr-Eos Res..	ST 31 254915	133	1280	164	5	99	74	103	141	163	84	134	44	120	315	1446	44.7	15 Jun
Ynys-y-fro Farm.	ST 31 285892	43	...	116	4	98	55	72	100	145	57	124	36	132	252	1191	30.7	8 Sep
Newport, Frobi- sher Rd	ST 31 336875	11	...	108	3	79	50	57	96	145	54	116	31	100	264	1102	31.2	17 Dec
<i>Ebbw</i>																		
Llangynidr No. 2	SO 32 151143	448	1679	275	14	141	102	125	151	132	83	197	75	155	416	1868	60.5	17 Dec
Llangynidr No. 3	SO 32 150141	447	1722	268	13	143	98	122	147	128	86	203	78	161	424	1870	61.2	17 Dec
Llangynidr No. 1	SO 32 155139	418	1658	310	14	143	109	129	154	129	87	193	76	161	437	1942	61.0	17 Dec
Carno North	SO 32 160139	433	1628	262	12	136	102	116	138	121	82	189	68	154	403	1783	55.9	17 Dec
Carno West	SO 32 156132	430	1678	259	12	128	97	114	134	118	76	184	68	152	408	1750	55.6	17 Dec
Carno South	SO 32 163127	385	1641	276	14	141	104	124	135	128	86	189	63	157	384	1802	45.7	18 Dec
Ebbw Vale Iron Wks	SO 32 170098	274	...	215	9	121	83	101	121	132	71	154	49	149	334	1538	36.8	17 Dec
Abertillery Park	SO 32 207049	213	1490	188	14	104	70	110	140	125	77	144	54	133	293	1452	37.8	13 Jan
Cwmtilerry Res.	SO 32 221069	344	1491	245	13	134	75	103	135	121	73	148	59	162	312	1579	37.8	13 Jan
Llanhilleth	SO 32 198012	312	1458	187	11	98	70	111	138	135	79	145	61	143	325	1503	41.1	18 Dec
<i>Sirhowy (Ebbw)</i>																		
Nant-y-Bwch W. Wks	SO 32 132114	351	1620	251	11	127	95	116	134	132	82	173	56	148	380	1703	55.6	17 Dec
Tredegarr.	SO 32 141086	313	1636	241	9	145	88	103	125	119	66	154	57	142	367	1617	46.2	17 Dec
Georgetown W. Wks	SO 32 149085	344	...	218	8	135	83	101	121	113	67	153	51	141	345	1536	41.7	17 Dec
Blackwood	ST 31 167973	219	1390	188	6	128	55	102	131	114	69	136	50	139	342	1460	40.5	18 Dec
Nantydraenog Res.	ST 31 188934	210	1434	187	2	106	61	98	142	157	68	141	49	141	335	1486	45.2	15 Jun
<i>Ebbw</i>																		
Rhiwderyn R.F.M. Sta.	ST 31 258888	31	1491	(area 217.0 km ²)														
Rogerstone Golf Club	ST 31 268893	93	1207	140	4	103	63	81	129	161	70	127	43	139	299	1359	39.1	15 Jun
Newport	ST 31 279849	23	...	117	4	83	61	67	103	146	61	121	29	113	269	1174	35.8	17 Dec
<i>Coastal</i>																		
Peterstone Went- llooge	ST 31 270802	6	...	(102)	5	65	58	66	98	141	(66)	108	31	106	248	1093	27.9	22 Dec

GLAMORGAN RIVER AUTHORITY AREA, 1954 SQUARE KILOMETRES
HYDROMETRIC AREAS 57 AND 58

<i>Rhymney</i>																		
Trethomas	ST 31 181893	107	...	183	4	105	78	90	128	170	76	135	43	141	393	1546	55.1	17 Dec
Machen	ST 31 210893	76	...	167	4	97	72	86	119	156	67	115	44	136	327	1389	37.1	17 Dec
Cardiff	ST 31 195793	62	1069	125	2	91	60	70	129	166	69	115	27	110	279	1243	27.4	8 Dec
Llanishen Res.	ST 31 188815	47	1051	146	4	99	74	71	120	136	69	124	32	121	294	1290	34.0	29 Dec
Cardiff, Heath Fil- ters	ST 31 181799	40	1112	138	2	95	71	67	118	151	69	113	27	117	288	1256	35.8	22 Dec

ENGLAND AND WALES

General Table Part I, British Rainfall 1965

Station	National grid reference	Altitude m	Av. 1916-1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
GLAMORGAN—(contd.)																		
Taff																		
Blaen Taf Fawr .	SN 22 992207	511	2225	275	27	136	152	163	251	190	120	200	118	175	668	2475	...	...
Storey Arms Field	SN 22 986200	436	2170	296	30	137	143	139	269	173	130	209	131	177	649	2482	114.3	17 Dec
Beacon Res. . .	SN 22 987192	414	2132	305	31	131	145	142	264	164	124	216	150	178	655	2506	132.3	17 Dec
Nant Penig . . .	SN 22 977191	610	2406	298	27	139	162	166	269	198	125	222	120	157	712	2594	...	...
Cantref Res. . .	SN 22 995155	341	1871	263	24	132	119	127	196	138	105	189	90	144	543	2069	111.3	17 Dec
Llyslog	SO 32 015149	329	1780	235	17	113	115	139	167	160	103	188	86	141	490	1955	...	...
Garw-nant . . .	SN 22 994132	335	1924	308	23	117	(127)	145	172	171	105	190	106	150	551	2165	...	...
Cefn Gougarn. .	SN 22 986150	415	1931	273	21	125	131	147	185	177	107	197	102	146	633	2244	...	...
Nant Ffynnon . .	SN 22 983119	412	1902	310	21	119	117	141	177	180	110	198	104	137	546	2160	...	...
Nant Gwinell . .	SO 32 017132	366	1762	235	17	118	116	139	166	161	103	184	83	134	491	1947	...	...
Garn Ddu	SO 32 027129	408	1836	319	19	137	(114)	133	212	145	121	172	103	171	513	2160	...	...
Llwynon	SO 32 012115	262	...	264	17	121	109	123	175	128	79	161	69	145	505	1896	102.9	17 Dec
Llwynon Res. R.F.M. Sta.	SO 32 010112	236	2055	(area 43.0 km ²)														
Cefn-Coed-y-Cymmer . .	SO 32 024086	241	1461	214	6	104	82	102	138	111	73	164	53	137	400	1586	62.7	17 Dec
Taf Fechan (Taff)																		
Neuadd Res. No. 6 .	SO 32 011209	640	2512	335	29	152	140	157	277	193	152	249	147	155	650	2638	...	...
Neuadd Res. No. 8 .	SO 32 019202	525	2278	307	34	163	147	137	229	155	132	234	114	168	(597)	2417	...	...
Neuadd Res. No. 7 .	SO 32 015200	612	...	310	22	163	142	132	234	170	140	239	102	178	(610)	2440	...	...
Neuadd Res. No. 5 .	SO 32 026195	470	...	340	29	157	135	135	234	140	109	249	99	173	648	2447	...	...
Neuadd Res. No. 10	SO 32 032193	518	1959	287	24	160	129	150	178	163	122	246	117	175	648	2399	...	...
Neuadd Res. No. 2 .	SO 32 020192	604	...	315	22	173	129	152	272	163	127	216	107	183	610	2468	...	...
Neuadd Res. No. 11A	SO 32 032185	463	2156	285	29	162	134	134	197	143	117	237	90	165	560	2254	104.1	17 Dec
Pentwyn Res. No. 16	SO 32 049158	333	1764	265	19	117	121	136	161	140	100	160	75	151	493	1938	...	...
Pentwyn Res. No. 15	SO 32 056145	341	1804	263	19	146	129	140	174	133	113	180	81	163	473	2012	68.6	17 Dec
Pontsticill No. 12 .	SO 32 059116	315	1604	230	15	103	112	115	141	123	85	157	58	135	406	1680	58.9	17 Dec
Taf Fechan Res. R.F.M. Sta. . .	SO 32 060117	298	2007	(area 33.7 km ²)														
Pontsticill West No. 14. . . .	SO 32 043116	382	...	231	13	117	116	114	139	132	86	155	58	152	401	1715	...	...
Taff																		
Merthyr Tydfil, Bronygarth .	SO 32 048071	235	1404	212	11	92	71	112	123	122	70	146	56	145	360	1518	48.5	17 Dec
Dowlais Filters .	SO 32 066096	379	1535	204	12	91	97	102	118	118	70	151	53	141	336	1493	51.6	17 Dec
Dowlais, Gwernllwyn, New Site .	SO 32 068081	273	1458	203	7	95	88	97	112	111	63	143	42	139	329	1430	39.4	17 Dec
Penybryn Filters .	SO 32 054077	286	1453	190	8	95	82	117	120	107	67	143	56	145	361	1492	44.7	17 Dec
Treharris Res. . .	ST 31 096974	233	1422	210	3	99	77	113	137	145	81	135	66	142	418	1624	58.4	17 Dec
Cynon (Taff)																		
Nanthir Res. . . .	SN 22 988068	262	1555	216	7	97	91	105	135	113	73	146	68	143	424	1618	62.7	17 Dec
Darranlas Res. . .	ST 31 044991	165	1650	264	6	120	78	126	157	141	76	166	78	150	486	1846	67.6	17 Dec
Abercynon R.F.M. Sta.	ST 31 079956	81	1801	(area 109.0 km ²)														
Taff																		
Lanwood Res. . .	ST 31 073908	91	1589	236	2	103	97	106	169	176	106	134	65	146	481	1821	81.3	17 Dec
Pontypridd, Grammar School .	ST 31 072906	101	1581	232	1	99	92	102	161	169	101	127	59	135	474	1751	78.2	17 Dec
Rhondda (Taff)																		
Treherbert, Tyn-y-Waun No. 1 .	SS 21 931993	244	2377	330	1	149	133	160	210	208	140	199	106	188	687	2512	111.0	17 Dec
Treherbert, Tyn-y-Waun No. 2 .	SS 21 931993	244	2379	330	1	149	132	159	209	208	139	199	104	187	696	2515	111.8	17 Dec
Treherbert Park .	SS 21 938983	183	2345	349	6	151	129	163	200	213	145	187	92	182	688	2504	119.4	17 Dec
Treorchy P. Sta. .	SS 21 963964	157	2201	344	5	149	134	145	205	205	119	179	97	193	712	2488	124.5	17 Dec
Gelli-galed . . .	SS 21 990947	145	1878	284	4	125	116	125	191	209	109	166	74	165	594	2161	90.2	17 Dec
Lluest Wen Res. .	SN 22 950015	390	2388	345	6	135	141	177	215	204	157	219	136	189	826	2749	145.8	18 Dec
Lluest Wen Filters	SN 22 957014	366	2247	334	5	135	135	167	209	191	145	213	123	182	795	2635	139.7	18 Dec
Castell Nos Res. .	SN 22 964001	323	2207	310	6	142	127	151	205	190	130	210	95	189	664	2420	115.8	17 Dec
Penrhys Cemetery	ST 31 003947	287	...	288	1	121	122	127	183	206	105	163	80	164	616	2177	99.3	17 Dec
Porth Park . . .	ST 31 023911	122	1861	258	4	115	116	109	186	190	118	140	68	155	526	1984	96.8	17 Dec
Taff																		
Nantgarw	ST 31 118856	36	...	195	5	100	99	92	123	181	86	107	47	138	373	1542	49.5	17 Dec
Rhiwbina Res. . .	ST 31 150824	102	1274	180	4	96	91	79	122	178	82	120	33	133	344	1461	38.1	16 Dec
Ely																		
Coed-Ely.	ST 31 016857	105	...	220	3	99	124	106	151	242	117	136	58	142	444	1841	69.1	24 Jul
Llantrisant . . .	ST 31 028849	85	...	198	2	104	109	99	155	219	111	111	51	136	393	1688	48.3	24 Jul
St Fagans Castle .	ST 31 119773	30	1226	153	4	99	80	82	120	199	81	109	36	120	306	1388	44.2	22 Dec
Cogan P. Sta. . .	ST 31 171729	37	1049	121	1	95	65	73	114	180	68	106	27	107	258	1215	30.5	24 Jul
Coastal																		
Penarth, Alexandra Park	ST 31 187714	37	...	99	1	76	51	63	100	170	63	96	23	97	226	1065	39.4	24 Jul
Biglis P. Sta. . .	ST 31 147698	8	...	111	1	89	49	56	95	183	65	105	22	104	237	1119	...	...
Penarth Cemetery	ST 31 180702	30	927	99	2	77	51	61	91	167	59	97	24	100	224	1052	35.6	24 Jul
Lower Penarth . .	ST 31 182695	20	915	95	1	70	44	52	81	162	53	94	21	94	214	982	38.1	24 Jul
Rhose	ST 31 060670	6	922	87	2	56	44	52	96	168	60	91	19	87	208	971	32.2	11 Jul
Cowbridge, Pwllwy	SS 21 991766	28	1142	149	4	101	78	73	127	148	82	90	29	103	294	1278	40.1	22 Dec
Tair Onen	ST 31 034742	128	1123	130</														

General Table Part I, British Rainfall 1965

Station	National grid reference	Altitude <i>m</i>	Av. 1916-1950 <i>mm</i>	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	<i>mm</i>	<i>date</i>
GLAMORGAN—(contd.)																		
Tremains House .	SS 21 918796	43	1140	146	2	83	75	75	107	125	73	97	27	111	285	1206	38·1	22 Dec
Ewenny Priory R.F.M. Sta. .	SS 21 914780	8	1328	(area 62·9 km ²)														
Merthyr Mawr, Schwyll . .	SS 21 887770	14	1055	115	1	85	64	84	99	127	65	98	29	125	271	1164	34·5	22 Dec
Coastal																		
Porthcawl . .	SS 21 822771	6	980	100	2	90	58	58	75	100	56	86	(30)	120	258	1035	27·9	11 Jul
Cwm Maelog . .	SS 21 804869	96	...	138	3	75	87	(76)	102	100	68	104	41	117	266	1176	...	... ..
Margam . .	SS 21 802834	7	1011	112	1	73	65	58	80	114	52	80	33	120	253	1043	39·1	22 Dec
Port Talbot . .	SS 21 789867	7	1088	125	2	81	75	79	103	117	53	93	33	116	282	1160	38·4	22 Dec
Neath																		
Ystradfellte Res.	SN 22 945173	343	2050	306	15	140	148	145	228	166	130	188	111	162	621	2361	130·8	17 Dec
Twyn Gareg . .	SN 22 984166	458	2108	268	21	133	133	150	214	184	109	214	100	140	650	2316	...	... ..
Llyn Fawr Res. No. 2 . .	SN 22 919035	341	2438	333	6	147	122	181	239	206	160	227	131	202	682	2637	111·8	17 Dec
Llyn Fawr Res. No. 1 . .	SN 22 919035	341	2384	336	6	147	122	182	239	208	161	229	131	293	686	2650	112·5	17 Dec
Maesgwyn . .	SN 22 869079	287	...	196	3	93	111	106	177	162	97	161	90	154	480	1829	84·1	17 Dec
Gnoll Res. . .	SS 21 764975	62	1338	169	1	92	82	101	130	173	89	133	58	117	397	1543	54·6	17 Dec
Cimla Res. . .	SS 21 767962	110	1343	168	1	92	90	105	130	184	92	135	56	123	404	1580	63·5	17 Dec
Neath . .	SS 21 718957	44	1257	144	3	81	77	91	116	135	77	127	53	113	356	1372	52·1	17 Dec
Briton Ferry . .	SS 21 753940	153	1283	163	3	100	85	121	126	158	87	141	53	119	387	1542	52·1	17 Dec

SOUTH WEST WALES RIVER AUTHORITY AREA, 6263 SQUARE KILOMETRES
HYDROMETRIC AREAS 59 TO 63

Tawe																		
Nantyrwydd . .	SN 22 859181	277	2019	296	15	138	151	154	219	162	160	209	117	193	594	2408	111·8	17 Dec
Ynyscedwyn House	SN 22 778096	72	1737	248	4	106	111	109	182	151	112	153	97	141	524	1938	90·9	17 Dec
Dorwen . .	SN 22 771149	236	...	211	8	125	132	117	183	132	132	213	117	(152)	488	2009	...	... ..
Clydach . .	SN 22 696014	24	1374	174	4	93	84	106	125	160	87	143	75	113	384	1549	45·5	17 Dec
Ynys Tanglws R.F.M. Sta. . .	SS 21 685998	10	1841	(area 228·0 km ²)														
Wernfadog . .	SN 22 672001	122	1415	153	5	99	89	114	129	129	90	148	68	115	373	1510	43·4	{ 16 Dec 22 Dec
Coastal																		
Swansea . .	SS 21 642923	10	1092	138	5	76	73	85	101	102	63	126	58	125	325	1276	47·5	16 Dec
Penmaen . .	SS 21 532891	82	...	131	8	74	80	84	90	139	71	121	55	110	292	1254	39·9	16 Dec
Penrice Castle .	SS 21 501880	6	...	120	5	77	76	68	81	152	72	129	53	111	(279)	1224	50·3	22 Jul
Lliw																		
Upper Lliw Res. .	SN 22 662058	183	1689	168	8	107	105	138	179	165	116	172	98	130	436	1821	68·1	17 Dec
Lower Lliw Res. .	SN 22 649034	127	1578	169	6	94	90	130	149	170	105	155	88	125	397	1680	59·7	17 Dec
Loughor																		
Upper Brynamman	SN 22 721152	247	...	178	8	113	117	121	160	125	120	194	97	142	435	1809	60·5	17 Dec
Garnswllt S. Wks .	SN 22 621100	21	...	169	6	103	96	99	141	125	89	141	89	150	376	1584	56·6	17 Dec
Llannon Res. .	SN 22 552102	262	1624	157	5	125	83	111	174	133	125	156	93	139	457	1756	...	... ..
Coastal																		
Upper Lliedi Res.	SN 22 514043	88	1329	116	7	91	98	106	128	118	83	158	80	123	336	1445	49·3	9 Apr
Cwmlliedi W. Wks	SN 22 519031	73	1359	129	9	102	91	94	107	113	86	149	73	123	337	1412	47·8	16 Dec
Llanelli Filters .	SN 22 516024	72	1337	120	7	90	86	87	95	107	74	138	65	117	299	1285	35·3	9 Apr
Penyfael House .	SN 22 497015	52	...	105	10	81	70	72	85	95	64	134	55	117	249	1138	36·8	16 Dec
Pembrey . .	SN 22 415022	6	1071	110	5	91	66	63	94	89	71	125	54	128	251	1146	32·3	8 Sep
Gwendraeth Fawr																		
Gorslas Res. .	SN 22 563146	229	...	152	11	119	98	114	158	135	107	153	97	139	404	1686	47·0	{ 8 Dec 22 Dec
Gwendraeth Fach																		
Kidwelly P. Sta. .	SN 22 420087	18	1276	117	6	87	85	82	102	87	81	128	62	127	269	1241	37·8	16 Dec
Tywi																		
Nant-y-Maen . .	SN 22 760583	418	1855	203	8	107	127	102	152	114	122	272	81	151	416	1855	49·8	17 Dec
Nant Rhyd Ifor .	SN 22 764467	405	1570	178	6	114	121	127	135	140	102	197	89	152	362	1723	...	... ..
Bran (Tywi)																		
Cynghordy S. Wks	SN 22 803399	122	1327	141	11	85	97	93	137	109	119	157	75	131	324	1479	33·5	15 Jun
Llandovery P. Sta.	SN 22 765353	69	1270	141	7	77	86	95	136	100	89	150	84	122	283	1368	43·2	8 Sep
Tywi																		
Troedyrhiw Res. .	SN 22 686367	256	...	150	(8)	74	84	117	183	127	109	191	107	122	279	1549	...	... ..
Llangadock . .	SN 22 698286	44	...	136	5	81	80	100	123	107	79	159	62	120	308	1360	55·9	17 Dec
Sawdde (Tywi)																		
Llyn-y-fan Fach .	SN 22 799219	503	2750	315	16	177	116	129	274	217	185	284	189	223	518	2644	...	... ..
Waen Sychlwch .	SN 22 804220	502	2697	337	13	169	125	121	318	207	193	267	183	191	616	2740	...	... ..
Nant Coch . .	SN 22 804233	357	2100	259	12	146	102	107	197	146	121	214	126	190	448	2067	55·9	22 Dec
Troed-y-foel . .	SN 22 798238	264	1960	244	12	127	93	97	183	125	105	193	112	177	426	1896	59·7	22 Dec
Tywi																		
Golden Grove Farm. . .	SN 22 597203	30	1377	154	7	104	77	93	148	120	83	142	87	136	326	1478	43·2	17 Dec
Cothi (Tywi)																		
Llwyn-Diried . .	SN 22 687452	198	...	165	(13)	84	102	97	150	122	99	216	102	137	295	1580	...	... ..
Rhydcymmerau .	SN 22 578389	192	...	189	9	118	98	98	166	123	114	205	107	162	337	1726	38·4	8 Sep
Abergorlech . .	SN 22 585336	75	1547	179	11	111	98	96	171	120	117	197	87	161	350	1697	42·4	8 Sep
Brechfa, New Site	SN 22 523299	88	1700	168	10	118	92	97	184	129	127	202	90	157	373	1746	60·2	17 Dec
Felin-Mynachdy R.F.M. Sta. .	SN 22 508225	16	1646	(area 298·0 km ²)														

ENGLAND AND WALES

General Table Part I, British Rainfall 1965

Station	National grid reference	Altitude m	Av. 1916-1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
SOUTH WEST WALES—(contd.)																		
Tywi Ty-Castell Farm R.F.M. Sta.	SN 22 491204	8	1572	(area 1090·0 km ²)														
Gwilli (Tywi) Cwmtawel Res.	SN 22 386257	91	1717	176	4	121	105	119	165	125	126	163	75	164	421	1763	60·7	17 Dec
Tywi Cwmoernant Res.	SN 22 419212	41	1321	135	9	103	89	86	135	101	100	156	69	143	330	1455	36·6	22 Dec
Trevaughan	SN 22 400218	76	...	137	8	103	89	85	132	96	96	143	61	125	361	1435	40·6	17 Dec
Carmarthen	SN 22 413183	15	...	127	6	102	74	90	113	98	84	145	63	138	306	1345	38·1	22 Dec
Taf Whitland P. Sta.	SN 22 201160	24	...	161	8	130	55	97	111	85	92	139	72	163	335	1447	39·1	22 Dec
Llanboidy	SN 22 215233	104	1468	157	4	130	87	111	111	107	96	155	62	161	362	1545	40·6	9 Apr
Whitland	SN 22 201164	18	1309	154	5	135	53	103	97	84	87	133	59	159	336	1404	40·4	22 Dec
Willow Glyn	SN 22 222143	128	...	150	5	147	70	74	108	93	79	169	61	189	361	1505	...	...
Coastal Pendine	SN 22 262085	5	...	119	7	95	55	73	80	81	60	145	57	132	257	1163	32·8	16 Dec
Stackpole Court	SR 11 972960	18	1064	102	6	81	51	49	69	65	56	110	33	169	217	1009	26·9	28 Nov
Orielton	SR 11 953992	61	...	129	5	87	54	55	75	55	63	112	33	163	230	1061	30·5	28 Nov
Eastern Cleddau Allt-y-Gog	SN 22 141287	163	1628	182	4	125	90	120	145	85	103	201	73	173	412	1712	46·5	17 Dec
Maenclochog	SN 22 069300	226	1600	175	4	106	75	103	136	86	97	188	53	167	381	1570	50·8	17 Dec
Clarbeston	SN 22 035219	96	1348	133	7	97	73	94	117	84	76	157	41	159	313	1350	36·1	16 Dec
Llandyssilio	SN 22 122212	101	1294	137	5	104	75	106	102	92	72	126	47	143	306	1314	33·0	9 Apr
Canaston Bridge R.F.M. Sta.	SN 22 072153	5	1461	(area 183·0 km ²)														
Blackpool	SN 22 058137	64	1261	132	8	99	51	71	91	74	65	132	41	168	271	1201	31·5	19 Jan
Western Cleddau (Eastern Cleddau) Trecwn House	SM 12 975325	119	1335	152	18	97	73	91	136	88	90	180	50	170	298	1445	35·1	19 Jan
Hotwells Res.	SM 12 977305	187	1292	154	16	84	79	84	(127)	73	85	192	51	(165)	317	1427	33·5	22 Dec
Coastal Milford Haven, Grammar School	SM 12 914072	52	...	113	8	79	50	57	74	41	39	129	27	161	214	993	32·8	17 Nov
Milford Haven, Con- servancy Board	SM 12 892054	37	...	111	7	85	54	51	78	63	43	123	21	154	195	985	26·8	17 Nov
Coastal Brawdy	SM 12 851249	110	1165	114	19	83	85	79	93	39	71	145	35	157	252	1172	33·3	9 Apr
Trenewydd	SM 12 913396	91	1003	114	13	72	51	63	103	41	64	128	28	127	213	1017	42·2	15 Sep
Teifi Swyddffynnon	SN 22 696655	179	1310	166	12	72	116	77	87	91	86	185	67	122	331	1412	49·3	17 Dec
Tregaron, Ty-Coed	SN 22 688619	213	...	144	12	81	103	77	99	86	97	205	68	119	285	1375	36·6	9 Sep
Tregaron	SN 22 677595	171	...	142	13	86	87	71	120	83	71	201	69	118	265	1327	35·6	8 Sep
Lampeter, Grammar School	SN 22 574479	116	...	125	8	101	75	61	93	111	61	178	47	141	281	1281	51·8	8 Sep
Gorsgoch Res.	SN 22 460501	323	...	199	11	132	100	97	131	109	111	211	69	151	351	1671	...	...
Llandyssul, Sychpant Horeb	SN 22 406428	104	1248	141	10	97	74	71	97	86	72	178	39	130	249	1243	11·2	31 Oct
Glan Teifi R.F.M. Sta.	SN 22 244416	5	1389	(area 894·0 km ²)														
Cardigan, Cedrwydd Glas	SN 22 190459	12	1055	127	17	80	51	45	81	56	35	127	40	121	205	985	29·2	8 Sep
Aeron Brynamlwg, Blaenpenal	SN 22 608632	305	...	142	18	99	85	96	127	118	105	191	(74)	105	262	1421	...	...
Bwlch-y-Graig	SN 22 580595	241	...	113	17	97	85	83	103	113	68	186	70	102	265	1304	35·6	8 Sep
Felinfach	SN 22 518575	67	...	127	12	87	75	63	127	83	60	165	57	100	250	1209	30·7	8 Sep
Aberayron Grammar School	SN 22 461626	24	...	115	14	65	54	53	93	(66)	45	136	47	105	206	997	30·2	8 Sep
Ystwyth Nant Rhys	SN 22 834804	480	...	343	36	132	198	152	153	154	180	255	94	160	585	2442	...	...
Cwmystwyth	SN 22 773749	304	1769	215	25	93	147	109	115	105	156	246	93	116	417	1835	78·2	17 Dec
Trawscoed	SN 22 674736	61	1200	148	13	68	79	74	91	82	82	157	68	103	290	1257	38·9	17 Dec
Llanilar	SN 22 621751	38	...	121	7	64	90	74	102	71	79	155	71	97	238	1170	39·4	17 Dec
Pont Llolwyn R.F.M. Sta.	SN 22 590772	12	1488	(area 170·0 km ²)														
Rheidol (Ystwyth) Cwmrheidol	SN 22 709792	53	...	(152)	14	69	103	84	100	118	96	168	79	89	302	1373	50·8	17 Dec
Aberystwyth, Plant Breeding Sta.	SN 22 605825	137	1057	96	9	63	71	59	118	63	71	127	71	93	210	1051	39·9	1 Oct
Coastal Lletty-Evan-hen	SN 22 693851	290	1430	141	18	76	137	104	130	103	125	175	91	95	301	1496	44·7	9 Apr
Gogerddan	SN 22 627836	31	...	89	9	57	80	55	95	55	71	111	57	76	193	950	30·7	1 Oct

GWYNEDD RIVER AUTHORITY AREA, 4047 SQUARE KILOMETRES
HYDROMETRIC AREAS 64 TO 66G AND 102

Dorey Ceinws	SH 23 759061	61	1959	276	27	109	160	158	177	148	171	206	149	179	549	2309	86·4	17 Dec
Dovey Bridge R.F.M. Sta.	SH 23 745019	7	...	(area 471·0 km ²)														

General Table Part I, British Rainfall 1965

	National grid reference	Altitude m	Av. 1916-1950 mm	Rainfall in millimetres													Max. fall in a day	
Station				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
GWYNEDD—(contd.)																		
Coastal																		
Aberdovey . . .	SN 22 621963	52	1134	113	17	72	91	69	136	83	85	136	73	82	235	1193	34·5	9 Apr
Dysynni																		
Abergynolwyn . .	SH 23 675069	36	...	215	30	106	127	103	157	116	123	186	97	134	401	1794	56·1	22 Dec
Coastal																		
Arthog . . .	SH 23 632148	2	1244	147	19	69	74	76	114	123	77	149	88	110	242	1288	30·0	21 Jun
Mawddach																		
Cefn Gallt-y-Cwm	SH 23 705345	203	...	270	35	102	123	116	147	148	148	191	109	145	429	1962	...	...
Graig-ddu-Ganol .	SH 23 685292	247	...	406	53	129	137	135	180	193	178	264	109	157	516	2459	...	...
Dwyrdd																		
Minafon . . .	SH 23 717434	229	...	283	32	113	188	(140)	191	214	182	252	115	205	517	2429	...	...
Goedol (Dwyrdd)																		
Oakeley Quarry .	SH 23 693469	335	2939	379	36	132	199	173	231	254	224	322	221	221	633	3024	132·8	17 Dec
Llechwedd Quarry	SH 23 697468	213	2794	373	32	128	200	190	227	243	213	308	196	211	589	2909	136·4	17 Dec
Conglog . . .	SH 23 670473	610	...	508	46	140	(208)	236	371	371	328	467	310	319	787	4091	...	...
Cwmorthin . . .	SH 23 668464	341	...	401	36	133	(198)	165	272	277	267	394	254	257	594	3247	...	...
Llyn Stwlan . . .	SH 23 665442	505	...	262	25	91	166	152	198	214	(216)	298	153	172	(551)	2498	91·4	15 Sep
Dwyrdd																		
Cynfal . . .	SH 23 751416	378	2604	376	38	152	209	135	191	169	152	273	133	(198)	472	2499	...	...
Pont Newydd . .	SH 23 713408	186	1938	271	32	99	142	111	136	130	142	191	111	148	407	1921	56·0	17 Dec
Darn Gae . . .	SH 23 762368	290	2001	282	33	98	188	127	142	196	156	211	119	160	406	2118	...	...
Tyn-y-Twll . . .	SH 23 686353	229	2122	330	(36)	102	140	140	165	178	147	254	165	152	432	2240	...	...
Tyddyn-y-Garreg	SH 23 700383	201	1811	252	28	97	121	93	144	148	127	211	125	141	357	1843	...	...
Trawsfynydd . .	SH 23 677377	198	1808	232	(31)	94	111	106	147	144	125	205	122	132	349	1797	...	...
Glaslyn																		
Glaslyn . . .	SH 23 618545	625	...	635	56	312	333	287	401	(396)	366	539	294	310	813	4741	...	...
Crib Goch . . .	SH 23 623550	713	4361	627	56	307	249	236	437	386	376	505	340	315	798	4632	...	...
Delta . . .	SH 23 624544	437	4319	633	56	307	279	221	439	394	358	526	332	315	810	4670	...	...
Lliwedd . . .	SH 23 625538	453	3899	544	51	216	226	180	368	295	259	386	279	267	737	3807	...	...
Llyn Llydaw . . .	SH 23 638550	488	...	508	51	208	206	173	381	305	330	406	279	(267)	648	3762	...	...
Llydaw Intake . .	SH 23 636547	451	3829	513	51	214	205	180	408	301	345	424	281	267	711	3899	...	...
Llydaw Mine . . .	SH 23 631548	451	4011	587	53	231	241	211	417	315	374	465	305	285	752	4235	...	...
Teyrn . . .	SH 23 644544	329	3962	508	51	208	208	180	427	328	335	521	304	274	752	4096	...	...
Cwm Dyli . . .	SH 23 654542	94	3568	504	48	179	182	154	290	239	260	439	227	237	687	3445	112·3	9 Jan
Bryn Gwynant . .	SH 23 642513	95	...	439	35	159	177	147	255	231	234	392	172	199	635	3074	95·0	10 Jan
Cwm Llan . . .	SH 23 617522	285	...	450	38	188	196	157	290	287	241	472	196	216	626	3357	...	...
Beddgelert . . .	SH 23 588482	41	2291	327	28	124	137	134	229	208	187	312	167	180	547	2581	95·5	15 Sep
Beddgelert R.F.M. Sta. . . .	SH 23 592478	33	3279	(area 68·6 km ²)														
Coastal																		
Cwmystadllyn Dam	SH 23 558439	198	...	264	24	120	136	115	208	158	151	285	108	171	422	2163	79·8	15 Sep
West End . . .	SH 23 366341	3	1080	129	12	69	52	56	132	105	79	129	63	122	245	1192	50·0	20 Jul
Botwnnog . . .	SH 23 263313	34	...	115	16	73	49	54	126	69	65	153	71	138	239	1168	42·7	28 Nov
Bardsey Island .	SH 23 111206	15	...	82	14	65	35	37	115	59	54	110	55	135	174	935	41·1	21 Jun
Cefnamwlch . . .	SH 23 234354	70	1122	107	13	81	52	56	136	73	79	138	72	126	229	1163	38·4	21 Jun
Nantlle . . .	SH 23 497532	122	1610	246	20	77	81	83	159	94	108	212	91	121	353	1646	...	...
Glynllifon Park .	SH 23 455554	30	1204	162	15	66	50	62	135	78	74	129	69	105	230	1175	37·3	21 Jun
Vaynol Park . . .	SH 23 538693	43	...	140	16	52	62	68	119	123	84	127	75	96	203	1165	36·8	15 Sep
Brainl																		
Gadlys Cottage . .	SH 23 548758	104	1113	151	21	53	68	83	113	154	85	126	93	103	197	1248	57·4	20 Jul
Treffos . . .	SH 23 547753	88	1111	135	20	53	65	81	120	153	85	126	89	104	199	1227	64·3	20 Jul
Cefni																		
Cefni Res. . . .	SH 23 444772	27	...	112	14	49	60	62	121	95	80	116	77	103	204	1093	32·3	20 Jul
Glanaber. . . .	SH 23 457752	21	1025	129	13	45	63	65	117	93	77	112	77	95	209	1098	31·5	1 Oct
Newborough Forest	SH 23 414669	6	987	118	15	59	53	53	106	91	75	107	69	100	184	1029	31·7	20 Jul
Coastal																		
Valley . . .	SH 23 310758	10	855	119	10	52	46	57	111	77	81	110	70	104	169	1006	34·4	1 Oct
Llwydiarth Esgob.	SH 23 436843	61	1024	113	9	48	51	64	128	90	96	131	104	105	194	1134	59·2	1 Oct
Plas Cadnant . .	SH 23 557731	37	1104	132	21	57	62	93	122	143	96	133	74	104	205	1242	49·8	20 Jul
Bryn Adda . . .	SH 23 563705	84	1193	146	21	50	65	70	112	127	86	131	76	88	188	1160	34·0	15 Sep
Bangor, Town Hall	SH 23 580721	9	1074	152														

ENGLAND AND WALES

General Table Part I, British Rainfall 1965

Station	National grid reference	Alti- tude m	Av 1916- 1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
GWYNEDD—(contd.)																		
Llyndulyn . . .	SH 23 706663	497	2674	446	61	146	189	122	235	188	156	383	189	221	633	2970	...	....
Dulyn, No. 1 . . .	SH 23 726675	381	...	408	52	127	175	118	220	179	131	317	152	214	401	2496	...	....
Afon Tafolog . . .	SH 23 733711	344	1644	277	(31)	(127)	117	101	150	125	118	249	116	175	339	1925	...	....
Bodnant . . .	SH 23 800725	52	976	137	23	72	56	68	86	58	47	119	69	99	211	1045	33·0	21 Jun
Coastal																		
Llandudno . . .	SH 23 777818	4	733	84	11	42	44	54	61	69	55	92	52	73	142	780	32·0	1 Oct

DEE AND CLWYD RIVER AUTHORITY AREA, 2948 SQUARE KILOMETRES
HYDROMETRIC AREAS 66D AND 67

Clwyd																		
Clawdd-newydd . .	SJ 33 078521	300	1013	149	25	60	73	84	91	79	69	141	60	117	224	1172	37·3	6 Dec
Rhoslydan . . .	SJ 33 161498	312	...	142	23	74	58	77	89	89	42	154	52	115	174	1088	36·8	8 Sep
Llysfasi . . .	SJ 33 147523	125	867	118	31	56	58	82	84	69	43	145	44	120	147	996	36·6	8 Sep
Ruthin, Corwen Rd	SJ 33 125556	71	834	106	19	46	53	78	76	88	47	118	48	102	121	901	...	...
Ruthin . . .	SJ 33 133584	76	822	95	19	68	43	64	75	104	46	121	40	109	134	919	30·0	8 Sep
Gyffylliog . . .	SJ 33 058577	168	...	153	25	83	75	64	84	85	52	146	51	115	208	1141	36·1	21 Jun
Llangwyfan . . .	SJ 33 122661	140	788	104	27	63	39	72	64	92	47	141	41	104	115	910	49·5	8 Sep
Eglwyswen S. Wks	SJ 33 071664	41	...	110	21	59	51	56	63	88	32	116	37	86	132	852	33·8	8 Sep
Pont-y-Cambwll	(area 404·0 km ²)																	
R.F.M. Sta. . .	SJ 33 069709	15	922															
Tremeirchion																		
College . . .	SJ 33 080742	137	796	103	30	70	45	74	76	85	49	127	52	84	121	914	30·0	1 Oct
Elwy (Clwyd)																		
Gwytherin . . .	SH 23 875615	238	...	155	42	85	67	78	110	75	65	206	77	115	248	1324	38·6	21 Jun
Haffotty Bennett .	SH 23 835692	328	...	168	36	97	68	80	110	60	71	168	96	102	213	1268	41·9	21 Jun
Llyn Aled Res. . .	SH 23 915579	372	1281	186	33	86	88	91	120	97	75	203	84	117	269	1449	...	...
Moel-y-Bryniau . .	SH 23 913591	375	1275	201	38	95	91	94	117	94	71	212	91	119	279	1503	...	...
Bylchau . . .	SH 23 969626	302	...	(152)	(25)	77	(105)	72	79	124	55	186	83	103	208	1269	65·5	30 Apr
Aled (Elwy)																		
Bryn Aled R.F.M.	(area 69·9 km ²)																	
Sta. . . .	SJ 33 957703	105	1171															
Elwy (Clwyd)																		
Dolwen Res., South	SH 23 972702	177	884	122	23	62	49	53	77	70	46	137	65	95	170	968	...	...
Llanefydd . . .	SH 23 974706	177	882	121	25	68	50	50	74	75	46	137	62	94	166	969	...	...
Plas Uchaf Res. . .	SH 23 968712	148	829	125	22	57	51	61	76	70	42	125	63	86	148	927	36·1	1 Oct
Pant-yr-Onen R.F.M.	(area 220·0 km ²)																	
Sta. . . .	SJ 33 021704	36	...															
Groes Hall . . .	SJ 33 009648	198	898	126	24	78	51	64	77	137	40	145	56	98	183	1077	65·0	23 Jul
Clwyd																		
Dyserth . . .	SJ 33 058783	79	741	92	19	49	43	66	71	75	58	117	58	68	117	834	33·8	1 Oct
Glascoed Filters	SH 23 996736	110	820	102	21	47	45	71	65	77	36	113	62	78	136	853	38·4	1 Oct
Rhyl . . .	SJ 33 002807	9	676	76	12	47	42	62	69	64	51	89	50	67	111	740	30·7	8 May
Coastal																		
Prestatyn . . .	SJ 33 065831	4	726	80	7	47	46	64	78	59	49	102	62	72	115	780	31·2	1 Oct
Dee																		
Llanuwchllyn, Post																		
Office . . .	SH 23 877299	173	...	265	22	98	109	119	134	120	118	181	98	150	380	1793	58·2	9 Jan
Tryweryn (Dee)																		
Arenig . . .	SH 23 839391	411	2057	307	25	117	160	119	160	147	135	191	160	178	488	2187	...	...
Tryweryn Dam . .	SH 23 881401	274	...	283	28	125	123	115	159	115	111	207	103	142	366	1878	61·7	9 Jan
Afon Mynach . . .	SH 23 898436	365	1817	336	36	122	136	154	166	111	99	210	141	144	515	2170	126·5	17 Dec
Bala Sluices . . .	SH 23 935357	164	1337	230	28	91	95	118	128	88	63	137	80	123	313	1493	58·4	17 Dec
Dee																		
Bala R.F.M. Sta. .	SH 23 942357	158	1933	(area 262·0 km ²)														
Maesafallen . . .	SH 23 948308	292	1642	317	(28)	140	114	140	152	114	89	216	102	165	394	1971	...	...
Crogen . . .	SJ 33 008367	168	...	188	23	70	93	94	97	82	57	164	59	129	256	1313	34·8	8 Sep
Blaen-y-Cwm . . .	SJ 33 022326	251	...	(269)	38	118	84	101	127	74	78	186	73	150	326	1624	38·9	17 Dec
Corwen . . .	SJ 33 048399	144	1082	182	23	62	77	85	91	81	47	142	50	114	239	1192	33·8	9 Dec
Alwen (Dee)																		
Cottage Bridge . .	SH 23 920562	366	1309	175	48	88	81	(89)	121	89	72	203	73	133	239	1411	...	...
Tan-y-graig . . .	SH 23 935563	335	1332	193	37	81	98	85	112	92	71	195	72	129	271	1438	...	...
Nant Heilyn . . .	SH 23 925554	373	1361	185	43	95	103	89	115	93	67	203	79	137	246	1457	...	...
Coed Tai Isaf . . .	SH 23 944544	370	...	(203)	39	86	(91)	88	(102)	93	74	178	81	145	254	1435	...	...
Mwdwl-eithen . .	SH 23 935535	401	1419	210	38	108	97	87	110	125	83	193	83	140	284	1557	...	...
Craig-yr-Iyrchen	SH 23 938523	457	1416	221	34	112	93	86	112	101	79	181	85	154	279	1536	...	...
Alwen Dam . . .	SH 23 955528	362	1342	195	37	93	90	83	101	84	70	180	72	140	256	1401	35·3	9 Jan
Hafod-y-Llan-Isaf	SH 23 957529	360	1274	197	35	82	86	76	97	77	64	169	74	125	236	1320	36·8	9 Jan
Alwen Res. R.F.M.	(area 25·5 km ²)																	
Sta. . . .	SH 23 957528	332	1326															
Alwen . . .	SH 23 957529	335	1264	196	30	90	90	83	98	81	65	181	73	132	255	1375	37·6	9 Dec
Brenig (Alwen)																		
Llyn Brân . . .	SH 23 960593	435	1427	220	34	85	104	95	118	109	76	202	93	145	273	1553	...	...
Pant-y-maen . . .	SH 23 977587	402	1397	195	33	81	103	(89)	125	187	62	198	81	142	266	1561	...	...
Wirral Water Board's																		
Weir R.F.M. Sta. .	SH 23 974539	326	1308	(area 20·2 km ²)														
Idor-garreg-uchaf	SH 23 964539	399	...	219	43	92	100	83	101	96	73	194	79	141	266	1487	...	...
Entre-draw . . .	SH 23 972528	335	1152	164	31	79	92	74	81	78	63	179	63	118	236	1259	...	...
Alwen (Dee)																		
Llanfihangel-glyn-																		
myfyr . . .	SH 23 986491	274	1108	149	18	75	69	84	102	79	73	144	70	115	227	1203	31·2	21 Jun

General Table Part I, British Rainfall 1965

Station	National grid reference	Alti- tude m	Av 1916- 1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
DEE AND CLWYD —(contd.)																		
Minffordd . . .	SJ 33 030483	296	1031	167	21	72	77	79	100	65	63	123	65	99	225	1153	...	...
Druid R.F.M. Sta.	SJ 33 042436	146	1333	(area 185·0 km ²)														
Glyndyfrdwy R.F.M. Sta.	SJ 33 155428	118	1562	(area 728·0 km ²)														
Dee																		
Vivod	SJ 33 191424	195	972	148	29	96	68	86	85	81	46	157	38	139	201	1174	32·8	9 Dec
Worlds End . . .	SJ 33 242481	479	1121	137	25	117	71	96	93	114	57	179	47	147	186	1268	...	...
Ruabon Mountain .	SJ 33 237457	498	1107	131	22	113	72	90	88	109	(53)	163	43	145	(191)	1220	...	...
Mountain Lodge .	SJ 33 258474	335	...	139	21	104	69	101	83	109	56	167	45	145	185	1223	...	...
Bryn Adda Flat .	SJ 33 250453	370	1067	139	21	111	66	(89)	85	(108)	45	169	40	140	188	1199	...	...
Penycae	SJ 33 269454	207	1032	148	25	91	63	82	89	102	47	137	37	143	172	1135	39·1	9 Jan
Ceiriog (Dee)																		
Llanarmon Dyffryn Ceiriog	SJ 33 156327	267	1228	212	26	117	81	97	129	88	69	166	61	157	278	1481	46·2	9 Dec
Chirk	SJ 33 293376	107	912	122	17	101	62	73	83	101	39	120	40	126	161	1043	32·3	8 Sep
Brynkinalt Weir .	SJ 33 295373	72	908	126	18	95	62	68	79	96	36	118	40	127	166	1031	33·0	8 Sep
Brynkinalt Weir R.F.M. Sta. . .	SJ 33 295373	64	1473	(area 114·0 km ²)														
Dee																		
Erbistock Rectory	SJ 33 356413	28	...	96	11	76	54	60	80	93	33	112	31	111	129	887	34·0	8 Sep
Erbistock Rectory R.F.M. Sta. . .	SJ 33 357413	23	1445	(area 1040·0 km ²)														
Clywedog (Dee)																		
Abersychnant . .	SJ 33 232498	418	1099	150	21	102	57	93	84	(102)	51	173	39	152	184	1206	...	...
Minera	SJ 33 262508	427	1023	146	20	109	70	91	89	108	51	179	43	150	191	1246	...	...
Black (Clywedog)																		
Erwau	SJ 33 262488	354	1137	149	20	111	(70)	99	84	107	56	186	38	138	198	1255	...	...
Cae Llwyd Res. . .	SJ 33 269482	280	1022	141	25	90	66	94	81	103	52	154	43	133	166	1147	39·9	9 Jan
Ty-Mawr Res . . .	SJ 33 274480	245	977	145	26	92	67	94	85	101	55	160	45	148	182	1200	40·6	9 Jan
Pack Saddle Res. .	SJ 33 305479	113	887	122	22	87	63	79	93	84	42	125	35	126	152	1031	38·1	9 Jan
Clywedog (Dee)																		
Wrexham	SJ 33 338507	84	774	77	15	77	52	75	96	117	35	116	32	110	118	919	37·1	8 Sep
Wrexham, Camberley Drive	SJ 33 342512	82	769	75	15	73	53	76	94	113	32	114	39	104	118	906	37·1	8 Sep
Worthenbury (Dee)																		
Gredington . . .	SJ 33 445385	91	772	76	5	76	42	59	63	106	37	163	28	86	113	853	48·0	5 Sep
Wych (Worthenbury)																		
Whitchurch . . .	SJ 33 544410	83	749	64	10	72	38	59	58	118	43	130	33	82	129	835	39·4	8 Sep
Alyn (Dee)																		
Pendinas Res. . .	SJ 33 232518	381	1069	147	33	95	69	99	86	83	54	190	44	149	163	1213	46·5	8 Sep
Loggerheads . . .	SJ 33 201622	210	...	125	20	82	42	95	78	80	46	165	41	122	128	1025	41·1	8 Sep
Cilcain Res. No. 4 .	SJ 33 154640	287	925	110	28	90	44	82	83	107	54	165	48	97	125	1034	...	...
Cilcain Res. No. 2 .	SJ 33 163645	239	917	113	25	79	45	89	83	99	54	164	48	97	135	1032	41·9	8 Sep
Glan-yr-Afon . . .	SJ 33 202677	134	...	107	23	75	62	76	82	100	54	151	45	106	133	1016	41·4	8 Sep
Llyn Cyfynwy . . .	SJ 33 223545	345	1064	146	36	105	69	81	93	89	52	186	45	136	163	1201	...	...
Leeswood Farm . .	SJ 33 254605	168	...	110	21	86	47	83	80	94	31	151	27	115	139	983	40·1	8 Sep
Bwlchgwyn	SJ 33 236520	386	1092	143	32	97	68	99	84	91	56	189	48	150	163	1220	46·5	8 Sep
Nantyfrith Res. .	SJ 33 243534	317	...	130	26	100	69	90	77	88	49	178	45	151	156	1159	44·4	8 Sep
Ithel's Bridge . .	SJ 33 390562	7	...	63	13	55	36	63	70	118	38	144	28	89	123	840	40·6	8 Sep
Dee																		
Tower Wood P. Sta.	SJ 33 503540	99	...	62	11	63	52	66	81	72	47	143	35	71	109	814	36·3	8 Sep
Eaton Hall	SJ 33 414609	18	739	67	17	65	45	73	69	113	45	124	42	79	115	853	40·9	13 Jul
Chester W. Wks . .	SJ 33 418666	20	693	77	15	57	53	79	72	80	55	142	41	77	109	857	37·1	8 Sep
Chester, Dicksons Drive	SJ 33 409677	20	783	81	17	60	55	86	80	70	52	148	38	74	112	874	36·8	8 Sep
Aston Park	SJ 33 306675	30	...	88	15	69	51	80	73	87	49	125	27	85	119	867	31·2	8 Sep
Hawarden Bridge .	SJ 33 322693	5	698	84	12	61	46	80	77	80	44	120	28	71	113	816	31·2	8 Sep
Soughton Hall . . .	SJ 33 243671	131	873	103	21	71	60	81	81	113	45	137	37	97	131	977	39·6	8 Sep
Mold	SJ 33 256683	153	834	105	21	71	59	81	78	102	49	138	41	110	140	994	37·1	8 Sep
Pengwladys	SJ 33 287683	70	767	88	13	64	57	93	83	99	47	128	29	90	129	919	...	...
Coastal																		
Ness Gardens . . .	SJ 33 305756	55	...	72	11	52	57	89	62	61	57	131	34	63	125	815	32·5	8 Sep
West Kirby Park .	SJ 33 216865	5	775	83	12	56	61	86	65	88	55	129	40	74	138	886	28·2	21 Jun

MERSEY AND WEAVER RIVER AUTHORITY AREA, 4573 SQUARE KILOMETRES

HYDROMETRIC AREAS 68 AND 69

CHESHIRE RIVER BOARD AREA (UNTIL 1965), 1886 SQUARE KILOMETRES

HYDROMETRIC AREA 68

<i>Coastal</i>																		
Crosshill Res. . .	SJ 33 280842	65	792	88	15	61	72	99	63	95	54	133	45	72	141	938	26·2	8 May
Prenton W. Wks, New Site	SJ 33 295863	28	...	80	7	53	76	94	52	83	64	138	42	75	140	903	29·0	9 Apr
Bidston, The Woodlands	SJ 33 284893	30	772	83	9	53	78	99	54	68	79	140	39	77	142	920	26·9	8 May
Hooton W. Wks . .	SJ 33 351779	30	791	87	10	59	61	86	55	90	65	144	33	69	125	886	21·3	9 Jan
Port Sunlight, Oval	SJ 33 330851	19	...	82	12	52	75	101	54	89	67	135	38	68	140	913	29·0	9 Apr
Port Sunlight, Estate Nursery	SJ 33 336842	15	830	87	13	53	77	102	56	110	66	138	40	65	147	953	31·2	24 Jul
Sutton Hall P. Sta.	SJ 33 371757	38	...	83	14	56	63	88	54	84	56	147	27	63	122	858	29·7	5 Sep
<i>Gowy</i>																		
Delamere	SJ 33 548704	85	837	77	9	71	63	76	71	81	60	137	39	85	143	912	26·7	8 Sep

ENGLAND AND WALES

General Table Part I, British Rainfall 1965

Station	National grid reference	Alti- tude m	Av 1916- 1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	Ma	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
MERSEY AND WEAVER—(contd.)																		
Eddisbury Fruit Farm	SJ 33 534702	99	...	72	13	68	60	80	67	83	57	139	41	82	136	898	38.1	8 Sep
Mouldsworth P. Sta.	SJ 33 503704	40	778	71	11	54	56	72	61	90	49	136	39	74	119	832	38.6	8 Sep
Picton R.F.M. Sta.	SJ 33 444714	3	754	(area 156.0 km ²)														
Coastal																		
Foxhill P. Sta. . .	SJ 33 506748	47	...	81	13	63	69	91	64	104	66	141	41	87	138	959	34.3	8 Sep
Weaver																		
Peckforton P. Sta.	SJ 33 530553	99	793	68	11	71	55	70	72	78	53	140	29	77	118	841	34.8	8 Sep
Cholmondeley . .	SJ 33 553505	89	766	80	8	77	45	65	64	87	50	126	26	66	118	812	38.6	8 Sep
Audlem	SJ 33 656432	65	758	72	11	71	55	61	73	97	59	117	25	71	133	843	33.0	8 Sep
Audlem R.F.M. Sta.	SJ 33 652432	44	772	(area 262.0 km ²)														
Madeley School . .	SJ 33 772443	107	...	86	14	77	60	73	82	108	49	117	18	74	151	910	40.1	13 Jul
Nantwich, Brookfield House	SJ 33 650515	40	740	73	8	59	49	69	69	79	59	121	29	73	129	817	34.5	8 Sep
Dorfold Hall . . .	SJ 33 634524	58	775	81	12	62	53	70	65	85	61	124	27	80	137	856	36.1	8 Sep
Nantwich, Beam Bridge	SJ 33 651533	37	760	79	8	60	44	71	66	91	61	127	28	75	133	843	37.8	8 Sep
Reaseheath Hall . .	SJ 33 648542	40	735	74	8	56	45	81	59	89	54	121	27	67	124	804	36.8	8 Sep
Hurleston	SJ 33 621552	61	...	81	8	67	52	85	61	65	40	124	33	75	133	822	40.6	8 Sep
Valley (Weaver)																		
Radway Green . .	SJ 33 776542	78	775	(84)	11	68	56	76	72	75	66	141	21	66	143	879	38.4	8 Sep
Crewe S. Wks . . .	SJ 33 684554	38	747	74	11	61	55	79	75	84	67	129	27	67	133	862	40.1	8 Sep
Marshfield Bridge R.F.M. Sta. . .	SJ 33 673552	30	785	(area 88.1 km ²)														
Weaver																		
Sandyford W. Wks.	SJ 33 567667	76	882	81	14	67	63	88	73	97	61	141	38	88	140	952	43.2	8 Sep
Tiresford	SJ 33 556612	74	742	64	11	60	51	88	70	103	52	125	31	69	115	839	45.5	8 Sep
Tilstone Lodge . .	SJ 33 568611	70	...	69	(13)	62	51	(89)	64	119	54	142	39	71	124	896	34.8	13 Jul
Eaton P. Sta. . . .	SJ 33 569635	87	825	78	12	74	60	97	71	133	59	140	40	81	131	978	44.2	20 Jul
Below Ashbrook R.F.M. Sta.	SJ 33 670633	17	772	(area 609.0 km ²)														
Northwich, Hunts Lock	SJ 33 656729	14	787	81	10	66	64	82	63	104	87	139	38	63	158	954	43.2	8 Sep
Dane (Weaver)																		
Wincle, Gighall . .	SJ 33 955641	168	...	(114)	(20)	(56)	81	92	79	125	114	198	26	90	219	1214	50.3	8 Sep
Bosley Res.	SJ 33 927657	180	864	83	13	48	62	89	60	(114)	87	186	24	72	187	1026	42.7	8 Sep
Bosley Lock	SJ 33 905669	152	866	100	18	44	74	88	61	116	77	184	22	69	201	1054	46.0	8 Sep
Buglawton Hall . .	SJ 33 885644	137	853	89	12	45	57	88	69	103	76	167	20	65	175	966	44.4	8 Sep
Biddulph Grange . .	SJ 33 894591	171	896	106	18	75	74	88	80	97	90	191	24	72	193	1111	55.4	8 Sep
Congleton S. Wks . .	SJ 33 853635	75	790	87	14	51	61	85	84	82	64	154	21	59	166	928	43.9	8 Sep
Hulme Walfield R.F.M. Sta.	SJ 33 844644	66	1034	(area 152.0 km ²)														
Wheelock (Dane)																		
Mow Cop P. Sta. . .	SJ 33 843577	140	800	88	16	65	65	85	73	82	73	157	23	65	166	958	48.0	8 Sep
Red Bull S. Wks . .	SJ 33 829551	113	778	84	15	64	55	79	75	90	67	150	23	66	161	929	41.7	8 Sep
Dane (Weaver)																		
Bostock Hall . . .	SJ 33 675683	43	778	82	11	58	64	88	59	82	54	135	33	63	163	892	42.9	8 Sep
Rudheath R.F.M. Sta.	SJ 33 668718	13	874	(area 414.0 km ²)														
Wincham (Weaver)																		
Chelford	SJ 33 814742	75	791	79	9	41	70	89	69	106	74	170	30	64	183	983	41.4	8 Sep
Lostock Gralam R.F.M. Sta.	SJ 33 697757	17	833	(area 148.0 km ²)														
Wade (Wincham)																		
Lostock Gralam . .	SJ 33 682743	23	772	76	8	60	65	68	56	112	72	146	31	59	157	911	47.5	13 Jul
Wincham (Weaver)																		
Northwich, Marbury Rd	SJ 33 650759	24	777	77	8	63	58	88	70	86	77	146	31	65	160	930	44.4	8 Sep
Weaver																		
Winnington	SJ 33 643747	20	770	76	9	61	57	81	66	87	73	143	34	61	151	900	41.7	8 Sep
Weaverham Grange	SJ 33 634727	43	810	85	10	68	57	83	70	83	73	134	44	70	155	931	39.4	8 Sep
Crabtree Green . .	SJ 33 584711	50	829	88	11	72	70	97	72	79	58	144	46	82	159	978	39.6	8 Sep
Coastal																		
Weston Point . . .	SJ 33 495815	9	809	85	14	65	62	72	65	92	93	157	37	93	151	986	27.9	13 Jul
Moore	SJ 33 582841	37	...	75	9	50	61	76	74	73	77	154	35	60	155	900	32.3	8 Sep
Appleton Res. . . .	SJ 33 602845	37	838	80	11	61	65	76	75	70	68	159	40	70	159	931	34.5	8 Sep

MERSEY RIVER BOARD AREA (UNTIL 1965), 2687 SQUARE KILOMETRES
HYDROMETRIC AREA 69

Goyt																		
Goyts Moss	SK 43 019717	430	...	163	31	109	105	112	86	151	133	258	34	132	310	1624	...	...
Berry Clough	SK 43 029727	472	1387	178	36	83	102	113	84	142	132	258	36	148	347	1658	...	...
Cat and Fiddle Inn	SK 43 005717	491	1379	160	33	104	107	127	102	159	136	279	36	138	322	1702	...	...
Goytsclough	SK 43 011733	358	1418	189	43	93	119	138	93	152	133	290	45	141	326	1764	55.9	4 Sep
Goytshead	SK 43 012748	282	1335	173	37	83	116	122	81	138	125	282	38	134	313	1643	55.9	4 Sep
Embridge	SJ 33 999764	436	1329	152	25	83	102	140	83	142	127	257	36	131	305	1581	...	...
Longhill	SK 43 031752	424	1305	152	33	84	104	114	81	151	133	(279)	51	138	324	1645	...	...
Upper Hall	SK 43 017771	287	1175	145	31	73	97	122	75	125	112	245	35	120	292	1472	47.5	9 Dec
Oldfield	SK 43 012777	250	1210	151	36	75	97	121	78	130	107	249	37	120	300	1502	47.2	9 Dec

General Table Part I, British Rainfall 1965

Station	National grid reference	Alti- tude m	Av. 1916- 1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
MERSEY—(contd.)																		
Blackhillgate . .	SJ 33 997787	363	1124	127	25	61	84	108	82	132	88	279	36	111	271	1403	...	...
Sparrow Pit No. 102	SK 43 091804	366	1131	132	25	58	102	97	69	152	97	234	31	99	300	1395	...	...
Chapel-en-le-Frith	SK 43 056809	223	1098	120	24	63	88	98	68	111	95	228	29	107	299	1331	49·0	9 Dec
Sett (Goyt)																		
Upper Sett . .	SK 43 074855	433	1271	150	43	90	95	110	78	160	104	293	48	107	293	1570	...	...
Dimpus Clough . .	SK 43 065851	381	...	163	36	86	90	105	68	166	96	265	47	113	311	1547	...	...
Tunstead Clough . .	SK 43 064867	411	...	142	41	(76)	(83)	92	64	139	99	287	44	117	320	1503	...	...
Kinder Source . .	SK 43 087878	625	1547	(152)	(42)	83	112	112	85	149	107	290	53	118	324	1626	...	...
Hollin Head . .	SK 43 064883	290	1298	143	41	63	90	102	66	133	98	272	43	102	280	1433	45·7	8 Sep
Upper Moor . .	SK 43 067879	415	1287	148	41	81	95	102	72	137	105	284	46	117	322	1552	...	...
Kinder Filters . .	SK 43 054880	244	1173	137	38	60	86	96	61	125	93	260	41	97	265	1359	44·4	8 Sep
Leygatehead Moor	SK 43 054894	466	1227	145	38	79	98	95	72	136	98	287	47	113	310	1517	...	...
Middle Moor . .	SK 43 049887	357	1191	152	36	85	84	94	65	131	93	271	44	114	314	1484	...	...
Etherow (Goyt)																		
Longside Moss . .	SE 44 131007	432	1549	183	38	134	123	109	66	148	(109)	351	69	152	394	1876	...	...
Far Black Clough .	SK 43 127984	513	1503	189	38	100	91	96	83	149	89	309	56	146	387	1733	...	...
Pikenaze Moor . .	SE 44 114004	350	1491	185	44	81	111	104	(89)	168	111	315	59	146	387	1800	...	...
Pikenaze . .	SE 44 098001	282	1292	178	41	88	98	92	65	164	108	289	56	122	308	1608	...	...
Bleaklow Hill . .	SK 43 093979	524	1516	191	41	89	97	88	(86)	156	99	307	84	152	394	1783	...	...
Upper Heyden . .	SE 44 098035	523	1774	238	30	95	127	119	97	183	136	325	94	165	404	2013	...	...
West Withens . .	SE 44 114022	421	1618	226	36	123	124	116	83	161	102	322	70	165	406	1933	...	...
Westend Moor . .	SE 44 086020	515	1567	229	33	(70)	140	111	75	154	112	314	64	152	394	1847	...	...
Woodhead Res. . .	SK 43 078993	203	1260	164	35	65	112	86	71	163	95	298	56	129	329	1603	53·6	10 Sep
Near Broadslate .	SE 44 055027	507	1673	231	38	71	148	110	96	180	125	328	83	171	413	1994	...	...
Span Gutter . .	SK 43 058999	466	1429	161	28	75	118	94	81	(165)	109	303	66	140	356	1698	...	...
Crowden, Meadow Clough . .	SE 44 074025	434	1648	242	34	66	145	112	86	193	124	323	96	171	413	2006	...	...
Clough Edge . .	SK 43 066970	443	1431	181	44	55	118	91	71	157	99	275	63	140	356	1649	...	...
Torside Res. . .	SK 43 054985	204	1196	149	34	71	113	83	71	155	95	272	58	121	309	1530	...	...
Rhodes Wood Res.	SK 43 042982	166	1182	126	30	58	103	72	66	140	81	242	50	106	294	1369	...	...
Bottoms Res. . .	SK 43 023972	153	1074	122	28	51	98	72	66	134	85	239	52	101	282	1330	...	...
Bottoms Res. Longdendale R.F.M. Sta. . .	SK 43 022971	151	1481	(area 78·2 km ²)													...	...
Ogden (Etherow)																		
Boar Flat . .	SE 44 020003	363	1324	(140)	38	42	119	91	74	173	(102)	264	58	133	337	1570	...	...
Hollingworth Hall Moor . .	SK 43 002984	364	1214	120	25	41	93	84	71	166	85	245	61	114	305	1409	...	...
Arnfield Moor . .	SK 43 033996	393	1359	121	33	37	114	84	71	168	98	255	57	133	337	1508	...	...
Arnfield Res. . .	SK 43 012972	156	1057	117	22	40	94	72	68	148	89	231	54	85	271	1292	42·7	8 Sep
Etherow (Goyt)																		
Swineshaw W. Wks	SK 43 044958	223	1113	130	28	42	90	76	65	114	86	248	49	104	290	1321	42·7	9 Dec
Hurst Res. . .	SK 43 053939	195	...	147	33	50	106	87	65	115	81	256	51	125	329	1445	...	...
Mottram Res. . .	SK 43 006950	117	...	111	22	38	81	66	61	111	73	210	48	99	255	1175	...	...
Glossop S. Wks . .	SK 43 003946	117	...	113	19	34	85	72	61	134	86	206	49	94	272	1225	40·6	10 Sep
Goyt																		
Bredbury S. Wks .	SJ 33 917920	50	...	96	11	33	54	70	63	102	69	192	39	63	202	995	38·1	13 Jul
Tame (Goyt)																		
Ox Hey, New Site .	SD 34 986104	311	1282	172	23	56	96	97	81	196	128	243	89	134	340	1654	45·0	17 Dec
Broadhead Noddle	SD 34 996102	261	1386	160	29	61	89	96	72	194	129	239	81	134	322	1605	76·2	13 Jul
Saddleworth . .	SD 34 998067	175	1228	149	22	58	83	95	76	176	104	270	77	103	306	1518	72·4	13 Jul
Greenfield S. Wks	SD 34 992042	152	1151	135	20	49	87	87	67	161	86	249	58	102	280	1382	66·8	13 Jul
Greenfield (Tame)																		
Birchen Clough . .	SE 44 034050	310	...	156	38	89	112	97	85	155	113	296	76	143	373	1732	...	...
Upperwood Moor . .	SE 44 031063	463	1377	157	38	97	118	110	87	174	113	297	79	141	352	1763	14·2	18 Feb
Yeoman Hey . .	SE 44 022046	239	1329	165	33	81	114	105	81	190	111	303	80	139	396	1799	53·1	13 Jul
Ashway Moss . .	SE 44 032046	482	1430	160	36	93	120	100	85	170	118	301	82	134	386	1785	...	...
Chew (Greenfield)																		
Chew Res. . .	SE 44 046020	502	...	155	40	70	111	111	99	168	118	305	86	134	372	1770	...	...
Chew, Blindstones.	SE 44 038014	532	1536	157	39	70	112	102	91	167	111	267	90	127	341	1674	...	...
Chew Sluice . .	SE 44 037029	509	1512	152	33	63	103	95	88	161	113	296	80	120	329	1635	...	...
Chew Mount . .	SE 44 035020	481	1532	152	39	66	117	105	96	190	118	310	85	125	358	1761	46·2	17 Dec
Chew-Great-Gruff	SE 44 032013	503	1532	158	38	79	115	107	91	173	117	312	94	126	366	1776	...	...
Tame (Goyt)																		
Swineshaw Moor . .	SE 44 010008	408	1234	121	31	58	94	81	63	163	102	249	58	113	274	1407	...	...
Higher Swineshaw	SK 43 006996	294	1177	118	28	56	91	79	62	164	97	245	58	109	271	1379	...	...
Lower Swineshaw Res. . .	SK 43 004994	270	1138	125	25	53	90	81	67	161	95	240	58	101	255	1350	48·8	13 Jul
Brushes Filters . .	SJ 33 993990	188	1088	119	22	54	84	84	67	160	92	227	56	103	259	1326	57·1	13 Jul
Stalybridge, Market Ground . .	SJ 33 964983	116	1010	103	14	38	75	77	61	149	70	181	(51)	(84)	(241)	1145	54·6	13 Jul
Ashton-under-Lyne, Henrietta St . .	SJ 33 940995	120	995	103	15	41	72	81	57	157	72	201	54	77	244	1173	71·1	13 Jul
Dukinfield . .	SJ 33 955972	133	...	81	14	35	63	71	54	143	65	177	46	(76)	217	1041	49·3	13 Jul
Godley Res. . .	SJ 33 967954	149	937	90	15	30												

ENGLAND AND WALES

General Table Part I, British Rainfall 1965

Station	National grid reference	Alti- tude m	Av 1916- 1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
MERSEY—(contd.)																		
Chorlton-cum-Hardy																		
S. Wks . . .	SJ 33 808932	23	809	83	7	43	59	74	59	85	72	165	44	63	191	946	36·1	8 Sep
Sale S. Wks . . .	SJ 33 768930	18	853	77	5	42	53	78	66	96	62	172	39	72	190	951	37·3	8 Sep
Sale, Carrington Lane . . .	SJ 33 765928	22	808	71	6	39	57	74	64	90	60	170	37	67	176	912	37·3	8 Sep
Irlam Weir R.F.M. Sta. . . .	SJ 33 726937	10	1118	(area 679·0 km ²)														
Irwell (Mersey)																		
Stake Brook . . .	SD 34 872247	343	...	149	23	62	80	111	91	122	91	215	74	115	272	1405	31·2	22 Dec
Sheephouse Res. . .	SD 34 876219	297	1432	186	22	89	84	107	93	152	113	214	93	164	364	1679	54·6	22 Dec
Cragg Res. . . .	SD 34 847198	404	1472	177	(20)	100	84	115	93	152	112	212	95	160	380	1699	...	...
Cowpe Res. . . .	SD 34 843204	282	1497	197	20	92	96	112	88	140	107	215	104	163	361	1696	45·7	22 Dec
Cloughbottom . .	SD 34 845269	312	1305	145	23	68	85	106	89	111	88	212	70	111	270	1380	33·3	17 Dec
Cloughbottom No. 2	SD 34 837271	328	...	(155)	(20)	(63)	83	92	78	106	85	212	72	93	239	1299	...	...
Limy (Irwell)																		
Clowbridge Res.No.2	SD 34 835285	311	...	152	15	57	81	91	91	96	83	196	77	90	249	1280	...	...
Clowbridge Res.No.1	SD 34 824281	283	1333	148	17	45	93	89	79	103	85	209	77	88	256	1291	32·3	17 Dec
Greenfold Res. No. 2	SD 34 829264	312	...	156	17	61	79	100	79	108	87	205	75	93	262	1321	...	...
Greenfold Res. No. 1	SD 34 823261	305	...	150	18	58	88	102	76	116	93	206	80	91	261	1338	33·0	17 Dec
Rawtenstall Cemetery . . .	SD 34 812233	174	1333	175	17	61	99	118	75	135	98	199	91	115	317	1501	37·6	22 Dec
Ogden (Irwell)																		
Calf Hey	SD 34 742225	244	1455	188	17	54	109	105	83	144	104	198	103	110	344	1560	...	...
Ogden Res. No. 1 .	SD 34 754234	226	...	170	18	49	105	100	79	142	101	199	99	100	327	1488	...	...
Holden Wood No. 2	SD 34 766227	195	1425	182	20	59	107	100	83	138	90	203	91	106	337	1515	40·1	22 Dec
Ugnow	SD 34 749210	332	1424	179	14	56	105	106	70	129	111	195	101	107	320	1492	...	...
Musbury Valley .	SD 34 770213	229	1423	170	15	51	102	102	77	127	100	168	87	127	327	1452	...	...
Helmshore . . .	SD 34 774205	260	1539	198	17	58	102	109	80	148	118	188	103	125	378	1623	42·7	22 Dec
Irwell (Mersey)																		
Scout Moor No. 1 .	SD 34 827191	434	...	(178)	(18)	(69)	102	114	89	140	125	209	114	137	366	1660	...	...
Scout Moor No. 3 .	SD 34 828198	404	...	178	22	(69)	103	116	94	141	115	221	109	138	365	1672	44·4	17 Dec
New Hall Filter Sta.	SD 34 807197	244	1280	161	17	46	97	103	69	136	101	178	91	102	323	1426	43·9	9 Dec
Ramsbottom . . .	SD 34 793168	127	1303	167	13	51	92	104	77	122	102	166	81	113	326	1414	36·6	17 Dec
Gin Hall	SD 34 805144	145	1216	148	14	51	91	107	74	114	109	174	78	111	317	1387	38·6	9 Dec
Bury S. Wks . . .	SD 34 804079	67	...	106	6	40	67	83	63	106	73	173	57	88	255	1118	32·8	9 Dec
Roch (Irwell)																		
Upper Chelburn .	SD 34 952185	221	1267	156	21	70	81	99	70	149	97	211	85	134	331	1504	47·2	9 Dec
Blackstone Edge .	SD 34 966182	387	1264	157	18	56	85	105	75	163	92	229	88	136	333	1538	47·2	17 Dec
Broadhead . . .	SD 34 969171	404	...	157	20	58	93	97	77	187	97	240	82	155	298	1562	59·7	13 Jul
Longden End . .	SD 34 957140	229	1285	160	22	65	86	92	68	197	105	203	70	135	307	1509	71·4	13 Jul
Beal (Roch)																		
Brushes Clough .	SD 34 956097	286	1257	177	21	65	92	94	68	177	118	229	73	123	337	1573	80·8	13 Jul
Kitcliffe	SD 34 960123	233	1245	140	18	64	79	88	73	178	117	216	74	133	319	1499	65·8	13 Jul
Newhey S. Wks . .	SD 34 933111	156	1150	137	15	48	72	83	72	151	100	191	63	103	277	1310	58·4	13 Jul
Roch (Irwell)																		
Watergrove Res. .	SD 34 910183	245	...	166	16	50	84	110	86	149	114	201	79	126	323	1505	42·2	17 Dec
Hamer Pasture Res.	SD 34 897161	232	1278	145	11	47	89	105	89	159	102	186	67	98	280	1378	39·9	17 Dec
Cowm Res.	SD 34 881185	232	1473	194	17	60	97	125	106	180	130	234	95	133	373	1744	45·2	9 Dec
Spring Mill Res. .	SD 34 875168	212	1409	176	16	59	100	122	96	164	119	221	85	118	352	1630	42·2	9 Dec
Rochdale.	SD 34 882124	110	1148	138	11	46	72	95	71	129	98	178	62	91	292	1283	34·5	13 Jul
Whitefield Park .	SD 34 807061	104	...	111	12	40	76	85	63	104	85	190	63	83	268	1181	42·2	9 Dec
Bradshaw (Irwell)																		
Brown Lowe . . .	SD 34 682193	366	1448	140	12	43	99	111	79	149	104	197	80	113	323	1449	...	...
Clough	SD 34 687187	328	1488	163	12	41	104	107	79	141	112	198	91	109	331	1488	...	...
Cranberry Moss .	SD 34 709189	299	1435	157	11	50	99	113	78	125	104	178	77	113	331	1437	...	...
Top o' th' Brow .	SD 34 709171	285	1526	191	11	44	114	109	83	137	117	196	95	117	363	1578	...	...
Entwistle	SD 34 724173	213	1433	174	13	50	110	103	78	131	109	183	97	122	343	1512	44·4	22 Dec
Longshoot	SD 34 736202	283	1439	165	14	48	108	102	69	131	111	189	97	104	319	1459	...	...
Moorside	SD 34 738184	259	1423	161	12	51	101	99	69	128	111	189	88	117	313	1437	...	...
Wayoh	SD 34 734162	185	1420	175	14	47	109	103	81	132	106	185	88	124	339	1503	40·1	22 Dec
Turton Tower . .	SD 34 730151	178	1392	167	12	49	99	102	82	137	107	181	84	123	340	1484	39·9	22 Dec
Eagley (Bradshaw)																		
Bromley Heys . .	SD 34 665174	282	1479	149	17	44	94	103	79	139	112	199	72	88	350	1446	...	...
Hordern	SD 34 661153	354	1480	149	12	56	86	100	89	132	106	202	72	100	325	1429	...	...
Eagley	SD 34 700148	166	1500	184	16	54	104	109	89	148	109	201	83	135	337	1567	...	...
Holden's Farm . .	SC 24 686171	291	1423	161	14	55	101	105	93	146	110	198	86	123	335	1526	...	...
Longworth	SD 34 692161	235	1447	171	12	48	106	106	91	144	111	200	84	118	333	1527	...	...
Delph	SD 34 704156	216	1483	175	20	56	105	104	87	155	113	189	80	137	337	1558	43·2	22 Dec
Springs	SD 34 692142	247	1505	185	16	45	110	109	90	154	122	217	88	126	351	1614	51·3	9 Sep
Smithills Hall . .	SD 34 700118	157	1258	139	10	44	85	117	88	109	102	198	69	99	300	1359	41·7	9 Sep
Croal (Irwell)																		
Heaton Res. . . .	SD 34 687096	152	1190	122	9	45	77	100	85	101	107	195	67	99	261	1266	36·1	9 Dec
Bolton, Leverhulme Ave	SD 34 724																	

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				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
MERSEY—(contd.)																		
Heaton Park . . .	SD 34 826043	99	1077	101	9	40	68	88	60	110	85	191	57	77	248	1135	35·3	9 Dec
Scotland Weir R.F.M. Sta. . . .	SJ 33 843992	26	1064	(area 74·3 km ²)														
Medlock (Irwell)																		
Strinesdale . . .	SD 34 957066	241	1128	138	16	52	86	95	78	185	102	227	70	98	268	1413	85·9	13 Jul
Oldham, Glodwick	SD 34 939046	194	...	115	17	50	74	80	66	156	87	219	65	83	262	1276	67·1	13 Jul
Oldham, Alexandra Park	SD 34 931039	167	...	112	14	45	74	81	67	163	84	(216)	63	79	267	1265	77·5	13 Jul
Knott Hill Res. .	SD 34 958014	184	1070	103	19	39	75	83	65	165	83	210	55	79	261	1235	66·0	13 Jul
Irwell (Mersey)																		
Weaste S. Wks . .	SJ 33 795980	21	888	86	6	38	54	73	59	103	74	152	41	71	188	945	36·8	13 Jul
Eccles S. Wks . .	SJ 33 758976	22	864	80	5	37	54	73	59	90	69	161	42	71	192	934	33·3	8 Sep
Swinton S. Wks . .	SD 34 773003	44	...	96	6	39	57	74	62	97	74	166	48	76	199	995	30·0	9 Dec
Glaze (Mersey)																		
Platt Bridge S. Wks	SD 34 609025	28	955	103	6	39	61	82	57	86	68	153	48	87	211	1001	31·0	9 Jan
Atherton Cemetery	SD 34 666029	50	984	104	5	40	63	82	59	86	72	173	42	80	207	1013	29·0	9 Dec
Leigh, Bedford P. Sta.	SD 34 668000	22	...	92	6	36	63	75	55	96	71	157	47	73	189	960	30·2	8 Sep
Little Woolden Hall R.F.M. Sta.	SJ 33 684935	9	950	(area 152·0 km ²)														
Mersey																		
Ringway	SJ 33 818850	76	802	77	6	38	58	72	57	72	50	171	41	55	180	877	39·5	8 Sep
Altrincham, Norman's Place	SJ 33 765877	46	828	75	6	44	63	83	61	78	65	170	45	63	191	944	42·7	8 Sep
Bollin (Mersey)																		
Standing Stone . .	SJ 33 976715	372	1123	127	32	73	98	106	81	138	95	238	33	100	250	1372	...	...
Twelve Ashes . . .	SJ 33 967712	275	1075	116	26	64	84	94	73	136	103	234	29	105	240	1304	43·4	8 Sep
Trentabank Res. . .	SJ 33 962712	263	1069	116	25	62	83	92	74	133	103	226	29	100	235	1279	41·9	8 Sep
Nessitt Hill	SJ 33 963706	384	1034	111	26	69	82	98	74	138	103	236	30	101	227	1295	...	...
Bottoms Res. . . .	SJ 33 944715	201	953	100	23	58	74	91	69	117	87	217	28	93	219	1177	42·9	8 Sep
Leadbeaters Res.	SJ 33 926733	176	883	90	19	43	68	92	64	102	84	198	28	(79)	(203)	1069	39·1	8 Sep
Macclesfield . . .	SJ 33 911741	152	923	86	22	38	70	99	76	103	90	193	30	75	196	1079	41·1	8 Sep
Prestbury S. Wks .	SJ 33 897783	98	830	76	11	33	65	94	60	95	74	176	31	59	187	962	35·6	8 Sep
Dean (Bollin)																		
Lamaload Res. . .	SJ 33 968755	267	...	79	16	51	71	106	75	122	95	224	39	90	234	1203	47·5	8 Sep
Rainow	SJ 33 947751	248	944	85	17	42	73	103	72	(102)	(89)	224	32	71	202	1112	39·9	8 Sep
Bollin (Mersey)																		
Nether Alderley . .	SJ 33 843764	100	828	83	11	33	59	(91)	64	90	74	181	33	63	191	974	40·6	8 Sep
Snelson House . . .	SJ 33 801746	76	...	69	7	41	55	78	64	99	66	162	26	61	168	897	40·4	8 Sep
Knutsford	SJ 33 757783	65	840	83	11	49	63	85	65	82	73	177	35	67	176	968	39·1	8 Sep
Dunham Massey R.F.M. Sta. . . .	SJ 33 726876	13	871	(area 256·0 km ²)														
Dunham Massey S. Wks	SJ 33 722877	17	809	74	5	45	63	80	64	78	58	173	34	70	169	914	37·8	8 Sep
Mersey																		
Warrington, Highways Yard	SJ 33 613885	13	...	76	8	55	54	67	68	74	70	143	53	65	163	895	34·5	8 Sep
Sankey (Mersey)																		
Rookery S. Wks . .	SJ 33 485999	33	894	88	10	49	69	86	66	93	86	172	43	86	188	1036	29·7	8 Sep
Prescot	SJ 33 472935	86	903	95	8	30	63	91	64	104	77	140	55	83	173	1015	...	...
Eccleston Hill P. Sta., New Site	SJ 33 488941	81	...	94	11	47	62	82	60	89	80	161	47	86	172	989	28·2	8 Sep
Carr Mill P. Sta. . .	SJ 33 526976	37	...	96	13	51	64	85	57	104	84	174	42	78	177	1027	35·1	8 Sep
Winwick P. Sta. . .	SJ 33 605931	35	868	89	10	43	57	68	82	107	84	166	57	69	166	999	33·8	8 Sep
Great Sankey . . .	SJ 33 552889	20	837	80	11	51	57	72	64	97	71	160	42	70	155	930	28·7	8 Sep
Penketh	SJ 33 560884	16	...	81	(10)	53	63	(27)	75	93	75	162	40	67	157	903	27·7	8 Sep
Coastal																		
Widnes, Catherine St . . .	SJ 33 513850	9	799	87	13	57	59	71	68	107	85	161	40	85	156	989	35·1	8 Sep
Netherly W. Wks . .	SJ 33 446882	12	...	81	12	49	65	74	60	96	83	168	44	89	152	972	27·2	{ 8 May 9 Sep
Halewood S. Wks	SJ 33 460859	8	867	79	11	49	63	78	64	128	90	161	40	84	148	996	40·1	13 Jul
Pex Hill Res. . . .	SJ 33 500888	69	875	100	13	53	60	72	59	113	84	168	40	77	166	1004	32·0	13 Jul
Widnes, Corporation Depot	SJ 33 507852	7	...	85	12	61	59	70	63	100	75	148	35	81	149	940	31·7	8 Sep
Speke	SJ 33 415839	23	773	72	14	49	72	77	49	94	91	154	36	83	143	933	28·5	8 Sep
Garston Depot . .	SJ 33 395853	25	802	81	13	56	75	78	51	85	84	147	42	85	152	950	29·2	8 Sep
Liverpool, Smithdown Rd . .	SJ 33 391885	41	863	75	12	42	72	80	56	79	80	156	43	89	144	928	28·2	9 Sep
Liverpool, Lark Lane	SJ 33 370874	27	817	78	13	49	69	84	54	88	81	147	39	84	141	927	26·9	8 May
Liverpool, Rathbone Rd . . .	SJ 33 391907	60	881	81	11	49	74	75	51	106	81	168	44	86	147	974	38·1	23 Jul
Liverpool, Monument Place	SJ 33 354907	39	837	73	11	45	63	73	43	82	83	146	38	89	143	889	25·4	{ 8 May 9 Sep
Liverpool, Queen's Drive	SJ 33 361950	36	891	97	16	51	65	85	63	73	81	144	47	85	158	967	27·4	8 May
Litherland, Hatton Hill Park	SJ 33 335976	18	791	81	12	52	59	89	60	62	93	127	50	94	161	940	25·7	8 May
Alt																		
Liverpool, Knotty Ash	SJ 33 411915	32	898	93	13	52	69	78	61	99	79	168	43	97	168	1020	33·0	9 Sep
Kirkby	SJ 33 400980	15	876	89	11	52	67	91	60	94	81	158	45	86	176	1011	32·8	9 Sep
Melling P. Sta. . .	SD 34 393009	24	...	81	13	39	58	87	62	90	90	144	43	78	163	947	26·7	22 Dec

ENGLAND AND WALES

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MERSEY—(contd.)																		
Bickerstaffe P. Sta.	SD 34 419036	39	901	90	11	47	64	86	71	81	83	163	47	90	179	1012	30·2	25 Sep
Springfield P. Sta..	SD 34 388046	21	894	88	17	45	65	85	63	70	88	149	43	83	171	968	27·4	25 Sep
Ainsdale S. Wks .	SD 34 318112	6	...	84	9	48	67	74	68	66	78	126	48	(91)	161	919	33·8	21 Jun
Formby Hightown	SD 34 294044	8	815	72	13	43	62	84	61	57	86	120	41	79	167	883	24·9	22 Dec
Coastal																		
Formby Golf Club	SD 34 289084	3	845	79	12	53	68	79	67	74	86	112	45	89	171	935	29·7	21 Jun

LANCASHIRE RIVER AUTHORITY AREA, 5260 SQUARE KILOMETRES
HYDROMETRIC AREAS 70 TO 74L

Fine Jane's																		
Crossens P. Sta. .	SD 34 378206	5	849	97	7	48	56	77	81	58	92	125	37	75	145	898	36·3	21 Jun
Rufford . . .	SD 34 456164	12	864	101	8	43	59	73	80	73	113	148	49	74	168	989	29·2	21 Jun
Southport . . .	SD 34 371208	5	818	97	8	52	55	79	(33)	63	96	120	41	72	144	860	26·2	25 Sep
Douglas																		
Scotchmans Post .	SD 34 660146	434	...	119	11	42	77	89	68	117	107	223	72	110	273	1309	...	...
Lower Rivington Res. .	SD 34 631126	134	1049	120	17	43	76	84	67	113	89	177	71	111	246	1213	30·0	25 Sep
Horwich, Gilsbrook Spring .	SD 34 635134	182	1140	115	13	44	76	76	74	107	89	176	62	105	239	1176	...	...
Rivington Group R.F.M. Sta. .	SD 34 631119	113	1237	(area 39·4 km ²)														
Worthington W. Wks	SD 34 580102	69	1010	113	9	47	64	81	67	79	87	165	61	91	209	1074	29·5	25 Sep
Billinge W. Wks .	SD 34 525030	114	1013	96	15	48	65	91	58	100	81	173	54	87	205	1074	38·6	8 Sep
Mawdesley . . .	SD 34 493150	21	...	107	12	51	65	81	76	79	93	146	62	85	182	1038	30·7	25 Sep
Dark Lane P. Sta.	SD 34 428088	41	...	98	15	41	71	81	70	77	84	159	44	80	180	1002	39·6	8 Sep
Yarrow (Douglas)																		
Stones House . .	SD 34 621163	195	...	111	14	49	67	86	70	95	94	158	67	107	243	1161	30·5	22 Dec
Horden Stoops . .	SD 34 650154	325	...	127	14	46	77	76	72	106	93	193	69	104	227	1204	...	...
Brown Hill . . .	SD 34 635157	222	1180	120	15	44	72	80	75	112	90	172	64	101	233	1179	...	...
Chorley Filters . .	SD 34 604171	131	1089	114	11	49	66	93	69	97	89	140	63	106	257	1156	...	...
Great Hill . . .	SD 34 646190	378	...	142	20	(51)	69	101	69	104	94	183	67	95	260	1255	...	...
Round Loaf . . .	SD 34 632184	296	...	129	14	46	72	83	74	104	76	185	58	94	259	1195	...	...
Coppice Stile . .	SD 34 627191	268	1142	131	13	48	75	79	75	99	75	183	56	91	249	1173	...	...
Common Bank S. Wks . .	SD 34 563174	46	964	115	17	40	59	82	63	93	81	155	58	70	193	1027	30·2	25 Sep
Ribble																		
Ribblehead . . .	SD 34 766789	312	1998	296	23	105	161	98	126	168	185	215	121	189	388	2075	79·6	17 Dec
Holden Moor No. 27	SD 34 765589	316	1498	203	23	82	95	72	80	102	135	149	103	114	297	1455	...	...
Barnoldswick . .	SD 34 878458	223	...	(175)	(18)	59	101	74	76	118	110	160	92	109	255	1347	35·8	17 Dec
Greenber Field . .	SD 34 887481	149	1034	138	9	58	73	66	69	98	100	158	72	106	260	1208	33·0	17 Dec
Tosside No. 33 . .	SD 34 766563	268	...	160	18	76	93	81	89	(104)	117	145	109	119	290	1401	...	...
Downham Hall . .	SD 34 782443	141	1114	102	29	53	91	81	97	109	112	147	85	93	267	1267	...	...
Chatburn . . .	SD 34 769441	94	1131	111	21	61	80	79	82	135	118	149	70	88	264	1258	47·0	17 Dec
Hodder (Ribble)																		
Red Syke No. 36	SD 34 685604	393	...	253	31	103	131	87	115	162	151	234	133	117	381	1896	...	...
White Hill No. 30 .	SD 34 677585	521	...	303	31	100	143	105	132	170	178	242	117	127	407	2053	...	...
Lamb Hill No. 3 . .	SD 34 688592	405	1841	290	34	96	137	97	127	166	173	230	131	129	429	2037	...	...
Greet Bridge No. 24	SD 34 702589	251	1846	282	25	93	138	88	122	154	157	204	122	117	408	1911	...	...
Saddle Hill No. 16A	SD 34 690579	427	2023	298	30	98	141	100	125	170	174	238	115	122	427	2037	...	...
Catlow No. 4A . .	SD 34 705591	251	...	231	24	86	122	80	111	161	149	207	108	116	378	1773	...	...
Collyholme No. 20	SD 34 716578	198	1661	215	19	85	104	80	108	140	133	185	115	113	383	1679	...	...
Merrybent No. 39A	SD 34 710571	305	...	236	28	86	138	85	118	171	175	194	138	107	389	1866	...	...
Merrybent No. 39	SD 34 710571	305	...	232	29	84	131	84	119	174	177	196	132	106	389	1852	...	...
Swire Clough No. 25A	SD 34 725594	363	1655	226	25	81	108	86	112	149	159	197	118	117	365	1742	...	...
Holme House No. 19	SD 34 725571	183	1603	225	17	79	105	83	108	136	140	163	111	114	375	1654	...	...
Dalehead No. 1 .	SD 34 733564	186	1500	226	24	86	109	83	100	121	131	159	109	114	323	1584	...	...
Dob Dale Beck (Hodder)																		
Brown Hill No. 43	SD 34 756602	277	...	205	24	83	109	81	100	126	140	171	116	126	341	1622	...	...
Knotteranum No. 26	SD 34 737606	366	1729	254	26	97	118	91	121	152	159	202	127	124	373	1845	...	...
Tenters No. 42 . .	SD 34 757588	328	...	204	19	85	107	83	97	127	137	169	123	120	325	1595	...	...
Bottoms No. 6 . .	SD 34 748585	263	1469	202	22	84	107	89	100	126	132	168	107	126	337	1597	...	...
Far Barn No. 22A	SD 34 746572	206	1513	202	15	63	98	76	98	105	121	161	116	122	315	1493	...	...
Bottoms Beck Flume R.F.M. Sta.	SD 34 745565	186	1524	(area 10·6 km ²)														
Hodder (Ribble)																		
Stocks No. 10 . .	SD 34 719550	201	...	230	24	84	113	79	104	126	133	159	118	121	350	1641	52·1	17 Dec
Stocks No. 21D . .	SD 34 717548	192	...	222	20	75	111	81	106	124	135	163	109	120	336	1601	48·3	17 Dec
Stocks Res. R.F.M. Sta. . . .	SD 34 720546	182	1656	(area 37·6 km ²)														
Slaidburn . . .	SD 34 715549	192	1579	198	15	69	102	79	103	118	129	156	102	111	317	1500	43·2	17 Dec
Stocks No. 11A . .	SD 34 715549	192	...	211	16	72	106	81	103	122	130	154	106	117	326	1544	46·7	17 Dec
Phynis No. 18 . .	SD 34 712545	174	1531	217	17	65	109	83	105	122	131	156	107	111	327	1551	49·5	17 Dec
Rushton Hill No. 41	SD 34 733552	191	...	205	21	70	102	71	94	112	132	156	108	117	310	1497	...	...
Croasdale (Hodder)																		
Croasdale Top No. 29 . .	SD 34 668574	399	...	301	28	107	154	104	113	193	177	240	117	130	413	2077	...	...
Baxton Fell . . .	SD 34 673561	465	...	295	20	97	143	104	122	179	160	234	123	127	441	2045	...	...
Croasdale Valley No. 15 . .	SD 34 694557	219	1841	243	18	81	129	89	116	132	175	191	114	112	363	1763	...	...
Croasdale House No. 14 . .	SD 34 704550	183	1556	230	17	83	113	86	112	131	149	167	101	119	346	1655	52·1	10 Jan
Croasdale Flume R.F.M. Sta. . .	SD 34 706546	177	1839	(area 10·4 km ²)														

General Table Part I, British Rainfall 1965

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ENGLAND AND WALES

General Table Part I, British Rainfall 1965

	National grid reference	Alti- tude m	Av 1916- 1950 mm	Rainfall in millimetres													Max. fall in day	
Station				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
LANCASHIRE—(contd.)																		
<i>Ribble</i>																		
Preston, West Cliff	SD 34 532288	8	937	119	13	49	65	71	74	87	100	141	52	81	179	1031	25·7	25 Sep
Hutton	SD 34 512266	25	935	100	12	45	63	81	74	79	114	120	48	71	155	962	...	...
Haighton Res. . .	SD 34 574352	80	1027	125	11	54	77	70	69	94	113	175	56	78	187	1109	29·2	9 Jan
Preston, Moor Park	SD 34 537311	33	1003	111	14	47	65	72	69	86	99	143	55	79	173	1013	26·2	25 Sep
<i>Coastal</i>																		
Squires Gate . . .	SD 34 316317	10	852	95	5	52	55	82	71	88	70	121	44	70	135	889	33·4	21 Jun
Thornton	SD 34 336421	5	...	100	5	54	(62)	(83)	(71)	68	84	150	58	92	165	990	31·0	15 Sep
Poulton le Fylde .	SD 34 346384	12	934	98	7	49	58	81	65	75	75	124	55	79	150	916	27·9	21 Jun
<i>Wyre</i>																		
Hare Syke	SD 34 599575	463	1863	236	20	63	140	102	97	157	185	262	109	119	307	1798	...	...
Abbeystead Res. . .	SD 34 563543	112	1344	173	19	70	104	86	95	124	130	207	73	88	269	1439	36·8	10 Jan 9 Sep
Old Gauge Basin . .	SD 34 541576	294	1326	159	19	46	97	76	89	129	150	213	76	86	203	1344	...	...
Damas Ghyll Res. .	SD 34 527573	175	1263	145	14	49	89	71	84	114	127	201	68	87	196	1243	35·1	15 Sep
Scorton	SD 34 502487	28	1061	123	10	45	77	79	76	102	97	174	63	85	184	1115	33·0	25 Sep
Grizedale Intake . .	SD 34 541496	196	1200	138	24	58	81	71	89	(132)	132	213	57	93	234	1323	...	...
Barnacre Res. . . .	SD 34 528480	188	1236	142	10	53	86	84	81	121	129	190	74	93	223	1285	33·3	25 Sep
Calder Intake. . . .	SD 34 544484	193	1225	143	15	61	86	79	81	132	143	194	57	84	231	1307	...	...
Barnsfold Res. . .	SD 34 577416	155	1218	125	13	55	75	79	74	129	116	175	66	81	215	1204	...	...
St Michaels-on-Wyre . . .	SD 34 465411	8	962	119	7	45	70	70	78	93	97	148	61	84	164	1035	27·9	21 Jun
St Michael's R.F.M. Sta. . .	SD 34 465411	4	1257	(area 275·0 km ²)														
Kirkham	SD 34 414346	24	961	113	4	40	60	65	74	82	97	125	51	80	156	948	30·2	21 Jun
<i>Coastal</i>																		
Preesall P. Sta. . . .	SD 34 365465	9	889	102	2	54	68	87	70	70	84	165	62	97	150	1012	34·8	15 Sep
Hampson-in-Ellel	SD 34 490541	44	1020	120	10	42	84	72	77	97	104	174	63	90	177	1110	33·8	25 Sep
Garstang	SD 34 469480	21	961	114	7	38	66	73	73	88	84	163	62	84	179	1033	29·2	25 Sep
Blea Tarn Res. . . .	SD 34 495583	101	1157	135	6	52	89	75	83	118	108	208	71	84	202	1231	49·5	15 Sep
<i>Rawthey (Lune)</i>																		
Sedbergh	SD 34 653919	123	1399	203	8	67	104	69	122	122	117	156	82	69	198	1317	49·5	10 Jan
<i>Wenning (Lune)</i>																		
Austwick, Town Head . . .	SD 34 769687	149	1205	152	13	61	89	70	77	98	90	169	61	88	209	1177	34·5	25 Sep
Great Harlow	SD 34 696612	454	...	258	25	109	142	97	125	177	154	252	130	(132)	414	2015	...	...
Clapham Common	SD 34 729615	360	...	241	25	83	117	86	118	135	143	203	122	117	394	1785	...	...
Whiteray No. 44 . . .	SD 34 678613	355	...	245	21	105	102	95	112	158	138	205	103	114	356	1753	...	...
High Salter	SD 34 616620	302	1568	174	21	83	105	81	97	119	126	229	100	108	306	1549	...	...
<i>Lune</i>																		
Snab	SD 34 564682	30	1161	111	9	43	67	60	74	107	86	196	64	57	130	1006	42·2	15 Sep
Halton R.F.M. Sta. . .	SD 34 502647	5	1577	(area 995·0 km ²)														
Lancaster, Edenbreck . .	SD 34 469612	15	...	125	10	51	94	80	81	103	87	200	62	85	182	1161	42·9	15 Sep
<i>Coastal</i>																		
Heysham Harbour	SD 34 404601	11	964	124	6	49	77	73	61	83	80	157	61	80	170	1022	34·0	10 Jan
Morecambe	SD 34 431645	7	975	123	7	50	83	68	77	91	86	175	61	73	182	1076	34·8	15 Sep
Bare	SD 34 454644	6	979	113	7	49	81	67	76	98	84	181	63	66	167	1053	35·6	15 Sep
Pedder Pots Res. . .	SD 34 533700	82	1187	135	6	47	76	63	74	100	93	194	59	67	166	1079	40·1	15 Sep
<i>Beela</i>																		
Killington Res. . . .	SD 34 592908	204	1449	185	13	63	95	86	159	141	109	186	84	94	221	1436	44·2	10 Jan
Crooklands	SD 34 534835	48	1201	155	9	61	79	74	110	115	90	151	85	76	205	1210	40·6	15 Sep
Lupton Res.	SD 34 574834	168	1324	181	6	60	93	72	111	132	99	154	85	89	226	1307	...	...
Fisher Tarn Res. . .	SD 34 549927	226	1406	189	10	71	104	91	159	146	134	197	107	75	237	1521	59·2	10 Jan
<i>Kent</i>																		
Dubbs Res.	NY 35 421018	227	1794	237	10	97	134	108	155	88	159	196	115	102	268	1668	...	...
Nether Bower	NY 35 506020	171	2072	300	19	116	139	106	186	127	162	194	127	113	268	1859	...	...
Kendal School	SD 34 519914	41	1303	162	8	63	86	74	113	125	116	147	95	64	228	1280	47·2	10 Jan
Crook	SD 34 461948	79	1447	193	9	86	96	96	132	114	115	147	104	80	246	1418	51·6	10 Jan
Levens, Lowgate House . .	SD 34 487862	34	1310	181	9	68	91	84	137	129	116	152	89	89	246	1389	45·7	10 Jan
Levens, Bridge End	SD 34 474857	7	1261	161	7	62	82	85	134	129	119	149	83	82	230	1325	41·9	10 Jan
<i>Coastal</i>																		
High Newton Res. . .	SD 34 399839	178	1353	153	8	66	95	94	129	129	125	173	79	77	263	1392	39·1	15 Sep
<i>Leven</i>																		
Long House	NY 35 306067	108	2759	356	29	173	210	168	218	156	246	274	166	172	448	2617	79·5	17 Dec
Langdale	NY 35 315058	113	2593	316	22	170	176	154	219	135	234	241	153	144	421	2385	73·7	17 Dec
Grasmere	NY 35 330083	84	...	309	21	158	171	139	213	123	223	247	182	152	394	2332	70·4	17 Dec
Rydal Hall	NY 35 364064	108	2186	251	19	127	140	113	175	97	199	210	154	140	336	1962	62·2	17 Dec
Ambleside	NY 35 372040	46	1890	267	18	128	134	111	160	92	167	183	136	125	302	1822	72·6	10 Jan
High Wray	NY 35 367019	53	1756	281	13	136	139	123	164	102	165	199	143	112	343	1920	60·7	17 Dec
Briery Close	NY 35 391019	107	1757	249	13	126	124	118	157	84	159	183	128	110	297	1749	59·9	10 Jan
Holehird	NY 35 411007	149	1807	235	14	115	113	116	154	81	141	171	125	106	269	1639	46·5	10 Jan
<i>Windermere</i>																		
Nurseries	SD 34 410982	99	1698	247	11	107	121	117	143	97	135	179	128	100	284	1671	59·9	10 Jan
Ferry House	SD 34 390956	44	1563	221	7	105	98	115	122	99	137	171	102	97	270	1544	47·2	15 Sep
Bryerswood	SD 34 383953	110	1689	242	9	109	113	125	141	126	152	195	115	105	290	1723	54·9	15 Sep
Hawkshead	SD 34 362973	84	1789	276	10	120	129	121	168	109	177	205	118	114	320	1867	51·3	10 Jan
Ghyll Head Res. . . .																		

General Table Part I, British Rainfall 1965

Station	National grid reference	Alti- tude m	Av. 1916- 1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
LANCASHIRE—(contd.)																		
Coniston (Leven)																		
Coniston . . .	SD 34 299978	76	2462	341	18	157	195	153	203	157	239	247	133	131	432	2405	68·8	20 Aug
Low Nibthwaite R.F.M. Sta. . .	SD 34 294882	39	...	(area 73·0 km ²)														
Coastal																		
Urswick . . .	SD 34 268742	40	1179	97	11	67	79	83	93	77	114	156	61	84	178	1101	31·0	20 Aug
Little Urswick . .	SD 34 264738	40	1234	103	9	70	77	84	101	83	120	160	63	89	185	1143	34·3	20 Aug
Poaka Beck . . .	SD 34 240781	156	1339	114	11	69	92	97	113	96	138	180	74	90	205	1279	47·5	20 Aug
Dalton-in-Furness, Eynhallow . . .	SD 34 226742	46	1176	97	11	72	80	77	94	72	124	162	61	91	181	1123	44·4	20 Aug
Barrow-in-Furness, Gasworks . . .	SD 34 217688	5	1030	87	10	59	77	75	93	71	108	142	55	83	163	1023	32·3	20 Aug
Barrow-in-Furness S. Wks . . .	SD 34 216689	7	1043	87	12	66	75	77	99	75	117	146	56	86	165	1061	38·6	20 Aug
Barrow-in-Furness, Hill Rd . . .	SD 34 207718	58	...	99	12	65	79	77	89	71	112	159	59	87	166	1076	33·3	20 Aug
Duddon																		
Ulpha . . .	SD 34 209947	78	2044	235	16	143	154	121	168	127	229	205	114	135	332	1980	86·4	20 Aug
Coastal																		
Baystone Bank Res.	SD 34 171859	88	1623	164	17	96	145	119	131	110	171	225	91	101	274	1642	...	... ..

CUMBERLAND RIVER AUTHORITY AREA, 4590 SQUARE KILOMETRES
HYDROMETRIC AREAS 74C TO 76

<i>Coastal</i>																		
Fellside . . .	SD 34 117882	81	1275	131	17	110	89	104	118	81	110	185	67	114	214	1339	36·1	20 Aug
<i>Esk</i>																		
Eskmeals . . .	SD 34 085931	9	...	104	9	74	74	82	91	73	101	150	58	89	143	1049	31·2	15 Sep
<i>Irt (Esk)</i>																		
Wastwater Hotel	NY 35 187087	79	2787	293	17	146	211	141	179	211	254	285	122	109	410	2378	75·9	28 Jul
<i>Coastal</i>																		
Sellafield . . .	NY 35 027032	13	...	110	7	56	79	92	95	76	106	120	69	95	141	1047	27·4	25 Sep
<i>Ehen</i>																		
Gillertthwaite . .	NY 35 143140	128	2363	257	23	129	145	112	208	213	262	290	175	129	340	2284	...	... ..
Ennerdale . . .	NY 35 085153	117	1778	193	16	100	112	101	168	149	200	248	108	98	245	1738	59·4	20 Aug
Summergrove . .	NX 25 999159	86	...	129	14	76	91	100	120	126	134	157	86	84	159	1275	31·2	25 Sep
Braystones . . .	NY 35 008058	11	1056	102	5	63	77	84	95	76	99	118	60	101	117	996	...	... ..
<i>Coastal</i>																		
Stanley Pond . .	NX 25 982143	27	1143	114	9	59	73	90	104	106	98	128	77	89	138	1086	30·2	20 Aug
St Bees Head . .	NX 25 941143	94	975	95	8	59	67	91	86	104	87	103	56	67	101	923	35·8	25 Sep
Workington, Coke Ovens . . .	NX 25 989280	9	964	93	12	54	70	61	81	79	97	129	79	62	99	913	33·0	13 Jul
<i>Derwent</i>																		
Styehead No. 1 . .	NY 35 231106	335	4015	508	43	203	279	229	406	279	356	343	250	201	584	3682	...	... ..
Stockley Bridge . .	NY 35 233110	178	3672	381	51	203	254	203	356	254	305	330	229	185	533	3284	...	... ..
Sprinkling Tarn . .	NY 35 227091	601	4700	541	56	267	305	286	457	330	406	457	292	235	683	4315	...	... ..
Styehead Tarn . .	NY 35 221097	449	4392	508	51	254	292	254	432	305	381	356	274	220	637	3964	...	... ..
Styehead No. 2 . .	NY 35 229107	326	...	457	43	254	254	229	406	279	356	432	250	201	584	3745	...	... ..
Seathwaite . . .	NY 35 235121	129	3342	356	38	152	203	152	317	229	279	305	208	168	488	2896	...	... ..
Borrowdale . . .	NY 35 256143	101	2677	284	19	132	161	138	251	173	233	258	172	127	341	2290	71·9	28 Jul
Keswick, Braeside	NY 35 274230	123	...	198	22	83	121	92	139	95	135	171	123	107	179	1465	58·9	10 Jan
<i>Greta (Derwent)</i>																		
Thirlmere, The Nook	NY 35 319129	189	2511	308	26	158	178	124	236	126	233	223	209	157	358	2337	85·9	10 Jan
Birkside . . .	NY 35 337133	579	2500	278	25	140	160	145	224	135	211	216	173	146	311	2163	...	... ..
Wythburn . . .	NY 35 318139	186	2590	318	25	163	176	132	255	134	236	220	203	166	341	2368	...	... ..
Ullscarf . . .	NY 35 298123	640	3158	376	31	146	230	163	341	178	329	286	275	196	488	3038	...	... ..
Brown Rigg . . .	NY 35 309148	427	3009	407	27	150	197	155	289	155	254	230	253	184	375	2675	...	... ..
Armboth Fells . .	NY 35 292156	448	2573	418	23	148	211	148	321	143	262	256	256	178	368	2732	...	... ..
Thirlmere Res. R.F.M. Sta. . .	NY 35 309191	179	2710	(area 40·9 km ²)														
Brown Cove . . .	NY 35 333159	549	2478	325	17	143	158	145	230	121	200	248	179	152	317	2235	...	... ..
Mungrisdale . .	NY 35 364302	226	...	223	21	111	131	101	135	117	138	158	139	143	217	1635	51·1	10 Jan
<i>Derwent</i>																		
Braithwaite . . .	NY 35 232238	85	...	227	22	84	136	86	149	96	157	213	136	113	200	1621	57·4	10 Jan
Hause Gill W. Wks	NY 35 263324	267	...	184	22	117	102	84	114	87	106	173	127	100	166	1382	...	... ..
<i>Cocker (Derwent)</i>																		
Fleetwith . . .	NY 35 209132	442	...	419	39	183	260	165	413	292	366	387	273	(211)	(533)	3542	...	... ..
Bleaberry Tarn . .	NY 35 167154	506	...	345	31	137	196	140	269	234	283	334	203	(152)	(373)	2697	...	... ..
Buttermere W. Wks	NY 35 179172	183	...	260	23	124	149	113	213	191	209	258	137	131	264	2072	...	... ..
Casgale Gill . . .	NY 35 187210	604	...	282	(33)	146	163	117	254	244	254	290	188	165	264	2399	...	... ..
Cockermouth Moor Res.	NY 35 117300	79	...	127	15	63	87	60	116	83	109	141	99	79	101	1081	25·7	25 Jun 27 Oct
<i>Derwent</i>																		
Great Broughton .	NY 35 072315	76	...	86	16	50	77	71	87	95	104	127	76	69	95	953	26·9	24 Aug
Camerton R.F.M. Sta.	NY 35 037305	17	1821	(area 663·0 km ²)														
Stainburn Res. .	NY 35 022293	56	...	99	13	57	82	65	101	100	109	129	89	72	106	1023	27·4	24 Aug
<i>Ellen</i>																		
Quarry Hill Filter Wks . . .	NY 35 219412	143	...	111	15	65	80	53	83	99	87	154	98	89	120	1055	34·5	25 Sep

ENGLAND AND WALES

General Table Part I, British Rainfall 1965

Station	National grid reference	Alti- tude m	Av. 1916- 1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
CUMBERLAND—(contd.)																		
Wampool																		
Brookfield . . .	NY 35 242478	34	865	98	19	52	65	78	72	77	90	140	101	67	81	940	29.5	31 Oct
Coastal																		
Anthorn . . .	NY 35 173586	11	...	95	12	65	69	71	76	89	(114)	125	82	68	113	979	23.6	13 Jul
Eden																		
Mallerstang . . .	NY 35 782006	270	...	177	19	53	98	55	124	88	111	144	84	(104)	154	1210	38.9	10 Jan
Eden Place . . .	NY 35 774096	166	1064	116	15	35	73	44	77	62	84	125	61	76	103	871	32.8	25 Sep
South Stainmore	NY 35 837124	271	...	121	17	56	95	66	76	86	95	190	45	123	107	1078	47.0	25 Sep
Appleby Castle . .	NY 35 684198	146	928	115	17	34	66	44	95	137	89	123	49	61	81	911	79.0	24 Jul
Appleby, Highfield	NY 35 688201	146	905	118	13	35	66	46	90	133	89	120	46	61	78	895	76.5	24 Jul
Temple Sowerby	NY 35 609273	108	828	119	17	33	74	52	78	56	85	(114)	53	55	69	804	25.4	4 Aug
Eamont (Eden)																		
Patterdale Hall . .	NY 35 391163	146	2356	294	21	119	153	116	195	89	174	165	163	133	255	1877	95.8	10 Jan
Hutton John . . .	NY 35 439270	210	1221	169	22	73	83	75	86	62	102	118	83	110	121	1104	35.6	10 Jan
Penrith, Castle Park	NY 35 513299	149	847	104	15	51	56	50	69	52	58	115	65	80	81	795	28.4	25 Sep
Lowther (Eamont)																		
Wasdale Pike. . .	NY 35 537085	564	2561	326	25	140	137	121	242	170	174	239	211	159	286	2228	...	...
Wet Sleddale . . .	NY 35 537107	293	2232	309	23	113	123	86	241	102	141	192	192	146	235	1904	...	...
Birbeck Fell . . .	NY 35 564115	282	1550	218	15	101	81	53	155	80	99	145	144	119	197	1407	...	...
Thornship Gill . .	NY 35 551132	257	1570	211	14	84	74	48	125	58	91	133	137	119	198	1294	...	...
Swindale (Lowther)																		
Artle Crag . . .	NY 35 482102	650	2722	368	38	169	140	135	279	157	218	264	229	180	319	2497	...	...
Mosedale Cottage .	NY 35 496095	440	2589	368	33	146	163	136	276	161	197	240	239	171	311	2441	...	...
High Wether Howe	NY 35 513111	494	2208	314	28	113	105	102	206	100	159	198	193	150	241	1907	...	...
Swindale . . .	NY 35 510129	267	1913	273	22	117	111	82	184	91	148	165	178	150	231	1752	...	...
Tailbert Head . .	NY 35 530145	294	...	316	12	105	107	72	181	77	125	155	166	140	241	1696	...	...
Haweswater (Lowther)																		
Blea Water . . .	NY 35 456108	427	2986	407	40	157	188	150	303	184	247	295	258	191	343	2763	...	...
Riggindale . . .	NY 35 466118	272	2613	397	33	149	179	134	275	162	216	250	239	171	311	2517	...	...
Whelter . . .	NY 35 469132	250	2400	349	31	129	157	111	232	115	182	196	230	165	298	2196	...	...
Guerness . . .	NY 35 483135	276	2185	323	29	128	119	93	194	94	164	188	193	140	267	1932	...	...
Sandhills. . .	NY 35 485153	251	...	331	23	122	141	78	184	80	139	147	167	140	229	1780	...	...
Low Raise . . .	NY 35 454137	751	2838	(381)	36	152	159	144	286	(137)	221	245	229	178	317	2485	...	...
Measand Beck . .	NY 35 461151	549	2350	(330)	(19)	127	171	118	224	87	184	147	20	152	279	1859	...	...
Wallow Crag . . .	NY 35 496149	430	2022	301	23	117	117	90	194	78	185	165	180	146	235	1831	...	...
Burn Banks . . .	NY 35 503159	213	1818	260	25	103	102	75	150	70	120	142	154	125	201	1527	103.4	10 Jan
Naddle House. . .	NY 35 509153	251	1817	273	14	117	93	76	167	75	122	162	167	127	209	1601	...	...
Thornthwaite R.F.M. Sta.	NY 35 515161	189	2497	(area 33.9 km ²)													...	...
Seahole Grain . .	NY 35 470165	541	2053	366	26	129	127	100	(170)	91	152	133	145	137	253	1831	...	...
Cawdale Beck . .	NY 35 478176	360	1880	268	16	120	122	79	140	76	95	143	156	133	223	1571	...	...
Stonegarth . . .	NY 35 497177	278	1634	227	23	114	99	74	124	67	97	127	129	127	191	1398	...	...
Lowther (Eamont)																		
Kidmoor . . .	NY 35 482197	318	1810	292	25	111	123	78	154	55	98	148	159	152	209	1605	...	...
Askham Hall . . .	NY 35 515239	186	1052	117	25	53	64	65	85	48	86	126	86	110	101	966	31.7	25 Sep
Eamont Bridge R.F.M. Sta. . .	NY 35 525285	113	1890	(area 159.0 km ²)													...	...
Eamont (Eden)																		
Udford R.F.M. Sta.	NY 35 575305	91	1882	(area 396.0 km ²)													...	...
Eden																		
Nunwick Hall. . .	NY 35 553358	88	814	89	13	38	87	58	64	70	66	129	55	61	78	810	34.0	25 Sep
Blencarn . . .	NY 35 637312	170	...	93	15	44	86	51	75	63	77	149	47	72	86	858	38.1	25 Sep
Great Salkeld. . .	NY 35 551365	101	814	85	12	34	78	53	60	68	64	129	55	60	72	769	34.0	25 Sep
Renwick . . .	NY 35 598433	217	983	100	25	53	97	61	65	97	81	182	44	83	87	975	38.6	25 Sep
Irthing (Eden)																		
Spadeadam . . .	NY 35 599720	274	...	148	30	77	99	78	91	160	145	201	108	96	137	1369	52.8	10 Jan
Gelt (Irthing)																		
New Water . . .	NY 35 580513	299	1024	108	(25)	88	104	76	66	115	103	180	55	87	127	1134	...	...
Geltsdale . . .	NY 35 575537	229	1071	115	31	72	129	75	70	121	97	179	57	93	135	1174	37.3	25 Sep
Old Water . . .	NY 35 590533	302	1029	97	(25)	83	122	70	73	117	97	159	58	89	132	1123	...	...
Castle Carrock . .	NY 35 545551	146	...	98	22	65	83	65	62	104	82	148	42	71	107	949	37.6	25 Sep
Petteril (Eden)																		
Newton Rigg . . .	NY 35 493310	171	887	118	19	57	56	57	63	55	79	123	70	86	91	873	33.3	25 Sep
Broadfield House .	NY 35 440443	155	...	84	15	40	69	68	75	(76)	71	118	50	56	74	798	29.5	25 Sep
Caldew (Eden)																		
Skelton . . .	NY 35 426378	195	...	127	15	61	79	67	84	64	91	118	76	72	89	944	29.7	10 Jan
Carlisle Cemetery	NY 35 390544	35	816	74	8	44	67	69	53	80	75	118	61	51	85	784	28.7	25 Sep
Eden																		
Carlisle S. Wks . .	NY 35 388566	12	795	91	14	46	77	81	63	75	86	132	70	57	89	883	30.7	25 Sep
Carlisle . . .	NY 35 384603	26	...	89	21	55	75	73	70	83	88	132	62	65	97	911	30.4	25 Sep

ISLE OF MAN AREA, 572 SQUARE KILOMETRES
HYDROMETRIC AREA 103

<i>Coastal</i>																		
Block Eary Dam . .	SC 24 388900	189	1600	185	23	174	94	97	127	76	122	166	90	179	286	1619	...	...
Ballure Res. . .	SC 24 455930	75	1300	170	21	150	81	96	137	63	99	167	72	139	287	1480	47.2	13 Jan
Corrany Weir . . .	SC 24 439894	168	...	199	24	161	104	96	150	87	109	191	127	154	362	1765	...	...
Clype Res. . .	SC 24 403807	134	1171	125	10	108	94	106	123	60	100	116	56	101	276	1276	34.8	9 Sep
Clype Res., West	SC 24 402807	137	1295	124	10	108	94	107	122	60	100	116	58	104	279	1284	35.1	9 Sep

General Table Part I, British Rainfall 1965

		National grid reference	Alti- tude <i>m</i>	Av. 1916- 1950 <i>mm</i>	Rainfall in millimetres												Max. fall in day	
Station					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	<i>mm</i>	date
ISLE OF MAN—(contd.)																		
West Baldwin Res.	SC 24 358831	145	1521	150	21	166	111	104	133	73	105	140	79	167	311	1559	38·4	21 Mar
Douglas . . .	SC 24 382776	87	1147	109	9	113	91	77	106	52	93	93	57	127	246	1174	35·8	9 Apr
Ronaldsway . .	SC 24 279688	17	871	72	9	100	59	57	76	43	86	84	55	101	181	924	33·0	21 Mar
Cringle Res. . .	SC 24 253743	152	1217	106	19	120	87	92	117	66	106	103	80	134	266	1297	...	... ..
Ballagawne Res. .	SC 24 237715	111	1008	79	10	115	66	72	90	49	87	89	67	115	215	1055	42·7	21 Mar
Port St Mary . .	SC 24 209671	8	849	77	11	107	60	61	87	46	85	82	57	98	175	945	37·3	21 Mar
Point of Ayre . .	NX 25 467043	9	786	74	9	65	59	103	67	49	74	115	30	93	121	859	26·8	5 Sep

Scotland

SOLWAY RIVER PURIFICATION BOARD AREA, 7404 SQUARE KILOMETRES
HYDROMETRIC AREAS 77 TO 81

<i>Esk</i>																		
Eskdalemuir . .	NT 36 235026	242	1582	193	28	98	110	82	158	129	147	151	146	109	174	1525	45·1	10 Jan
Johnstone House .	NT 36 246001	198	1492	169	24	91	97	77	127	118	(140)	147	143	100	172	1405	...	... ..
<i>Black Esk (Esk)</i>																		
Cairn Knowe . .	NY 35 199971	323	1633	168	25	89	116	92	147	134	139	189	145	84	193	1521	...	... ..
Sandyford . . .	NY 35 205939	204	...	143	24	81	97	82	139	127	123	171	128	77	159	1351	40·1	31 Oct
Fauldbrae . . .	NY 35 230959	283	...	157	33	79	124	77	148	132	135	180	148	80	196	1488	...	... ..
<i>Esk</i>																		
Megdale	NY 35 300954	166	1402	144	29	95	89	68	127	139	119	182	124	116	138	1373	52·3	25 Sep
Irvine House . .	NY 35 374806	61	1259	145	15	80	97	58	126	132	143	153	99	75	155	1277	36·1	4 Aug
Canonbie R.F.M. Sta.	NY 35 397751	23	1550	(area 495·0 km ²)														
<i>Liddel (Esk)</i>																		
Newcastleton Forest	NY 35 504877	191	1326	161	(22)	91	94	65	152	165	142	161	131	88	150	1420	50·8	31 Oct
<i>Esk</i>																		
Netherby R.F.M. Sta.	NY 35 390718	15	1502	(area 842·0 km ²)														
<i>Lyne (Esk)</i>																		
Ashycroft . . .	NY 35 567769	226	1158	150	30	74	89	79	105	150	120	191	112	103	(147)	1351	52·3	10 Jan
<i>Esk</i>																		
Longtown . . .	NY 35 347673	15	853	95	16	63	70	56	71	105	120	129	65	62	100	951	30·7	25 Sep
<i>Coastal</i>																		
Solway Bank . .	NY 35 308774	139	1274	139	(18)	75	106	61	127	124	145	123	90	65	164	1236	35·8	4 Aug
<i>Kirtle</i>																		
Winterhope . .	NY 35 273823	174	1422	170	19	87	97	70	151	139	141	175	120	67	170	1406	37·8	31 Oct
Springkell . . .	NY 35 255751	91	1150	132	19	72	86	71	107	117	115	132	87	68	144	1150	32·0	4 Aug
<i>Annan</i>																		
Corehead . . .	NT 36 073124	197	...	183	22	54	87	84	121	100	109	161	112	106	171	1309	47·8	25 Sep
<i>Evan (Annan)</i>																		
Moffat, St Margaret's .	NT 36 068038	141	1459	199	(24)	80	85	94	169	89	121	160	136	88	194	1439	...	... ..
<i>Moffat (Annan)</i>																		
Polmoody . . .	NT 36 166121	183	1791	206	25	109	109	100	140	160	144	186	145	148	188	1659	...	... ..
<i>Ae (Kinnel)</i>																		
Cran Loch . . .	NY 35 005938	335	1561	188	28	104	94	102	217	122	109	187	122	86	213	1572	...	... ..
Ae	NX 25 984895	122	...	165	17	81	82	95	146	93	100	177	109	84	185	1334	46·7	17 Jun
Elshieshields R.F.M. Sta.	NY 35 068852	55	1494	(area 143·0 km ²)														
<i>Annan</i>																		
Lochmaben Hospital	NY 35 074827	65	...	137	11	75	81	89	141	101	97	129	89	61	132	1145	34·3	17 Jun
<i>Nith</i>																		
Bank Colliery . .	NS 26 595114	226	1341	204	32	94	117	100	111	89	125	163	158	91	174	1459	41·4	31 Oct
<i>Afton (Nith)</i>																		
Afton Water . .	NS 26 637024	465	2300	278	43	155	185	146	208	168	191	234	185	126	329	2248	...	... ..
Alwhat Burn No. 2	NS 26 642029	437	2242	269	39	191	165	150	196	151	180	231	180	150	273	2175	...	... ..
Montraw	NS 26 639035	418	2120	265	38	180	163	145	178	145	170	218	173	147	278	2101	...	... ..
Montraw Burn .	NS 26 649032	474	...	267	42	(152)	166	155	211	159	179	241	191	138	326	2227	...	... ..
Afton Res. R.F.M. Sta.	NS 26 632047	386	2334	(area 8·50 km ²)														
Glen Afton Hospital	NS 26 616101	254	1459	198	32	85	111	111	122	93	129	159	145	103	163	1449	34·0	13 Jan
<i>Nith</i>																		
Hall Bridge R.F.M. Sta. .	NS 26 684129	173	1692	(area 155·0 km ²)														
Kirkconnel . . .	NS 26 735123	162	1259	175	23	71	101	114	113	84	100	175	120	83	165	1324	...	... ..
Euchanhead . . .	NS 26 683058	418	2050	301	38	111	155	177	202	141	160	239	258	111	297	2189	...	... ..
Poltallan Burn .	NS 26 692075	472	1866	(231)	29	(98)	117	160	177	120	140	204	191	115	254	1835	...	... ..
Benzien Craig . .	NS 26 723067	302	1695	281	27	76	125	164	160	109	129	244	202	102	229	1847	...	... ..
Euchan Filters . .	NS 26 729070	280	1645	203	24	95	122	157	143	94	120	180	160	91	213	1602	38·9	31 Oct

SCOTLAND

General Table Part I, British Rainfall 1965

	National grid reference	Altitude m	Average 1916-1950 mm	Rainfall in millimetres													Max. fall in day	
Station				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
SOLWAY—(contd.)																		
Eliock	NS 26 797074	149	1247	187	17	64	86	112	117	71	90	143	113	79	167	1245	40.1	13 Jan
Drumlanrig Castle	NX 25 852992	58	...	160	23	59	81	98	131	86	95	141	113	68	160	1215	33.5	31 Oct
Kettleton Filters .	NX 25 901995	195	...	122	15	65	84	101	128	99	95	124	86	124	163	1205	89.2	26 Nov
Scar (Nith)																		
Appin	NX 25 753973	219	...	191	23	103	98	122	124	115	120	186	139	112	210	1543	...	...
Capenoch R.F.M. Sta.	NX 25 845940	48	1700	(area 142.0 km ²)														
Nith																		
Blackwood	NX 25 907870	30	1176	139	15	58	67	85	125	72	79	120	95	82	145	1082	37.1	17 Jun
Friar's Carse R.F.M. Sta. .	NX 25 923851	20	1598	(area 799.0 km ²)														
Cluden (Nith)																		
Dalmacallan	NX 25 799890	146	...	179	26	88	96	103	129	106	109	174	127	94	187	1418	37.6	6 Sep
Glenkiln Res.	NX 25 849776	137	...	187	19	94	97	86	167	97	113	175	117	97	213	1461	34.0	17 Jun
Fiddlers Ford R.F.M. Sta. .	NX 25 928795	23	...	(area 238.0 km ²)														
Nith																		
Dumfries	NX 25 980746	43	1087	121	13	58	61	84	109	89	85	129	90	73	124	1036	30.0	13 Jan
Lochrutton W. Wks	NX 25 901743	83	1258	145	12	69	72	81	125	113	97	152	102	70	145	1181	41.1	24 Jul
Glencaple	NX 25 995682	9	...	113	17	72	56	82	97	68	94	136	77	75	141	1030	...	...
Coastal																		
Fairgirth	NX 25 879566	43	...	119	29	86	72	70	115	85	118	164	111	93	172	1235	34.8	31 Oct
Urr																		
Corsock	NX 25 758755	154	...	173	22	90	94	86	162	108	101	136	101	126	208	1407	50.0	24 Jul
Chipperkyle	NX 25 784688	94	1273	157	21	67	70	69	111	72	92	130	105	90	162	1145	32.5	31 Oct
Corbieton House	NX 25 796658	53	1196	130	23	65	67	77	109	73	94	129	91	92	146	1095	...	...
Castle Douglas	NX 25 789629	60	1171	135	(23)	68	77	73	119	77	113	136	103	83	170	1176	33.0	13 Jan
Dalbeattie R.F.M. Sta.	NX 25 822610	4	...	(area 199.0 km ²)														
Coastal																		
Torr House	NX 25 800527	15	1282	143	22	80	90	73	121	96	134	136	106	97	204	1302	37.1	31 Oct
St Mary's Isle	NX 25 674494	12	...	130	14	81	72	88	103	84	127	108	79	77	157	1121	35.1	20 Aug
Dee																		
Loch Dee	NX 25 479792	244	2219	248	38	173	149	111	177	148	240	228	186	116	318	2131	...	...
Craigencallie	NX 25 504779	226	2089	289	29	181	147	109	175	106	186	244	159	113	328	2066	...	...
Clatteringshaws	NX 25 554780	178	2022	247	23	112	125	95	182	108	145	176	165	150	307	1834	56.9	13 Jan
Pullaugh (Dee)																		
Loch Grennoch No.1	NX 25 542681	218	...	274	24	136	121	107	209	152	168	206	168	140	298	2003	...	...
Loch Grennoch No.2	NX 25 514692	480	...	290	(33)	(152)	150	135	312	208	209	267	201	168	419	2544	...	...
Loch Grennoch No.3	NX 25 537698	213	...	251	24	138	122	104	226	145	(175)	185	171	140	292	1975	...	...
Loch Grennoch No.4	NX 25 531712	315	...	264	25	133	141	114	216	166	160	194	155	140	330	2040	...	...
Loch Grennoch No.6	NX 25 543736	216	...	253	23	152	129	103	218	136	180	172	143	151	356	2015	...	...
Pullaugh Burn	NX 25 544741	183	...	261	24	121	138	96	211	131	174	170	148	135	347	1956	57.9	13 Jan
Dee																		
Laggan of Dee	NX 25 572745	168	1813	246	27	119	127	90	212	103	143	160	139	125	304	1796	...	...
White Burn	NX 25 564713	399	...	223	25	142	132	112	221	165	188	209	175	146	311	2050	...	...
Ken (Dee)																		
Cornharrow	OV 55 667928	247	1509	179	(18)	91	105	124	126	97	134	178	108	102	190	1452	...	...
Kendoon	NX 25 615884	158	1371	181	20	86	95	87	126	72	104	145	134	87	199	1337	49.5	13 Jan
Deugh (Ken)																		
Moor	NS 26 570036	241	1721	198	38	83	145	142	140	115	154	191	132	104	209	1651	...	...
Knockengarroch	NX 25 556971	226	1481	199	26	115	129	113	141	91	125	162	146	103	(212)	1563	...	...
Drumjohn	NX 25 524976	227	1530	176	29	98	113	106	137	85	106	172	143	82	213	1461	44.2	13 Jan
Carsphairn	NX 25 561934	180	1518	163	18	54	118	89	148	83	131	161	132	89	210	1397	...	...
Shiel of Castlemaddy	NX 25 537901	274	...	287	31	101	158	132	177	97	184	182	146	129	251	1877	...	...
Dundeugh	NX 25 598879	119	1500	210	23	81	106	86	140	76	112	149	146	95	208	1432	53.6	13 Jan
Ken (Dee)																		
Forrest Lodge	NX 25 555866	152	1893	266	31	107	132	89	163	102	148	180	164	120	271	1771	57.1	13 Jan
Creaganfois	NX 25 629817	125	1287	182	17	80	83	78	128	67	103	132	112	86	186	1254	37.3	13 Jan
Glenlee	NX 25 606805	55	1526	225	21	94	106	78	147	87	114	142	135	93	249	1491	53.8	13 Jan
Dee																		
Glenlocharr Barrage	NX 25 732646	47	1217	154	27	69	74	63	119	79	104	128	118	85	185	1205	37.6	31 Oct
Threave	NX 25 751607	73	1282	156	22	71	71	65	115	79	112	147	118	95	187	1237	34.8	25 Sep
Coastal																		
Roberton	NX 25 600486	15	1031	110	18	59	74	75	102	86	120	104	71	63	137	1020	26.9	20 Aug
Water of Fleet																		
Loch Fleet	NX 25 556698	358	...	277	(23)	(127)	125	114	232	159	168	198	180	147	317	2067	...	...
Cree																		
Bargrennan	NX 25 361789	110	1511	201	25	89	124	89	170	73	133	155	100	82	219	1461	42.7	13 Jan
Penninghame Prison	NX 25 382699	46	...	164	14	76	96	102	136	74	98	120	99	78	260	1319	...	...
Minnigaff	NX 25 401674	50	...	152	12	68	94	84	118	123	93	124	87	64	206	1224	63.2	24 Jul
Newton Stewart	NX 25 409657	27	...	152	15	63	75	87	123	149	88	119	87	61	189	1207	88.9	24 Jul
Newton Stewart R.F.M. Sta. .	NX 25 412653	5	...	(area 370.0 km ²)														
Palnure	NX 25 452646	15	...	146	15	85	80	76	143	122	103	119	85	88	179	1240	52.3	24 Jul
Bladnoch																		
Fordbank	NX 25 425548	15	...	138	16	89	66	82	116	63	114	130	85	63	187	1149	...	...
Coastal																		
Culderry.	NX 25 476467	8	1062	127	14	74	70	77	105	70	111	108	75	61	162	1053	28.7	13 Jan

General Table Part I, British Rainfall 1965

Station	National grid reference	Altitude <i>m</i>	Av. 1916-1950 <i>mm</i>	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	<i>mm</i>	<i>date</i>
SOLWAY -(contd)																		
Galloway House .	NX 25 474455	6	1085	141	17	75	77	85	98	69	108	119	79	83	173	1123	33·8	13 Jan
Luce Lagafater Lodge, New Site . .	NX 25 139761	244	1631	198	22	88	127	122	138	165	177	184	105	(93)	257	1676	...	... ..
Penwhirn (Luce) Penwhirn . .	NX 25 127693	166	1547	193	21	91	102	113	129	123	136	164	96	95	265	1528	43·7	13 Jan
Penwhirn Res. R.F.M. Sta. .	NX 25 128694	151	1567	(area 18·2 km ²)														
Luce Camrie Farm .	NX 25 201600	107	1283	152	(15)	72	95	99	133	120	111	135	75	79	205	1290	39·1	13 Jan
Coastal West Freugh . .	NX 25 109546	16	1015	113	14	62	69	82	84	85	97	107	65	90	172	1038	35·8	4 Dec
Stranraer Filters .	NX 25 036619	69	1275	154	16	82	78	95	92	89	105	120	77	88	189	1185	34·3	24 Sep
Castle Kennedy .	NX 25 113607	26	1196	137	19	89	89	107	125	88	102	134	84	121	202	1295	37·8	4 Dec

AYRSHIRE RIVER PURIFICATION BOARD AREA, 2601 SQUARE KILOMETRES
HYDROMETRIC AREAS 82 AND 83

<i>Stinchar</i> Barr . . .	NX 25 286941	122	...	200	25	64	111	84	133	102	147	165	85	90	208	1415	38·1	13 Jan
Ballantrae . .	NX 25 084825	5	1111	120	13	60	69	70	71	81	97	117	72	65	173	1007	...	... ..
<i>Girvan</i> Loch Bradan .	OV 55 434978	302	1758	225	39	100	88	80	148	88	167	186	170	102	198	1591	...	... ..
Kirkbride House .	NS 26 334047	114	...	154	28	53	96	62	103	88	153	147	90	61	143	1179	49·5	10 Sep
Penwhapple Res. .	NX 25 257969	202	1377	114	25	47	91	74	119	101	163	142	93	67	166	1203	43·4	20 Aug
Robston R.F.M. Sta. Girvan . . .	NX 25 217997 NX 25 184979	9 8	1435 ...	(area 246·0 km ²)														
				125	11	51	65	49	79	68	107	134	68	59	120	936	24·4	20 Aug
<i>Coastal</i> Turnberry . .	NS 26 203062	8	1068	133	16	58	82	49	102	79	113	121	72	71	102	1000	30·0	20 Aug
Culzean Castle .	NS 26 231098	42	1101	124	20	52	79	48	109	90	119	136	79	76	107	1039	31·7	20 Aug
<i>Doon</i> Starr . . .	NX 25 481936	244	1628	232	33	97	104	82	134	85	134	168	176	90	191	1528	...	... ..
Loch Recawr . .	NX 25 441938	284	1907	267	36	114	95	84	193	122	152	211	160	135	229	1796	...	... ..
Garpel Burn . .	NX 25 482985	216	1462	170	31	77	109	81	124	72	91	163	164	77	179	1336	43·9	31 Oct
Mossdale Filters .	NS 26 495043	229	1329	163	33	63	104	71	97	76	109	147	111	70	129	1173	30·7	13 Jan
Ardoon . . .	NS 26 441086	209	1286	205	28	54	121	64	94	(102)	125	140	113	70	147	1262	...	... ..
Kerse Filters . .	NS 26 425131	226	1415	169	28	54	95	71	107	113	139	156	129	71	167	1297	31·2	2 Dec
Knockjarder W. Wks Otterden House, New Site . .	NS 26 353150 NS 26 307146	84 107	... 1150	139 138	22 18	53 50	74 75	65 60	99 97	99 104	134 132	125 131	99 93	63 57	133 132	1106 1088	... 32·3	... .. 20 Aug
Doonholm . . .	NS 26 338175	27	1124	143	19	48	71	58	101	92	115	124	99	66	143	1077	28·2	20 Aug
Alloway, Doonbrae	NS 26 331180	23	...	134	17	46	65	53	92	88	114	121	91	61	134	1017	...	... ..
<i>Ayr</i> Kaimshill . . .	NS 26 696266	229	1221	155	23	65	120	84	93	(110)	105	159	120	97	151	1282	...	... ..
Blackside Water Tank . . .	NS 26 575285	256	...	152	20	55	98	90	81	129	137	141	111	80	160	1254	...	... ..
<i>Lugar (Ayr)</i> Cumnock . . .	NS 26 558204	104	1089	157	20	55	93	91	69	85	117	128	100	60	116	1092	30·5	8 Jan
<i>Ayr</i> Hillhead Water Tank Auchincruive . .	NS 26 494283 NS 26 389236	172 45	1134 1002	136 122	19 19	49 39	81 70	75 52	91 89	101 85	139 106	126 121	107 90	51 45	132 115	1108 952	34·5 26·7	28 Jul 28 Jul
Ayr Cemetery . .	NS 26 348211	12	912	108	12	51	59	61	77	83	98	118	80	47	115	907	23·4	28 Jul
<i>Coastal</i> Prestwick . . .	NS 26 369261	16	938	117	18	37	67	55	93	93	102	119	88	44	107	940	28·1	28 Jul
Prestwick, Sherwood Rd .	NS 26 363258	15	967	113	15	35	66	51	87	88	99	109	81	40	(107)	891	...	... ..
Collenan Res. .	NS 26 349330	62	...	100	17	57	68	69	97	110	105	134	103	46	108	1015	34·8	28 Jul
<i>Irvine</i> Darvel, Burgh Yard Lanfine . . .	NS 26 563376 NS 26 547364	106 152	1250 1294	164 164	29 22	58 62	111 109	82 84	116 120	117 116	145 151	144 149	120 124	72 56	160 165	1318 1322	36·1 ...	28 Jul
Carnell . . .	NS 26 467322	76	...	131	20	43	84	67	97	98	135	128	109	48	133	1093	...	... ..
<i>Fenwick (Irvine)</i> Moor Farm . .	NS 26 510479	247	1468	159	38	67	119	85	157	167	174	192	145	79	177	1559	...	... ..
Raithill . . .	NS 26 482468	195	1397	153	33	59	111	78	169	163	166	180	127	66	167	1472	...	... ..
Amlaird Filters .	NS 26 483444	180	1284	121	28	54	113	84	126	130	143	164	124	62	152	1302	38·1	14 Sep
North Craig Res. .	NS 26 438412	97	1182	142	27	47	116	75	113	132	136	146	114	43	149	1240	35·8	28 Jul
Loch Goin Res. .	NS 26 534474	264	1512	177	37	70	131	81	173	145	181	196	157	89	180	1617	...	... ..
Craigendunton Res. Croilburn . . .	NS 26 522455 NS 26 537440	245 221	1431 1312	161 131	52 41	66 60	132 117	79 83	165 139	131 122	174 148	185 169	151 139	74 72	174 165	1543 1384	...	... ..
<i>Annick (Irvine)</i> Stewarton Filters, New Site . .	NS 26 439478	162	...	149	32	58	103	92	131	138	152	169	143	56	164	1387	44·4	14 Sep
Long Loch Res., South . . .	NS 26 470518	235	...	194	34	74	125	79	160	168	165	198	170	81	183	1631	...	... ..
Dunlop . . .	NS 26 412489	146	1259	170	35	75	106	87	121	132	149	165	131	62	165	1399	42·2	31 Oct
<i>Garnock (Irvine)</i> Pundeavon Res. No. 2 Beith Filters . .	NS 26 294577 NS 26 371538	276 126	... 1452	271 151	39 32	119 85	163 102	125 78	215 127	148 123	217 156	258 175	225 169	107 67	270 177	2157 1441	... 58·4	... .. 31 Oct

SCOTLAND

General Table Part I, British Rainfall 1965

Station	National grid reference	Alti- tude m	Av. 1916- 1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
AYRSHIRE—(contd.)																		
<i>Rye (Garnock)</i>																		
Rye Water . .	NS 26 253585	315	1850	183	25	135	134	97	127	117	143	241	185	107	236	1730	...	...
Blairpark . .	NS 26 248574	220	1733	216	28	140	141	102	152	119	178	229	168	91	229	1792	...	...
Whitehill . .	NS 26 263563	191	1785	249	28	137	93	90	170	129	132	249	213	102	239	1831	...	...
Camphill Res. .	NS 26 275549	186	1792	208	22	111	146	109	165	152	181	233	197	90	246	1858	...	...
<i>Garnock (Irvine)</i>																		
Thirdpart . .	NS 26 264506	172	...	180	28	99	108	95	116	114	164	204	164	61	202	1535	...	...
Dalry Filters . .	NS 26 277501	98	1405	179	24	85	119	86	122	138	149	193	170	63	199	1527	55.9	14 Sep
Dalry R.F.M. Sta..	NS 26 293488	19	1742	(area 88.8 km ²)														
<i>Caaf (Garnock)</i>																		
Knockendon . .	NS 26 238526	229	1528	180	19	113	108	105	132	133	164	226	175	71	196	1623	...	...
South Bradshaw .	NS 26 247527	284	...	180	19	123	102	102	128	138	155	225	163	72	205	1612	...	...
Knockendon Res.	NS 26 246514	208	1643	(area 6.03 km ²)														
R.F.M. Sta. . .	NS 26 237513	208	...	154	17	97	94	95	125	128	154	209	168	63	188	1492	...	...
Drum Burn . .	NS 26 245503	158	1524	156	24	93	102	100	122	135	143	196	159	58	187	1473	54.9	14 Sep
Birkheadsteel . .	NS 26 255500	168	...	155	24	91	102	99	120	135	143	196	159	58	186	1468	54.9	14 Sep
Caaf Res. . .	NS 26 253481	99	1332	138	23	77	97	90	111	135	132	186	150	67	173	1379	50.3	14 Sep
Munnock Res. .	NS 26 253481	99	1332	138	23	77	97	90	111	135	132	186	150	67	173	1379	50.3	14 Sep
<i>Garnock (Irvine)</i>																		
Blair House . .	NS 26 302481	47	1296	146	30	71	97	81	121	135	141	185	151	61	181	1399	53.1	14 Sep
<i>Lugton (Garnock)</i>																		
Montgreenan . .	NS 26 344443	55	1202	117	26	61	91	78	106	141	138	168	130	49	149	1255	40.1	28 Jul
<i>Garnock (Irvine)</i>																		
Ravenspark Hospital	NS 26 309407	7	1038	115	23	57	73	83	109	129	116	167	115	56	139	1183	...	...
<i>Coastal</i>																		
Ardrossan Filters	NS 26 235444	51	1106	101	22	73	76	83	90	108	115	168	120	56	145	1155	36.3	14 Sep
Busbie Res. . .	NS 26 240463	113	1210	109	20	79	73	95	96	117	122	183	129	65	157	1247	...	...
Crosbie Res.. .	NS 26 218507	114	...	125	17	74	81	84	107	96	124	189	136	61	155	1248	41.4	14 Sep
Hunterston . .	NS 26 183514	8	...	108	11	61	76	72	94	87	134	169	132	63	141	1147	38.4	14 Sep
Fairlie W. Wks .	NS 26 214555	82	1351	175	15	108	101	97	114	122	137	204	150	76	194	1494	...	...
Largs . . .	NS 26 204599	6	1276	143	19	81	100	79	104	100	115	191	153	85	147	1316	55.6	14 Sep
Middleton Filters .	NS 26 215624	70	1325	151	16	89	102	86	120	102	123	201	167	89	133	1381	58.4	14 Sep
Largs, Laverock Drive . .	NS 26 207604	18	...	159	22	95	108	73	113	99	121	198	165	90	147	1389	60.7	14 Sep

CLYDE RIVER PURIFICATION BOARD AREA, 5565 SQUARE KILOMETRES
HYDROMETRIC AREAS 84 TO 87

Coastal																		
Largs, Woodbank .	NS 26 199607	8	1240	148	18	78	109	85	114	94	118	186	164	82	144	1339	52.1	14 Sep
Kelly Dam . .	NS 26 223693	190	...	185	28	122	140	107	157	147	142	213	231	81	193	1745	...	...
Kip																		
Largs Road . .	NS 26 249685	277	1798	226	25	140	163	127	165	135	170	246	248	102	213	1960	...	...
Loch Thom . .	NS 26 256725	196	1788	211	30	127	136	108	151	130	153	222	245	75	206	1795	73.9	31 Oct
Compensation Res.	NS 26 248725	183	1704	193	29	123	127	106	126	139	151	210	225	77	197	1706	68.6	31 Oct
Shielhill . .	NS 26 239727	278	1837	241	31	125	147	114	140	157	157	(223)	223	74	197	1830	...	...
Larkfield Filters,																		
New Site . .	NS 26 245761	103	1590	186	27	115	113	102	138	129	139	199	215	62	191	1617	47.0	31 Oct
Spango Burn . .	NS 26 243736	231	1802	251	38	129	150	107	142	147	152	(234)	221	89	207	1868	...	...
Daff Burn Res. .	NS 26 228712	147	...	187	43	125	133	117	134	126	137	206	226	97	191	1724	...	...
Coastal																		
Greenock, Newton St	NS 26 264771	53	...	157	24	98	100	93	119	119	124	171	202	57	184	1448	65.0	31 Oct
Hole Glen . .	NS 26 259745	184	1768	189	27	105	115	104	149	134	151	210	226	64	187	1661	67.8	31 Oct
Greenock . .	NS 26 274757	61	1588	189	24	108	107	92	120	119	133	175	211	64	191	1534	67.8	31 Oct
New Yett's Dam .	NS 26 264738	241	1708	196	30	109	119	109	154	137	152	217	224	64	195	1705	66.0	31 Oct
Dougliehill Filters	NS 26 317738	169	...	204	32	139	109	80	124	142	146	157	215	73	204	1627	63.5	31 Oct
Clyde																		
Thick Cleuch . .	NS 26 952021	457	2093	217	32	112	126	135	201	171	169	221	155	116	254	1907	...	...
Daerhead . .	NS 26 964030	397	2166	238	(32)	173	132	125	192	165	166	215	142	121	243	1942	...	...
Lower Carsehope .	NS 26 963048	373	2054	275	27	127	129	117	175	168	154	197	159	93	241	1861	...	...
Upper Carsehope .	NS 26 939040	518	2125	198	32	116	114	142	193	166	154	225	156	(102)	(243)	1840	...	...
New Kirkhope . .	NS 26 963055	357	...	272	33	108	146	127	186	177	165	213	159	132	250	1967	49.3	28 Jul
New Crookburn .	NS 26 966056	354	2141	250	25	101	127	123	184	168	159	202	167	124	230	1862	48.5	28 Jul
Whiteholm . .	NS 26 984036	427	2106	262	36	168	129	121	220	141	177	226	177	97	250	2001	...	...
Lamb Sike . .	NS 26 977043	408	2044	280	25	161	125	123	203	149	171	218	182	104	250	1992	...	...
Kirkhope Cleuch .	NS 26 954069	427	2133	271	25	107	140	132	199	175	155	199	178	95	254	1930	...	...
White Burn . .	NS 26 997060	381	2017	236	20	125	102	114	182	128	150	193	163	94	243	1748	...	...
Garls Craig . .	NS 26 976092	300	1812	239	28	98	103	111	168	125	133	179	153	108	212	1658	41.9	25 Sep
Hitteril . .	NS 26 963099	297	1728	215	22	99	94	103	141	121	122	161	123	97	211	1507	...	...
Potrenick Burn .	NS 26 934101	306	1707	192	19	81	109	118	129	147	146	186	108	75	196	1507	...	...
Peden Res. . .	NS 26 942123	294	1711	213	22	83	112	114	135	142	141	189	105	72	191	1517	40.1	25 Sep
Camps (Clyde)																		
Peat Rig . .	NT 36 013209	427	1578	165	38	108	76	74	116	122	91	165	114	151	154	1374	...	...
Whitcamp . .	NT 36 029214	358	1388	191	27	104	77	76	102	114	95	191	114	146	152	1390	...	...
Kneesend . .	NT 36 013225	366	1343	153	27	63	77	89	97	121	97	175	98	155	143	1294	...	...
Hillshaw . .	NT 36 042252	549	1472	224	29	127	80	74	95	147	107	183	102	(159)	155	1481	...	...
Linnburn . .	NT 36 022253	381	1353	153	25	77	76	71	100	135	97	173	102	142	142	1293	...	...
Camps Res. . .	NS 26 997226	295	1272	136	21	59	75	76	102	111	97	144	101	102	144	1168	36.1	25 Sep
Clyde																		
Leadhills . .	NS 26 888153	387	1660	185	29	88	118	119	135	133	141	171	119	94	165	1497	34.0	28 Jul
Livingston . .	NS 26 932230	247	1225	157	23	63	74	71	84	104	88	127	104	73	137	1105	45.0	31 Oct

General Table Part I, British Rainfall 1965

	National grid reference	Alti- tude m	Av. 1916- 1950 mm	Rainfall in millimetres													Max. fall in day	
Station				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
CLYDE <i>-(conld.)</i>																		
<i>Duneaton (Clyde)</i>																		
Cairn Table . . .	NS 26 741234	381	1548	234	33	91	137	105	126	130	139	173	156	101	208	1633	...	...
Auchandaff . . .	NS 26 782236	358	1482	184	31	87	135	100	122	125	136	168	153	94	183	1517	42.7	31 Oct
Glentewing . . .	NS 26 877223	262	1232	149	20	58	85	82	88	95	92	144	116	80	123	1132	41.4	31 Oct
<i>Clyde</i>																		
Coulter Res. . .	NT 36 036276	347	1353	168	25	77	91	72	107	133	102	158	108	100	129	1272	...	...
Cowgill Res. . .	NT 36 009288	308	1113	(128)	19	64	67	63	68	109	90	155	92	83	95	1033	...	...
Easton . . .	NT 36 085493	255	921	102	14	60	62	73	85	110	70	129	79	54	81	918	33.0	25 Sep
Carnwath . . .	NS 26 974464	215	877	104	15	61	67	67	81	102	69	135	95	68	83	946	35.6	25 Sep
Sills R.F.M. Sta. .	NS 26 927424	183	1339	(area 742.0 km ²)														
Loch Lyoch Res. .	NS 26 932357	274	1082	142	15	65	81	71	97	111	73	141	118	81	111	1106	38.4	31 Oct
<i>Douglas (Clyde)</i>																		
Monksfoot . . .	NS 26 787285	238	1271	175	28	72	116	83	100	119	113	156	128	89	156	1335	40.9	31 Oct
Happendon Sta. .	NS 26 847349	206	...	139	18	59	73	62	89	96	78	129	112	68	100	1023	37.3	31 Oct
<i>Clyde</i>																		
Bonnington Weir .	NS 26 884407	174	877	119	18	69	59	62	86	120	75	133	107	61	93	1001	30.7	28 Jul
Bonnington Power Sta.	NS 26 884417	119	875	124	18	75	55	60	76	101	66	124	100	63	93	955	35.6	19 Mar
Lanark . . .	NS 26 875434	152	811	109	14	54	50	57	77	104	69	121	82	62	86	883	26.4	25 Sep
<i>Mouse (Clyde)</i>																		
Springfield Res. .	NS 26 906520	262	...	123	17	58	85	74	102	111	77	137	98	65	95	1043	...	...
Woolfords . . .	NT 36 004567	259	1034	141	32	69	89	90	83	109	76	157	118	70	109	1143	...	...
<i>Clyde</i>																		
Hazelbank R.F.M. Sta.	NS 26 835452	52	1262	(area 1090.0 km ²)														
Coldstream Res. .	NS 26 873499	244	...	101	16	58	69	68	79	108	71	129	89	61	84	935	29.5	25 Sep
<i>Nethan (Clyde)</i>																		
Dunside Res.. .	NS 26 748372	205	1365	177	25	86	106	85	110	128	125	159	150	68	163	1382	47.2	31 Oct
<i>Clyde</i>																		
Mauldslie . . .	NS 26 808502	53	882	112	17	49	65	74	68	108	57	119	91	64	85	909	25.1	25 Sep
Gair Res. . .	NS 26 853535	200	838	96	12	45	72	67	69	104	61	136	89	53	87	891	29.0	25 Sep
<i>Avon (Clyde)</i>																		
Glengavel Res. .	NS 26 663351	256	1406	175	30	75	104	87	125	128	144	158	166	92	172	1457	48.0	31 Oct
West Browncastle.	NS 26 622432	238	1453	185	40	81	136	77	120	133	147	173	153	93	170	1508	38.9	28 Jul
Kype Res. . .	NS 26 735387	287	1359	175	28	81	95	93	117	126	123	160	153	78	160	1390	43.2	31 Oct
Glassford Filters .	NS 26 709478	236	1234	159	29	59	91	89	95	138	114	136	154	70	125	1259	37.8	31 Oct
Fairholm R.F.M. Sta.	NS 26 755518	53	1295	(area 258.0 km ²)														
<i>Clyde</i>																		
Motherwell, Elvan St	NS 26 748570	53	899	105	15	43	65	72	68	84	84	109	90	52	79	868	...	...
<i>South Calder (Clyde)</i>																		
Shotts Res. . . .	NS 26 880613	247	1042	140	22	70	103	69	82	115	103	163	102	74	117	1160	34.3	25 Sep
<i>Clyde</i>																		
Townhill Filters .	NS 26 694546	131	997	141	17	49	77	107	82	106	105	116	115	58	98	1071	30.7	28 Jul
Blairston R.F.M. Sta.	NS 26 704579	18	1222	(area 1710.0 km ²)														
<i>North Calder (Clyde)</i>																		
Roughrigg Res. .	NS 26 804639	202	992	109	17	58	95	64	67	93	106	145	96	67	109	1025	...	...
<i>Luggie (North Calder)</i>																		
Coatbridge, Dunbeth Park	NS 26 741655	99	...	82	20	52	97	72	67	85	100	136	94	69	102	976	26.7	31 Oct
Airdrie, Broom- knoll St . . .	NS 26 762653	123	933	114	22	58	93	75	68	88	104	141	97	71	108	1038	27.9	25 Sep
Coatbridge, Whifflet Park .	NS 26 736638	90	923	103	14	47	92	74	65	86	91	139	97	62	111	981	28.4	31 Oct
Coatbridge, West End Park . . .	NS 26 722649	73	...	113	18	52	92	73	70	87	96	135	93	64	100	993	29.5	31 Oct
Coatbridge . . .	NS 26 712643	78	898	109	15	45	84	72	68	84	92	125	93	62	88	937	29.0	31 Oct
<i>Clyde</i>																		
Greenlees Filters.	NS 26 640590	98	...	129	15	49	76	80	75	96	101	140	127	50	103	1040	34.8	6 Sep
Tollcross Park .	NS 26 639638	26	991	107	15	53	81	77	67	90	98	139	102	62	101	989	32.3	31 Oct
Alexandra Park .	NS 26 617658	43	995	117	17	60	87	81	67	89	96	143	96	58	108	1019	32.0	31 Oct
Glasgow Green .	NS 26 599645	11	988	114	19	60	81	73	77	82	96	133	104	53	103	995	35.6	31 Oct
Bellahouston Park	NS 26 551638	24	1036	120	21	65	68	79	63	77	97	151	119	48	108	1016	38.6	31 Oct
<i>Kelvin (Clyde)</i>																		
Kilsyth, Colzium House	NS 26 727786	93	1353	172	28	99	115	76	110	121	157	231	148	126	183	1567	54.1	19 Nov
Bridgend R.F.M. Sta.	NS 26 672749	35	1331	(area 63.7 km ²)														
Lennoxtown . . .	NS 26 629788	98	1439	175	25	90	101	93	129	102	141	205	157	131	195	1543	46.7	31 Oct
<i>Luggie (Kelvin)</i>																		
Gartloch Hospital.	NS 26 680669	89	1014	128	16	57	100	83	83	87	103	141	99	70	120	1087	31.0	31 Oct
<i>Kelvin (Clyde)</i>																		
Bishopbriggs . .	NS 26 617700	91	...	125	16	63	93	80	81	88	116	143	107	61	123	1095	31.7	31 Oct
<i>Allander (Kelvin)</i>																		
Burncrooks Filters	NS 26 501793	216	...	189	32	106	128	104	178	123	148	182	186	63	226	1665	54.9	31 Oct
Mugdock Res. .	NS 26 558755	98	1294	162	21	79	116	104	111	93	139	152	139	63	175	1354	40.9	31 Oct
<i>Kelvin (Clyde)</i>																		
Killermont R.F.M. Sta.	NS 26 558705	28	1245	(area 335.0 km ²)														

SCOTLAND

General Table Part I, British Rainfall 1965

Station	National grid reference	Altitude m	Av. 1916-1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
CLYDE—(contd.)																		
Glasgow, Springburn Ruchill Park . . .	NS 26 610685 NS 26 578684	107 69	1012 973	121 118	20 16	64 64	89 80	85 85	77 77	92 90	87 115	140 134	94 102	56 52	129 127	1055 1059	31.0 33.5	14 Sep 31 Oct
Glasgow, Botanic Gardens . . .	NS 26 568675	40	982	122	17	76	77	79	71	86	108	136	102	49	123	1046	34.0	31 Oct
Kelvingrove Park .	NS 26 572666	15	...	113	19	62	75	84	77	88	105	134	101	49	115	1021	33.5	31 Oct
Clyde																		
Glasgow, Elder Park	NS 26 543658	8	1056	120	20	63	76	81	83	92	109	143	114	54	121	1076	37.6	31 Oct
Victoria Park . .	NS 26 543673	9	986	115	18	65	69	95	80	88	102	125	106	48	126	1039	36.6	31 Oct
Renfrew	NS 26 508663	8	1035	109	15	55	61	79	75	87	104	129	106	40	116	974	37.9	31 Oct
Black Cart (Clyde)																		
Upper Calder . .	NS 26 265647	408	2400	292	44	153	189	140	212	164	212	300	303	114	306	2430	...	...
Calder Water, Barytes Mine . .	NS 26 283650	307	2367	299	42	157	199	143	213	163	210	281	278	122	325	2435	65.8	31 Oct
Calder Dam . . .	NS 26 295653	280	2420	311	48	178	205	119	191	165	207	260	281	107	342	2413	...	...
Queenside Loch .	NS 26 294643	384	2479	300	44	159	188	138	199	177	218	278	278	118	301	2398	...	...
Muirshiel R.F.M. Sta.	NS 26 309638	229	2329	(area 12.4 km ²)														
Calder Water, Muirshiel Mill .	NS 26 310633	238	2150	274	42	155	168	126	200	170	194	243	254	113	323	2261	63.2	31 Oct
White Grain Burn .	NS 26 279633	438	2411	292	44	155	177	(140)	226	177	209	286	274	117	317	2414	...	...
Kaim Dam	NS 26 346622	188	1999	239	40	125	153	91	189	160	180	210	229	99	287	2002	59.7	31 Oct
Springside	NS 26 404578	162	1499	170	26	87	104	91	141	126	145	195	177	71	186	1520	...	...
Muirhead	NS 26 391571	147	1500	154	25	81	101	88	133	118	139	186	171	66	177	1441	...	...
Lochwinnoch S. Wks	NS 26 356588	29	1626	208	33	109	134	86	148	118	150	196	191	90	214	1676	57.9	31 Oct
Tor Bracken . . .	NS 26 405601	108	1502	141	28	93	98	83	136	127	134	184	164	67	182	1438	52.8	31 Oct
Gryfe (Black Cart)																		
Gryfe Res.	NS 26 287711	195	...	212	31	129	139	114	147	149	160	213	236	82	233	1844	71.9	31 Oct
Mansfield	NS 26 296715	181	...	208	29	124	134	108	145	141	167	209	234	79	233	1812	70.6	31 Oct
Kilmacollm . . .	NS 26 358691	74	1533	234	33	89	128	109	131	111	117	178	209	72	205	1615	48.5	31 Oct
Creuch Hill . . .	NS 26 267688	411	...	236	(38)	140	196	140	203	168	198	274	277	112	241	2223	...	...
Green Water . . .	NS 26 287701	240	...	231	(33)	119	152	135	155	152	175	216	223	91	231	1915	...	...
Kilmacollm W. Wks	NS 26 317674	183	...	288	41	139	180	116	180	148	183	208	287	104	262	2137	69.6	31 Oct
Duchal Moor . . .	NS 26 282667	351	2120	246	(38)	135	191	178	188	155	191	264	279	(112)	249	2225	...	...
Craigend R.F.M. Sta.	NS 26 415664	10	...	(area 71.0 km ²)														
White Cart (Black Cart)																		
Dunwan Res. No. 3	NS 26 552486	247	1462	172	34	72	114	72	133	133	138	176	145	77	169	1436	...	...
Dunwan Res. No. 4	NS 26 542494	253	1456	172	34	72	115	72	133	133	138	176	145	78	169	1437	...	...
Dunwan Res. No. 2	NS 26 554496	250	1472	176	34	71	114	72	133	133	138	175	145	78	169	1439	...	...
Picketlaw Res. No. 1	NS 26 567516	210	1448	171	33	73	113	72	132	132	137	174	145	77	168	1427	41.1	28 Jul
South Moorhouse .	NS 26 529508	249	1653	210	40	81	139	96	182	135	181	194	153	84	221	1716	43.7	31 Oct
Thorntonhall . .	NS 26 593552	138	1171	148	25	64	81	82	99	99	112	154	140	65	128	1198	35.1	31 Oct
Linn Park	NS 26 582592	50	1066	111	22	57	69	81	89	86	98	139	120	55	105	1033	37.8	31 Oct
Queens Park . . .	NS 26 578619	45	...	106	19	56	71	82	73	83	97	145	116	47	95	989	35.1	31 Oct
Rouken Glen Park.	NS 26 547585	47	1113	137	27	63	84	77	97	99	105	151	135	61	127	1163	42.4	31 Oct
Crossmyloof . . .	NS 26 572627	23	...	101	19	59	63	79	66	84	91	137	107	42	97	945	36.8	31 Oct
Pollok House . .	NS 26 549619	15	1009	111	20	62	69	77	75	88	101	140	122	50	99	1013	39.9	31 Oct
Levern (White Cart)																		
Neilston Filters .	NS 26 475564	171	...	175	33	75	123	76	144	129	147	177	163	73	177	1493	51.3	31 Oct
Barrhead	NS 26 511601	30	1156	137	25	65	77	67	91	100	105	145	134	61	127	1136	46.7	31 Oct
Waulk Glen	NS 26 523580	91	1258	121	24	70	76	67	97	95	121	133	131	65	123	1123	38.1	31 Oct
White Cart (Black Cart)																		
Thornly Park School	NS 26 487613	59	1305	135	26	69	85	84	108	111	168	175	166	63	190	1380	...	...
Hawkhead R.F.M. Sta.	NS 26 499629	5	...	(area 235.0 km ²)														
Stanely Res. . . .	NS 26 469616	58	1282	136	24	73	81	72	110	104	121	154	141	62	160	1239	...	...
Back Thornlymuir	NS 26 463599	197	...	136	24	73	83	74	111	106	115	151	150	67	174	1264	...	...
Paisley	NS 26 478642	32	1123	127	24	68	75	86	102	98	108	144	126	55	139	1153	46.5	31 Oct
Cochno (Clyde)																		
Loch Cochno . . .	NS 26 487763	279	...	160	22	103	136	98	149	86	151	186	172	61	177	1502	...	...
Jaw Res.	NS 26 496757	277	...	172	23	101	145	101	150	84	158	188	176	63	172	1533	...	...
Greenside Res. . .	NS 26 477757	274	1536	149	19	103	127	101	144	91	148	188	164	65	182	1480	...	...
Cochno Filter . .	NS 26 495737	119	1241	143	15	75	113	89	122	101	124	156	142	58	150	1287	45.5	31 Oct
Clyde																		
Whitemoss Res. .	NS 26 414719	58	...	141	24	78	109	85	103	101	100	151	163	52	174	1281	...	...
Dumbarton S. Wks.	NS 26 407745	3	1174	125	22	83	105	72	88	86	90	146	143	59	149	1168	42.2	31 Oct
Falloch (Clyde)																		
Allt-Nan-Caorrunn	NN 27 278222	366	3021	306	49	180	216	166	282	133	244	255	297	129	304	2560	...	...
Dubh Eas	NN 27 291203	369	3108	394	77	211	(229)	203	340	149	295	280	376	190	455	3198	...	...
Lairig Arnan . . .	NN 27 295182	340	3197	329	79	205	259	205	317	154	280	257	316	148	434	2983	...	...
Dubh Uisge	NN 27 285152	323	...	313	59	191	207	211	290	142	287	244	328	127	391	2790	...	...
Ardvorlich	NN 27 315116	342	3179	437	100	228	250	231	333	191	319	261	370	140	508	3367	...	...
Sloy Power Sta. .	NN 27 324099	12	2699	330	70	158	222	187	320	119	267	210	336	107	354	2680	62.7	4 Oct
Inveruglas (Falloch)																		
Cam Allt.	NN 27 266143	488	3355	324	74	212	211	237	339	167	304	280	3					

General Table Part I, British Rainfall 1965

	National grid reference	Alti- tude m	Av. 1916- 1950 mm	Rainfall in millimetres													Max. fall in day	
Station				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
CLYDE —(contd.)																		
Fruin (Falloch)																		
Ballyvoulin . . .	NS 26 295885	137	...	193	39	109	135	123	180	147	155	178	191	79	236	1765	...	...
Blairnairn No. 1 . .	NS 26 302882	175	1884	216	38	114	150	114	194	157	170	193	185	84	244	1860	...	...
Endrick (Falloch)																		
Endrick Weir. . .	NS 26 682867	238	1559	183	25	116	101	95	133	112	139	201	173	131	177	1586	...	...
Fintry . . .	NS 26 616870	91	1522	212	32	98	122	100	131	95	141	196	150	111	189	1576	53·8	31 Oct
Old Ballikrain . .	NS 26 559879	65	1314	160	26	98	106	97	105	106	129	168	151	86	163	1395	48·0	31 Oct
Blanefield . . .	NS 26 555796	76	1404	179	30	82	104	89	127	103	140	172	172	92	185	1475	...	...
Drymen, Muir Park	NS 26 488919	201	1567	178	31	99	102	117	150	122	155	208	199	77	185	1623	...	...
Gartocharn . . .	NS 26 425857	45	1447	175	33	88	119	92	121	111	141	178	177	56	184	1474	56·1	31 Oct
Leven (Clyde)																		
Loch Lomond Park, New Site . . .	NS 26 391832	55	1496	175	33	93	114	103	124	120	139	176	199	65	187	1529	66·0	31 Oct
Linnbrane R.F.M. Sta.	NS 26 394803	4	...	(area 786·0 km ²)														
Clyde																		
Ardoch . . .	NS 26 364763	14	...	132	22	82	95	99	92	105	107	139	153	56	155	1238	...	...
Parkhill Filters . .	NS 26 353736	74	...	203	30	137	107	79	124	141	136	150	213	69	196	1584	65·0	31 Oct
Coastal																		
Helensburgh . . .	NS 26 303836	89	1463	169	26	95	102	108	150	106	125	193	167	58	181	1479	52·6	31 Oct
Garelochhead. . .	NS 26 240911	3	...	253	36	139	151	130	186	116	165	201	256	110	253	1995	65·0	4 Oct
Finnart . . .	NS 26 241951	15	...	250	42	129	159	129	181	102	165	199	299	112	252	2021	75·4	4 Oct
Allt a Bhalachain .	NS 27 279051	351	3389	504	77	176	249	210	323	150	328	291	371	140	455	3274	...	...
Coileissan . . .	NN 27 264012	30	...	299	46	160	193	175	218	138	221	222	303	118	345	2440	...	...
Eachaig																		
Glenbranter . . .	NS 26 113978	24	...	298	40	156	194	134	220	120	209	210	260	98	270	2210	...	...
Younger Botanic Garden . . .	NS 26 141856	12	2395	282	41	148	191	141	241	165	233	236	288	112	290	2367	67·1	31 Oct
Benmore, Forestry School	NS 26 138853	14	2362	303	43	154	193	141	243	157	231	241	293	113	292	2403	67·8	31 Oct
Coastal																		
Ardnadam . . .	NS 26 167803	8	2027	253	34	116	132	103	209	152	181	184	241	92	277	1973	61·7	31 Oct
Knockdow . . .	NS 26 104707	31	1573	193	21	95	124	111	151	121	142	208	165	95	197	1623	41·9	31 Oct
Glen Tarsan, New Site . . .	NS 26 070833	117	2221	257	35	152	176	153	199	148	201	217	213	121	291	2163	...	...
Loch Striven Power Sta. . .	NS 26 056839	4	2412	246	28	150	173	131	183	135	192	189	192	104	232	1956	48·3	4 Aug 31 Oct
Rothsay. . .	NS 26 083649	43	1427	163	19	79	113	87	109	117	137	195	145	79	171	1412	45·7	4 Aug
Millport Cemetery	NS 26 158554	38	...	133	12	57	79	85	100	89	111	189	134	58	147	1195	47·5	14 Sep
Millport . . .	NS 26 174544	5	1147	134	15	60	90	74	105	85	117	197	138	58	147	1218	49·0	14 Sep
Ruel																		
Garvie Farm. . .	NS 26 037904	43	2211	241	33	141	197	114	212	120	215	195	210	118	229	2026	42·7	31 Oct
Ormidale . . .	NS 26 002817	15	2053	245	44	123	168	124	149	141	207	240	184	111	232	1966	...	...
Coastal																		
Tighnabruaich . .	NR 16 973726	55	...	188	29	95	134	99	151	131	143	216	182	70	219	1657	56·1	14 Sep
Lepinmore . . .	NR 16 985926	9	1790	219	29	120	156	101	189	115	150	177	188	90	220	1754	48·5	31 Oct
Barnacarry . . .	NS 26 001943	13	1788	221	31	122	167	(111)	194	122	159	187	196	86	209	1805	...	...
Ardkinglas House .	NN 27 175104	8	2183	237	39	132	167	127	187	106	178	209	210	86	238	1915	...	...
Kinglas																		
Beinn Chorrnach.	NN 27 264104	408	3709	440	76	247	297	277	401	219	385	307	382	147	509	3689	...	...
Allt Uaine . . .	NN 27 263113	342	3388	408	69	217	263	225	375	142	335	286	363	140	383	3206	...	...
Fyne																		
Upper Glen Fyne .	NN 27 236213	335	3062	305	71	171	229	179	343	136	273	241	327	(133)	431	2838	...	...
Allt Na Lairige . .	NN 27 252171	328	3248	371	77	198	242	235	317	161	296	297	339	145	356	3035	...	...
Glenfyne Lodge . .	NN 27 220155	38	2552	279	50	157	186	155	223	123	230	241	257	129	296	2326	50·3	31 Oct
Meall Bhig . . .	NN 27 222134	488	...	301	53	131	221	175	298	127	285	254	260	121	328	2555	...	...
Clachan Power Sta.	NN 27 195133	8	...	236	41	140	183	133	197	116	207	226	222	100	279	2079	53·8	31 Oct
Shira																		
Sron-Mhor . . .	NN 27 169208	366	2555	287	53	126	163	146	242	110	247	217	269	108	445	2411	...	...
Shira Main Dam . .	NN 27 161203	351	2528	268	55	125	168	157	245	120	257	222	273	106	285	2280	45·7	31 Oct
Brannie Burn . . .	NN 27 165150	415	2653	328	62	143	187	165	269	122	280	212	294	129	353	2543	...	...
Ellerigbeg . . .	NN 27 135145	9	2225	258	50	131	178	131	223	109	230	206	261	97	298	2171	50·8	31 Oct
Coastal																		
Inveraray Castle .	NN 27 090098	12	2236	273	49	125	173	127	227	127	238	180	271	73	278	2140	66·0	4 Aug
Beinn Bhreac . . .	NN 27 024103	457	...	345	52	121	180	135	253	103	235	235	284	(114)	331	2390	...	...
Brenchoillie . . .	NN 27 019022	73	...	295	54	143	185	110	234	142	253	199	265	91	277	2247	69·1	4 Aug
Crarae Lodge . . .	NR 16 986973	6	1947	260	43	116	233	107	203	135	191	204	247	97	222	2058	76·2	31 Oct
Glashan Dam, New Site . . .	NR 16 921927	101	...	221	29	114	155	103	197	135	170	213	200	89	180	1806	...	...
Loch Gair . . .	NR 16 924908	9	...	217	31	111	152	98	175	143	161	203	185	85	177	1737	46·7	31 Oct
Skipness House . .	NR 16 908576	24	...	140	26	93	97	91	100	136	141	161	130	91	155	1360	61·0	4 Aug

KINTYRE AND SOUTH-WESTERN ISLANDS AREA, 2293 SQUARE KILOMETRES
HYDROMETRIC AREA 104

<i>Coastal</i>																		
Brodick Castle .	NS 26 013377	15	...	242	39	96	151	128	154	163	185	217	184	114	303	1977	...	...
Dougarie Lodge .	NR 16 884373	15	1229	161	22	72	93	72	113	102	111	179	139	155	163	1381	47·5	19 Nov
Carradale Manse .	NR 16 798380	8	...	243	26	102	139	98	123	157	153	168	157	101	243	1709	50·0	28 Jul
Bordadubh Water .	NR 16 735315	175	...	188	20	140	112	105	131	147	133	226	154	147	141	1644	...	...
Corrylach .	NR 16 707300	137	...	171	15	98	95	69	115	150	130	157	138	77	183	1400	...	...
Campbeltown .	NR 16 721208	12	...	140	8	69	80	69	64	128	102	126	93	77	161	1117	39·4	20 Jul

SCOTLAND

General Table Part I, British Rainfall 1965

Station	National grid reference	Alti- tude <i>m</i>	Av. 1916- 1950 <i>mm</i>	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	<i>mm</i>	<i>date</i>
KINTYRE AND SOUTH-WESTERN ISLANDS—(conld.)																		
Davaar Lighthouse	NR 16 760206	15	...	177	3	56	78	100	103	131	145	142	125	87	163	1309	11·9	24 Mar
Sanda Lighthouse .	NR 16 724038	6	977	136	12	73	81	83	114	110	107	124	64	105	151	1159	30·5	13 Jan
Machrihanish. .	NR 16 663226	10	...	141	13	70	73	68	87	132	102	137	90	87	150	1150	...	... ..
Largie Castle .	NR 16 699461	24	1268	162	17	88	89	95	93	159	113	159	122	90	136	1324	44·4	28 Jul
Gigha	NR 16 642478	20	1048	110	15	58	69	67	83	137	91	139	113	62	106	1050	38·1	20 Jul
McArthur's Head Lighthouse .	NR 16 463597	53	...	186	22	91	120	80	125	146	135	111	162	87	279	1543	41·9	28 Jul
Eallabus. . .	NR 16 335634	21	1347	150	22	100	78	53	96	137	120	128	107	106	166	1263	40·1	28 Jul
Rhuvaal . . .	NR 16 426792	21	1476	175	22	112	87	70	89	131	83	116	154	68	151	1258	38·1	28 Jul
Ardlussa. . .	NR 16 651879	30	1627	207	33	100	143	105	131	143	127	169	186	77	193	1616	46·7	31 Oct
Craighouse . .	NR 16 528680	3	...	198	32	104	127	71	134	175	118	161	155	73	206	1554	54·4	28 Jul
Colonsay. . .	NR 16 393966	30	1349	124	23	104	93	65	86	165	88	129	134	65	137	1214	77·7	28 Jul
Seil, An Cala .	NM 17 748173	9	1649	173	23	100	140	80	148	121	146	176	163	57	186	1514	44·4	31 Oct

ADD, AWE AND ETIVE AREA, 2227 SQUARE KILOMETRES
HYDROMETRIC AREAS 88 AND 89

<i>Coastal</i>																		
Achaglachgach	NR 16 813643	12	1557	188	38	109	131	94	129	161	150	228	158	106	199	1692	43·9	28 Jul
Ormsary House	NR 16 740718	15	1451	167	26	89	88	87	117	110	109	178	151	81	191	1394	31·7	28 Jul
Duntrune Castle	SR 11 795959	15	1448	186	20	109	155	104	117	120	97	184	188	68	177	1526	43·2	27 Oct
Blaran	NM 17 859172	123	...	277	35	132	186	122	176	130	192	234	256	69	264	2072	...	...
Kilchoan	NM 17 795134	9	1634	179	31	97	151	93	149	137	145	177	168	56	199	1584	44·4	31 Oct
Midmuir Aqueduct	NM 17 947232	259	2318	237	58	146	188	131	227	129	225	230	267	97	289	2223	...	...
Nant Dam	NN 27 004250	201	2229	269	52	142	165	133	221	109	215	205	284	94	310	2199	...	...
<i>Awe</i>																		
Ford	NM 17 870035	46	1849	232	33	125	182	97	173	143	163	211	214	76	234	1884	51·3	31 Oct
Abhainn a' Bhealach	NM 17 976055	251	...	320	32	160	191	124	264	103	254	243	291	90	317	2389	...	...
Loch Avich	NM 17 934163	288	2320	278	36	147	186	123	180	131	232	251	288	80	269	2202	...	...
Inverinan	NM 17 998176	46	2225	246	52	133	182	129	206	122	199	215	256	95	280	2115	61·0	31 Oct
<i>Orchy (Awe)</i>																		
Inveroran Hotel	NN 27 273413	177	...	307	75	165	168	110	232	125	189	173	344	94	258	2240	...	...
Bridge of Orchy	NN 27 301397	186	...	246	61	193	171	118	240	122	170	250	313	95	279	2259	56·6	23 Jun
Airidh Castuluaich	NN 27 256342	111	2557	231	59	143	162	123	207	129	185	206	274	126	247	2092	46·7	16 Mar
Glenloch Crossing	NN 27 254293	200	...	233	64	152	215	141	228	121	200	198	261	90	370	2273	...	...
Craig Lodge	NN 27 178277	61	...	230	51	134	197	142	214	126	200	196	224	95	266	2075	56·9	16 Apr
Allt Mhoille	NN 27 107318	503	...	369	74	214	263	167	357	155	369	351	472	(152)	386	3331	...	...
<i>Awe</i>																		
Ben Cruachan	NN 27 085295	427	...	437	52	160	285	164	319	182	302	316	312	187	473	3188	...	...
Pass of Brander	NN 27 050284	61	...	252	43	143	170	111	248	129	223	224	267	88	273	2171	78·7	30 Jul
Inverawe Power Sta.	NN 27 016322	5	...	183	41	106	145	110	173	114	129	162	192	77	228	1659	...	...
<i>Coastal</i>																		
Glen Noe	NN 27 061341	30	...	274	58	122	214	167	221	101	168	194	241	84	326	2169	...	...
<i>Elive</i>																		
Black Corries	NN 27 299561	361	...	258	53	164	200	121	209	104	200	198	255	124	257	2143	48·0	16 Mar
Dalness	NN 27 169512	73	3081	377	101	219	282	166	318	110	325	264	418	133	306	3019	...	...
<i>Coastal</i>																		
Alltnacree	NM 17 933360	3	...	167	42	100	132	91	170	104	122	176	161	52	190	1507	36·6	26 Oct
Rhu Garbh	NM 17 933407	6	1681	189	36	100	145	98	166	96	137	192	182	59	192	1591	41·9	26 Oct
Barcaldine	NM 17 958415	15	1756	205	40	137	145	105	168	96	161	201	203	63	225	1749	...	...

LOCHY AND LINNHE AREA, 2504 SQUARE KILOMETRES
HYDROMETRIC AREAS 90 AND 91

<i>Coastal</i>																		
Appin, Ardveich	NM 17 919425	15	...	146	26	104	113	97	151	102	122	179	172	45	173	1430	36·6	25 Sep
Duror	NM 17 980557	12	...	200	38	131	129	94	189	108	174	161	223	77	223	1745	65·3	31 Dec
Glenduror Forest	NN 27 048544	296	2921	326	52	215	174	137	312	127	309	234	311	152	267	2616	...	...
<i>Leven</i>																		
Glenleven,																		
Invercam	NN 27 322608	326	...	248	42	127	168	122	216	94	165	155	251	71	218	1877	...	...
Loch Chiaran	NN 27 291634	366	2069	264	48	136	209	133	220	107	216	199	300	80	229	2141	...	...
Blackwater House	NN 27 282599	326	2189	290	52	143	193	137	223	71	198	168	286	77	218	2057	...	...
Blackwater Res.																		
R.F.M.Sta.	NN 27 247604	299	2146	(area 171·0 km ²)														
Blackwater Dam,																		
South	NN 27 245601	335	2424	285	79	161	219	148	278	122	239	230	293	101	237	2391	67·3	23 Jun
Loch Eilde Beag	NN 27 249652	343	2607	320	98	208	267	149	303	125	291	226	328	91	236	2642	...	...
Loch Eilde Mhor	NN 27 217633	344	2534	314	83	169	254	177	309	131	291	211	307	(102)	243	2588	...	...
<i>Coastal</i>																		
Upper Glenrigh	NN 27 076647	146	...	262	41	188	197	99	260	112	206	223	257	84	269	2197	...	...
Lower Glenrigh	NN 27 061630	128	...	231	36	156	165	102	218	103	191	207	234	84	254	1980	...	...
Onich	NN 27 030635	15	2067	230	43	153	174	99	214	130	246	220	232	74	243	2058	60·7	26 Oct
Fort William,																		
Glasdrum	NN 27 101735	66	1998	198	43	138	146	98	193	111	(203)	177	257	71	180	1814	...	...
<i>Nevis</i>																		
Achriabhach	NN 27 145684	52	...	303	51	178	184	100	241	112	209	199	248	97	275	2196	87·6	9 Jan
<i>Lochy</i>																		
Kilmallie	NN 27 188894	320	...	217	42	109	142	90	178	114	168	179	246	89	248	1822	...	...

General Table Part I, British Rainfall 1965

	National grid reference	Alti- tude <i>m</i>	Av. 1916- 1950 <i>mm</i>	Rainfall in millimetres													Max. fall in day			
Station				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	<i>mm</i>	<i>date</i>		
LOCHY AND LINNHE—(contd.)																				
<i>Arkaig (Lochy)</i> Achnacarry House	NN 27 176880	39	2089	260	51	167	157	97	228	114	173	183	296	93	256	2074	95·0	26 Aug		
<i>Lochy</i> Gairloch . . .	NN 27 176843	30	1991	243	50	148	166	94	154	121	173	201	241	84	225	1900	57·9	26 Oct		
Mucomir Genera- ting Sta. . . .	NN 27 182839	24	...	224	54	152	161	91	161	111	171	186	240	84	213	1850	...	... ..
<i>Spean (Lochy)</i> Craigbeg. . . .	NN 27 406817	262	1521	168	20	66	160	84	123	118	159	155	141	70	184	1448	...	... ..
<i>Treig (Spean)</i> Fersit	NN 27 351782	259	1704	255	41	119	188	118	160	120	155	169	193	108	199	1825	50·0	23 Jun		
<i>Spean (Lochy)</i> Allt Laire . . .	NN 27 328776	320	1983	306	42	138	170	136	185	131	171	168	249	73	191	1959	...	... ..
Lairig Road . . .	NN 27 279753	503	2587	330	51	173	187	147	243	104	257	234	326	(114)	(267)	2432	...	... ..
Allt Leachdach .	NN 27 256789	198	1695	166	31	105	112	115	160	103	166	161	203	61	(178)	1561	...	... ..
The Cour.	NN 27 222758	320	2580	365	65	208	207	142	274	99	253	222	290	98	276	2498	...	... ..
Spean Bridge. . .	NN 27 221816	61	1708	187	42	115	138	93	151	123	174	166	179	71	175	1613	53·8	26 Oct		
<i>Lochy</i>																				
Sgurr Finisgaig .	NN 27 188757	564	2427	361	53	198	161	138	262	123	253	259	260	(102)	269	2438	...	... ..
Allt a' Mhuillin .	NN 27 149746	305	2386	266	47	166	187	110	223	131	236	218	280	94	258	2216	...	... ..
Fort William, The Factory . . .	NN 27 130751	23	...	181	31	127	106	82	172	127	168	160	211	61	175	1601	51·8	26 Oct		
Fort William . .	NN 27 123759	8	1754	177	31	130	121	84	184	110	181	155	231	63	185	1652	62·2	26 Oct		
Lochaber Water Power Area R.F.M. Sta. . . .	NN 27 126752	23	2019	(area 780·0 km ²)																
<i>Coastal</i>																				
Achdaliu	NN 27 060782	30	1955	225	34	133	124	87	189	111	169	148	239	87	223	1768	53·1	26 Oct		
Corran Lighthouse	NN 27 016635	4	2167	247	50	163	185	95	214	137	220	195	211	65	248	2031	41·7	27 Mar		
Ardgour House, New Site	NM 17 994639	18	2505	294	60	200	182	100	258	150	235	252	349	95	255	2428	100·8	26 Oct		
Kingairloch House	NM 17 836531	12	2670	359	67	191	223	126	278	116	259	215	329	87	279	2529	...	... ..

SHIEL, ALSH AND MAREE AREA, 3905 SQUARE KILOMETRES
HYDROMETRIC AREAS 92 TO 94

<i>Coastal</i> Drimnin House	NM 17 553550	69	1549	182	38	125	129	68	137	102	153	171	242	82	215	1644	43·7	26 Oct (31 Oct)
<i>Shiel</i> Polloch House	NM 17 791689	5	...	273	53	128	169	114	233	134	207	225	259	83	287	2164	52·8	31 Oct
<i>Coastal</i> Glenmoidart House	NM 17 745728	61	2010	250	50	100	197	92	183	116	217	251	208	83	219	1967	45·2	26 Oct
Inverailort	NM 17 763815	2	2283	262	47	104	171	103	181	97	216	167	200	62	242	1854	38·1	26 Oct
Arisaig House	NM 17 692848	12	1620	181	43	70	130	72	142	81	178	151	181	68	189	1488	42·9	26 Oct
Traigh House	NM 17 657906	6	1527	204	39	75	122	69	149	88	162	145	183	59	177	1471	32·3	26 Oct
<i>Morar</i> Rhubana	NM 17 688922	16	1801	225	47	97	143	72	167	96	177	147	207	74	205	1656	50·8	26 Oct
<i>Coastal</i> Inverie House	NM 17 774994	5	2137	198	53	90	166	78	212	111	230	212	246	97	260	1953	61·0	26 Oct
Kinlochourn	NG 18 951066	5	...	299	82	181	207	123	260	89	231	204	296	139	259	2371	81·3	26 Oct
Druim Sgurr	NG 18 903198	335	...	239	64	165	202	115	244	122	229	200	292	155	249	2276	...	...
Ratagan	NG 18 919197	4	2042	237	59	160	183	106	217	81	207	180	269	131	214	2044	81·8	26 Oct
<i>Elchaig</i> Loch Mhoicean	NH 28 076319	436	...	283	103	151	244	154	206	148	163	239	304	151	223	2369	...	...
Loch nan Ealachen	NG 18 995286	396	...	270	118	104	254	152	208	156	208	260	(305)	(102)	(178)	2315	...	...
<i>Ling</i> Loch na Maoile Buidhe	NH 28 046344	363	...	308	108	150	237	142	221	148	178	246	310	114	174	2337	...	...
<i>Coastal</i> Nostie	NG 18 853272	8	1841	195	52	119	131	72	170	87	202	180	209	129	166	1711	61·5	26 Oct
Balmacara	NG 18 800276	4	...	186	41	115	113	73	134	76	184	159	210	104	169	1562	48·8	26 Oct
Plockton	NG 18 802332	12	1290	149	39	63	97	64	112	75	127	(139)	135	116	136	1252	30·7	26 Oct
Achmore, Dailfearn	NG 18 854337	18	...	184	44	82	154	72	146	85	168	166	165	117	193	1576	41·1	26 Oct
Am Meallan	NG 18 879341	229	...	188	51	102	152	63	152	89	178	178	178	135	196	1661	...	...
Attadale	NG 18 936383	15	...	237	70	109	170	89	161	72	197	145	181	131	195	1756	44·4	26 Oct
<i>Carron</i> Achnashellach	NH 28 038492	67	...	310	102	159	251	95	201	108	224	188	241	171	224	2276	...	...
Coulin Pass	NH 28 025501	290	...	373	122	163	262	97	208	112	234	191	257	183	218	2418	...	...
<i>Coastal</i> Culdoran	NG 18 843441	15	2202	292	68	120	239	99	231	88	237	186	164	160	271	2154	56·4	16 Jun
Tornapress	NG 18 845431	107	...	287	72	119	207	89	197	94	231	192	(152)	132	248	2022	...	...
Milltown	NG 18 707439	6	...	155	36	62	107	63	105	63	115	173	168	73	162	1281	17·8	15 Mar
Applecross, Bealach	NG 18 757441	396	...	229	(102)	157	196	127	201	109	249	216	178	203	285	2251	...	...
Applecross House	NG 18 723456	21	1519	172	51	62	128	71	121	81	139	204	157	129	186	1501	48·0	8 Sep
Badachro	NG 18 778737	15	1329	163	51	75	111	64	122	68	153	157	171	85	128	1348	16·0	6 Dec
Loch na h'Oidhche	NG 18 899642	465	3486	305	179	167	295	159	183	205	369	370	438	160	239	3068	...	...
A' Garbh-Choire	NG 18 873701	244	2245	226	114	110	184	113	115	123	256	282	315	99	197	2134	...	...
Loch Bad Na Sgalaig	NG 18 848719	108	1803	233	75	91	177	92	155	96	209	257	206	112	159	1861	...	...

SCOTLAND

General Table Part I, British Rainfall 1965

Station	National grid reference	Altitude <i>m</i>	Av. 1916-1950 <i>mm</i>	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	<i>mm</i>	<i>date</i>
SHIEL, ALSH AND MAREE—(contd.)																		
Sithean Mor . . .	NG 18 848741	259	...	225	104	123	184	109	124	111	307	216	276	127	197	2103	...	... ..
<i>Ewe</i>																		
Carn Anthony. . .	NG 18 977579	107	2412	337	115	174	342	140	260	136	295	317	(292)	280	277	2964	...	... ..
Loch Gleann na Muice . . .	NH 28 063681	316	...	361	127	163	207	123	230	109	137	227	217	263	211	2375	...	... ..
<i>Heights of</i>																		
Kinlochewe . . .	NH 28 069638	91	...	236	93	107	137	107	158	94	116	229	215	188	141	1821	...	... ..
Kinlochewe, Incheril . .	NH 28 036620	30	...	219	104	130	167	94	126	82	148	148	229	159	138	1743	...	... ..
Kinlochewe . . .	NH 28 024630	23	1970	246	107	138	212	93	164	82	181	169	243	171	145	1952	58.9	26 Oct
Grudie Bridge . .	NG 18 977674	27	1635	235	102	159	197	99	178	95	191	182	(229)	127	165	1958	...	... ..
<i>Coastal</i>																		
Poolewe	NG 18 861818	6	1497	207	49	75	149	80	149	71	163	184	173	103	152	1555	37.8	26 Oct
Aultbea	NG 18 877883	46	...	185	43	77	122	91	143	70	151	186	201	94	128	1491	...	... ..

INNER AND OUTER HEBRIDES AREA, 6040 SQUARE KILOMETRES
HYDROMETRIC AREAS 105 AND 106

<i>Coastal</i>																		
Iona, Cnocma . . .	NM 17 282240	18	1230	106	20	35	90	48	93	92	95	130	143	46	132	1081	31.2	26 Oct
Gruline	NM 17 552393	17	2026	240	39	141	149	84	168	113	153	159	223	85	269	1823	57.7	24 Aug
Ulva House . . .	NM 17 442389	15	1608	189	34	143	136	67	136	142	135	165	195	83	218	1643	39.6	28 Jul
<i>White House of Aros</i>																		
Tiree	NM 17 564455	3	1958	190	35	118	136	84	153	120	166	184	243	90	250	1771	47.5	26 Oct
Isle of Eigg . . .	NL 07 999446	9	1117	136	20	90	92	45	111	108	107	72	164	44	137	1127	37.4	31 Oct
Kinloch Glen . . .	NM 17 479836	37	1539	181	25	70	124	61	137	115	163	135	160	73	161	1406	33.8	14 Sep
Isle of Rhum . . .	NG 18 370001	107	...	274	42	138	234	94	180	100	229	188	272	75	268	2094	...	...
Coire Dubh	NM 17 402996	5	2520	315	47	145	197	84	197	93	252	184	260	83	319	2177	51.1	4 Dec
Slugan Burn . . .	NM 17 389977	305	...	345	57	166	244	123	300	142	340	285	335	91	338	2767	...	...
Harris	NM 17 393983	152	...	394	57	178	268	109	264	116	329	250	330	90	353	2738	...	...
Ard Nev	NM 17 354987	21	...	184	27	64	117	32	131	95	137	156	163	51	156	1312	...	...
Kilmory	NM 17 354987	274	...	223	39	146	191	90	205	105	231	188	220	66	206	1910	...	...
Staffin	NG 18 362038	15	...	217	34	119	141	66	151	67	182	156	203	52	205	1594	...	...
Storr Lochs No. 1 .	NG 18 491673	46	...	188	41	86	159	75	143	32	139	155	193	79	153	1444	36.8	26 Oct
Portree	NG 18 513523	140	...	233	63	106	230	93	217	101	208	258	290	127	219	2144	...	...
Alltdearg House . .	NG 18 479440	27	1813	203	53	83	149	81	159	68	177	161	261	89	198	1682	47.8	26 Oct
Broadford	NG 18 477293	55	...	410	74	188	226	116	338	83	233	237	379	112	362	2759	...	...
Kyle House	NG 18 649228	30	2283	277	76	152	189	115	205	85	200	225	285	99	262	2168	70.4	26 Oct
Bealach Brittle . .	NG 18 745265	9	...	162	36	89	92	68	146	90	150	166	137	96	129	1360	...	...
Gula	NG 18 394231	232	...	281	48	107	168	95	200	70	245	220	282	176	278	2171	...	...
Treen	NG 18 384266	18	2124	281	44	140	173	89	195	73	231	192	(260)	(83)	268	2028	...	...
Prabost	NG 18 399311	2	...	278	46	140	171	78	166	64	226	179	261	85	244	1939	43.4	23 Nov
Duntulm	NG 18 418501	67	1825	187	48	105	178	63	165	63	165	201	223	91	170	1659	43.9	26 Oct
Loch Ionadagro . .	NG 18 399718	90	1349	156	34	65	104	71	122	49	134	171	168	71	131	1277	32.5	19 Sep
Back Filters . . .	NB 19 513464	82	...	142	48	70	102	63	98	33	104	148	123	92	128	1151	...	...
Stornoway	NB 19 466425	69	...	137	58	67	99	66	100	(32)	111	149	125	91	120	1155	...	...
Loch Oichean . . .	NB 19 459332	3	...	130	36	75	89	71	85	29	111	123	122	93	146	1111	31.2	29 Nov
Lag Garbh	NB 19 389271	55	...	140	41	67	93	66	102	37	108	146	121	90	133	1143	...	...
<i>Aqueduct</i>																		
Chliostair Power Sta. . .	NB 19 074095	178	...	266	53	129	206	78	194	51	235	273	182	118	197	1982	...	...
Loch Ashavat . . .	NB 19 058092	47	...	237	53	117	175	63	150	45	208	270	149	115	176	1760	...	...
Todale Intake . . .	NB 19 073123	241	...	309	91	163	262	101	246	79	297	329	243	174	254	2546	...	...
Gisla Power Sta. . .	NB 19 104287	73	...	220	60	114	(165)	59	113	50	175	253	205	102	178	1693	...	...
Loch Grunavat . . .	NB 19 131258	7	1579	216	61	133	157	56	98	39	157	232	180	94	179	1602	56.1	19 Sep
<i>Weir</i>																		
Shawbost Filters . .	NB 19 102262	111	...	243	66	125	(165)	59	117	58	188	262	223	102	183	1790	...	...
South Bragar . . .	NB 19 261436	73	...	147	53	70	89	56	95	29	72	154	133	98	121	1118	...	...
Lochmaddy	NB 19 282478	34	...	142	51	65	84	63	(95)	27	77	154	125	100	131	1113	...	...
Benbecula	NF 08 922696	10	...	124	29	70	91	61	94	44	87	142	133	65	105	1045	23.9	19 Sep
Glac a' Bhodaich . .	NF 08 782555	5	1140	151	40	91	91	54	95	62	97	127	145	74	119	1147	29.9	2 Mar
Stilligarry	NF 08 800387	6	...	190	39	112	116	67	118	71	124	145	134	86	181	1383	...	...
<i>Stilligarry</i>																		
Loch Droma	NF 08 770387	5	...	185	35	106	115	68	115	71	119	137	144	73	177	1346	43.7	13 Jan

LAXFORD AREA, 2220 SQUARE KILOMETRES
HYDROMETRIC AREA 95

<i>Broom</i>																		
Loch Droma . . .	NH 28 257755	279	1641	198	116	(114)	174	97	98	79	111	102	164	207	150	1609	...	...
Meall a' Chrasgaidh	NH 28 194735	594	...	279	164	161	273	158	176	125	199	140	223	313	229	2441	...	...
Glackour. . . .	NH 28 191820	20	...	165	80	83	181	98	116	97	113	153	149	(181)	123	1538	36.3	16 Jun
<i>Coastal</i>																		
Strone Nea . . .	NH 28 204843	366	...	208	89	104	152	109	132	99	127	160	163	(203)	(140)	1687	...	...
Ullapool	NH 28 128942	15	1259	153	58	55	136	118	129	79	115	116	128	182	112	1381	36.1	26 Oct
<i>Strath Kanaird</i>																		
Power Sta. . . .	NC 29 149013	14	1418	187	70	59	135	97	150	73	118	162	141	167	157	1514	...	...
Dubh Loch	NH 28 150995	197	...	183	71	60	136	98	152	77	121	175	143	168	159	1542	...	...
Knockanrock . .	NC 29 187087	244	...	220	78	104	161	102	229	143	204	231	227	217	229	2144	...	...
Lochan Gainmheich	NC 29 137117	76	...	190	62	80	134	83	185	109	158	201	181	178	191	1752	...	...
Inverpolly . . .	NC 29 074134	14	1307	175	48	57	121	71	133	76	124	157	144	127	130	1363	36.8	26 Oct
<i>Kirkaig</i>																		
Elphin	NC 29 212113	145	1672	248	86	88	194	102	201	81	165	163	158	192	209	1886	...	...
Falls of Kirkaig .	NC 29 115180	137	...	157	57	46	98	72	127	74	113	150	135	112	122	1263	...	...
<i>Coastal</i>																		
Lochinver . . .	NC 29 092222	6	1236	164	50	49	110	61	112	45	117	183	143	139	118	1291	45.5	8 Sep
Stoer	NC 29 040284	21	...	146	49	51	105	71	107	59	109	143	117	111	110	1179	33.3	8 Sep
Kylestromie . .	NC 29 219344	40	...	203	69	51	132	82	147	87	164	209	147	119	163	1573	45.7	8 Sep

General Table Part I, British Rainfall 1965

Station	National grid reference	Alti- tude <i>m</i>	Av. 1916- 1950 <i>mm</i>	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	<i>mm</i>	<i>date</i>
LAXFORD--(contd.)																		
<i>Laxford</i> Lochmore Lodge .	NC 29 299386	46	1933	258	95	105	218	105	204	108	214	219	145	150	215	2038	55·9	8 Sep
<i>Coastal</i> Kinlochbervie, Garbet Hotel .	NC 29 221565	24	...	173	41	31	93	49	118	77	(146)	146	119	105	110	1207	...	....
Cape Wrath . .	NC 29 259747	113	1203	142	35	37	78	64	96	89	123	125	93	77	100	1057	33·6	21 Jul

NAVER AND THURSO AREA, 2878 SQUARE KILOMETRES
HYDROMETRIC AREAS 96 AND 97

<i>Coastal</i> Inshore . . .	NC 29 327692	94	...	205	52	71	63	73	174	92	123	149	160	83	123	1371	...	....
<i>Hope</i> Gobernuisgach Lodge . . .	NC 29 437417	76	1994	308	121	121	180	116	193	106	163	187	167	137	195	1994	59·9	16 Jun
Ben Hee . . .	NC 29 409368	523	2721	372	208	205	265	157	236	149	184	203	287	305	495	3067	...	....
<i>Coastal</i> Tongue . . .	NC 29 593588	6	1100	155	55	59	93	73	65	80	83	148	79	89	117	1097	54·6	8 Sep
<i>Borgie</i> Borgie . . .	NC 29 663579	34	1113	139	53	44	80	75	53	97	95	150	78	96	117	1078	46·0	8 Sep
<i>Naver</i> Vagastie Aqueduct	NC 29 518272	235	...	129	99	65	118	91	103	65	94	132	142	191	178	1405	...	....
<i>Mallart (Naver)</i> Loch Choire Lodge	NC 29 651305	175	1315	120	86	79	107	93	66	114	79	134	117	186	217	1398	...	....
<i>Strathy</i> Lochstrathy . .	NC 29 797493	160	...	174	62	47	90	70	53	96	83	135	77	127	141	1154	...	....
Strathy, New Site .	NC 29 830609	38	1088	149	49	36	70	68	52	87	77	136	73	108	99	1005	51·1	8 Sep
<i>Coastal</i> Shebster . . .	ND 39 006644	70	...	114	47	25	74	61	53	88	77	158	58	(119)	95	968	87·1	30 Nov
Dounreay . . .	NC 29 990670	21	955	113	45	23	49	54	28	70	74	118	57	106	88	823	50·8	8 Sep
<i>Forss</i> Loch Shurrery .	ND 39 041568	100	1075	132	65	34	81	69	51	92	71	171	59	(120)	97	1041	87·9	30 Nov
<i>Calder Burn</i> (<i>Thurso</i>) Loch Calder Res. R.F.M. Sta. .	ND 39 085596	65	970	(area 24·5 km ²)														
<i>Thurso</i> Achavarn Lodge .	ND 39 086595	67	958	107	53	34	83	70	55	98	66	123	56	127	98	969	...	....
Hoy P. Sta. . .	ND 39 137607	23	984	113	61	33	93	69	52	93	63	121	58	137	111	1005	43·2	8 Sep
Buckies . . .	ND 39 109633	73	989	106	62	26	77	67	55	84	70	136	59	106	102	949	49·0	8 Sep

ORKNEY AND SHETLAND ISLANDS AREA, 2485 SQUARE KILOMETRES
HYDROMETRIC AREAS 107 AND 108

<i>Coastal</i> Baltasound . .	HU 411 607089	24	1141	199	55	90	73	43	49	22	83	98	119	115	170	1117	35·1	13 Jan
Uyeasound, New Site	HP 412 591009	5	...	227	50	88	69	48	63	20	76	94	127	107	221	1189	41·4	13 Jan
Cullivoe . . .	HP 412 532033	61	...	208	37	68	59	45	71	6	75	118	105	(80)	(175)	1047	...	....
Saltness . . .	HU 411 541628	9	1030	152	47	57	55	46	52	34	76	97	117	81	160	973	31·5	24 Dec
Vementry . . .	HU 411 309597	8	980	175	45	48	62	38	51	28	62	91	122	53	160	935	29·5	5 Dec
Kergord . . .	HU 411 394543	46	...	202	51	65	72	47	63	38	97	111	140	94	187	1165	34·0	13 Jan
Lerwick . . .	HU 411 453397	82	1132	191	56	59	69	45	61	40	100	105	124	93	195	1137	32·4	28 Nov
Hamnavoe . . .	HU 411 372357	21	...	174	37	59	69	43	55	17	82	97	126	64	191	1014	34·5	4 Dec
Sumburgh, New Site	HU 411 388126	79	...	158	50	50	48	40	45	34	89	88	96	73	161	933	...	....
Balfour Castle .	HY 310 476165	15	...	118	42	38	55	59	49	54	84	125	81	91	120	917	...	....
Evie	HY 310 378247	34	...	158	45	55	74	63	46	58	120	138	90	71	107	1026	...	....
Stenness . . .	HY 310 298112	23	1006	120	37	41	65	66	41	57	106	124	85	96	117	955	40·1	8 Sep
Kirkwall . . .	HY 310 483076	26	...	122	40	37	56	65	51	51	92	129	91	85	122	942	43·8	8 Sep
Graemsay High Lighthouse .	HY 310 268061	9	...	113	47	39	59	67	52	63	105	128	94	105	111	982	43·9	8 Sep
Cantick Head Lighthouse .	ND 39 345893	21	865	117	31	35	65	65	58	63	93	92	93	87	83	881	23·4	8 Sep
Sule Skerry . .	HX 210 623241	13	...	126	32	46	51	41	45	42	122	133	103	87	89	918	33·1	8 Sep

WICK WATER TO CONON AREA, 6358 SQUARE KILOMETRES
HYDROMETRIC AREAS 1 TO 4

<i>Wick</i> Wick	ND 39 364523	36	761	91	45	24	70	60	40	98	56	103	56	87	96	825	35·4	21 Jul
<i>Berriedale</i> Langwell House .	ND 39 100222	70	909	111	130	29	69	74	64	101	118	93	85	40	43	956	...	....
<i>Brora</i> Dalnessie No. 1 .	NC 29 631152	177	...	151	60	39	102	76	65	71	83	68	93	118	114	1038	...	....
<i>Coastal</i> Uppat	NC 29 870025	67	854	93	43	20	63	67	49	92	88	56	55	90	79	793	29·7	4 Aug

SCOTLAND

General Table Part I, British Rainfall 1965

	National grid reference	Alti- tude m	Av. 1916- 1950 mm	Rainfall in millimetres													Max. fall in day	
Station				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
WICK WATER TO CONON --(contd.)																		
Ospisdale House .	NH 28 714897	30	798	79	44	23	74	79	52	81	66	70	54	105	79	807	25.1	3 Sep
Oykel																		
Ben More Lodge .	NC 29 323114	160	...	206	90	87	179	108	157	78	125	135	144	148	218	1675	72.4	8 Dec
Cassley (Oykel)																		
Ben More . . .	NC 29 346194	386	3142	330	159	203	362	188	292	122	292	212	295	305	317	3077	...	...
Duchally . . .	NC 29 388170	133	...	216	103	111	195	116	150	58	178	102	196	183	179	1787	...	...
Dalphaid . . .	NC 29 397145	107	...	195	93	91	183	103	136	58	123	97	168	145	190	1583	...	...
Rosehall . . .	NC 29 469022	15	...	108	44	34	105	68	63	55	61	86	92	119	110	945	26.4	13 Jan
Shin (Oykel)																		
Garvault . . .	NC 29 372305	335	2322	328	163	154	237	126	199	126	199	229	347	248	267	2623	...	...
Loch Merkland .	NC 29 401297	118	...	253	107	115	170	163	149	90	143	147	166	200	315	2017	...	...
Corrykinloch .	NC 29 365257	118	1947	286	113	129	211	123	189	82	177	168	209	210	381	2279	...	...
Cassley Power Sta.	NC 29 396232	99	1795	243	99	132	170	115	175	65	150	127	189	172	187	1825	55.9	16 Mar
Cnoc an Laoigh .	NC 29 487199	137	...	129	72	57	88	81	85	45	90	81	95	141	164	1128	...	...
Cnoc Riabhach .	NC 29 543077	259	...	137	54	51	100	81	89	62	100	88	96	126	121	1105	...	...
Tirry (Shin)																		
Cnoc na Doire .	NC 29 548199	207	...	197	76	47	105	79	95	64	91	78	107	121	169	1230	...	...
Shin (Oykel)																		
Lairg Dam No. 2 .	NC 29 576071	94	...	120	45	43	99	68	63	54	85	75	91	102	98	942	25.9	13 Jan
Achany	NC 29 569018	85	1054	111	41	31	103	75	66	64	84	78	74	121	88	937	22.4	13 Jan
Carron (Oykel)																		
Gleann Beag . .	NH 28 337836	335	...	227	161	119	232	137	149	128	150	211	178	(292)	(197)	2181	...	...
Coastal																		
Tain.	NH 28 785823	2	...	64	26	13	57	77	37	77	70	63	47	88	70	690	...	...
Tarbatness . .	NH 28 947875	18	558	48	15	22	47	51	45	88	49	74	29	51	74	595	25.2	3 Sep
Geanies House .	NH 28 895793	61	599	59	21	24	50	73	41	83	46	73	51	58	61	641	25.4	3 Sep
Rosskeen . . .	NH 28 683695	15	...	70	27	22	67	64	41	89	46	66	69	93	63	715	22.6	11 Jul
Alness																		
Gleann Mhuire .	NH 28 493786	251	...	164	98	77	160	103	72	91	88	150	136	203	126	1468	...	...
Loch Bad a																		
Bhathaich . .	NH 28 542791	317	...	99	92	58	122	84	60	74	67	152	122	(178)	(102)	1210	...	...
Ardross, Glensax .	NH 28 629737	171	948	82	48	41	74	61	47	91	47	95	85	150	69	890	39.4	19 Nov
Glass																		
Loch Glass . .	NH 28 534701	219	...	143	70	70	135	98	51	98	63	95	159	152	140	1274	...	...
Assynt Filters, No. 2, New Site	NH 28 586669	152	...	84	38	35	87	64	45	95	48	79	98	122	85	881	31.2	27 Nov
Conon																		
Allt na Feithe																		
Baine	NH 28 086585	253	...	218	88	145	189	113	131	106	181	145	241	238	161	1955	...	...
Luib.	NH 28 130547	191	...	222	76	108	199	106	157	122	145	156	198	137	161	1787	...	...
Druimdhu . . .	NH 28 188592	165	...	204	72	85	182	98	100	105	141	116	202	209	121	1634	...	...
Grudie (Conon)																		
Loch Fannich, South	NH 28 178647	293	...	250	88	163	213	116	195	99	207	126	216	(229)	(191)	2092	...	...
Fannich Lodge .	NH 28 219660	268	...	233	91	118	194	118	163	106	161	127	188	206	170	1875	43.2	16 Jun
Aultdearg . . .	NH 28 288652	221	1374	175	63	61	164	97	100	99	108	99	142	191	116	1417	40.6	27 Nov
Conon																		
Loch Luichart																		
Manse	NH 28 317625	94	1137	162	63	41	152	85	64	85	99	79	148	143	101	1221	29.2	16 Apr
Loch Luichart, East	NH 28 390575	50	1090	134	51	44	136	98	59	90	64	93	133	131	95	1128	...	...
Meig (Conon)																		
Gleann Fhiodhaig .	NH 28 175490	223	...	(209)	102	127	202	111	143	136	173	168	196	148	138	1853	...	...
Corrie Feol . .	NH 28 203509	168	...	165	77	89	163	89	102	119	143	127	171	109	102	1455	36.6	26 Oct
Loch na Caoidhe .	NH 28 228473	442	...	(191)	62	99	228	115	132	171	120	187	234	(184)	(127)	1849	...	...
Bridgend, New Site	NH 28 323551	122	1272	146	61	60	138	108	86	132	82	109	143	127	90	1281	27.7	8 May
Black (Conon)																		
Luibachlaggan .	NH 28 350782	259	...	149	106	106	187	99	101	88	112	122	153	(191)	(142)	1555	...	...
Vaich Dam . . .	NH 28 347747	230	...	147	60	72	148	98	72	74	88	93	144	172	116	1283	...	...
Blackbridge . .	NH 28 374710	210	...	127	66	72	130	97	72	70	81	78	125	146	109	1173	...	...
Strathrannoeh, New Site . . .	NH 28 386745	290	...	202	72	69	121	80	96	99	80	107	149	199	141	1413	...	...
Inchbae Lodge .	NH 28 404692	160	...	137	68	45	150	84	63	81	73	80	109	139	137	1168	36.3	27 Nov
Conon																		
Moy Bridge R.F.M. Sta.	NH 28 483547	10	1758	(area 1170.0 km ²)														
Orrin (Conon)																		
Orrin Dam . . .	NH 28 401504	221	...	136	63	51	102	105	70	140	66	116	117	102	96	1164	26.7	27 Nov
Fairburn House .	NH 28 455528	152	953	100	47	38	94	79	50	121	60	97	106	93	75	958	25.9	30 Oct
Conon																		
Brahan	NH 28 515548	53	...	73	41	27	77	74	46	104	65	85	82	79	72	824	24.1	27 Nov
Coastal																		
Cromarty Light- house	NH 28 786677	6	...	69	26	34	66	63	33	93	34	92	57	73	68	709	31.7	11 Jul
Blackstand . . .	NH 28 716612	158	797	93	29	20	76	59	38	138	58	108	74	64	67	824	50.3	11 Jul
Fortrose. . . .	NH 28 749557	5	646	65	22	16	51	56	38	129	43	86	57	37	55	655	46.0	11 Jul
Allangrange House	NH 28 625516	21	...	67	34	22	64	57	49	127	48	(89)	81	103	69	810	35.6	11 Jul
Muir of Ord . .	NH 28 527500	46	756	75	29	26	60	59	43	116	49	83	85	71	55	750	11.4	9 Dec

General Table Part I, British Rainfall 1965

Station	National grid reference	Altitude m	Av. 1916-1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
BEAULY AND NESS AREA, 3065 SQUARE KILOMETRES																		
HYDROMETRIC AREAS 5 AND 6																		
Beaully																		
Creag na Calman .	NH 28 185218	320	1897	181	81	130	183	166	133	124	161	161	219	168	154	1863	...	...
Affric Lodge .	NH 28 185230	233	1612	169	69	106	165	119	118	103	130	147	194	132	120	1572	48.5	25 Sep
Glen Fiadh .	NH 28 180257	472	...	213	135	160	223	189	171	138	176	179	267	165	152	2168	...	...
Benevean Dam .	NH 28 275280	232	1305	173	63	54	117	104	94	123	92	136	142	85	114	1296	...	...
Cannich .	NH 28 297259	107	1188	165	55	55	94	79	91	113	90	95	125	87	109	1159	32.0	25 Sep
Fasnakyle .	NH 28 314288	80	1071	156	44	45	102	85	79	106	81	100	113	92	95	1098	34.8	8 May
Cannich (Beaully)																		
Upper Mullardoch.	NH 28 063286	320	...	248	85	160	245	155	203	133	182	232	307	(145)	(216)	2311	...	...
Mullardoch Dam .	NH 28 223310	245	1744	273	73	132	181	133	139	114	127	144	176	111	165	1767	61.5	8 May
Muchrachd .	NH 28 287337	165	...	202	72	80	137	93	85	121	89	126	133	101	161	1399	43.2	25 Sep
Beaully																		
Glassburn .	NH 28 370344	52	1096	151	52	41	108	83	65	124	69	109	112	113	108	1134	40.6	27 Nov
Farrar (Beaully)																		
Upper Misgeach .	NH 28 171378	247	...	276	79	141	221	123	174	108	164	154	202	114	170	1925	...	...
Misgeach Intake .	NH 28 184381	206	...	235	67	136	216	118	154	108	153	148	189	128	154	1806	...	...
Loch Toll a Mhuic	NH 28 235419	572	...	290	103	203	288	135	206	150	216	220	225	(188)	(225)	2447	...	...
Inchvuilt .	NH 28 229387	151	...	194	52	87	161	98	104	111	115	161	153	114	137	1488	...	...
Deanie Generating Sta. .	NH 28 294388	137	...	196	53	66	134	87	93	115	88	139	118	118	135	1341	...	...
Struy .	NH 28 394404	53	...	152	52	48	111	88	73	121	78	97	133	123	104	1182	...	...
Beaully																		
Aigas Dam .	NH 28 475435	53	...	101	34	41	75	67	47	140	52	108	85	86	70	907	...	...
Teanacoil .	NH 28 492413	67	...	99	39	43	70	69	53	142	47	109	96	79	71	918	24.9	21 Jul
Ness																		
South Laggan .	NN 27 295974	47	...	248	58	153	163	91	173	127	172	186	264	96	191	1921	55.4	{ 23 Jun 26 Oct
Garry (Ness)																		
Coire nan Gall .	NM 17 926974	290	4193	456	191	375	360	173	372	193	305	332	444	163	346	3708	...	...
Cruadhach .	NM 17 932994	216	4127	457	168	368	358	174	372	189	298	325	491	186	399	3785	...	...
Kinlochquoich .	NG 18 961007	206	3708	403	129	301	307	159	342	163	296	300	409	155	332	3294	...	...
Alltbeithe .	NH 28 021072	232	2741	333	106	186	272	163	251	109	343	188	345	114	295	2705	...	...
Glenquoich .	NH 28 025032	213	2763	324	86	205	250	156	274	141	223	243	360	154	333	2747	...	...
Lochan na Sgud .	NN 27 061984	143	2539	290	89	191	209	137	229	139	214	155	344	124	262	2382	...	...
Kingie Camp .	NH 28 102014	146	2167	270	70	148	185	134	210	121	186	135	285	107	230	2082	69.3	8 May
Inchlaggan .	NH 28 174016	107	1792	227	61	123	152	96	162	118	158	117	217	90	187	1708	...	...
Invergarry Dam .	NH 28 276022	90	...	177	42	85	128	76	135	117	126	105	192	72	115	1369	...	...
Ness																		
Aberchalder Lodge	NH 28 343033	55	...	173	25	74	142	70	120	121	125	139	165	65	124	1341	...	...
Lon Mor .	NH 28 336068	160	1373	165	46	71	118	69	107	105	118	126	175	72	118	1290	...	...
Auchterawe .	NH 28 367090	41	1232	157	46	67	112	65	100	102	98	128	159	83	116	1233	33.3	8 May
Tarff (Ness)																		
Corrieyairack .	NN 27 404995	594	...	337	45	135	149	74	140	140	158	179	212	61	191	1821	...	...
Fort Augustus .	NH 28 381091	21	1170	144	27	54	98	56	89	106	95	117	141	78	118	1123	26.7	26 Oct
Moriston (Ness)																		
Cluanie Inn .	NH 28 076117	223	...	299	112	168	253	159	242	94	213	252	360	159	275	2587	...	...
Cluanie Dam .	NH 28 192100	183	...	277	68	157	174	116	191	111	181	145	292	104	218	2035	...	...
Moriston (Loyne)																		
Loyne Dam, New Site .	NH 28 204078	229	...	230	44	140	154	116	169	108	185	140	267	93	201	1848	...	...
Moriston (Ness)																		
Corrie Doe .	NH 28 183146	285	...	282	51	156	158	116	169	95	173	133	275	117	195	1919	...	...
Ceannacroc Lodge	NH 28 226113	130	...	235	45	127	147	98	162	96	151	132	242	101	173	1708	...	...
Bhlaraidh Headpond	NH 28 355184	375	...	(163)	55	71	104	82	101	127	104	129	169	84	164	1354	...	...
Loch a' Chrathaich	NH 28 367208	536	...	155	(57)	88	102	98	118	121	112	153	190	87	166	1447	...	...
Bhlaraidh .	NH 28 382165	70	...	165	33	83	93	66	82	86	76	103	150	79	117	1135	...	...
Invermoriston .	NH 28 417170	21	1163	143	28	55	83	64	77	111	79	110	141	93	123	1108	...	...
Ness																		
Alltisaigh. .	NH 28 456192	29	1109	155	36	64	90	62	70	100	70	87	169	70	110	1082	...	...
Foyers (Ness)																		
Aberchalder .	NH 28 552201	195	1028	114	49	43	87	76	61	132	59	139	92	80	105	1037	30.5	30 Nov
Garthbeg .	NH 28 512182	192	998	112	33	43	77	68	66	150	64	125	111	74	108	1032	29.7	11 Jul
Foyers .	NH 28 497212	16	933	106	29	44	78	70	59	142	67	129	104	68	105	1001	30.2	27 Nov
Enrick (Ness)																		
Glenurquhart Forest .	NH 28 426284	305	1157	137	38	69	91	86	84	160	80	137	133	(140)	117	1273	...	...
Ness																		
Loch Ashie .	NH 28 636360	219	845	73	37	25	61	69	39	139	58	143	72	63	73	853	...	...
Inverness .	NH 28 668462	4	660	55	28	21	48	59	40	136	48	93	55	47	54	684	40.6	11 Jul
Coastal																		
Dalcross .	NH 28 766520	11	652	62	20	24	49	51	35	144	51	101	57	45	55	694	52.5	11 Jul
Nairn .	NH 28 867568	6	635	57	21	22	44	57	33	106	56	100	54	62	58	669	26.9	3 Sep
Achareidh .	NH 28 868565	18	670	56	22	20	42	55	34	110	57	105	51	55	58	665	28.7	3 Sep
Balblair .	NH 28 873553	29	728	61	25	21	52	60	38	119	57	113	52	65	59	721	31.7	3 Sep

SCOTLAND

General Table Part I, British Rainfall 1965

Station	National grid reference	Alti- tude m	Av. 1916- 1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
BANFF, MORAY AND NAIRN RIVER PURIFICATION BOARD AREA, 6358 SQUARE KILOMETRES																		
HYDROMETRIC AREAS 7 TO 9																		
Nairn																		
Brin House . . .	NH 28 667299	213	...	103	27	25	62	72	40	146	70	134	81	75	95	930	...	...
Auchindoune . .	NH 28 838480	130	818	76	31	28	71	74	48	181	57	143	63	55	58	884	49.8	11 Jul
Cawdor Castle . .	NH 28 847498	69	806	72	31	24	57	65	49	152	52	127	58	56	57	803	39.9	11 Jul
Firhall	NH 28 881551	20	...	54	22	22	50	57	36	108	55	109	46	59	61	677	30.5	3 Sep
Coastal																		
Kintessack . . .	NJ 38 001602	9	...	63	23	20	49	46	37	101	63	107	47	(64)	77	698	55.9	30 Nov
Muckle																		
Lethen House. . .	NH 28 938517	91	791	61	31	23	59	63	38	133	57	152	55	57	102	830	...	...
Findhorn																		
Moy	NH 28 766339	305	...	98	51	32	87	88	42	156	66	166	80	155	118	1140	...	...
Shenachie R.F.M. Sta.	NH 28 828339	255	...	(area 417.0 km ²)													...	...
Drynachan Lodge .	NH 28 864397	229	1107	89	63	34	99	95	51	186	75	175	71	134	105	1176	46.7	21 Jul
Glenferness House	NH 28 937430	213	932	63	45	29	84	71	50	146	53	164	53	90	93	941	38.6	3 Sep
Dorback (Dive)																		
Duthil Road . . .	NH 28 944332	351	...	62	43	23	74	80	46	119	60	146	57	(114)	(89)	913	...	...
Lochindorb Lodge.	NH 28 969354	305	...	47	43	33	69	85	45	137	59	158	52	(106)	82	915	69.3	30 Nov
Coastal																		
Forres	NJ 38 047587	47	625	58	23	16	49	49	38	98	59	118	34	68	71	681	32.3	3 Sep
Findhorn.	NJ 38 039644	6	610	67	26	17	51	45	37	103	54	98	39	64	69	672	...	...
Kinloss	NJ 38 067627	5	614	57	27	18	47	46	38	96	54	97	35	67	66	648	30.2	3 Sep
Covesea Skerries																		
Lighthouse . . .	NJ 38 204713	12	...	44	19	20	58	39	47	84	55	110	33	61	67	639	33.0	3 Sep
Lossiemouth . . .	NJ 38 213699	6	633	53	24	17	58	43	45	92	61	113	29	65	72	673	29.2	3 Sep
Lossie																		
Dallas Lodge. . .	NJ 38 108526	168	...	84	48	22	70	63	45	123	71	181	39	87	99	934	42.9	3 Sep
Kellas House. . .	NJ 38 165539	136	883	77	64	26	75	72	52	113	75	189	38	67	100	948	...	...
Allt Creach . . .	NJ 38 183518	238	...	89	60	36	72	76	48	123	70	188	39	88	134	1023	...	...
Glenlatterach Filters	NJ 38 200546	151	789	88	51	25	62	63	48	113	61	154	36	73	94	868	46.5	3 Sep
Black (Lossie)																		
Loch Romach	NJ 38 073518	155	...	91	49	36	(67)	70	56	118	74	156	41	75	88	921	...	...
Lossie																		
Lesmurdie House .	NJ 38 226636	35	692	53	31	19	60	52	51	98	66	124	30	60	78	721	37.3	3 Sep
Elgin S. Wks . . .	NJ 38 229630	15	...	52	29	17	54	46	46	96	56	119	27	54	68	664	...	...
Elgin, Kirkhall . .	NJ 38 249628	11	689	58	34	17	54	48	47	102	59	111	29	51	81	691	35.8	3 Sep
Blackhills House .	NJ 38 271586	94	804	72	43	25	57	55	63	118	61	148	31	65	95	835	41.4	3 Sep
Newton	NJ 38 162638	23	652	55	31	13	54	47	36	87	55	116	31	62	70	657	...	...
Spey																		
Loch Spey	NN 27 422938	355	1742	231	66	91	170	111	149	142	125	150	208	(95)	(178)	1716	...	...
Mealgarve	NN 27 463959	346	1486	235	47	79	145	86	118	128	114	147	173	93	178	1543	...	...
Glenshero	NN 27 562929	268	...	149	22	43	89	72	89	121	71	109	124	85	112	1088	25.9	8 May
Cluny Castle . . .	NN 27 647942	253	1046	125	35	46	92	57	92	121	70	111	108	86	81	1023	21.1	28 Oct
Truim (Spey)																		
Loch Cuaich . . .	NN 27 702886	408	1200	146	40	45	121	69	75	125	49	143	119	83	148	1163	...	...
Invertruim R.F.M. Sta.	NN 27 688964	243	1491	(area 401.0 km ²)													...	...
Spey																		
Ruthven Bridge R.F.M. Sta. . . .	NN 27 759996	221	1448	(area 534.0 km ²)													...	...
Kingussie	NH 28 757005	229	845	86	36	29	72	49	69	150	44	97	89	57	70	848	34.5	1 Jul
Tromie (Spey)																		
Tromie Dam . . .	NN 27 763883	436	1302	172	45	53	102	97	85	117	74	147	147	72	100	1210	32.3	28 Oct
Tromie Bridge . .	NN 27 788995	240	1460	(area 130.0 km ²)													...	...
Feshie (Spey)																		
Glenfeshie Lodge .	NN 27 846940	357	1093	123	38	38	95	76	83	103	51	152	112	(102)	(102)	1074	...	...
Spey																		
Kinrara	NH 28 877084	244	896	84	39	21	61	70	53	133	70	119	79	65	64	859	...	...
Kinrara R.F.M. Sta.	NH 28 883085	210	1364	(area 1010.0 km ²)													...	...
Achnagoichan . .	NH 28 913082	305	892	93	53	27	72	65	51	124	65	133	65	62	68	879	30.5	3 Sep
Glen Einich . . .	NH 28 926029	475	...	192	72	60	131	99	75	154	117	196	97	102	127	1419	...	...
Druie (Spey)																		
Loch Morlich . .	NH 28 978097	327	1021	82	73	32	98	81	51	148	78	151	65	(89)	89	1035	...	...
Glenmore Lodge .	NH 28 986095	341	1016	88	71	40	111	82	58	121	84	161	56	90	93	1055	33.5	3 Sep
Spey																		
Boat of Garten R.F.M. Sta. . . .	NH 28 946191	197	1311	(area 1270.0 km ²)													...	...
Dulnain (Spey)																		
Dalrachney Beg . .	NH 28 896229	274	816	59	43	20	76	72	50	131	46	116	53	121	86	874	31.7	27 Nov
Balnaan Bridge R.F.M. Sta. . . .	NH 28 976247	224	...	(area 272.0 km ²)													...	...
Spey																		
Leth-Allt Beag . .	NJ 38 088229	503	...	83	51	25	83	80	67	131	95	160	63	(127)	(127)	1092	...	...

General Table Part I, British Rainfall 1965

Station	National grid reference	Alti- tude m	Av. 1916- 1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
BANFF, MORAY AND NAIRN—(contd.)																		
<i>Avon (Spey)</i> Glenlivet	NJ 38 188303	217	...	67	57	31	78	82	45	109	87	163	48	89	118	974	99.2	31 Jul
Delnashaugh R.F.M. Sta.	NJ 38 184352	150	...	(area 544.0 km ²)														
<i>Spey</i> Ballindalloch . .	NJ 38 185369	192	883	64	50	21	69	66	49	103	53	139	39	85	111	849	33.0	3 Sep
Aberlour R.F.M. Sta.	NJ 38 278439	79	1168	(area 2640.0 km ²)														
<i>Fiddich (Spey)</i> Dufftown, Balvenie St	NJ 38 326399	168	...	84	68	28	99	67	51	102	63	164	38	88	101	953	41.7	17 Sep
<i>Spey</i> Boat o' Brig R.F.M. Sta.	NJ 38 318518	43	1153	(area 2850.0 km ²)														
Gordon Castle . .	NJ 38 350595	32	751	63	42	29	58	51	48	104	48	143	33	72	88	780	40.9	17 Sep
<i>Coastal</i> Aultmore Lodge . .	NJ 38 492595	155	...	58	68	23	59	36	31	102	78	201	49	100	91	896	52.8	30 Nov
Cullen House . . .	NJ 38 503656	46	768	73	44	25	57	41	51	81	72	159	42	93	98	837	37.6	3 Sep
Banff	NJ 38 689647	24	744	70	49	21	67	48	41	75	71	142	43	97	115	841	38.4	3 Sep
<i>Deveron</i> The Buck	NJ 38 397246	372	...	95	79	57	101	79	56	106	65	168	56	(133)	(127)	1123	...	...
Aldivalloch . . .	NJ 38 359264	358	...	(89)	99	49	141	77	53	116	70	188	49	146	127	1205	...	...
Aldunie	NJ 38 358277	450	...	89	(102)	58	119	77	51	118	76	193	51	(152)	133	1220	...	...
Cabrach	NJ 38 389271	317	1031	91	87	49	116	80	44	102	72	173	52	134	123	1123	...	17 Sep
Black Water . . .	NJ 38 326287	457	...	102	(102)	(57)	129	89	60	141	80	225	51	157	137	1330	...	...
<i>Bogie (Deveron)</i> Huntly	NJ 38 529402	122	903	67	56	20	83	53	33	92	45	162	42	94	108	855	41.6	17 Sep
Avochie R.F.M. Sta.	NJ 38 532464	82	991	(area 440.0 km ²)														
<i>Isla (Deveron)</i> Drummuir Castle .	NJ 38 372441	189	957	89	83	31	100	58	46	103	62	161	47	101	120	1000	35.3	3 Sep
Keith, Isla Bank Mill	NJ 38 428514	110	943	77	70	24	75	58	50	121	70	144	47	98	136	971	...	...
<i>Deveron</i> Muirsk R.F.M. Sta.	NJ 38 705498	25	940	(area 956.0 km ²)														
Forglen House	NJ 38 697520	67	834	70	59	23	82	50	39	89	75	157	41	113	115	914	...	...

DEE AND DON RIVER PURIFICATION BOARD AREA, 4873 SQUARE KILOMETRES
HYDROMETRIC AREAS 10 TO 12

<i>Coastal</i> Ratray Head . . .	NK 48 093582	26	720	88	41	28	52	49	52	90	45	114	40	113	137	851	32.4	3 Sep
<i>Ugie</i> Strichen	NJ 38 946551	53	892	84	57	23	59	50	53	83	45	137	39	116	116	862	43.7	3 Sep
<i>South Ugie (Ugie)</i> Fedderate Res. . .	NJ 38 865526	119	930	90	75	31	75	56	53	84	57	155	44	110	141	970	41.1	3 Sep
New Deer School .	NJ 38 886470	121	889	91	55	25	63	58	60	65	54	135	41	104	127	880	35.8	3 Sep
Old Deer	NJ 38 978480	46	902	97	41	31	57	43	45	70	36	148	35	107	105	814	41.7	3 Sep
<i>Ugie</i> Forehill W. Wks . .	NK 48 097463	40	844	77	31	24	38	33	44	79	40	121	37	83	108	716	37.8	3 Sep
<i>Ythan</i> Fyvie Castle . . .	NJ 38 764393	61	880	85	58	38	95	63	45	75	54	130	47	119	113	923	33.3	3 Sep
Haddo House . . .	NJ 38 868347	57	848	78	40	25	55	81	49	80	46	124	37	93	125	833	40.9	17 Sep
Esslemont House .	NJ 38 934304	30	838	70	44	36	45	40	39	69	51	(95)	27	73	97	687	50.8	10 Sep
Udny	NJ 38 906232	107	956	97	41	27	61	60	45	83	41	109	40	95	110	808	32.5	3 Sep
Culterty	NJ 38 999260	3	...	65	32	19	47	41	46	67	33	92	33	67	84	626	28.2	3 Sep
<i>Don</i> Glenbucht Lodge .	NJ 38 333188	381	...	100	90	47	120	100	63	113	88	188	59	146	133	1247	39.4	17 Sep
Rinmore	NJ 38 414171	320	...	93	86	44	129	74	57	105	55	163	43	124	117	1090	37.3	30 Nov
Littlewood Park .	NJ 38 516185	229	998	77	74	44	105	56	37	82	44	167	36	113	127	960	37.8	17 Sep
Tullynessle . . .	NJ 38 560192	191	...	64	44	30	77	46	31	68	38	119	32	76	86	712	50.8	20 Jul
House of Monymusk	NJ 38 689154	91	...	77	33	31	85	48	35	63	52	105	39	91	83	745	32.3	3 Sep
<i>Urie (Don)</i> Insch	NJ 38 633280	122	...	79	46	29	74	49	29	82	44	130	36	103	93	796	43.9	17 Sep
Oldmeldrum . . .	NJ 38 806272	96	...	76	45	17	59	51	41	73	57	109	44	99	113	785	...	...
<i>Don</i> Dyce	NJ 38 883125	58	...	79	36	29	62	51	34	66	56	109	31	81	97	730	31.9	17 Sep
Craibstone	NJ 38 872107	91	861	79	34	31	62	57	39	66	68	98	38	81	93	747	25.9	17 Sep
Aberdeen, Grandholm Wks	NJ 38 928096	9	868	84	42	41	63	40	40	70	54	108	33	83	91	749	...	...
<i>Dee</i> Derry Lodge . . .	NO 37 036932	427	1115	102	49	55	105	77	57	102	65	120	97	133	66	1029	39.1	27 Nov
<i>Clunie (Dee)</i> Braemar	NO 37 152914	339	927	71	27	33	80	53	60	73	31	125	61	89	55	759	27.4	17 Sep
Braemar, Irrigation Farm	NO 37 148921	323	979	72	35	34	92	56	60	73	33	125	55	108	70	814	...	...
<i>Dee</i> Balmoral	NO 37 260947	283	845	77	48	41	95	63	54	81	34	127	45	117	69	851	27.2	17 Sep
<i>Gairn (Dee)</i> Corndavon Lodge .	NJ 38 228021	427	931	61	38	36	117	91	48	94	43	150	58	(127)	(89)	953

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General Table Part I, British Rainfall 1965

Station	National grid reference	Altitude <i>m</i>	Av. 1916-1950 <i>mm</i>	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	<i>mm</i>	<i>date</i>
DEE AND DON—(contd.)																		
Gairnshiel Lodge .	NJ 38 294007	335	900	59	47	36	95	72	42	79	44	128	53	123	86	863	23·9	31 Oct
<i>Muick (Dee)</i>																		
Alltnaguibhsaich .	NO 37 298857	418	1183	111	50	61	97	78	66	88	43	145	78	129	79	1025	...	.....
Inchnabobart . .	NO 37 310875	387	1125	114	49	58	93	73	63	85	40	142	75	127	75	994	26·7	{ 3 Sep 27 Nov
Birkhall Sawmill .	NO 37 348937	229	880	60	36	34	81	64	51	75	30	108	42	114	54	748	...	.....
<i>Dee</i>																		
Ballater, Irrigation Farm . . .	NO 37 380965	193	872	48	31	32	94	62	50	90	32	110	38	119	63	770	26·2	17 Sep
Dinnet . . .	NJ 38 446025	177	...	38	34	27	80	59	38	73	40	102	44	86	64	685	25·4	17 Sep
<i>Tanar (Dee)</i>																		
Glen Tanar House	NO 37 474958	169	949	67	38	43	88	70	56	74	32	107	43	93	84	796	28·2	3 Sep
<i>Tarland (Dee)</i>																		
Tarland . . .	NJ 38 488040	142	...	45	27	27	82	49	38	68	51	111	40	84	68	691	...	.....
Aboyne . . .	NO 37 542982	116	764	56	28	34	77	49	45	73	36	115	41	76	73	703	...	.....
<i>Dee</i>																		
Lumphanan . . .	NJ 38 575036	145	807	57	34	30	86	48	39	69	42	120	38	98	85	747	...	.....
Woodend R.F.M.Sta.	NO 37 632960	67	1146	(area 1370·0 km ²)														
Invercarnie W.Wks	NO 37 666964	64	839	63	30	33	69	46	47	66	39	117	46	82	81	718	41·9	17 Sep
<i>Feugh (Dee)</i>																		
Bridge of Dye .	NO 37 652862	169	1141	107	46	83	90	72	87	81	42	142	65	107	135	1058	40·9	17 Sep
Strachan . . .	NO 37 696917	120	...	96	(34)	47	79	49	56	73	44	120	49	81	97	827	36·8	17 Sep
Invery House .	NO 37 698940	69	928	71	31	47	83	48	54	79	46	116	41	94	92	801	33·0	17 Sep
<i>Leuchar (Dee)</i>																		
Drum Castle . .	NJ 38 796005	98	840	83	33	43	69	65	45	63	53	111	34	83	91	773	36·3	17 Sep
<i>Dee</i>																		
Bielside, Kerrera	NJ 38 872036	122	902	91	39	47	59	44	45	69	57	123	40	77	94	785	...	.....
Bielside, Cairnlee	NJ 38 882028	73	...	90	39	41	53	45	49	67	55	122	37	80	95	773	34·5	17 Sep
Aberdeen . . .	NJ 38 915042	52	836	79	23	35	56	41	46	66	57	105	36	62	92	698	32·5	17 Sep
Aberdeen, Rubislaw	NJ 38 916058	61	855	89	28	41	67	43	49	72	62	109	38	68	82	749	...	.....
Craigiebuckler .	NJ 38 903045	67	890	92	33	43	70	42	53	69	65	117	40	70	92	788	32·5	17 Sep

NORTH AND SOUTH ESK AREA, 2025 SQUARE KILOMETRES
HYDROMETRIC AREA 13

<i>Coastal</i>																		
Girdleness Light-house . . .	NJ 38 972054	12	725	61	30	34	53	35	42	52	46	91	33	65	87	628	26·4	3 Sep
Muchalls . . .	NO 37 898919	64	756	86	27	39	54	32	65	65	53	97	48	64	94	723	34·5	17 Sep
<i>Cowie</i>																		
Stonehaven . . .	NO 37 875864	4	768	82	19	46	55	36		67	57	100	51	67	73	705	34·0	17 Sep
<i>North Esk</i>																		
Glen Lee . . .	NO 37 374815	474	...	137	42	123	104	97	102	91	47	159	108	171	129	1310	...	...
Bridge of Lee . .	NO 37 395803	280	...	113	31	88	111	85	100	85	46	142	93	141	111	1144	...	...
Inchgrundle . . .	NO 37 410793	270	1256	107	24	86	96	88	116	83	47	130	94	131	94	1096	38·9	23 May
Invermark Lodge .	NO 37 431803	273	1172	105	21	77	94	85	116	77	47	128	91	123	91	1055	37·1	23 May
Whitehillocks . .	NO 37 448800	258	...	111	21	72	93	76	105	71	43	122	90	119	88	1011	31·7	23 May
<i>Cruick (North Esk)</i>																		
Stracathro Hospital	NO 37 626655	37	829	65	8	44	36	42	78	82	37	81	68	69	77	686	...	...
<i>North Esk</i>																		
Edzell	NO 37 623690	49	...	70	15	50	54	54	73	65	39	92	74	100	83	769	...	...
<i>Luther (North Esk)</i>																		
Auchenblae . . .	NO 37 726787	107	860	73	25	37	74	47	61	89	41	118	65	88	87	805	43·7	17 Sep
Fettercairn . . .	NO 37 669782	171	990	100	30	47	84	58	74	86	44	114	77	95	119	928	38·6	17 Sep
Fasque	NO 37 649757	98	944	89	27	51	71	65	77	69	45	125	78	94	106	897	46·2	17 Sep
<i>North Esk</i>																		
Kinnaber W. Wks .	NO 37 713621	9	719	57	13	49	39	51	67	76	40	81	61	48	67	649	26·7	17 Sep
<i>Coastal</i>																		
Montrose, Wellington Park	NO 37 718578	5	731	56	10	47	40	41	62	77	41	76	54	55	69	629	22·6	17 Sep
<i>Prosen (South Esk)</i>																		
Cormuir	NO 37 306667	265	1183	107	31	61	81	84	97	76	53	145	84	102	76	996	...	...
<i>Noran (South Esk)</i>																		
Den of Ogil . . .	NO 37 439620	202	1018	88	16	55	52	69	91	81	50	107	83	86	88	867	29·0	17 Sep
Glenogil W.Wks. .	NO 37 445625	210	1036	93	16	59	50	75	90	79	47	107	87	81	91	875	30·5	17 Sep
<i>South Esk</i>																		
Montrose	NO 37 707617	58	728	58	11	50	42	49	67	75	40	91	64	52	76	676	31·2	17 Sep
<i>Coastal</i>																		
Usan	NO 37 724544	30	...	51	6	47	38	39	53	82	37	80	52	46	68	599	...	...
Arbroath	NO 37 649411	29	667	44	7	46	36	41	56	94	33	81	59	51	58	605	29·7	17 Sep
Muirheads Res. .	NO 37 607443	77	...	54	3	49	42	44	66	79	39	83	45	68	69	639	...	...

General Table Part I, British Rainfall 1965

Station	National grid reference	Alti- tude m	Av. 1916- 1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
TAY RIVER PURIFICATION BOARD AREA, 7130 SQUARE KILOMETRES																		
HYDROMETRIC AREAS 14 TO 16																		
Coastal																		
Fallaws	NO 37 503405	177	892	65	7	42	55	53	80	93	50	110	72	85	81	793	...	...
Crombie Res. . .	NO 37 522404	161	908	68	7	57	54	54	79	90	48	119	70	82	82	810	30.0	17 Sep
Monikie Res. . .	NO 37 502383	151	863	63	9	57	54	54	85	88	51	105	65	93	76	800	26.2	17 Sep
Carnoustie . . .	NO 37 558344	9	740	53	6	46	35	39	60	91	38	86	64	61	56	637	...	...
Buddon Ness . .	NO 37 539309	5	714	58	7	44	29	40	60	91	44	84	60	63	59	639	24.9	17 Sep
Dighty																		
Clatto Res. . . .	NO 37 368344	152	824	59	5	44	35	67	90	102	55	105	68	81	64	774	27.2	17 Sep
Coastal																		
Dundee	NO 37 422313	45	789	55	6	40	38	50	82	92	53	98	64	77	61	716	28.2	17 Sep
Stobsmuir Res. .	NO 37 414321	87	767	52	7	44	37	56	87	99	53	103	62	77	67	743	27.9	17 Sep
Balruddery . . .	NO 37 303329	131	...	54	6	33	33	72	78	86	69	105	64	75	65	740	32.5	17 Sep
Dundee, Camperdown Wks.	NO 37 382318	87	791	54	6	41	34	55	87	101	63	102	63	74	65	747	28.2	17 Sep
Mylnefield . . .	NO 37 341299	30	714	50	7	34	29	63	78	77	57	95	56	78	57	681	28.4	17 Sep
Fingask	NO 37 223294	166	784	69	7	46	37	80	79	86	58	114	67	81	67	791	...	...
Errol Park . . .	NO 37 247226	41	645	49	6	38	28	53	72	76	46	94	51	70	51	633	...	...
Tay																		
Cononish.	NN 27 301285	288	...	295	67	181	228	155	261	138	226	203	277	91	353	2475	53.1	10 Jan
Tyndrum	NN 27 328307	241	2482	284	64	161	170	150	256	142	217	192	284	101	304	2325	63.5	10 Jan
Glendochart . .	NN 27 453274	168	2234	239	37	168	168	145	209	133	160	206	264	118	282	2128	...	...
Auchlyne West .	NN 27 485306	427	2403	190	67	216	170	155	216	171	171	228	285	93	229	2190	...	...
Glenoglehead . .	NN 27 558281	287	1860	233	33	135	135	132	181	113	135	175	253	80	220	1826	...	...
Kinnell	NN 27 577329	116	1581	171	32	99	102	100	138	98	91	168	188	63	162	1412	51.3	25 Sep
Lochay (Tay)																		
Ben Challum . . .	NN 27 396334	457	2963	331	74	175	248	159	296	174	255	298	395	127	232	2763	...	...
Badvaim	NN 27 412338	274	2771	332	70	151	192	145	261	139	216	246	328	109	298	2487	...	...
Innisdaimh . . .	NN 27 468346	527	2566	279	54	251	157	119	263	143	174	236	271	93	229	2269	...	...
Lairig nan Lunn .	NN 27 447390	524	2370	305	76	164	154	150	245	161	196	245	377	121	220	2413	...	...
Kenknock	NN 27 467364	216	2073	268	47	141	134	123	227	145	130	204	292	81	218	2010	...	...
Murlaganmore . .	NN 27 538342	229	1871	226	42	150	137	99	195	103	131	214	195	67	198	1757	...	...
Tay																		
Achmore Burn . .	NN 27 587296	430	...	180	46	130	115	133	190	111	122	182	254	106	198	1768	...	...
Meall Liath . . .	NN 27 583356	539	1602	185	33	92	93	97	179	99	118	196	243	99	184	1617	...	...
Finlarig Power Sta., North.	NN 27 580348	183	1538	164	28	99	96	89	150	87	93	174	191	75	141	1387	...	...
Lochan Breachlaich	NN 27 618316	442	1887	147	38	141	102	110	180	95	128	198	241	102	223	1707	...	...
Lawers Dam . . .	NN 27 597391	515	1913	254	33	124	105	110	153	119	134	219	272	110	248	1882	...	...
Allt a' Mhoirneas .	NN 27 604383	457	1832	241	36	133	127	109	162	116	133	210	267	109	255	1898	...	...
Allt Meall nan Damh	NN 27 663317	457	1862	171	(32)	128	103	102	153	102	103	241	216	102	219	1672	...	...
Braentrian . . .	NN 27 662342	259	1685	176	19	82	106	109	125	94	100	200	204	79	169	1461	70.9	25 Sep
Lochan nan Cat, New Site	NN 27 648424	719	...	(277)	(51)	(178)	152	143	215	176	160	262	287	135	315	2351	...	...
Ardtalnaig . . .	NN 27 702394	131	1318	121	22	74	79	85	105	87	59	167	152	97	104	1151	53.8	25 Sep
Kenmore	NN 27 761452	119	1088	103	16	36	61	65	87	105	51	152	138	62	90	966	43.7	25 Sep
Lyon (Tay)																		
Allt Tarabhan . .	NN 27 371396	366	...	286	76	189	195	176	282	143	194	245	328	112	276	2503	...	...
Invermearan, New Site	NN 27 402419	366	2628	276	79	204	204	166	264	131	191	250	325	112	395	2597	...	...
Lubbreoch Dam . .	NN 27 457417	314	2065	259	51	158	162	122	215	117	141	207	275	91	198	1995	...	...
Phubuill	NN 27 455435	546	2117	267	66	147	165	120	207	126	149	234	259	102	194	2035	...	...
Stronuich Dam . .	NN 27 508422	287	1756	225	31	132	115	101	165	93	95	205	240	73	166	1641	...	...
Giorra Dam . . .	NN 27 510465	419	1812	221	36	149	143	125	151	115	128	218	234	91	178	1788	...	...
Meggernie Castle .	NN 27 552462	229	1630	211	58	107	119	121	143	95	99	200	202	79	141	1573	63.5	25 Sep
Coire Raidhailt . .	NN 27 576399	610	...	274	51	(178)	135	141	209	104	143	279	282	125	229	2151	...	...
Gleann da Eig . .	NN 27 603419	579	2159	(272)	(51)	(178)	121	140	210	133	132	207	310	121	223	2098	...	...
Chobhair	NN 27 626425	594	...	264	51	(178)	133	138	193	124	127	265	279	122	223	2099	...	...
Finglen No. 2 . .	NN 27 625438	472	2065	249	44	(165)	125	138	188	107	119	255	270	115	213	1988	...	...
Glenlyon House .	NN 27 734472	130	1231	144	21	59	82	84	102	137	74	144	175	78	106	1206	44.2	25 Sep
Tay																		
Aberfeldy	NN 27 854489	98	985	69	9	45	49	58	69	93	43	148	97	76	67	821	41.9	25 Sep
Derculich	NN 27 891526	107	923	86	12	47	59	68	64	97	43	135	100	68	68	847	42.7	25 Sep
Pitnacree R.F.M. Sta.	NN 27 924534	61	1946	(area 1150.0 km ²)														
Tummel (Tay)																		
Gaur Power Sta. .	NN 27 464572	242	1388	153	28	65	120	82	120	102	94	139	182	70	135	1290	45.0	25 Sep
Ericht (Tummel)																		
Ericht Dam . . .	NN 27 511629	365	1457	143	32	82	130	72	138	121	125	154	188	81	149	1415	...	...
Tummel (Tay)																		
Loch Rannoch Power House.	NN 27 531582	206	1149	128	27	50	111	65	106	105	76	136	147	63	115	1128	39.9	25 Sep
Over Bohespie . .	NN 27 743607	273	1081	114	18	57	71	75	95	100	69	126	141	56	87	1009	...	...
Errochty Switching Sta.	NN 27 770590	148	...	107	13	48	56	69	77	101	54	120	133	51	85	913	36.8	4 Oct
Domnaheich . . .	NN 27 792579	195	1052	123	10	61	52	63	83	95	49	138	139	66	76	955	...	...
Fincastle House .	NN 27 871622	299	933	85	12	53	49	79	79	79	56	137	105	55	80	870	47.2	25 Sep
Bonskeid House .	NN 27 894611	165	941	74	9	44	40	70	78	77	58	136	106	53	68	812	38.6	25 Sep
Garry (Tummel)																		
Allt Dubhaig . . .	NN 27 641727	416	...	211	82	99	107	89	139	155	95	193	253	97	152	1673		

SCOTLAND

General Table Part I, British Rainfall 1965

Station	National grid reference	Alti- tude m	Av. 1916- 1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
TAY—(contd.)																		
Errochty (Garry)																		
Trinafour . . .	NN 27 725649	262	...	118	25	76	89	77	105	114	68	129	158	69	111	1141	39·6	25 Sep
Auchleeks Post Office. . . .	NN 27 724641	268	...	102	23	75	79	77	101	113	67	135	150	64	109	1097	41·4	25 Sep
Bruar (Garry)																		
Bruar Intake . .	NN 27 823726	381	...	100	13	51	83	58	107	79	55	129	127	67	92	961	...	...
Garry (Tummel)																		
Blair Castle . .	NN 27 864658	137	910	81	8	40	52	60	69	71	45	113	119	65	70	793	80·0	31 Oct
Tilt (Garry)																		
Auchghoul . . .	NN 27 886707	229	...	106	16	54	69	85	97	102	47	126	130	43	87	961	...	...
Tummel (Tay)																		
Faskally . . .	NN 27 918599	94	900	82	7	39	43	60	61	79	53	127	100	54	67	772	45·0	25 Sep
Pitlochry . . .	NN 27 945588	144	854	76	13	39	41	59	58	85	46	125	96	62	63	763	42·7	25 Sep
Tay																		
Lochan Oisinnach Mor	NO 37 026543	427	...	85	(15)	61	49	66	77	77	55	151	77	81	94	889	...	...
Capel Hill, West .	NO 37 029519	354	...	76	(15)	65	49	66	75	88	60	145	75	74	80	867	...	...
Loch Ordie . . .	NO 37 029501	299	...	75	17	53	46	63	80	83	55	140	74	58	67	810	...	...
Braan (Tay)																		
Garrows	NN 27 821403	299	...	138	17	90	61	83	115	91	77	193	159	(117)	108	1250	...	...
Glenquaich Lodge .	NN 27 866368	274	...	141	13	89	75	75	139	112	79	167	177	106	111	1283	44·4	25 Sep
Caputh R.F.M. Sta.	NO 37 088395	35	1648	(area 3210·0 km ²)														
Isla (Tay)																		
Sheilin	NO 37 196756	466	...	132	(43)	79	81	71	125	79	66	155	114	(127)	(133)	1205	...	...
Tulchan Lodge . .	NO 37 185723	442	...	127	(49)	79	81	71	114	76	56	150	104	(117)	(117)	1142	...	...
The Linns	NO 37 199704	396	...	(127)	48	76	86	71	119	81	53	147	99	(114)	(114)	1138	...	...
Auchavan	NO 37 191697	366	...	137	43	71	74	69	107	71	53	135	89	(102)	(109)	1059	...	...
Dalvanie	NO 37 186657	311	1161	129	18	56	61	58	94	89	51	140	107	91	107	1001	...	...
Forter R.F.M. Sta.	NO 37 187647	285	1427	(area 70·7 km ²)														
Newton (Isla)																		
Newton R.F.M. Sta.	NO 37 230605	256	1288	(area 15·4 km ²)														
Melgam (Isla)																		
Barney	NO 37 251634	341	1144	(102)	41	56	63	69	99	76	69	109	(94)	76	(81)	935	...	...
Glenhead	NO 37 273648	366	1191	114	20	71	66	75	109	84	72	140	97	81	79	1008	...	...
Clintlaw	NO 37 258616	317	...	117	15	71	58	70	95	81	59	129	95	85	(89)	966	...	...
Backwater	NO 37 255589	259	1068	91	20	61	49	66	88	81	60	123	81	85	88	894	...	...
Dykends	NO 37 253569	229	979	104	18	56	43	72	91	75	67	123	86	83	88	907	...	...
Loch of Lintrathen R.F.M. Sta. . .	NO 37 275558	212	1166	(area 40·9 km ²)														
Quharily (Melgam)																		
Glendye	NO 37 296621	320	1206	114	11	83	62	79	104	87	65	129	98	93	88	1012	...	...
Longdrum	NO 37 278619	319	1132	117	18	63	61	66	95	81	66	121	94	90	(89)	961	...	...
Westerton	NO 37 282598	274	1081	99	15	58	63	71	94	81	67	127	91	94	(89)	951	...	...
Newton	NO 37 285573	224	1012	90	14	55	47	72	93	86	69	119	86	83	80	894	...	...
Loch of Lintrathen R.F.M. Sta. . .	NO 37 280559	199	1107	(area 24·7 km ²)														
Melgam (Isla)																		
Balnakeilly . . .	NO 37 281554	209	933	80	8	45	39	68	86	89	59	109	79	74	86	824	...	...
Lintrathen . . .	NO 37 273541	210	897	78	8	47	38	68	91	88	61	105	79	63	87	811	28·7	31 Oct
Dean (Isla)																		
Glamis Castle . .	NO 37 388486	61	859	68	10	47	46	48	73	113	45	107	67	76	79	779	27·4	31 Oct
Erucht (Isla)																		
Glenshee Lodge . .	NO 37 133684	335	1153	122	19	72	77	72	104	65	58	126	109	106	117	1047	30·7	25 Sep
Ardle (Erucht)																		
Straloch	NO 37 036642	290	...	103	16	49	65	63	77	79	61	137	105	92	89	937	...	...
Pitcarmick . . .	NO 37 087568	198	...	87	13	53	48	68	82	73	63	131	83	85	83	868	36·1	25 Sep
Lornty (Erucht)																		
Craigsheal Burn .	NO 37 058532	451	...	84	15	63	51	72	83	75	65	136	81	76	92	893	...	...
Craig Wood, South	NO 37 060518	344	...	88	(15)	61	53	67	80	78	65	139	82	69	89	887	...	...
Loch Benachally .	NO 37 078497	308	...	80	13	57	61	66	93	82	71	141	72	104	33	873	...	...
Loch Benachally, South	NO 37 078491	323	...	77	13	54	49	68	89	79	65	131	72	67	90	854	...	...
Meall Dubh . . .	NO 37 074533	381	...	81	13	63	60	67	85	77	66	138	92	79	94	915	...	...
Erucht (Isla)																		
Blairgowrie, Burn- head	NO 37 174459	134	...	54	6	43	35	69	83	70	61	111	69	65	65	731	...	...
Lunan (Isla)																		
Cardney House . .	NO 37 051452	107	980	72	(8)	70	45	69	85	96	59	132	80	70	96	882	33·3	25 Sep
Capel Hill, North .	NO 37 038532	411	...	80	(15)	67	52	70	80	74	65	147	79	81	94	904	...	...
Riechip Lodge . .	NO 37 064478	283	...	61	(8)	56	64	57	81	75	59	123	69	68	(95)	815	...	...
Blairgowrie . . .	NO 37 175438	70	759	65	6	37	35	61	77	72	63	99	62	59	76	711	23·9	31 Oct
Isla (Tay)																		
Burrelton	NO 37 207378	52	...	56	4	27	32	61	67	73	58	122	67	71	55	694	...	...
Ballathie R.F.M. Sta.	NO 37 147367	26	1471	(area 4580·0 km ²)														
Almond (Tay)																		
Almond Intake . .	NN 27 758332	375	...	165	28	111	107	116	141	104	113	243	216	116	172	1632	...	...
Fendoch Burn . .	NN 27 885297	451	...	155	33	97	94	91	173	135	97	229	154	76	127	1459	...	...

General Table Part I, British Rainfall 1965

Station	National grid reference	Alti- tude m	Av. 1916- 1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
TAY—(contd.)																		
Methven W.Wks .	NN 27 992267	137	940	109	14	42	43	77	90	88	81	111	97	56	90	898	...	...
Tay																		
Inveralmond .	NO 37 099258	8	...	65	8	43	38	66	65	79	56	111	74	61	64	730	26·7	31 Oct
Montague Res. .	NO 37 191281	162	823	71	7	35	44	71	71	83	59	125	66	80	55	768	...	...
Perth .	NO 37 101239	23	780	67	10	47	35	75	65	81	53	107	90	67	67	764	43·2	31 Oct
Earn (Tay)																		
Edinchip .	NN 27 577223	156	1746	162	18	112	107	118	159	87	137	163	208	79	191	1541	48·0	4 Aug
Glen Tarken .	NN 27 655283	357	...	144	28	89	104	(108)	167	87	104	201	226	95	170	1522	...	...
Aberuchill R.F.M.Sta.	NN 27 754216	62	1859	(area 177·0 km ²)														
Ruchill (Earn)																		
Ben Vorlich .	NN 27 646166	448	...	235	25	147	135	145	244	128	200	234	314	116	241	2164	...	...
Auchinner .	NN 27 696157	198	...	205	27	131	108	124	208	135	158	223	250	104	210	1883	65·3	25 Sep
Findhu Glen .	NN 27 735141	274	...	247	30	122	120	119	205	128	162	248	265	117	242	2004	...	...
Dalchruin .	NN 27 716168	174	...	205	27	117	108	117	191	127	137	204	231	92	196	1751	...	...
Earn (Tay)																		
Allt an Druichd .	NN 27 679307	533	...	184	26	84	99	105	156	93	109	238	212	104	179	1589	...	...
Lednock Dam .	NN 27 729287	347	1547	137	21	69	92	110	157	93	91	203	175	87	157	1393	...	...
Meall nan Fiadh .	NN 27 712275	564	...	134	24	116	93	116	170	98	102	226	183	95	173	1530	...	...
Turret (Earn)																		
Lochan Uaine .	NN 27 786307	472	1760	203	33	140	109	117	168	112	109	239	229	127	211	1796	...	...
Upper Glenturret .	NN 27 795299	427	1677	170	31	102	99	102	155	107	122	223	229	127	279	1745	...	...
Glenturret Lodge .	NN 27 802293	381	1650	178	31	109	97	99	163	102	129	221	223	127	223	1702	...	...
Turret Dam .	NN 27 822263	341	1451	121	20	79	79	96	127	92	89	184	141	98	133	1260	...	...
Upper Barvick .	NN 27 831282	495	...	107	25	109	79	81	155	155	112	218	203	(102)	(178)	1524	...	...
Lower Barvick .	NN 27 843263	335	...	114	25	81	63	102	129	99	94	170	152	81	160	1273	...	...
Upper Kelty .	NN 27 844289	564	...	132	25	114	66	94	129	104	94	216	137	107	203	1422	...	...
Earn (Tay)																		
Strathearn Hydro .	NN 27 867223	122	1041	97	11	58	47	77	111	88	71	129	112	52	115	967	40·6	25 Sep
Kinkell Bridge R.F.M. Sta. .	NN 27 932166	15	1608	(area 590·0 km ²)														
Gleneagles .	NN 27 918112	152	...	114	13	75	54	81	109	111	82	131	118	89	76	1054	37·8	25 Sep
Kippen House .	NO 37 018130	137	...	124	14	71	70	72	102	88	68	100	100	90	88	989	30·7	31 Oct
Earn (Water of May)																		
Knowehead .	NO 37 036096	299	...	163	16	75	74	79	126	98	89	140	122	89	94	1163	...	...
Earn (Tay)																		
Chapel Burn .	NO 37 058094	308	1227	131	15	80	63	84	127	91	81	145	108	95	95	1116	...	...
Strathallan School	NO 37 093188	18	...	63	5	47	47	63	75	89	67	101	69	69	73	768	26·2	31 Oct
Upper Farg, New Site	NO 37 111108	166	1104	117	12	62	61	86	108	105	70	139	104	95	108	1068	29·0	31 Oct
Glenfarg W. Wks .	NO 37 127127	206	1017	109	11	63	55	78	99	101	60	130	89	82	74	950	...	...
Ramsheugh .	NO 37 136151	94	934	93	10	58	52	73	86	95	61	127	83	70	69	878	...	...
Coastal																		
Balmerino Manse .	NO 37 367245	61	722	51	7	46	31	62	83	95	62	98	63	88	63	748	27·2	3 Sep
Newport, Tayfield .	NO 37 422274	30	773	51	8	47	28	57	77	104	51	90	61	75	60	709	25·7	3 Sep
Eden																		
Over Rankeillour .	NO 37 327134	52	...	69	8	55	45	59	78	82	61	116	63	86	63	785	32·8	17 Sep
Letham .	NO 37 306144	64	...	64	6	58	42	63	74	80	61	112	69	85	66	780	...	...
Pitlair .	NO 37 317122	35	773	73	6	58	44	61	74	85	65	116	65	87	64	799	32·8	17 Sep
Cupar .	NO 37 388152	25	736	60	6	55	43	59	68	78	54	104	58	75	58	718	27·7	17 Sep
Clatto Res. .	NO 37 366078	154	870	81	8	68	49	63	74	86	75	124	66	100	73	868	32·8	17 Sep
Leuchars .	NO 37 468208	11	678	57	6	55	28	53	77	88	48	93	57	71	60	692	26·0	3 Sep
Coastal																		
St Andrews .	NO 37 502171	4	713	58	6	58	36	43	67	73	48	89	56	64	60	658	24·4	3 Sep
St Andrews W. Wks	NO 37 506148	66	735	70	5	68	44	45	77	84	58	103	59	77	68	758	30·5	3 Sep
Cameron W. Wks	NO 37 476115	146	823	77	12	90	52	50	77	92	68	128	67	86	86	886	34·0	17 Sep

FORTH RIVER PURIFICATION BOARD AREA, 3078 SQUARE KILOMETRES
HYDROMETRIC AREAS 17 AND 18

<i>Coastal</i>																		
Isle of May Light-house	NT 36 654994	55	521	32	6	47	30	28	40	67	57	115	54	67	55	597	40·1	17 Sep
Belliston . . .	NO 37 500055	82	775	62	8	75	50	42	58	95	68	120	63	87	74	803	44·7	17 Sep
Ovenstone W. Wks.	NO 37 538051	51	707	53	13	61	47	44	56	89	69	120	61	72	67	752	41·9	17 Sep
Leven, Silverburn .	NO 37 393019	9	716	70	8	61	44	61	63	78	86	101	60	94	79	805	28·2	17 Sep
<i>Leven</i>																		
Littlerig	NO 37 013070	320	...	191	26	84	78	80	133	112	112	195	147	117	180	1453	48·0	25 Sep
Ochil Hills Hospital	NO 37 098074	235	1206	118	10	64	50	85	110	106	81	139	107	92	114	1075	...	...
Lochglow Res. . .	NT 36 094961	277	1101	142	17	74	52	77	95	133	100	142	100	105	105	1144	...	...
Loch Leven Sluices	NT 36 171994	110	942	119	15	62	40	70	85	95	73	126	85	102	96	968	28·4	31 Oct
Lothrie Res. . . .	NO 37 222038	206	947	115	11	73	50	73	91	103	72	139	83	100	93	1003	28·2	25 Sep
Leslie, Balgillie Res.	NO 37 241036	208	...	91	10	(61)	49	56	81	136	79	133	73	97	120	986	...	...
Markinch, Rothes .	NO 37 283015	60	831	85	8	66	42	79	80	104	64	128	69	99	88	913	26·4	25 Sep
<i>Ore (Leven)</i>																		
Craigaveral . . .	NT 36 087940	232	...	113	13	71	51	88	85	127	103	137	95	116	100	1099	...	...
Roscobie Res. . .	NT 36 090934	201	1013	114	14	67	52	91	86	125	99	136	94	119	107	1104	...	...
Cowdenbeath S. Wks	NT 36 170917	119	888	96	12	77	58	70	75	95	83	122	87	112	102	989	29·2	19 Nov
Ballingry	NT 36 180972	130	...	100	11	56	43	65	81	93	76	121	79	83	88	897	28·7	25 Sep
<i>Leven</i>																		
Carriston Res. . .	NO 37 327035	88	869	81	8	70	41	72	66	84	66	133	71	111	85	887	27·4	17 Sep
Coul Res.	NO 37 271037	131	898	93	10	59	43	73	85	105	72	126	74	88	84	910	30·0	25 Sep

SCOTLAND

General Table Part I, British Rainfall 1965

	National grid reference	Altitude m	Av. 1916-1950 mm	Rainfall in millimetres													Max. fall in day			
Station				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date		
FORTH—(contd.)																				
Coastal																				
Kirkcaldy, Carberry	NT 36 284948	98	785	74	9	63	39	68	66	108	67	122	72	95	89	873	26·9	25 Sep		
Kirkcaldy . . .	NT 36 288912	32	755	75	9	64	36	60	59	103	70	123	71	76	83	829	28·4	31 Oct		
Cullaloe Res. . .	NT 36 187875	90	...	71	8	74	49	60	59	109	76	119	80	101	87	892	35·1	19 Nov		
Pitreavie . . .	NT 36 117848	40	...	64	7	63	50	67	59	121	81	106	72	96	72	857	39·9	19 Nov		
Craigluscar Res. .	NT 36 067906	146	977	95	6	58	55	71	(81)	(114)	86	118	77	109	107	978	...	...
Tulliallan . . .	NS 26 936881	27	860	88	8	58	49	66	81	121	88	168	96	63	102	988	41·9	25 Sep		
Forth																				
Achaidh Burn . .	NN 27 369043	366	2533	324	46	202	192	191	218	170	269	269	317	97	(356)	2650	...	...
Comer . . .	NN 27 384041	183	2274	291	46	163	192	166	237	150	244	249	292	111	358	2498	...	...
Beinn Uamha . .	NN 27 388062	274	2355	300	47	168	174	163	227	152	229	231	290	99	342	2421	...	...
Glen Dhu . . .	NN 27 400035	152	2205	271	41	151	160	152	220	149	232	249	290	102	353	2369	...	...
Beinn a' Bhan, New Site . . .	NN 27 400017	457	...	307	38	175	177	129	269	161	269	256	312	(102)	383	2580	...	...
Loch Dhu . . .	NN 27 429037	99	2059	234	38	135	141	137	221	126	190	248	282	95	303	2151	65·3	4 Oct		
Gribloch Gardens .	NS 26 639935	162	1286	106	17	87	71	69	97	107	122	170	145	65	143	1197	70·6	28 Jan		
Goodie (Forth)																				
Thornhill . . .	NN 27 664002	38	...	142	24	74	72	76	107	83	125	159	138	64	129	1191	...	...
Forth																				
Meiklewood . . .	NS 26 727957	12	1119	133	16	73	63	86	81	113	93	(165)	132	56	119	1130	45·7	31 Oct		
Touch Res. No. 3 .	NS 26 732917	231	1489	181	24	103	95	96	118	154	141	210	164	73	207	1567	51·6	31 Oct		
Touch Res. No. 2 .	NS 26 735918	215	1504	169	21	101	88	98	116	155	134	203	154	67	198	1504	50·5	31 Oct		
Touch Res. No. 1 .	NS 26 746917	139	1413	175	23	95	89	95	109	147	122	184	148	70	188	1444	51·1	31 Oct		
Teith (Forth)																				
Blaircreach . . .	NN 27 441178	140	2578	285	45	153	176	133	206	80	221	207	283	105	267	2162	...	...
Tulloch Lodge . .	NN 27 530208	137	...	204	37	124	128	106	191	102	151	184	246	106	225	1805	51·3	4 Oct		
Meall Reamhar . .	NN 27 517233	564	...	(216)	(38)	173	(183)	143	237	103	171	244	303	114	240	2165	...	...
Strathyre . . .	NN 27 561107	130	2053	195	21	99	108	133	212	104	137	161	239	100	214	1724	50·3	4 Aug		
Vennachar (Teith)																				
Upper Glengyle . .	NN 27 360147	213	2460	294	52	152	193	167	280	119	255	231	333	89	267	2432	...	...
Glengyle . . .	NN 27 388133	122	2331	254	48	148	177	156	254	128	219	239	320	107	325	2375	53·3	4 Oct		
Allt-a-Choin . . .	NN 27 414143	381	2349	279	51	128	178	140	229	115	218	229	306	122	254	2249	...	...
Stronachlachar . .	NN 27 401103	117	...	245	41	145	184	145	233	118	205	199	273	85	301	2175	51·8	4 Oct		
Loch Katrine, Tunnel Hill Top . . .	NN 27 417088	253	2115	258	34	151	138	117	236	119	221	213	285	75	293	2141	...	...
Strone Bridge . .	NN 27 454106	128	1900	216	36	148	153	129	203	110	169	217	216	91	310	1998	...	...
Ben Venue, New Site	NN 27 473077	274	...	274	41	145	150	105	204	104	180	227	256	66	297	2049	...	...
Glen Finglas . . .	NN 27 491126	335	2051	229	37	136	131	136	217	113	177	217	240	90	293	2015	...	...
Glen Meann . . .	NN 27 522125	244	2025	222	38	108	142	118	209	113	174	192	237	88	246	1888	...	...
Achnahard . . .	NN 27 529094	198	1751	216	28	118	141	118	215	121	164	187	230	85	248	1870	...	...
Brig o' Turk . . .	NN 27 537063	84	1646	195	27	102	118	109	183	104	121	178	219	64	221	1639	47·5	26 Oct		
Loch Drunkie, New Site . . .	NN 27 549041	122	1674	191	25	102	107	98	170	114	155	180	226	63	254	1685	...	...
Ben Ledi . . .	NN 27 561085	396	1778	203	25	114	122	122	216	123	173	196	236	58	312	1901	...	...
Loch Vennachar . .	NN 27 598063	84	1500	189	23	102	109	104	180	103	144	179	207	70	223	1631	48·3	31 Oct		
Teith (Forth)																				
Bridge of Teith R.F.M. Sta. . .	NN 27 725011	15	1996	(area 518·0 km ²)																
Allan (Forth)																				
Blackford . . .	NN 27 898080	158	1215	151	20	85	70	63	123	122	91	131	121	112	99	1189	...	...
Kinbuck R.F.M. Sta.	NN 27 792053	93	...	(area 161·0 km ²)																
Ledcameroch . . .	NN 27 788019	98	...	119	19	65	59	80	90	131	119	166	107	74	102	1130	52·6	25 Sep		
Dunblane, Old Doune Rd	NN 27 773012	82	1043	119	14	86	47	97	88	109	106	159	109	75	(102)	1109	...	...
Bridge of Allan, Park Cottage . . .	NS 26 791972	11	966	113	14	63	58	68	85	116	96	165	101	56	123	1057	52·8	25 Sep		
Forth																				
Stirling, Batterflats	NS 26 786925	38	...	126	10	67	49	77	94	134	91	161	117	50	137	1113	47·5	25 Sep		
Stirling . . .	NS 26 793936	46	978	109	13	65	55	64	86	118	82	158	106	47	120	1024	50·8	25 Sep		
North Third Res. No. 3 . . .	NS 26 733886	301	1458	174	22	105	98	90	118	170	150	212	170	90	188	1588	...	...
Earl's Hill . . .	NS 26 725882	335	...	166	21	107	92	87	141	163	156	215	182	99	189	1619	52·7	31 Oct		
North Third Res. No. 2 . . .	NS 26 741890	256	1410	149	20	85	83	84	113	146	133	194	155	72	165	1400	...	...
North Third Res. No. 1 . . .	NS 26 756896	175	1374	147	15	79	64	79	118	138	114	168	132	63	153	1271	34·3	25 Sep		
Devon (Forth)																				
Burnfoot Burn . .	NN 27 908037	442	1795	215	31	107	84	95	187	133	157	197	168	134	184	1692	...	...
Frandy Burn . . .	NN 27 932032	296	1788	204	28	91	81	92	179	121	151	189	163	130	174	1603	...	...
Frandy . . .	NN 27 942043	290	1683	200	28	84	70	89	152	105	116	177	153	117	161	1452	49·8	25 Sep		
Glensherup Res. No. 2 . . .	NN 27 959038	287	1643	213	37	100	85	97	147	94	117	198	159	127	167	1543	...	...
Glensherup Res. No. 1, New Site .	NN 27 964048	257	1606	226	31	96	83	95	147	105	121	181	164	116	147	1512	48·3	31 Oct		
Glenquey Res. . .	NN 27 982029	277	1578	193	23	85	76	86	154	121	120	198	141	94	178	1467	45·7	25 Sep		
Yetts of Muckhart. Tillicoultry Cemetery . . .	NO 37 005012	171	...	173	24	80	73	84	127	118	99	168	110	107	140	1303	...	...
Glenochil R.F.M. Sta. . . .	NS 26 925970	24	945	112	9	58	72	77	91	101	97	140	83	84	127	1051	39·1	25 Sep		
Forth																				
Gartmorn Res. . .	NS 26 915937	52	925	106	8	60	55	74	88	134	100	137	88	74	110	1035	41·9	23 Jul		
Carron																				
Waterhead . . .	NS 26 651836	259	1715	182	25	112	120	96	150	100	135	207	197	124	189	1638	...	...
Kirkburn. . . .	NS 26 701839	226	1581	176	31	114	102	86	137	116	138	205	162	118	186	1573	...	...

BRITISH RAINFALL 1965

General Table Part I, British Rainfall 1965

Station	National grid reference	Alti- tude m	Av. 1916- 1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
FORTH —(contd.)																		
Craigannet . .	NS 26 717839	226	...	174	32	114	105	83	146	145	152	224	175	120	200	1669	57·4	31 Oct
Earlsburn Res. .	NS 26 702893	366	1611	161	20	105	95	95	147	149	166	212	(179)	138	197	1666	...	...
Buckieburn Res. .	NS 26 742856	251	1539	191	27	102	96	96	148	147	150	208	196	100	195	1657	...	...
Loch Coulter . .	NS 26 757858	217	...	157	23	106	91	93	126	158	129	170	148	78	180	1459	...	...
Little Denny Res..	NS 26 799816	99	1185	142	26	102	83	76	103	145	108	197	135	76	127	1319	...	...
Little Denny Filters	NS 26 805820	74	1187	123	26	103	82	80	106	139	100	195	135	78	123	1290	...	...
Cumbernauld . .	NS 26 772760	94	1147	131	24	86	99	74	90	116	117	173	120	90	145	1263	35·8	31 Oct
Falkirk	NS 26 879803	32	945	112	11	89	66	58	74	114	84	154	99	78	112	1051	41·1	25 Sep
Falkirk, Kerse .	NS 26 912817	5	853	94	11	77	52	57	72	105	74	153	90	79	86	950	...	...
Coastal																		
Gardrum Moss .	NS 26 885757	201	...	147	23	77	102	74	100	138	113	148	130	104	120	1275	...	...
Laurieston, Ingle- wood	NS 26 914794	41	943	105	16	74	76	58	79	119	94	162	100	87	104	1074	...	...
Avon																		
Forrestburn Res..	NS 26 874651	213	...	147	24	76	98	77	83	115	93	161	97	78	111	1159	34·3	25 Sep
Armadales S.Wks .	NS 26 938696	127	928	143	19	69	82	67	89	108	97	147	115	97	97	1129	...	...
Lochcote . . .	NS 26 974737	168	917	104	19	84	67	59	79	150	89	146	109	121	81	1106	40·1	25 Sep 19 Nov
Carribber Res. .	NS 26 972749	107	892	111	22	90	69	63	81	149	90	145	109	125	81	1135	...	...
Cockleroi Res. .	NS 26 994749	158	900	98	12	78	64	55	75	129	92	141	100	116	80	1041	37·6	25 Sep
Grange	NT 36 000787	131	824	77	12	81	55	66	61	104	82	147	94	107	74	960	...	...
Linlithgow, Craigen- roan	NT 36 001766	88	849	103	16	84	65	58	67	102	92	145	108	120	86	1046	40·6	19 Nov
Coastal																		
Beecraigs . . .	NT 36 013743	145	997	105	16	85	71	57	76	131	97	149	103	124	86	1101	38·1	25 Sep
Dalmeny House .	NT 36 163779	6	716	59	10	66	36	62	58	124	73	152	72	71	51	832	...	...

LOTHIANS RIVER PURIFICATION BOARD AREA, 1545 SQUARE KILOMETRES
HYDROMETRIC AREAS 19 AND 20

<i>Almond</i>																		
Calderhead . . .	NS 26 878613	241	...	125	19	58	94	67	74	109	95	158	90	69	109	1067	...	...
Almond Weir R.F.M. Sta. . .	NT 36 004652	128	1062	(area 43·8 km ²)														
<i>Breich (Almond)</i>																		
Fauldhouse S. Wks	NS 26 940603	201	...	152	17	61	100	72	90	111	79	145	103	79	122	1131	35·8	25 Sep
Stoneyburn S. Wks	NS 26 983626	180	...	112	17	66	79	60	67	105	67	137	102	64	87	962	37·1	25 Sep
Breich Weir R.F.M. Sta.	NT 36 014639	136	980	(area 51·8 km ²)														
<i>Almond</i>																		
Pateshill Res. . .	NS 26 984595	280	1074	129	26	79	109	91	104	121	84	166	133	75	122	1239	41·9	25 Sep
Addiewell . . .	NT 36 000625	191	957	125	14	66	(73)	55	68	98	72	141	92	74	98	975	...	...
Calder House . .	NT 36 069671	116	...	113	16	81	64	64	60	118	72	151	92	70	65	966	35·1	25 Sep
<i>Linhouse (Almond)</i>																		
Crosswood . . .	NT 36 056575	290	1032	109	19	56	73	75	92	105	66	161	83	64	100	1004	37·1	25 Sep
Harburn	NT 36 045607	244	...	135	24	82	76	71	79	109	68	161	107	82	97	1090	...	...
Morton	NT 36 076631	229	977	125	28	84	74	83	75	122	75	159	101	101	83	1110	35·1	25 Sep
<i>Bog (Linhouse)</i>																		
Cobbinshaw Res. .	NT 36 012578	268	...	117	20	61	69	77	79	103	81	173	105	66	101	1052	49·3	25 Sep
<i>Almond</i>																		
Pumpherston . . .	NT 36 072695	131	...	106	13	63	51	51	54	113	74	146	81	68	57	878	...	...
Almondell R.F.M. Sta.	NT 36 086686	73	968	(area 229·0 km ²)														
Uphall No. 7 . . .	NT 36 018712	195	899	98	17	66	60	55	61	109	75	149	93	90	83	954	...	...
Uphall No. 8 . . .	NT 36 024708	176	883	94	11	71	58	53	62	105	71	142	80	81	77	908	...	...
Newliston	NT 36 110735	46	...	73	11	79	54	81	57	111	70	141	81	82	48	888	31·7	{ 6 Sep 25 Sep
Kirknewton . . .	NT 36 116653	207	...	110	23	80	76	76	65	125	86	160	98	56	83	1040	...	...
Ratho Park	NT 36 152708	70	...	74	11	79	50	69	52	117	72	142	78	70	44	859	29·0	25 Sep
Turnhouse	NT 36 159739	35	685	56	9	75	46	70	49	114	63	127	70	81	41	801	31·2	25 Sep
Craigiehall R.F.M. Sta.	NT 36 165752	23	914	(area 368·0 km ²)														
Edinburgh, East Craigs	NT 36 183735	61	699	56	7	83	47	63	48	105	59	130	71	77	35	782	32·0	25 Sep
Edinburgh, Essex Rd	NT 36 180758	26	...	59	9	84	52	64	54	120	68	166	71	81	50	879	57·1	6 Sep
Davidsons Mains .	NT 36 199757	61	715	53	9	84	53	64	56	120	72	157	70	76	48	861	32·5	25 Sep
<i>Coastal</i>																		
Edinburgh, Silver- knowes	NT 36 211760	40	...	48	8	76	47	66	53	118	70	149	61	69	47	811	30·2	3 Sep
<i>Leith</i>																		
Balerno	NT 36 147651	213	942	94	17	83	63	73	59	122	69	153	94	94	57	979	28·2	17 Sep
Riccarton	NT 36 176692	94	...	77	12	87	59	65	56	115	69	138	83	86	49	895	34·0	25 Sep
Murrayfield R.F.M. Sta. . . .	NT 36 228732	37	935	(area 107·0 km ²)														
Edinburgh, Royal Botanic Garden	NT 36 245755	26	678	46	7	76	40	72	54	126	70	139	62	59	45	795	30·2	3 Sep
<i>Figgate</i>																		
Clubbiudean Res. .	NT 36 203670	236	817	91	19	104	63	76	67	144	79	166	92	99	58	1060	35·3	25 Sep
Edinburgh, Black- ford Hill	NT 36 258706	134	699	53	8	76	47	66	57	151	63	139	64	65	37	827	31·6	3 Sep
Liberton, The Inch	NT 36 277708	46	750	56	8	70	51	56	62	136	63	143	63	64	42	814	35·6	3 Sep
Edinburgh, Astley Ainslie Hospital	NT 36 251713	82	725	60	12	74	52	67	56	157	73	151	70	67	44	883	34·3	3 Sep

SCOTLAND

General Table Part I, British Rainfall 1965

	National grid reference	Alti- tude m	Av. 1916 1950 mm	Rainfall in millimetres													Max. fall in day	
Station				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
LOTHIANS—(contd.)																		
Brunstane																		
Fairmilehead W. Wks	NT 36 248683	180	792	63	12	83	56	74	60	165	69	144	65	73	42	905	32·8	29 Jul
Liberton, Alnwick Hill	NT 36 273690	124	730	60	12	80	51	53	59	135	64	138	77	71	38	839	34·3	3 Sep
Esk																		
North Esk Res. .	NT 36 154578	351	...	122	30	85	81	90	106	136	91	194	129	121	102	1286	40·6	31 Oct
Newhall House .	NT 36 175566	268	...	118	26	85	77	83	101	132	88	168	109	89	103	1179	39·9	31 Oct
Penicuik	NT 36 233599	189	948	98	24	94	61	79	75	149	64	145	102	89	75	1055	36·6	31 Oct
Dalmore Weir R.F.M. Sta. . .	NT 36 252616	132	1003	(area 81·6 km ²)														
Leadburn House .	NT 36 237557	274	...	110	26	93	57	88	97	139	69	143	99	89	76	1084	...	... ..
Glencorse (Esk)																		
Loganlea. . . .	NT 36 199626	247	980	114	23	92	71	78	85	151	93	171	104	106	69	1156	38·6	3 Sep
Glen Cottage . .	NT 36 223635	225	968	103	21	93	65	84	79	161	81	168	111	102	67	1133	37·6	3 Sep
Glencorse Filters.	NT 36 225631	194	915	102	19	88	64	83	77	147	77	164	98	94	65	1077	36·8	3 Sep
Bush House . . .	NT 36 244636	184	906	84	22	95	64	72	73	142	77	142	94	90	67	1021	27·4	3 Sep
Martyr's Cross .	NT 36 229623	229	946	97	21	89	57	79	73	154	74	148	102	90	67	1052	37·3	29 Jul
North Esk																		
Lasswade, St Leonard's Mill	NT 36 302659	61	...	69	15	70	47	58	71	138	58	143	79	75	42	865	33·8	25 Sep
Dalkeith House .	NT 36 334679	46	...	57	16	64	47	51	65	121	57	128	63	82	35	786	30·5	3 Sep
South Esk (North Esk)																		
Bowbate	NT 36 297484	384	1112	127	32	99	66	94	(102)	(147)	76	203	84	132	(89)	1251	...	... ..
Gladhouse Res. .	NT 36 299544	279	879	87	23	84	49	69	71	148	68	161	77	86	65	989	38·1	17 Sep
Rosebery	NT 36 308570	229	855	99	26	87	45	61	73	163	68	157	79	75	72	1004	37·1	25 Sep
Portmore Res. .	NT 36 260507	305	956	80	26	71	61	81	68	136	74	161	85	105	75	1023	38·4	25 Sep
Middleton House .	NT 36 367582	229	...	86	19	81	45	73	48	137	77	155	52	63	62	897	35·1	23 Jul
Gorebridge . . .	NT 36 344618	171	765	75	17	78	46	61	79	146	57	165	74	69	44	911	...	... ..
Prestonholm R. F. M. Sta. .	NT 36 325623	77	921	(area 112·0 km ²)														
Greenhall School .	NT 36 342629	158	...	63	15	64	42	53	65	136	58	143	57	67	37	799	33·3	17 Sep
Gourlaw Filters .	NT 36 283612	181	...	77	20	75	46	57	69	147	65	145	87	59	52	898	34·8	25 Sep
St Joseph's . . .	NT 36 297619	152	...	82	13	69	(46)	54	71	137	61	(143)	91	58	58	883	...	... ..
Esk																		
Carberry Tower .	NT 36 364696	70	...	55	12	60	39	55	67	113	68	132	56	73	35	765	...	... ..
Edinburgh, The Drum	NT 36 302688	88	...	53	10	70	45	54	66	144	58	133	59	65	42	800	33·0	3 Sep
Inveresk, Wedder- burn House . .	NT 36 348715	23	...	42	9	63	41	61	65	113	66	129	55	75	37	755	33·5	3 Sep
Musselburgh R. F. M. Sta. .	NT 36 339723	3	892	(area 326·0 km ²)														
Coastal																		
Prestonpans, Burnside	NT 36 390744	17	...	31	12	49	27	52	58	111	75	128	49	63	36	691	30·5	3 Sep
St Germain's . .	NT 36 426748	46	...	28	8	50	34	47	56	117	75	111	46	74	34	680	27·9	3 Sep
Greendykes . . .	NT 36 436736	76	...	34	12	53	38	50	54	117	81	119	47	74	37	715	32·8	3 Sep
Longniddry . . .	NT 36 437763	15	...	31	11	57	33	49	56	124	74	116	53	73	36	713	26·9	3 Sep
Elvingston . . .	NT 36 461742	85	...	38	15	57	39	70	55	115	83	130	50	72	39	763	32·0	3 Sep
Gosford House .	NT 36 454786	8	...	28	11	47	30	57	57	119	79	122	48	85	34	717	26·2	14 Aug
East Fortune Hospital	NT 36 553793	31	632	29	11	54	34	59	56	103	81	117	56	81	40	722	28·2	14 Aug
Peffer																		
West Fortune. .	NT 36 532790	43	...	26	8	53	35	54	53	104	91	106	56	78	41	705	33·3	3 Sep
Gullane	NT 36 478827	30	...	20	11	46	33	60	62	105	63	119	57	89	48	713	26·2	3 Sep
Coastal																		
Ferrygate	NT 36 526844	24	...	27	8	51	25	44	54	79	93	105	53	84	48	669	38·1	14 Aug
La Sagesse Convent	NT 36 572832	46	...	30	11	53	25	49	57	88	77	126	53	(82)	46	697	...	... ..
Tantallon Castle .	NT 36 594850	30	...	33	11	51	30	49	37	75	56	131	50	89	57	667	...	... ..
Scoughall	NT 36 615832	8	...	31	10	51	31	51	53	83	67	123	50	80	47	676	...	... ..
Tyne																		
Ford	NT 36 387644	128	700	60	15	71	41	59	68	155	69	135	56	65	40	834	48·5	23 Jul
Winton Castle .	NT 36 438698	90	...	52	16	57	43	49	57	127	74	130	49	66	36	755	...	... ..
Humbie (Tyne)																		
Woodcote Park .	NT 36 458602	244	...	75	28	77	65	63	57	138	(76)	143	47	101	53	924	...	... ..
Humbie House . .	NT 36 469640	165	...	64	25	65	51	63	52	130	75	138	44	90	49	846	31·5	17 Sep
Stobshiell Res. .	NT 36 501622	274	...	76	31	73	58	72	53	119	83	157	49	103	61	937	...	... ..
Stobshiell Filters .	NT 36 498638	198	...	72	24	65	56	68	53	113	81	149	51	87	54	874	38·4	17 Sep
Tyne																		
Samuelston . . .	NT 36 486711	64	...	43	14	56	37	68	49	106	76	124	42	72	39	727	30·5	3 Sep
Colstoun (Tyne)																		
West Hopes . . .	NT 36 551622	247	931	84	40	81	79	58	54	129	74	187	53	155	84	1078	60·5	17 Sep
Yester House . .	NT 36 541673	137	...	60	25	65	53	46	47	112	65	150	48	95	43	809	...	... ..
Lammerloch Res..	NT 36 517634	274	858	80	33	81	61	70	56	122	85	169	53	104	62	977	...	... ..
Skedsbush	NT 36 512657	183	...	54	17	58	42	47	45	107	73	153	43	80	41	762	38·4	26 Mar
Lennoxlove . . .	NT 36 511715	64	...	42	15	55	41	45	53	109	83	121	44	73	39	721	27·9	3 Sep
Tyne																		
Haddington . . .	NT 36 513736	49	650	41	12	53	39	46	51	105	85	116	46	73	40	707	32·8	14 Aug
Morham Church .	NT 36 557726	70	...	42	17	54	38	40	56	106	66	123	43	78	42	705	...	... ..
Hailes Castle . .	NT 36 575758	30	...	33	17	59	38	47	50	103	79	118	49	66	45	705	28·2	3 Sep
East Linton R.F.M. Sta. . .	NT 36 591768	17	759	(area 308·0 km ²)														

General Table Part I, British Rainfall 1965

Station	National grid reference	Altitude <i>m</i>	Av. 1916-1950 <i>mm</i>	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	<i>mm</i>	<i>date</i>
LOTHIANS —(contd.)																		
East Linton, Smeaton . .	NT 36 594786	30	660	30	13	48	33	42	51	95	83	112	47	66	41	661	29·0	3 Sep
<i>Biel</i>																		
Donolly Res. . .	NT 36 580690	162	778	53	27	69	54	44	55	111	73	164	42	129	56	874	...	... ..
White Castle . .	NT 36 619684	301	...	63	30	89	59	43	57	106	70	160	47	147	79	951	...	... ..
Thorters Res. . .	NT 36 607695	221	769	54	29	77	63	45	56	107	77	156	53	143	56	915	...	... ..
Whittingehame, West Lodge . .	NT 36 592724	107	...	45	20	65	48	49	52	109	66	145	52	110	54	814	36·3	17 Sep
Belton House . .	NT 36 645766	30	...	38	17	59	44	44	56	100	70	133	48	96	50	757	33·0	3 Sep 17 Sep
<i>Coastal</i>																		
Dunbar	NT 36 672791	23	596	32	9	43	34	35	53	76	56	103	39	69	46	595	28·4	3 Sep
Halls	NT 36 652728	158	...	47	21	76	44	56	52	109	72	151	50	107	65	851	...	... ..
Broxmouth . .	NT 36 699774	15	...	35	9	46	31	36	58	93	61	109	43	85	47	653	32·0	3 Sep

TWEED RIVER PURIFICATION BOARD AREA, 4574 SQUARE KILOMETRES
HYDROMETRIC AREA 21

Coastal																		
Dunglass . . .	NT 36 763720	67	...	40	12	61	45	36	43	102	45	119	47	100	53	703	35·6	3 Sep
Redheugh . . .	NT 36 822699	88	711	44	20	72	44	35	43	93	49	140	42	112	46	739	...	... ..
Fruid (Tweed)																		
Fruid Farm . . .	NT 36 108182	311	1408	196	23	(97)	79	71	125	102	109	160	109	152	203	1425	...	... ..
Ballaman Hill . .	NT 36 095149	518	1620	(218)	25	86	76	84	150	140	132	198	107	(152)	(203)	1572	...	... ..
Brawn's Dod . . .	NT 36 103195	472	...	191	25	107	84	79	152	117	117	165	140	(140)	(191)	1506	...	... ..
Shiel Hope . . .	NT 36 095187	396	1421	188	(25)	(107)	81	81	140	107	122	170	112	127	191	1451	...	... ..
Fruid R. F. M. Sta.	NT 36 088205	277	1755	(area 23·7 km ²)														
Fruid Dam . . .	NT 36 089205	312	...	192	30	86	88	78	141	122	115	165	106	117	156	1395	42·2	25 Sep
Tweed																		
The Rig	NT 36 090223	351	...	178	25	71	79	69	135	125	109	168	112	114	147	1331	...	... ..
Tala (Tweed)																		
Gameshope Farm .	NT 36 139176	466	2009	269	23	121	112	97	221	165	173	246	145	(191)	(216)	1977	...	... ..
Talla Linns Foot .	NT 36 134204	294	1550	206	20	107	97	84	152	132	114	211	114	165	175	1577	...	... ..
Victoria Lodge . .	NT 36 106231	274	1274	125	28	67	79	64	116	109	91	157	94	120	115	1164	37·6	25 Sep
Tweed																		
Stanhope No. 2 . .	NT 36 155273	381	...	184	(32)	86	113	70	112	117	100	192	102	(140)	(127)	1374	...	... ..
Stanhope Farm . .	NT 36 123296	226	1139	147	23	60	84	54	93	113	88	147	99	112	96	1114	36·1	25 Sep
Stobo Castle . . .	NT 36 179368	181	978	145	26	61	72	97	61	174	79	159	79	109	77	1139	46·0	25 Sep
Lyne (Tweed)																		
Lyne Ford R.F.M. Sta.	NT 36 206897	171	1364	(area 378·0 km ²)														
Baddinsgill Res. .	NT 36 126554	335	1206	125	33	78	97	96	107	128	90	200	133	115	122	1325	38·6	31 Oct
West Linton . . .	NT 36 150520	244	1001	106	23	85	79	84	81	115	72	152	95	78	86	1055	36·1	31 Oct
West Linton, Woodlea Cottage	NT 36 159507	244	940	97	20	62	65	87	81	111	70	149	95	81	73	990	35·3	31 Oct
Craigengar . . .	NT 36 095554	457	...	136	27	(83)	79	88	116	118	83	194	141	76	114	1255	...	... ..
Upper West Water	NT 36 101534	373	...	133	23	84	81	82	112	108	77	181	118	84	104	1187	...	... ..
West Water Res. .	NT 36 123519	290	...	114	21	64	69	88	106	109	74	165	105	73	96	1083	...	... ..
Blyth Bridge . . .	NT 36 141463	253	918	111	20	84	68	87	76	114	85	150	91	66	81	1033	38·6	25 Sep
Tweed																		
Peebles R. F. M. Sta.	NT 36 257400	155	1252	(area 694·0 km ²)														
Glentress	NT 36 285397	177	773	101	17	(64)	55	75	79	135	71	151	58	90	59	956	43·2	25 Sep
Glen House, New Site	NT 36 296330	229	...	149	23	77	79	75	84	124	108	141	85	112	104	1161	...	... ..
Elibank	NT 36 396367	134	876	93	20	83	58	76	59	119	78	131	55	105	65	941	...	... ..
Peel Hospital . . .	NT 36 431351	137	...	108	17	79	67	75	73	107	84	123	49	114	67	962	51·7	19 Nov
Caddonhead . . .	NT 36 401411	320	...	117	31	102	76	79	66	155	94	168	61	137	94	1179	...	... ..
Craig Head	NT 36 417403	274	988	104	28	84	74	71	69	129	91	137	61	107	86	1041	...	... ..
Fairnilee	NT 36 456332	137	856	99	22	87	69	81	70	111	83	138	64	129	72	1035	34·0	19 Nov
Ettrick (Tweed)																		
Crook Cottage . .	NT 36 218123	283	...	242	22	118	111	100	186	162	143	162	145	133	215	1739	64·8	10 Jan
Ettrick School . .	NT 36 266145	227	1505	192	31	101	89	97	143	126	131	138	129	139	162	1475	44·7	10 Jan
Bowhill	NT 36 427273	183	871	104	17	75	61	61	66	127	81	125	61	118	65	963	31·2	25 Sep
Yarrow (Ettrick)																		
Quaveburn Cottage	NT 36 228181	258	1722	213	26	126	93	98	161	160	133	180	157	150	150	1646	50·8	10 Jan
Gordon Arms. . .	NT 36 308249	229	...	115	16	73	63	61	97	121	97	125	75	104	87	1036	42·2	8 Aug
Philippaugh R. F. M. Sta.	NT 36 439277	127	1488	(area 233·0 km ²)														
Ettrick (Tweed)																		
Selkirk, Byethorn .	NT 36 475286	183	782	84	16	78	55	70	75	117	68	134	50	114	62	922	...	... ..
Lindean R. F. M. Sta.	NT 36 486315	98	1455	(area 502·0 km ²)														
Tweed																		
Boleside R. F. M. Sta.	NT 36 498334	91	1270	(area 1510·0 km ²)														
Gala (Tweed)																		
Stow, New Site . .	NT 36 458453	196	925	103	25	76	74	61	69	114	78	135	62	105	77	978	34·3	17 Sep
Knowsdean Res. . .	NT 36 436393	272	934	88	21	77	76	68	67	121	98	136	66	92	71	980	34·8	29 Jul
Galashiels R. F. M. Sta.	NT 36 479374	120	...	(area 207·0 km ²)														

SCOTLAND

General Table Part I, British Rainfall 1965

Station	National grid reference	Alti- tude m	Av. 1916- 1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
TWEED—(contd.)																		
Leader (Tweed)																		
Lauder	NT 36 521488	183	816	83	23	81	67	60	62	99	77	123	56	101	77	909	36·8	17 Sep
Carolside . . .	NT 36 561399	107	753	80	18	81	57	71	65	121	70	120	48	97	64	893	26·7	17 Sep
Cowdenknowes .	NT 36 575372	91	750	66	19	88	54	70	63	131	71	131	52	98	55	898	37·6	29 Jul
Tweed																		
Newton St Boswell's S. Wks	NT 36 581317	88	...	69	14	62	49	53	55	112	68	132	47	85	43	787	28·7	29 Jul
Dryburgh R.F.M. Sta.	NT 36 588320	67	1166	(area 2080·0 km ²)														
Mertoun	NT 36 647321	69	...	55	17	57	49	50	57	127	65	125	46	81	36	766	30·0	3 Sep
Floors Castle .	NT 36 707345	59	659	55	16	68	52	59	63	117	60	108	48	93	41	780	25·9	29 Jul
Teviot (Tweed)																		
Braehead	NT 36 406007	265	...	189	31	105	85	57	143	142	114	211	125	114	188	1505	...	...
Roberton Filters .	NT 36 428151	259	...	100	22	71	61	67	97	140	90	141	73	104	62	1029	41·1	23 Jul
Teviot (Tweed)																		
Hawick S. Wks .	NT 36 512156	96	822	91	21	62	45	82	74	125	95	132	59	103	46	936	35·8	23 Jul
Hawick R. F. M. Sta.	NT 36 522159	88	...	(area 326·0 km ²)														
Rule (Teviot)																		
Wauchope	NT 36 587097	171	905	101	26	54	59	64	72	100	78	129	63	89	47	881	30·2	10 Jan
Spital Tower . .	NT 36 585177	134	790	74	22	48	47	69	66	147	84	137	46	86	33	860	30·5	23 Jul
Ale (Teviot)																		
Ale Moor Loch, New Site	NT 36 406156	274	1139	141	19	74	67	73	103	144	100	147	97	109	82	1156	...	...
Teviot (Tweed)																		
Monteviot House .	NT 36 643250	64	703	67	22	53	61	52	56	115	73	139	47	81	42	808	...	...
Jed (Teviot)																		
Edgerston Tofts .	NT 36 700109	241	...	81	35	62	52	65	65	105	63	136	44	96	39	844	26·4	17 Sep
Jedneuk	NT 36 656234	82	679	62	20	47	55	52	47	134	69	122	40	95	35	777	...	...
Crailing House .	NT 36 687243	58	687	49	16	37	54	55	59	108	65	111	35	74	31	696	24·9	28 Jul
Teviot (Tweed)																		
Ormiston Mill R. F. M. Sta. .	NT 36 702280	46	1046	(area 1110·0 km ²)														
Eden (Tweed)																		
East Gordon Hospital	NT 36 658434	155	706	65	15	82	42	38	54	105	68	117	49	108	56	798	30·5	26 Jul
Tweed																		
Lochton	NT 36 776389	37	654	51	13	64	48	39	60	115	52	101	46	90	37	717	23·4	29 Jul
Till (Tweed)																		
*Linhope. . . .	NT 36 963160	226	1033	106	53	96	95	65	63	115	88	143	59	205	94	1182	30·5	19 Nov
*Lilburn Tower .	NU 46 026243	70	787	69	28	79	73	56	39	102	65	115	53	152	68	897	24·4	31 Oct
*Middleton Hall .	NT 36 988254	131	803	63	25	81	55	65	35	101	68	130	53	157	58	891	24·4	29 Jul
Glen (Till)																		
Old Graden . . .	NT 36 798299	152	761	57	29	65	63	67	63	112	60	142	45	137	40	880	31·7	3 Sep
*Mindrum	NT 36 842327	76	719	56	30	68	63	52	55	119	59	134	49	146	40	872	31·5	3 Sep
*Goldsleugh . .	NT 36 913233	305	...	99	70	123	95	98	53	151	89	232	57	317	89	1475	...	...
*Hethpool	NT 36 894283	128	874	61	35	100	55	77	46	131	66	165	49	197	57	1039	42·4	19 Nov
Till (Tweed)																		
*Pallinsburn . .	NT 36 911382	41	625	44	19	73	41	49	38	115	50	132	26	147	33	768	27·4	3 Sep
*Etal R. F. M. Sta .	NT 36 927396	25	838	(area 648·0 km ²)														
Tweed																		
Norham R. F. M. Sta.	NT 36 898477	4	1024	(area 4380·0 km ²)														
*Tweedhill	NT 36 929513	15	684	53	21	73	56	50	55	129	47	115	48	122	54	824	31·7	29 Jul
Whiteadder (Tweed)																		
Hungry Snout R. F. M. Sta. . .	NT 36 663633	215	...	(area 45·6 km ²)														
Watchwater (Dye)																		
Watchwater Res. R. F. M. Sta. . .	NT 36 664566	252	...	(area 10·7 km ²)														
Rawburn Filters .	NT 36 677563	248	...	88	30	95	93	47	68	109	64	147	59	147	86	1034	45·2	17 Sep
Whiteadder (Tweed)																		
Whitchester . . .	NT 36 721589	255	856	76	36	107	83	44	67	118	58	137	58	157	83	1024	38·1	17 Sep
Manderston House	NT 36 809547	108	791	55	16	74	57	37	60	140	54	119	47	123	61	844	29·2	23 Jul
Blackadder (White- adder)																		
Marchmont House. Kimmerghame House.	NT 36 743484	152	779	63	15	78	56	44	81	121	57	109	48	108	68	847	24·4	17 Sep
Duns Castle . . .	NT 36 815513	76	747	53	17	70	57	38	60	125	49	103	49	122	60	803	...	...
	NT 36 775538	137	791	56	18	64	57	38	60	125	50	111	47	113	55	794	26·4	17 Sep
Tweed																		
*Berwick-on- Tweed	NU 46 002528	23	592	45	10	62	45	37	51	107	60	136	30	85	57	724	46·5	17 Sep

*These stations are within the Northumberland and Tyneside River Board Area but are located in the Tweed Basin

General Table Part I, British Rainfall 1965

Station	Irish grid reference	Alti- tude m	Av. 1916- 1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date

Northern Ireland

FOYLE AND NORTH-WESTERN STREAM AREA, 2047 SQUARE KILOMETRES (WITHIN NORTHERN IRELAND)

<i>Coastal</i>																		
Creggan Res. No.2	IC 24 417172	88	...	123	20	69	105	82	125	64	133	141	100	99	145	1205	24.4	{ 14 Aug 17 Sep
Creggan Res. No.1	IC 24 415171	96	1172	123	19	64	105	83	124	65	134	141	99	97	145	1199	24.4	{ 14 Aug 17 Sep
<i>Foyle</i>																		
Ballybrack	IH 23 566766	213	...	146	11	87	125	81	113	119	127	127	87	(108)	(184)	1315	...	... ..
Beragh Police Sta.	IH 23 546672	102	...	135	10	78	103	63	103	78	89	102	86	102	172	1122	29.2	2 Dec
Killyclogher Filter House. . . .	IH 23 473746	111	...	141	(14)	93	121	76	118	73	108	111	79	101	152	1186	30.2	17 Sep
Drumlish Forest	IH 23 353665	110	...	181	15	98	120	78	135	86	132	110	111	110	184	1359	34.3	17 Sep
<i>Dumragh (Foyle)</i>																		
Seskinore Forest .	IH 23 490639	110	...	(133)	(10)	95	106	81	105	101	108	102	101	107	161	1211	35.8	31 Oct
Edenfel	IH 23 466719	88	1087	127	13	78	104	66	110	67	100	103	99	90	146	1102	24.9	17 Sep
<i>Fairy (Foyle)</i>																		
Lough Bradan No.1	IH 23 261712	186	...	196	19	125	117	114	157	94	155	137	116	128	194	1552	...	... ..
Lough Bradan No.2	IH 23 262715	210	...	194	18	121	114	108	154	90	152	142	119	118	207	1538	...	... ..
Lough Bradan No.3	IH 23 253713	195	...	222	23	114	136	114	173	98	164	151	135	94	231	1655	...	... ..
Lough Bradan . . .	IH 23 259725	169	...	217	20	120	137	111	176	99	158	136	141	110	235	1660	43.7	14 Sep
<i>Foyle</i>																		
Lislip Forest . . .	IH 23 485823	209	1319	188	15	121	125	87	114	123	108	144	95	122	196	1438	32.5	22 Jul
Carrigans	IH 23 435810	113	...	180	16	91	121	85	108	109	109	140	112	109	185	1365	39.4	17 Sep
<i>Owenreagh (Owen- killew)</i>																		
Bauck Hill	IH 23 593783	202	...	172	12	109	129	87	149	115	136	123	104	128	199	1465	...	... ..
<i>Owenkillew (Foyle)</i>																		
Gortin	IH 23 491858	117	1262	172	9	95	111	86	112	74	86	129	96	108	183	1263	28.7	21 Aug
<i>Glenelly (Owen- killew)</i>																		
Goles Forest . . .	IH 23 682941	241	...	214	31	148	150	114	163	102	132	160	117	125	201	1655	...	... ..
Plumbridge Police Sta. . . .	IH 23 485912	91	...	175	20	94	111	80	105	71	102	148	90	123	184	1303	30.0	17 Sep
<i>Derg (Foyle)</i>																		
Glenderg Forest .	IH 23 090819	180	...	300	36	169	169	99	222	117	215	166	220	122	279	2116	...	... ..
Killeter	IH 23 176796	119	...	(229)	(20)	(133)	119	105	149	110	138	125	141	108	203	1580	...	... ..
Cross Hill	IH 23 090845	305	...	345	37	160	206	99	235	149	215	173	259	131	267	2275	...	... ..
Castlederg S. Wks.	IH 23 272846	49	...	170	11	112	93	85	129	58	112	127	128	97	167	1290	35.3	17 Sep
Baron's Court . . .	IH 23 364825	90	1031	170	14	122	90	90	115	79	113	129	117	105	164	1310	28.4	17 Sep
Baronscourt Forest . . .	IH 23 361843	88	...	171	16	113	99	88	126	82	111	132	108	103	159	1307	27.9	17 Sep
<i>Foyle</i>																		
Ligfordrum Forest . . .	IH 23 418935	161	...	152	19	112	94	102	123	92	126	161	105	97	143	1326	35.3	22 Aug
Sion Mills	IH 23 339932	30	1081	161	20	87	91	106	139	80	112	142	117	93	134	1282	32.8	17 Sep
Dunnamanagh Police Sta. . .	IC 24 442032	62	...	143	13	85	89	79	117	77	99	141	104	90	136	1173	30.5	31 Oct

LOUGH FOYLE EAST AREA, 895 SQUARE KILOMETRES

<i>Faughan</i>																		
Learmount Forest	IC 24 578022	140	...	181	16	116	109	81	130	74	93	151	121	107	187	1366	30.7	{ 24 Jun 8 Dec
<i>Loughermore</i>																		
Forest	IC 24 584128	174	...	125	25	90	102	89	139	91	93	146	111	97	127	1236	32.8	31 Oct
Slievekirk	IC 24 455088	296	...	126	20	108	109	99	142	74	117	182	118	93	165	1355	...	... ..
Drumahoe	IC 24 465146	25	...	113	12	71	91	59	111	52	83	116	85	85	129	1009	25.9	17 Sep
Altnagelvin Cemetery . . .	IC 24 453151	55	...	115	12	61	94	58	103	56	88	123	84	81	129	1004	25.7	17 Sep
Cloghole P. Sta. . .	IC 24 488199	5	...	101	11	73	79	61	98	45	83	102	82	75	111	922	27.2	17 Sep
<i>Coastal</i>																		
Carmoney W. Wks.	IC 24 503197	73	...	79	10	53	72	59	82	47	63	79	71	68	73	756	17.8	31 Oct
Ballykelly Forest .	IC 24 612220	27	...	102	17	64	85	63	95	42	83	95	82	91	120	940	22.6	31 Oct
Ballykelly No.3, Turf Wall . . .	IC 24 624235	2	...	92	14	56	74	58	86	43	88	92	79	82	105	871	...	... ..
Ballykelly	IC 24 623233	2	877	89	14	56	67	55	83	41	85	90	78	80	101	840	19.4	31 Oct
<i>Roe</i>																		
Curradda Bridge . .	IH 23 776054	233	...	212	26	167	109	102	133	105	141	189	106	170	256	1717	...	... ..
<i>Altnaheglish (Owen- righ)</i>																		
Labbyheige	IC 24 723021	347	1508	192	33	166	122	104	153	103	137	198	127	110	247	1692	...	... ..
Glack Burn	IC 24 707040	292	1406	186	29	144	111	86	148	88	116	178	116	119	178	1499	...	... ..
Altabrogy Burn . .	IC 24 701033	292	1481	184	31	149	113	94	159	89	119	174	127	113	195	1546	...	... ..

NORTHERN IRELAND

General Table Part I, British Rainfall 1965

Station	Irish grid reference	Alti- tude <i>m</i>	Av. 1916- 1950 <i>mm</i>	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	<i>mm</i>	<i>date</i>
LOUGH FOYLE—(contd.)																		
<i>Glenedra</i>																		
<i>(Altnaheglish)</i>																		
Spelhoagh Mountain	IH 23 704985	404	1686	222	25	208	119	107	162	100	132	157	126	130	245	1734	...	... ..
Glenedra Hill. .	IH 23 696992	404	1707	216	38	(177)	121	106	166	107	142	205	143	135	276	1832	...	... ..
Glenedra Lodge .	IC 24 705005	287	1553	225	31	161	118	100	149	101	134	180	110	117	243	1667	...	... ..
Altagarran Moun- tain	IC 24 711012	372	1499	204	29	157	112	105	145	100	132	192	125	118	229	1647	...	... ..
Glenedra Intake .	IC 24 682024	223	1466	183	27	(152)	112	100	157	93	124	(171)	129	120	198	1566	...	... ..
<i>Altnaheglish (Owen- righ)</i>																		
Banagher Filters .	IC 24 670046	111	1328	161	20	129	92	78	130	68	96	149	97	115	159	1295	31·7	24 Sep
<i>Owenrigh (Roe)</i>																		
Turmeel House .	IC 24 676085	75	...	131	20	86	65	72	106	54	75	93	(89)	(102)	(140)	1034	19·8	16 Jan
<i>Roe</i>																		
Gortnamoyagh Forest . . .	IC 24 740153	137	...	113	23	94	83	74	108	73	93	159	79	106	122	1127	27·4	17 Sep
Dogleap House .	IC 24 679205	40	...	100	21	58	81	69	120	53	84	114	88	85	113	988	28·4	31 Oct
Ballyhanna Forest	IC 24 707284	241	...	92	29	62	84	75	132	93	118	177	109	127	112	1210	33·5	31 Oct
Drenagh, Old Site .	IC 24 689236	24	954	98	22	65	84	63	113	60	97	133	88	95	113	1031	31·0	5 Jun
Ballycarton Forest . . .	IC 24 677293	11	...	90	16	63	65	63	104	65	91	126	76	107	94	960	36·3	25 Mar
<i>Coastal</i>																		
Magilligan Police Sta.	IC 24 676335	3	...	93	14	67	68	63	90	55	93	119	75	103	105	944	26·9	14 Sep

BANN AND LOUGH NEAGH AREA, 5404 SQUARE KILOMETRES (WITHIN NORTHERN IRELAND)

<i>Bann</i>																		
Deer's Meadow .	LJ 33 260257	378	1788	209	13	183	94	132	147	132	114	156	128	232	293	1836	...	... ..
Ott Mountain . .	LJ 33 280272	454	1831	200	12	182	94	122	145	127	108	161	122	244	302	1819	...	... ..
Spelga Dam . . .	LJ 33 263273	317	...	197	14	189	77	114	118	113	90	141	112	242	271	1677	68·8	17 Sep
Hilltown Police Sta.	LJ 33 211290	123	...	177	11	126	60	90	96	110	90	90	86	149	157	1244	43·9	17 Nov
Rathfriland Police Sta.	LJ 33 202335	149	...	139	7	105	56	63	85	127	85	79	67	152	132	1097	61·2	23 Jul
Huntly S. Wks. .	LJ 33 118467	55	...	101	9	59	55	66	68	86	69	72	53	122	87	846	33·5	16 Nov
<i>Cusher (Bann)</i>																		
Whitecross Police Sta.	IH 23 987314	122	1046	168	8	92	91	96	80	84	108	85	87	143	170	1213	32·3	16 Nov
Glenanne	IC 24 978354	133	...	161	8	73	88	75	75	76	101	85	79	107	139	1068	29·2	17 Sep
Ballylane W. Wks .	IH 23 965352	143	...	169	13	71	95	87	78	80	105	83	79	104	147	1110	28·7	17 May
Tandragee S. Wks .	LJ 33 038457	18	...	107	8	67	63	92	65	69	66	73	57	106	100	873	29·0	16 May
<i>Ballybay (Bann)</i>																		
Gosford Castle Forest	IH 23 965412	88	...	131	9	68	72	71	81	77	93	73	68	121	116	821	36·3	11 Jan
<i>Bann</i>																		
Portadown S. Wks No. 2	LJ 33 019555	18	...	(71)	5	68	65	67	70	60	72	70	58	92	109	809	21·1	17 Sep
Portadown S. Wks No. 1	LJ 33 019556	18	...	71	4	64	49	60	65	56	64	64	51	78	94	719	19·3	17 Sep
The Birches Police Sta. . .	IH 23 942603	20	...	85	9	60	67	60	77	66	85	70	65	91	118	854	23·1	4 Aug
<i>Blackwater North- ern Branch</i>																		
<i>(Blackwater)</i>																		
Aghintaine Castle .	IH 23 459511	110	...	147	16	77	100	95	104	92	118	93	97	85	164	1186	27·2	9 Jan
Fardross Forest .	IH 23 522484	125	...	163	19	104	110	77	107	118	115	101	93	115	167	1288	...	... ..
Knockmany Forest	IH 23 537546	73	...	134	17	90	87	67	101	89	120	80	89	106	159	1141	27·9	17 Sep
Favor Royal Forest	IH 23 615532	50	...	127	13	103	90	78	88	105	113	78	76	104	159	1133	46·2	25 Jul
Ballygawley Res. .	IH 23 631569	100	...	118	13	89	102	79	70	86	58	86	75	95	152	1023	...	... ..
Auchnacloy S. Wks.	IH 23 664519	45	938	(133)	11	90	87	81	90	77	111	79	77	106	150	1092	31·7	31 Oct
<i>Tynan (Blackwater)</i>																		
Tynan Abbey . .	IH 23 759422	48	870	109	12	67	83	55	79	61	89	73	73	116	119	938	27·7	{ 4 Aug 24 Nov
<i>Blackwater (Lough Neagh)</i>																		
Benburb Priory .	IH 23 816522	53	...	109	9	65	72	57	75	52	103	67	73	108	105	895	32·3	4 Aug
Moy Res.	IH 23 836564	59	...	103	(9)	61	83	51	82	79	103	72	69	98	102	912	...	... ..
<i>Callan (Black- water)</i>																		
Clay Lake	IH 23 836326	184	...	158	17	98	97	108	98	91	100	77	76	138	159	1216	34·3	17 Nov
Seagahan Filters .	IH 23 897382	122	...	143	9	83	92	85	87	74	86	64	74	118	128	1042	...	... ..
Armagh	IH 23 878458	62	845	113	8	63	74	56	86	65	89	68	59	118	97	896	25·7	24 Nov
<i>Blackwater (Lough Neagh)</i>																		
Dungannon Park .	IH 23 802606	73	1020	116	9	86	96	88	94	71	101	86	78	102	155	1081	28·7	4 Aug
<i>Tall (Blackwater)</i>																		
<i>Loughgall</i>																		
Loughgall . . .	IH 23 907519	25	782	88	7	60	61	56	77	54	87	59	65	77	93	785	22·6	4 Aug
<i>Torrent (Black- water)</i>																		
Cappagh Res. . .	IH 23 684675	173	...	159	9	118	105	66	113	88	113	98	94	119	193	1274	31·0	2 Dec

General Table Part I. British Rainfall 1965

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NORTHERN IRELAND

General Table Part I, British Rainfall 1965

Station	Irish grid reference	Altitude m	Av. 1916 1950 mm	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
BANN AND LOUGH NEAGH—(contd.)																		
Macosquin (Bann)																		
Springwell Forest.	IC 24 771275	177	...	117	26	90	96	77	142	94	147	155	103	117	170	1334	35.3	31 Oct
Carthall Filters .	IC 24 829324	51	...	101	12	82	68	55	108	75	102	123	88	110	127	1051	27.9	4 Aug
Bann																		
Ballymoney . .	IC 24 943259	55	...	87	13	54	59	58	77	65	108	132	62	91	116	923	...	... ..
Coleraine, The																		
Cutts	IC 24 854302	4	1039	105	16	81	71	50	101	76	92	117	86	99	126	1019	26.9	31 Oct
Somerset Forest .	IC 24 840301	43	...	104	13	76	70	49	104	78	104	115	83	94	135	1025	30.5	4 Aug
BUSH AND NORTH-EASTERN STREAMS AREA, 921 SQUARE KILOMETRES																		
Coastal																		
Portrush. . . .	IC 24 854411	9	926	117	12	54	67	63	88	66	80	104	73	93	106	923	21.6	4 Aug
Bush																		
Altnahinch Dam .	ID 34 123230	249	1501	170	(31)	(147)	102	69	128	91	145	181	101	191	218	1574	...	... ..
Ballybraddin																		
Forest	ID 34 109247	192	...	139	30	146	102	67	126	90	140	185	103	227	170	1525	40.1	3 Mar
Breen Forest . .	ID 34 122338	131	...	114	24	106	80	61	108	95	111	173	95	156	135	1258	29.5	17 Nov
Armoy Police																		
Sta.	ID 34 066329	100	...	116	15	84	81	56	102	81	113	157	78	139	136	1158	21.6	{ 9 Sep 31 Oct
Bushmills Police																		
Sta.	IC 24 942407	12	...	111	13	58	77	62	86	79	89	104	80	97	93	949	24.1	31 Oct
Coastal																		
Runkerry	IC 24 936434	8	...	98	11	56	78	59	77	70	86	105	73	107	106	928	...	... ..
Ballycastle, Glen-																		
owen	ID 34 125405	30	...	125	16	70	67	48	94	95	98	110	70	112	111	1015	23.6	31 Oct
Ballypatrick																		
Forest	ID 34 176387	152	...	128	19	112	71	58	99	92	97	135	81	165	147	1202	30.2	17 Sep
Ballycastle																		
Forest	ID 34 117400	73	...	129	17	84	74	55	93	101	107	119	74	128	113	1094	26.4	4 Aug
Cushendun . . .	ID 34 248329	9	...	116	23	99	90	72	114	84	113	139	83	131	141	1204	29.7	4 Aug
Beaghs Forest . .	ID 34 162273	248	...	174	31	149	131	70	147	112	158	212	105	173	214	1675	...	... ..
Parkmore Forest.	ID 34 203207	235	...	156	26	138	137	76	146	122	170	188	106	195	209	1669	38.4	17 Sep
Crockravar . . .	ID 34 240200	351	...	112	23	142	89	69	132	125	142	163	97	(173)	(183)	1448	...	... ..
Loughgarve . . .	ID 34 214184	305	...	147	25	145	109	74	155	119	155	173	112	(168)	(175)	1557	...	... ..
Glenarm Forest .	ID 34 301123	27	...	143	16	155	81	47	78	95	109	112	73	194	134	1236	54.4	21 Mar
Sallagh Spring .	IC 24 348049	173	...	135	5	90	81	65	58	72	89	105	66	132	156	1055	...	... ..
LAGAN AND EASTERN STREAMS AREA, 1979 SQUARE KILOMETRES																		
Coastal																		
Kilwaughter . . .	ID 34 354007	143	...	153	13	133	96	68	90	110	111	122	86	172	174	1329	32.0	17 Sep
Larne	ID 34 393026	43	1086	142	11	117	90	58	93	71	97	106	87	124	150	1145	34.8	13 Jan
Larne, Greenland																		
Cemetery	IC 24 392036	98	...	145	11	93	79	51	81	76	97	103	84	118	151	1089	36.8	25 Sep
Ballycarry . . .	IJ 33 459949	61	1057	108	10	89	59	70	91	70	99	92	79	108	133	1009	31.2	{ 17 Sep 31 Oct
Lough Mourne																		
Res.	IJ 33 418923	186	1132	112	13	133	83	84	100	107	115	111	88	150	165	1260	35.6	17 Sep
Copeland Res. . .	IJ 33 429916	128	1056	102	12	104	76	74	94	102	107	104	81	132	150	1138	32.8	17 Sep
Belmont	IJ 33 432908	82	...	89	8	90	70	71	79	84	93	97	69	111	125	986	30.5	17 Sep
Kilroot	IJ 33 441894	22	...	89	8	84	58	60	54	66	81	84	72	103	111	871	26.7	18 Sep
Carrickfergus . .	IJ 33 414876	7	...	107	9	106	59	62	62	62	86	92	67	127	117	957	28.2	3 Mar
Woodburn																		
North Carn Forest	IJ 33 366922	247	...	122	12	120	86	72	95	94	106	107	89	147	160	1212	46.2	27 Jun
Woodburn, North .	IJ 33 367905	217	1234	104	12	104	81	81	89	83	114	98	93	150	166	1175	29.7	4 Aug
Woodburn No.2 .	IJ 33 362900	255	...	107	13	94	88	71	85	81	113	102	90	150	163	1156	...	... ..
Boydstown (Wood-																		
burn)																		
Woodburn No.4 . .	IJ 33 354883	223	...	93	11	100	86	65	79	79	104	91	89	136	143	1077	...	... ..
Woodburn No.1 . .	IJ 33 353896	256	...	88	11	99	80	63	84	85	109	99	83	156	145	1102	...	... ..
Knockagh	IJ 33 365881	221	1118	91	9	93	72	65	79	87	95	89	80	125	142	1026	...	... ..
Woodburn No.3 . .	IJ 33 361896	233	...	95	14	97	88	67	84	84	111	100	86	147	154	1127	...	... ..
Woodburn	IJ 33 370893	186	1184	93	13	112	83	73	83	78	102	95	87	152	154	1126	29.0	4 Aug
Coastal																		
Dorisland Res. . .	IJ 33 385879	77	1022	110	15	98	80	75	85	77	98	98	83	144	149	1110	25.7	4 Aug
Monkstown, Upper.	IJ 33 344872	239	...	87	14	97	72	64	76	74	95	89	80	143	141	1033	24.6	4 Aug
Monkstown	IJ 33 341838	52	...	112	11	106	77	69	74	68	92	79	89	134	149	1061	23.1	4 Aug
Newtownabbey . .	IJ 33 340802	32	...	126	16	102	81	61	94	78	95	81	85	124	155	1097	27.4	31 Oct
Belfast P.Sta. . .	IJ 33 352769	5	961	108	8	112	65	65	75	70	85	75	77	132	123	995	32.0	3 Mar
Lagan																		
Dromara Police																		
Sta.	IJ 33 289495	125	1032	117	20	146	88	83	71	54	73	91	68	150	135	1096	45.7	19 Nov
Kilminioge,																		
McKinley's																		
Crossing	IJ 33 132618	59	...	91	8	69	67	59	74									

General Table Part I, British Rainfall 1965

	Irish grid reference	Alti- tude m	Av. 1916 1950 mm	Rainfall in millimetres													Max. fall in day	
Station				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
LAGAN AND EASTERN STREAMS (contd.)																		
Tullynacross S. Wks	IJ 33 282655	23	...	97	15	89	61	56	75	51	75	71	53	125	110	877	22·6	16 Nov
Lagmore Res. . .	IJ 33 265690	115	1133	100	16	100	61	73	78	69	104	80	66	133	141	1021	24·4	21 Mar
Dunmurry, Seymour House.	IJ 33 288681	105	...	94	13	105	61	54	72	65	88	72	49	150	129	952	...	...
Black Mountain . .	IJ 33 278727	295	...	101	14	103	79	80	93	92	106	84	79	135	162	1128	22·2	31 Oct
Dunmurry S. Wks . .	IJ 33 298679	12	...	104	15	111	56	60	70	63	86	74	53	151	123	965	26·9	21 Mar
Knockbreckan Res.	IJ 33 364662	116	...	92	12	116	54	65	75	54	80	80	60	126	115	931	...	...
Newtownbreda . .	IJ 33 345691	48	...	107	13	131	51	61	64	63	70	75	59	138	130	964	45·5	22 Jul
Rosetta	IJ 33 346712	24	...	107	8	121	61	61	59	63	70	64	61	121	116	912	...	...
Finaghy	IJ 33 309699	15	...	107	16	119	63	62	68	67	87	75	58	150	135	1007	29·0	21 Mar
Oldpark Filters . .	IJ 33 323775	58	1163	138	19	117	94	83	107	89	107	81	95	149	169	1248	29·7	31 Oct
Divis Mountain	IJ 33 287751	363	...	104	12	99	86	82	103	98	115	96	84	145	179	1204	23·4	1 Dec
Coastal																		
Knockbreda . . .	IJ 33 359708	50	...	111	12	141	61	70	68	65	75	76	67	134	123	1001	39·1	3 Mar
Belmont	IJ 33 389748	37	...	87	14	103	57	68	58	73	65	77	76	111	103	892	23·9	3 Mar
Stormont Castle . .	IJ 33 402749	56	941	88	13	124	55	69	67	59	68	71	79	125	109	928	30·2	3 Mar
Ballycultra . . .	IJ 33 414800	37	...	98	10	139	70	73	70	59	77	85	75	122	114	993	39·1	3 Mar
Creighton's Green	IJ 33 431789	119	...	91	7	118	66	77	72	73	76	81	79	112	107	959	25·4	21 Mar
Ballysallagh Res..	IJ 33 455785	72	1019	90	12	121	61	88	64	63	79	76	83	116	105	958	26·4	21 Mar
Helen's Bay . . .	IJ 33 453825	43	...	93	9	105	53	69	69	61	77	81	71	101	109	895	23·1	3 Mar
Bangor, Garth House School . .	IJ 33 494822	32	888	81	7	105	53	79	63	59	80	82	74	104	(108)	896	25·4	4 Aug
Conlig Res. . . .	IJ 33 499786	65	944	89	13	107	59	89	69	57	77	74	73	110	119	937	20·8	4 Aug
Orlock Res. . . .	IJ 33 561827	4	...	72	9	82	46	66	64	51	68	74	68	97	86	784	22·9	24 Sep
Lough Cowey Res.	IJ 33 597546	10	837	75	6	82	55	55	73	41	67	66	62	107	107	796	23·4	24 Sep
Portavogie . . .	IJ 33 660596	5	...	69	9	79	53	59	82	41	60	69	61	92	113	786	22·1	24 Sep
Ballywalter Park .	IJ 33 623681	11	867	71	11	88	59	74	75	56	72	67	65	100	97	834	20·6	24 Sep
Woburn House . .	IJ 33 604746	5	...	75	9	74	38	61	58	47	67	56	62	83	86	718	20·6	4 Oct
Donaghadee, New Road	IJ 33 585803	18	...	65	10	93	47	65	67	66	70	77	63	79	83	786	21·6	24 Sep
Ballywatticock . .	IJ 33 516721	17	...	63	11	97	41	68	61	36	61	67	51	111	87	755	20·1	17 Sep
Whitespots Res. . .	IJ 33 487753	55	...	81	11	97	54	82	67	49	76	71	72	111	103	874	20·3	1 Oct
Dundonald P.Sta. .	IJ 33 422732	20	...	90	8	117	48	67	66	60	74	75	70	121	110	905	...	...
Tullyhubbert P. Sta.	IJ 33 417662	85	...	97	9	121	59	71	79	74	86	89	63	134	122	1005	25·4	21 Mar
Comber Cemetery	IJ 33 467694	11	...	85	9	111	50	65	57	58	74	75	58	111	114	868	23·9	24 Sep
Reagh Island . . .	IJ 33 524641	12	...	61	10	86	46	51	62	49	63	62	51	95	83	719	19·8	24 Sep
Killyleagh Primary School	IJ 33 522531	9	...	73	9	89	41	53	64	49	61	75	61	71	104	751	32·0	24 Sep
Moore's Point . .	IJ 33 524507	12	...	70	11	95	46	51	66	52	74	72	61	95	95	788	28·7	24 Sep
Hare Island . . .	IJ 33 506494	3	...	91	10	130	55	53	68	52	77	68	73	103	128	908	23·4	17 Sep
Quoile																		
Drumkeeragh Forest	IJ 33 338463	256	...	138	19	134	81	108	86	77	107	101	92	158	153	1255	35·1	24 Sep
Ballycloghan . . .	IJ 33 413607	61	...	93	16	120	53	81	66	67	78	77	54	127	124	956	25·4	3 Mar
Crossgar.	IJ 33 460524	36	...	88	10	140	63	69	70	52	81	69	74	114	132	961	26·7	3 Mar
Downpatrick, Tech- nical School . .	IJ 33 485442	6	...	94	13	115	58	47	57	62	67	59	72	121	128	893	39·1	3 Oct
Coastal																		
Killough W. Wks . .	IJ 33 526378	2	...	84	10	97	36	49	66	57	65	65	54	146	109	838	29·7	12 Nov
Killough	IJ 33 540353	15	...	91	8	112	42	57	70	53	74	72	61	140	125	907	28·7	3 Mar
Seaforde	IJ 33 405418	56	1051	113	18	153	77	81	77	62	70	83	74	156	144	1108	32·8	24 Sep
Castlewellan Forest	IJ 33 350366	67	...	124	19	153	59	73	65	53	89	89	94	155	134	1107	37·8	24 Sep
Newcastle Murlough Upper	IJ 33 379323	6	...	175	13	143	67	77	86	72	70	80	93	164	232	1272	40·6	13 Jan

NEWRY AND SOUTH-EASTERN STREAMS AREA, 929 SQUARE KILOMETRES (WITHIN NORTHERN IRELAND)

Coastal																		
Foffanny Res. No. 1	IJ 33 285292	283	1810	203	14	199	81	114	123	120	104	145	117	252	279	1751	73·7	17 Sep
Tollymore Park . .	IJ 33 344328	93	...	174	15	194	79	82	82	71	113	101	107	178	188	1385	45·7	12 Nov
Slieve Lamagan . .	IJ 33 322255	399	1832	220	36	(183)	137	98	174	129	160	163	141	206	297	1943	...	...
Annalong Valley . .	IJ 33 355225	130	1228	169	16	143	93	81	102	104	103	114	103	193	214	1435	44·4	17 Sep
Slieve Bearnagh . .	IJ 33 314279	593	1817	225	(26)	(198)	135	117	181	138	159	161	143	208	300	1963	...	...
Lough Shannagh . .	IJ 33 298259	387	1833	213	24	181	131	113	170	135	155	165	145	215	295	1943	...	...
Silent Valley W. Wks	IJ 33 305216	129	1314	179	20	137	118	87	128	101	113	125	100	205	230	1542	48·3	17 Sep
Mourne Park Forest	IJ 33 282166	76	...	152	18	107	77	82	70	77	88	92	76	159	160	1159	34·8	17 Sep
Kilkeel Police Sta.	IJ 33 304146	27	...	144	8	105	67	94	63	86	92	83	70	152	136	1099	38·9	17 Sep
Kilkeel	IJ 33 315140	18	...	134	9	95	66	83	63	85	79	75	67	129	124	1009	31·5	17 Sep
Rostrevor Forest	IJ 33 185179	43	...	173	16	157	70	84	78	117	110	88	80	246	185	1405	87·9	29 Dec
Crotlieve, South . .	IJ 33 205223	192	...	173	22	160	68	103	88	148	93	144	93	225	179	1496	...	...
Newry																		
Poyntzpass Police Sta.	IJ 33 059396	27	...	132	11	57	56	72	63	91	67	73	59	121	121	923	35·6	16 Nov
Bessbrook	IJ 33 051284	76	1019	152	9	87	84	89	81	77	82	74	74	125	163	1095	33·3	17 May
Bessbrook No. 2 . .	IJ 33 051284	76	...	153	11	85	81	87	78	74	77	72	73	129	159	1078	33·8	17 May
Newry Abbey . . .	IJ 33 088272	10	...	174	12	76	70	95	73	71	100	77	68	134	152	1102	33·8	17 May
Newry, Bridge Street House . . .	IJ 33 082258	4	983	178	19	78	74	103	80	76	101	76	72	139	156	1152	37·6	17 May
Narrow Water Forest	IJ 33 113208	9	...	171	12	98	81	87	102	85	91	84	80	157	191	1241	40·6	16 Nov
Castletown																		
Bonds Mountain Forest	IH 23 925291	224	...	178	21	107	107	93	101	103	114	96	79	163	184	1345	34·8	16 Nov
Crossmaglen Police Sta.	IH 23 911150	136	...	158	11	92	87	89	85	76	73	76	66	152	146	1109	34·5	9 Jan

NORTHERN IRELAND

General Table Part I, British Rainfall 1965

Station	Irish grid reference	Alti- tude <i>m</i>	Av. 1916 1950 <i>mm</i>	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	<i>mm</i>	<i>date</i>
NEWRY AND SOUTH-EASTERN STREAMS—(conld.)																		
Kilcurry (Castle- town) Slieve Gullion Forest . . .	IJ 33 012165	94	...	177	(11)	82	90	78	93	102	83	75	63	152	150	1156	29·5	31 Oct

ERNE AND WESTERN STREAMS AREA, 2015 SQUARE KILOMETRES (WITHIN NORTHERN IRELAND)

<i>Drowes</i> Big Dog Forest . . . Garrison . . .	IH 23 039493 IG 13 941517	204 34	... ...	186 205	19 14	118 85	115 99	80 71	150 139	143 111	151 117	137 105	119 133	127 129	159 173	1505 1381	33·5 38·1	16 Nov 6 Oct
<i>Finn (Erne)</i> Rosslea Forest . .	IH 23 541313	70	...	155	10	85	84	80	95	101	98	71	94	119	152	1143	34·0	5 Dec
<i>Erne</i> Crom Castle . . . Newtownbutler Police Sta.	IH 23 356240 IH 23 417262	58 66	... ...	166 137	8 6	92 93	78 73	72 94	122 114	89 87	107 109	89 76	90 81	117 115	156 135	1186 1120	28·4 30·0	24 Nov 24 Nov
<i>Colebrooke (Erne)</i> Mullaghfad Forest Doon Forest . . . Alderwood W. Wks Colebrooke . . . Clabby W. Wks . .	IH 23 497423 IH 23 447370 IH 23 487462 IH 23 409446 IH 23 408508	162 189 150 76 138	... ... ... 1048 ...	172 181 (164) 152 147	20 16 17 13 13	119 106 89 88 98	106 121 105 111 102	95 110 80 87 70	118 141 90 89 124	124 112 90 87 98	117 127 99 119 118	110 93 107 90 102	93 111 86 89 91	156 128 86 115 95	174 186 152 154 151	1404 1433 1166 1194 1208	68·1 28·7 35·3	8 Dec 16 Nov 17 Nov
<i>Tempo (Colebrooke)</i> Pubble Forest . .	IH 23 335465	91	...	150	12	88	99	72	117	154	131	111	95	100	166	1295	46·5	22 Jul
<i>Colebrooke (Erne)</i> Bunlougher Forest Glasdrumman Res.	IH 23 405350 IH 23 390340	157 107	... ...	168 161	12 9	95 85	101 89	102 99	125 131	94 90	114 103	104 100	86 87	123 124	145 140	1271 1219	41·9 35·8	10 Jan 17 Sep
<i>Claddagh (Erne)</i> Moher	IH 23 217302	59	...	205	10	98	75	97	102	111	125	127	108	125	168	1351	...	... ..
<i>Arney (Erne)</i> Ballintempo Forest Marble Arch P. Sta. Florence Court . . Florence Court Police Sta. . . .	IH 23 054413 IH 23 124356 IH 23 175344 IH 23 192354	119 87 82 53	... ... 1235 ...	213 220 228 194	22 12 15 11	95 126 139 117	98 90 101 93	93 84 88 92	137 109 118 113	91 98 109 84	135 127 125 115	130 110 134 120	106 95 98 91	143 131 139 133	195 146 172 162	1457 1348 1465 1325	34·0 ... 37·6 30·2	17 Sep 17 Jan 24 Nov
<i>Erne</i> Castle Coole . . . Bellanaleck W. Wks Bellevue	IH 23 259430 IH 23 244390 IH 23 253410	62 28 61	... ... 1007	139 165 127	12 16 12	77 102 82	86 88 76	143 108 137	91 110 95	116 85 90	114 107 116	111 107 105	78 90 79	103 107 81	135 148 131	1204 1233 1130	48·8 35·1 54·4	16 May 17 Jan 16 May
<i>Sillees (Erne)</i> Lough Navar Forest Belmore Forest . .	IH 23 062546 IH 23 121438	148 114	... ...	210 222	23 21	109 115	124 125	95 112	153 159	124 95	141 138	143 132	122 116	146 146	196 183	1586 1565	... 88·1	... .. 10 Jan
<i>Erne</i> Portora Royal School Portora Sluice, New Site Breagho Bridge . .	IH 23 224448 IH 23 222453 IH 23 265475	75 46 103	... ... ...	149 179 141	13 15 9	85 101 96	87 108 89	107 113 105	100 115 102	82 89 121	102 125 123	114 132 120	104 112 100	107 124 92	144 165 134	1196 1379 1232	70·9 ... 29·5	31 Aug 14 Sep
<i>Ballinamallard (Erne)</i> Ballinamallard S. Wks Irvinestown Police Sta. Irvinestown P. Sta.	IH 23 261528 IH 23 236582 IH 23 230583	53 90 85	... 1037 ...	145 135 147	8 8 12	85 77 83	81 89 93	107 89 92	95 134 141	91 93 98	103 135 136	107 113 116	99 101 98	95 91 100	143 133 150	1160 1199 1265	29·5 26·2 28·7	17 Sep 17 Sep 17 Sep
<i>Erne</i> Castle Archdale Forest	IH 23 189593	66	...	148	11	82	92	104	137	81	131	115	108	100	157	1268	...	... ..
<i>Kesh (Erne)</i> Kesh Forest . . .	IH 23 181664	82	...	175	17	92	117	99	150	84	127	122	120	92	172	1367	33·0	14 Sep
<i>Erne</i> Roscor Belleek Belleek Police Sta.	IG 13 971551 IG 13 940590 IG 13 939591	143 47 50	1225 1229 ...	179 159 176	15 15 13	87 76 77	115 106 110	94 104 103	170 162 169	83 83 83	127 113 113	133 125 124	137 127 127	134 113 126	164 146 151	1438 1329 1372	... 44·7 47·0	... .. 6 Oct 6 Oct

General Table Part I, British Rainfall 1965

Station	U.T.M. grid reference (zone 30U)	Alti- tude <i>m</i>	Av. 1916- 1950 <i>mm</i>	Rainfall in millimetres													Max. fall in day	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	<i>mm</i>	<i>date</i>

CHANNEL ISLANDS AREA, 195 SQUARE KILOMETRES (INCLUDING SMALLEST ISLANDS)

ALDERNEY AREA,
8.03 SQUARE
KILOMETRES

<i>Coastal</i> Alderney Airport .	WA 555 564065	88	...	161	6	86	32	30	59	40	53	77	24	162	200	931	29.7	16 Jun
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GUERNSEY AREA,
63.7 SQUARE
KILOMETRES

<i>Coastal</i> Les Quartiers .	WV 554 323804	12	802	161	6	96	31	27	51	54	57	87	24	191	225	1011	29.5	19 Dec
Haut Nez .	WV 554 311762	107	878	168	5	87	36	23	46	48	61	79	23	183	215	973	29.5	19 Dec
Guernsey Airport .	WV 554 294759	104	862	178	5	94	36	26	49	50	52	88	25	193	227	1022	29.1	19 Dec
Kings Mills .	WV 554 292787	14	...	170	6	92	32	27	46	50	46	81	24	200	214	987	31.0	19 Dec

SARK AREA,
5.44 SQUARE
KILOMETRES

<i>Coastal</i> Sark, La Clôture	WV 554 456736	84	...	162	5	89	36	27	32	49	48	95	28	171	205	948	31.2	19 Dec
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JERSEY AREA,
116 SQUARE
KILOMETRES

<i>Coastal</i> St Ouen, La Brecquette .	WV 554 558542	17	823	149	6	71	34	31	40	49	37	101	23	214	213	965	42.9	19 Dec
St Brelade, La Sergenté .	WV 554 566486	58	818	133	6	75	36	31	49	45	46	106	22	181	214	944	27.4	19 Dec
St Ouen's Manor .	WV 554 583530	79	805	150	6	81	34	35	44	67	45	103	22	212	218	1016	41.7	19 Dec
Jersey Airport .	WV 554 587508	83	833	148	6	82	40	37	47	50	45	117	22	190	198	982	33.8	4 Sep
Beaumont Marsh .	WV 554 616499	5	...	170	6	89	42	41	50	54	54	108	24	217	253	1109	34.5	19 Dec
Handois Res. .	WV 554 631536	76	959	163	4	97	42	39	47	52	54	97	24	191	230	1038	32.3	19 Dec
Millbrook Res. .	WV 554 631507	16	871	162	7	89	40	39	44	46	53	100	23	202	224	1029	29.2	2 Nov
Trinity .	WV 554 659539	104	912	170	7	96	41	35	49	49	53	101	28	195	242	1065	33.3	19 Dec
St Helier .	WV 554 651483	9	765	147	8	79	41	34	40	43	40	98	27	205	214	975	30.2	2 Nov
St Louis Observa- tory	WV 554 660493	55	847	170	7	81	43	40	44	45	55	103	31	210	235	1065	30.7	2 Nov
Grands Vaux Res .	WV 554 664507	18	...	173	7	84	43	40	44	44	58	103	28	212	233	1071	31.0	19 Dec
St Saviour, Petit Ménage .	WV 554 662481	9	844	161	6	79	41	39	40	43	49	94	24	195	226	998	29.5	2 Nov

Part II Summary tables, maps and graphs with discussion

1 MAIN CHARACTERISTICS OF THE YEAR

General summary

After a succession of four dry years the rainfall in 1965 was generally above average for England, Wales and Northern Ireland. For Scotland, rainfall was slightly below average.

Over the United Kingdom as a whole, the winter months January to March were slightly drier than normal. This was due mainly to an exceptionally dry February. Except for Northern Ireland, where July was a dry month, April to July were for the most part dull and wet and proved to be the wettest over England and Wales for the last seven years. One of the features of the summer months was the scarcity of reports of intense thunderstorm rain with flooding, which is generally characteristic of the season. Considered over the year, however, flooding was more frequent than usual and was particularly widespread in December.

The weather for the most part continued wet during the latter half of the year over the United Kingdom with heavy rain over England and Wales during November and December. October was a dry month for all regions of the United Kingdom and there was a further tendency to restore balance to average rainfall over Scotland which experienced below average rainfall during the months of August and November.

Notes on conditions month by month

January. The month began cold with scattered wintry showers in a northerly airstream. Troughs of low pressure moved eastwards over the country and gave predominantly cyclonic weather from the 7th to the 25th. The remainder of the month was generally anticyclonic and cold.

February. A dry month, and generally cold. The weather was dominated by anticyclones over the country.

March. There were cold north-easterly winds at first with wintry showers. The weather was mostly

cyclonic but relieved by mild anticyclonic weather between the 6th and 11th and from the 26th to the 31st.

April. Mild anticyclonic weather continued to the 3rd/4th and then changed to become cyclonic with wintry showers at times.

May. The unsettled weather continued but there was some relief during the second week and on the 20th and 21st when it was temporarily sunny and warm.

June. A ridge of high pressure gave a warm sunny spell from the 26th to the end of the month, otherwise generally cyclonic weather prevailed.

July. Anticyclonic weather continued for the first five days but conditions during the month were predominantly cold, wet and cyclonic.

August. Cyclonic weather continued but an anticyclonic spell occurred from the 7th to the 17th when a ridge of high pressure moved slowly east across the country. Some scattered thunderstorms occurred on the 9th in eastern England.

September. The month continued unsettled, but there was relief with a warm sunny spell between the 19th and 21st.

October. Mainly dry anticyclonic weather predominated throughout the month.

November. The weather was generally cyclonic with periods of heavy rain in the south from the 7th to the 10th and in northern England blizzards occurred between the 26th and the 29th. There was a mild settled spell between the 10th and the 15th.

December. Though sunshine for the month was above average the weather was characteristically cyclonic and wet, especially in England and Wales. There were northerly winds with thundery showers over most districts on the 6th and 7th with snow over parts of Scotland.

Note: Details of heavy falls on individual occasions are given in Sections 5 and 6.

TABLE 1
Estimated areal rainfall, monthly, annual and seasonal, for parts of the United Kingdom

A Averages for 1916-50 in millimetres

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept.	Oct	Nov	Dec	Year	Winter half-year Oct-Mar	Summer half-year Apr-Sept	Area* km ²
England . . .	83	60	52	57	59	52	75	75	69	83	88	79	832	444	388	130 297
Wales	149	105	85	82	86	79	106	116	114	148	145	142	1357	774	583	20 756
England and Wales	92	66	57	60	64	55	79	81	76	92	95	88	904	490	414	151 053
Scotland . . .	154	106	89	88	87	87	114	122	128	158	143	143	1419	793	626	78 734
Northern Ireland	109	76	66	67	72	71	96	102	96	111	104	111	1081	577	504	14 133
Isle of Man . .	140	87	79	73	79	77	86	105	115	141	132	136	1250	715	535	572
Great Britain .	112	80	68	70	72	66	92	95	93	114	113	106	1081	592	489	229 787

* Values derived from: London, Central Office of Information. *Britain—an official handbook*, 1964. London, HMSO, 1964.

B Values for 1965 in millimetres

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Year	Winter half-year Oct 1964- Mar 1965	Summer half-year Apr-Sept 1965	12 months Oct 1964- Sept 1965
England . . .	90	16	67	58	57	65	97	69	131	28	105	143	926	362	477	839
Wales	169	15	97	86	92	124	110	82	163	70	138	311	1456	734	657	1391
England and Wales	101	16	71	61	62	73	99	71	135	34	109	166	999	414	501	915
Scotland . . .	162	43	81	110	88	117	117	119	165	139	107	156	1406	688	716	1404
Northern Ireland	133	13	94	82	78	101	78	102	104	85	120	142	1131	582	545	1127
Isle of Man . .	129	14	136	88	86	119	60	106	127	70	139	267	1341	708	586	1294
Great Britain .	122	25	75	78	71	88	105	87	145	70	109	163	1139	509	574	1083

C Values for 1965, percentage of annual average (1916-50)

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Year	Winter half-year Oct 1964- Mar 1965	Summer half-year Apr-Sept 1965	12 months Oct 1964- Sept 1965
England . . .	10.8	1.9	8.1	6.9	6.9	7.8	11.6	8.3	15.7	3.4	12.6	17.2	111	44	57	101
Wales	12.4	1.1	7.2	6.3	6.8	9.2	8.1	6.0	12.0	5.1	10.2	22.9	107	54	48	102
England and Wales	11.1	1.8	7.9	6.8	6.9	8.1	10.9	7.8	14.9	3.8	12.1	18.4	110	46	55	101
Scotland . . .	11.4	3.0	5.7	7.8	6.2	8.3	8.3	8.4	11.6	9.8	7.6	11.0	99	48	51	99
Northern Ireland	12.3	1.2	8.7	7.6	7.2	9.3	7.2	9.4	9.6	7.9	11.1	13.1	105	54	50	104
Isle of Man . .	10.3	1.1	10.9	7.0	6.9	9.5	4.8	8.5	10.2	5.6	11.1	21.4	107	57	47	104
Great Britain .	11.3	2.3	6.9	7.2	6.6	8.2	9.7	8.1	13.4	6.5	10.0	15.1	105	47	53	100

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 1916-50, a series of monthly, seasonal and annual equipercental maps, and a map of total rainfall in 1965 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 published in the *British Rainfall Supplement* 1961-1965. The monthly equipercental maps are also available in booklet No. 2A issued in conjunction with the map of average annual rainfall for 1916-50 published by the Ordnance Survey in the Ministry of Housing and Local Government planning series.

Monthly maps in absolute measure are published in the *Monthly Weather Report*. Isohyets are given in inches with millimetre equivalents until December 1966 and in millimetres with inch equivalents thereafter.

TABLE 2
Monthly, annual and seasonal rainfall for individual stations, percentage of annual average (1916-50)

Area and station	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Year	Winter half-year Oct 1964 - Mar 1965	Summer half-year Apr-Sept 1965	12 months Oct 1964- Sept 1965
<i>Northumbrian</i>																
Acklington . . .	6.9	1.5	9.2	8.0	7.3	3.6	13.3	8.0	22.1	5.1	19.5	9.0	113	33	62	96
Whickhope . . .	17.3	1.7	7.5	8.1	6.5	9.2	10.1	8.6	12.1	10.1	11.7	11.0	114	57	55	112
Hexham Res. . .	12.1	2.9	8.8	10.5	12.2	5.9	18.3	14.8	20.5	7.2	18.9	8.5	141	43	82	125
Tunstall Res. . .	15.2	7.3	11.9	11.9	8.2	5.5	9.0	8.9	14.8	4.6	23.0	7.1	127	54	58	112
Durham . . .	13.6	4.0	7.7	9.0	9.1	5.3	14.0	8.2	14.3	3.0	27.8	5.7	122	43	60	103
Middlesbrough, Albert Park . . .	10.1	5.6	5.1	8.7	8.1	5.9	11.9	8.3	19.4	3.0	18.5	6.4	111	35	62	98
<i>Yorkshire Ouse and Hull</i>																
Mulgrave Castle . .	8.5	7.0	5.4	10.4	6.2	5.3	9.9	8.6	16.6	2.3	22.9	9.8	113	38	57	95
Scarborough . . .	9.7	5.6	5.8	8.3	8.7	5.2	10.4	6.5	19.9	3.6	24.3	12.6	121	41	59	100
Hull . . .	7.3	3.5	6.3	10.3	8.8	5.5	9.1	8.2	18.5	2.6	18.5	17.3	116	30	60	90
Richmond, Green Howard Rd . . .	11.9	4.7	9.4	8.0	5.5	4.9	6.5	8.9	16.7	3.7	18.8	7.8	107	42	51	92
Ramsgill . . .	15.7	2.7	8.2	8.3	4.3	5.1	8.5	9.0	12.4	8.0	14.3	20.1	117	51	48	99
York, Acomb Landing	7.5	2.2	5.8	7.4	6.6	5.5	6.1	11.5	20.5	3.5	17.3	15.5	109	27	58	84
Ampleforth . . .	6.0	4.2	6.1	7.9	6.5	4.8	8.7	9.9	16.4	2.4	14.4	12.4	100	28	54	83
Malham Tarn . . .	11.7	1.5	5.5	8.1	6.1	5.9	7.4	8.1	11.8	5.5	8.8	19.3	100	43	47	91
Bradford . . .	12.9	1.9	8.8	6.6	5.5	6.9	8.4	7.9	19.1	6.1	14.0	21.3	119	47	54	101
Wakefield S. Wks . .	7.6	2.5	10.6	5.3	6.7	5.7	10.4	7.4	29.0	3.6	14.3	15.9	119	35	65	99
Sheffield . . .	11.6	2.8	9.5	6.4	8.8	11.8	7.6	6.3	21.5	3.5	18.9	24.6	133	46	62	109
<i>Trent</i>																
Keele . . .	11.7	1.5	8.7	7.2	9.1	9.1	10.4	10.6	18.2	2.8	10.0	19.7	119	45	65	109
Edgbaston . . .	9.4	1.1	9.8	6.6	6.5	8.8	12.5	5.1	19.7	2.8	9.7	21.3	113	39	59	98
Chatsworth Gardens	12.1	2.9	9.6	6.2	10.2	7.8	9.9	7.2	21.3	3.1	14.8	23.4	129	48	63	111
Nanpantan Res. . .	11.5	2.3	10.1	7.1	6.1	9.9	11.1	7.2	19.5	2.2	12.6	21.5	121	41	61	102
Newark, The Friary	7.0	3.2	9.2	6.3	6.5	11.0	9.2	6.5	18.5	1.7	14.7	22.6	116	33	58	91
<i>Lincolnshire</i>																
Brigg, Wrawby Rd	10.9	3.5	5.7	10.0	9.2	7.6	9.4	8.7	17.3	2.3	13.6	19.6	118	35	62	97
Manby . . .	10.1	5.2	8.2	8.6	7.6	9.4	8.6	5.7	18.8	2.1	23.1	22.5	130	45	59	103
Boston, Church Road P. Sta. . . .	9.9	3.2	9.0	7.1	4.7	9.2	15.1	11.1	20.4	1.6	14.3	18.4	124	38	68	106
<i>Welland and Nene</i>																
Eye Brook Res. . .	11.3	3.2	10.3	8.2	5.3	6.7	10.5	5.1	17.5	2.0	11.9	16.7	109	38	53	91
Pode Hole No. 3 . .	8.6	3.3	8.9	6.9	5.0	6.6	12.0	8.7	19.1	1.0	12.6	17.1	110	35	58	93
Ravensthorpe . . .	10.3	2.4	9.3	8.6	6.7	8.6	16.7	7.6	18.7	2.0	9.6	19.0	119	38	67	105
<i>Great Ouse</i>																
Foxcote P. Sta. . .	10.7	2.1	8.2	7.9	7.9	10.4	21.5	8.7	13.8	2.7	7.5	18.6	120	36	70	107
Cardington . . .	9.2	2.5	9.1	7.9	7.3	7.9	20.5	9.1	15.7	2.9	10.1	17.7	120	35	68	103
Odsey . . .	9.2	3.0	7.1	8.5	6.7	7.8	14.2	11.3	16.5	3.1	12.2	14.7	114	34	65	99
Cambridge, Botanic Garden . . .	8.1	2.9	8.2	7.6	8.8	8.9	10.0	12.5	15.1	2.5	7.5	14.6	107	38	63	101
Mildenhall . . .	8.2	2.9	9.3	7.6	6.2	12.9	13.2	8.6	12.3	2.5	7.3	15.9	107	40	61	101
Sandringham House	10.2	4.0	8.7	10.1	6.7	8.1	10.9	8.2	18.2	2.5	11.3	20.0	119	45	62	108
<i>East Suffolk and Norfolk</i>																
Sprowston . . .	7.0	4.1	9.1	12.1	7.7	6.2	15.0	7.6	14.6	2.7	11.1	17.9	115	45	63	
Lowestoft . . .	9.6	7.4	6.3	13.4	7.5	8.1	17.3	9.6	20.2	3.3	9.2	13.4	125	55	76	
Belstead Hall . . .	6.7	3.2	8.0	10.2	5.4	8.7	15.8	10.3	17.8	2.4	9.7	16.4	115	34	68	
<i>Essex</i>																
Felsted School . . .	8.7	3.0	8.0	10.3	7.2	10.3	14.6	10.1	17.1	2.7	11.7	18.5	122	36	70	
Shoeburyness . . .	7.0	2.6	7.7	8.3	7.2	9.1	9.0	10.8	23.4	1.7	8.2	16.3	111	37	68	

TABLE 2 (continued)
Monthly, annual and seasonal rainfall for individual stations, percentage of annual average (1916-50)

Area and station	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Year	Winter half-year Oct 1964- Mar 1965	Summer half-year Apr-Sept 1965	Oct 1964- Sept 1965
<i>Lee</i>																
Meesden	7.5	3.5	6.0	8.8	6.1	12.5	13.9	10.5	14.8	3.2	10.3	15.7	113	31	67	97
Darnicle Hill P. Sta.	7.9	2.1	7.6	8.8	5.7	7.3	10.5	8.1	16.4	3.2	10.9	17.7	106	33	57	90
<i>London, left bank</i>																
St James's Park .	9.4	2.0	7.9	8.4	7.0	7.5	12.1	9.0	21.0	3.0	12.2	16.7	116	37	65	102
<i>Thames</i>																
Cirencester . . .	8.1	0.7	7.5	5.8	6.5	9.1	10.2	5.1	12.3	2.2	8.5	19.8	96	35	49	84
Oxford	8.6	0.9	6.7	7.6	9.7	8.2	13.8	9.4	11.6	1.8	7.8	14.7	101	29	60	90
Maidenhead S. Wks.	8.4	0.9	8.8	6.0	6.3	6.1	13.5	9.1	16.9	2.3	10.6	15.5	104	34	58	92
Hindhead W. Wks .	9.5	1.4	8.5	4.8	5.6	8.3	9.3	6.5	13.4	1.8	13.3	16.8	99	41	48	88
Mickleham	9.9	2.2	7.5	4.6	6.0	6.6	8.2	8.1	20.1	1.7	12.0	15.0	102	40	54	94
<i>London, right bank</i>																
Kew	8.2	1.5	7.6	5.9	5.7	6.7	9.0	9.7	17.5	3.5	11.9	15.5	103	34	55	88
Bromley	8.3	2.4	7.3	6.4	5.9	9.1	10.8	8.5	22.5	1.7	13.3	15.4	112	38	63	101
<i>Kent</i>																
Falconhurst . . .	9.6	2.0	7.2	5.5	5.0	6.6	7.9	8.1	21.1	1.4	12.0	15.8	102	44	54	98
Goudhurst	11.3	1.8	8.5	6.4	6.4	6.0	5.9	9.1	19.5	2.2	8.6	19.2	105	49	53	102
East Malling . . .	7.6	1.9	6.1	6.1	4.8	7.9	8.7	9.3	21.0	1.5	9.5	16.2	101	40	58	98
Herne Bay	10.4	2.3	8.4	8.5	7.0	8.1	7.9	10.2	19.7	2.1	10.3	13.2	108	49	61	110
Ashford, Belmore .	9.2	2.1	7.5	6.8	7.7	6.5	8.4	9.3	17.9	5.0	9.0	15.9	105	49	57	106
Dover	11.5	1.6	9.1	7.3	6.9	5.6	7.9	7.8	20.6	2.6	10.5	16.8	108	61	56	117
<i>Sussex</i>																
Seaford, Newlands	11.3	1.4	9.1	4.5	6.2	9.8	9.7	9.4	18.6	1.7	13.4	17.2	112	52	58	110
Worthing	12.8	1.1	8.5	3.7	6.1	6.4	12.0	10.4	17.5	2.4	12.9	18.6	112	51	56	107
Horsham S. Wks . .	9.8	1.1	8.5	5.4	5.4	6.7	8.7	8.4	16.7	1.7	11.3	17.1	101	42	51	94
<i>Hampshire</i>																
Farlington Res. . .	12.9	1.3	10.2	3.2	6.1	8.0	11.1	8.7	12.7	1.8	15.7	16.6	108	47	50	97
Southampton . . .	11.8	0.5	11.5	3.6	5.9	6.7	10.1	7.9	13.2	1.8	13.2	16.4	103	49	47	97
Wootton House . . .	10.1	1.0	9.3	7.0	4.3	8.3	14.3	7.3	12.3	2.5	12.2	14.9	103	43	53	97
Andover S. Wks . .	10.2	0.8	9.9	5.7	5.7	6.6	12.3	8.5	12.7	2.8	13.5	14.6	103	43	51	94
<i>Isle of Wight</i>																
Ryde	16.2	0.7	7.8	3.2	4.9	9.5	11.2	8.8	13.6	1.8	19.9	18.8	116	56	51	108
<i>Avon and Dorset</i>																
Everleigh	9.0	1.0	8.1	5.3	5.7	7.3	16.0	8.4	12.7	1.8	10.9	13.8	100	38	55	93
Stourhead	10.7	1.3	10.9	4.7	5.3	6.1	15.4	9.8	11.0	3.4	11.1	18.8	109	46	52	98
Blandford, Kings Rd	13.3	0.6	11.3	4.7	4.7	5.7	10.3	8.3	9.7	3.3	14.7	16.4	103	52	43	96
Weymouth	13.7	0.2	8.4	5.6	5.6	7.4	11.0	9.6	10.9	3.2	17.1	16.7	109	54	50	104
Beaminster	12.9	0.4	9.9	4.5	5.2	6.7	12.5	10.3	10.9	3.3	14.4	18.3	109	49	50	99
<i>Devon, south</i>																
Exeter	10.7	0.1	9.1	3.9	5.8	5.6	10.8	5.8	8.3	1.6	19.5	11.9	93	40	40	80
Dulverton, The Cottage	15.4	0.8	7.9	5.7	7.1	6.5	12.9	7.2	9.8	1.8	13.5	24.9	113	55	49	105
Totnes	18.0	0.2	8.7	3.2	4.9	7.8	11.9	5.8	5.9	3.0	13.6	24.5	107	54	39	93
<i>Cornwall</i>																
Mount Batten . . .	17.5	0.2	9.5	5.2	6.1	8.1	10.8	8.8	13.3	2.2	18.2	23.8	124	55	52	107
St Austell	13.7	0.3	10.1	3.4	7.3	5.8	10.1	7.8	14.1	2.3	14.3	20.9	110	51	49	99
Tresco Abbey . . .	11.7	1.4	10.0	3.8	8.3	7.6	11.5	7.7	10.4	1.7	15.4	15.3	105	48	49	97
Rosewarne	17.0	1.1	11.2	4.0	6.9	7.8	16.4	7.8	12.2	2.1	18.7	23.1	128	58	55	113
Newquay	15.0	0.3	9.9	3.2	6.3	7.1	13.7	7.3	13.4	1.5	14.4	17.9	110	53	51	104
Bude	13.1	0.7	8.0	4.5	5.8	6.0	13.5	8.2	12.3	1.6	12.0	17.3	103	52	50	102
<i>Devon, north</i>																
Okehampton, Pleasure Gardens	15.7	0.4	8.3	3.9	7.3	6.5	12.6	8.7	8.5	2.0	15.3	22.9	112	53	47	101
Chivenor	11.7	0.3	7.1	6.1	5.7	6.7	13.6	7.3	10.0	2.7	12.0	15.1	98	43	49	93
<i>Somerset</i>																
Taunton, Vivary Park Street S. Wks . . .	14.7	0.5	11.7	3.2	6.1	6.5	15.1	7.6	10.9	1.0	14.2	13.9	105	49	49	98
	10.7	0.5	9.6	4.9	8.9	7.0	18.2	9.3	12.6	1.4	11.6	14.7	109	44	61	105
<i>Bristol Avon</i>																
West Lavington . .	10.0	0.4	8.2	5.0	6.1	6.5	18.7	8.1	11.4	4.0	11.0	17.1	107	37	56	93
Long Ashton . . .	11.0	0.2	5.2	3.6	7.9	9.5	14.1	5.8	10.4	2.0	9.8	23.0	103	41	51	93
<i>Severn</i>																
Lower Hazel	9.8	0.6	6.8	5.3	6.7	9.8	15.9	4.5	11.2	2.6	9.3	26.5	109	43	53	96
Lake Vyrnwy	16.5	1.4	6.9	7.4	9.4	9.5	6.1	5.8	9.5	5.9	9.9	26.7	115	63	48	110
Shawbury	10.9	1.6	11.0	7.0	7.4	10.1	18.1	6.8	18.3	2.5	12.9	18.9	125	49	68	116
Bridgnorth	8.6	1.3	10.7	7.0	5.5	6.5	9.4	4.0	19.6	3.1	14.9	24.4	115	42	52	94
Anchor	10.5	1.5	7.9	5.1	5.5	6.6	5.1	5.4	13.1	2.6	9.3	19.0	92	45	41	86
Oakly Park	9.3	0.7	9.3	5.2	7.4	7.7	6.1	3.8	14.6	3.2	10.0	15.9	93	40	45	84
Finham S. Wks . . .	8.5	1.4	8.6	7.0	5.7	8.5	12.2	5.8	17.5	2.2	9.0	18.8	105	34	57	90
Wellesbourne . . .	8.7	1.2	9.7	7.5	6.7	8.6	15.5	6.7	14.7	1.4	8.6	17.2	107	36	60	96
Cheltenham	10.1	1.1	8.5	7.3	6.0	11.1	16.1	5.9	13.8	1.7	10.4	14.7	107	41	60	101
<i>Wye</i>																
Llandrindod Wells	12.8	0.5	8.6	6.6	6.7	9.6	6.9	6.0	14.6	5.5	8.7	22.4	109	55	50	106
Glasbury	12.4	0.8	10.2	6.3	6.5	7.8	9.7	4.1	12.9	4.4	11.3	20.1	107	54	47	101
Ross-on-Wye	9.8	0.5	8.9	5.0	5.5	9.3	17.0	4.7	14.9	5.9	10.6	13.5	106	43	56	100
<i>Usk</i>																
Tairbull	13.2	0.7	8.0	5.5	6.0	8.4	6.3	4.3	11.0	5.7	10.0	22.0	101	54	41	95
Usk	13.4	0.3	7.5	3.2	6.4	9.6	11.2	4.3	13.0	3.2	11.1	20.8	104	48	48	96
<i>Glamorgan</i>																
Treherbert, Tyn-y- Waun No. 1	13.9	0.1	6.3	5.6	6.7	8.8	8.8	5.9	8.4	4.5	7.9	28.9	106	53	44	97
Rhose	9.5	0.2	6.1	4.8	5.6	10.4	18.2	6.5	9.9	2.0	9.5	22.6	105	45	55	100

MONTHLY, ANNUAL AND SEASONAL RAINFALL

TABLE 2 (continued)

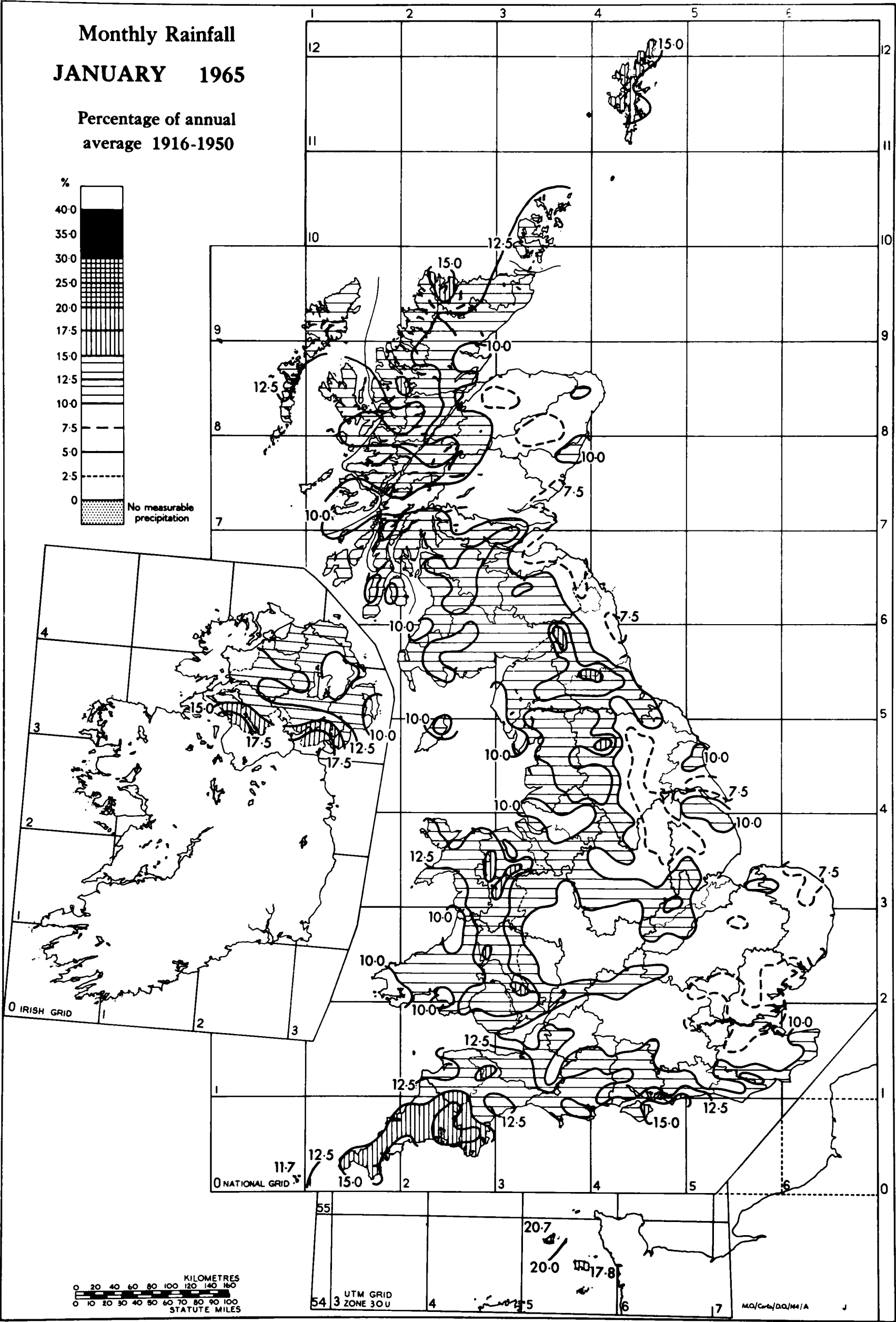
Monthly, annual and seasonal rainfall for individual stations, percentage of annual rainfall (1916-50)

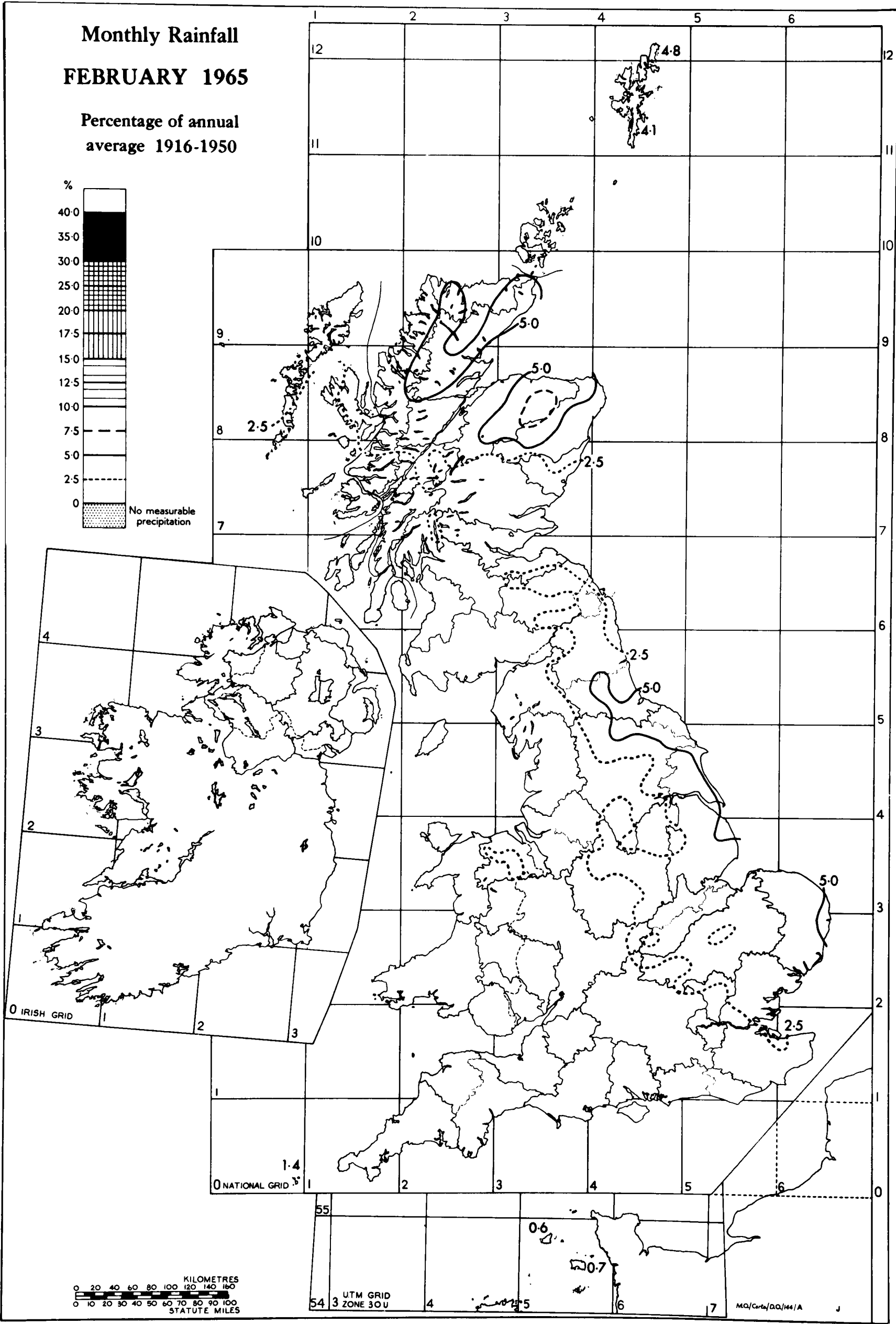
Area and station	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Year	Winter half-year Oct 1964 - Mar 1965	Summer half-year Apr-Sept 1965	12 months Oct 1964 - Sept 1965
<i>South West Wales</i>																
Golden Grove Farm	11.2	0.5	7.5	5.6	6.8	10.7	8.7	6.0	10.3	6.3	9.9	23.7	107	51	48	99
Brawdy . . .	9.8	1.6	7.1	7.3	6.8	8.0	3.4	6.1	12.4	3.0	13.5	21.6	101	50	44	94
Swyddfynnon . .	12.6	0.9	5.5	8.8	5.9	6.6	7.0	6.6	14.1	5.1	9.3	25.3	108	57	49	106
<i>Gwynedd</i>																
Aberdovey . . .	10.0	1.5	6.4	8.1	6.1	12.0	7.3	7.5	12.0	6.5	7.2	20.7	105	56	53	109
Llechwedd Quarry	13.3	1.2	4.6	7.2	6.8	8.1	8.7	7.6	11.0	7.0	7.5	21.1	104	61	49	110
Llwydiarth Esgob	11.0	0.9	4.7	5.0	6.2	12.5	8.8	9.4	12.8	10.1	10.2	19.0	111	53	55	107
Bodnant . . .	14.0	2.4	7.4	5.7	7.0	8.8	5.9	4.8	12.2	7.1	10.1	21.6	107	62	44	106
<i>Dee and Clwyd</i>																
Bala Sluices . .	17.2	2.1	6.8	7.1	8.8	9.6	6.6	4.7	10.3	6.0	9.2	23.4	112	68	47	115
Alwen . . .	15.5	2.4	7.1	7.1	6.6	7.8	6.4	5.2	14.3	5.8	10.4	20.2	109	60	47	107
Pack Saddle Res.	13.7	2.5	9.9	7.1	9.0	10.5	9.5	4.8	14.0	4.0	14.2	17.1	116	52	55	107
<i>Mersey and Weaver</i>																
Heaton Res. . .	10.2	0.7	3.8	6.5	8.4	7.1	8.5	9.0	16.4	5.6	8.3	21.9	106	44	56	100
Knott Hill Res. .	9.6	1.8	3.6	7.0	7.8	6.0	15.4	7.7	19.6	5.1	7.4	24.4	115	47	63	110
Ringway . . .	9.6	0.7	4.8	7.2	9.0	7.1	9.0	6.2	21.3	5.1	6.9	22.4	109	45	60	105
Garston Depot .	10.2	1.6	7.0	9.4	9.7	6.4	10.6	10.5	18.4	5.3	10.6	19.0	119	48	65	113
<i>Lancashire</i>																
Stonyhurst . . .	13.3	1.1	3.7	7.0	6.1	5.9	8.8	9.3	13.3	6.2	6.5	20.3	101	52	50	102
Squires Gate . .	11.2	0.6	6.1	6.5	9.6	8.3	10.4	8.2	14.2	5.1	8.2	15.8	104	47	57	104
Ambleside . . .	14.1	0.9	6.8	7.1	5.9	8.5	4.9	8.8	9.7	7.2	6.6	16.0	97	61	45	106
Poaka Beck . . .	8.5	0.8	5.2	6.9	7.2	8.5	7.2	10.3	13.5	5.5	6.7	15.3	96	47	54	101
<i>Cumberland</i>																
Workington, Coke																
Ovens . . .	9.6	1.2	5.6	7.2	6.3	8.4	8.2	10.0	13.3	8.2	6.4	10.3	95	45	53	99
Newton Rigg . .	13.3	2.2	6.4	6.3	6.5	7.1	6.2	8.9	13.9	7.9	9.7	10.3	99	55	49	104
Carlisle S. Wks .	11.5	1.7	5.8	9.7	10.2	8.0	9.5	10.9	16.6	8.9	7.2	11.2	111	45	65	109
<i>Isle of Man</i>																
Douglas . . .	9.5	0.7	9.8	7.9	6.8	9.3	4.6	8.1	8.1	5.0	11.1	21.4	102	53	45	97
<i>Solway</i>																
Eskdalemuir . .	12.2	1.8	6.2	7.0	5.2	10.0	8.1	9.3	9.5	9.2	6.9	11.0	96	50	49	99
Dumfries . . .	11.2	1.2	5.3	5.6	7.7	10.0	8.2	7.9	11.9	8.3	6.7	11.4	95	48	51	99
Glenlee . . .	14.8	1.4	6.2	7.0	5.1	9.6	5.7	7.5	9.3	8.9	6.1	16.3	98	52	44	96
Stranraer Filters	12.1	1.3	6.4	6.1	7.5	7.2	7.0	8.2	9.4	6.0	6.9	14.8	93	46	45	92
<i>Ayrshire</i>																
Prestwick . . .	12.4	1.9	4.0	7.1	5.9	9.9	9.9	10.9	12.7	9.4	4.7	11.4	100	47	56	103
<i>Clyde</i>																
Camps Res. . . .	10.7	1.6	4.7	5.9	5.9	8.0	8.8	7.6	11.3	7.9	8.0	11.3	92	47	47	94
Renfrew . . .	10.6	1.4	5.3	5.9	7.6	7.2	8.4	10.0	12.4	10.3	3.9	11.2	94	42	51	94
Calder Water, Muir-																
shiel Mill . . .	12.7	2.0	7.2	7.8	5.9	9.3	7.9	9.0	11.3	11.8	5.3	15.0	105	51	51	102
Lephinmore . . .	12.3	1.6	6.7	8.7	5.6	10.6	6.4	8.4	9.9	10.5	5.0	12.3	98	52	50	101
<i>Kintyre and south-</i>																
<i>western islands</i>																
Dougarie Lodge .	13.1	1.8	5.8	7.5	5.9	9.2	8.3	9.0	14.5	11.3	12.6	13.3	112	50	54	105
<i>Lochy and Limhe</i>																
Fersit . . .	14.9	2.4	7.0	11.0	6.9	9.4	7.1	9.1	9.9	11.3	6.3	11.7	107	58	53	112
Ardgour House .	11.7	2.4	8.0	7.3	4.0	10.3	6.0	9.4	10.1	13.9	3.8	10.2	97	58	47	105
<i>Shiel, Alsh and Maree</i>																
Rhubana . . .	12.5	2.6	5.4	8.0	4.0	9.3	5.3	9.8	8.2	11.5	4.1	11.4	92	56	45	101
Ratagan . . .	11.6	2.9	7.8	9.0	5.2	10.7	4.0	10.1	8.8	13.2	6.4	10.5	100	56	48	103
Poolewe . . .	13.9	3.3	5.0	9.9	5.3	9.9	4.8	10.9	12.3	11.6	6.9	10.2	104	54	53	107
<i>Inner and Outer</i>																
<i>Hebrides</i>																
Tiree . . .	12.2	1.8	8.0	8.3	4.1	10.0	9.7	9.6	6.4	14.7	4.0	12.2	101	58	48	106
Portree . . .	11.2	2.9	4.6	8.2	4.4	8.8	3.7	9.8	8.9	14.4	4.9	10.9	93	54	44	97
Stornoway . . .	13.0	3.6	7.5	8.9	7.1	8.5	2.9	11.1	12.3	12.2	9.3	14.5	111	60	51	111
<i>Laxford</i>																
Inverpolly . . .	13.3	3.7	4.4	9.3	5.4	10.1	5.8	9.5	12.0	11.0	9.7	9.9	104	58	52	110
Lochmore Lodge .	13.3	4.9	5.5	11.3	5.4	10.5	5.6	11.1	11.4	7.5	7.8	11.1	105	57	55	112
<i>Naver and Thurso</i>																
Strathy . . .	13.7	4.5	3.3	6.5	6.3	4.8	8.0	7.0	12.5	6.7	9.9	9.1	92	47	45	92
<i>Orkney and Shetland</i>																
<i>Islands</i>																
Lerwick . . .	16.9	4.9	5.2	6.1	4.0	5.4	3.5	8.8	9.3	10.9	8.2	17.2	100	70	37	107
Kirkwall . . .	12.2	4.0	3.7	5.6	6.5	5.1	5.1	9.2	12.9	9.1	8.5	12.2	94	49	44	93
<i>Wick Water to Conon</i>																
Wick . . .	11.9	5.9	3.1	9.2	7.8	5.3	12.9	7.4	13.5	7.3	11.4	12.6	108	45	56	101
Uppat . . .	10.9	5.0	2.3	7.3	7.9	5.7	10.7	10.3	6.6	6.4	10.5	9.2	93	45	49	94
Achany . . .	10.5	3.9	2.9	9.8	7.1	6.3	6.1	8.0	7.4	7.0	11.5	8.4	89	48	45	92
Loch Luichart Manse	14.3	5.6	3.6	13.4	7.5	5.6	7.4	8.7	6.9	13.0	12.5	8.9	107	59	49	109
<i>Beaully and Ness</i>																
Affric Lodge . .	10.5	4.3	6.6	10.3	7.4	7.3	6.4	8.1	9.1	12.1	8.2	7.5	98	53	49	102
Inverness . . .	8.3	4.2	3.2	7.3	8.9	6.1	20.6	7.2	14.2	8.4	7.1	8.1	104	43	64	107
<i>Banff, Moray and Nairn</i>																
Cluny Castle . .	11.9	3.4	4.4	8.8	5.5	8.8	11.6	6.7	10.6	10.3	8.2	7.8	98	51	52	103

TABLE 2 (continued)
Monthly, annual and seasonal rainfall for individual stations, percentage of annual rainfall (1916-50)

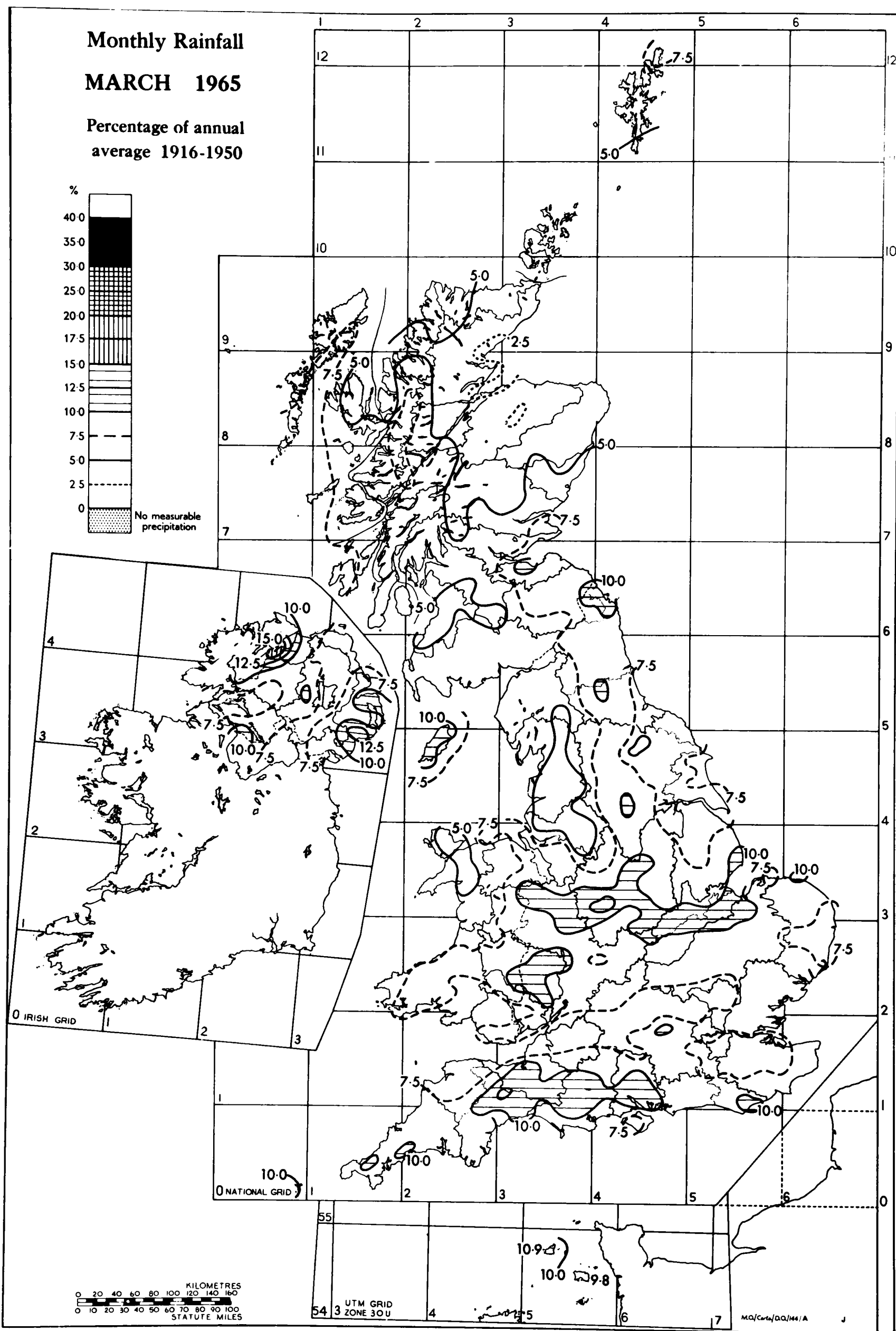
Area and station	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Year	Winter half-year Oct 1964 - Mar 1965	Summer half-year Apr-Sept 1965	12 months Oct 1964- Sept 1965
Achnagoichan .	10.4	5.9	3.0	8.1	7.3	5.7	13.9	7.3	14.9	7.3	7.0	7.7	99	46	57	103
Gordon Castle .	8.4	5.5	3.9	7.7	6.8	6.4	13.9	6.4	19.1	4.4	9.6	11.8	104	36	60	96
<i>Dee and Don</i>																
New Deer School .	10.3	6.1	2.8	7.1	6.5	6.7	7.3	6.1	15.2	4.7	11.7	14.3	99	33	49	82
Craibstone . .	9.2	3.9	3.7	7.2	6.6	4.5	7.7	7.9	11.4	4.4	9.4	10.8	87	28	45	73
<i>North and South Esk</i>																
Inchgrundle . .	8.5	1.9	6.8	7.6	7.0	9.3	6.6	3.8	10.4	7.5	10.5	7.5	87	34	45	78
<i>Tay</i>																
Dundee . . .	7.0	0.7	5.1	4.8	6.3	10.4	11.7	6.7	12.4	8.1	9.8	7.8	91	28	52	80
Ardtalnaig . .	9.2	1.7	5.6	6.0	6.5	7.9	6.6	4.5	12.6	11.5	7.4	7.9	87	39	44	83
Faskally . . .	9.1	0.8	4.3	4.8	6.7	6.8	8.7	5.9	14.1	11.1	6.0	7.5	86	38	47	85
Perth	8.6	1.3	6.0	4.5	9.6	8.3	10.5	6.7	13.8	11.6	8.6	8.6	98	34	53	88
<i>Forth</i>																
Stirling . . .	11.1	1.4	6.7	5.6	6.5	8.8	12.1	8.4	16.2	10.8	4.8	12.3	105	44	58	101
<i>Lothians</i>																
Edinburgh, Blackford Hill	7.5	1.2	10.8	6.7	9.4	8.2	21.6	9.0	19.9	9.2	9.4	5.3	118	40	75	115
<i>Tweed</i>																
Lauder	10.1	2.9	9.9	8.2	7.4	7.6	12.1	9.5	15.0	6.9	12.4	9.5	111	45	60	104
Wauchope . . .	11.2	2.8	5.9	6.5	7.1	7.9	11.1	8.6	14.3	7.0	9.8	5.2	97	48	55	104
Lilburn Tower .	8.7	3.5	10.0	9.3	7.1	4.9	12.9	8.2	14.6	6.7	19.4	8.6	114	42	57	99
<i>Foyle and north- western streams</i>																
Edenfel	11.6	1.2	7.2	9.5	6.1	10.1	6.2	9.2	9.4	9.1	8.3	13.4	101	52	51	102
<i>Lough Foyle, east</i>																
Banagher Filters	12.1	1.5	9.7	6.9	5.9	9.8	5.1	7.2	11.3	7.3	8.6	12.0	97	54	46	101
<i>Bann and Lough Neagh</i>																
Armagh	13.3	0.9	7.4	8.8	6.6	10.2	7.7	10.6	8.1	7.0	14.0	11.5	106	55	52	107
Stoneyford Res. No. 1	9.7	1.2	8.8	6.3	7.1	6.9	6.2	9.0	8.1	7.7	14.1	12.9	98	48	44	92
Coleraine, The Cutts	10.1	1.5	7.7	6.8	4.8	9.7	7.3	8.9	11.3	8.3	9.6	12.1	98	51	49	100
<i>Lagan and eastern streams</i>																
Belfast P. Sta. .	11.2	0.9	11.7	6.7	6.7	7.8	7.3	8.8	7.8	8.0	13.7	12.8	103	52	45	97
<i>Newry and south- eastern streams</i>																
Annalong Valley .	13.8	1.3	11.6	7.6	6.6	8.3	8.5	8.4	9.3	8.4	15.7	17.4	117	58	49	106
<i>Erne and western streams</i>																
Crom Castle . .	16.7	0.8	9.2	7.8	7.2	12.2	8.9	10.7	8.9	9.0	11.7	15.6	119	63	56	119
Belleek	12.9	1.2	6.2	8.7	8.5	13.2	6.7	9.1	10.2	10.4	9.2	11.9	108	56	56	113
<i>Channel Islands</i>																
Jersey Airport .	17.8	0.7	9.8	4.7	4.5	5.6	6.0	5.5	14.0	2.7	22.9	23.8	118	73	40	114

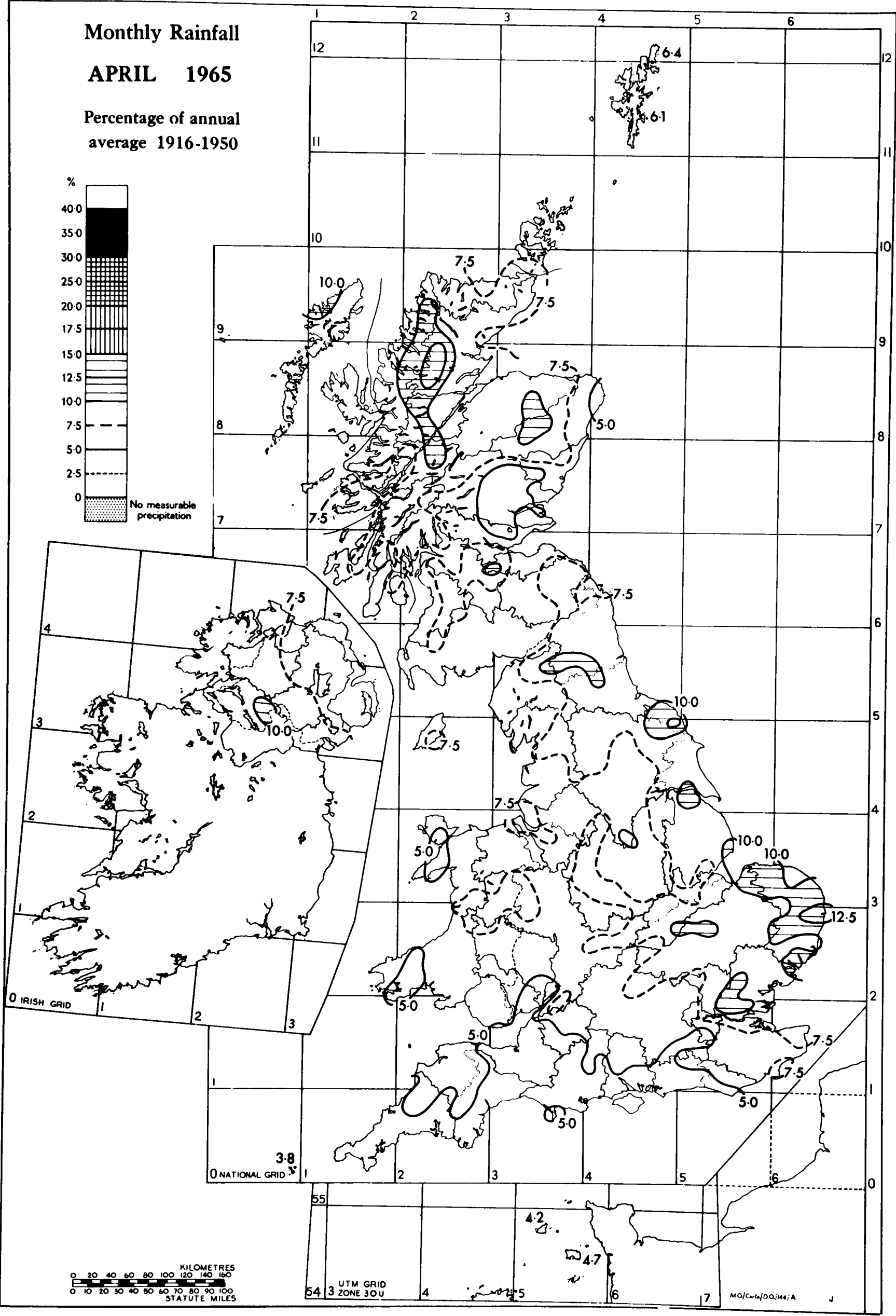
MONTHLY, ANNUAL AND SEASONAL RAINFALL



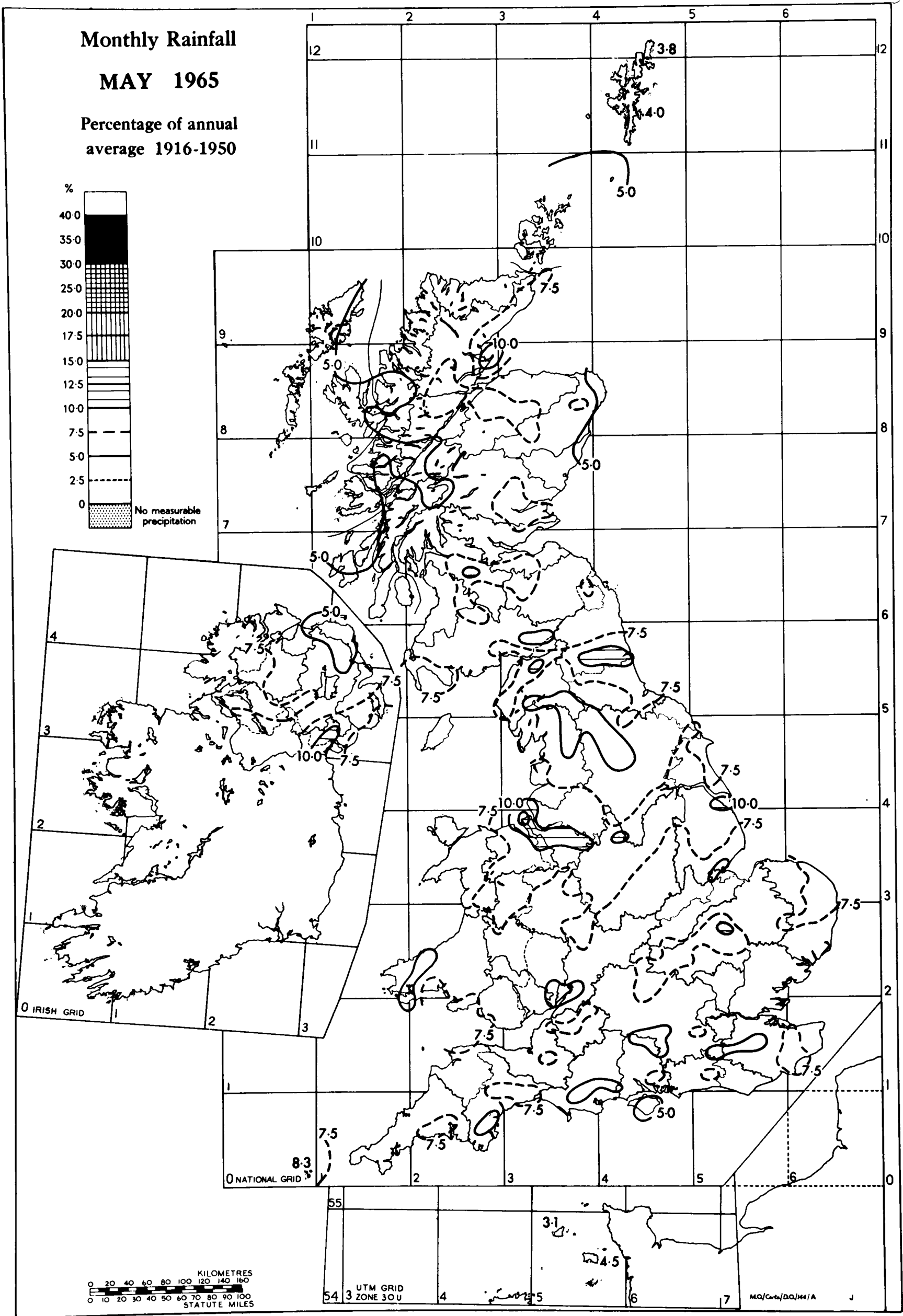


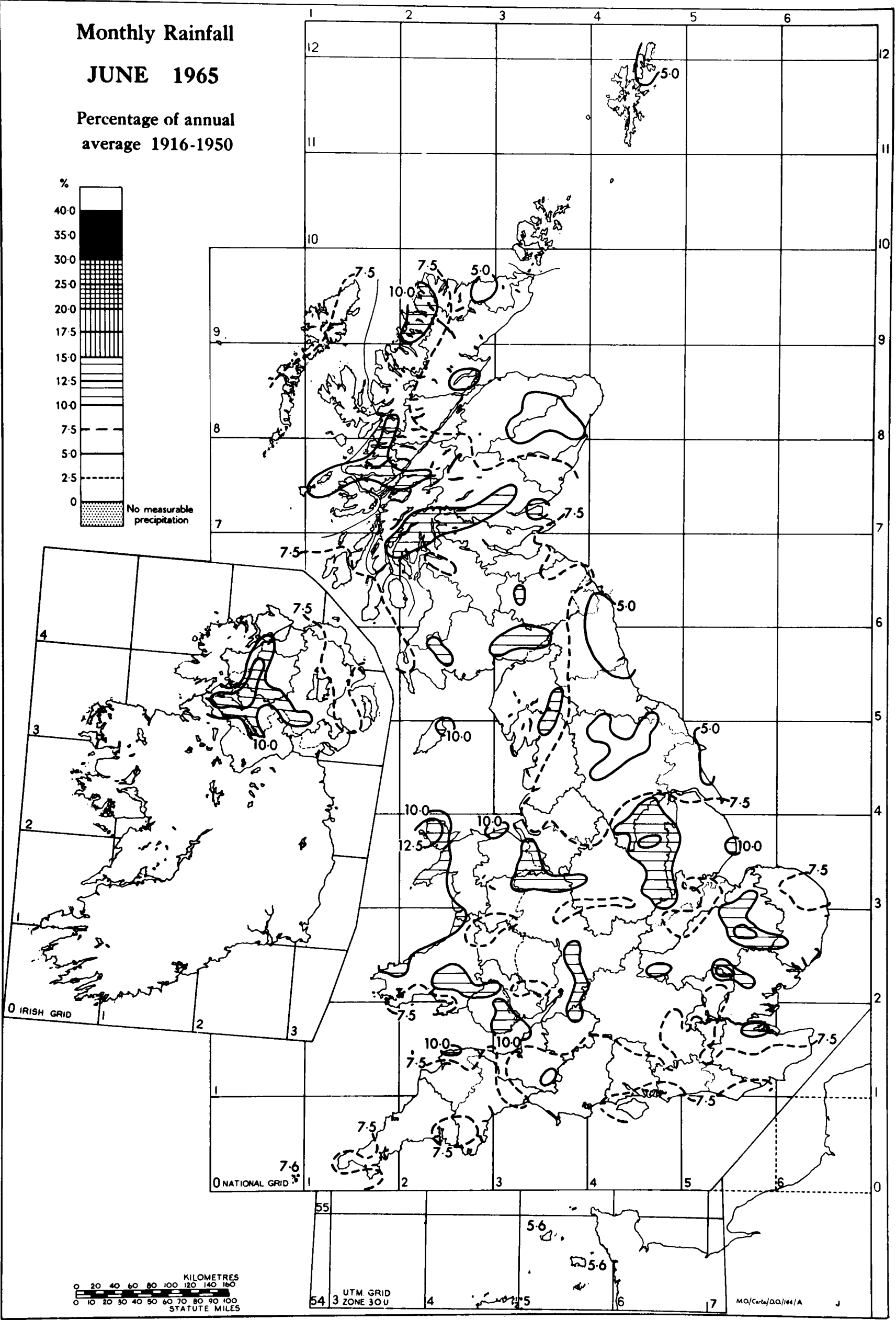
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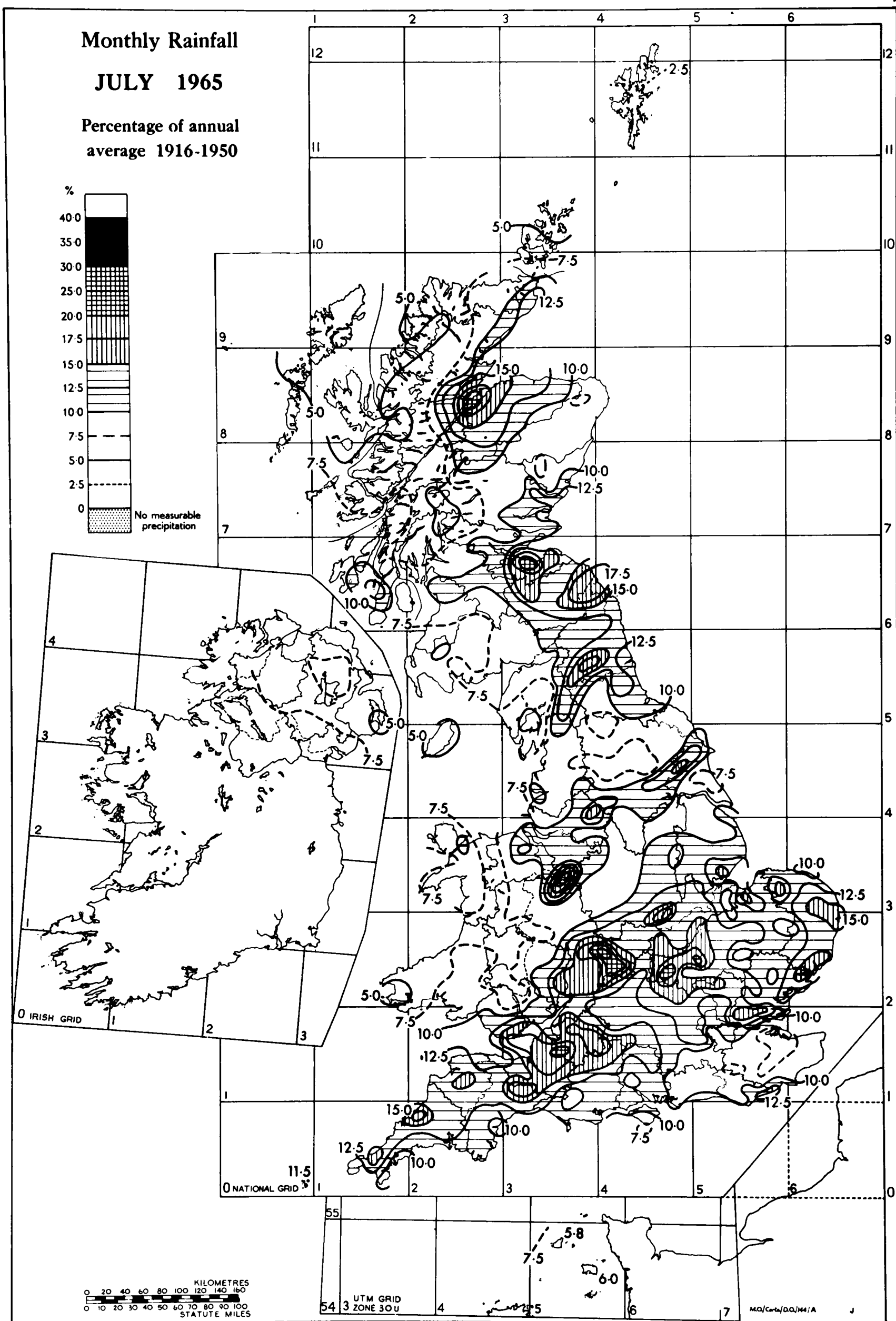


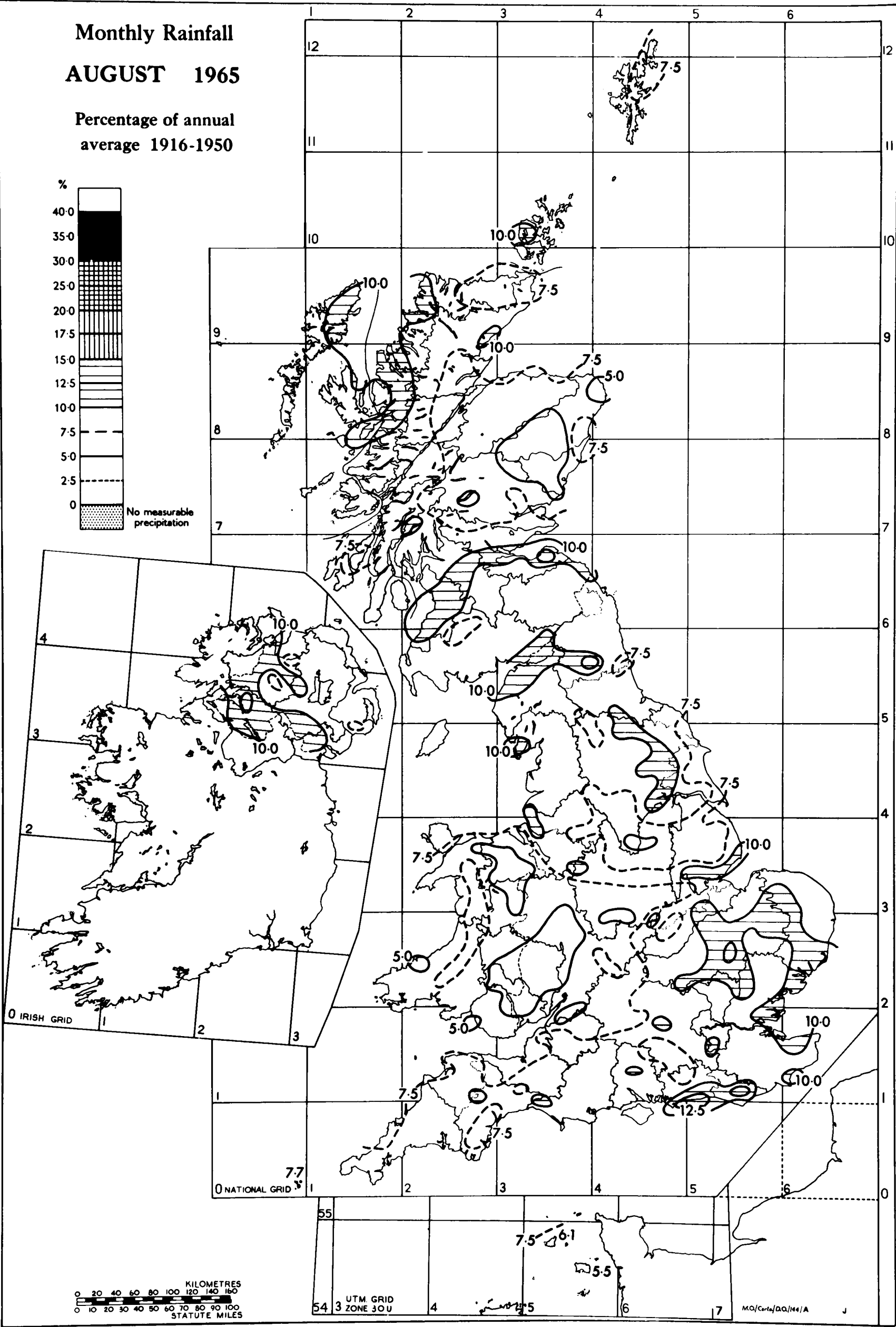
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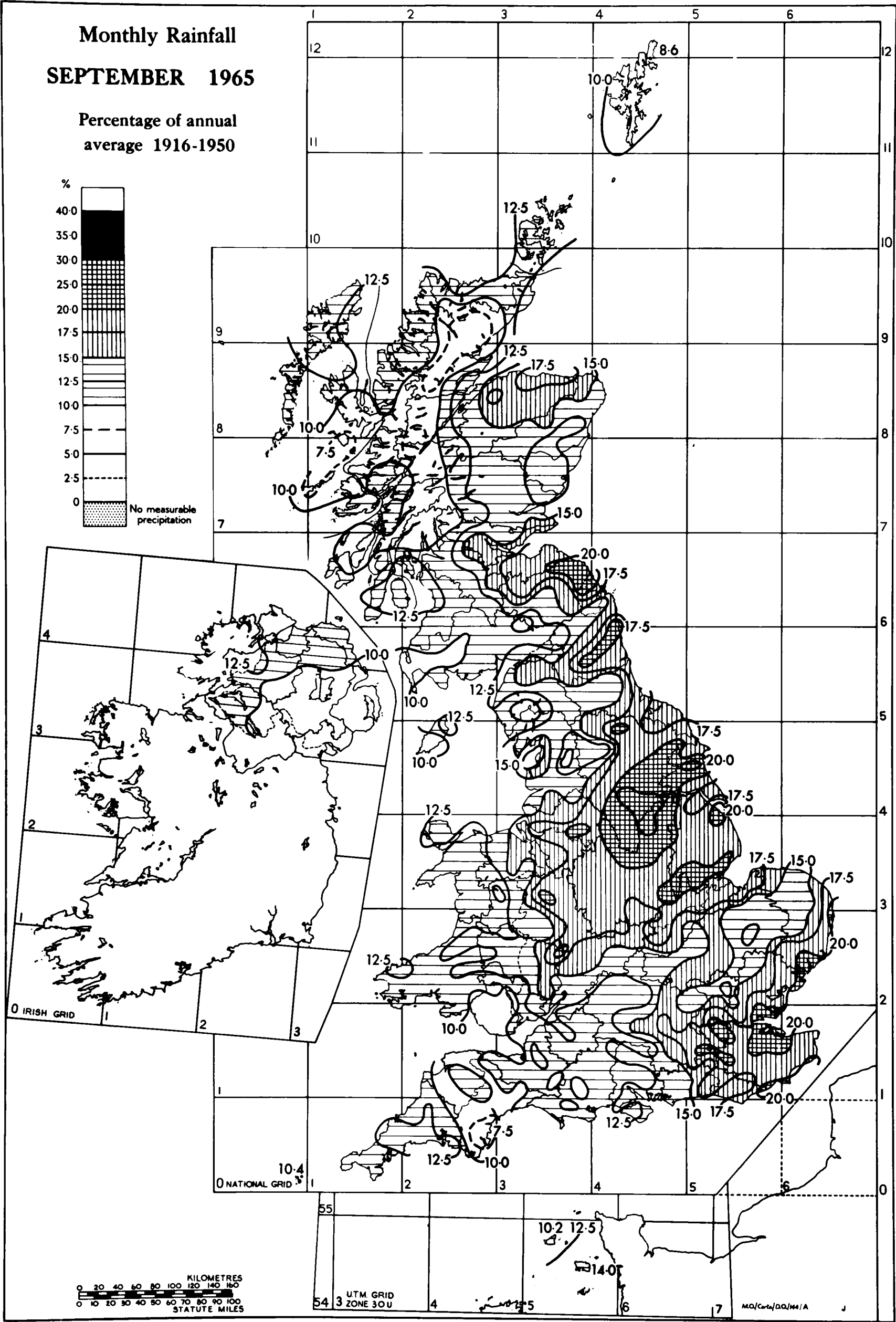


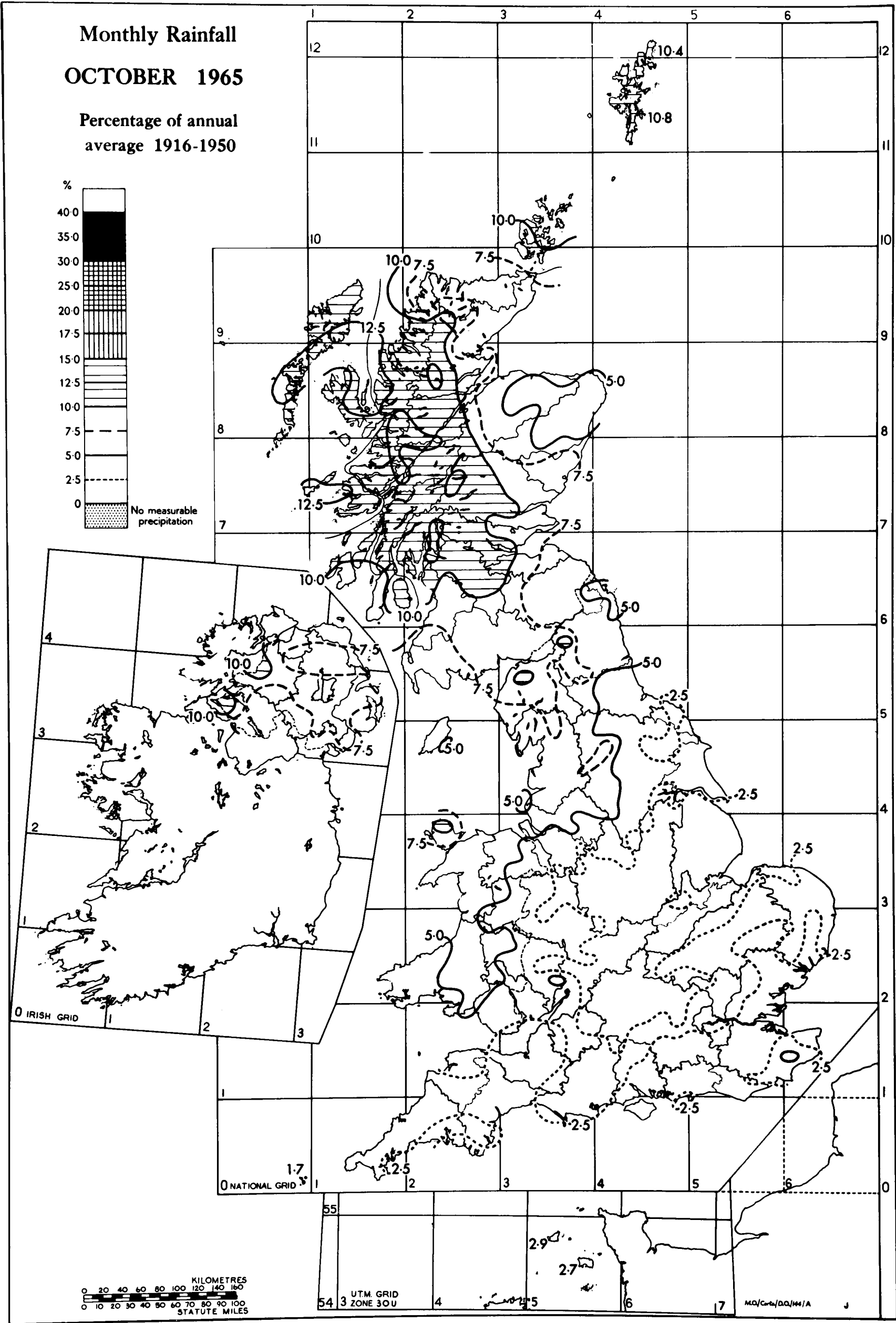


MONTHLY, ANNUAL AND SEASONAL RAINFALL

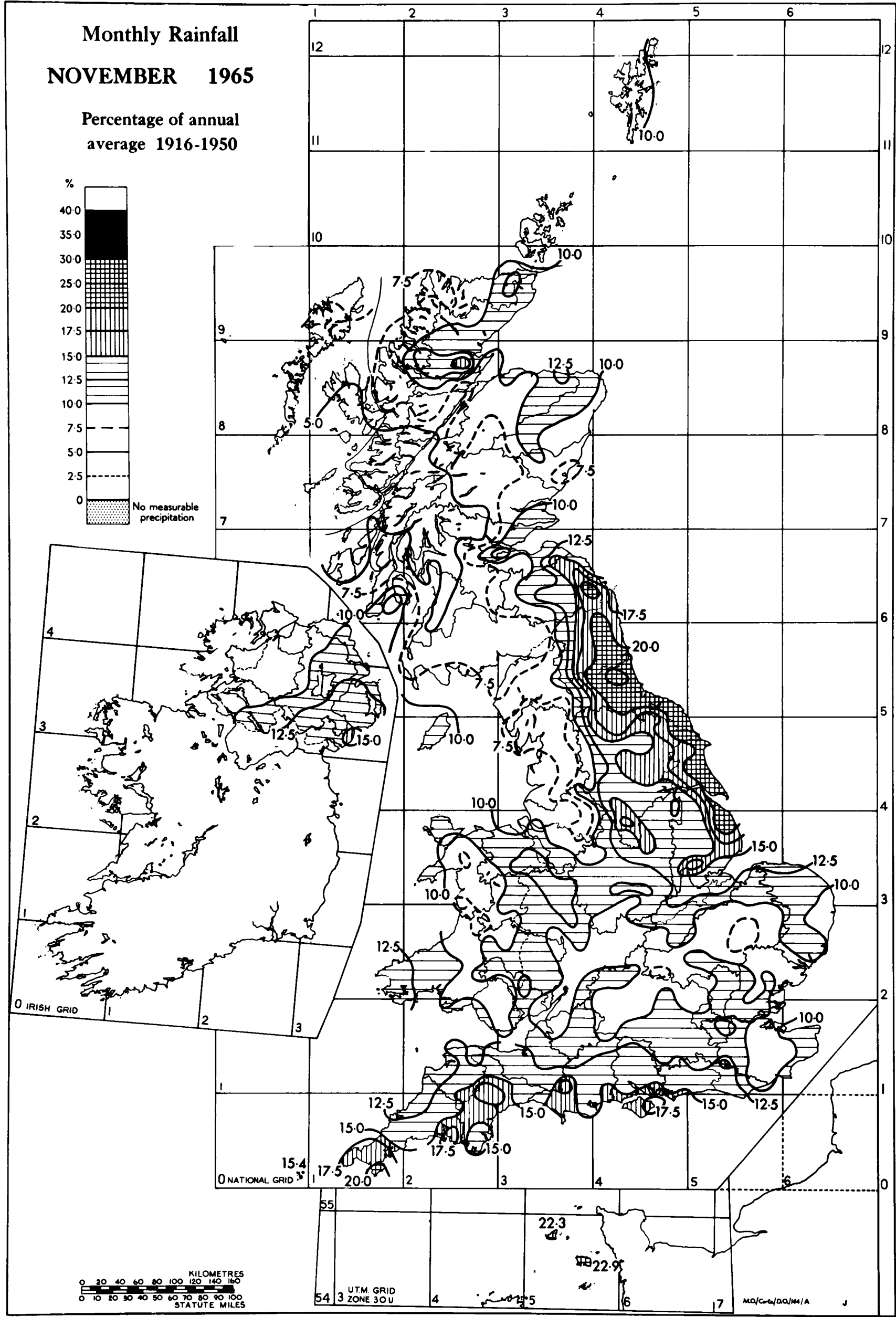


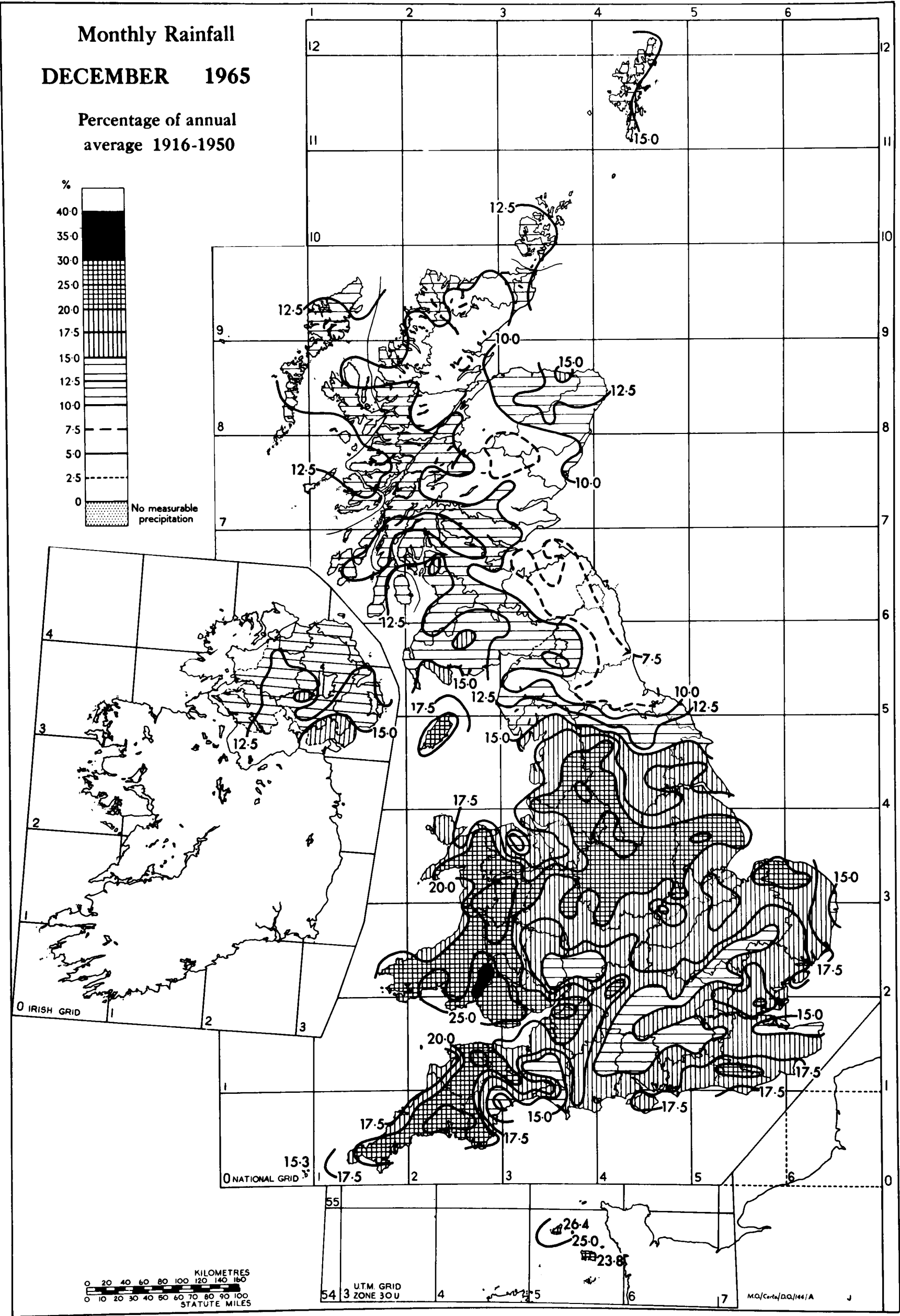




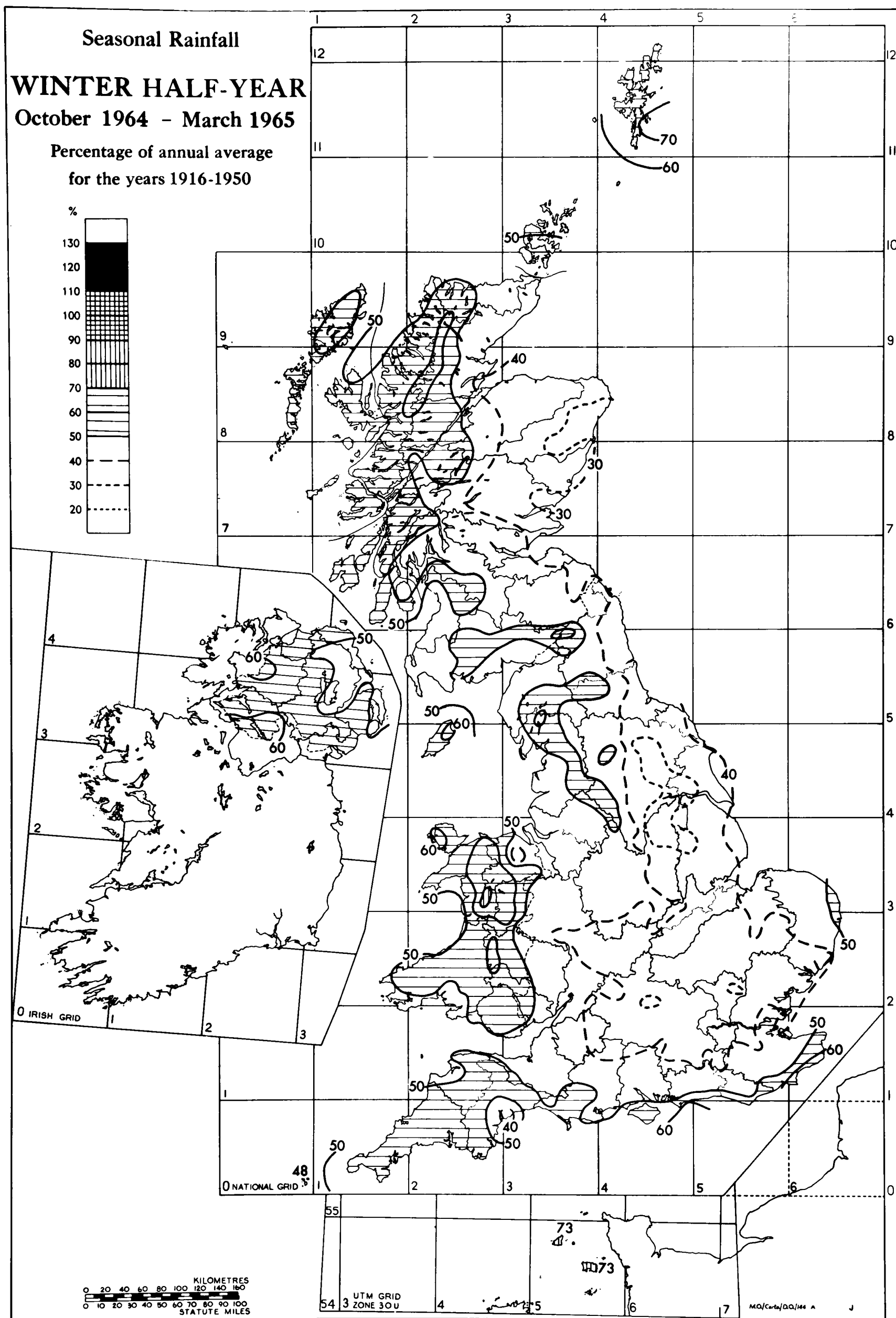


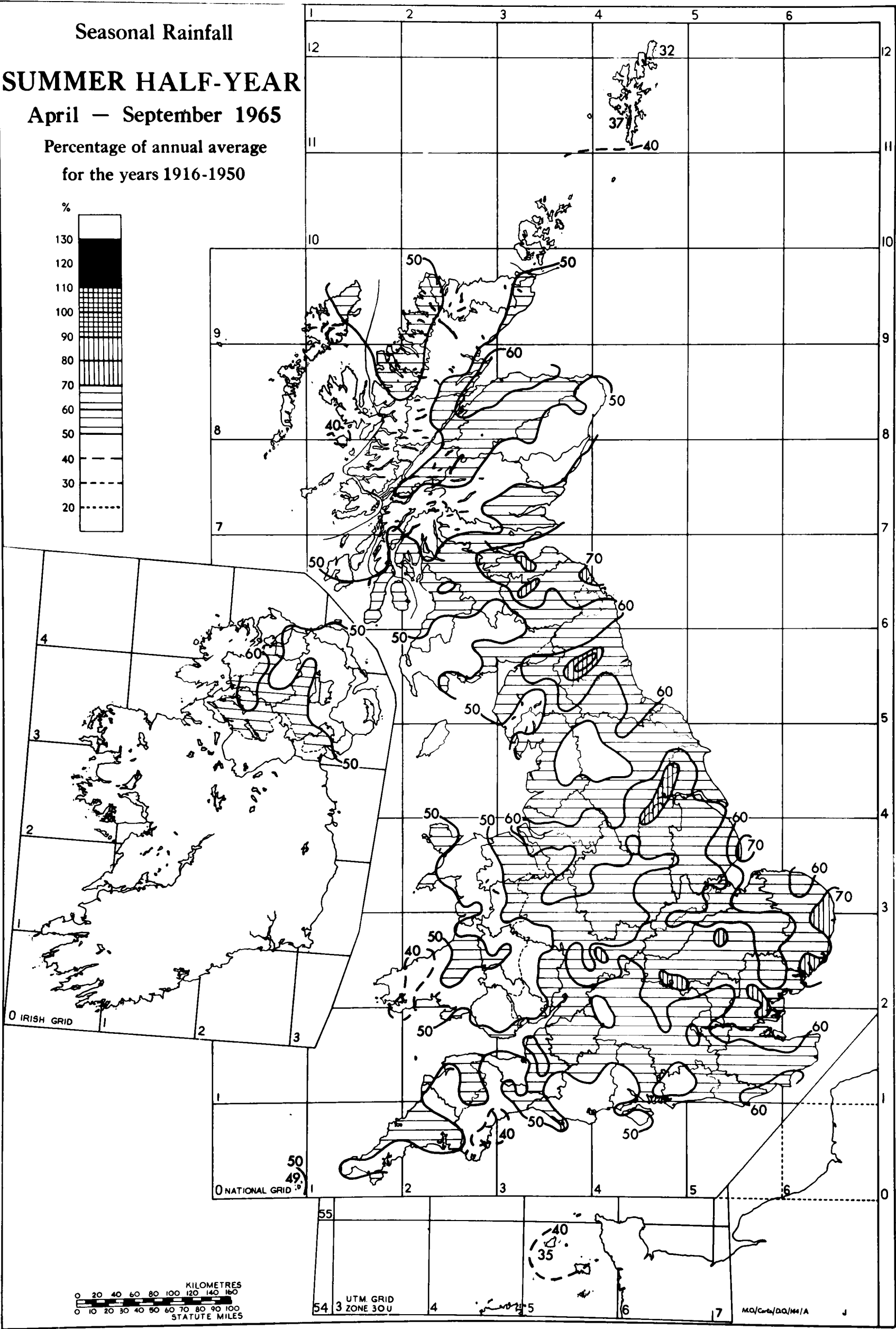
MONTHLY, ANNUAL AND SEASONAL RAINFALL



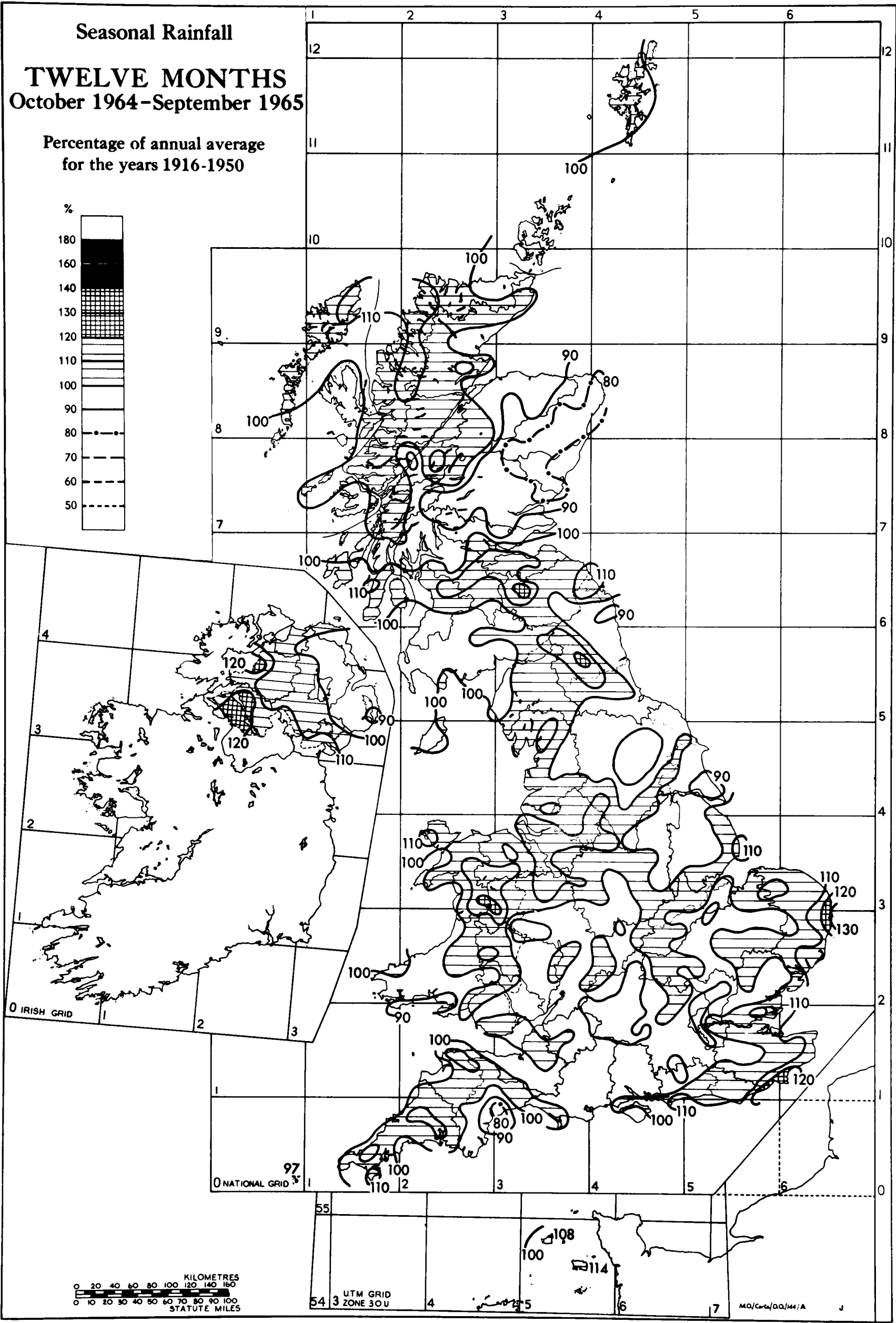


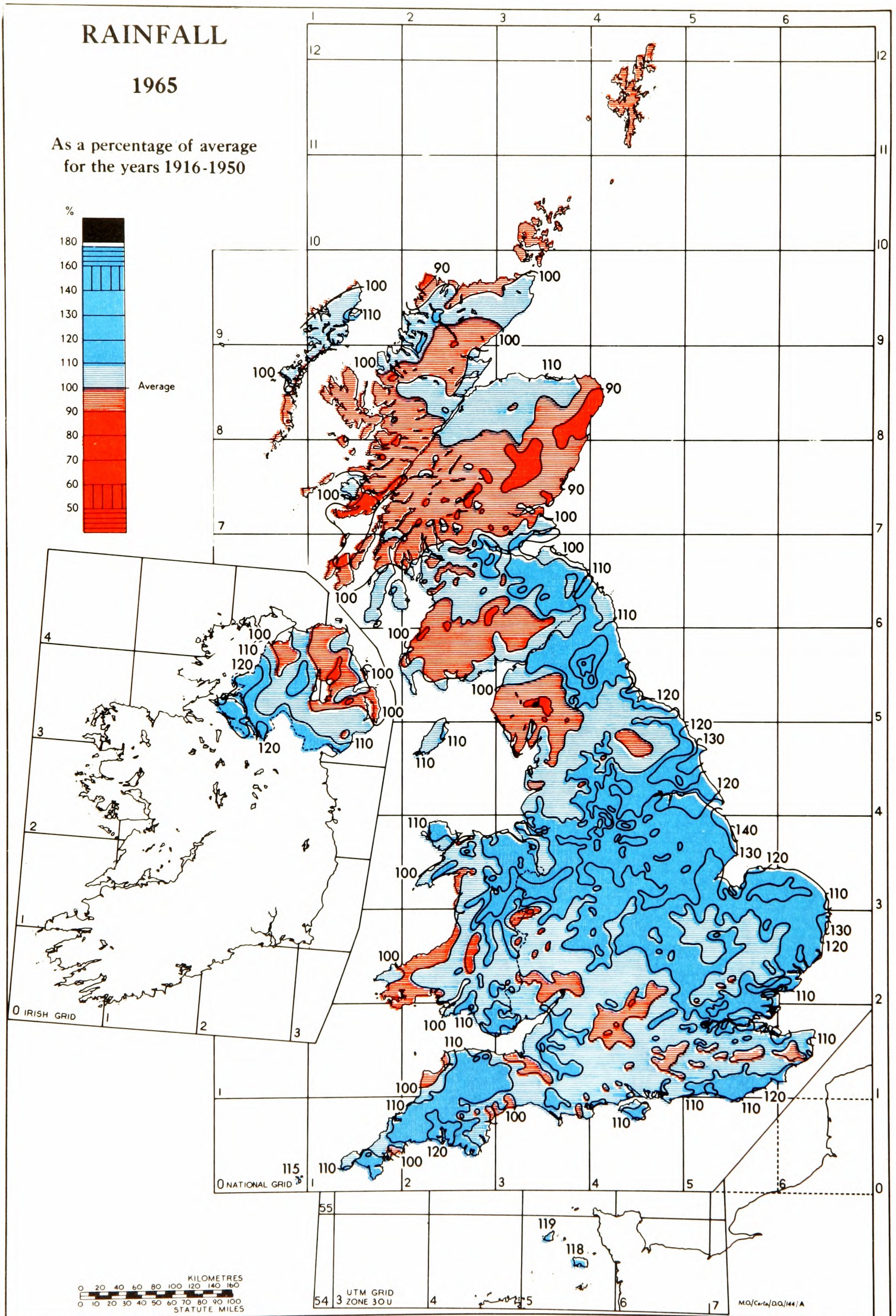
MONTHLY, ANNUAL AND SEASONAL RAINFALL



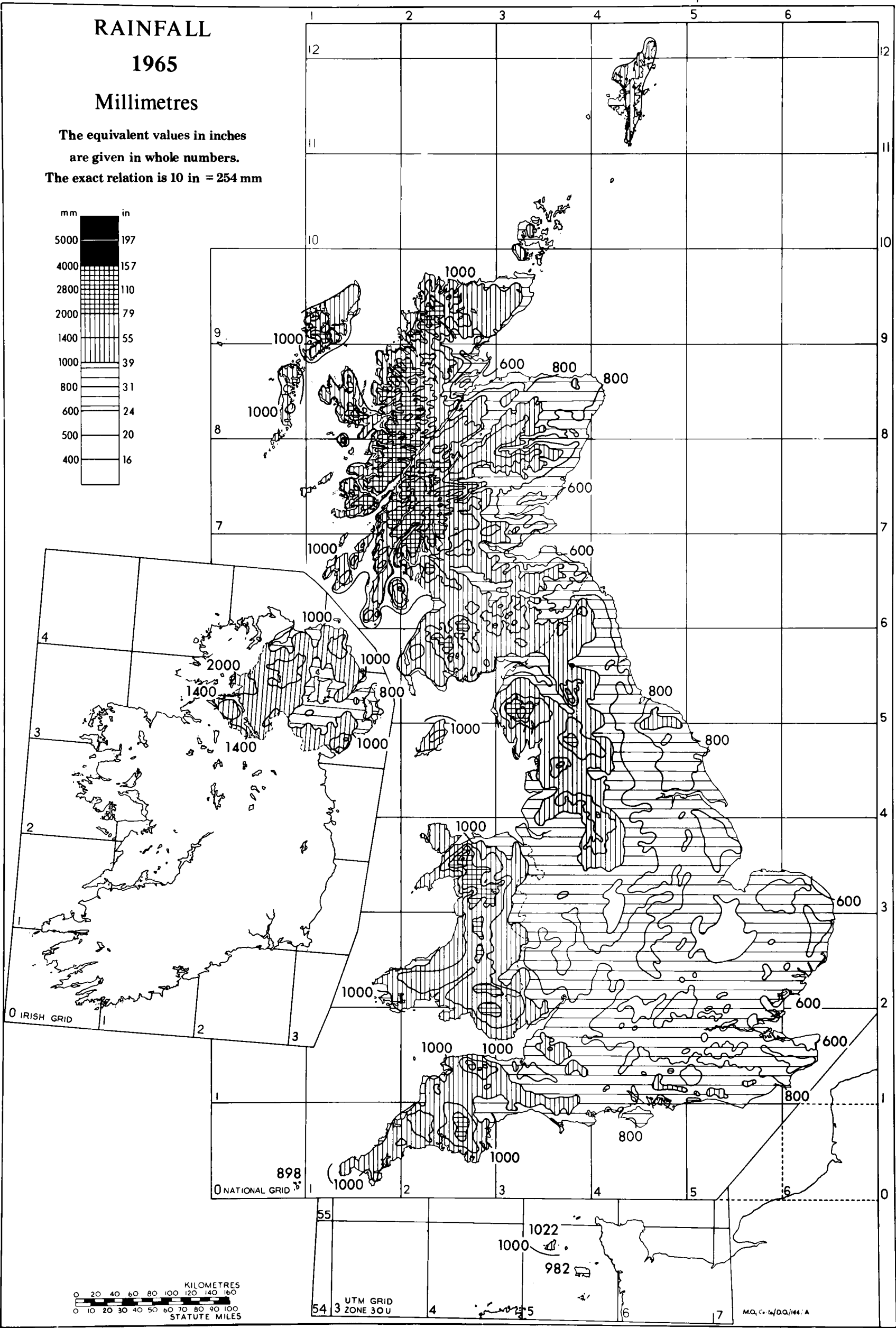


MONTHLY, ANNUAL AND SEASONAL RAINFALL





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.

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 imputing 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 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 is published in the *British Rainfall Supplement* 1961-1965.

The 1965 data for 32 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 41. 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.

The incidence of rainfall over most parts of the United Kingdom during the first half of 1965 closely followed the long-period average pattern. This shows a slight excess of rainfall during the first month or so of the year, followed by a period of deficiency which persists until June or July, the resulting overall deficiency being made good at a more or less uniform rate by the end of the year.

In general, the graphs selected for publication for 1965 reveal the expected excess during January, followed by a marked deficiency in February. Over central and eastern regions of England the deficiency continued into April, while along the south coast it was prolonged into October. Elsewhere in Great Britain the deficiency was maintained until the end of June in the south-west, July or August over most parts of England, and the end of the year in parts of the north-east.

October was generally a dry month and the deficit already noted along parts of the south coast also occurred in most other areas, to a notable degree in a few places. Away from the north-east, there was a substantial excess of rainfall during November and December.

In Northern Ireland, excess rainfall early in the year gave way to deficiency, which again gave way to excess rainfall. In the main, the excess occurred in April in the south-west but was delayed until July and November respectively in the north and south-east.

SPELLS OF RAINFALL DEFICIENCY AND EXCESS

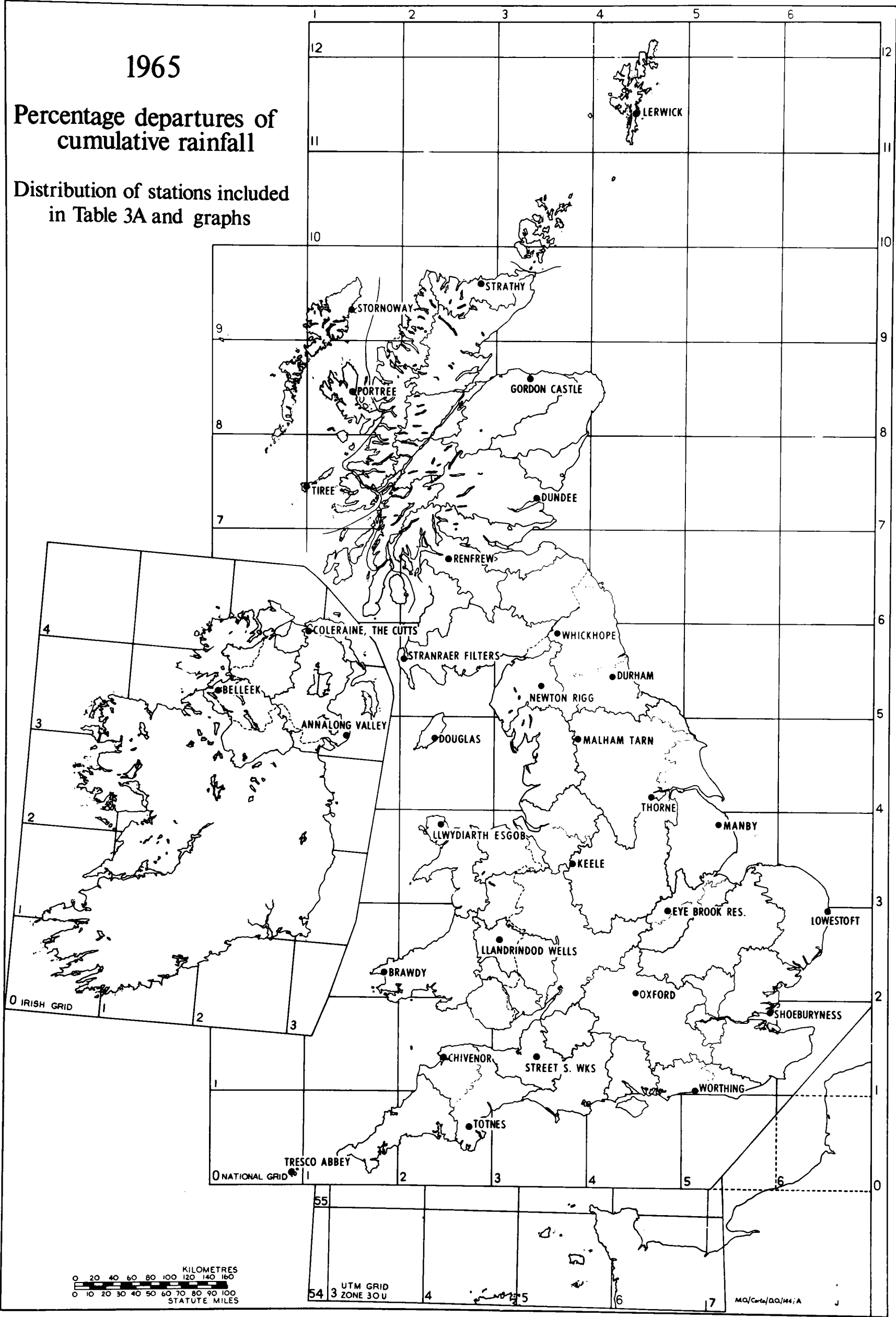


TABLE 3A
Percentage departures of cumulative rainfall

		Whickhope	Durham	Malham Tarn	Thorne	Keele	Manby	Eye Brook Res.	Lowestoft	Shoeburyness	Oxford	Worthing	Totnes	Tresco Abbey	Chivenor	Street S. Wks
A.a.r. (mm)		1210	668	1531	578	802	579	603	600	515	652	698	1195	858	911	749
Pentad	Ending	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
1	5.1	-1.4	-1.1	-1.4	-1.4	-1.1	-0.2	-1.3	-0.3	-1.4	-1.4	-1.4	-1.3	-0.2	-0.6	-1.4
2	10.1	5.3	-0.9	2.4	-1.8	2.9	0.5	0.1	1.4	-1.2	-1.7	-1.0	-1.3	-0.4	0.6	-1.8
3	15.1	8.5	-0.3	3.7	-1.7	3.6	1.4	1.9	1.5	-1.5	0.5	2.8	3.4	1.8	3.5	1.2
4	20.1	9.6	2.3	4.3	-2.0	5.1	1.2	3.6	1.1	-0.5	1.7	5.3	5.7	2.7	4.4	3.6
5	25.1	9.8	2.3	4.4	-1.9	4.8	1.7	4.4	1.7	-0.6	1.7	5.4	8.9	3.2	4.9	3.8
6	30.1	9.0	5.3	3.4	-2.7	3.5	1.6	3.2	1.4	-1.2	0.3	4.6	9.8	3.4	3.5	2.5
7	4.2	7.7	4.0	2.1	-4.1	2.2	0.5	1.8	0.2	-2.6	-1.0	3.2	8.5	2.1	2.1	1.2
8	9.2	6.4	3.2	0.7	-5.4	1.0	-0.4	0.7	-0.3	-3.8	-2.2	1.9	7.1	0.9	0.8	-0.2
9	14.2	5.7	1.8	-0.2	-6.7	0.1	-1.4	-0.5	-0.2	-5.0	-3.5	0.5	5.8	-0.3	-0.5	-1.3
10	19.2	4.5	1.9	-1.2	-6.8	-0.7	0.2	-0.5	1.8	-4.3	-4.4	0.0	4.6	-1.4	-1.9	-2.5
11	24.2	3.3	0.9	-2.3	-7.9	-1.9	-0.2	-1.1	1.1	-5.5	-5.6	-1.4	3.2	-2.8	-3.2	-3.9
12	1.3	2.5	1.3	-3.1	-9.0	-3.0	-1.1	-1.8	0.7	-6.8	-6.9	-2.5	2.2	-2.1	-4.3	-4.5
13	6.3	1.3	0.3	-4.5	-10.3	-4.3	-1.0	-3.1	0.2	-7.2	-7.3	-2.4	1.9	-1.7	-4.1	-4.1
14	11.3	0.2	-0.9	-5.7	-11.7	-5.6	-2.4	-4.5	-1.1	-8.4	-8.7	-3.7	0.5	-2.6	-5.5	-5.5
15	16.3	0.3	-1.4	-5.9	-12.9	-6.1	-2.8	-5.2	-1.8	-8.5	-9.1	-3.5	2.2	-1.1	-5.7	-4.7
16	21.3	0.4	-1.5	-5.4	-10.4	-3.1	-0.7	-0.7	0.3	-6.0	-7.5	-1.4	2.5	-1.4	-5.5	-3.1
17	26.3	3.1	1.9	-4.8	-9.0	-1.4	0.2	1.6	0.0	-6.0	-7.1	-0.9	3.7	-0.2	-4.2	-2.4
18	31.3	1.8	0.6	-6.0	-10.3	-2.7	-1.2	0.3	-1.3	-7.3	-8.4	-2.2	2.4	-1.6	-5.5	-3.8
19	5.4	0.5	0.0	-7.2	-11.6	-4.1	-2.6	-1.1	-2.7	-8.6	-9.6	-3.5	1.1	-2.7	-6.4	-4.9
20	10.4	2.5	0.9	-5.8	-9.5	-3.4	-1.3	-0.1	-0.2	-7.8	-8.5	-3.5	0.8	-3.5	-6.4	-4.8
21	15.4	2.8	1.1	-5.2	-9.4	-3.4	-1.2	-0.2	1.8	-7.3	-8.1	-4.0	0.6	-4.3	-5.7	-5.0
22	20.4	2.8	1.3	-4.6	-10.1	-2.6	-0.1	0.9	2.6	-5.8	-7.6	-4.5	-0.8	-5.6	-6.8	-5.1
23	25.4	1.7	0.1	-5.9	-11.3	-3.5	-1.3	-0.5	2.0	-6.9	-9.0	-5.9	-2.1	-6.3	-6.7	-6.1
24	30.4	1.6	1.4	-6.1	-9.7	-3.8	-0.8	0.2	3.8	-7.2	-9.1	-6.7	-2.7	-6.0	-7.7	-7.2
25	5.5	0.5	1.5	-6.5	-9.1	-2.1	-0.2	0.9	3.9	-6.7	-8.5	-4.5	-2.0	-5.3	-7.3	-6.2
26	10.5	0.7	1.7	-5.6	-8.7	-0.8	0.0	0.3	3.1	-8.0	-9.4	-5.3	-3.1	-6.5	-8.4	-7.2
27	15.5	-0.6	0.4	-7.0	-10.1	-2.1	-1.4	-1.0	1.7	-9.4	-10.5	-6.6	-4.1	-7.6	-9.5	-8.2
28	20.5	0.9	2.9	-6.9	-9.2	-1.6	0.1	-1.4	2.9	-8.1	-8.5	-7.4	-5.2	-6.1	-10.1	-7.9
29	25.5	1.1	2.3	-7.0	-9.0	-1.9	-0.7	-1.9	2.1	-9.5	-7.6	-8.2	-4.7	-4.6	-8.9	-5.8
30	30.5	-0.1	2.2	-8.2	-10.3	-2.9	-1.4	-2.8	3.0	-8.7	-7.5	-9.0	-6.0	-5.9	-10.3	-6.6
31	4.6	-1.4	0.9	-9.6	-11.5	-4.3	-2.8	-4.1	1.7	-9.6	-8.9	-10.2	-7.3	-7.0	-11.6	-7.9
32	9.6	-1.5	0.1	-10.3	-12.1	-2.9	-1.7	-3.6	2.6	-7.6	-8.8	-11.0	-7.6	-7.7	-12.2	-7.4
33	14.6	-1.9	0.1	-11.1	-12.6	-3.7	-2.8	-4.9	1.7	-8.3	-9.7	-12.3	-8.0	-7.9	-12.6	-8.7
34	19.6	-0.8	-0.8	-10.3	-8.9	-2.2	-1.0	-3.7	2.1	-8.0	-6.9	-9.9	-6.8	-6.2	-10.4	-7.2
35	24.6	1.2	0.5	-9.5	-6.4	-1.4	1.1	-3.5	4.0	-6.7	-6.5	-9.7	-5.5	-5.3	-10.7	-6.5
36	29.6	0.9	-0.7	-10.8	-7.4	-2.0	-0.2	-4.8	2.9	-7.3	-7.7	-10.8	-6.3	-6.5	-11.8	-7.8
37	4.7	-0.4	-1.2	-11.8	-8.5	-3.3	-1.5	-5.5	1.9	-8.4	-8.4	-12.1	-7.7	-7.9	-13.2	-9.0
38	9.7	-1.2	-2.3	-13.1	-9.6	-4.4	-2.9	-6.2	2.7	-6.9	-8.2	-12.9	-8.7	-8.4	-14.5	-9.1
39	14.7	0.5	-0.4	-11.9	-5.6	-1.5	-1.1	-4.8	2.3	-5.9	-6.9	-8.7	-3.5	-5.6	-8.0	-5.3
40	19.7	-0.9	-1.6	-13.2	-5.6	-2.9	-2.0	-5.9	2.0	-7.3	-7.5	-9.6	-4.3	-4.7	-8.9	-6.2
41	24.7	-0.7	3.5	-13.6	-6.0	-1.7	-1.8	-2.0	10.3	-5.7	-1.1	-9.6	-3.2	-4.1	-6.7	-0.5
42	29.7	2.7	5.1	-11.9	-5.0	0.1	0.1	-1.9	12.0	-6.6	-2.0	-10.2	-3.3	-3.3	-6.6	1.9
43	3.8	1.9	4.8	-10.9	-2.9	3.6	-0.3	-2.4	14.6	-4.6	1.7	-3.1	-1.2	-1.8	-6.2	3.7
44	8.8	4.5	6.7	-10.6	-2.5	2.3	-1.6	-3.8	13.2	-6.0	0.3	-4.4	-2.4	-2.2	-7.5	2.5
45	13.8	3.1	5.5	-12.0	-3.9	1.1	-2.9	-4.9	11.9	-6.6	-1.0	-4.7	-3.7	-3.4	-8.5	1.1
46	18.8	2.7	5.7	-12.8	-3.5	0.0	-4.3	-6.1	10.5	-7.7	-2.3	-6.0	-4.9	-4.6	-9.5	-0.1
47	23.8	2.5	5.1	-13.1	-3.2	0.4	-4.2	-6.7	12.5	-6.5	-1.4	-5.8	-4.3	-3.7	-8.0	2.1
48	28.8	2.7	4.7	-11.9	-2.0	1.5	-3.3	-6.3	12.5	-4.8	-0.8	-5.1	-5.1	-4.4	-7.6	2.8
49	2.9	1.8	3.9	-12.7	-1.9	1.6	-3.5	-6.3	14.0	-3.8	-1.9	-4.9	-6.3	-5.1	-8.6	2.1
50	7.9	3.5	5.9	-13.3	3.7	3.0	-1.1	-5.4	22.5	7.0	-2.5	-2.2	-6.7	-3.3	-8.6	1.7
51	12.9	3.1	5.4	-12.2	8.2	8.3	3.6	0.4	24.5	9.4	-0.7	2.3	-7.5	-1.9	-6.2	5.4
52	17.9	3.7	7.1	-10.9	9.4	9.5	4.9	0.7	24.1	8.7	-0.8	1.9	-7.2	-2.6	-6.3	4.9
53	22.8	3.4	5.7	-12.1	8.0	8.3	4.0	-0.6	23.6	7.4	-2.2	0.5	-8.5	-3.9	-7.4	3.5
54	27.9	5.2	6.2	-10.2	10.7	10.9	3.5	2.2	22.7	7.0	1.3	4.0	-7.3	-2.3	-6.5	6.9
55	2.10	6.5	10.5	-8.5	15.0	11.3	6.9	2.8	25.7	10.5	1.3	3.1	-8.6	-2.9	-5.9	6.2
56	7.10	5.5	9.4	-9.6	13.9	10.4	5.5	1.7	24.4	9.1	0.4	1.8	-9.5	-3.5	-7.1	5.6
57	12.10	4.2	8.1	-11.0	12.5	9.0	4.2	0.3	23.0	7.7	-1.0	0.4	-10.9	-4.9	-8.4	4.3
58	17.10	3.2	6.9	-11.9	11.4	8.4	2.9	-1.0	22.0	7.0	-2.1	0.0	-12.2	-6.1	-9.7	2.9
59	22.10	1.8	5.5	-13.3	10.1	7.1	1.5	-2.4	20.7	5.6	-3.4	-1.4	-13.5	-7.0	-11.0	1.5
60	27.10	2.0	4.1	-14.4	8.7	5.9	0.1	-3.2	19.3	4.2	-4.6	-2.8	-13.7	-8.4	-11.9	0.4
61	1.11	8.6	5.2	-11.0	9.3	5.9	1.2	-3.4	19.1	3.3	-5.1	-2.6	-13.8	-9.3	-12.3	-0.4
62	6.11	7.4	3.9	-12.4	8.0	4.6	0.8	-4.4	18.3	1.9	-6.0	-3.1	-14.1	-9.4	-13.3	0.5
63	11.11	6.7	4.5	-13.1	7.4	4.6	1.2	-4.0	18.3	2.3	-5.7	-3.3	-13.6	-9.4	-11.5	0.8
64	16.11	6.3	6.5	-14.4	7.4	4.0	2.7	-3.5	17.4	2.2	-6.0	-3.9	-11.6	-6.8	-10.9	0.4
65	21.11	9.6	13.5	-14.8	9.9	3.7	8.1	-3.1	18.0	2.1	-6.2	-0.2	-12.0	-6.2	-11.4	-0.5
66	26.11	12.3	21.3	-11.6	12.9	5.1	11.9	-2.7	18.9	2.1	-6.1	0.6	-10.2	-4.7	-10.2	1.2
67	1.12	12.1	25.3	-9.4	16.8	8.7	17.3	1.7	20.9	4.7	-4.2	3.3	-7.6	-2.0	-8.1	3.2
68	6.12	12.0	24.4	-6.7	17.5	9.5	17.9	2.2	22.1	5.8	-3.0	4.1	-6.0	-0.3	-7.4	4.6
69	11.12	12.9	23.4	-4.3	18.7	13.4	20.9	4.2	24.7	8.1	-1.1	7.0	-3.4	-0.3	-6.2	5.2
70	16.12	12.9	22.8	-3.5	20.5	14.5	21.6	5.6	24.7	9.7	-0.3	8.0	-1.7	0.5	-4.6	7.8
71	21.12	13.6	21.6	-2.5	21.0	16.8	24.3	6.4	25.0	10.4	-1.0	9.9	1.9	0.5	-4.1	7.5
72	26.12	13.2	21.9	-1.0	23.3	18.0	26.4	8.0	24.9	11.6	0.1	11.6	4.1	3.4	-3.1	8.5
73	31.12	13.8	21.9	-0.2	23.8	19.1	29.8	8.7	25.2	11.2	0.9	12.3	7.9	4.7	-1.8	9.3

SPELLS OF RAINFALL DEFICIENCY AND EXCESS

TABLE 3A (continued)
Percentage departures of cumulative rainfall

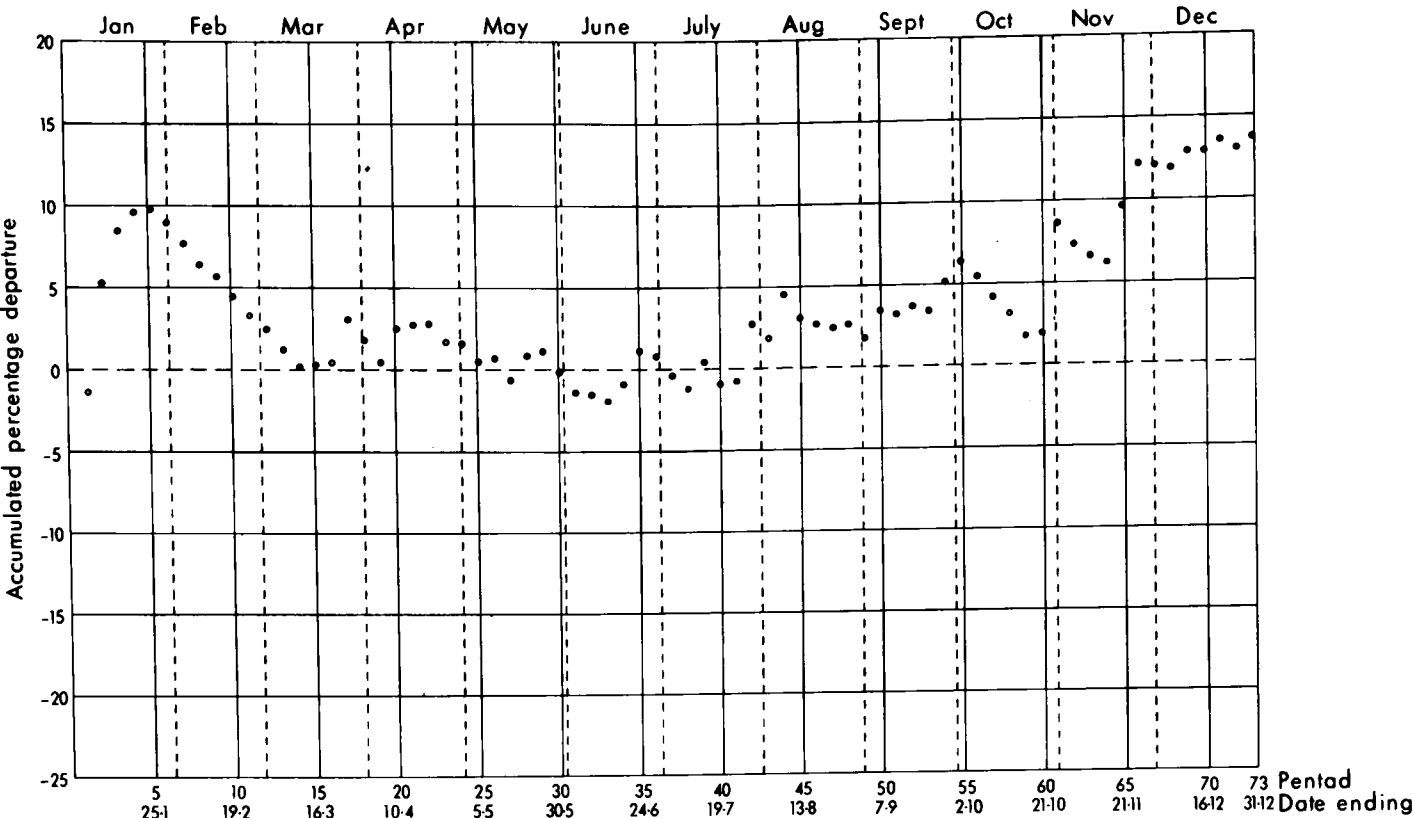
Llandrindod Wells	Brawdy	Llwydiarth Esgob	Newton Rigg	Douglas	Stranraer Filters	Renfrew	Tiree	Portree	Stornoway	Strathg	Lerwick	Gordon Castle	Dundee	Coleraine, The Cutts	Annalong Valley	Belleek	
1032	1165	1024	887	1147	1275	1035	1117	1813	1002	1088	1132	751	789	1039	1228	1229	
%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	Pentad
-1.4	-1.4	-0.9	-1.4	-1.3	-1.4	-1.4	-0.9	0.5	0.1	0.0	1.3	0.0	-1.4	-0.6	-1.4	-0.4	1
0.7	0.0	3.7	1.7	1.1	0.8	2.0	1.4	2.7	2.7	0.4	4.5	-0.6	-0.7	0.0	1.4	3.2	2
3.7	1.9	4.8	4.1	2.4	4.0	4.5	4.2	4.9	4.9	3.6	7.0	0.8	-0.2	1.8	3.1	4.4	3
5.7	2.5	4.3	6.9	2.2	4.0	4.5	3.5	4.9	6.1	4.9	8.4	0.5	0.3	2.7	5.1	6.1	4
5.9	3.0	4.1	6.1	2.6	5.2	3.7	5.3	4.2	5.5	5.8	9.2	0.9	-0.2	3.3	6.3	6.1	5
4.5	1.6	2.8	5.0	1.3	3.9	2.3	4.0	3.0	4.7	5.3	8.5	0.1	-1.2	1.9	5.6	4.7	6
3.2	0.2	1.4	3.7	-0.1	2.5	1.0	2.6	1.7	3.4	4.1	7.5	-1.1	-2.6	0.5	4.2	3.3	7
1.8	-1.1	0.1	2.6	-1.4	1.2	-0.4	1.3	0.6	2.2	3.5	6.5	-2.0	-3.9	-0.7	2.8	2.1	8
0.6	-2.5	-1.1	1.5	-2.5	0.4	-1.0	1.3	1.1	3.1	3.8	7.9	-2.6	-5.2	-1.3	1.8	1.3	9
-0.5	-3.7	-2.3	0.2	-3.9	-1.0	-2.3	-0.1	-0.3	1.7	2.7	6.8	-2.8	-6.2	-2.7	0.4	0.0	10
-1.8	-5.0	-3.6	-1.1	-5.2	-2.3	-3.6	-1.4	-1.5	0.5	1.8	5.7	-2.9	-7.4	-3.9	-0.8	-1.3	11
-3.0	-4.9	-4.4	-1.0	-6.0	-3.1	-4.4	-2.3	-2.3	0.2	1.9	5.5	-2.5	-8.6	-4.8	-1.1	-2.3	12
-2.5	-5.6	-4.8	-2.3	-6.6	-2.9	-5.8	-2.3	-2.7	1.1	1.3	4.9	-3.6	-9.5	-4.6	-0.6	-2.7	13
-3.9	-6.9	-6.2	-3.5	-8.0	-4.3	-7.1	-2.6	-3.6	0.4	0.2	4.1	-4.8	-10.8	-5.9	-1.9	-3.8	14
-4.3	-6.8	-6.9	-3.8	-7.1	-3.8	-7.5	-0.7	-3.2	2.0	-0.5	4.0	-6.1	-11.4	-5.4	-1.5	-3.7	15
-2.9	-6.2	-6.7	-4.2	-4.8	-4.1	-8.0	-2.0	-4.5	1.0	-1.5	3.6	-6.5	-12.3	-5.9	0.3	-3.7	16
-1.3	-4.7	-6.6	-1.4	-3.1	-3.5	-6.0	-1.7	-5.4	0.3	-2.1	3.1	-5.4	-10.4	-4.0	3.5	-3.0	17
-2.7	-6.1	-8.0	-2.7	-4.5	-4.9	-7.3	-2.6	-6.0	-0.6	-3.1	2.4	-6.8	-11.7	-5.3	2.1	-4.4	18
-3.9	-7.3	-9.3	-3.4	-5.7	-6.3	-8.7	-3.7	-6.8	-1.2	-4.3	1.1	-8.0	-13.1	-6.5	0.7	-5.7	19
-3.1	-5.5	-8.1	-2.9	-3.7	-5.2	-8.6	-2.9	-6.3	-1.3	-5.4	1.3	-8.7	-12.2	-6.0	1.5	-5.3	20
-3.4	-5.6	-8.0	-3.2	-2.9	-4.7	-7.9	-2.0	-5.8	-0.6	-5.4	1.7	-9.3	-13.1	-5.1	1.9	-2.9	21
-2.9	-6.7	-9.0	-2.8	-3.2	-5.4	-7.9	-0.9	-5.0	0.1	-3.7	1.7	-8.0	-14.0	-5.0	1.7	-3.7	22
-3.9	-6.1	-10.0	-4.0	-4.2	-6.2	-8.7	-1.4	-4.9	1.1	-3.8	1.5	-7.7	-15.0	-5.5	1.1	-3.0	23
-4.3	-7.0	-11.2	-4.7	-4.8	-7.0	-9.7	-2.6	-5.9	0.0	-4.8	0.2	-7.3	-15.1	-6.7	1.5	-3.9	24
-3.5	-5.5	-11.0	-4.6	-5.7	-7.8	-10.3	-3.7	-6.5	-0.6	-5.5	0.2	-8.4	-14.8	-7.6	1.8	-3.7	25
-3.6	-6.4	-9.6	-4.7	-4.1	-7.0	-10.4	-4.4	-6.4	-0.2	-5.9	-0.1	-8.5	-15.6	-7.5	2.6	-3.3	26
-4.7	-7.5	-10.6	-6.0	-5.1	-8.1	-10.9	-5.6	-6.9	0.9	-4.9	-0.7	-7.6	-16.5	-8.3	1.4	-4.0	27
-5.1	-7.3	-11.7	-5.4	-5.3	-8.6	-10.5	-6.2	-8.1	0.1	-5.0	-1.6	-8.2	-16.5	-8.7	1.3	-3.3	28
-4.5	-7.2	-11.9	-5.1	-5.2	-6.5	-9.1	-5.4	-8.4	0.3	-6.1	-2.7	-8.5	-16.4	-8.9	1.2	-2.4	29
-5.8	-8.4	-13.2	-6.4	-6.3	-7.7	-10.3	-6.7	-9.7	-1.1	-6.8	-4.0	-8.7	-17.0	-10.1	-0.2	-3.7	30
-7.2	-9.3	-14.0	-7.7	-6.7	-8.5	-11.5	-7.4	-10.9	-2.0	-8.1	-5.4	-9.2	-17.9	-11.3	-0.9	-3.5	31
-7.0	-10.2	-14.2	-7.5	-7.8	-9.1	-12.3	-8.4	-11.9	-2.8	-9.1	-6.6	-9.7	-16.6	-10.1	-2.0	-3.1	32
-8.1	-9.4	-14.6	-8.5	-6.4	-8.9	-12.2	-7.5	-12.1	-2.2	-9.9	-7.4	-10.2	-14.9	-10.0	-0.9	-0.6	33
-4.1	-9.9	-14.5	-8.5	-6.2	-8.7	-12.2	-6.4	-10.1	-1.5	-9.3	-7.2	-10.0	-14.9	-9.4	0.3	0.6	34
-3.4	-7.3	-7.9	-6.8	-4.1	-7.9	-10.4	-4.3	-9.1	-1.0	-10.0	-8.1	-10.8	-13.6	-8.4	1.2	2.0	35
-4.5	-8.7	-8.9	-7.6	-5.2	-8.7	-11.3	-5.0	-9.2	-0.8	-10.3	-6.9	-10.6	-14.8	-8.6	-0.1	1.3	36
-5.7	-10.0	-10.3	-8.8	-6.6	-10.1	-12.7	-6.3	-10.3	-2.0	-11.1	-7.7	-11.3	-16.0	-9.9	-1.4	-0.1	37
-6.6	-11.4	-11.4	-10.1	-7.7	-11.4	-14.0	-7.5	-11.6	-3.3	-11.9	-8.4	-11.1	-16.1	-10.8	-2.6	-0.8	38
-5.5	-11.2	-10.9	-9.2	-7.7	-10.4	-13.1	-7.3	-12.2	-3.9	-13.1	-9.7	-11.4	-14.9	-10.3	-1.4	-1.5	39
-6.9	-12.3	-12.1	-10.5	-9.1	-11.7	-14.5	-8.7	-13.6	-5.2	-14.5	-11.1	-12.8	-16.3	-11.3	-1.7	-2.6	40
-5.8	-13.5	-9.7	-11.0	-9.5	-11.3	-14.6	-8.4	-14.6	-6.1	-10.3	-11.8	-7.4	-14.4	-11.9	-0.7	-1.6	41
-5.7	-13.5	-8.4	-9.8	-8.9	-10.0	-11.9	-5.0	-14.5	-6.9	-11.0	-11.7	-5.5	-11.5	-10.3	0.2	-1.6	42
-6.7	-14.5	-6.9	-9.2	-8.0	-11.0	-12.3	-4.9	-15.0	-7.3	-11.3	-10.6	-5.0	-11.7	-10.3	0.8	-0.7	43
-7.4	-15.0	-7.7	-7.2	-7.5	-10.1	-9.7	-3.3	-13.9	-4.5	-10.1	-9.3	-5.1	-11.2	-8.3	1.3	0.2	44
-8.8	-16.4	-9.0	-8.5	-8.9	-11.5	-10.4	-4.2	-15.2	-5.8	-11.5	-10.6	-6.5	-12.5	-9.6	-0.1	-0.2	45
-9.7	-17.6	-10.2	-9.6	-10.3	-12.5	-10.9	-4.4	-15.7	-5.6	-12.3	-11.8	-7.3	-12.6	-10.5	-1.3	-1.2	46
-8.9	-16.7	-8.7	-10.2	-9.9	-11.4	-10.9	-3.8	-14.6	-5.3	-12.8	-12.0	-7.3	-12.2	-10.1	-0.5	0.1	47
-9.1	-15.7	-7.8	-9.8	-9.5	-10.7	-10.1	-3.2	-13.9	-4.3	-12.4	-11.4	-6.9	-12.9	-9.5	-0.1	0.2	48
-9.2	-17.0	-8.5	-10.3	-10.3	-11.3	-10.7	-3.6	-13.4	-4.5	-12.9	-12.3	-8.1	-13.9	-10.2	-1.0	-0.4	49
-8.3	-16.6	-9.5	-9.7	-11.5	-12.1	-8.4	-4.1	-13.8	-3.3	-10.1	-9.9	-0.2	-11.9	-10.5	-1.8	-1.3	50
-3.9	-14.8	-7.3	-9.7	-10.7	-11.7	-8.9	-4.5	-13.2	-2.0	-6.0	-10.3	1.1	-12.7	-9.6	-1.9	-1.1	51
-3.1	-12.0	-3.5	-7.7	-9.2	-10.7	-6.4	-4.4	-13.3	-2.6	-6.8	-11.3	5.7	-9.9	-6.2	1.3	2.0	52
-4.2	-12.9	-4.5	-9.0	-10.1	-11.9	-7.2	-4.7	-12.1	-0.7	-7.7	-9.7	4.5	-10.5	-7.3	0.1	1.9	53
-3.6	-11.7	-3.4	-5.6	-9.0	-9.1	-5.2	-4.0	-11.4	0.7	-7.5	-9.9	3.9	-9.0	-5.8	1.3	2.7	54
-1.4	-12.1	1.9	-3.4	-9.2	-8.8	-5.2	-4.3	-12.5	-0.1	-8.2	-10.5	4.0	-8.3	-5.4	1.7	2.1	55
-2.6	-13.1	0.8	-4.3	-10.1	-9.0	-5.6	-2.2	-11.6	0.7	-8.3	-10.0	3.6	-7.1	-5.8	3.0	4.9	56
-4.0	-14.5	-0.6	-5.7	-11.5	-10.4	-7.0	-3.6	-13.0	-0.6	-9.7	-11.4	2.2	-8.5	-7.2	1.7	3.5	57
-5.0	-15.3	-0.8	-6.8	-12.3	-11.1	-8.1	-3.5	-12.5	-0.8	-10.5	-11.5	1.4	-9.7	-7.9	0.5	3.1	58
-6.3	-16.7	-2.1	-8.2	-13.7	-12.5	-9.5	-4.8	-13.9	-2.1	-11.9	-12.8	0.0	-11.1	-9.2	-0.8	1.7	59
-7.1	-17.8	-3.3	-9.1	-14.9	-13.1	-9.1	-2.3	-9.6	0.9	-11.7	-12.4	-1.1	-12.4	-9.8	-1.9	1.1	60
-5.5	-18.0	-1.7	-4.0	-13.3	-11.8	-3.3	1.7	-5.7	4.1	-9.8	-8.4	-0.1	-9.8	-6.4	0.6	3.8	61
-6.6	-18.2	-1.3	-5.2	-14.1	-13.0	-4.7	0.5	-6.9	3.1	-10.8	-8.8	-1.1	-10.9	-7.0	-0.2	2.9	62
-6.3	-18.1	-2.0	-6.1	-14.1	-12.8	-5.9	-0.4	-7.9	1.9	-11.8	-10.0	-2.2	-10.9	-7.7	-0.1	2.4	63
-7.3	-16.7	-3.2	-7.1	-14.5	-13.3	-7.1	-1.7	-9.3	0.5	-11.9	-10.6	-3.3	-7.7	-8.1	2.8	3.1	64
-8.2	-15.5	-4.4	-7.4	-15.3	-14.0	-7.7	-2.7	-10.6	-0.4	-11.7	-11.0	-2.3	-6.4	-8.5	4.1	2.6	65
-6.9	-13.8	-0.7	-2.8	-10.5	-12.5	-7.6	-2.3	-9.4	0.3	-9.7	-11.4	-1.8	-7.4	-5.4	7.8	4.6	66
-4.5	-11.4	0.7	-2.8	-9.2	-12.5	-7.8	-2.2	-9.4	5.5	-8.4	-8.6	0.7	-8.1	-4.5	9.2	5.5	67
-2.7	-11.3	2.4	-2.1	-6.1	-10.3	-7.3	-1.3	-8.1	8.6	-6.9	-6.6	3.6	-8.2	-3.0	9.9	7.9	68
2.3	-9.2	4.3	-1.2	-4.1	-9.2	-6.6	1.0	-6.5	9.1	-6.6	-7.2	5.4	-7.5	-2.1	11.5	9.2	69
4.3	-5.9	6.3	-1.0	-1.5	-8.2	-6.4	1.1	-7.1	8.9	-7.7	-7.7	4.0	-8.1	-2.3	14.2	9.1	70
6.9	-3.2	7.6	-1.0	-0.7	-8.2	-6.2	1.5	-6.3	9.4	-7.0	-6.6	3.0	-8.8	-3.1	14.9	8.4	71
7.3	-2.2	8.5	-1.6	0.3	-7.5	-6.2	0.2	-7.4	8.9	-7.4	-2.5	4.3	-9.1	-3.1	15.2	7.6	72
9.0	0.6	10.8	-1.4	2.4	-7.0	-5.9	0.9	-7.2	10.9	-7.6	0.4	3.9	-9.0	-1.9	16.9	8.2	73

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

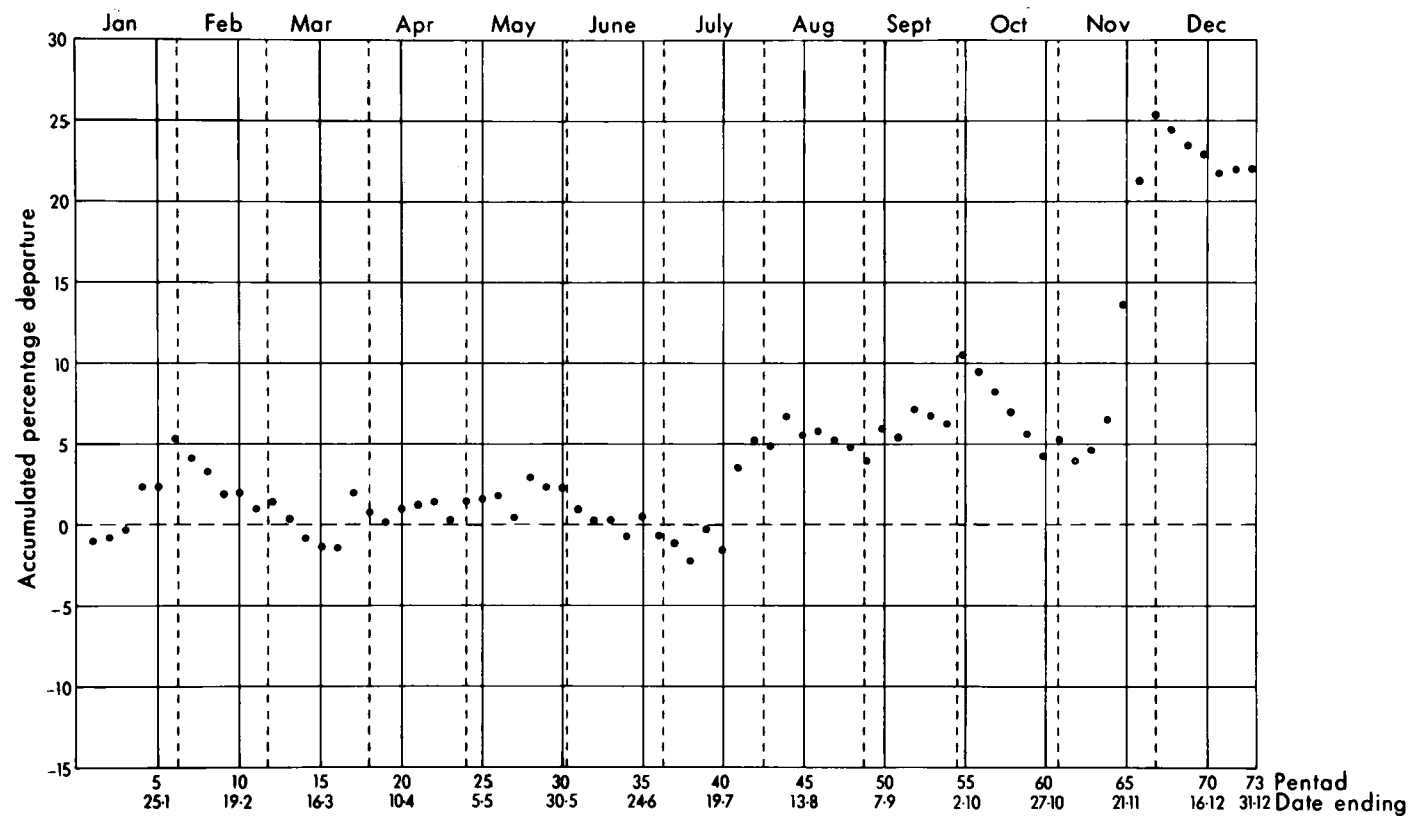
Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Date
1			12					43			61	67	1
2		7				31	37		49	55			2
3	1			19	25								3
4			13								62	68	4
5									50	56			5
6								44					6
7		8				32	38						7
8	2			20	26								8
9			14								63	69	9
10									51	57			10
11								45					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		ø	18								67	73	29
30		X				37	43		55	61			30
31	7	X		X	31	X		49	X		X		31

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

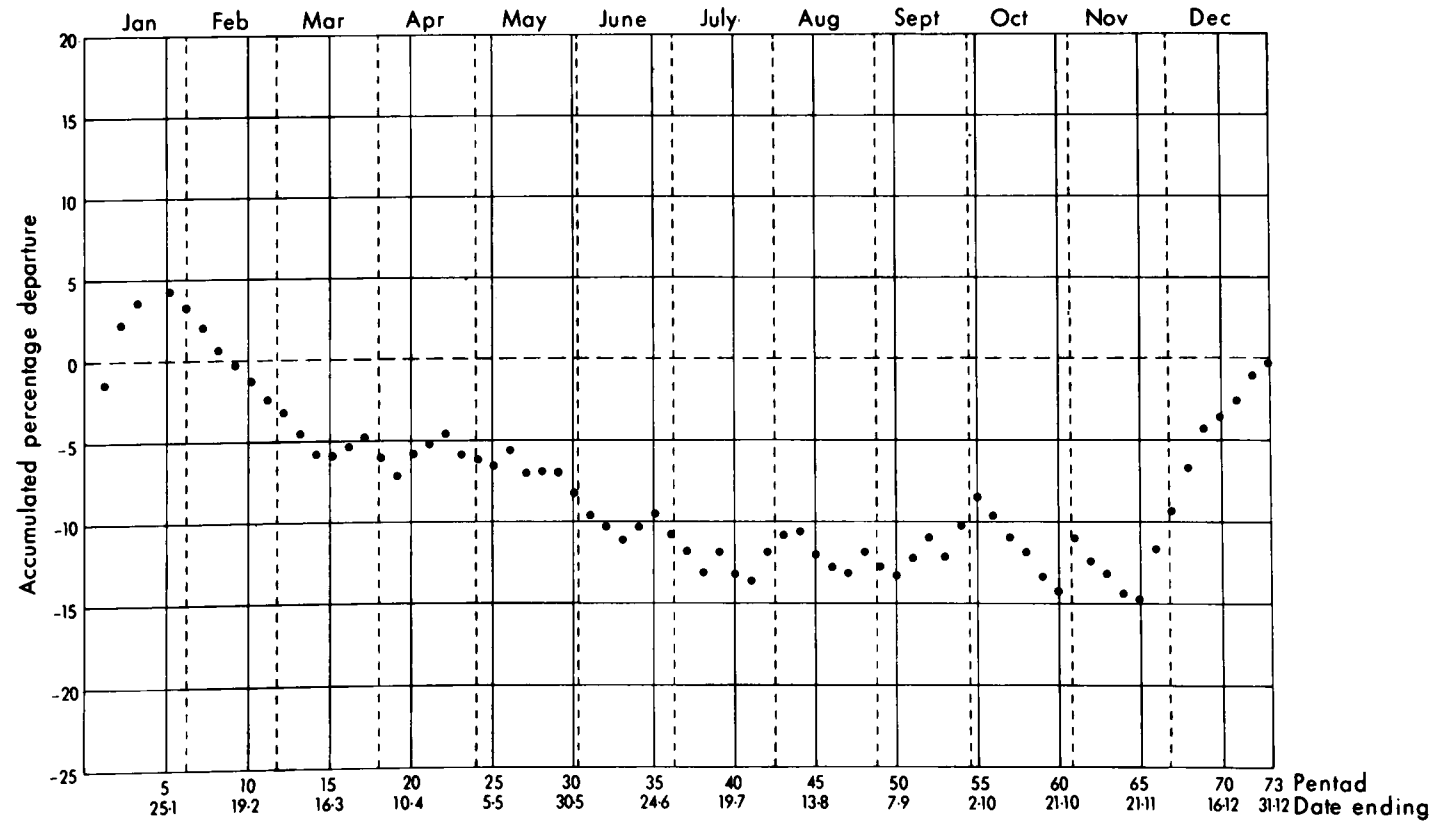
SPELLS OF RAINFALL DEFICIENCY AND EXCESS



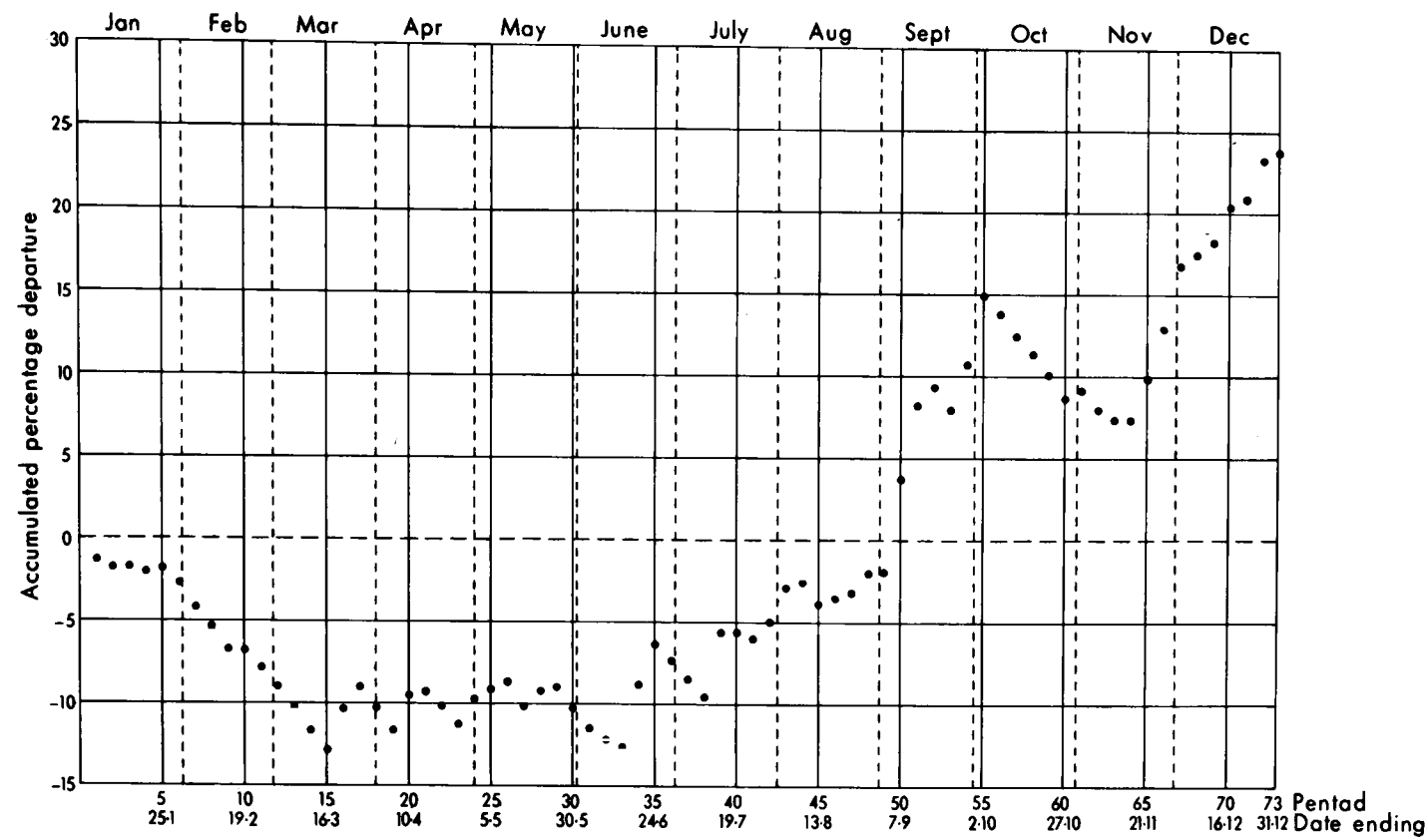
Whickhope
Northumbrian, North Tyne
A.a.r. 1210 mm
1.6 mm 13 days from 29.1 to 10.2
6.7 mm 22 days from 5.10 to 26.10
114.8 mm 6 days from 27.10 to 1.11
159.3 mm 8 days from 9.1 to 16.1



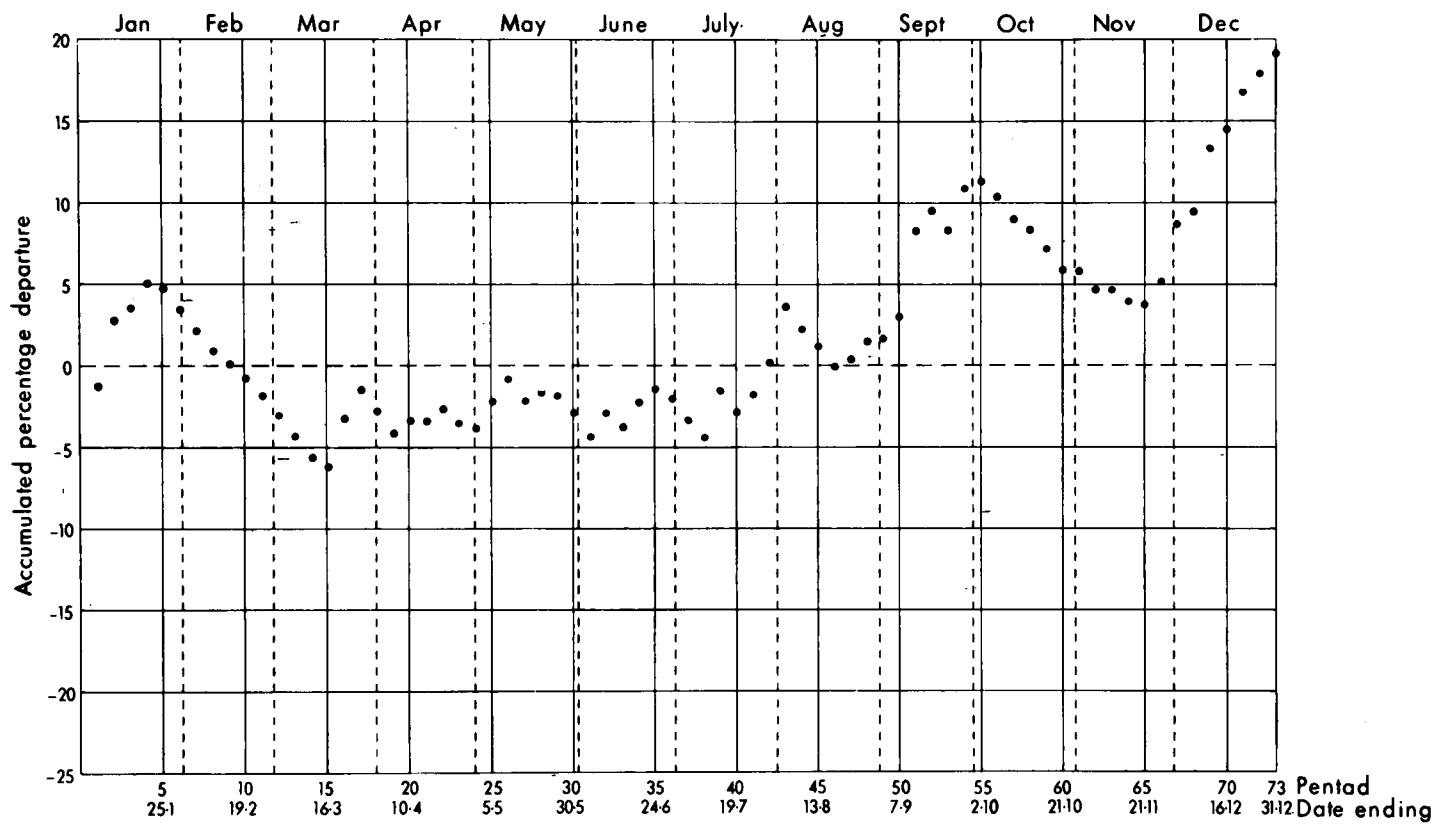
Durham
Northumbrian, Wear
A.a.r. 668 mm
3.4 mm 28 days from 2.10 to 29.10
74.7 mm 5 days from 25.11 to 29.11



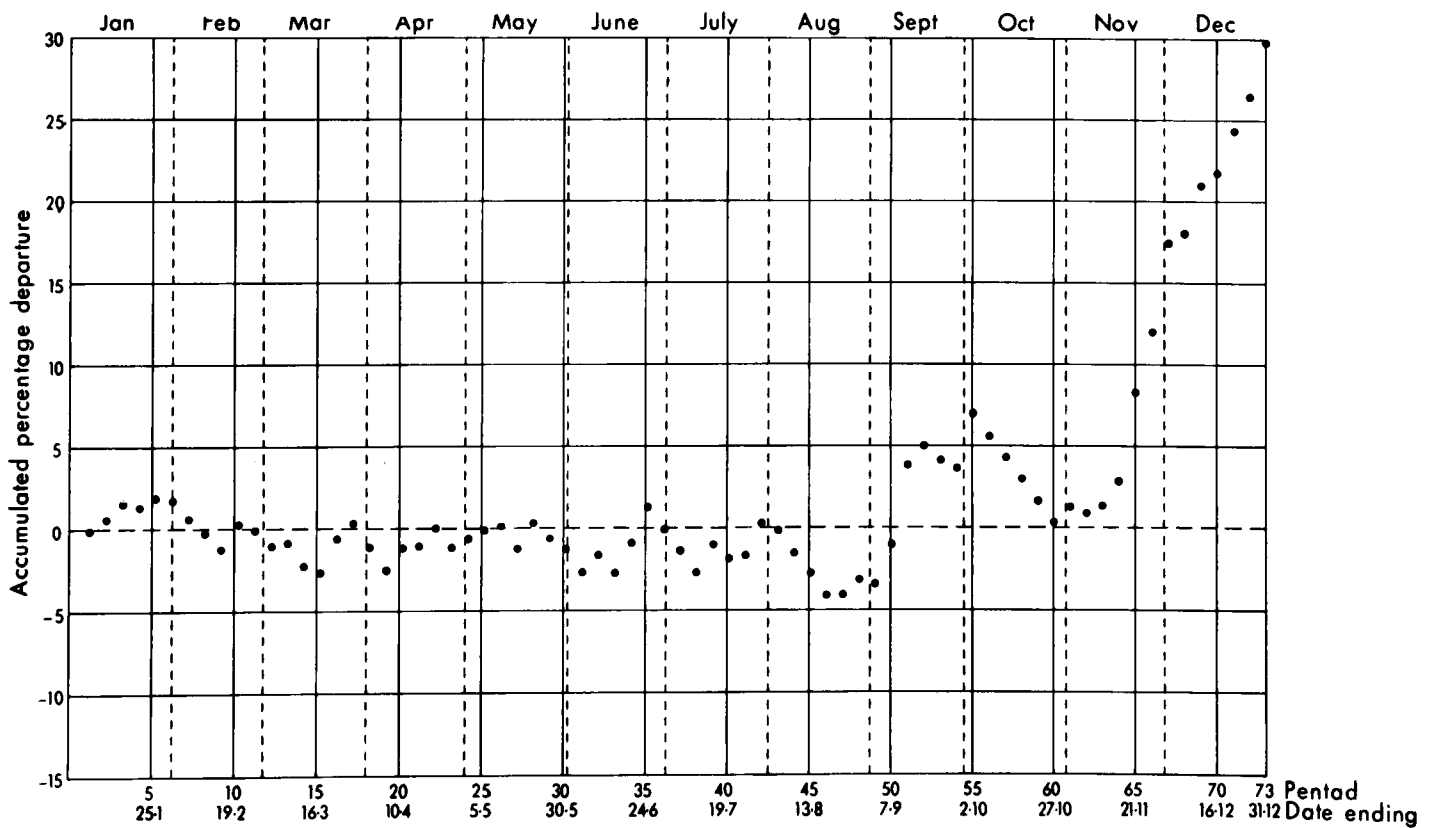
Malham Tarn
Yorkshire Ouse and Hull, Aire (Ouse)
A.a.r. 1531 mm
0.9 mm 14 days from 28.1 to 10.2
6.2 mm 23 days from 4.10 to 26.10
69.6 mm 4 days from 23.11 to 26.11
146.7 mm 9 days from 1.12 to 9.12



Thorne
Yorkshire Ouse and Hull, Don (Ouse)
A.a.r. 578 mm
0.9 mm 18 days from 28.1 to 14.2
1.5 mm 21 days from 7.10 to 27.10

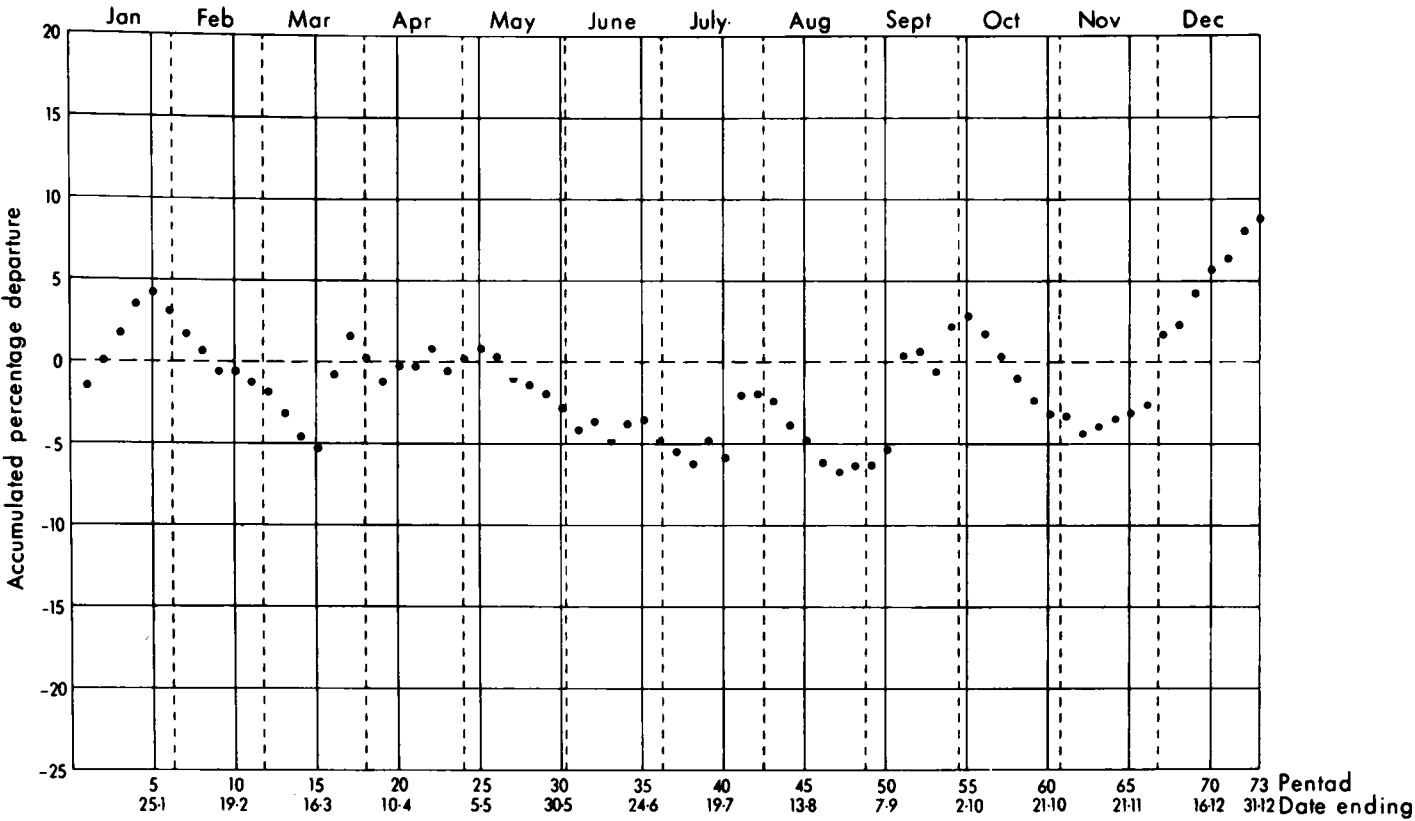


Keele
Trent, Trent
A.a.r. 802 mm
2.7 mm 18 days from 24.1 to 10.2
11.0 mm 26 days from 1.10 to 26.10

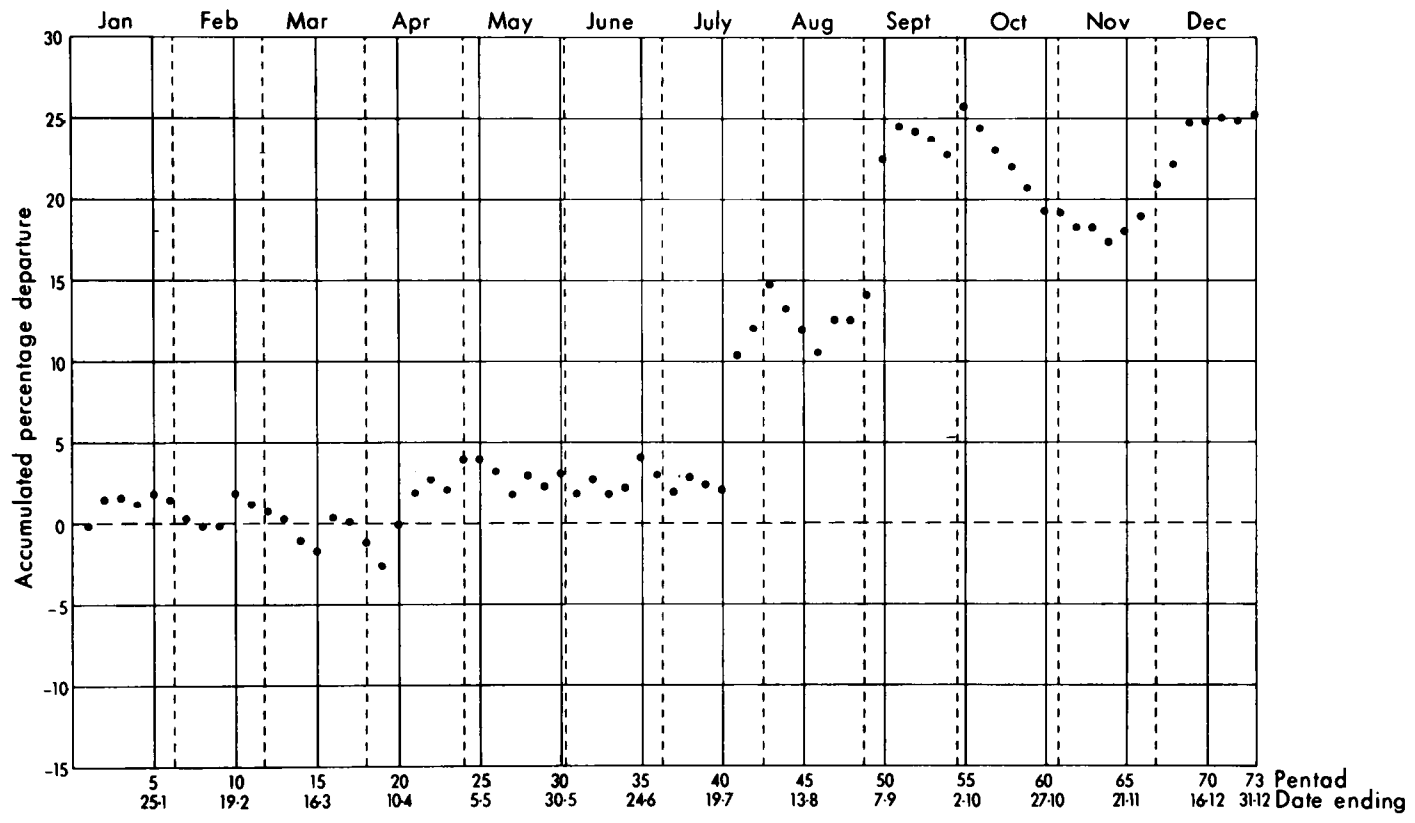


Manby
Lincolnshire, Great Eau
A.a.r. 579 mm
0.6 mm 17 days from 3.8 to 19.8
0.8 mm 28 days from 1.10 to 28.10

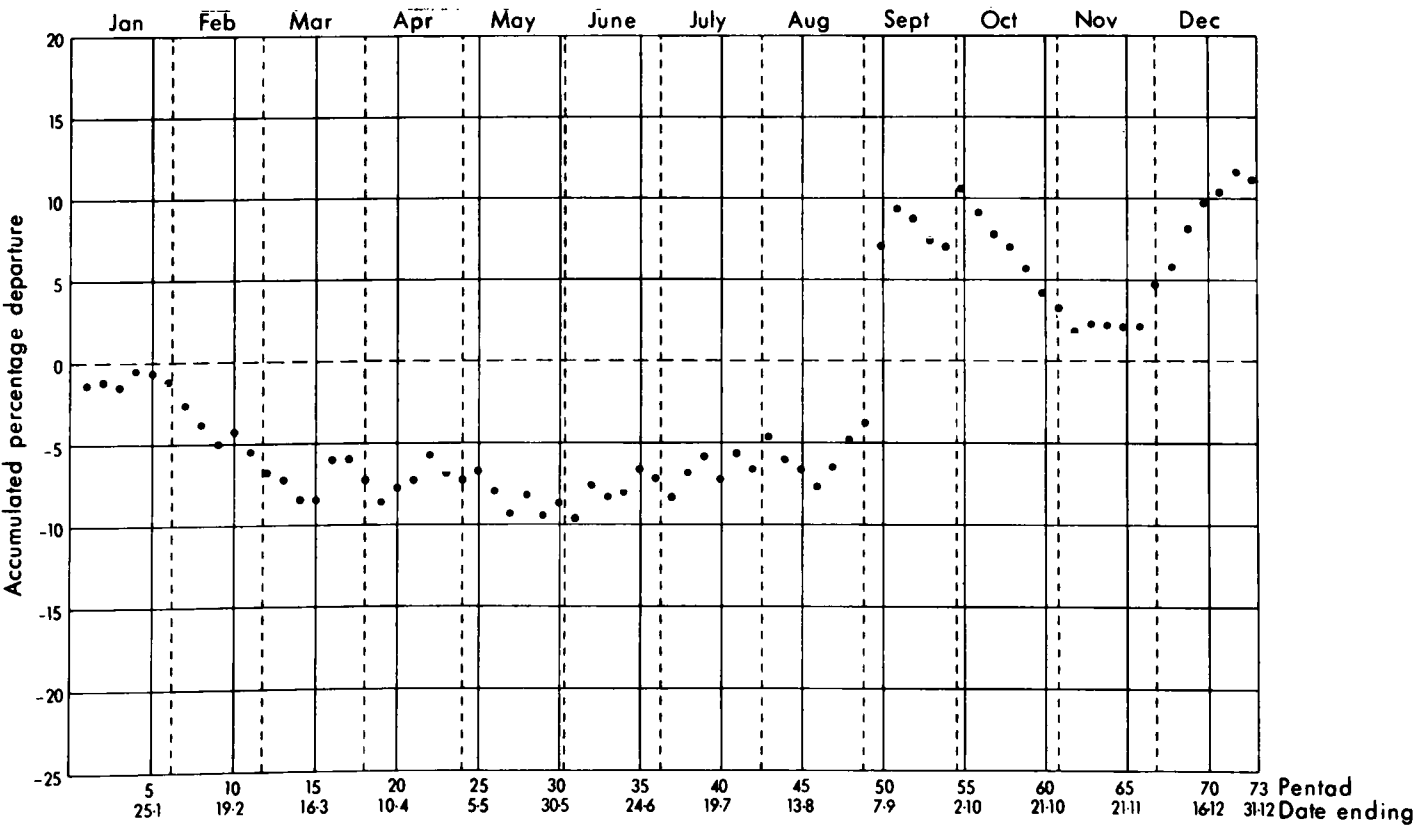
SPELLS OF RAINFALL DEFICIENCY AND EXCESS



Eye Brook Res.
Welland and Nene, Eye (Welland)
A.a.r. 603 mm
0.6 mm 14 days from 1. 3 to 14. 3
2.8 mm 18 days from 29. 1 to 15. 2
5.1 mm 30 days from 1. 10 to 30. 10

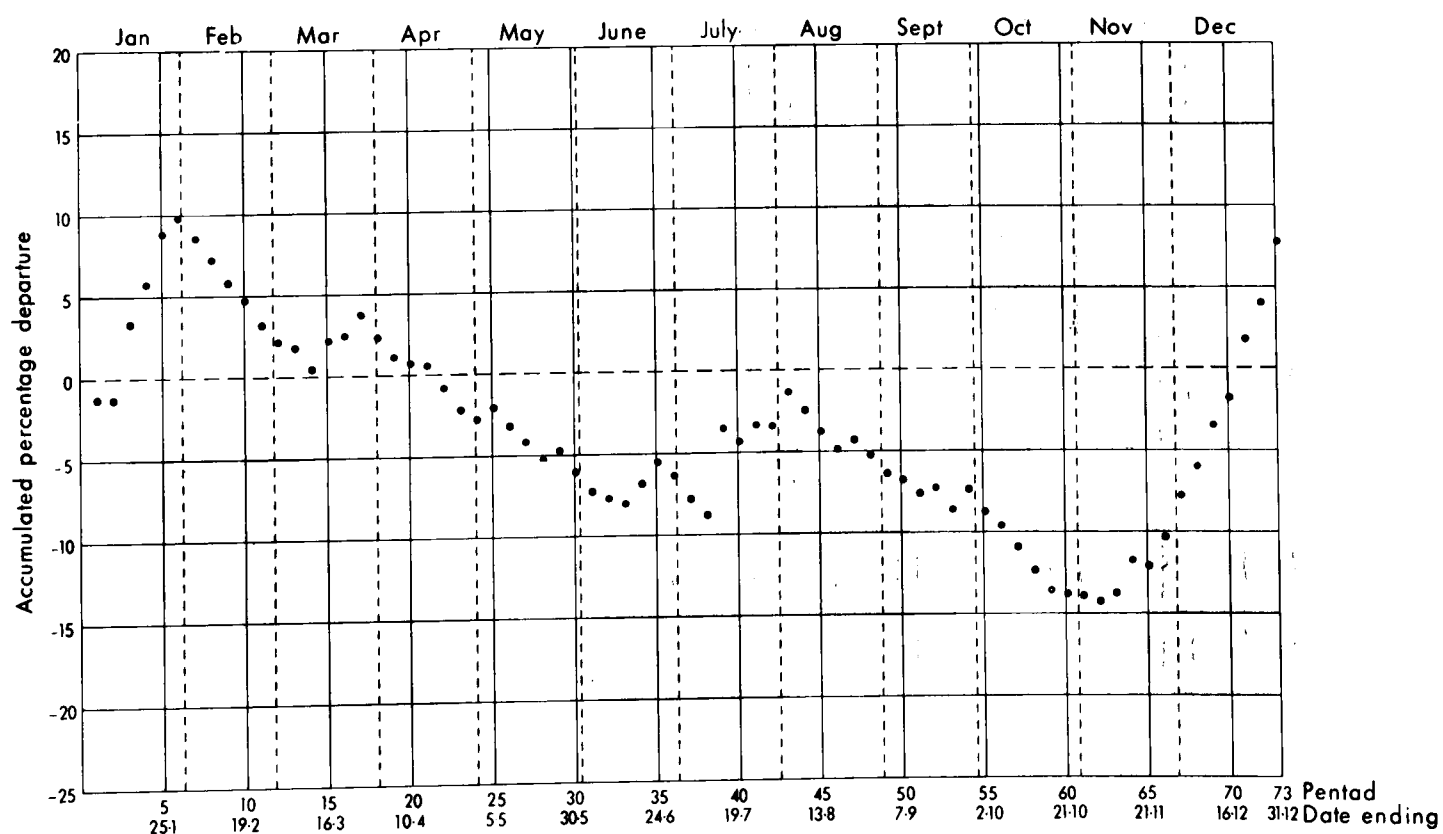
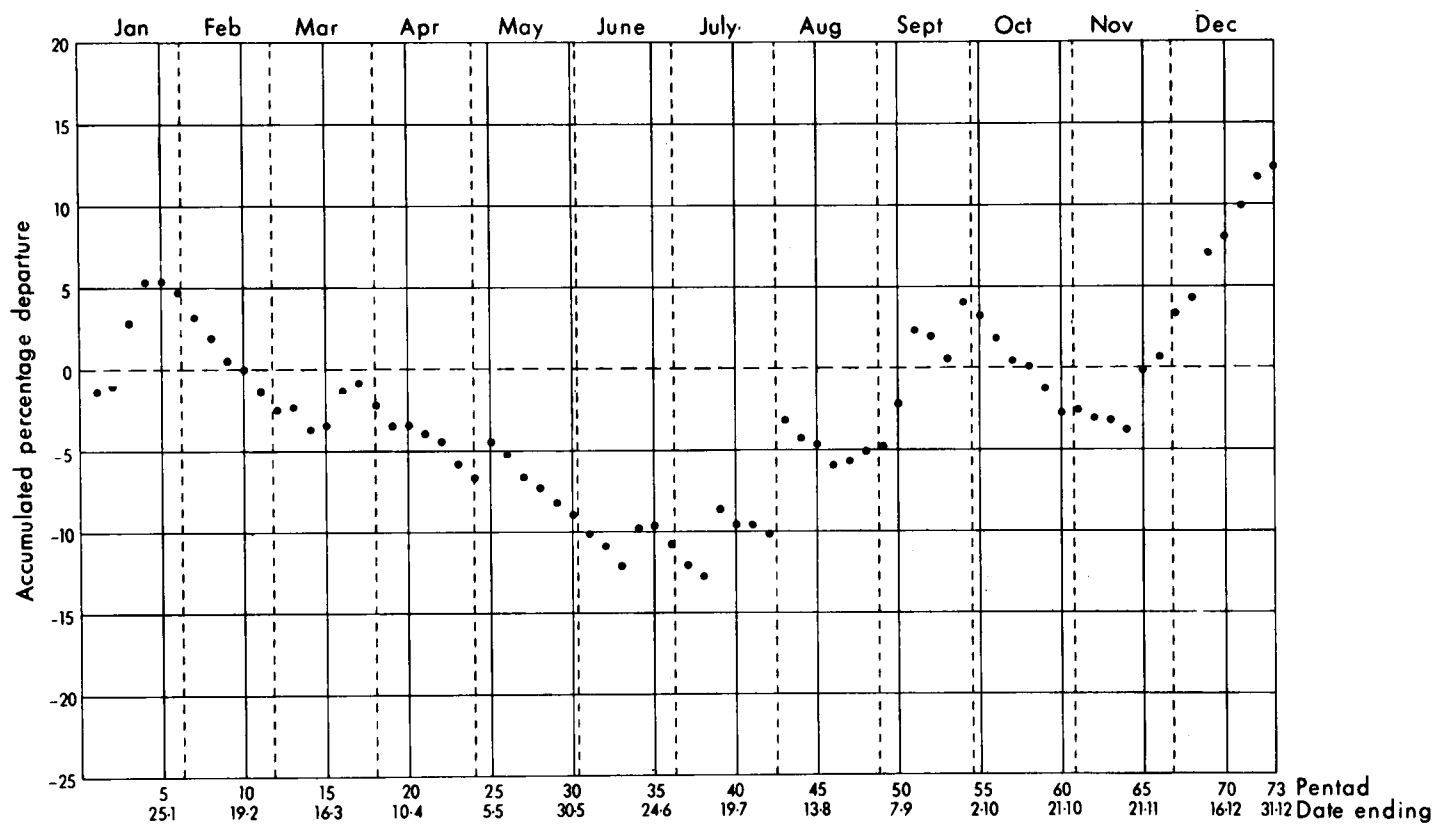
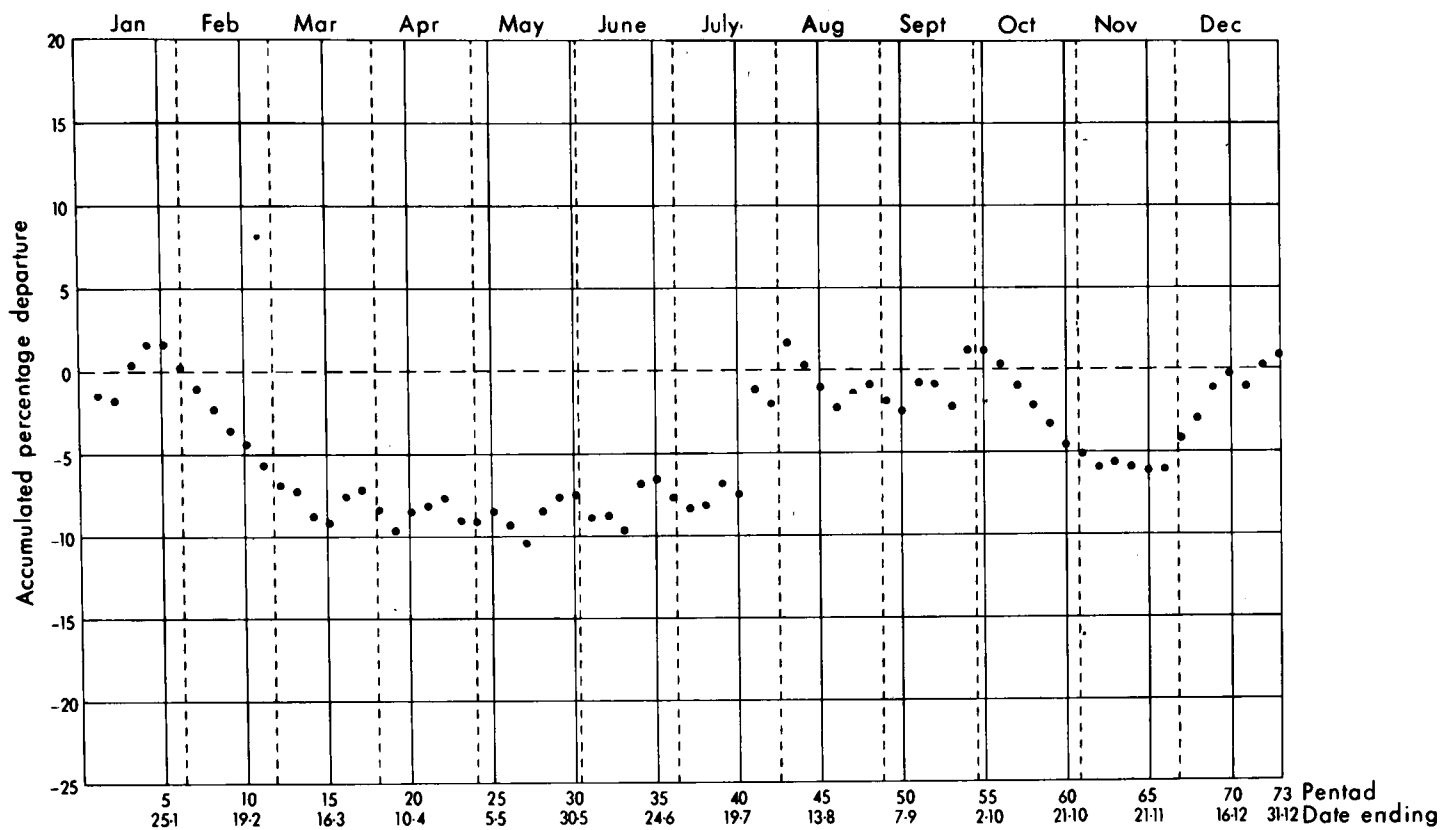


Lowestoft
East Suffolk and Norfolk, Coastal
A.a.r. 600 mm
No rain 16 days from 3. 8 to 18. 8
2.5 mm 25 days from 3. 10 to 27. 10

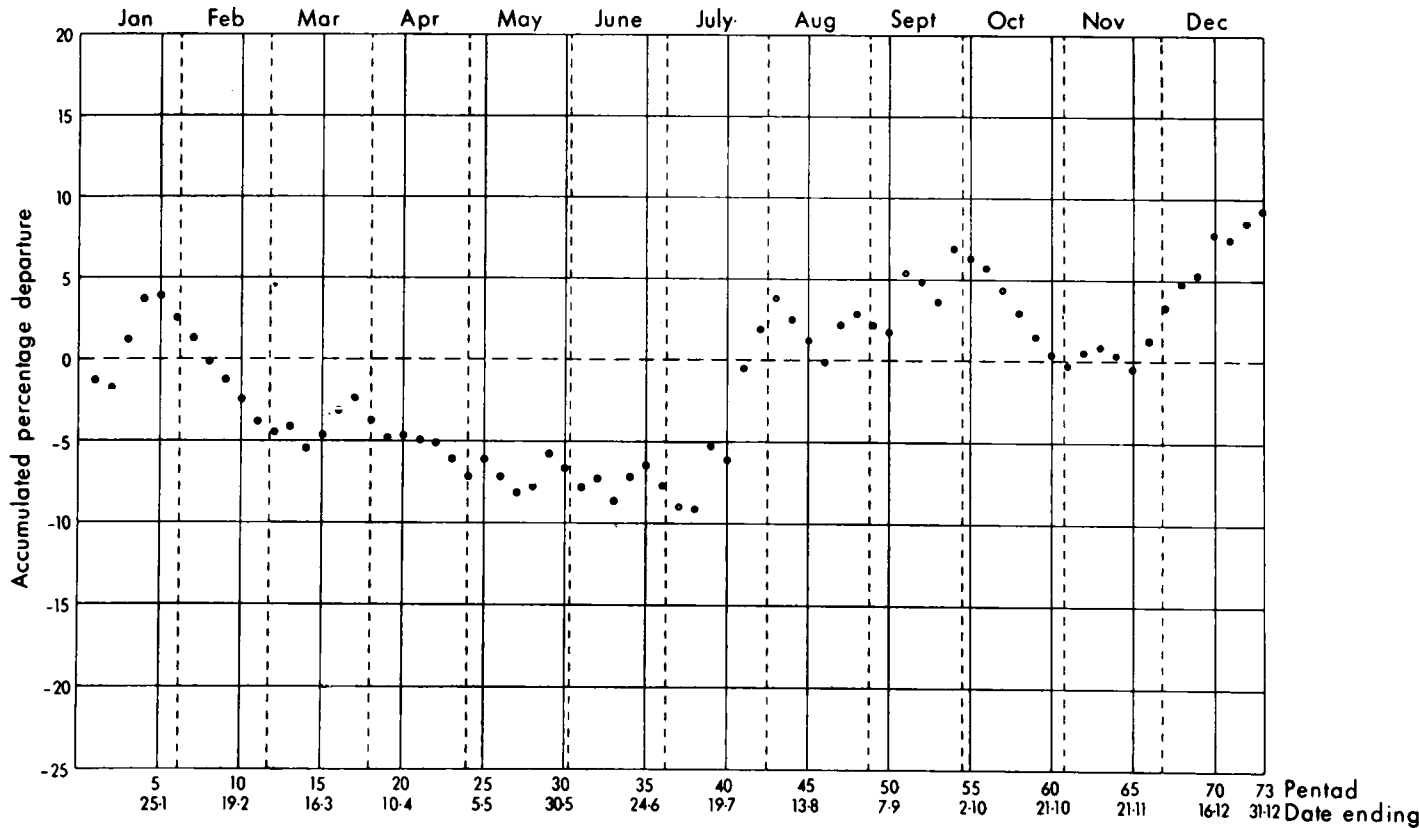
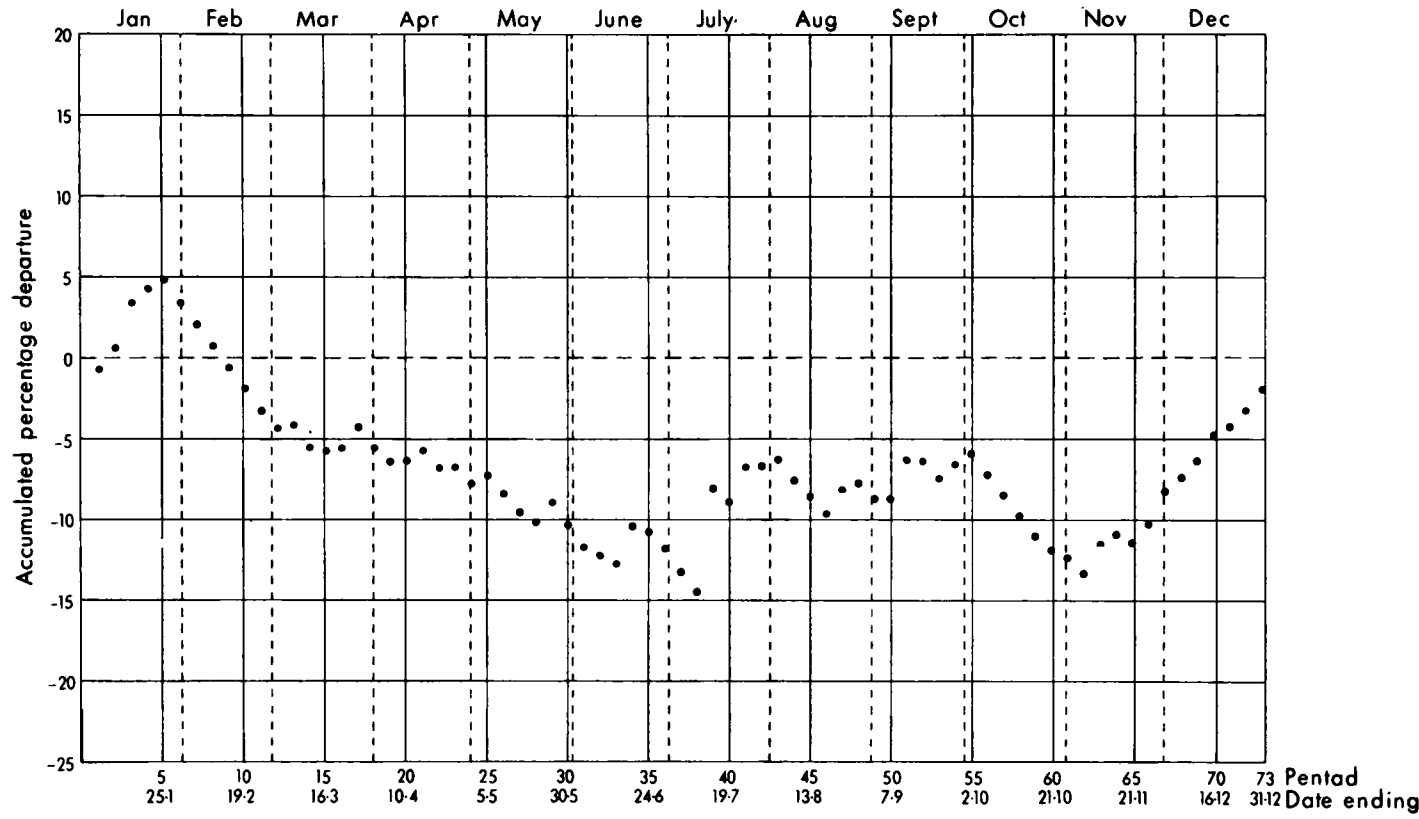
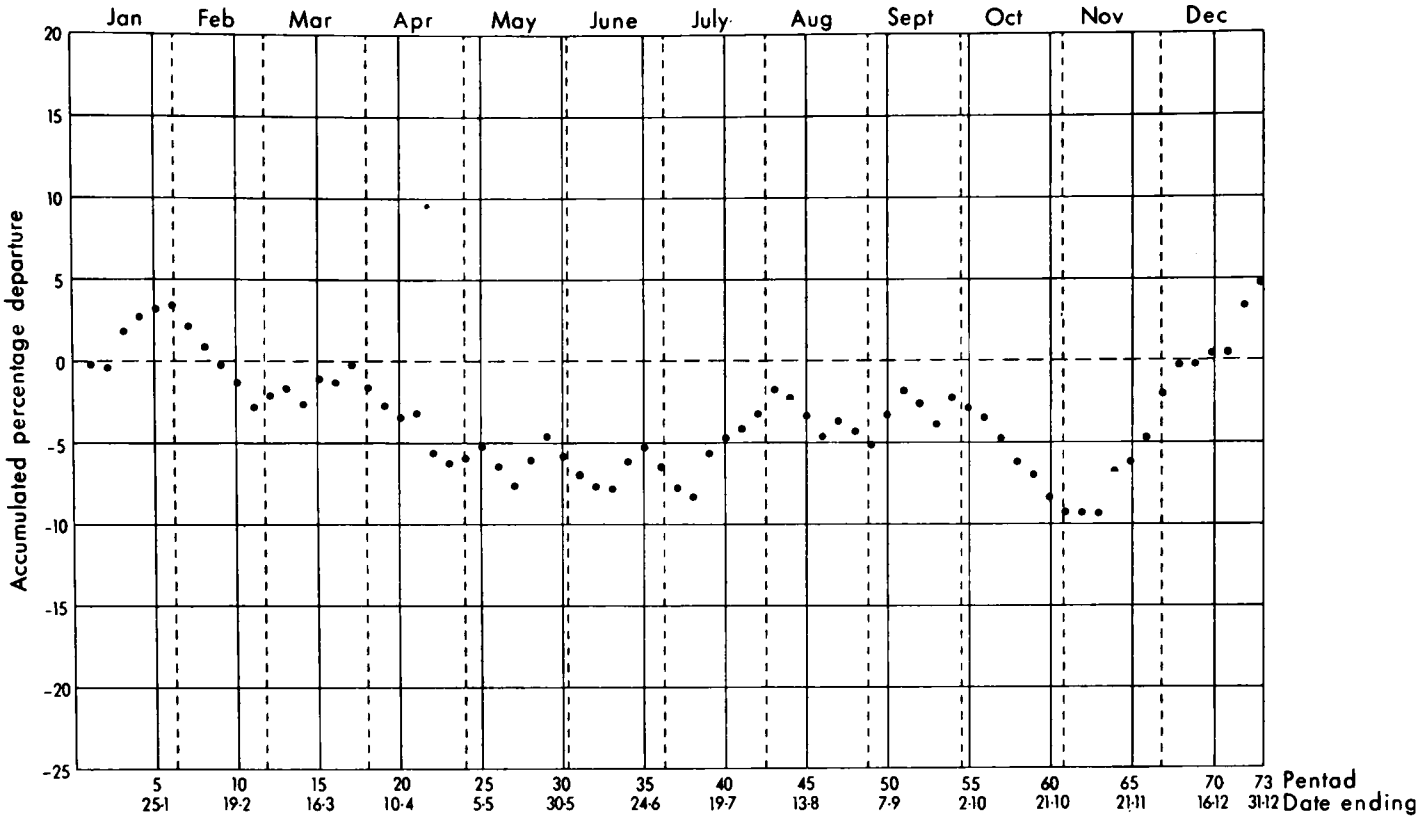


Shoeburyness
Essex, Coastal
A.a.r. 515 mm
3.1 mm 19 days from 27. 1 to 15. 2
5.3 mm 38 days from 2. 10 to 8. 11

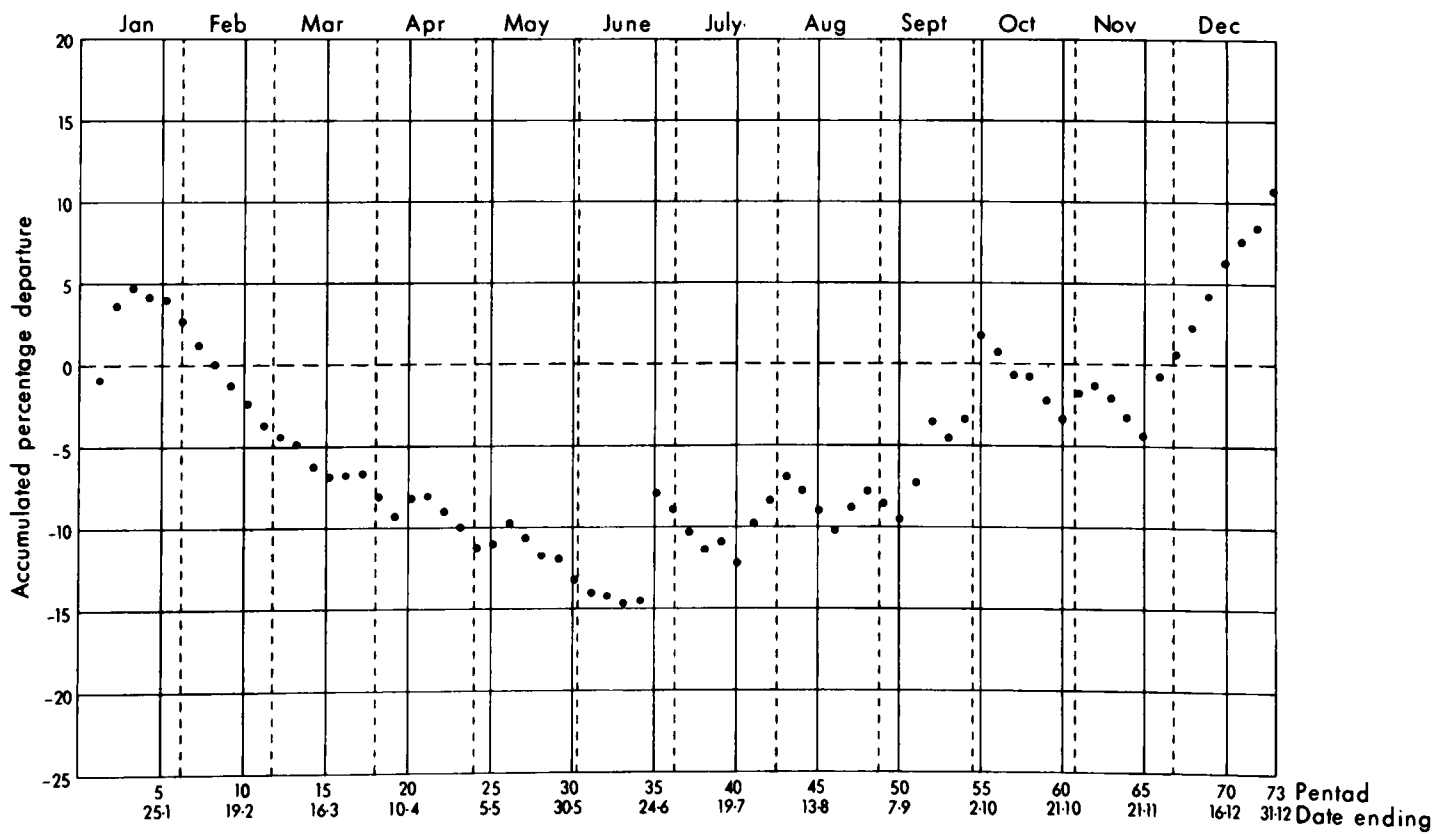
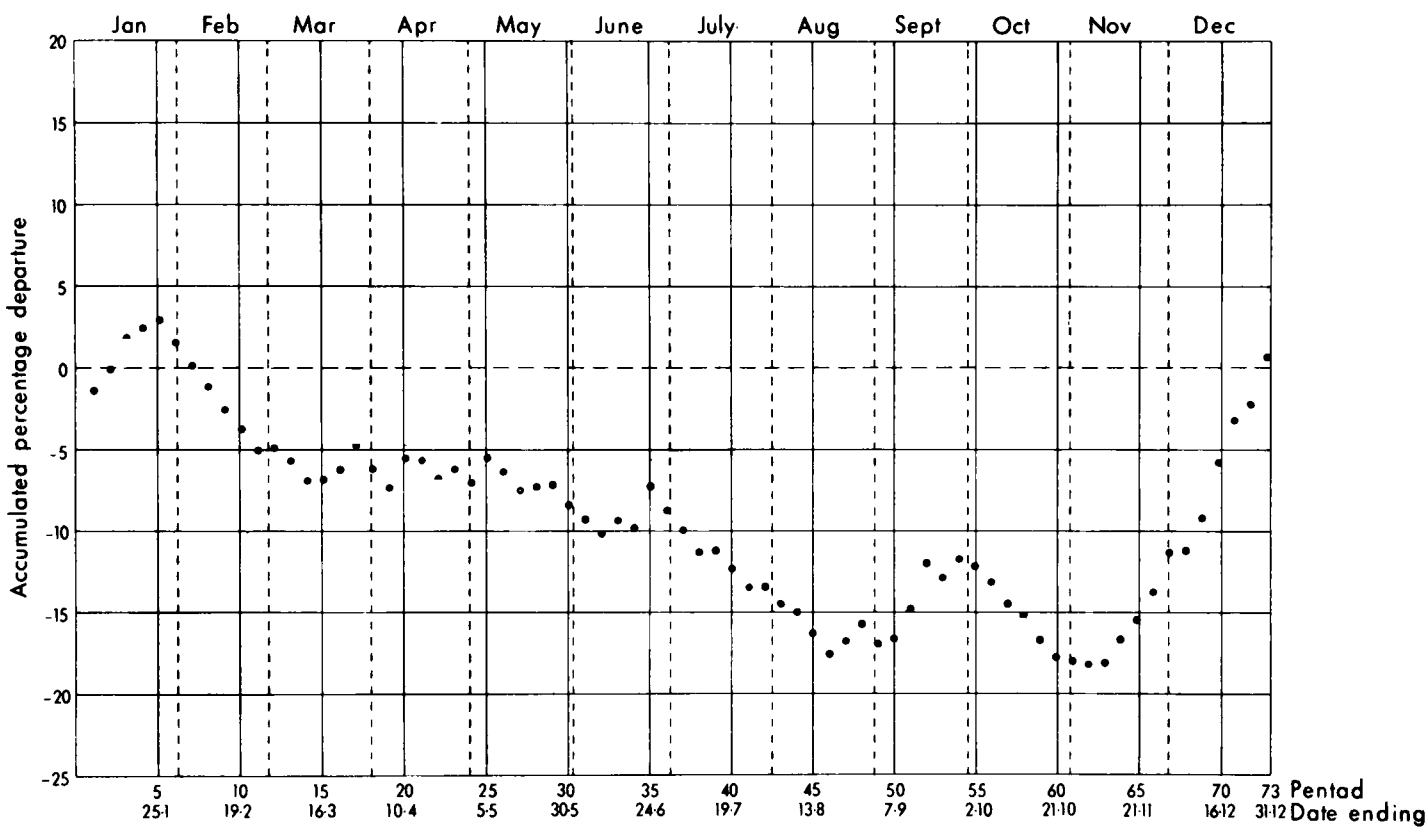
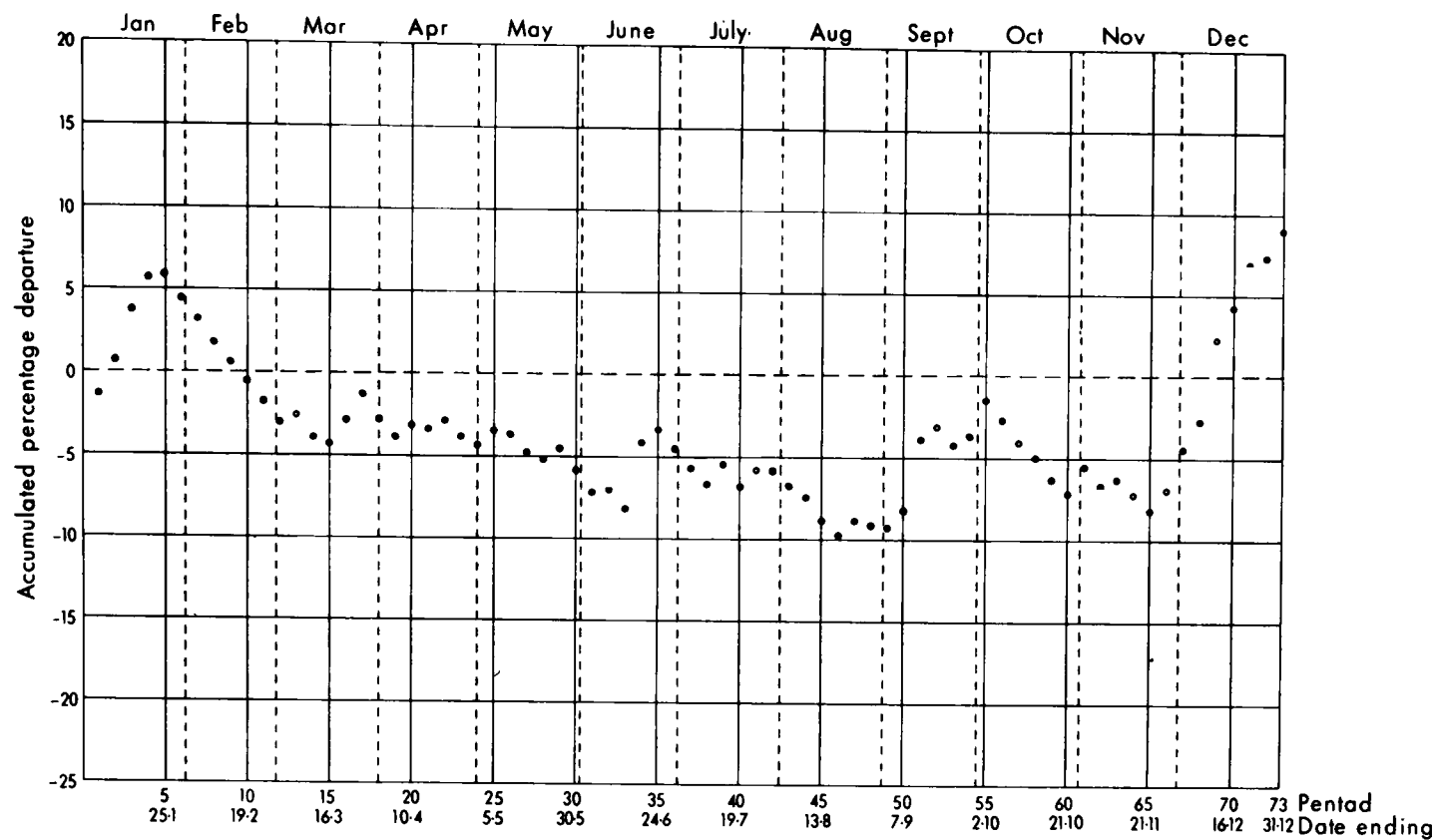
BRITISH RAINFALL 1965



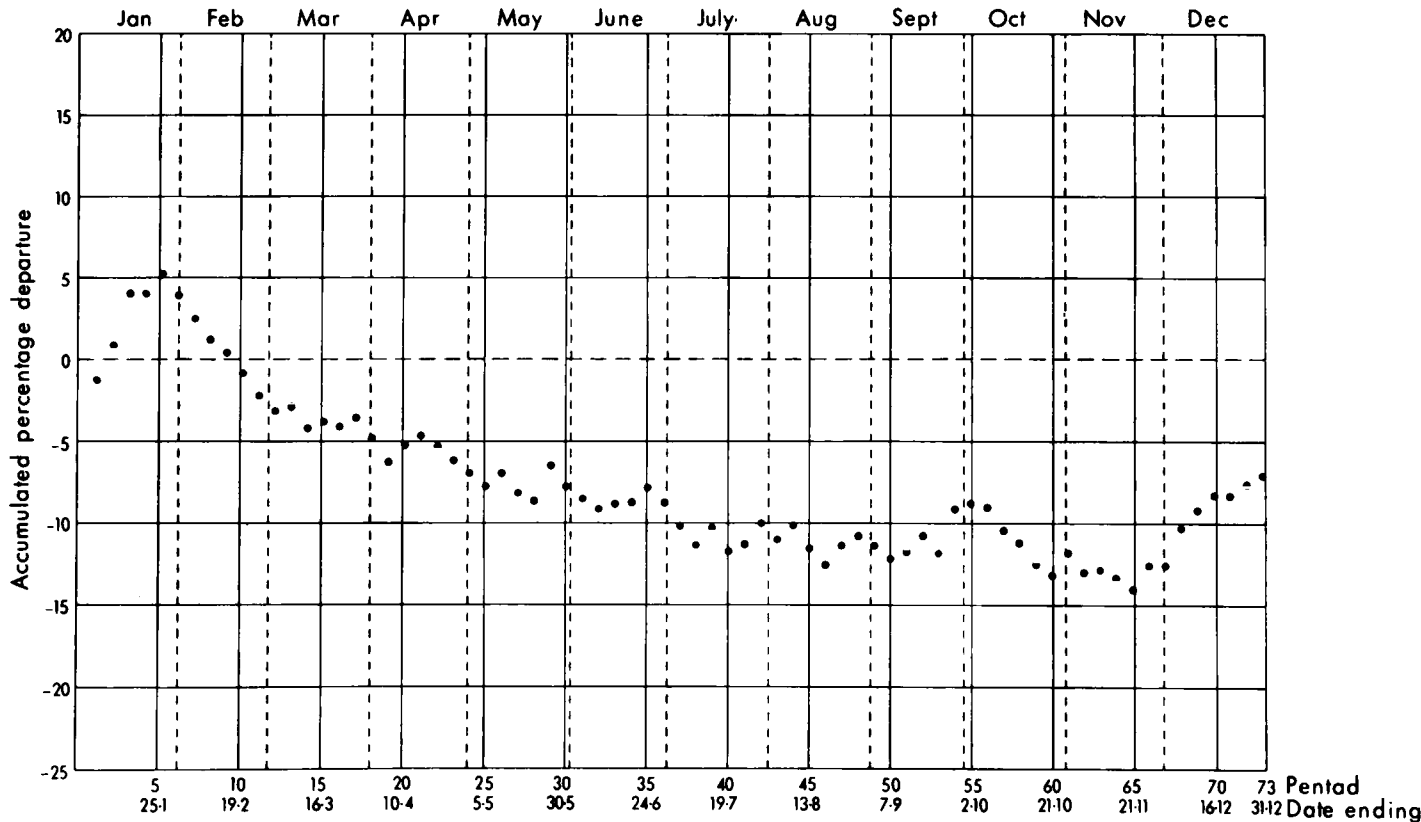
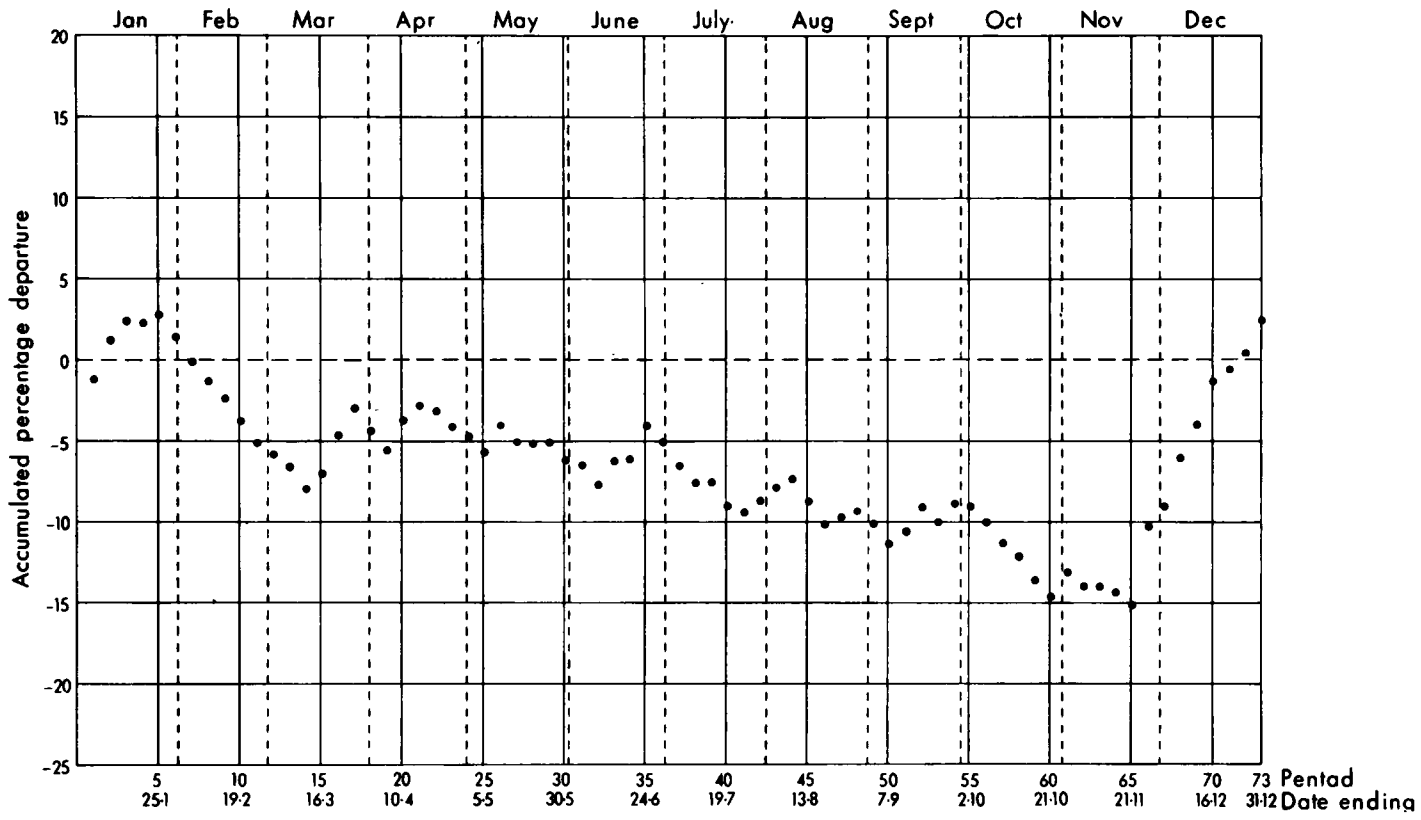
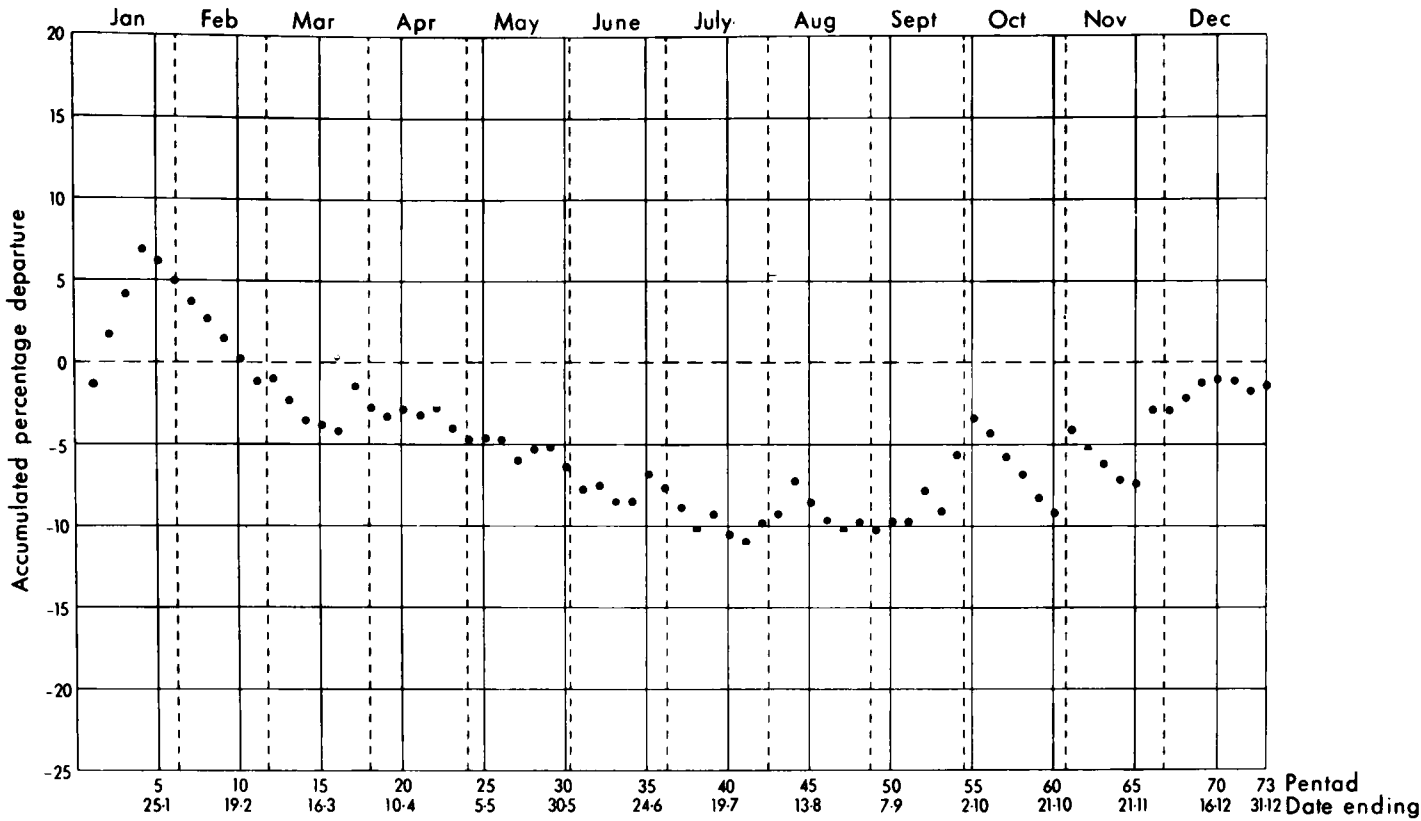
SPELLS OF RAINFALL DEFICIENCY AND EXCESS



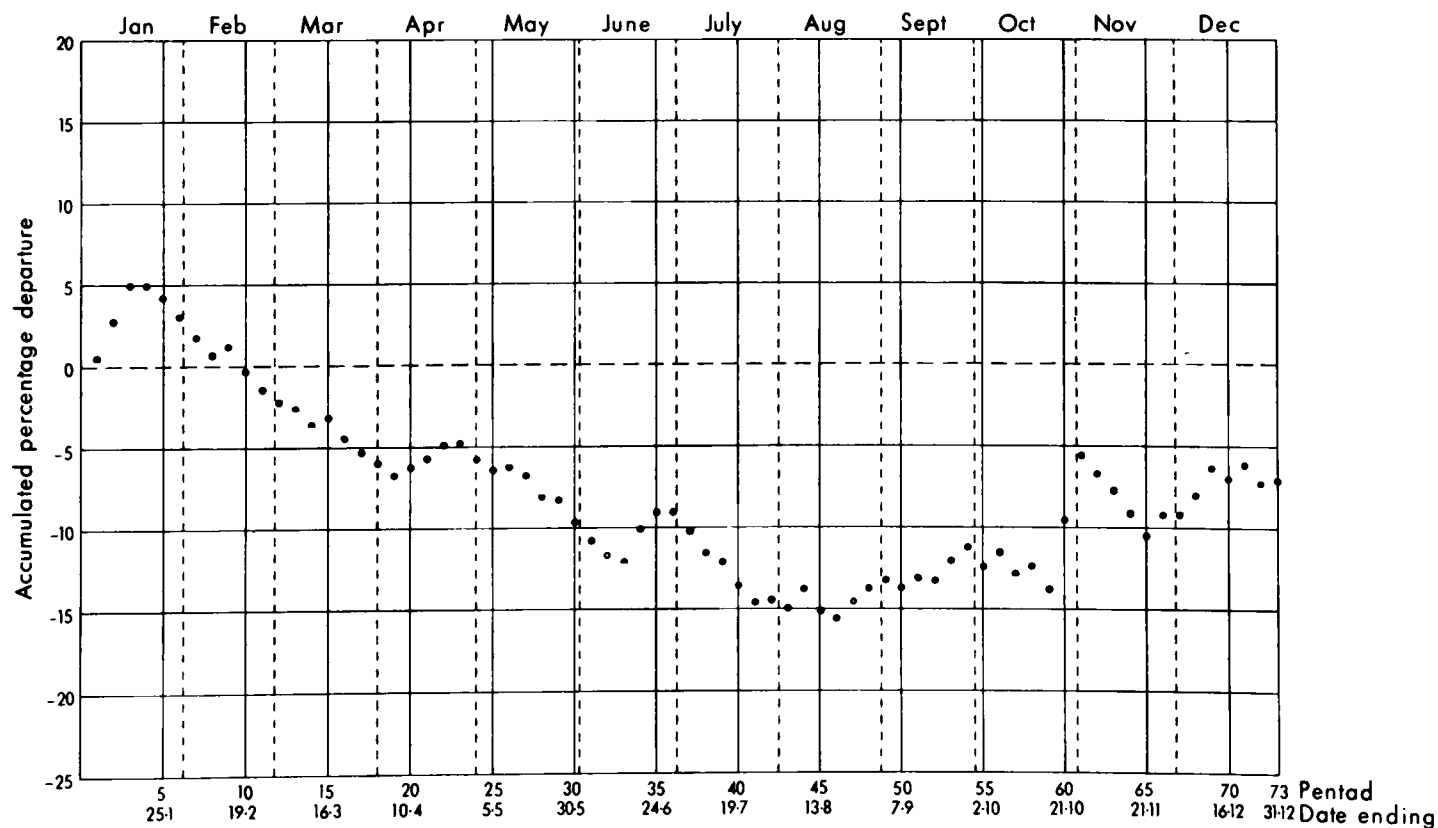
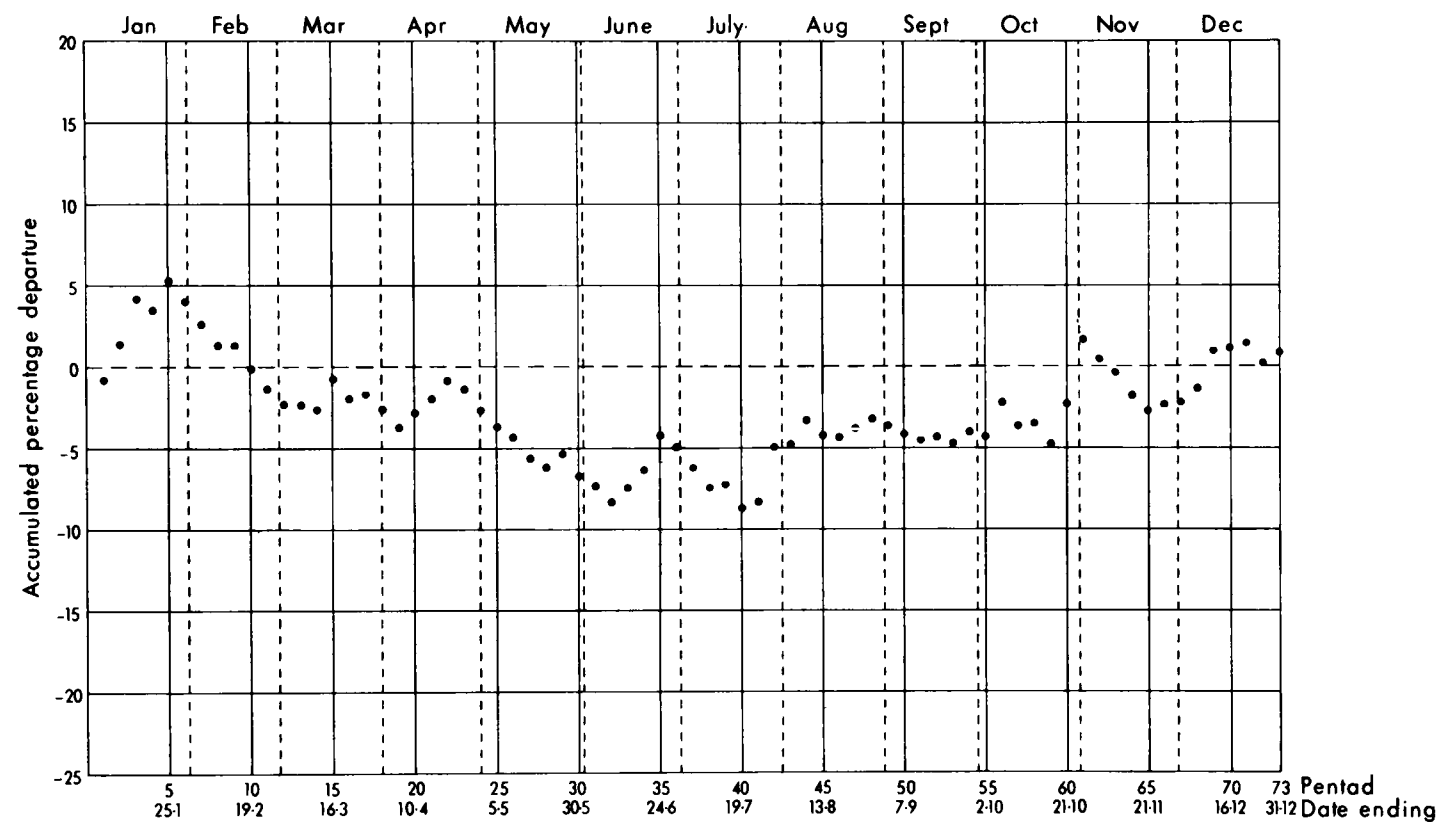
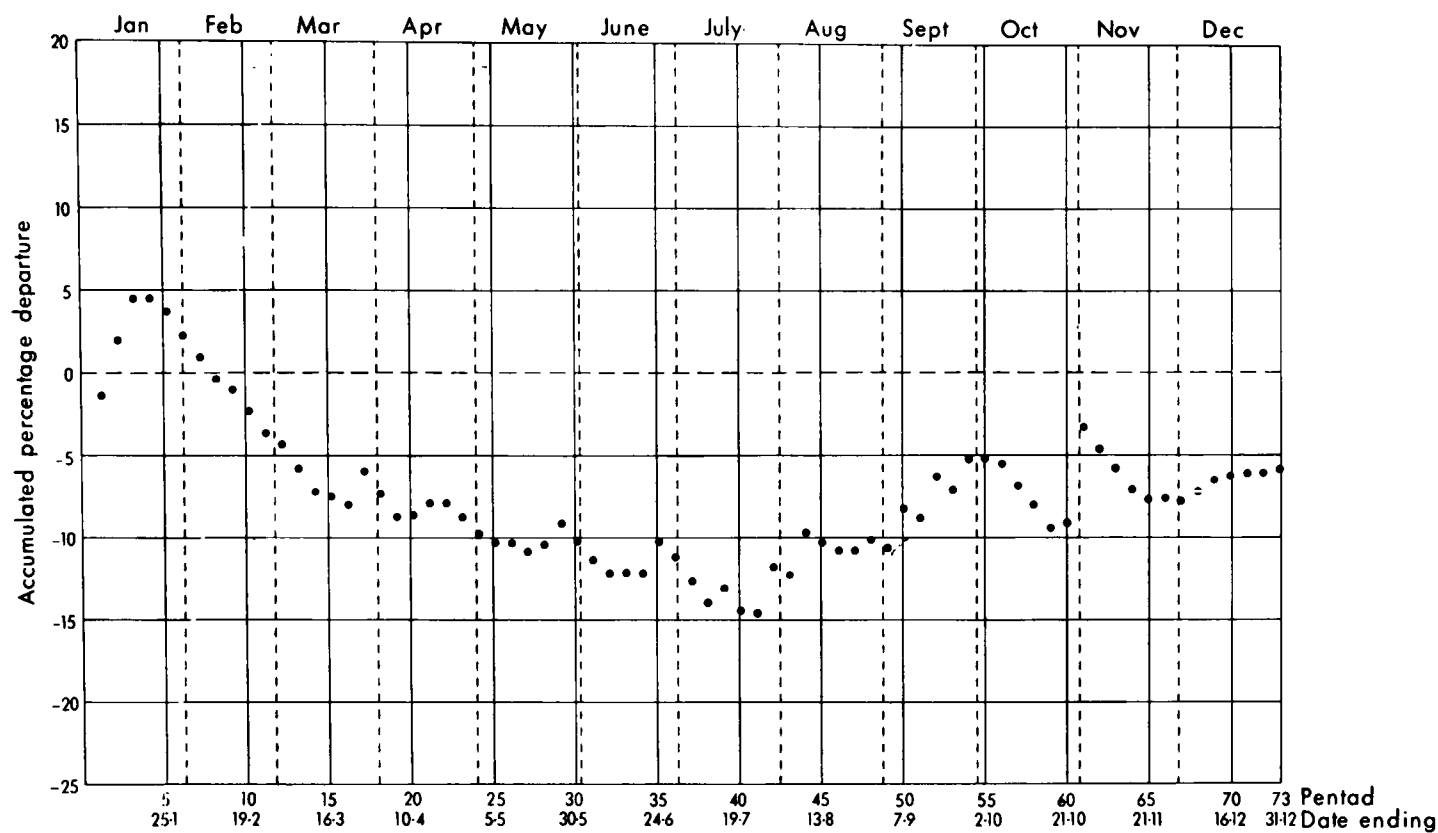
BRITISH RAINFALL 1965



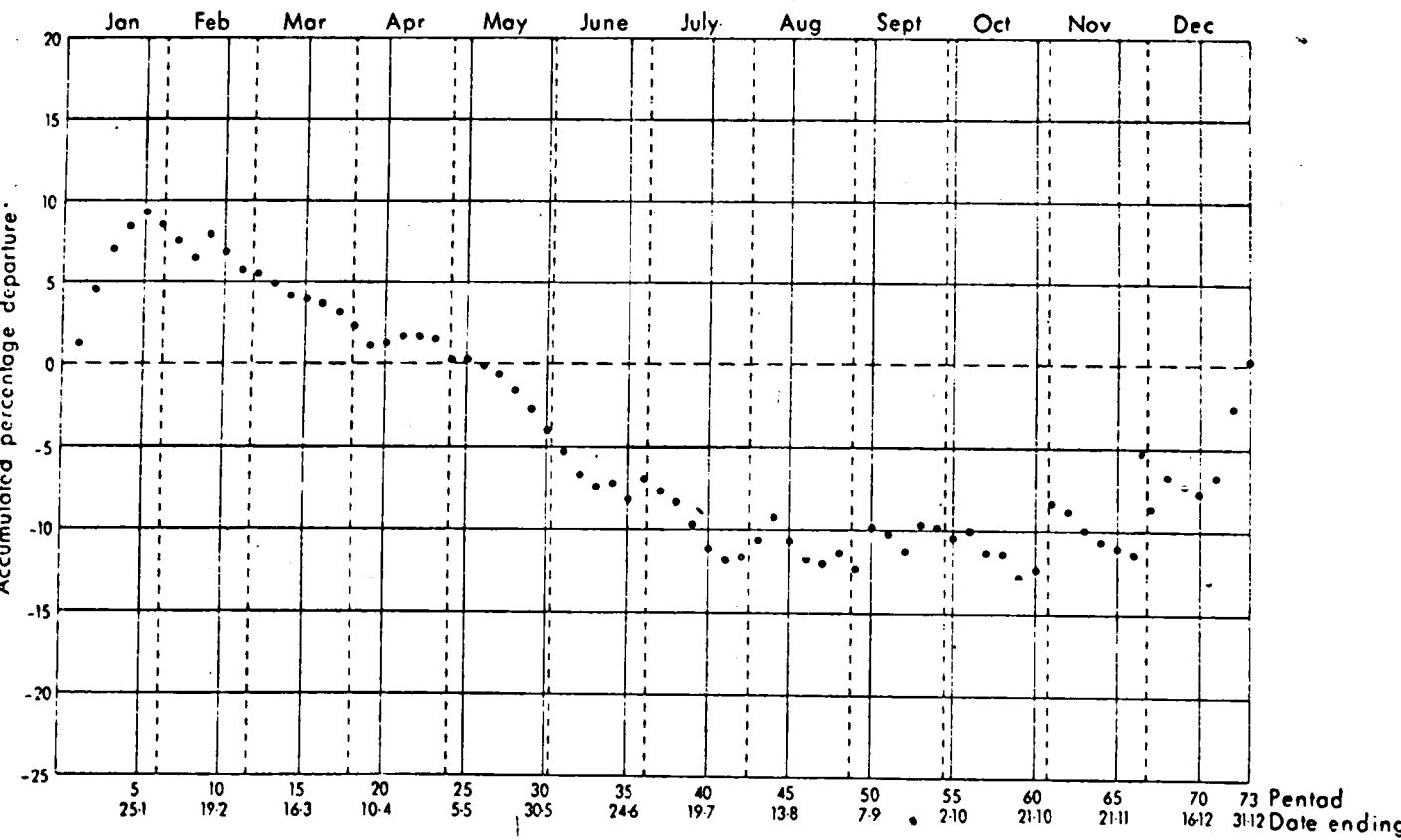
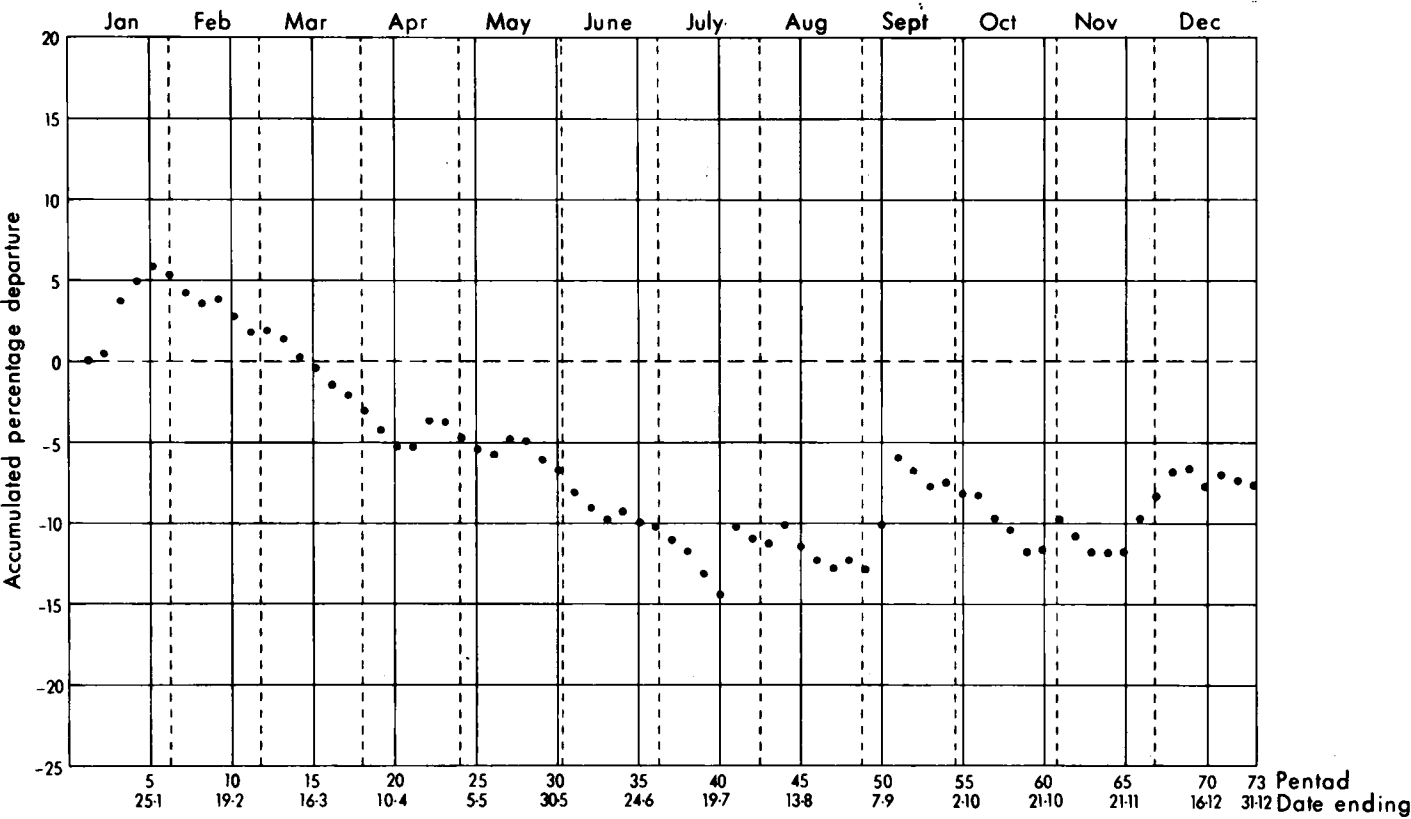
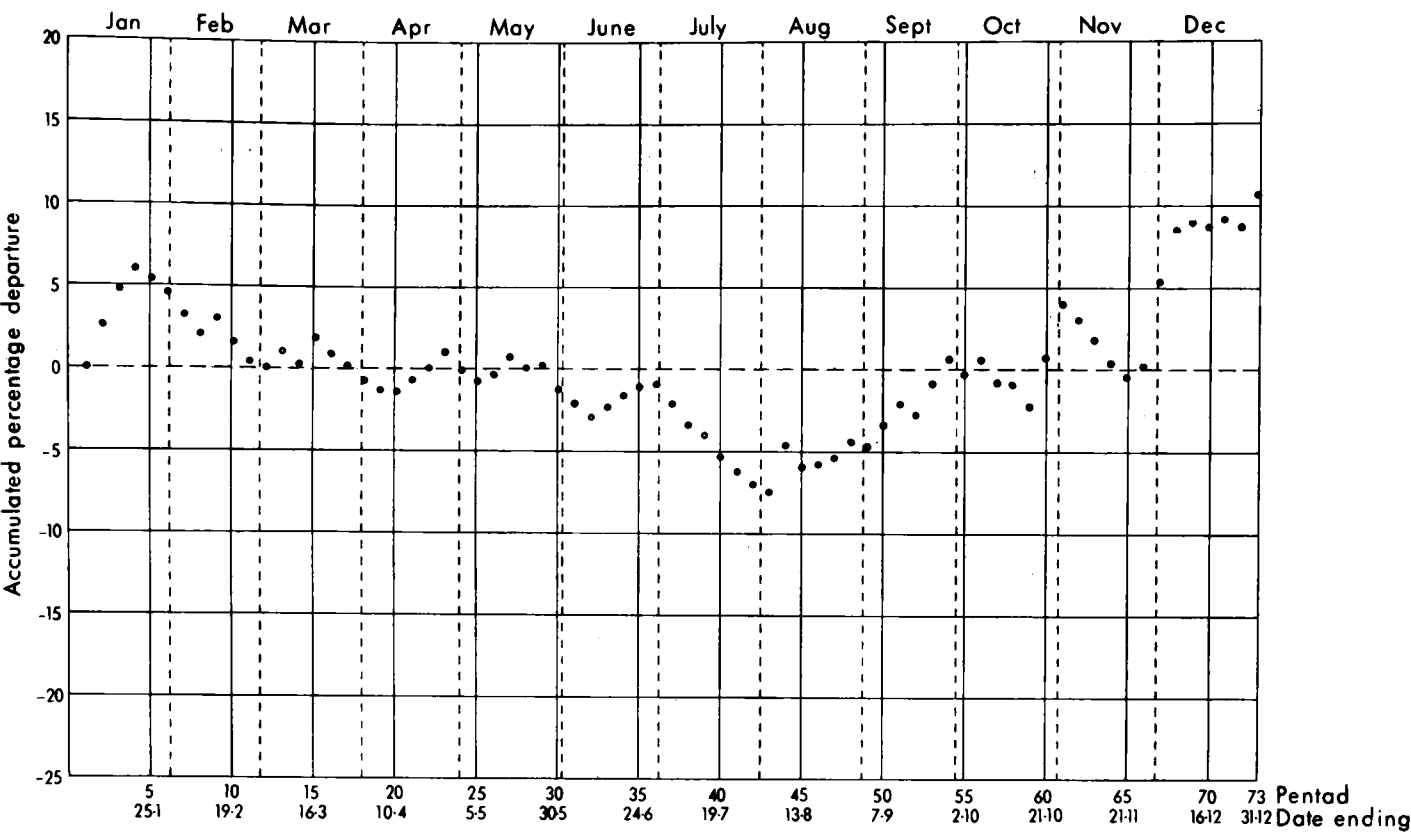
SPELLS OF RAINFALL DEFICIENCY AND EXCESS



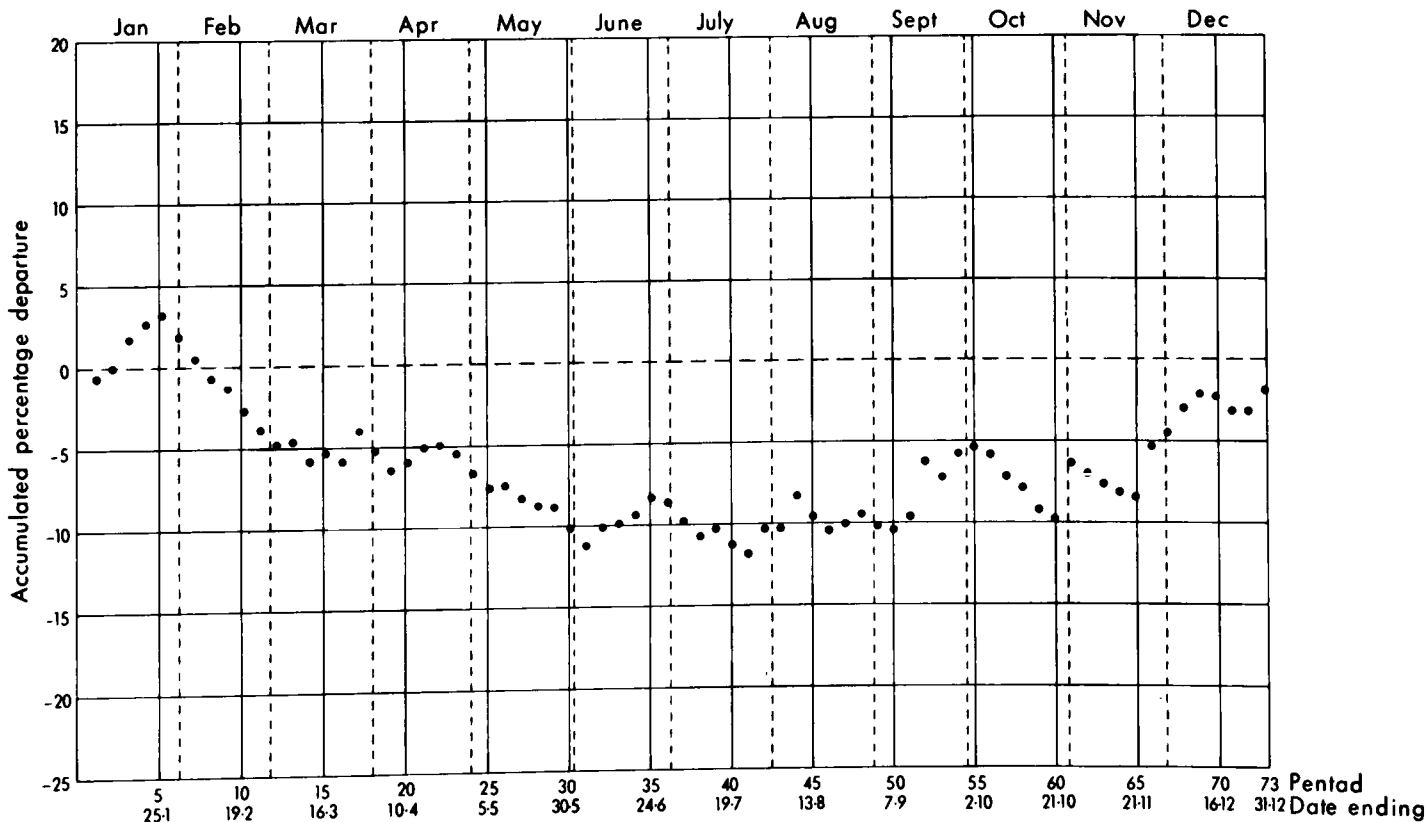
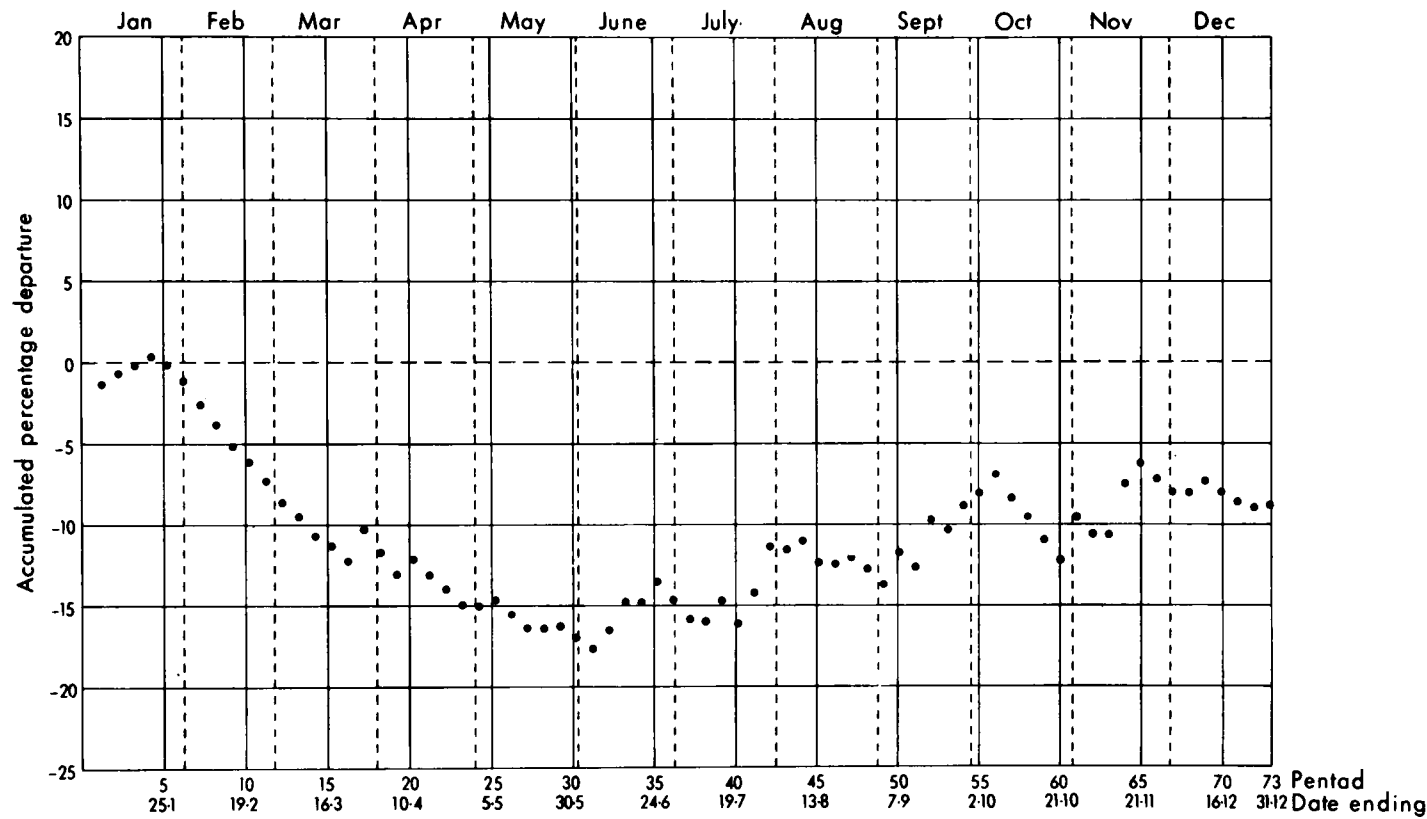
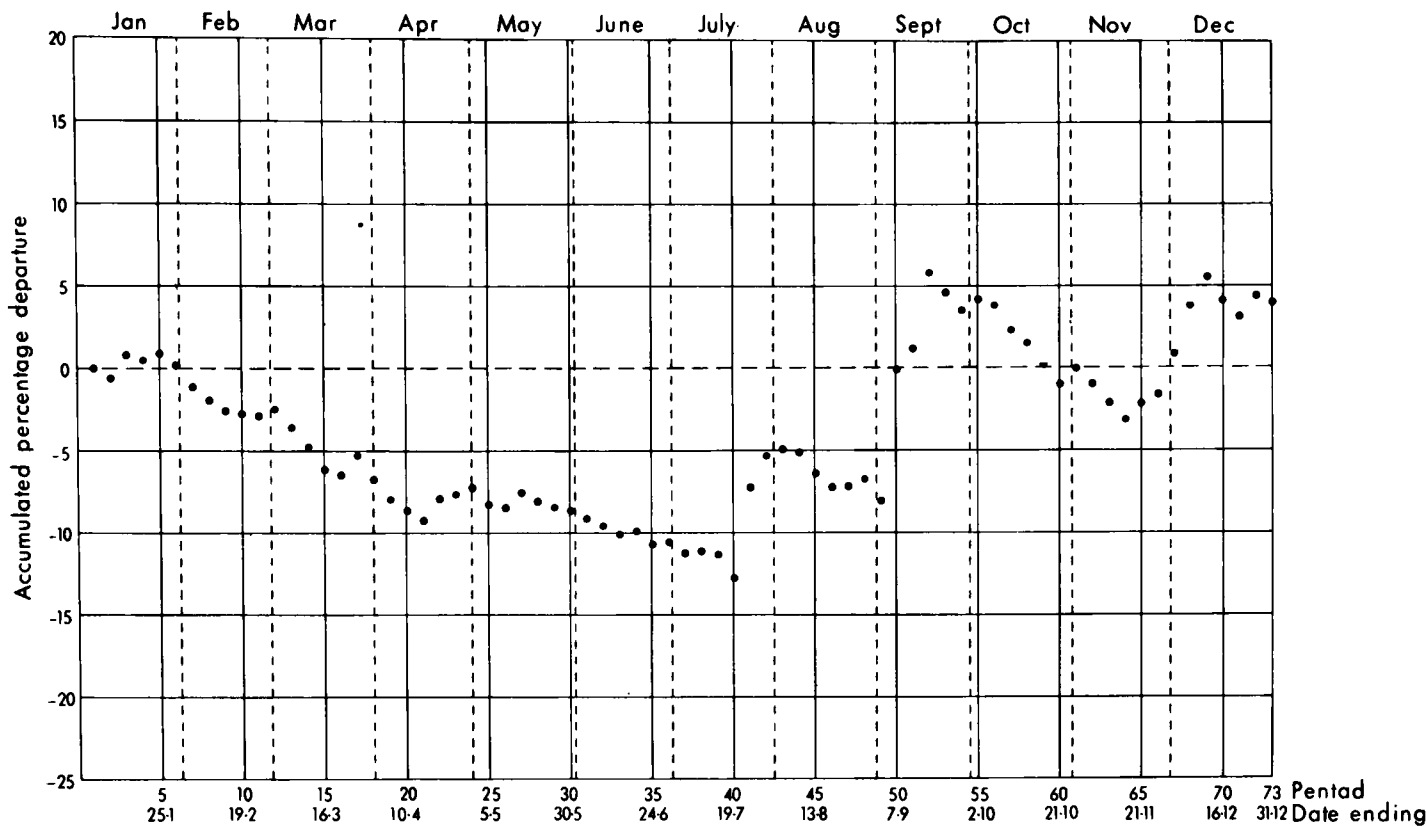
BRITISH RAINFALL 1965



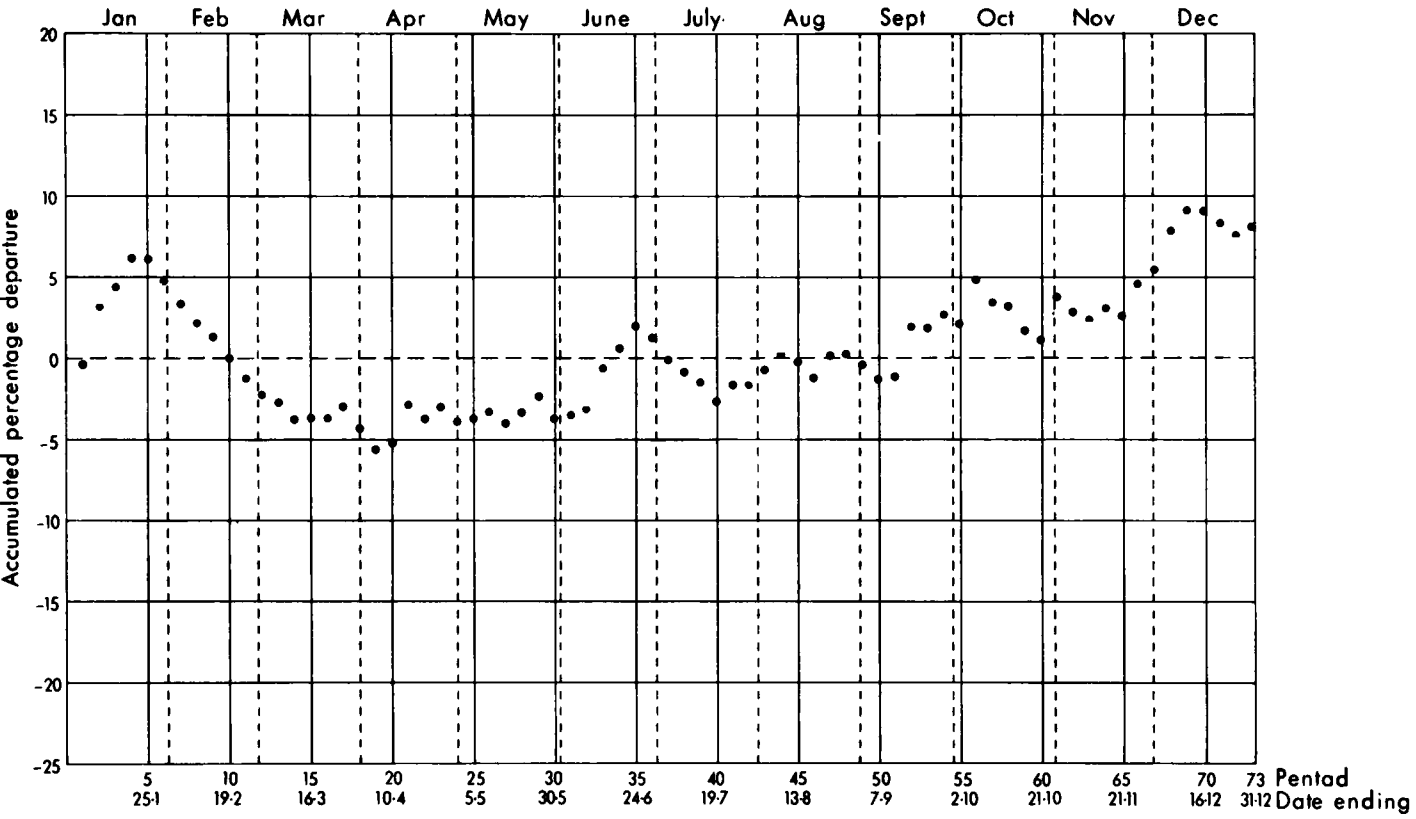
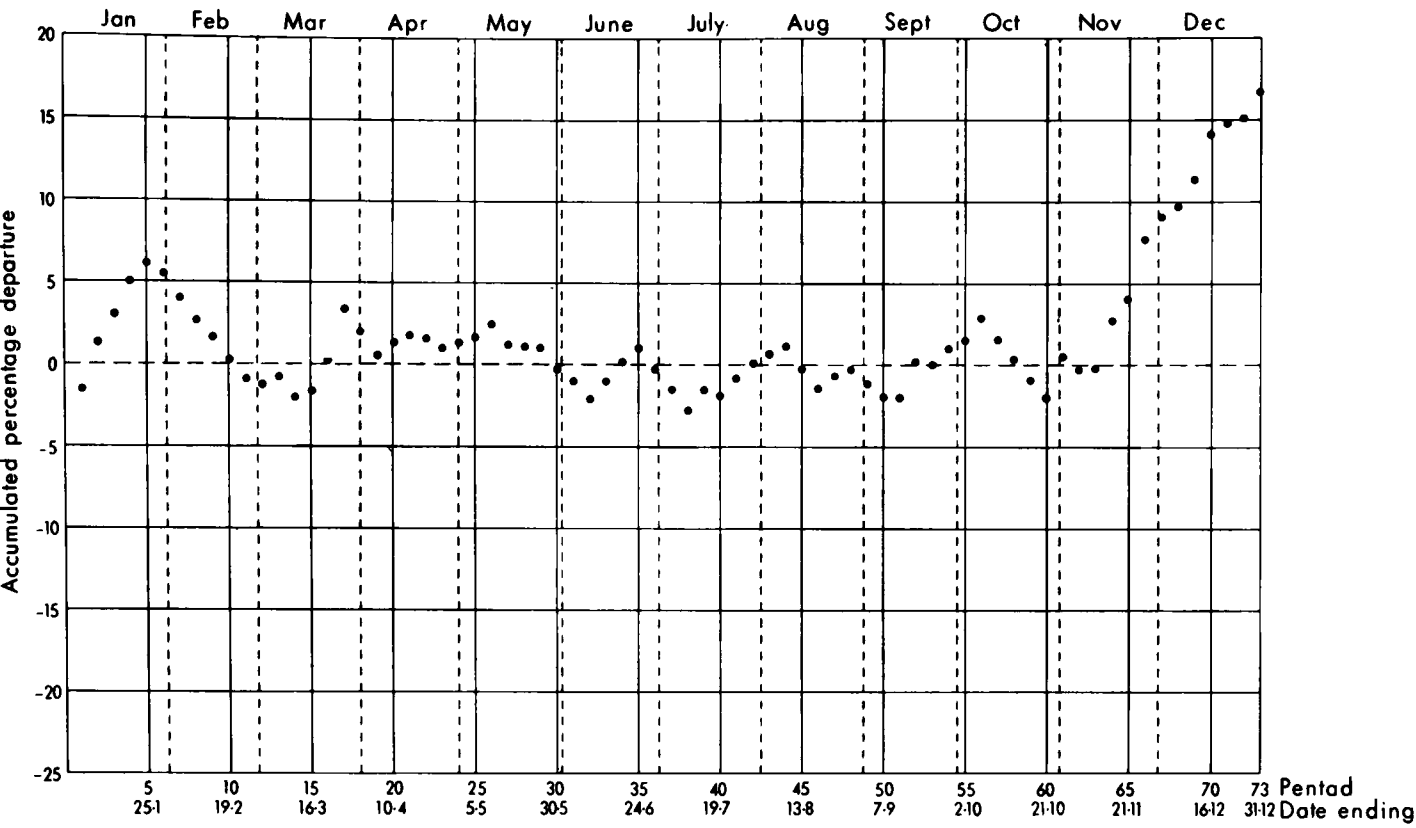
SPELLS OF RAINFALL DEFICIENCY AND EXCESS



BRITISH RAINFALL 1965



SPELLS OF RAINFALL DEFICIENCY AND EXCESS



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 1.0 millimetre for the periods mentioned and similarly for the values 2.5 millimetres and 10.0 millimetres. The stations listed in Table 4 are a selection of the many stations used in compiling the data for the maps.

As 0.25 millimetre 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 inches to millimetres 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 0.25 millimetre or more. However, with the reservations mentioned the 0.25-millimetre threshold has been included in Table 4.

TABLE 4

Frequency distributions of daily amounts

Numbers of days with rainfall amounts reaching or exceeding specified values (in millimetres)

Area and station	October 1964-March 1965										April-September 1965										Calendar year 1965				
	Max. fall										Max. fall														
	Amount										Amount										Date				
	0-25	1-0	2-5	5	10	25	50	mm	Date	0-25	1-0	2-5	5	10	25	50	mm	Date	0-25	1-0	2-5	5	10	25	50
<i>Northumbrian</i>																									
Acklington . . .	75	48	31	15	4	0	0	15-9	22 Mar.	91	67	47	30	10	2	0	39-3	17 Sept.	181	128	90	54	20	2	0
Whickhope . . .	99	75	55	38	18	6	2	70-6	10 Jan.	109	88	66	50	20	5	0	32-5	25 Sept.	217	170	125	89	41	9	2
Hexham Res. . .	91	70	35	16	8	0	0	18-3	8 Dec.	102	79	51	34	16	5	0	37-6	29 July	202	158	104	59	27	6	0
Tunstall Res. . .	103	72	53	35	10	1	0	25-9	23 Mar.	106	89	58	37	16	0	0	22-4	25 Sept.	216	176	120	82	32	2	0
Durham . . .	100	62	35	17	5	0	0	19-6	10 Oct.	104	72	48	27	8	1	0	37-3	24 July	206	142	92	55	18	1	0
Middlesbrough, Albert Park	91	60	33	8	3	0	0	22-6	12 Dec.	98	66	50	25	7	0	0	23-9	28 Sept.	198	139	97	43	12	0	0
<i>Yorkshire Ouse and Hull</i>																									
Mulgrave Castle . . .	103	63	35	14	5	0	0	20-3	25 Dec.	100	76	44	32	10	1	0	26-2	3 Sept.	206	160	102	61	16	1	0
Scarborough . . .	102	70	34	18	4	0	0	12-7	8 Dec.	96	69	44	24	8	1	0	32-3	28 Sept.	211	149	99	55	17	1	0
Hull . . .	100	58	24	9	1	0	0	12-2	20 Mar.	101	68	47	29	9	0	0	24-6	8 Sept.	210	143	91	55	16	0	0
Richmond, Green Howard Rd	99	65	42	23	8	0	0	23-9	20 Mar.	106	78	52	34	11	2	0	27-9	17 Sept.	207	153	104	68	26	2	0
Ramsgill . . .	73	70	56	36	19	4	0	38-1	8 Dec.	86	81	61	41	17	1	0	36-3	25 Sept.	167	160	134	91	45	5	0
York, Acomb Landing . .	72	51	24	8	1	0	0	11-4	23 Mar.	84	66	46	23	11	0	0	19-8	24 Aug.	169	131	89	49	17	0	0
Ampleforth . . .	92	61	30	9	2	0	0	16-0	8 Dec.	102	74	51	33	12	0	0	20-3	13 July	200	144	100	59	17	0	0
Malham Tarn . . .	99	82	65	45	25	3	0	39-4	8 Dec.	115	95	71	48	20	5	0	38-1	25 Sept.	218	180	141	98	51	10	0
Bradford . . .	99	68	44	23	11	0	0	23-6	13 Jan.	100	74	50	31	12	2	0	34-3	25 Sept.	204	151	107	67	29	2	0
Wakefield S. Wks . . .	85	55	27	12	3	0	0	20-8	8 Dec.	88	62	43	24	10	3	0	32-0	25 Sept.	178	130	90	49	18	3	0
Sheffield . . .	96	68	43	23	8	2	0	33-0	12 Dec.	96	77	52	27	15	3	0	33-5	8 Sept.	195	155	107	62	33	6	0
<i>Trent</i>																									
Keele . . .	97	70	41	22	8	2	0	31-7	12 Dec.	107	83	58	34	13	2	0	42-4	8 Sept.	209	156	108	66	24	3	0
Edgbaston . . .	80	59	38	22	5	0	0	24-2	12 Dec.	90	71	51	32	10	1	0	47-4	8 Sept.	177	138	102	61	20	2	0
Chatsworth Gardens . .	108	73	47	23	8	1	0	44-7	12 Dec.	112	80	57	33	15	2	0	36-8	25 Sept.	224	164	118	67	29	3	0
Nanpantan Res. . .	75	59	38	20	5	0	0	24-9	20 Mar.	93	76	50	26	8	2	0	47-0	8 Sept.	174	143	97	56	21	2	0
Newark, The Friary . .	74	57	32	13	1	0	0	16-0	20 Mar.	89	67	39	26	7	1	0	25-4	25 Sept.	175	136	82	49	16	1	0
<i>Lincolnshire</i>																									
Brigg, Wrawby Rd . . .	94	54	30	11	1	0	0	16-5	16 Jan.	97	67	48	28	7	0	0	22-4	3 Sept.	197	135	93	53	13	0	0
Manby . . .	84	65	38	14	3	1	0	26-2	11 Oct.	81	64	42	23	7	1	0	30-9	8 Sept.	173	135	94	50	19	1	0
Boston, Church Road P. Sta.	79	56	36	13	3	0	0	16-5	16 Jan.	90	61	43	25	11	3	0	36-3	8 Sept.	178	123	87	51	20	3	0
<i>Welland and Nene</i>																									
Eye Brook Res. . .	82	58	32	13	2	0	0	20-6	20 Mar.	89	63	41	21	5	1	0	41-1	8 Sept.	179	134	87	42	12	1	0
Pode Hole No. 3 . . .	95	58	36	9	1	0	0	13-7	20 Mar.	91	64	40	24	7	2	0	25-9	3 Sept.	185	130	82	44	13	2	0
Ravensthorpe . . .	97	54	31	18	2	0	0	19-0	20 Mar.	100	77	52	30	5	3	0	45-7	8 Sept.	196	144	98	53	12	3	0
<i>Great Ouse</i>																									
Foxcote P. Sta. . .	87	56	34	16	2	0	0	17-8	20 Mar.	97	74	53	30	11	2	0	31-2	25 Sept.	193	141	96	55	16	2	0
Cardington . . .	76	47	26	8	1	0	0	19-1	20 Mar.	85	64	46	23	10	0	0	20-8	20 July	165	123	83	42	14	0	0
Odsey . . .	97	53	30	8	2	0	0	17-3	20 Mar.	94	66	44	28	7	2	0	27-7	3 Sept.	193	127	87	50	9	2	0
Cambridge, Botanic Garden	78	55	30	12	3	0	0	17-8	20 Mar.	85	63	42	21	8	1	0	31-0	3 Sept.	166	125	76	39	9	1	0
Mildenhall . . .	81	53	31	14	3	0	0	16-6	30 Nov.	85	60	40	22	12	0	0	20-0	3 Sept.	165	116	77	42	14	0	0
Sandringham House . .	96	66	45	25	5	0	0	18-0	11 Oct.	88	72	48	29	14	1	0	36-1	8 Sept.	189	144	99	65	20	1	0
<i>East Suffolk and Norfolk</i>																									
Sprowston . . .	88	61	45	23	4	0	0	15-0	20 Mar.	93	75	51	26	11	0	0	24-9	3 Sept.	191	142	96	55	15	0	0
Lowestoft . . .	91	72	49	20	4	1	0	27-2	14 Oct.	88	71	45	31	14	1	1	59-4	3 Sept.	184	149	91	49	16	1	1
Belstead Hall . . .	92	53	34	13	1	0	0	15-2	20 Mar.	100	67	42	26	10	1	0	39-9	3 Sept.	203	125	83	47	13	1	0
<i>Essex</i>																									
Felsted School . . .	81	57	32	14	1	0	0	15-0	20 Mar.	87	68	45	30	8	1	0	47-5	3 Sept.	178	135	87	56	13	1	0
Shoeburyness . . .	75	53	30	9	2	0	0	13-3	20 Mar.	81	55	37	22	8	1	1	62-1	3 Sept.	157	110	76	33	10	1	1
<i>Lee</i>																									
Meesden . . .	89	52	33	10	2	0	0	13-2	20 Mar.	99	72	44	32	15	1	0	34-3	3 Sept.	192	135	91	55	18	1	0
Darnicle Hill P. Sta..	83	58	30	12	2	0	0	16-3	20 Mar.	99	77	52	26	7	1	0	27-9	3 Sept.	189	141	97	50	14	1	0

FREQUENCY DISTRIBUTIONS OF DAILY AMOUNTS OF RAIN

London, left bank																								
79	52	34	14	1	0	0	10-4	16 Mar.	84	71	43	23	8	1	0	33-8	3 Sept.	167	134	87	45	13	1	0
St James's Park . . .																								
Thames																								
87	60	37	23	6	0	0	19-0	12 Dec.	94	65	49	35	8	0	0	19-6	20 July	190	132	95	64	21	0	0
83	49	29	13	1	0	0	13-2	20 Mar.	94	71	45	32	6	2	0	32-3	2 Aug.	180	131	80	54	8	2	0
75	55	29	15	0	0	0	9-9	{ 13 Jan. 20 Mar.	99	72	48	21	7	2	0	27-9	25 Sept.	184	132	86	43	11	2	0
88	67	47	25	12	0	0	24-6	26 Dec.	96	69	52	30	11	1	0	33-0	21 June	188	137	106	66	25	3	0
83	67	39	24	6	0	0	17-8	13 Jan.	84	65	47	23	9	2	0	35-8	25 Sept.	173	134	92	53	15	2	0
London, right bank																								
67	50	32	12	2	0	0	10-8	16 Mar.	90	68	40	21	8	0	0	18-9	25 Sept.	169	127	79	43	14	0	0
81	58	36	18	5	0	0	12-7	13 Jan.	86	68	42	23	12	1	1	53-3	3 Sept.	166	134	88	46	18	1	1
Kent																								
93	68	43	30	8	0	0	20-1	14 Oct.	90	62	48	26	12	1	1	50-3	3 Sept.	180	135	98	56	20	1	1
92	65	48	27	13	1	0	26-9	14 Oct.	96	64	46	25	10	2	1	61-7	3 Sept.	187	130	94	56	23	3	1
98	55	37	21	6	0	0	19-6	14 Oct.	88	66	44	19	10	1	1	56-9	3 Sept.	182	130	85	43	14	1	1
86	61	36	14	5	1	0	38-1	14 Oct.	80	60	37	22	6	2	1	58-7	3 Sept.	167	125	80	41	8	2	1
96	64	47	25	7	1	0	40-4	14 Oct.	84	70	41	27	9	2	1	55-1	3 Sept.	175	134	91	57	15	2	1
91	67	50	27	12	1	1	65-8	14 Oct.	91	65	42	25	12	2	0	30-5	3 Sept.	186	137	92	54	20	2	0
Sussex																								
85	62	43	29	10	1	0	30-2	14 Oct.	85	64	41	21	10	4	0	48-0	16 June	162	126	87	55	23	4	0
78	57	40	24	11	0	0	24-9	{ 14 Oct. 29 Nov.	81	56	37	21	8	3	0	36-6	2 Aug.	159	120	82	50	19	3	0
83	58	42	22	9	0	0	18-0	13 Jan.	85	65	40	22	9	2	0	32-8	25 Sept.	169	125	86	49	20	2	0
Hampshire																								
81	60	44	27	9	0	0	18-3	9 Oct.	80	63	38	26	8	1	0	27-9	2 Aug.	162	129	88	57	21	2	0
87	59	45	30	10	0	0	23-9	26 Dec.	92	67	46	25	11	1	0	28-4	2 Aug.	182	133	98	54	25	1	0
90	65	43	27	9	0	0	19-3	12 Dec.	103	75	51	26	12	1	0	26-2	2 Aug.	199	144	99	61	21	1	0
85	64	41	25	7	0	0	17-3	13 Jan.	97	68	48	27	9	1	0	25-9	2 Aug.	196	138	95	56	18	2	0
Isle of Wight																								
89	61	44	32	12	0	0	23-9	9 Oct.	83	57	41	25	10	3	0	31-0	11 July	170	122	91	60	27	6	0
Aron and Dorset																								
96	65	41	24	3	0	0	13-0	13 Jan.	99	78	56	30	11	1	0	25-4	11 July	194	150	104	56	18	1	0
88	69	53	32	13	1	0	34-3	15 Nov.	93	79	62	37	17	2	0	29-7	2 Aug.	182	156	120	78	37	3	0
87	60	52	35	11	1	0	26-7	13 Jan.	90	68	50	25	8	1	0	33-0	2 Aug.	183	139	108	59	21	4	0
82	65	46	29	9	1	0	27-2	9 Oct.	76	64	47	24	9	2	0	33-0	11 July	161	131	94	59	23	3	0
90	71	52	36	15	3	0	30-5	26 Dec.	97	75	54	33	14	2	0	37-8	2 Aug.	182	147	111	76	35	7	0
Dorset, south																								
75	51	42	27	7	1	0	27-5	9 Oct.	82	60	38	22	10	0	0	20-7	24 Sept.	168	123	85	54	20	3	0
103	90	70	48	25	3	0	31-2	13 Jan.	110	91	66	42	23	2	0	47-0	11 July	209	182	138	92	50	8	0
95	66	55	43	22	5	0	37-1	13 Jan.	105	69	43	29	16	2	0	44-7	11 July	210	150	109	77	46	8	0
Cornwall																								
88	70	53	35	16	2	0	40-2	24 Jan.	98	82	53	31	14	3	0	33-3	23 Sept.	191	163	113	74	38	6	0
97	83	63	43	24	2	0	26-7	9 Oct.	110	89	67	41	15	2	0	33-3	29 Sept.	211	182	139	87	44	6	0
121	83	54	30	9	0	0	20-3	9 Oct.	97	73	56	29	14	0	0	19-8	18 July	213	160	119	66	21	1	0
110	87	67	42	18	1	0	32-0	13 Jan.	114	87	52	34	16	3	0	34-0	18 July	225	178	124	81	39	7	0
94	72	53	32	14	0	0	22-9	9 Oct.	102	73	50	33	11	2	0	36-3	11 July	199	149	106	69	25	3	0
94	73	55	37	16	0	0	18-0	9 Oct.	101	78	56	32	11	1	0	30-0	11 July	193	154	111	68	26	1	0
Devon, north																								
100	86	71	50	31	3	0	38-4	13 Jan.	117	89	64	47	23	2	1	51-1	11 July	218	182	142	105	57	8	2
82	63	47	31	12	0	0	21-3	9 Oct.	96	77	50	35	10	1	0	36-1	11 July	181	146	102	71	23	1	0
Somerset																								
80	61	43	25	9	0	0	24-4	19 Jan.	85	69	42	27	10	0	0	21-1	11 July	164	137	91	58	21	0	0
79	60	42	27	6	0	0	21-8	9 Oct.	92	77	58	31	12	1	0	27-9	11 July	175	141	104	60	20	1	0
Bristol Aron																								
86	56	40	23	5	0	0	15-2	13 Jan.	108	69	52	28	11	2	0	30-2	7 July	198	140	105	62	20	2	0
83	52	40	30	10	0	0	24-9	13 Jan.	98	72	51	29	16	1	0	28-2	13 July	185	132	97	61	29	3	0
Severn																								
89	57	39	28	10	1	0	26-4	12 Dec.	95	71	48	30	12	1	0	30-5	17 June	185	138	94	60	23	3	0
116	96	71	52	29	11	1	120-9	12 Dec.	114	96	73	47	26	6	0	44-2	8 May	231	193	148	105	66	16	2

TABLE 4 (continued)

Frequency distributions of daily amounts

Numbers of days with rainfall amounts reaching or exceeding specified values (in millimetres)

Area and station	October 1964-March 1965										April-September 1965										Calendar year 1965									
																					Max. fall									
																					Amount					Date				
	0-25	1-0	2-5	5	10	25	50	Amount	Date	Max. fall	0-25	1-0	2-5	5	10	25	50	Amount	Date	Max. fall	0-25	1-0	2-5	5	10	25	50			
<i>Severn con'd</i>																		<i>mm</i>												
Shawbury	84	58	42	20	6	1	0	25-3	12 Dec.		94	75	52	28	13	2	0	31-2	8 Sept.		182	139	103	58	21	2	0			
Bridgnorth	93	64	41	16	3	0	0	19-6	20 Mar.		97	68	44	21	5	1	0	44-2	8 Sept.		194	144	93	54	12	3	0			
Anchor	114	83	64	38	15	1	1	54-6	12 Dec.		104	82	57	30	17	1	0	43-4	8 Sept.		222	167	123	75	38	2	0			
Oakly Park	86	60	45	22	5	0	0	14-0	12 Dec.		89	66	44	26	5	1	0	40-6	8 Sept.		183	133	90	55	16	1	0			
Finham S. Wks.	81	53	31	16	4	0	0	17-8	20 Mar.		102	76	47	27	4	1	0	47-5	8 Sept.		185	140	93	50	12	1	0			
Wellesbourne	87	56	32	14	3	0	0	16-8	5 Oct.		97	73	52	26	5	1	0	32-0	8 Sept.		190	139	97	46	10	1	0			
Cheltenham	90	59	33	19	7	0	0	18-8	7 Dec.		102	74	48	27	13	1	0	27-9	7 June		198	139	90	47	20	1	0			
<i>Wye</i>																														
Llandrindod Wells	96	79	60	45	19	1	0	44-4	12 Dec.		105	85	60	33	15	2	0	40-9	8 Sept.		199	167	124	76	35	4	0			
Glasbury	87	76	53	37	14	2	0	38-6	3 Mar.		90	76	48	33	11	1	0	33-0	8 Sept.		184	156	105	69	29	2	0			
Ross-on-Wye	78	59	39	22	10	0	0	15-8	5 Oct.		88	64	46	33	9	1	0	30-7	14 July		171	127	88	57	21	1	0			
<i>Usk</i>																														
Tairbull	103	76	60	47	23	6	1	52-8	12 Dec.		108	83	59	40	18	2	0	39-9	8 Sept.		210	170	128	87	47	10	0			
Usk	73	61	44	32	16	3	0	39-4	13 Jan.		89	67	48	36	15	2	0	31-5	15 June		170	136	106	74	36	4	0			
<i>Glamorgan</i>																														
Treherbert, Tyn-y-Waun No. 1	93	85	75	59	38	16	5	77-0	12 Dec.		113	98	75	53	34	11	2	62-2	12 July		204	184	152	114	75	27	8			
Rhose	80	65	43	31	11	2	0	33-5	9 Oct.		91	72	54	34	16	3	0	32-2	11 July		173	141	102	69	30	4	0			
<i>South West Wales</i>																														
Golden Grove Farm	99	76	65	43	26	4	0	45-2	12 Dec.		107	93	67	45	22	4	0	41-4	15 June		206	174	139	95	52	11	0			
Brawdy	96	73	54	40	23	2	0	32-3	12 Dec.		92	72	51	39	15	3	0	33-3	9 Apr.		189	150	111	83	41	7	0			
Swyddffynnon	93	76	65	53	27	3	1	60-5	12 Dec.		108	81	73	47	20	3	0	34-8	8 Sept.		203	160	141	100	45	10	0			
<i>Gwynedd</i>																														
Aberdovey	104	87	70	47	21	2	1	55-4	12 Dec.		119	92	62	38	15	4	0	34-5	9 Apr.		218	177	126	74	34	5	0			
Llechwedd Quarry	98	89	83	68	52	15	8	177-8	12 Dec.		114	107	88	72	47	16	4	75-7	15 Sept.		211	195	164	134	94	31	9			
Llwydiarth Esgob	100	73	56	38	15	2	0	30-5	8 Dec.		103	76	56	32	17	3	0	31-0	20 July		205	150	116	74	34	6	1			
Bodnant	112	85	65	35	15	4	0	49-8	12 Dec.		107	74	50	29	11	1	0	33-0	21 June		220	158	114	72	30	4	0			
<i>Dee and Chwyd</i>																														
Bala Sluices	107	88	73	50	26	8	2	89-7	12 Dec.		110	87	59	43	19	4	0	39-6	8 May		217	177	132	96	47	9	1			
Alwen	116	96	71	52	21	3	1	63-8	12 Dec.		116	92	62	41	17	2	0	33-5	21 June		232	191	141	97	41	6	0			
Pack Saddle Res.	92	79	55	33	11	3	0	38-1	9 Jan.		98	79	55	30	16	2	0	35-6	8 Sept.		197	167	118	73	31	5	0			
<i>Mersey and Weaver</i>																														
Heaton Res.	91	69	51	33	14	4	0	43-7	12 Dec.		115	85	61	42	23	6	0	30-7	15 Sept.		209	157	117	90	45	9	0			
Knott Hill Res.	99	77	56	31	10	2	1	55-9	12 Dec.		116	88	62	46	19	3	1	66-0	13 July		215	169	117	83	36	6	1			
Ringway	76	58	41	23	7	1	1	54-6	12 Dec.		100	75	49	28	15	3	0	39-5	8 Sept.		176	137	100	58	25	3	0			
Garston Depot	91	71	48	25	9	2	0	28-2	12 Dec.		103	83	55	35	14	1	0	29-2	8 Sept.		194	159	105	68	26	1	0			
<i>Lancashire</i>																														
Stonyhurst	78	65	54	35	19	5	0	48-0	{ 8 Dec. 12 Dec.		103	83	56	44	20	3	0	33-8	9 Sept.		182	154	114	85	38	7	0			
Squires Gate	81	65	47	28	8	2	0	25-0	{ 9 Jan. 8 Dec.		89	77	56	27	17	1	0	33-4	21 June		170	146	106	59	25	2	0			
Ambleside	92	77	69	50	30	12	5	89-2	8 Dec.		111	94	70	49	29	6	0	44-4	20 Aug.		200	170	137	100	62	16	1			
Poaka Beck	92	74	51	41	22	5	0	41-9	{ 6 Oct. 11 Dec.		106	88	63	40	22	5	0	47-5	20 Aug.		201	161	119	83	44	5	0			
<i>Cumberland</i>																														
Workington, Coke Ovens	76	59	41	27	15	2	0	37-6	6 Oct.		92	70	53	41	17	1	0	33-0	17 Sept.		166	135	103	71	32	1	0			
Newton Rigg	98	67	47	30	14	3	0	32-0	6 Oct.		111	85	57	29	11	1	0	33-3	25 Sept.		210	154	105	61	25	2	0			
Carlisle S. Wks	85	62	45	25	10	0	0	23-6	6 Oct.		111	90	59	37	13	1	0	30-7	25 Sept.		201	151	110	68	21	2	0			
<i>Isle of Man</i>																														
Douglas	89	75	59	40	23	4	0	35-8	6 Oct.		101	71	52	35	19	1	0	35-8	9 Apr.		199	150	112	75	45	3	0			

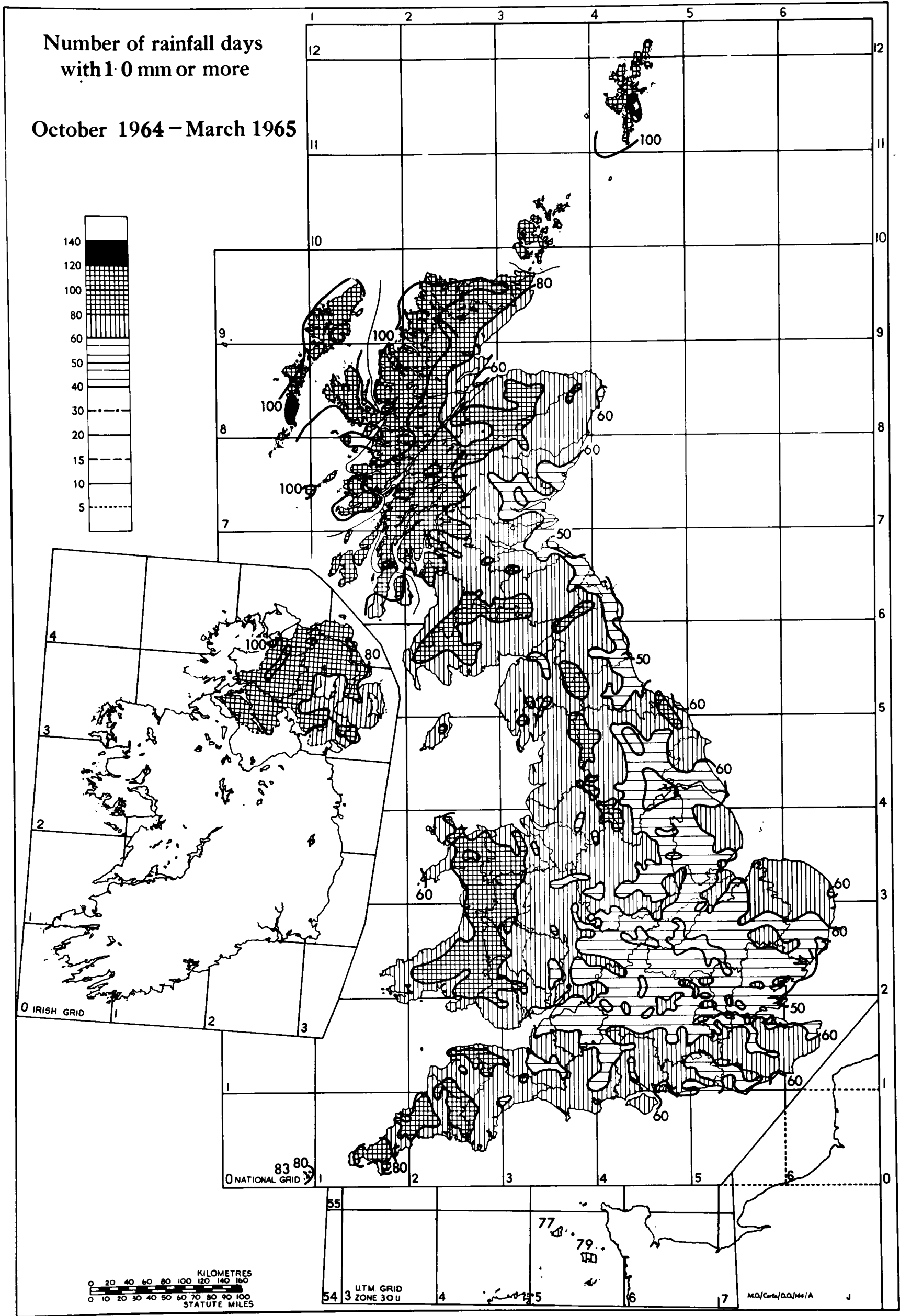
FREQUENCY DISTRIBUTIONS OF DAILY AMOUNTS OF RAIN

Society		103	80	69	45	23	7	1	62·6	6 Oct.	111	95	75	49	28	5	0	35·4	25 Sept.	214	175	144	97	57	9
Esksdalemuir	.	87	70	51	24	13	6	0	47·5	6 Oct.	106	83	60	41	17	1	0	27·2	25 Sept.	194	158	115	71	28	3
Dumfries	.	93	78	67	49	26	5	1	53·8	13 Jan.	114	91	70	44	24	3	0	33·5	4 Aug.	206	168	138	99	57	6
Glenlee	.	94	76	55	39	20	3	0	33·5	13 Jan.	110	89	64	33	18	2	0	34·3	24 Sept.	211	166	126	73	34	5
Stranraer Filters	.																							0	
Ayrshire																									
Prestwick	.	84	67	53	35	15	0	0	20·2	8 Jan.	94	78	56	40	16	2	0	28·1	28 July	176	145	108	72	28	2
Clyde																									
Camps Res.	.	107	85	61	38	16	2	1	56·4	6 Oct.	130	96	65	44	20	1	0	36·1	25 Sept.	240	182	124	82	39	3
Renfrew	.	81	67	51	30	14	1	0	26·6	11 Dec.	101	84	57	34	14	2	0	32·5	4 Aug.	183	152	110	71	25	3
Calder Water, Muirshiel Mill	.	116	91	76	58	47	10	0	46·2	11 Dec.	120	99	81	55	35	13	3	59·7	14 Sept.	234	186	156	116	82	25
Lephlumore	.	101	85	72	60	43	3	0	37·1	6 Oct.	117	94	69	54	30	6	0	44·7	16 Apr.	216	176	142	110	64	10
Kintyre and south-western islands																									
Dougarie Lodge	.	104	86	71	50	20	1	0	25·1	5 Oct.	111	81	65	45	17	4	0	44·2	14 Sept.	215	166	135	97	41	6
Lochy and Limhe																									
Fersit	.	106	87	67	55	40	8	0	46·2	14 Nov.	128	107	86	64	30	5	1	50·0	23 June	237	188	150	117	67	12
Ardgour House	.	114	97	83	69	57	17	2	57·7	27 Mar.	126	106	90	69	45	13	0	42·2	16 Apr.	228	196	163	128	87	26
Shiel, Aish and Maree																									
Rhubana	.	123	105	88	67	45	3	0	30·2	18 Nov.	122	98	83	54	32	3	0	29·5	20 Aug.	232	194	158	108	68	6
Ratagan	.	115	102	82	69	45	9	1	50·0	16 Mar.	138	119	86	63	30	5	1	71·4	23 June	251	216	156	119	68	13
Poolewe	.	111	108	86	67	27	2	0	32·8	19 Oct.	110	103	81	58	24	3	0	30·0	9 Sept.	219	203	161	112	48	7
Inner and Outer Hebrides																									
Tiree	.	117	97	73	56	18	1	0	25·7	13 Jan.	101	80	58	38	17	2	0	32·5	28 July	205	162	123	79	32	6
Portree	.	121	107	84	63	39	5	0	41·9	19 Oct.	130	105	72	56	29	3	0	31·5	23 June	241	200	145	105	62	11
Stornoway	.	121	102	76	45	17	0	0	24·2	7 Oct.	128	99	69	36	11	0	0	20·7	4 Aug.	242	195	138	79	28	1
Laxford																									
Inverpolly	.	128	113	84	56	27	2	0	30·7	10 Jan.	127	108	78	48	22	1	0	26·2	8 Sept.	246	213	152	92	43	5
Lochmore Lodge	.	139	118	94	72	33	10	0	38·1	5 Jan.	138	118	89	63	32	8	1	55·9	8 Sept.	265	231	175	123	64	16
Naver and Thurso																									
Strathgy	.	142	103	68	35	9	1	0	30·5	13 Jan.	125	91	58	25	8	3	1	51·1	8 Sept.	262	192	123	63	17	4
Orkney and Shetland Islands																									
Lerwick	.	137	120	79	56	23	1	0	26·0	13 Jan.	105	78	49	28	11	0	0	24·8	1 Aug.	236	193	121	74	32	3
Kirkwall	.	123	90	59	36	13	0	0	24·8	13 Jan.	106	78	53	31	10	1	0	43·8	8 Sept.	228	170	117	65	23	1
Wick Water to Conon																									
Wick	.	117	77	43	18	8	1	0	28·5	13 Jan.	115	73	47	23	9	3	0	35·4	21 July	232	153	96	48	16	4
Uppat	.	107	73	47	27	9	0	0	21·8	13 Jan.	115	82	47	26	11	1	0	29·7	4 Aug.	217	150	92	56	19	1
Achnary	.	133	88	61	34	11	0	0	22·4	13 Jan.	132	94	57	31	10	0	0	21·3	3 Sept.	263	179	114	67	19	0
Loch Luichart Manse	.	118	86	67	50	26	1	0	25·1	13 Jan.	122	96	70	38	18	2	0	29·2	16 Apr.	242	187	136	84	40	5
Beaully and Ness																									
Affric Lodge	.	107	84	67	57	34	6	0	41·1	14 Nov.	122	102	77	58	26	5	0	48·5	25 Sept.	223	188	145	106	55	10
Inverness	.	85	64	38	19	6	0	0	16·0	14 Nov.	102	83	51	26	8	1	0	40·6	11 July	183	144	89	45	13	1
Banff, Moray and Nairn																									
Cluny Castle	.	113	76	56	36	18	1	0	37·6	14 Nov.	134	99	64	37	16	0	0	19·6	23 June	251	172	114	67	34	0
Achnagoichan	.	110	83	58	30	4	1	0	25·9	14 Nov.	124	89	61	37	12	1	0	30·5	3 Sept.	231	169	109	63	18	1
Gordon Castle	.	105	66	37	13	3	0	0	17·8	26 Mar.	112	80	54	26	8	2	0	40·9	17 Sept.	220	153	96	47	14	2
Dee and Don																									
New Deer School	.	94	71	41	22	6	0	0	13·7	13 Jan.	108	88	54	27	7	2	0	35·8	3 Sept.	219	177	111	59	19	2
Crabstone	.	109	67	31	12	1	0	0	20·6	13 Jan.	115	78	49	23	9	1	0	25·9	17 Sept.	232	157	94	47	15	1
North and South Esk																									
Inchgrundle	.	143	73	48	24	11	0	0	23·9	30 Dec.	134	81	47	33	17	3	0	38·9	23 May	284	164	102	70	32	4
Tay																									
Dundee	.	84	51	29	16	5	0	0	11·4	13 Jan.	101	65	52	30	8	1	0	28·2	17 Sept.	194	122	90	50	17	1
Ardalnaig	.	99	77	54	35	14	1	0	29·5	30 Dec.	114	86	60	39	20	3	1	53·8	25 Sept.	216	164	121	81	35	6
Faskally	.	83	59	40	26	6	1	0	43·9	30 Dec.	107	66	46	27	12	1	0	45·0	25 Sept.	197	130	92	49	19	1
Perth	.	90	58	34	15	6	0	0	15·7	13 Jan.	98	76	50	27	12	0	0	21·3	17 Sept.	194	142	92	50	20	1
Forth																									
Stirling	.	86	63	46	28	14	1	0	25·1	11 Dec.	106	80	54	34	17	3	1	50·8	25 Sept.	196	149	104	67	30	4

TABLE 4 (continued)
Frequency distributions of daily amounts
Numbers of days with rainfall amounts reaching or exceeding specified values (in millimetres)

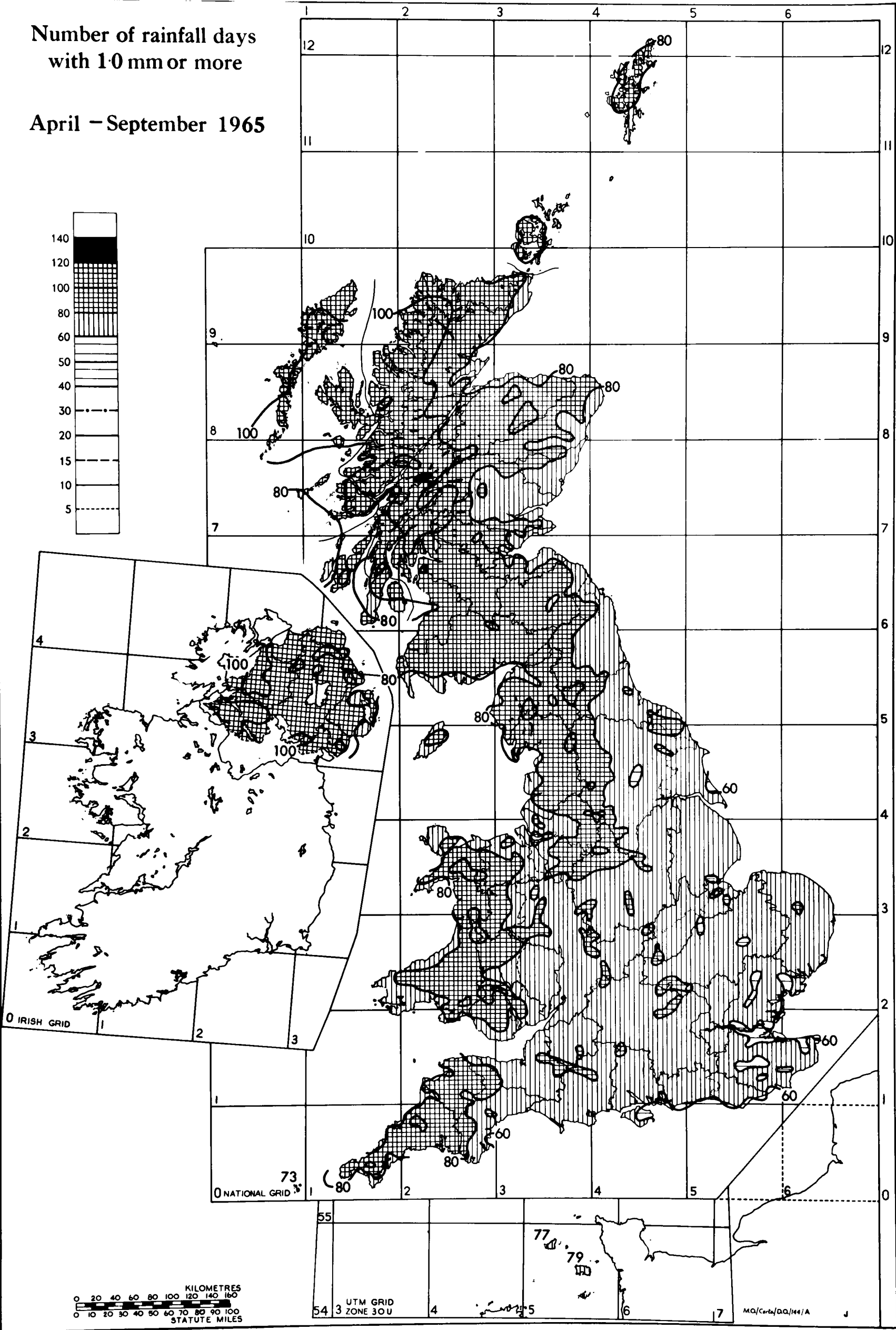
Area and station	October 1964-March 1965										April-September 1965										Calendar year 1965									
	0.25	1.0	2.5	5	10	25	50	Amount	Date	Max. fall	0.25	1.0	2.5	5	10	25	50	Amount	Date	Max. fall	0.25	1.0	2.5	5	10	25	50	Amount	Date	Max. fall
<i>Lolthians</i> Edinburgh, Blackford Hill .	76	61	35	21	6	0	0	mm 15.8	11 Oct.		99	76	53	30	19	3	0	mm 31.6	3 Sept.		184	138	91	52	24	3	0			
<i>Tweed</i> Lauder	101	74	47	23	8	1	0	26.4	10 Oct.		111	86	57	33	14	1	0	36.8	17 Sept.		223	165	106	63	27	2	0			
Wauchope	96	65	45	28	13	2	0	32.0	6 Oct.		107	87	60	39	14	0	0	23.6	25 Sept.		210	158	108	67	22	1	0			
Lilburn Tower	102	68	44	22	7	0	0	19.8	23 Mar.		113	87	50	32	12	0	0	23.1	29 July		198	148	85	52	18	0	0			
<i>Foyle and north-western streams</i> Edenfel	121	88	73	50	15	0	0	21.1	6 Oct.		139	101	60	36	14	0	0	24.9	17 Sept.		257	190	130	80	30	0	0			
<i>Lough Foyle, east</i> Banagher Filters	116	97	80	55	27	1	0	25.1	6 Oct.		125	87	74	49	14	2	0	31.7	24 Sept.		254	188	152	99	38	3	0			
<i>Bann and Lough Neagh</i> Armagh	104	83	53	31	12	2	0	31.7	9 Oct.		119	91	60	31	8	0	0	20.1	4 Aug. { 9 Apr. 17 Sept.		226	173	111	63	19	1	0			
Stoneyford Res. No. 1	104	82	58	40	14	1	0	25.9	5 Oct.		114	90	61	31	13	0	0	16.5			223	184	121	68	30	1	0			
Coleraine, The Cutts	114	92	68	44	12	0	0	17.0	13 Jan.		110	87	63	38	11	1	0	25.1	17 Sept.		230	179	129	79	21	2	0			
<i>Lagan and eastern streams</i> Belfast P. Sta	105	78	53	33	15	1	0	32.0	3 Mar.		109	78	58	32	8	0	0	21.3	4 Aug.		215	163	119	71	26	1	0			
<i>Neurvy and south-eastern streams</i> Annalong Valley	108	83	65	44	24	5	0	40.6	11 Dec.		111	88	63	42	16	2	0	44.4	17 Sept.		220	178	134	94	48	8	0			
<i>Erne and western streams</i> Crom Castle	117	88	62	43	19	2	0	42.2	6 Oct.		130	92	65	42	20	0	0	24.6	17 Sept.		241	177	133	88	40	1	0			
Belleek	131	101	80	55	16	3	0	32.0	6 Oct.		140	107	82	52	21	1	0	28.2	17 Sept.		266	206	157	97	35	3	0			
<i>Channel Islands</i> Jersey Airport	95	79	60	44	23	3	0	39.1	7 Oct.		79	58	37	25	7	1	0	33.8	4 Sept.		181	146	108	76	29	3	0			

FREQUENCY DISTRIBUTIONS OF DAILY AMOUNTS OF RAIN

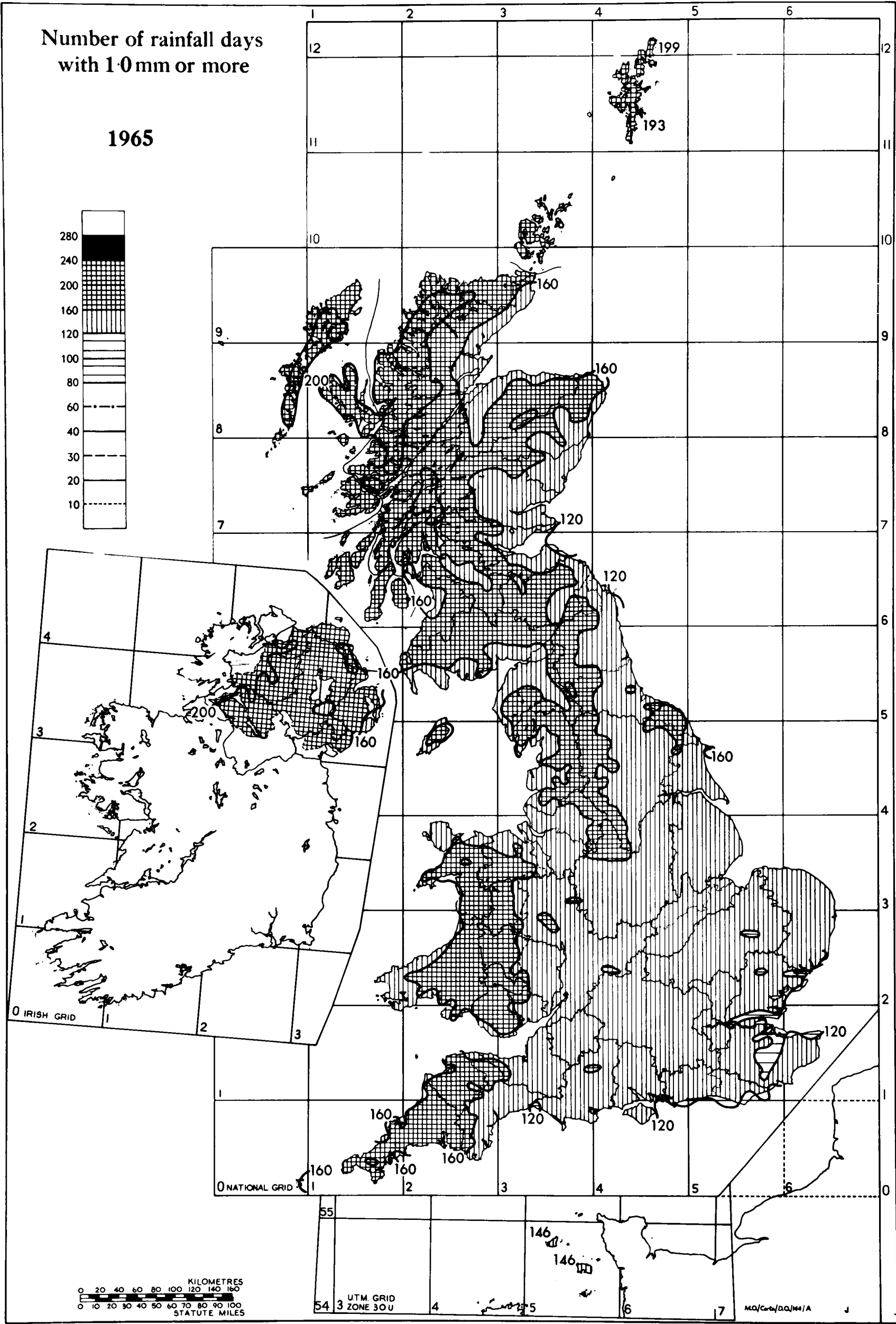


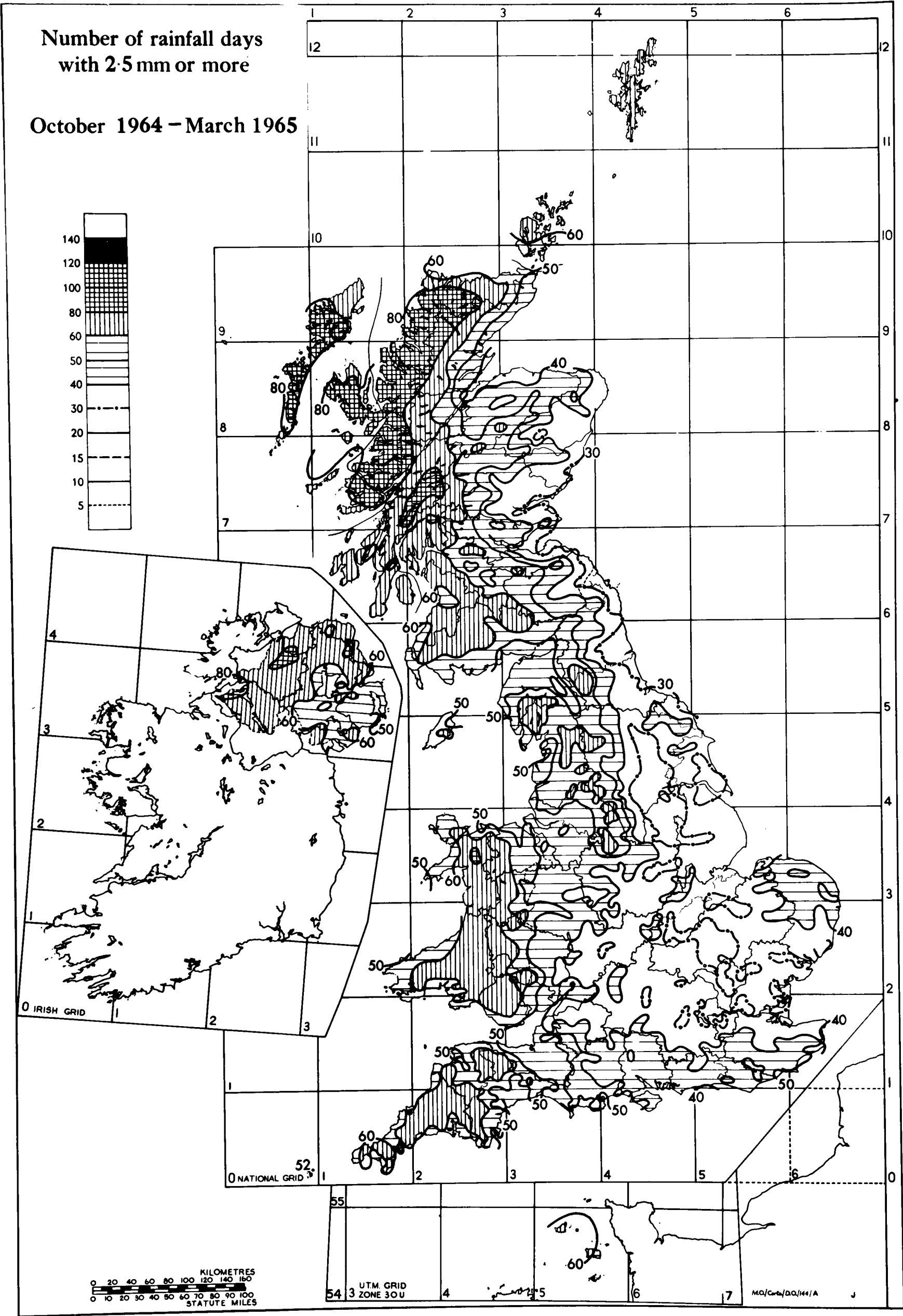
Number of rainfall days
with 1.0 mm or more

April - September 1965

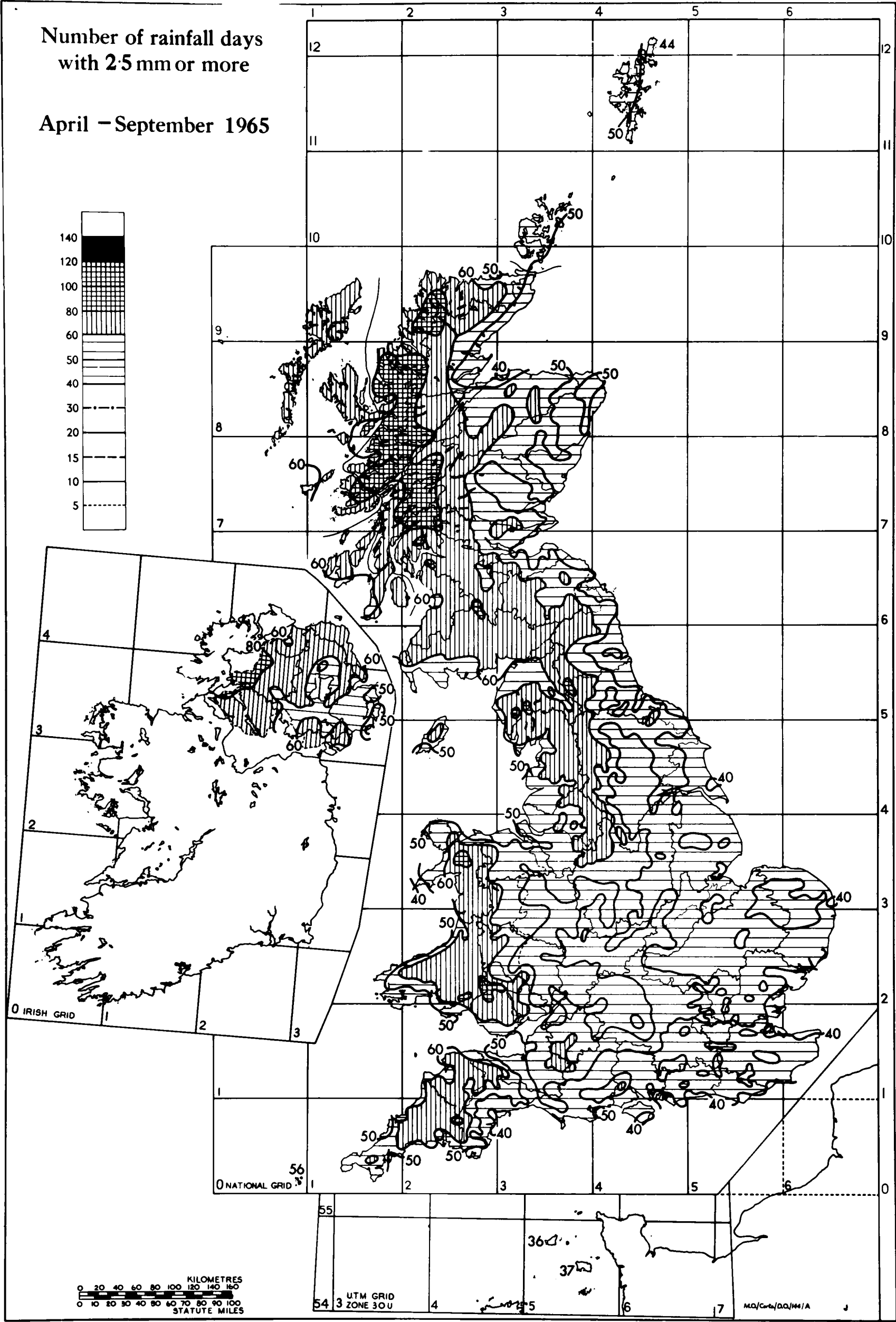


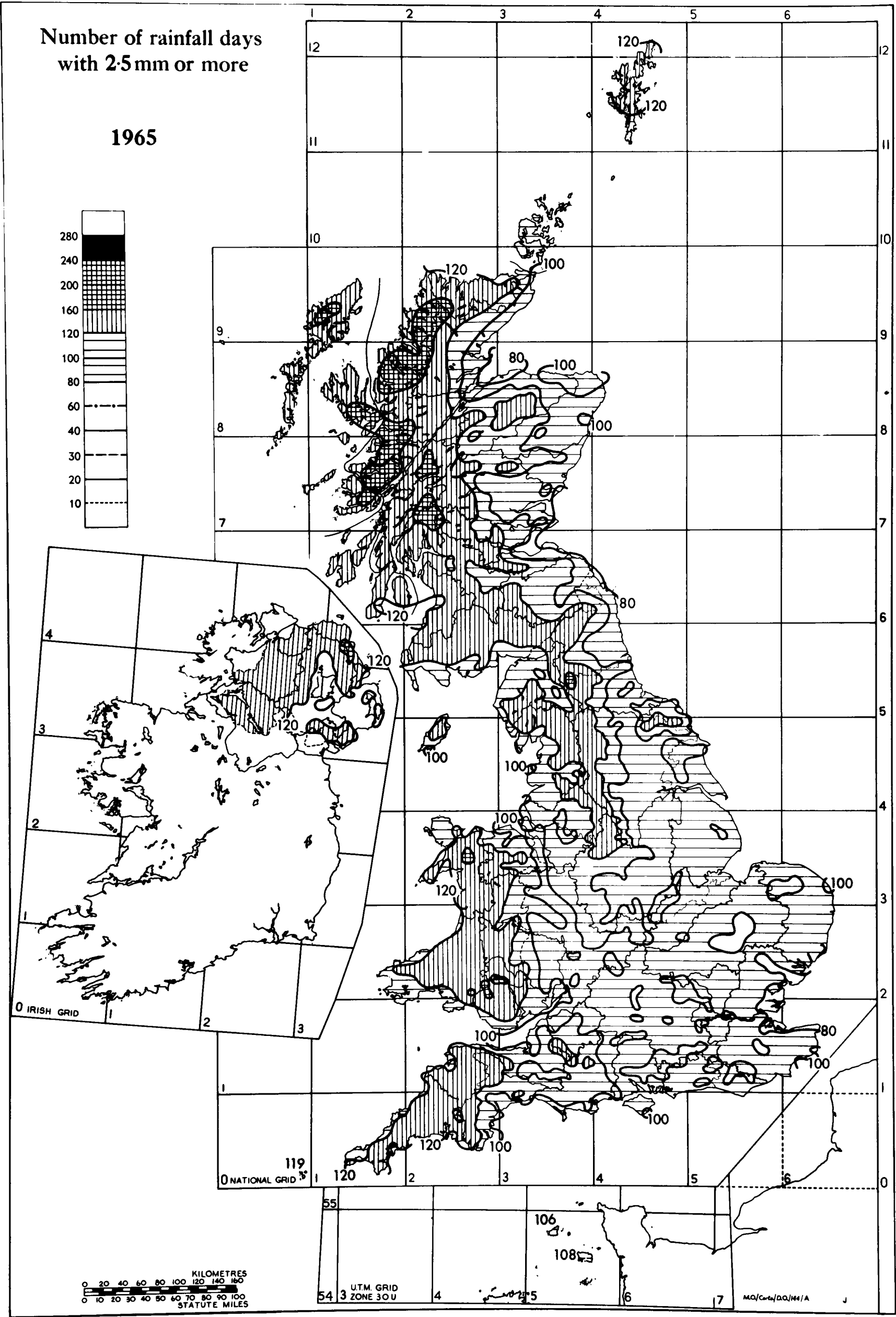
FREQUENCY DISTRIBUTIONS OF DAILY AMOUNTS OF RAIN



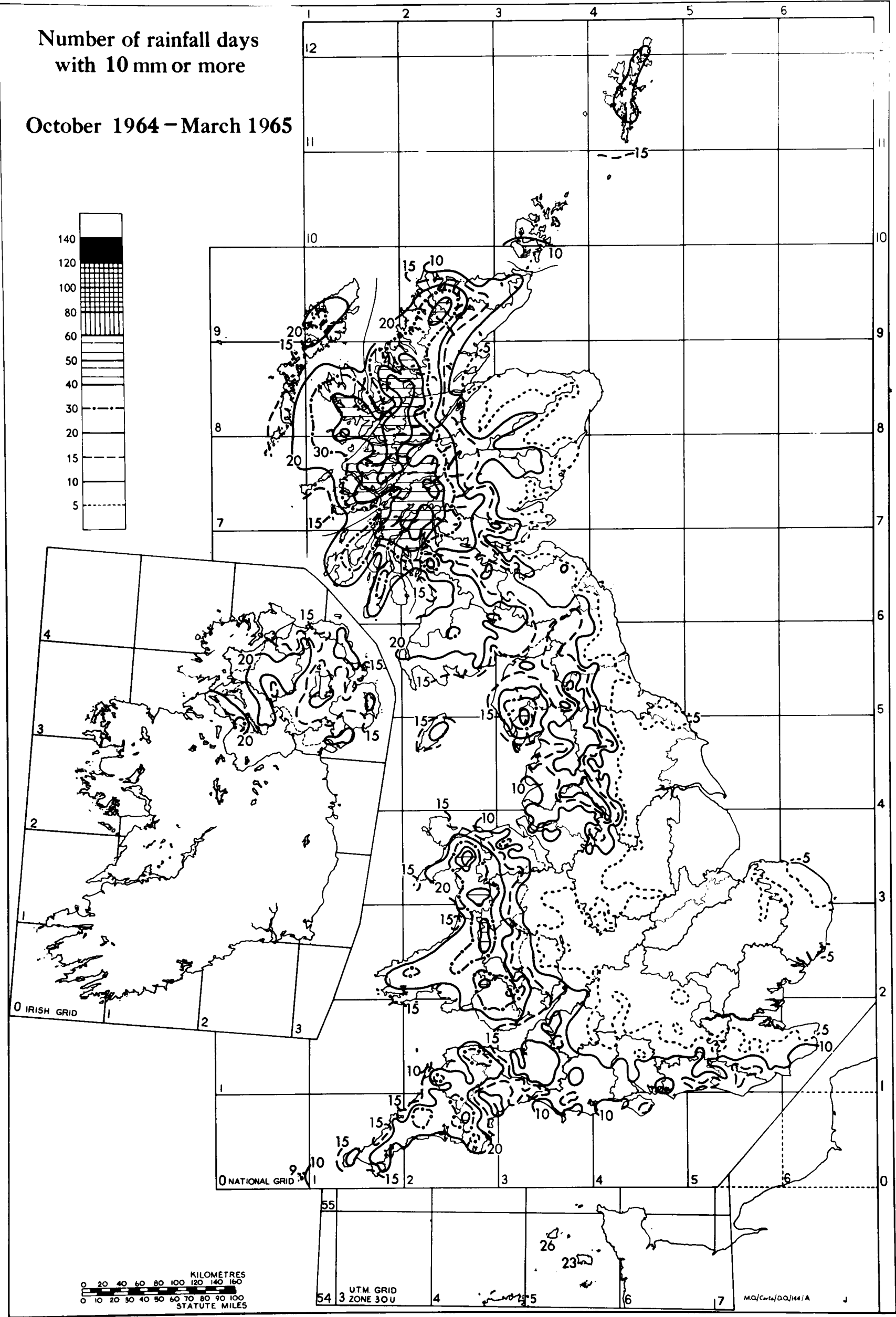


FREQUENCY DISTRIBUTIONS OF DAILY AMOUNTS OF RAIN



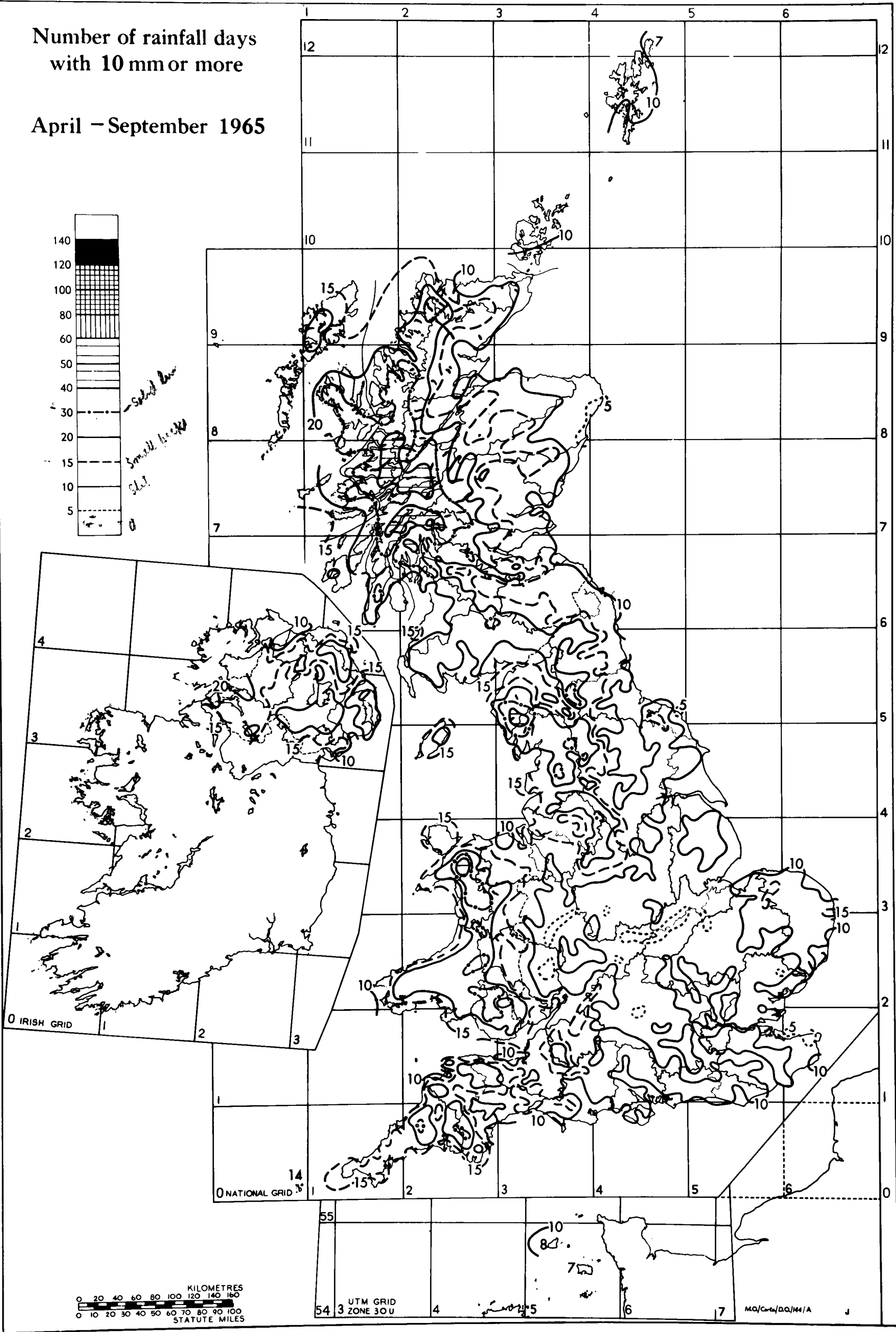


FREQUENCY DISTRIBUTIONS OF DAILY AMOUNTS OF RAIN

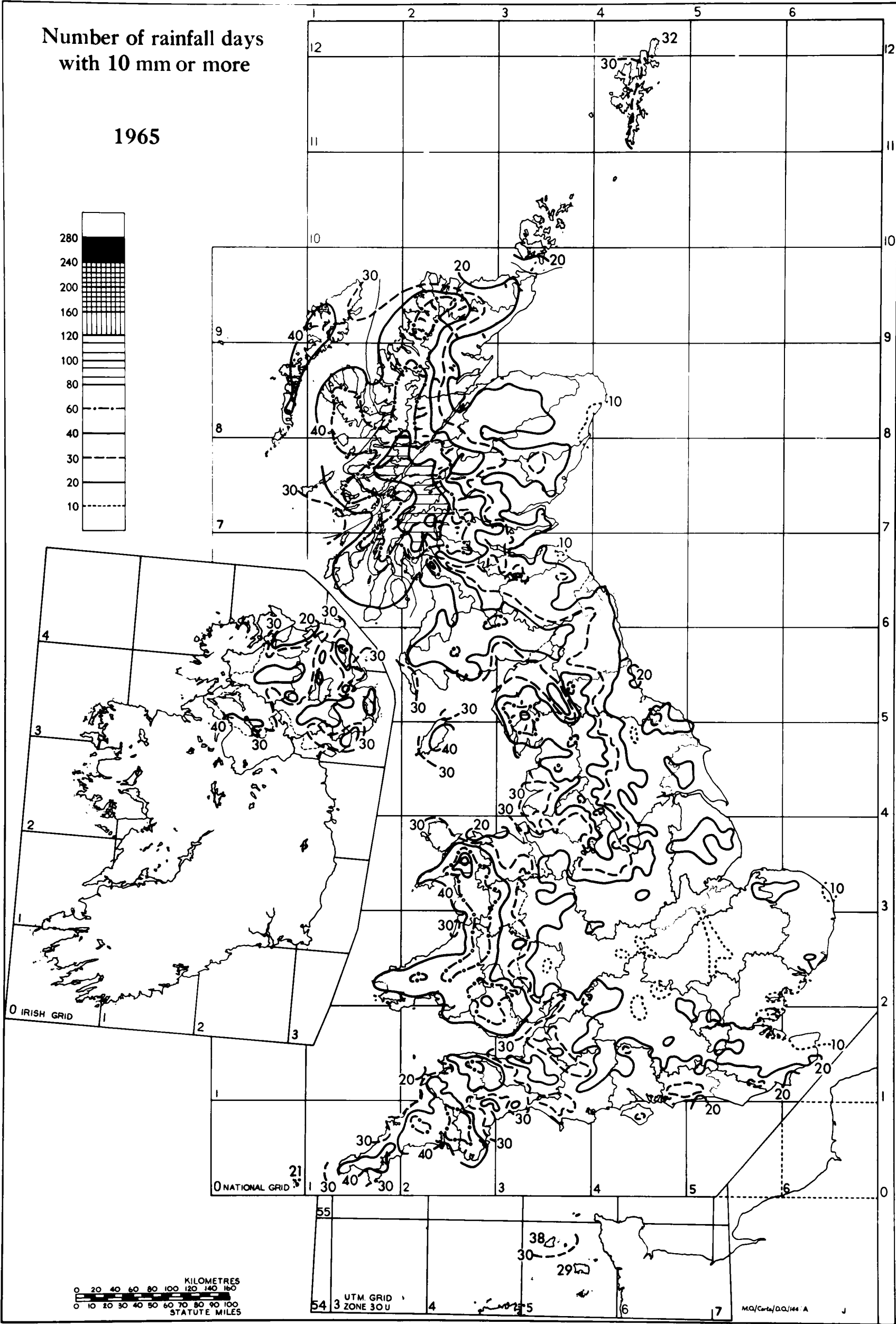


Number of rainfall days
with 10 mm or more

April - September 1965



FREQUENCY DISTRIBUTIONS 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 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 all falls of 50 millimetres or more and at least 4 per cent of the annual average rainfall are published in the chronicle. In addition to this, all falls of 100 millimetres 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, rainfall of a thundery type 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 occasions selected from the chronicle follow Table 5.

HEAVY FALLS ON RAINFALL DAYS

TABLE 5

Chronicle of heavy falls on rainfall days

9 January

Winds W moderate to strong; frontal, orographic; warm and cold fronts moving south-east.

<i>Severn</i>	<i>mm</i>	<i>%</i>
Abercannon Farm	69.8	4.0
<i>Gwynedd</i>		
Cwm Dyli	112.3	3.1

10 January

Winds SE light becoming SW strong; frontal, orographic; cold front moving eastwards.

<i>Northumbrian</i>		
Kielder Castle	59.9	4.9
Whickhope	70.6	5.8
<i>Yorkshire Ouse</i>		
Bainbridge	58.7	4.8
<i>Lancashire</i>		
Fisher Tarn Res.	59.2	4.2
<i>Cumberland</i>		
Patterdale Hall	95.8	4.1
Burn Banks	103.4	5.7
Spadeadam	52.8	4.8
Ashycroft	52.3	4.5

13 January

Winds S veering W, strong to gale; frontal; warm and cold fronts moving quickly east.

<i>South West Wales</i>		
Ynyscedwyn House	69.6	4.0

16 May

Winds E light; depression, frontal; depression over Northern Ireland with occlusion moving slowly north.

<i>Northern Ireland</i>		
Bellewe	54.4	5.4

15 June

Winds S veering SW, moderate; frontal; cold front moving east.

<i>Usk</i>		
Upper Cwmbran	51.3	4.0

7 July

Winds variable or N, light; frontal, thundery; cold front moving southwards.

<i>Devon, south</i>		
Newton Abbot	55.9	5.6

11 July

Winds SW moderate in south but light variable over Scotland; depression, thundery over Scotland; frontal over southern England. Slack area of low pressure moving east over Scotland; slow-moving cold front over southern England.

<i>West Sussex</i>		
Applesham Farm	50.5	6.0
<i>Isle of Wight</i>		
Carisbrooke County Junior School	50.5	5.9
<i>Devon, south</i>		
Halwell	57.7	4.6
Hazelwood House	50.5	4.0
<i>Cornwall</i>		
Lower Moor	63.5	4.2
Stannon Wks	64.3	4.3
De Lank Filters	62.2	4.4

<i>Devon, north</i>	<i>mm</i>	<i>%</i>
Shebbear	50.5	4.1
Ashbury Sta.	54.9	4.2
Filleigh	53.8	5.2
Gunn	52.3	4.3
<i>Wick Water to Conon</i>		
Blackstand	50.3	6.3
<i>Beaully and Ness</i>		
Dalcross	52.5	8.0

13 July

Winds mainly S light; depression, frontal, thundery; shallow depression covering most of country. Slow-moving occlusion over northern England and small wave depression with fronts moving east over England and Wales.

<i>Hull and East Yorkshire</i>		
Sledmere House	54.4	6.9
Rudston	61.2	8.6
Burton Agnes P. Sta.	50.8	7.5
Wetwang	50.8	6.8
<i>Yorkshire Ouse</i>		
Warter	50.8	6.7
Horton Park	52.3	5.9
Bradford, Shearbridge	50.8	5.9
Bowling Cemetery	66.0	7.4
Pudsey S. Wks	55.9	7.3
Farnley Hall	57.7	8.0
Weetwood Filters	52.3	7.0
Rishworth Drain	67.8	5.3
Stansfield Hey	59.7	5.4
Green Withens Res.	85.1	6.7
Great Wolden Edge No. 1	74.7	5.6
Rishworth Moor Lodge No. 2	75.2	5.9
Rishworth Moor Lodge No. 1	70.1	5.7
Ringstone Res.	80.0	6.5
Albert Res.	57.1	5.8
Halifax, Stannary	61.2	6.1
Halifax Library	65.8	7.3
Deanhead Res.	62.5	4.7
Redbrook Res.	75.2	5.7
Marsden Res.	76.7	5.6
Huddersfield Oakes	64.9	6.8
Bradford, Harold Park	60.7	6.8
Pontefract	56.4	9.3
<i>Mersey</i>		
Ox Hey	73.2	5.8
Broadhead Noddle	76.2	5.5
Saddleworth	72.4	5.9
Greenfield S. Wks	66.8	5.8
Yeoman Hey	53.1	4.0
Brushes Filters	57.1	5.3
Stalybridge, Market Ground	54.6	5.4
Ashton-under-Lyne, Henrietta Street	71.1	7.1
Denton S. Wks	57.1	6.9
Fallowfield, Platt Fields Park	64.3	7.6
Broadhead	59.7	4.7
Longden End	71.4	5.6
Brushes Clough	80.8	6.4
Cold Greave	71.1	5.6
Kitcliffe	65.8	5.3
Newhey S. Wks	58.4	5.1
Milnrow, Butterworth Hall	56.9	4.7
Royton S. Wks	59.4	5.3
Strinesdale	85.9	7.6
Oldham, Glodwick	67.1	6.0
Oldham, Alexandra Park	77.5	7.1
Knott Hill Res.	66.0	6.2
<i>Lancashire</i>		
Rishton Res.	51.6	5.1

TABLE 5 (continued)

14 July

Winds variable light; depression, frontal, thundery; shallow depression with associated cold front moving south.

<i>Cornwall</i>	<i>mm</i>	<i>%</i>
Trevanson	139.4	13.5
Delabole No. 1	65.8	5.7
Trelights	95.0	9.3

19 July

Winds SE light; depression, frontal, thundery; stationary occlusion weakening, with shallow depression south of Ireland.

<i>Severn</i>	<i>mm</i>	<i>%</i>
Stratford-on-Avon, Wellesbourne Grove	55.9	9.0

20 July

Winds mainly E light; depression, frontal, thundery; depression covering England and Wales, with weakening occlusion over area.

<i>Lea</i>	<i>mm</i>	<i>%</i>
East Barnet S. Wks	54.4	8.4
Crouch End, Priory Park	52.8	8.1
Hornsey, High Street	65.3	10.1
Stoke Newington Filters	52.3	8.6
Stoke Newington Res.	61.5	10.1

<i>Thames</i>	<i>mm</i>	<i>%</i>
East Horsley	59.4	7.9
<i>Bristol Avon</i>		
Frome S. Wks	53.8	6.1
<i>Severn</i>		
Hewletts Res.	50.3	7.0

<i>Gwynedd</i>	<i>mm</i>	<i>%</i>
West End	50.0	4.6
Gadlys Cottage	57.4	5.2
Treffos	64.3	5.8

22 July

Winds variable light; depression, frontal; filling depression with associated occlusion moving east.

<i>South West Wales</i>	<i>mm</i>	<i>%</i>
Penrice Castle	50.3	4.6

23 July

Winds variable light becoming W moderate; depression, frontal; shallow depression with associated occlusion moving slowly east.

<i>Gwynedd</i>	<i>mm</i>	<i>%</i>
Voelas Hall	67.8	4.5
<i>Dee and Clwyd</i>		
Groes Hall	65.0	7.3
<i>Northern Ireland</i>		
Rathfriland Police Sta.	61.2	5.4

24 July

Winds SW light to moderate; orographic, thundery; unstable air mass.

<i>Cornwall</i>	<i>mm</i>	<i>%</i>
Delabole No. 1	68.6	5.9
<i>Glamorgan</i>		
Coed-Ely	69.1	4.3
Tair Onen	60.5	5.4
St Mary Church	58.9	5.8
<i>Cumberland</i>		
Appleby Castle	79.0	8.5
Appleby, Highfield	76.5	8.5
<i>Solway</i>		
Minnigaff	63.2	4.6
Newton Stewart	88.9	6.8

28 July

Winds variable light SE and SW; depression, frontal; depression over Scotland moving east with slow-moving occlusion moving north.

<i>Kintyre and south-western islands</i>	<i>mm</i>	<i>%</i>
Colonsay	77.7	5.8

30 July

Winds SW veering NW, light to moderate; frontal, thundery; cold front moving south.

<i>East Sussex</i>	<i>mm</i>	<i>%</i>
Brighton	55.9	8.1

2 August

Winds S veering W, light to moderate; depression, frontal, thundery; depression filling and moving east across England and Wales; associated warm and cold fronts occluding with minor wave depression on cold front.

<i>Thames</i>	<i>mm</i>	<i>%</i>
The Lee	50.5	6.6

<i>Kent</i>	<i>mm</i>	<i>%</i>
Hythe, Oaklands	53.3	7.5

<i>East Sussex</i>	<i>mm</i>	<i>%</i>
Offham P. Sta.	50.3	5.7
Lewes, Brookside	52.3	6.0
Kingston W. Wks	53.8	5.8
Race Hill Res.	50.8	5.9

<i>Hampshire</i>	<i>mm</i>	<i>%</i>
Overton	52.8	6.6
<i>Cornwall</i>		
Bossiney	57.4	5.7

4 August

Winds E veering SW, light to moderate; frontal; warm front moving north followed by cold front moving east.

<i>Clyde</i>	<i>mm</i>	<i>%</i>
Skipness House	61.0	4.4

20 August

Winds S veering SW, moderate to strong; frontal; occlusion moving east.

<i>Lancashire</i>	<i>mm</i>	<i>%</i>
Ulpha	86.4	4.2

3 September

Winds N backing to SW, moderate; depression, frontal, thundery; depression with occluding warm and cold fronts moving northwards over Kent and East Anglia.

<i>East Suffolk and Norfolk</i>	<i>mm</i>	<i>%</i>
Bush Wood House	55.9	8.7
Lowestoft	59.4	9.9
Sotterley Hall	68.8	10.8
Benacre P. Sta.	51.6	9.0
Southwold	60.5	10.3
Framlingham	63.8	9.9
Kettleburgh	55.6	8.4
Charsfield	56.6	9.1
Old Newton	51.1	8.3
New Bells Farm	62.5	9.9
Ipswich, Park Road Res.	51.1	8.2

<i>Essex</i>	<i>mm</i>	<i>%</i>
Halstead, Wickham Hall	50.8	8.9
Bures, Dunstead House	57.7	10.2
Edwardstone	53.6	8.6
Holbecks	52.8	8.5
Halstead, Fenn Road	59.9	10.4
Halstead, Martlet's Hall	55.6	8.9
Earls Colne	57.9	9.5
Tiptree Secondary School	54.6	9.5

HEAVY FALLS ON RAINFALL DAYS

TABLE 5 (continued)	mm	%		mm	%
Great Totham	55.6	9.5	Hares Bank P. Sta.	60.7	8.0
Bocking Churchstreet	54.4	9.1	Addington, Abbotswood	58.4	8.0
Braintree, Coggeshall Road	57.9	9.4	West Wickham P. Sta.	57.4	8.3
Tiptree W. Wks	54.4	9.5	Bromley	53.3	8.3
Rivenhall	53.8	9.3	Beckenham, Foxgrove Road	50.8	8.0
Great Lodge	51.6	8.8	Addington	58.4	8.0
Naylinghurst	51.6	8.5	Croydon, Northampton Road	50.0	7.5
Langford	51.1	9.2	Penge, Recreation Ground	58.9	9.0
Writtle	55.4	9.4	<i>Kent</i>		
Hutton S. Wks	56.6	9.1	Cross Ness	79.0	14.8
Longstomps Res.	55.4	9.2	Westwood P. Sta.	53.8	6.6
Sandford Mill W. Wks	52.6	9.5	Westerham Hill P. Sta.	59.2	6.9
Galleywood	55.6	9.2	Knockholt W. Wks	65.5	7.3
Downham P. Sta.	55.4	9.5	Sundridge P. Sta.	53.8	7.1
South Hanningfield Res.	57.1	9.8	Chevening Gardens	62.2	7.5
Hatfield Peverel, Rickstones	53.1	9.7	Sevenoaks, Oak Lane	57.7	7.0
Whitelands	57.1	9.9	Crampton's Road P. Sta.	61.0	8.2
Southminster Hall	53.1	9.6	Kemsing P. Sta.	57.9	7.7
Burnham Farm	60.2	11.1	Oak Bank Res.	57.4	7.5
Burnham Laboratory	51.8	9.9	Stone Street	57.4	7.5
Thundersley	60.2	10.3	Highfield	66.3	8.6
Wickford	53.3	9.5	Eynsford P. Sta.	58.2	8.7
Battlesbridge	57.9	10.5	Horton Kirby	52.8	9.0
Prittlewell S. Wks	60.2	10.9	Sutton-at-Hone	53.6	9.0
Rayleigh, Alanbank	61.0	10.4	Crockenhill	55.1	8.3
Potton Island	58.9	10.5	Swanky	59.4	9.7
Shoeburyness	62.1	12.0	Fairseat Manor	57.1	7.2
Thorpe Bay	58.4	11.0	Hartley	62.0	9.2
Southend	55.4	10.3	Wilmington W. Wks	53.3	9.1
Southend W. Wks	51.1	9.5	Orpington W. Wks	51.3	7.3
Canvey Island P. Sta.	54.9	9.8	Dartford, Christchurch Road	52.8	8.7
Vange P. Sta.	56.9	10.7	Northfleet P. Sta.	63.5	9.9
Stanford le Hope S. Wks	55.9	10.5	Southfleet	59.2	9.4
Marsh Farm S. Wks	64.3	12.4	Southfleet W. Wks	55.1	9.3
Grays	53.8	10.3	Jeskyns Court	66.0	10.1
<i>Thames</i>			Gravesend S. Wks	52.8	9.0
Pendell Court	52.3	6.7	Isle of Grain	63.0	12.5
Merstham Lodge	58.7	6.9	Crawley Down	62.2	7.5
Merstham S. Wks	52.8	6.5	Duckyls	52.6	5.9
Redhill, London Road	50.3	6.6	Tunbridge Wells, Madeira Park	52.6	6.5
Reigate, Wray Park Road	51.3	6.5	Tunbridge Wells S. Wks	53.3	6.6
Headley Res.	50.0	6.1	Falconhurst	50.3	6.1
Tadworth Depot	55.4	7.0	Saints Hill	52.6	6.9
Tadworth P. Sta.	53.6	6.9	Tunbridge Wells, Ridgemereton	53.8	6.8
Epsom Downs, Shawley Crescent	55.9	7.4	Great Bounds Res.	52.6	7.0
Banstead, Green Curve	57.1	7.5	Godstone P. Sta.	56.1	7.4
<i>London, right bank</i>			Godstone S. Wks	52.3	6.9
Banstead, Sutton Lane	59.9	7.8	Stonewall Park	53.6	6.9
Sutton W. Wks	55.6	8.4	Penshurst Place	56.1	7.6
Margery Hall Res.	53.3	6.3	Bayleys Hill Res.	54.1	6.7
Burgh Heath Res.	58.4	7.6	Northern S. Wks	52.1	7.0
Tadworth, Copley Way	60.5	7.8	Borough Green P. Sta.	50.8	6.9
Kingswood, The Chase	61.2	7.6	Pembury W. Wks	53.1	7.2
Banstead, The Council House	63.5	8.1	Bayham Abbey	52.3	6.4
How Green Res.	64.5	8.1	Wadhurst	55.6	6.4
Alderstead Heath	58.4	6.9	Cousley Wood	57.1	7.4
Woodcote Park	59.9	8.1	Scotney Castle	56.6	7.6
Purley P. Sta.	50.3	6.6	Goudhurst	61.7	7.4
Woldingham W. Wks	67.3	8.0	Bedgebury Park	63.0	7.5
Caterham Res.	53.8	6.4	Goudhurst P. Sta.	60.5	8.0
Caterham, Whiteknobs Way	63.0	7.2	Paddock Wood S. Wks	52.8	7.6
Kenley Refuse Wks	62.7	8.0	Yalding	57.1	8.9
Purley, Oaks Depot	54.4	7.4	High Halden	57.1	8.2
Sanderstead, Beechwood Road	57.9	7.5	Cranbrook S. Wks	58.2	7.6
Waddon	53.6	7.7	Headcorn S. Wks	61.7	10.1
Banstead Hospital	60.2	8.5	Great Tong	66.5	10.2
Beddington S. Wks	50.3	8.1	Staplehurst S. Wks	65.0	10.7
Keston	55.9	7.6	East Farleigh Lock	59.9	9.0
Warlingham Park Hospital	62.2	7.7	Barming W. Wks	63.2	9.5

TABLE 5 (continued)

	<i>mm</i>	<i>%</i>		<i>mm</i>	<i>%</i>
Langley	57.9	8.1	<i>East Sussex</i>		
Maidstone, College Road	61.0	9.2	Peartree Farm	52.6	6.4
Lenham Court	64.8	8.4	Summertree Farm	54.9	6.7
Thurnham P. Sta.	66.8	9.0	Hellingly Hospital	53.1	6.6
Hockers Lane P. Sta.	66.3	9.3	Amberstone	53.1	6.9
Maidstone, Mill Street	60.5	8.9	Birchford Farm	53.6	6.0
Maidstone, Brenchley Gardens	62.2	9.2	Cowbeech P. Sta.	51.3	7.0
Boxley W. Wks	66.8	9.7	Heathfield	50.0	5.6
Allington Lock	61.2	9.4	Michelham Priory	56.4	6.8
Forstal P. Sta.	59.7	9.1	Milton Street	52.3	7.1
East Malling	56.9	8.3	4 September		
West Malling	52.2	7.7	Winds N to NW moderate; depression, frontal; depression off the Yorkshire coast with slow-moving occlusion.		
Halling P. Sta.	63.2	9.7	<i>Mersey</i>		
Luddesdown Res.	60.2	8.8	Goytshead	55.9	4.2
Cuxton P. Sta.	67.1	10.2	8 September		
Woolmans Wood	59.4	8.7	Winds SE veering to NW, light to moderate; depression, frontal, orographic, thundery; depression with associated occluding warm and cold fronts moving east-north-east across England and Wales.		
Nashenden P. Sta.	58.9	8.7	<i>Trent</i>		
Strood W. Wks	59.9	9.7	Onecote	52.8	4.8
Luton W. Wks	63.2	9.3	Rudyard Res.	52.1	5.5
Shorne Res.	65.8	10.5	Bamford Filters	58.7	5.7
Lodge Hill	62.2	10.7	Wistow Hall	52.6	8.1
Wainscott	66.5	10.8	Ulverscroft	50.5	6.5
Frindsbury	64.8	10.5	Newtown Linford	52.8	7.7
Gillingham	64.8	10.5	Swithland Res.	54.4	7.7
Motney Hill	61.0	10.6	Mount St Bernard Abbey	50.3	6.7
Matts Hill P. Sta.	70.6	9.7	<i>Severn</i>		
Barnland	72.6	13.9	Kinver	50.3	7.4
Sittingbourne	70.4	10.0	Two Crosses	51.8	4.6
Church Marshes S. Wks	72.1	12.6	<i>South West Wales</i>		
Highsted W. Wks	72.9	10.6	Lampeter, Grammar School	51.8	4.2
Newnham P. Sta.	74.7	11.2	<i>Cheshire</i>		
Faversham	70.6	10.4	Wincle, Gighall	50.3	5.5
Faversham W. Wks	69.3	10.2	Biddulph Grange	55.4	6.2
Faversham S. Wks	68.8	10.8	<i>Naver and Thurso</i>		
Whitstable	59.2	10.8	Tongue	54.6	5.0
Herne Bay	58.7	10.2	Strathy, New Site	51.1	4.7
Herne Bay, Pier Avenue	58.9	10.5	Shebster	52.1	5.4
Pett Place	68.6	8.7	Dounreay	50.8	5.3
Ashford, Albert Road	55.1	7.4	Loch Shurrery	53.1	5.1
Lympne	51.3	6.5	10 September		
Ashford, Hythe Road	52.6	7.1	Winds NW moderate; depression, frontal, thundery; depression east of Scotland, unstable air mass with occlusion moving south-east.		
Ashford	56.6	7.5	<i>Mersey</i>		
Ashford, Belmore	55.1	7.6	Woodhead Res.	53.6	4.3
Wye	57.1	7.4	14 September		
Godmersham	57.4	7.7	Winds S moderate; frontal; warm front moving east.		
Chartham	58.4	8.2	<i>Ayrshire</i>		
Canterbury	62.0	9.0	Blair House	53.1	4.1
Stelling Minnis	56.9	6.7	Largs	55.6	4.5
Skeete P. Sta.	51.8	6.2	Middleton Filters	58.4	4.4
Littlebourne S. Wks	53.8	8.1	Largs, Laverock Drive	60.7	4.8
West Stourmouth P. Sta.	51.6	8.8	<i>Clyde</i>		
Sandling Park	52.1	6.7	Largs, Woodbank	52.1	4.2
Bonnington	51.8	7.9	15 September		
Stonegate	52.3	6.1	Winds S moderate; frontal, orographic; cold front with minor waves moving east.		
Crowhurst Bridge	53.1	6.8	<i>Gwynedd</i>		
Bellhurst Farm	56.9	7.1	Beddgelert	95.5	4.2
Brightling	50.8	5.5			
Robertsbridge	57.1	7.1			
Darwell Hill House	52.8	6.3			
Darwell Res.	52.3	6.4			
Darvell Hall	54.6	6.8			
Bodiam	58.2	7.2			
Field Green	58.9	7.8			
Great Dixter	54.9	7.1			
Tenterden, Tophill	56.9	8.1			
Staplecross	51.8	6.2			
Powder Mill Res.	50.8	6.2			

HEAVY FALLS ON RAINFALL DAYS

TABLE 5 (continued)

17 September

Winds E backing NW, moderate; depression, frontal, orographic; occluded depression moving east-north-east over northern England.

<i>Lothians</i>	<i>mm</i>	<i>%</i>
West Hopes	60.5	6.5
<i>Northern Ireland</i>		
Spelga Dam	68.8	4.4
Foffany Res. No. 1	73.7	4.8

25 September

Winds variable light or SE moderate; depression, frontal, orographic; complex depression covering most of British Isles with cold front moving slowly east.

<i>Yorkshire Ouse</i>		
Bolton Hall	50.3	5.7
Harmby	50.5	6.5
Low Houses	54.9	5.3
Somerside	51.1	4.9
<i>Thames</i>		
Abbey Mead	51.3	8.6
<i>Tay</i>		
Braentrian	70.9	4.2
Ardalnaig	53.8	4.1
<i>Forth</i>		
Ledcameroch	52.6	4.9
Bridge of Allan, Park Cottage	52.8	5.5
Stirling	50.8	5.2

1 October

Winds NE backing to W, light to moderate; depression, frontal, orographic; depression with associated warm and cold fronts over south-east England moving north-north-east.

<i>Gwynedd</i>		
Llwydiarth Esgob	59.2	5.8

26 October

Winds SE light becoming SW moderate; frontal; cold fronts moving east.

<i>Lochy and Linnhe</i>		
Ardgour House, New Site	100.8	4.0
<i>Shiel, Alsh and Maree</i>		
Ratagan	81.8	4.0

31 October

Winds SE moderate veering SW strong; frontal, orographic; warm and cold fronts moving east.

<i>Northumbrian</i>		
Whickhope	50.8	4.2
<i>Yorkshire Ouse</i>		
Busker Beck	57.9	4.2
Kettlewell	58.9	4.0
<i>Ayrshire</i>		
Beith Filters	58.4	4.0
<i>Clyde</i>		
Loch Thom	73.9	4.1
Compensation Res.	68.6	4.0
Greenock, Newton Street	65.0	4.4
Greenock	67.8	4.3
Dougliehill Filters	63.5	4.5
Gryfe Res.	71.9	4.1
Mansfield	70.6	4.2
Loch Lomond Park, New Site	66.0	4.2
Parkhill Filters	65.0	4.9

7 November

Winds E veering SW, moderate; frontal; cold front moving north.

<i>Avon and Dorset</i>	<i>mm</i>	<i>%</i>
Birkin House	52.3	5.5

16 November

Winds SE moderate to strong; frontal; occlusion with following warm and cold fronts moving north.

<i>Devon, south</i>		
Longdown	51.6	5.5
Yellam Cottage	54.1	4.4
<i>Cornwall</i>		
North Hessary Tor	79.0	4.4
<i>Northern Ireland</i>		
Rostrevor Forest	56.1	4.7

19 November

Winds E light to moderate; depression, frontal; depression covering southern England with occlusion moving northwards.

<i>East Sussex</i>		
Balsdean P. Sta.	53.3	6.7
Balsdean Res.	57.4	7.0
<i>Clyde</i>		
Kilsyth, Colzium House	54.1	4.1

20 November

Winds E to NE moderate; depression, thundery; depression over northern France moving east giving an unstable airstream over area.

<i>East Sussex</i>		
Brighton	50.3	7.3

26 November

Winds variable becoming N, moderate; depression, frontal, thundery; depression moving south-east across Northern Ireland with occlusion moving south.

<i>Northern Ireland</i>		
Moneydig No. 2	52.6	4.9

28 November

Winds S strong becoming SW moderate; depression, frontal; depression moving east towards area with occluding warm and cold fronts.

<i>Somerset</i>		
Yetminster	65.3	7.8

8 December

Winds S veering SW, moderate; frontal; warm front moving south-east with cold front moving south.

<i>Severn</i>		
Carno	60.2	4.5

9 December

Winds SW veering WNW, strong; frontal, orographic; cold front and occlusion moving south-east.

<i>Yorkshire Ouse</i>		
Ramsden Res.	55.4	4.1
Redbrook Res.	57.1	4.3
Blackmoorfoot	55.4	5.1
Ramsden	72.6	4.7
Great Heys	76.2	4.4
Yateholme	74.4	4.6
Hey Springs	74.9	4.6
Snape Res.	53.6	4.5
Dunford Bridge Res.	71.1	4.9
Harden	61.5	4.4
Stoney Gate	81.3	5.7
Cat Clough	62.2	4.9

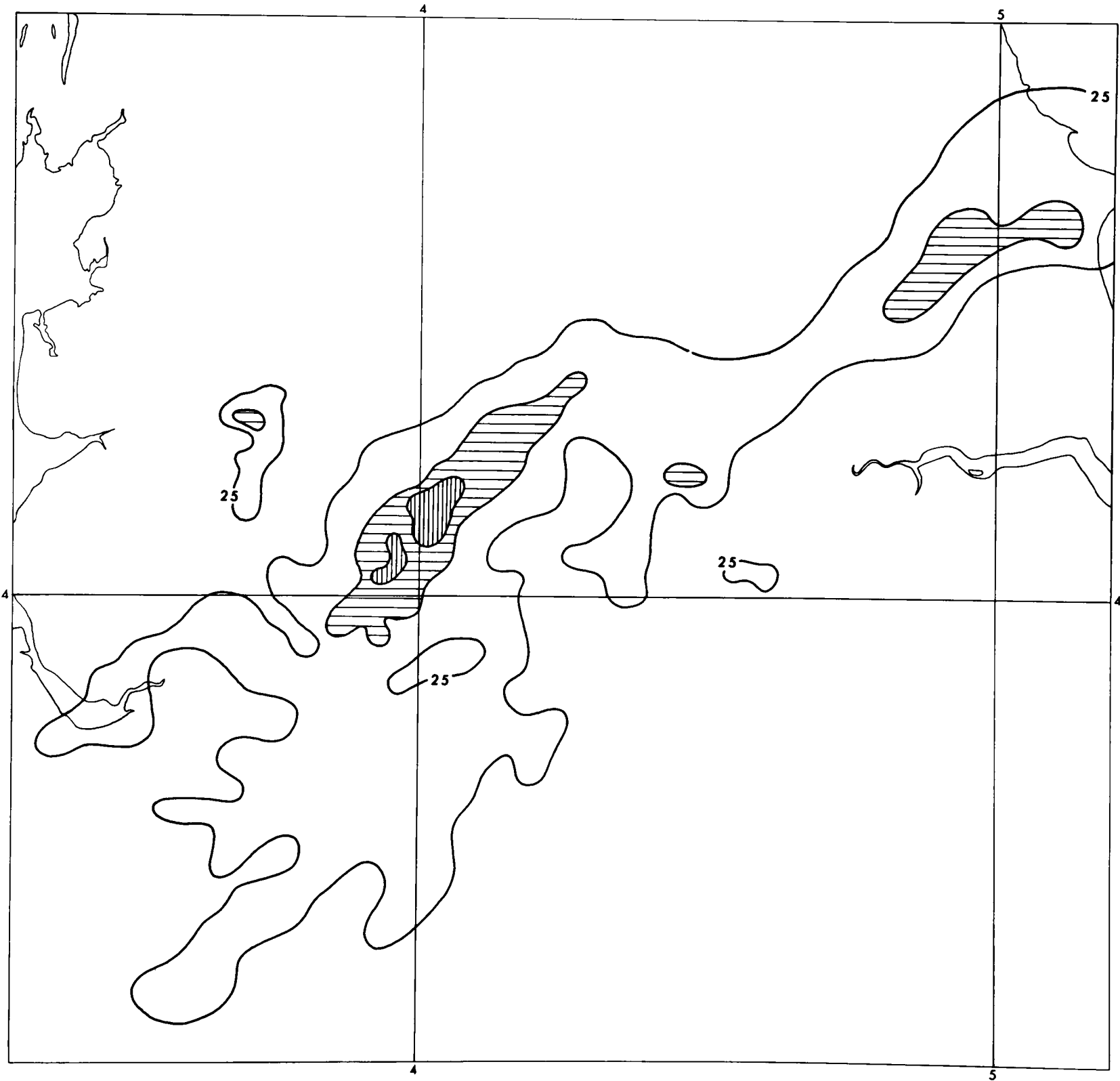
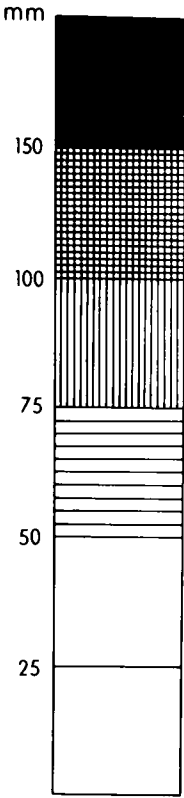
TABLE 5 (continued)

	<i>mm</i>	%		<i>mm</i>	%
Broadstone Res.	55.4	4.9	Lluest Wen Res.	138.7	5.8
Swinden Lodge	51.1	4.3	Lluest Wen Filters	131.1	5.8
Flouch Road	51.6	4.6	Castell Nos Res.	115.8	5.3
Langsett Res.	52.6	5.0	Penrhys Cemetery	99.3	5.1
Upper Midhope	52.8	4.9	Porth Park	96.8	5.2
Midhope	64.3	5.5	Ogmore Vale	113.0	5.1
Barnside	63.8	5.2	Pontycymmer	96.8	4.7
<i>Trent</i>			Ystradfellte Res.	130.8	6.4
Hollinsclough	58.9	5.1	Llyn Fawr Res. No. 2	111.8	4.6
Howden Dam	59.2	4.6	Llyn Fawr Res. No. 1	112.5	4.7
Hope	52.6	4.9	Maesgwyn	84.1	4.7
Ashwood Dale S. Wks	58.4	4.7	Gnoll Res.	54.6	4.1
Monyash	56.1	5.4	Cimla Res.	63.5	4.7
<i>Severn</i>			Neath	52.1	4.1
Hafren Lodge	65.5	4.2	Briton Ferry	52.1	4.1
<i>Wye</i>			<i>South West Wales</i>		
St Harmon	63.5	5.3	Nantyrwydd	111.8	5.5
<i>Mersey</i>			Ynyscedwyn House	90.9	5.2
Woodhead Res.	53.1	4.2	Upper Lliw Res.	68.1	4.0
			Llangadock	55.9	4.1
			Cwmystwyth	78.2	4.4
			<i>Gwynedd</i>		
17 December			Ceinws	86.4	4.4
Winds SW strong veering W and moderating in the			Oakley Quarry	132.8	4.5
north; frontal, thundery; cold front moving southwards			Llechwedd Quarry	136.4	4.9
becoming almost stationary with waves.			Yspytty-Ifan Treatment Wks	124.7	5.1
<i>Yorkshire Ouse</i>			<i>Dee and Clwyd</i>		
Byron Edge	54.1	4.1	Afon Mynach	126.5	7.0
Rishworth Drain	53.8	4.2	Bala Sluices	58.4	4.6
<i>Devon, south</i>			<i>Lancashire</i>		
Lower Thorne	65.5	4.1	Ogden Res.	62.7	4.4
Simonsbath Lodge	74.2	4.6	Foulridge, Lower Res.	53.3	4.6
Simonsbath, Thornmead	74.9	4.6	Barrowford Res.	51.8	4.4
<i>Severn</i>			Parsonage Res.	57.1	5.5
Hafren Lodge	99.6	6.4			
Dol Bachog	90.2	5.7			
Llanidloes, Abernant	61.0	5.5			
Carno	62.2	4.7			
Lake Vyrnwy	70.4	4.3	18 December		
Pennant Twrch	106.9	5.9	Winds SW moderate to strong; frontal, orographic,		
Cwm Derwen	93.7	5.4	thundery; cold front with waves moving slowly south.		
Abercannon Farm	125.2	7.2	<i>Devon, south</i>		
Llanerfyl	66.8	5.3	Lower Thorne	83.3	5.2
<i>Wye</i>			Exford Rectory	66.5	4.4
Manod	124.5	5.7	Honeymead	87.6	5.4
Pant Mawr	121.9	5.5	Simonsbath, Thornmead	101.9	6.3
Bod-talog	76.7	4.2	Throwleigh	51.8	4.0
Abergwngu	88.4	4.8	Lower Hookney	67.1	4.0
<i>Usk</i>			Venford Res.	81.3	4.5
Upper Usk 1, New Site	92.7	5.7	Buckfastleigh	66.5	5.2
<i>Glamorgan</i>			Avon Dam	88.4	4.5
Trethomas	55.1	4.0	Didworthy	74.9	4.2
Storey Arms Field	114.3	5.3	<i>Somerset</i>		
Beacon Res.	132.3	6.2	Wheddon Cross	61.5	4.4
Cantref Res.	111.3	5.9	<i>Bristol Avon</i>		
Llwynon	102.9	6.1	Tytherington	53.3	6.0
Cefn-Coed-y-Cymmer	62.7	4.3	<i>Severn</i>		
Neuadd Res. No. 11A	104.1	4.8	Kingswood S. Wks	54.1	6.3
Neuadd Res. No. 1A	122.2	5.7	Upper Cam	55.4	6.5
Treharris Res.	58.4	4.1	Minchinhampton, Rectory Cottage	50.5	5.6
Nanthir Res.	62.7	4.0	Minchinhampton, Rectory Cottage,		
Darranlas Res.	67.6	4.1	New Site	53.6	6.0
Lanwood Res.	81.3	5.1	<i>Wye</i>		
Pontypridd, Grammar School	78.2	4.9	Chepstow, Bethdour	51.3	5.4
Treherbert, Tyn-y-Waun No. 1	110.0	4.7	<i>Usk</i>		
Treherbert, Tyn-y-Waun No. 2	111.8	4.7	Upper Usk 1, New Site	80.0	4.9
Treherbert Park	119.4	5.1	<i>Glamorgan</i>		
Treorchy P. Sta.	124.5	5.7	Storey Arms Field	100.8	4.7
Gelli-galed	90.2	5.0	Cantref Res.	79.2	4.2
			Llwynon	70.1	4.2

HEAVY FALLS ON RAINFALL DAYS

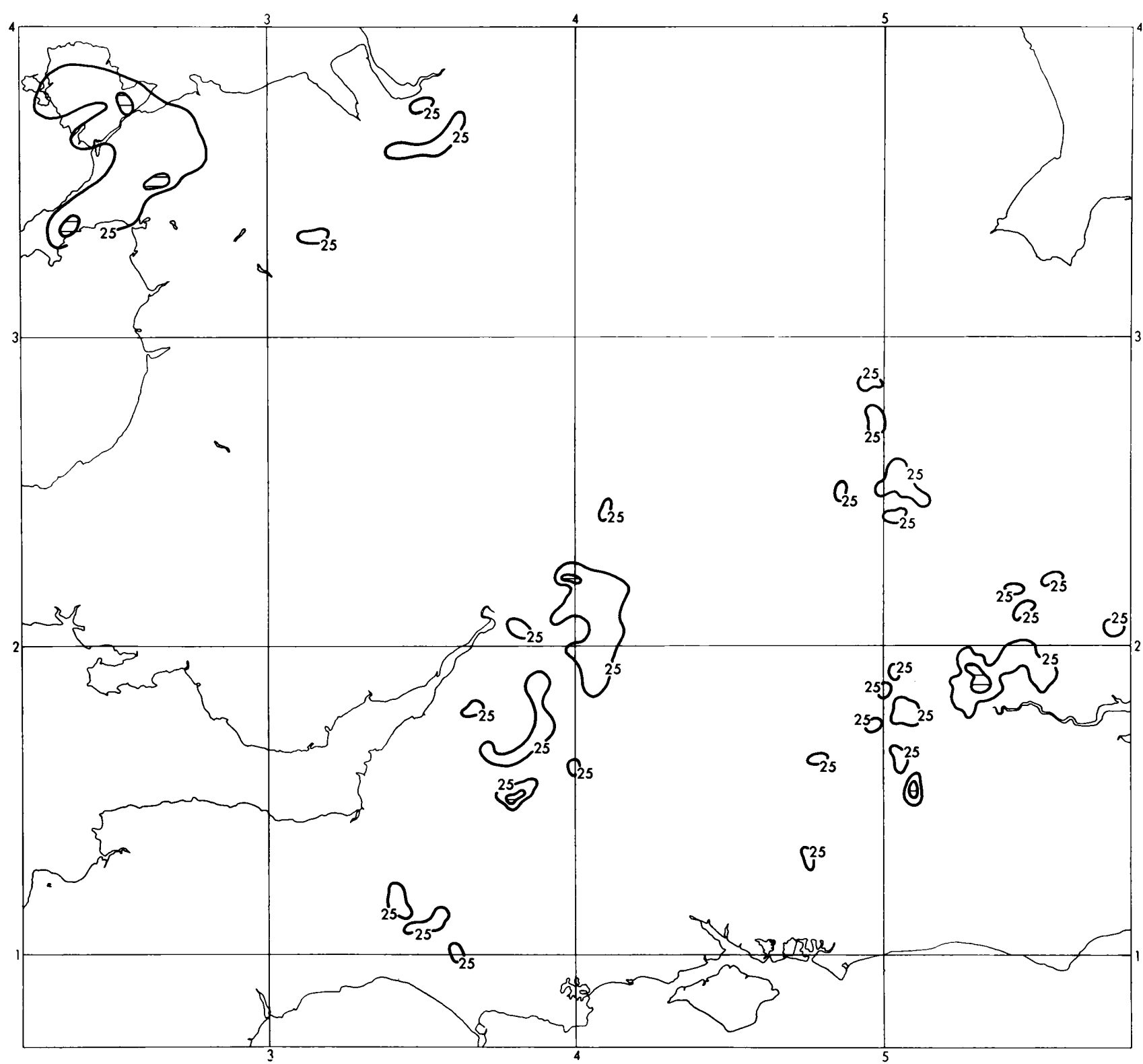
TABLE 5 (continued)

	<i>mm</i>	%		<i>mm</i>	%
			Llest Wen Res.	145·8	6·1
Neuadd Res. No. 1A	102·1	4·8	Llest Wen Filters	139·7	6·2
Treorchy P. Sta.	88·6	4·0	Ystradfellte Res.	92·7	4·5

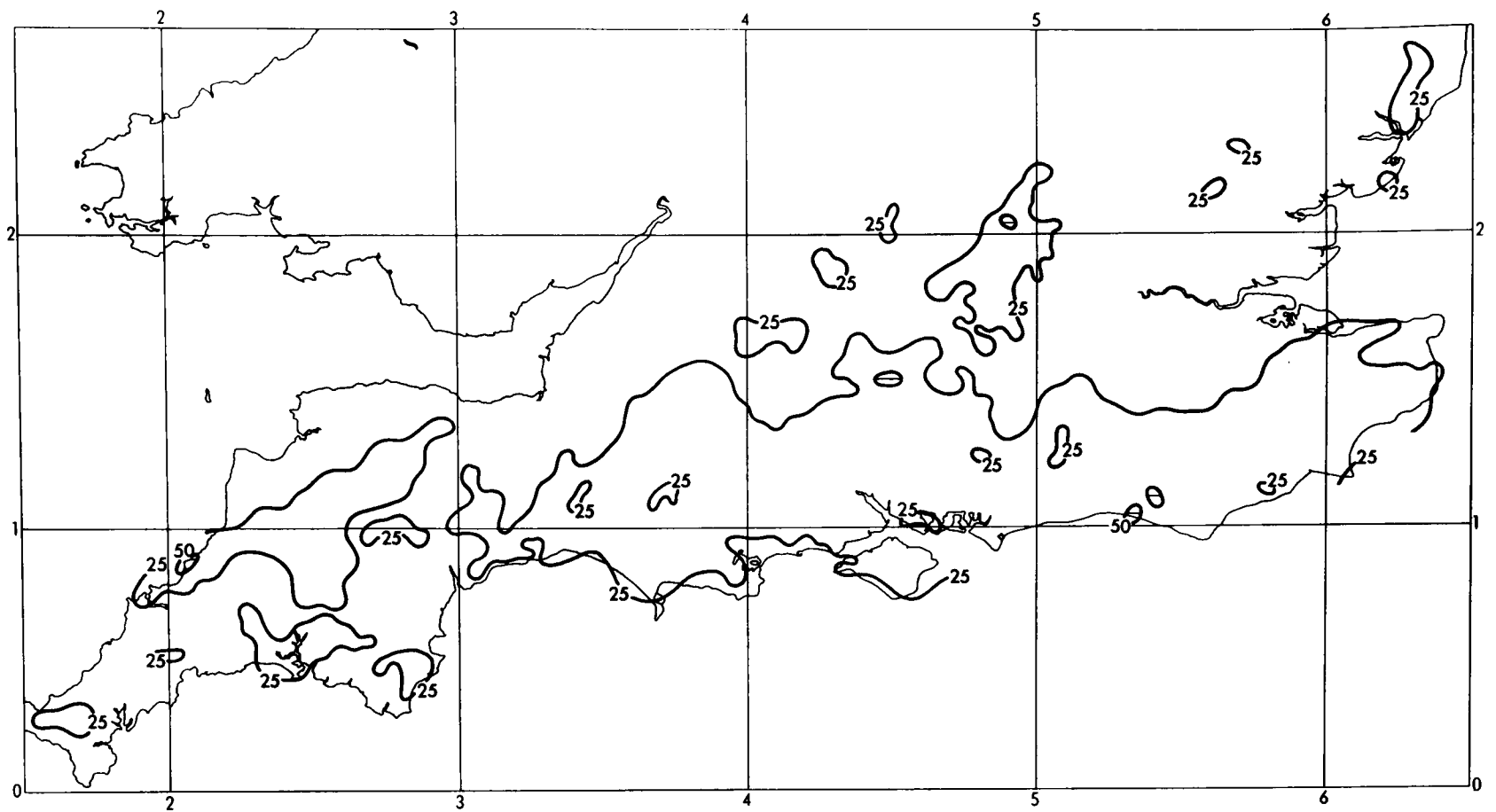


Rainfall (mm) for the 24 hours beginning 09 GMT, 13 July 1965: Lancashire and Yorkshire

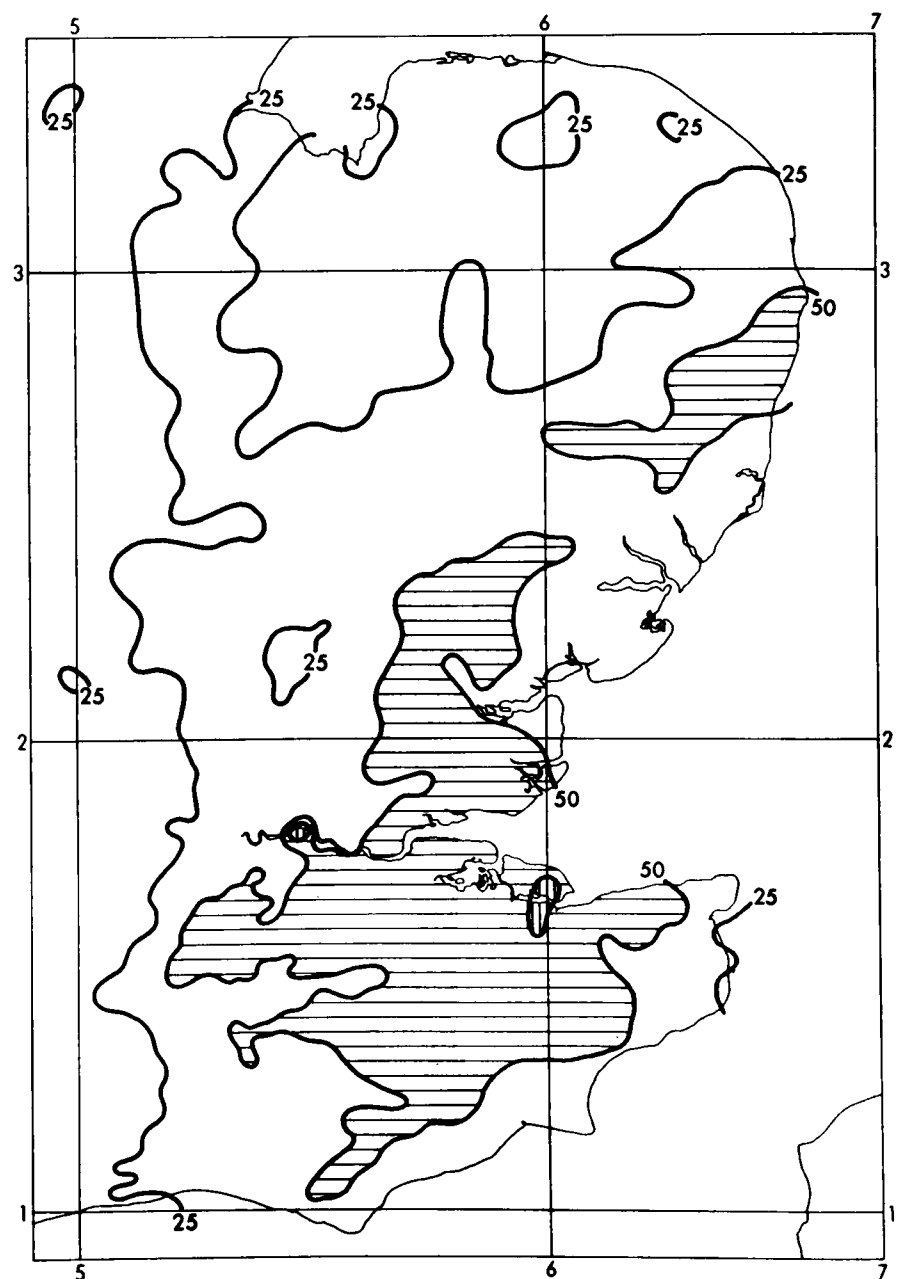
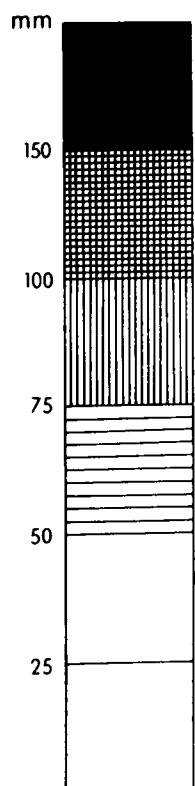
HEAVY FALLS ON RAINFALL DAYS



Rainfall (mm) for the 24 hours beginning 09 GMT, 20 July 1965: north Wales to London area

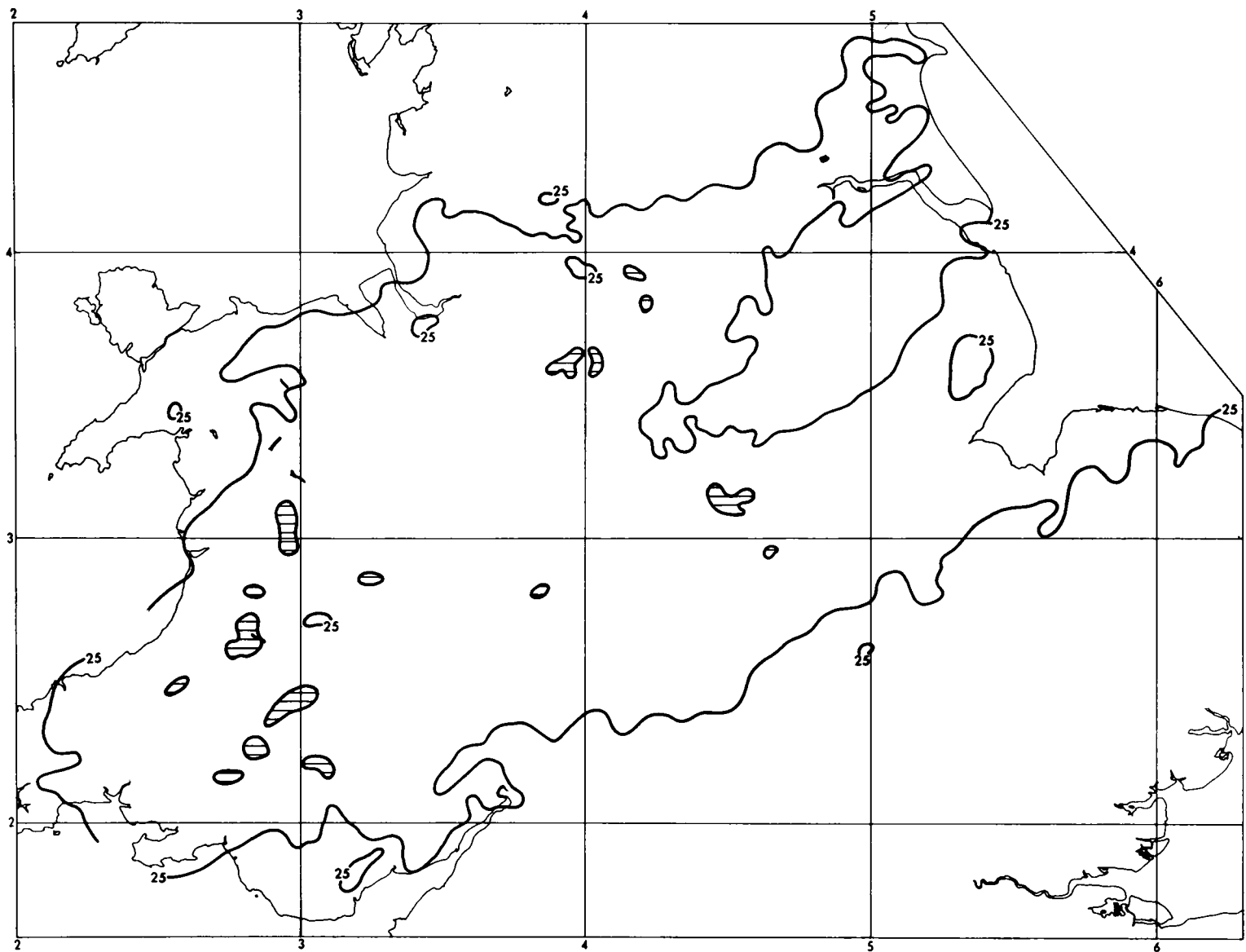


Rainfall (mm) for the 24 hours beginning 09 GMT, 2 August 1965: southern England

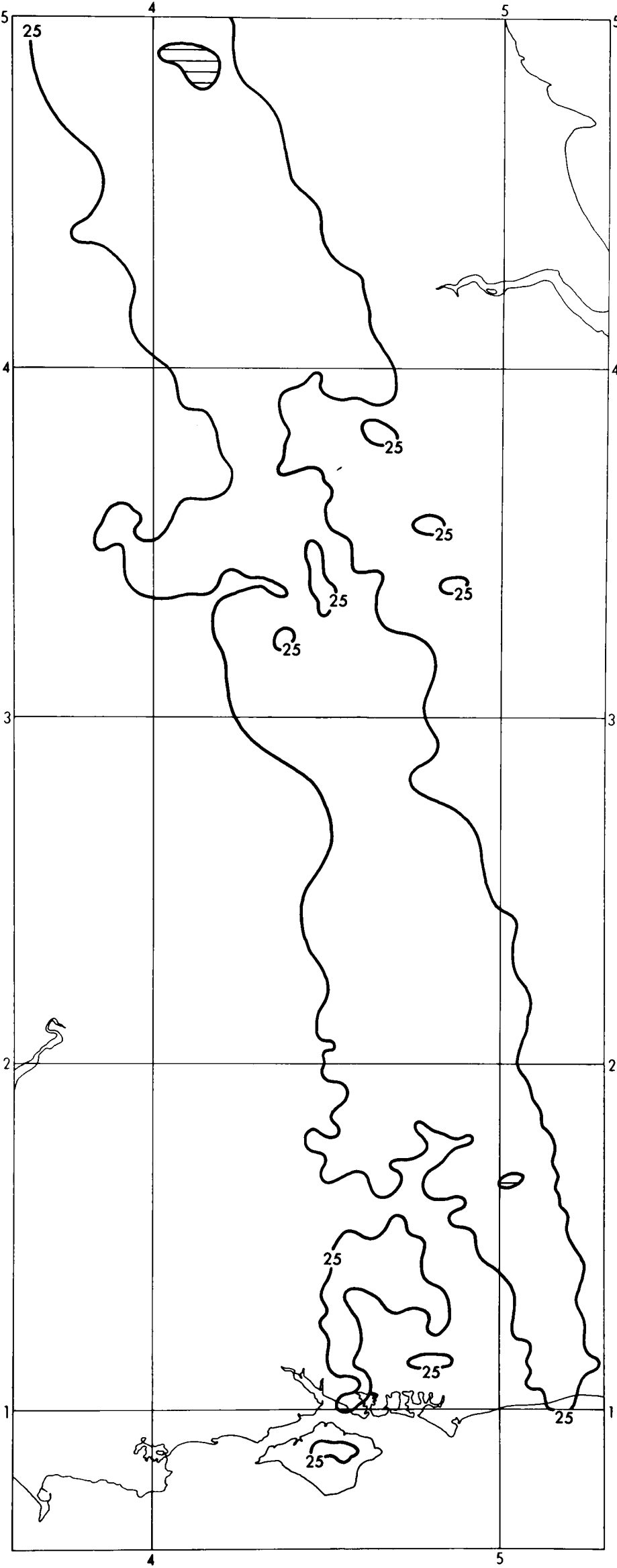
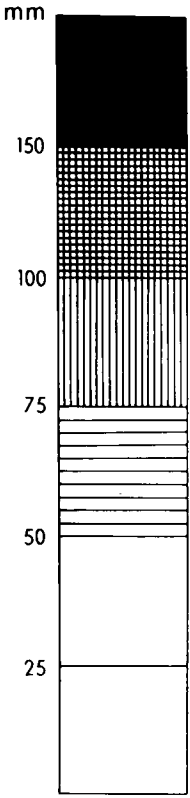


Rainfall (mm) for the 24 hours beginning 09 GMT, 3 September 1965: south-east England

HEAVY FALLS ON RAINFALL DAYS

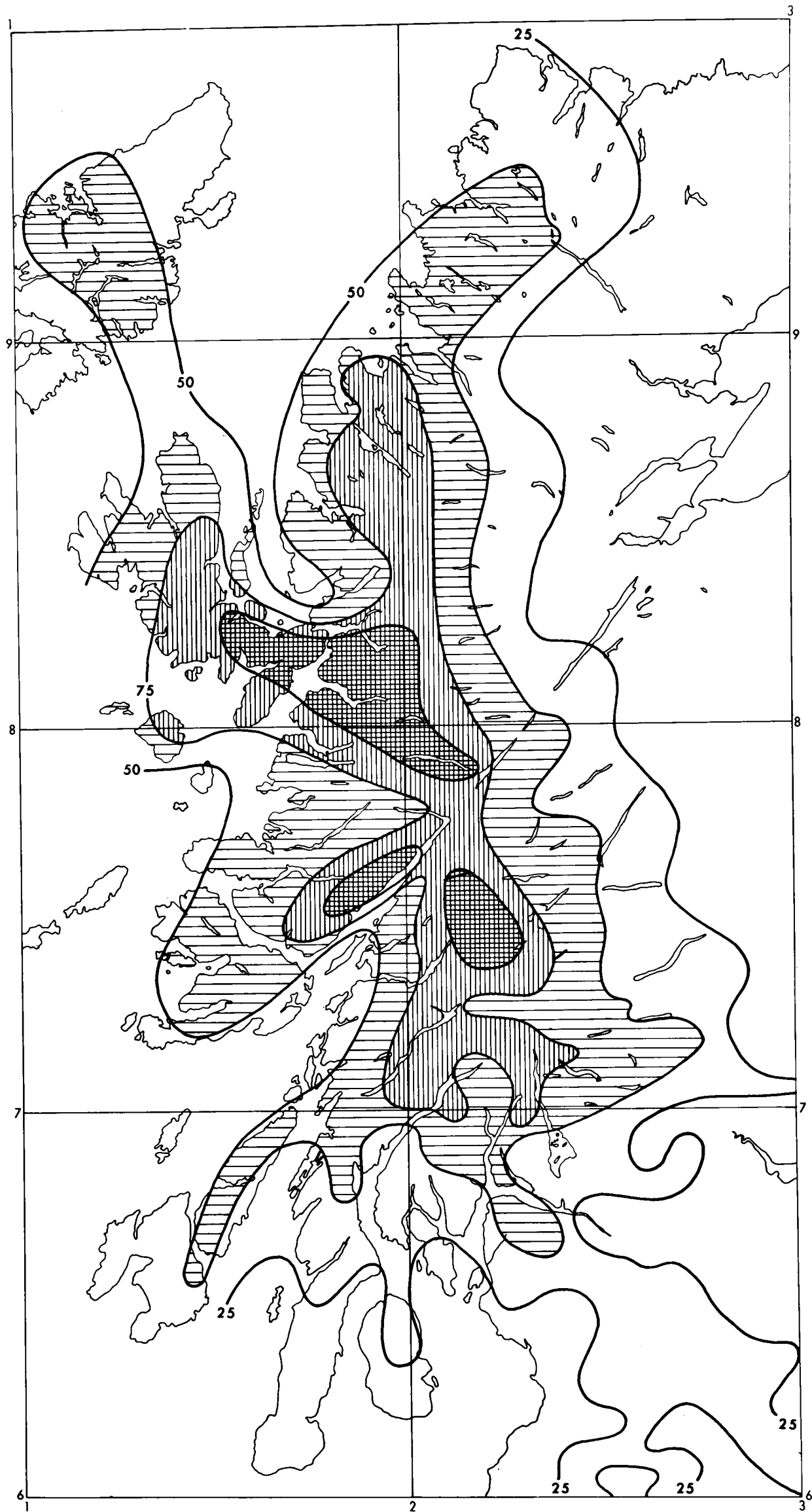


Rainfall (mm) for the 24 hours beginning 09 GMT, 8 September 1965: Wales, and central and eastern England

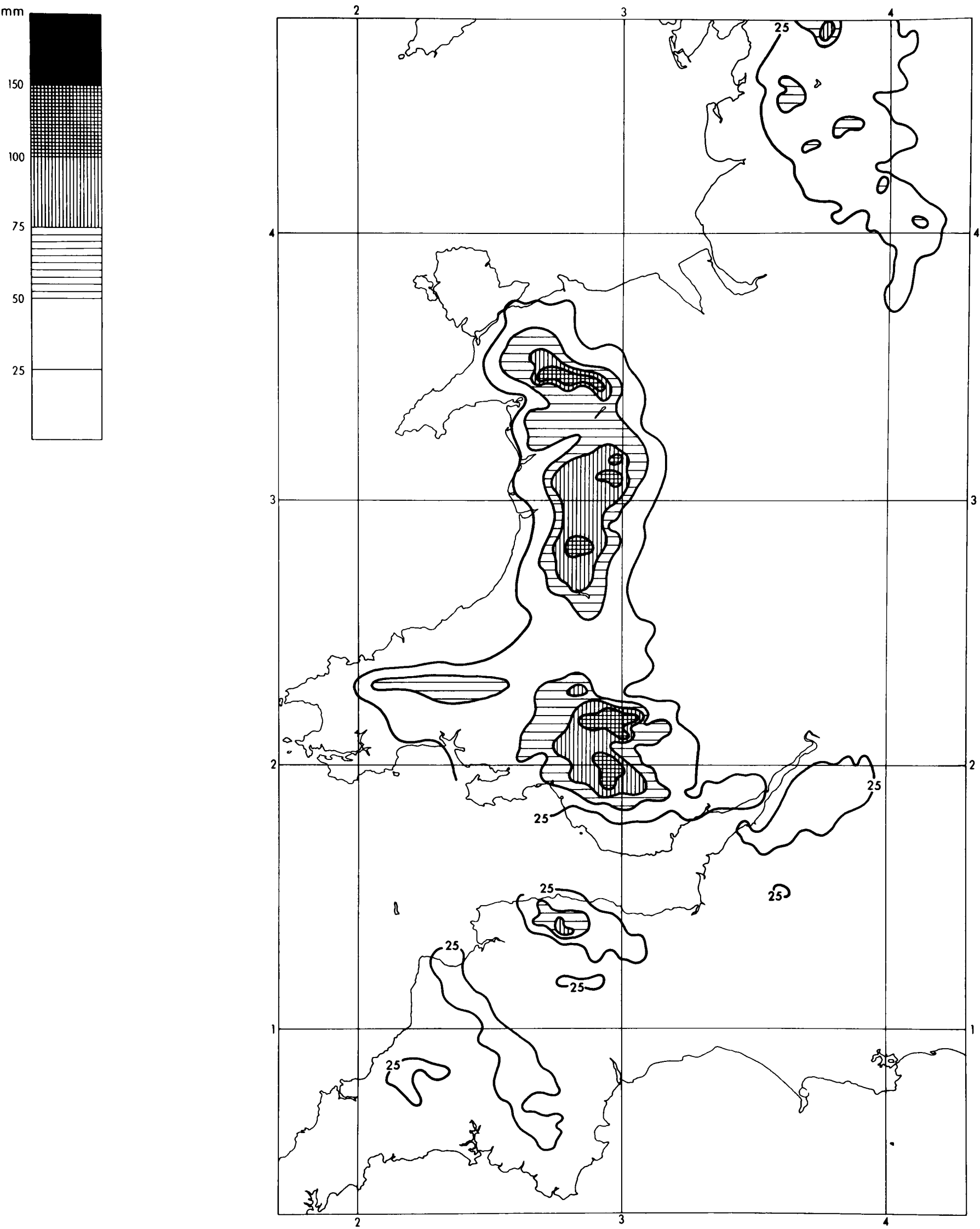


Rainfall (mm) for the 24 hours beginning 09 GMT, 25 September 1965: Pennines and central England to Isle of Wight

HEAVY FALLS ON RAINFALL DAYS

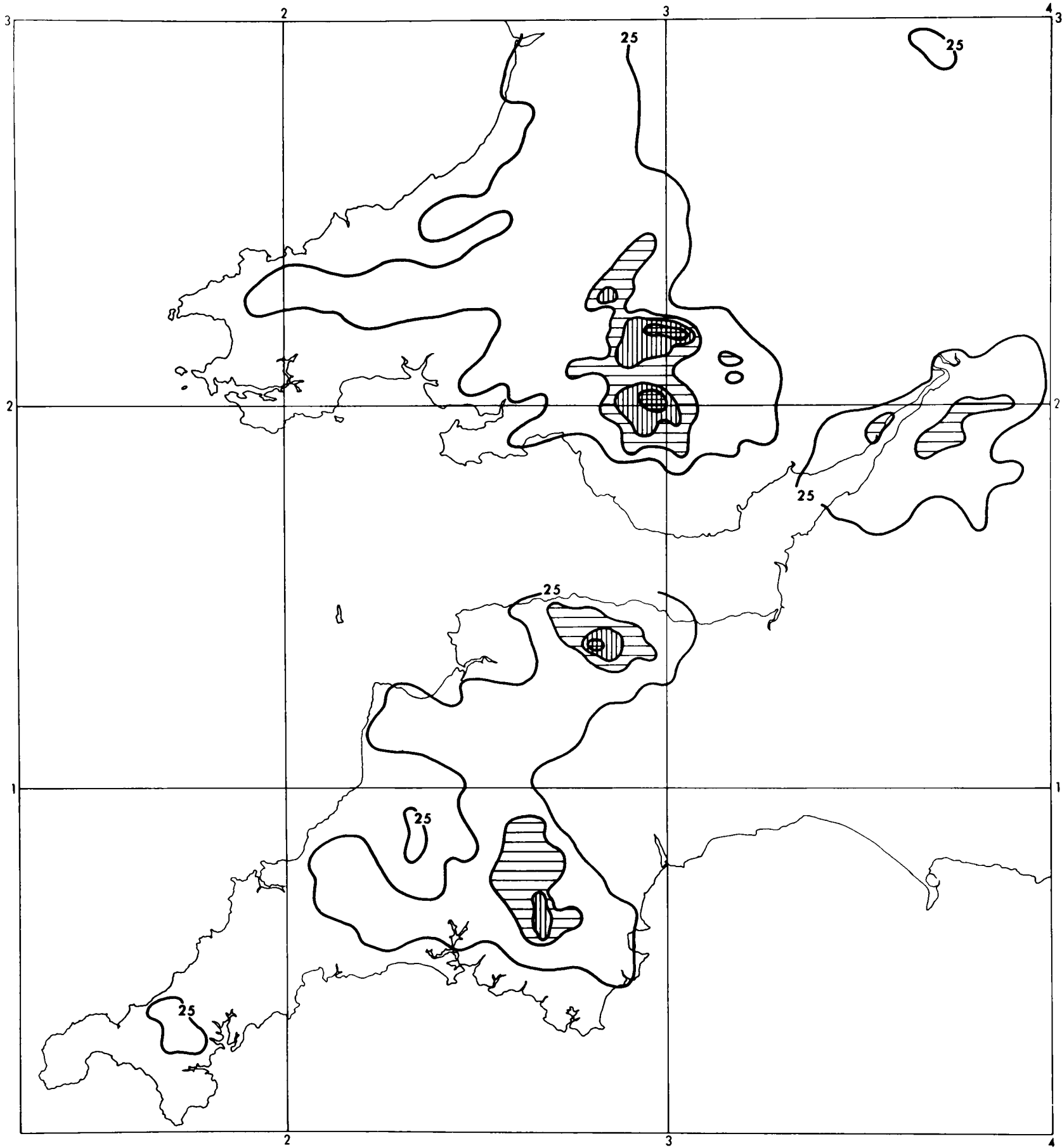


Rainfall (mm) for the 48 hours beginning 09 GMT, 26 October 1965: central and western Scotland



Rainfall (mm) for the 24 hours beginning 09 GMT, 17 December 1965: Pennines, Wales and south-west England

HEAVY FALLS ON RAINFALL DAYS



Rainfall (mm) for the 24 hours beginning 09 GMT, 18 December 1965: south-west Wales to south-west England

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 either with regard to the magnitude or to the duration of fall, or again because the duration is known to have exceeded two hours.

HEAVY FALLS IN SHORT PERIODS

TABLE 6A

Frequency distributions of intense falls

Numbers of days with threshold values reached within the specified durations

Area and station	5 mm within			10 mm within				15 mm within					20 mm within					25 mm 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	1	2	0	0	1	1	0	0	1	1	3	0	0	1	1	2	0	0	1	1	2
Yorkshire Ouse and Hull																						
Leconfield	0	1	2	0	0	0	2	0	0	0	1	4	0	0	0	1	2	0	0	0	0	1
Dishforth	1	1	2	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Trent																						
Keele	0	2	2	0	0	1	1	0	1	1	1	2	0	1	1	1	2	0	1	1	2	2
Elmdon	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	1	1
Watnall	1	3	4	0	0	2	2	0	0	1	1	2	0	0	0	1	3	0	0	1	2	3
Finningley	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	2	0	0	0	1	2
Lincolnshire																						
Manby	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	1	2	0	0	0	1	2
Waddington	1	1	2	0	1	1	1	0	0	0	0	2	0	0	0	0	1	0	0	0	0	0
Cranwell	0	0	1	0	0	1	1	0	0	0	0	2	0	0	0	0	4	0	0	0	0	2
Welland and Nene																						
Wittering	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
Great Ouse																						
Cardington	1	2	2	0	2	2	2	1	2	2	2	2	0	1	1	1	1	0	0	0	0	0
Mildenhall	0	1	3	0	1	1	1	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0
East Suffolk and Norfolk																						
Marham	0	1	2	0	0	1	1	0	0	1	1	2	0	0	1	1	1	0	0	0	1	1
West Raynham	0	1	2	0	0	0	1	0	0	0	1	3	0	0	0	2	3	0	0	0	1	2
Essex																						
Shoeburyness	0	0	0	0	0	0	1	0	0	0	1	1	0	0	1	1	1	0	0	1	1	1
Lee																						
Stansted	1	1	1	0	1	1	1	1	1	1	2	2	1	1	1	1	2	1	1	1	1	2
London, left bank																						
Northolt	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Heathrow	2	4	5	0	1	1	3	0	1	1	3	3	0	0	2	2	2	0	0	1	2	2
Thames																						
Oxford	1	3	4	0	1	2	2	0	1	2	2	2	0	0	1	1	2	0	0	1	1	1
Little Rissington	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Abingdon	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	1	1	0	0	0	0	1
South Farnborough	0	2	3	0	0	0	1	0	0	0	1	3	0	0	0	0	2	0	0	0	0	1
Bracknell	0	5	7	0	0	0	1	0	0	0	1	2	0	0	0	0	3	0	0	0	0	2
Bovingdon	2	2	5	0	0	1	2	0	0	0	1	1	0	0	0	1	2	0	0	1	1	2
Gatwick	1	2	6	0	0	0	1	0	0	0	1	4	0	0	0	1	5	0	0	1	2	4
London, right bank																						
Greenwich	0	0	1	0	0	0	1	0	0	0	1	1	0	0	0	1	1	0	0	0	1	1
Kew	0	0	1	0	0	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1
Kent																						
Canterbury	0	0	1	0	0	0	2	0	0	0	1	1	0	0	0	1	1	0	0	1	1	1
Scots Float Sluice	0	3	4	0	0	2	3	0	0	1	2	3	0	0	1	3	3	0	0	1	3	3
Manston	1	1	2	0	1	2	2	0	0	0	0	1	0	0	0	0	1	0	0	0	1	1
West Malling	0	0	0	0	0	0	2	0	0	0	1	3	0	0	1	2	2	0	0	1	2	2
Sussex																						
Thorney Island	0	0	0	0	0	0	1	0	0	0	1	4	0	0	0	2	5	0	0	0	2	4
Hampshire																						
Havant	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	1	0	0	0	0	1
Avon and Dorset																						
Boscombe Down	1	1	1	0	1	1	1	0	0	0	0	3	0	0	0	0	3	0	0	0	0	3
Porton	0	0	1	0	0	0	0	0	0	0	0	3	0	0	0	0	3	0	0	0	0	3
Hurn	1	4	4	0	2	2	3	1	1	1	1	4	1	1	1	2	5	1	1	1	2	5
Devon, south																						
Exeter	1	1	2	0	1	2	2	0	0	0	1	6	0	0	1	2	4	0	1	1	2	3
Cornwall																						
Mount Batten	0	0	0	0	0	0	3	0	0	0	2	6	0	0	0	3	0	0	0	0	3	8
St Mawgan	0	0	2	0	0	0	1	0	0	0	1	4	0	0	0	0	4	0	0	0	0	1
Devon, north																						
Chivenor	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	1	1	0	0	0	0	1
Bristol Avon																						
Lyneham	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Filton	0	1	2	0	0	1	2	0	0	0	1	2	0	0	0	0	2	0	0	0	0	2
Severn																						
Caersws	1	1	1	0	1	1	1	1	1	1	1	2	1	1	1	1	3	0	0	1	2	5
Shawbury	2	2	5	0	1	1	1	1	1	1	1	2	1	1	1	1	3	1	1	1	2	3
Pershore	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1

TABLE 6A (continued)
Frequency distributions of intense falls

Numbers of days with threshold values reached within the specified durations

Area and station	5 mm within			10 mm within				15 mm within					20 mm within					25 mm 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
Glamorgan																						
Rhose	0	1	2	0	0	1	2	0	0	0	2	5	0	0	0	1	3	0	0	0	0	2
South West Wales																						
Aberporth	0	0	2	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	1	1
Gwynedd																						
Valley	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	2	0	0	0	0	3
Mersey and Weaver																						
Ringway	0	1	1	0	0	0	0	0	0	0	0	3	0	0	0	0	3	0	0	0	2	2
Speke	0	0	2	0	0	0	1	0	0	0	0	2	0	0	0	0	2	0	0	0	1	2
Lancashire																						
Squires Gate	0	1	1	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	1	1
Cumberland																						
Spadeadam	0	1	1	0	0	0	2	0	0	0	1	6	0	0	0	2	7	0	0	1	3	4
Carlisle	0	0	0	0	0	0	1	0	0	0	0	2	0	0	0	0	1	0	0	0	0	0
Isle of Man																						
Ronaldsway	0	0	0	0	0	0	3	0	0	0	1	4	0	0	0	1	4	0	0	0	2	2
Solway																						
West Freugh	0	0	0	0	0	0	1	0	0	0	2	3	0	0	0	3	4	0	0	0	2	2
Eskdalemuir	0	1	1	0	0	1	1	0	0	0	1	2	0	0	1	1	5	0	0	1	2	6
Ayrshire																						
Prestwick	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	1	0	0	0	0	1
Kilmarnock	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	1	0	0	0	1	2
Clyde																						
Renfrew	0	1	1	0	0	0	1	0	0	0	0	2	0	0	0	1	2	0	0	0	1	2
Kintyre and south-western islands																						
Machrihanish.	0	1	1	0	0	0	0	0	0	0	0	4	0	0	0	1	2	0	0	0	1	2
Shiel, Alsh and Maree																						
Kinlochewe	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	5	10	0	0	0	6	8
Inner and Outer Hebrides																						
Isle of Rhum	0	0	1	0	0	0	6	0	0	0	5	25	0	1	1	9	25	0	0	4	13	24
Benbecula	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	2
Stornoway	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2
Orkney and Shetland Islands																						
Kirkwall	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
Lerwick	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	3	0	0	0	0	1
Wick Water to Conon																						
Wick	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	2	0	0	0	0	4
Beaully and Ness																						
Dalcross	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	1	1	0	0	1	1	2
Banff, Moray and Nairn																						
Kinloss	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
Dee and Don																						
Dyce	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	1
Tay																						
Leuchars	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	1
Forth																						
Cumernauld	0	1	1	0	0	0	0	0	0	0	0	2	0	0	0	0	3	0	0	0	0	2
Stronachlachar	0	0	0	0	0	0	0	0	0	0	0	12	0	0	0	5	15	0	0	1	6	16
Lothians																						
Haddington	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	1	2	0	0	0	1	2
Turnhouse	0	0	1	0	0	1	1	0	0	1	1	3	0	0	0	0	1	0	0	0	0	0
Foyle and north-western streams																						
Creggan Res. No. 2	0	0	1	0	0	0	1	0	0	0	0	1	0	0	0	1	2	0	0	0	0	0
Lough Foyle, east																						
Ballykelly	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bann and Lough Neagh																						
Huntly S. Wks.	2	2	3	0	1	1	1	0	1	1	1	1	0	1	1	1	1	0	1	1	1	3
Loughgall	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
Aldergrove	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0

HEAVY FALLS IN SHORT PERIODS

TABLE 6B

Heavy falls in short periods

Area	Station	Date	Amount <i>mm</i>	Began GMT	Duration <i>min</i>	Rate <i>mm/h</i>	Category
	(a) EYE OBSERVATIONS						
Essex	Woodford, Eastern S. Wks	20 July	20·0	1400	20	60·0	N
Avon and Dorset	Hurn	21 July	23·9	1335	25	57·4	N
Severn	Shawbury	14 July	20·0	1500	25	48·0	N
Great Ouse	Souldrop	20 July	21·6	0945	30	43·2	N
Severn	Dudbridge	20 July	29·0	0845	40	43·5	N
Essex	Sandford Mill W. Wks	20 July	37·1	1440	40	55·7	R
Nene	Wingland Grange	22 July	26·9	1500	40	40·3	N
Somerset	Sutton Bingham Res.	20 July	28·7	1700	45	38·3	N
Avon and Dorset	Hurn	21 July	26·2	1315	55	28·6	N
Yorkshire Ouse	Warter	22 July	45·2	1730	60	45·2	R
Kent	Rochester	21 June	32·8	1200	60	32·8	N
Cornwall	Blisland	14 July	42·9	1630	60	42·9	R
Somerset	New Cross Farm	20 July	26·7	1830	60	26·7	N
Trent	Keele	2 Aug.	25·4	1500	68	22·9	N
Avon and Dorset	Keeper's Hill Nursery	21 July	26·4	1315	75	21·1	N
Lee	Hornsey	20 July	28·3	1115	90	18·8	N
Cornwall	Trelights	14 July	69·1	1345	105	39·5	VR
East Suffolk and Norfolk	Sotterley Hall	3 Sept.	37·6	0800	120	18·8	N
Kent	Hartley	21 June	35·1	1200	120	17·5	N
Avon and Dorset	Hurn Bridge	21 July	41·9	1400	120	21·0	N
Severn	Whitchurch	19 July	35·3	2140	120	17·7	N
Somerset	Clavelshay	21 July	32·0	1700	120	16·0	N
	(b) AUTOGRAPHIC RECORDS						
Lee	Stansted	20 July	29·3	1432	18	97·6	R
Severn	Caersws	22 July	22·1	1250	35	37·2	N
Nene	Peterborough S. Wks	20 July	21·6	1220	36	36·0	N
Wye	Ross-on-Wye	14 July	30·0	1825	42	42·9	N
London, left bank	Kensington Palace	20 July	40·6	1140	45	54·1	R
Lee	Muswell Hill	20 July	30·7	1147	80	23·1	N
N Noteworthy R Remarkable VR Very rare							

TABLE 6C

Heavy falls in short periods. Supplementary list

Area	Station	Date	Amount <i>mm</i>	Duration <i>min</i>	Category
Essex	East Ham P. Sta.	20 July	20·6	<i>c</i> 10	N
Essex	Faulkbourne Hall	22 July	28·7	<i>c</i> 20	R
Essex	Chickney Hall	20 July	<i>c</i> 24·4	45	N
Essex	Romford, Castellan Ave	20 July	<i>c</i> 25·4	45	N
East Suffolk and Norfolk	Wolterton	22 July	<i>c</i> 33·0	55	N
Thames	East Horsley	20 July	<i>c</i> 59·4	90	R
Cornwall	Wadebridge	14 July	<i>c</i> 76·2	120	VR
East Suffolk and Norfolk	Dereham	22 July	<i>c</i> 31·7	120	N
Kintyre and south-western islands	Newton Stewart	24 July	<i>c</i> 63·2	120	R
Dee and Clwyd	Groes Hall	23 July	68·8	<i>c</i> 120	R
Solway	Lochrutton W. Wks	24 July	<i>c</i> 35·1	130	N
Gwynedd	Voelas Hall	20 July	<i>c</i> 67·8	150	R
'c' against a value indicates that it is doubtful					
N Noteworthy R Remarkable VR Very rare					

7 EVAPORATION AND PERCOLATION

This 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 the volume for 1962 the data for the evaporation tanks and the percolation gauges are to be found in 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 1916-50 averages have been replaced by 1956-62 averages, because averages for the latter period are available for most of the stations.

Further, in the volume for 1962 the names of the evaporation stations were brought into line with their associated rainfall stations. For this reason, the names of some evaporation stations may now differ slightly from those used in volumes prior to 1962 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 four stations whilst in Table 7C the data from 5 drainage gauges stem from two stations. Both the tables include appropriate rainfall values and also details concerning the gauges in use.

Severe weather in the winter months may cause some of the evaporation tanks and the percolation and drainage gauges to be frozen. The number of days for which data were available is indicated in brackets beside the monthly value concerned. Totals for the year are totals of the available data and are included because they have some comparative value.

In Table 7A any data prefixed by the negative sign indicate probable condensation.

EVAPORATION AND PERCOLATION

TABLE 7A

Evaporation from standard tanks (values in millimetres)

Station	Harlow Hill Res.	Cawood	Lower Laithe Res.	Ardsley Res., Upper	Upper Linacre Filters	Bromwich Wood
Altitude	167 m	6 m	236 m	120 m	159 m	186 m
N.G.R.	SE 44 289542	SE 44 561366	SE 44 015367	SE 44 287248	SK 43 338726	SO 32 999810
January	7 (11 days)	4 (9 days)	— 9 (12 days)	10	4 (21 days)	20
February	4 (14 days)	5 (22 days)	— 1 (13 days)	9	7 (24 days)	27
March	14 (19 days)	23 (19 days)	10 (15 days)	12	15 (20 days)	32
April	47	47	36	37	42	34
May	62	74	58	63	61	35
June	69	90	76	75	75	55
July	65	70	50	58	57	30
August	69	76	57	64	66	57
September	41	41	57	38	31	39
October	21	24	44	21	20	52
November	1 (14 days)	17 (18 days)	— 2 (18 days)	7	8 (26 days)	24
December	2 (19 days)	2 (14 days)	(5)	9	1 (21 days)	26
Year	401	472	381	405	389	431
Average 1956-62	455		364	430	474	422

Station	Revesby Res.	Lound P. Sta.	Ormesby St Michael	Farmoor	Wallingford	Rothamsted
Altitude	38 m	10 m	7 m	63 m	48 m	128 m
N.G.R.	TF 53 303634	TG 63 501008	TG 63 468152	SP 42 452064	SU 41 618898	TL 52 132134
January	(5)	2	5 (26 days)	7	(5)	3 (10 days)
February	(10)	4	9	10	(10)	5 (10 days)
March	18	20	15 (24 days)	29	(30)	28 (20 days)
April	41	26	31	57	44	52
May	62	58	62	79	68	84
June	77	73	63	83	77	78
July	60	65	62	77	71	69
August	59	73	64	74	76	72
September	33	34	36	39	42	48
October	23	25	35	24	27	31
November	5	14	25	10	17	10 (15 days)
December	(2)	2	15 (28 days)	5	4	2 (19 days)
Year	395	396	422	497	471	481
Average 1956-62	416	491	402			540

Station	Kempton W. Wks	Kew	Weir Wood	Offerbourne W. Wks	Rosewarne	Barrow Gurney Res.
Altitude	12 m	5 m	69 m	34 m	76 m	84 m
N.G.R.	TQ 51 111710	TQ 51 171757	TQ 51 406354	SU 41 469233	SW 10 643412	ST 31 537679
January	3	10	5 (12 days)	— 1	(10)	9
February	15	17	4	14	(20)	19
March	41	30 (26 days)	21 (21 days)	16	44	39
April	46	46 (29 days)	43	47	58	59
May	82	81	71	76	78	81
June	86	87	77	71	85	90
July	87	81	71	68	83	85
August	91	80	66	69	80	87
September	42	44	45	42	48	39
October	34	30	24	27	32	31
November	18	18	7 (20 days)	14	36	17
December	— 5	10 (28 days)	— 4 (21 days)	— 1	17	7
Year	540	535	430	442	591	564
Average 1956-62	602	605	452	503		578

Station	Lake Vyrnwy	Wellesbourne	Stocks No. 10	Stocks No. 21D
Altitude	303 m	47 m	201 m	192 m
N.G.R.	SJ 33 016192	SP 42 271565	SD 34 719550	SD 34 717548
January	11	4 (22 days)	19 (12 days)	14 (12 days)
February	7	8 (26 days)	17 (14 days)	13 (14 days)
March	37	24 (23 days)	21 (17 days)	22 (18 days)
April	39	43	45	41
May	66	72	69	65
June	76	71	88	80
July	58	57	67	62
August	64	86	69	68
September	34	40	38	35
October	17	25	31	30
November	5	16	6 (10 days)	6 (12 days)
December	0	16 (26 days)	14 (15 days)	11 (17 days)
Year	414	462	484	448
Average 1956-62	426	536*	558	455

*Average 1957-62.

TABLE 7B

Rainfall, percolation and inferred evaporation (values in millimetres)

Station	Fulbourn (Camsb.)			Lound P. Sta. (Suffolk)			Rothamsted (Herts.)			Farlington Res. (Hants)				
N.G.R.	TL 52 539549			TG 63 501008			TL 52 132134			SU 41 679060				
Gauge size	4.05 m ²			38-cm diameter			4.05 m ²			91-cm diameter				
Core	Rainfall	Bare soil on chalk	Turfed soil on chalk	Rainfall	Turfed soil	Gravel	Rainfall	Bare soil	Bare soil	Rainfall	Chalk marl under top soil and turf	Sand under 15 cm top soil and turf	Chalk under	
Depth (cm)		91	91		28	91		51	152		70	91	122	91
January	42	47	0	39	40	49	59	57	57	97	87	85	53	69
February	23	10	0	38	24	25	19	7	8	10	1	2	5	6
March	43	26	23	35	25	29	54	28	33	76	42	46	51	46
April	54	6	1	72	40	34	51	2	2	24	0	1	2	2
May	46	16	15	41	2	10	52	4	4	46	0	0	0	0
June	58	11	0	38	1	1	63	14	14	60	0	0	0	0
July	53	1	0	89	3	27	106	45	45	83	0	0	0	0
August	70	27	0	47	3	8	53	13	12	65	0	2	0	0
September	92	50	5	101	41	47	102	53	51	95	31	29	0	0
October	17	11	9	21	2	15	23	3	3	13	1	1	0	3
November	41	23	23	67	53	39	70	58	52	117	82	79	56	71
December	76	83	79	83	88	82	120	108	108	124	109	100	104	107
Year	616	312	156	670	322	360	773	391	391	810	352	346	270	300
Inferred evaporation		304	460		348	310		382	382		458	464	540	510
														488

TABLE 7C

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

Station	Lake Vyrnwy (Montgomeryshire)				Prescot (Lancs.)	
N.G.R.	SJ 33 016192				SJ 33 016192	
Gauge size	Seepage gauge 40-cm diameter	No. 1 Bare soil	No. 2 Turfed soil	No. 3 Grass cover over chalk	Percolation gauge 46-cm diameter	Seepage gauge 40-cm diameter
Core						
Depth (cm)		23	23	23	23	28
January	Rainfall 273	302	275	287	Rainfall 95	92
February	23	13	8	11	8	1
March	113	117	81	89	60	47
April	122	93	93	89	63	27
May	156	116	112	113	91	46
June	158	108	94	107	64	7
July	101	57	51	50	104	32
August	95	48	44	42	77	19
September	157	131	131	134	140	130
October	98	83	83	88	55	31
November	164	123	127	134	83	76
December	442	517	488	495	173	164
Year	1902	1707	1589	1638	1015	672
Inferred evaporation		195	313	264		343

8 POTENTIAL EVAPOTRANSPIRATION

The estimates of potential evapotranspiration supplied in Table 8 are calculated values using the Penman formula. This formula, since its first publication,¹ 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.² The calculations are carried out by computer and 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 Δ is the slope of the saturation vapour pressure curve at air temperature and γ is the hygrometric constant, taken as 0.49, temperature being in degrees Celsius and vapour pressure in millimetres of mercury.*

H is given by the equation

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

Here, R_a is the amount of short-wave radiation reaching the outside of the earth's atmosphere expressed in millimetres of water evaporated per day (the simple latent heat conversion is $59 \text{ cal/cm}^2 = 1 \text{ mm}$ water evaporated), n/N is the ratio of observed hours of sunshine to possible hours, σT_a^4 is the theoretical black-body radiation in equivalent millimetres per day at mean air temperature T_a (expressed in degrees absolute) and e_d is actual vapour pressure in millimetres of mercury at 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.³

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 and e_d is the actual vapour pressure (mmHg), 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 mmHg), 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 Table 8 are based on meteorological elements measured four times a day (03, 09, 15 and 21 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 09 GMT. The question of how the time and frequency of measurement of meteorological elements affects the calculated values of evaporation is a subject of investigation.

References

1. PENMAN, H. L.; Natural evaporation from open waters, bare soil and grass. *Proc R Soc, London*, A, **193**, 1948, pp. 120–145.
2. PENMAN, H. L.; Woburn irrigation, 1951–59. I. Purpose, design and weather. *J Agric Sci, Cambridge*, **58**, 1962, pp. 343–348.
3. BUDYKO, M. I.; The heat balance of the earth's surface. Leningrad, Gidrometeoizdat, 1956. (Translation available—Washington, U.S. Weather Bureau, 1958.)

* Conversions compatible with SI units are as follows:
1 mmHg = 1.333 mb; 1 cal = 4.1868 J; 1 mile/day = 1.609 km/day; 1 mm water evaporated/day = 2.858 mW/cm².

TABLE 8

Calculated potential evapotranspiration (values in millimetres)

Station	Grid reference	Altitude <i>m</i>	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Year
Acklington . . .	NU 46 225007	42	7	20	26	50	65	80	62	66	36	15	10	0	437
Tynemouth . . .	NZ 45 374694	27	15	25	31	57	72	81	70	79	41	24	20	0	515
Leconfield . . .	TA 54 026438	7	7	20	29	54	76	85	68	67	40	18	8	0	471
Huddersfield Oakes	SE 44 113177	232	6	14	27	52	67	85	61	64	34	17	4	0	431
Elmdon	SP 42 170835	97	6	16	31	53	84	94	75	77	38	20	8	4	507
Watnall	SK 43 503456	112	4	16	27	51	71	84	66	76	33	17	4	0	448
Finningley . . .	SK 43 658995	10	9	23	33	63	83	94	76	79	43	18	6	2	529
Manby	TF 53 391869	17	3	14	25	50	76	78	66	72	42	15	6	0	448
Waddington . . .	SK 43 984650	68	2	15	31	53	80	92	68	72	42	19	4	0	478
Wittering	TF 53 048032	80	4	18	30	57	80	94	73	80	44	21	6	0	506
Cardington . . .	TL 52 083464	23	1	14	28	49	72	80	64	74	39	16	2	2	441
Wyton	TL 52 284745	43	6	18	35	58	86	92	74	67	50	23	6	2	515
Mildenhall . . .	TL 52 683778	5	0	12	28	51	82	92	76	80	46	19	4	0	491
Marham	TF 53 739087	23	4	17	28	50	78	83	71	74	42	18	6	0	472
West Raynham . .	TF 53 847245	73	3	15	28	50	77	84	68	76	40	19	5	0	465
Coltishall . . .	TG 63 262229	17	10	18	28	49	76	81	69	75	41	20	11	3	481
Gorleston	TG 63 534037	1	9	17	27	44	77	82	75	74	46	29	16	0	496
Wattisham	TM 62 026514	89	2	12	28	49	74	79	70	75	41	18	2	0	450
Stansted	TL 52 551226	101	4	15	31	54	83	88	73	77	43	21	4	0	494
Walton on Naze .	TM 62 259225	5	6	14	28	44	79	90	80	81	47	31	13	1	514
Heathrow	TQ 51 077768	25	10	21	35	59	94	98	88	90	49	27	9	3	583
Little Rissington .	SP 42 209191	225	3	13	28	49	74	83	67	72	36	19	4	0	448
Abingdon	SU 41 482990	64	5	14	29	53	78	88	72	75	41	20	5	0	480
South Farnborough.	SU 41 867544	69	8	17	31	52	79	84	84	78	42	22	5	2	503
Bovingdon	TL 52 007038	157	3	16	30	50	102	83	67	71	39	18	4	1	483
Gatwick	TQ 51 265407	58	5	16	26	50	77	80	74	67	35	16	2	0	448
Manston	TR 61 335666	44	15	21	34	52	92	92	88	87	58	31	14	4	589
Deal	TR 61 377536	5	11	18	26	50	81	82	87	82	45	30	12	0	525
Thorney Island .	SU 41 756027	3	2	15	25	52	78	79	76	69	40	21	5	1	463
Boscombe Down .	SU 41 172393	127	6	18	31	55	81	81	77	76	38	22	6	0	492
Hurn	SZ 40 116978	10	5	16	33	56	81	87	87	75	42	19	7	(2)	510
Exeter	SX 20 995937	32	12	22	35	63	78	86	79	73	37	18	14	3	520
Mount Batten . .	SX 20 492529	27	10	18	34	59	76	81	76	67	40	27	16	6	510
St Mary's, Scilly .	SV 00 913121	48	25	31	34	59	64	80	78	66	44	29	29	16	554
St Mawgan	SW 10 871632	102	14	23	36	73	76	83	79	73	43	30	18	10	557
Hartland Point .	SS 21 231277	91	20	20	41	55	71	72	82	77	42	31	30	13	554
Chivenor	SS 21 494347	6	17	17	36	59	77	84	82	79	30	27	19	8	533
Lynham	SU 41 012786	139	6	17	32	51	77	83	68	73	37	25	5	0	473
Filton	ST 31 598802	58	8	17	30	53	79	84	73	84	36	20	7	0	492
Shawbury	SJ 33 553220	72	6	16	28	55	73	90	69	75	35	18	5	0	469
Pershore	SO 32 973495	40	9	17	31	54	65	92	77	81	43	20	8	2	500
Gloucester . . .	SO 32 851177	27	5	17	31	46	86	91	76	77	43	19	7	3	501
Mumbles Head . .	SO 21 626871	36	27	30	50	65	87	84	85	85	46	41	29	9	638
Rhoose	SS 31 060670	67	12	20	33	58	77	84	77	88	37	24	9	0	518
Aberporth	SN 22 247516	115	15	15	43	62	82	83	77	83	46	29	20	8	563
Valley	SH 23 310758	10	12	15	38	58	75	86	80	80	45	23	13	1	525
Ringway	SJ 33 818850	76	7	19	39	58	85	96	75	85	41	28	14	4	552
Speke	SJ 33 415839	23	17	19	39	59	82	100	81	87	42	27	17	5	575
Squires Gate . . .	SD 34 316317	10	7	14	29	52	74	92	82	84	41	19	10	0	504
Carlisle	NY 35 384603	26	1	12	28	50	64	82	68	67	34	18	4	0	428
Ronaldsway . . .	SO 24 279688	17	10	21	32	59	70	84	84	75	43	30	26	8	542
Eskdalemuir . . .	NT 36 235026	242	0	11	19	43	54	69	59	53	28	12	2	0	350
Mull of Galloway .	NX 25 157304	78	5	13	28	57	67	78	73	61	35	19	11	0	447
Prestwick	NS 26 358269	9	1	6	33	51	64	78	70	68	33	17	4	1	424
Lowther Hill . .	NS 26 890107	723	3	0	14	34	48	57	51	63	19	10	0	0	298
Renfrew	NS 26 480667	5	2	9	26	51	67	82	77	65	36	15	5	0	436
Rhuvaal	NR 16 426792	20	7	4	23	44	60	61	66	60	38	27	18	3	410
Tiree	NL 07 999446	9	9	14	35	52	62	66	69	64	35	20	20	8	452
Stornoway	NB 19 465332	3	4	9	29	44	55	65	68	57	31	14	5	1	380
Benbecula	NF 08 784556	5	7	13	30	51	64	66	83	63	29	17	8	1	431
Cape Wrath . . .	NC 29 259747	112	12	14	33	45	56	58	66	66	35	26	8	4	422
Lerwick	HU411 453397	82	5	5	18	35	48	57	67	43	24	12	6	4	323
Kirkwall	HY310 483076	26	7	14	37	45	55	67	64	56	30	18	12	4	409
Wick	ND 39 366523	36	5	10	28	44	52	64	60	59	31	17	10	4	384
Kinloss	NJ 38 069625	5	7	12	37	57	62	84	71	76	39	19	5	9	479
Rattray Head . . .	NK 48 093582	26	16	19	34	48	58	69	67	63	39	24	27	8	472
Dyce	NJ 38 873125	58	8	15	26	49	59	74	61	71	36	18	11	1	430
Leuchars	NO 37 468208	11	2	15	27	54	67	83	68	67	36	15	12	0	446
Turnhouse	NT 36 159739	35	2	10	28	54	64	83	66	72	34	16	9	0	438
Ballykelly	IC 24 624238	1	5	9	32	52	69	73	71	63	37	23	8	5	447
Aldergrove . . .	IJ 33 147798	69	2	9	29	43	70	77	71	67	37	20	6	0	431

Part III Special articles and additional material

1 POTENTIAL EVAPOTRANSPIRATION DATA, 1965

by F. H. W. Green, V.R.D., M.Sc.

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 evapotranspiration were discussed in *British Rainfall* 1958, the first volume of this publication to include evapotranspiration data.

The 1965 data* from lysimeter observations are given in the same form as in previous years. When observational difficulties have led to short gaps in the monthly returns, values for the gaps have been interpolated and the potential evapotranspiration for the month has been placed in brackets in Table 1A.

The 'oasis effect' (see Part III, Section 1 of the 1962 volume) was certainly operative at Overton Down and reduced readings for this station are given in Table 1B. It seems likely that it may also have affected the readings at Rosewarne, at Everton (Efford) and at Wellesbourne.

In general, the readings for the summer months are more reliable than those for the winter, when complications due to drifting snow and flooding while the soil is still frozen are liable to introduce

errors. Generally speaking, however, a consistent regional pattern is clearly discernible and very tentative isopleths can be drawn showing lowest values in the west Highlands and central Wales, and highest values in the region of the Thames Estuary and parts of the east coast.

For certain stations which are not visited daily, some of the rainfall values are for periods not exactly coinciding with the calendar month. These include Overton Down, Llyn Llydaw, Morden Bog, Blacklaw Moss and Strachan, Kerloch Moor.

Additionally this year, Table 1C, as an appendix, gives potential evapotranspiration data and rainfall for five stations in the Republic of Ireland.

* 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 respectively) of five days or more. These figures are ecologically and hydrologically more realistic than figures for the calendar month.

TABLE 1A

Potential evapotranspiration and rainfall (values in inches, 1 inch = 25·4 mm)

PE = potential evapotranspiration, R = rainfall, PWD = potential water deficit, PWS = potential water surplus

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

		Achna- goichan	Cwm Dyli	Glenlatt- erach	Harris	Inver- polly	Isle of Rhum	Killie- chonate	Kinloch- ewe
January	PE		(0·3)	(0·4)	0·4	(0·1)	—	(0·9)	0·3
	R		19·9	3·5	7·3	6·9	12·4	8·6	9·7
	PWD		0·1	0·0	—	0·0	—	0·5	0·0
	PWS		19·7	3·1	—	6·8	—	8·2	9·4
February	PE	0·5	(0·6)		0·5	(0·4)	—	(1·1)	0·2
	R	2·1	1·9		1·1	4·9	1·9	1·9	4·2
	PWD	0·1	0·2		—	0·0	—	0·8	0·0
	PWS	1·7	1·5		—	4·5	—	1·6	4·0
March	PE	0·8	0·7	0·9	1·1	0·4	—	1·4	0·8
	R	1·1	7·0	1·4	2·5	2·3	5·7	4·2	5·5
	PWD	0·2	0·2	0·3	—	0·2	—	0·5	0·3
	PWS	0·5	6·5	0·8	—	2·1	—	3·3	5·0
April	PE	1·3	1·2	1·8	1·5	0·9	—	1·4	0·7
	R	2·8	7·2	2·5	4·6	4·8	7·7	6·8	8·4
	PWD	0·4	0·1	0·2	—	0·0	—	0·2	0·0
	PWS	1·9	6·1	0·9	—	3·9	—	5·6	7·7
May	PE	1·7	2·0	2·5	2·0	1·6	1·6	2·7	1·3
	R	2·6	6·1	2·5	1·3	2·8	3·3	4·3	3·7
	PWD	0·1	0·4	0·0	—	0·2	0·1	0·5	0·4
	PWS	1·0	4·5	0·0	—	1·4	1·8	2·1	2·8
June	PE	2·2	(2·9)	4·0	2·0	1·5	2·7	2·4	2·1
	R	2·0	11·4	2·0	5·1	5·2	7·8	5·8	6·5
	PWD	0·2	0·1	2·2	—	0·3	0·1	0·2	0·1
	PWS	0·0	8·6	0·2	—	4·0	5·2	3·6	4·5
July	PE	(2·6)	(2·2)	2·4	2·4	2·1	2·7	2·5	2·1
	R	4·9	9·4	4·3	3·7	3·0	3·7	4·6	3·2
	PWD	0·5	0·6	0·8	—	1·1	1·4	1·7	0·7
	PWS	2·8	7·8	2·7	—	2·0	2·4	3·8	1·8
August	PE	2·0	2·3	3·1	1·9	1·7	0·9	1·4	1·7
	R	2·5	10·2	2·4	5·4	4·9	9·9	6·5	7·1
	PWD	0·5	0·0	1·3	—	(0·3)	0·2	0·3	0·5
	PWS	1·0	7·9	0·6	—	(3·5)	9·2	5·4	5·9
September	PE	0·8	(1·2)	(1·7)	0·8	1·1	0·8	1·4	1·0
	R	5·3	17·2	6·1	6·1	6·2	7·3	6·6	6·6
	PWD	0·0	0·0	0·0	—	0·0	0·2	0·0	0·0
	PWS	4·4	16·0	4·4	—	5·1	6·7	5·2	5·6
October	PE	0·5	0·8	0·7	0·7	0·7	0·6	0·8	0·7
	R	2·5	11·6	1·2	6·4	5·7	10·3	7·4	9·6
	PWD	0·3	0·6	0·4	—	(0·2)	0·4	0·2	0·3
	PWS	2·3	11·4	0·9	—	(5·2)	10·1	6·8	9·2
November	PE	0·5	(0·5)	(0·4)	(0·4)	(0·4)	0·3	(0·5)	(0·6)
	R	2·5	9·3	3·1	2·0	4·7	3·3	2·9	6·7
	PWD	0·2	0·0	0·1	—	0·3	0·1	0·2	0·2
	PWS	2·2	8·8	2·8	—	(4·6)	3·1	2·6	6·3
December	PE	0·2	(0·1)	0·5	(0·1)	(0·2)	(0·3)	(0·3)	(0·1)
	R	2·7	27·0	3·7	6·1	5·1	12·5	7·7	5·7
	PWD	0·0	0·0	0·1	—	0·0	—	0·0	0·0
	PWS	2·5	26·9	3·3	—	4·9	—	7·4	5·6
April to September inclusive	PE	10·6	11·8	15·5	10·5	8·9	—	11·8	8·9
	R	20·2	61·5	19·8	26·2	26·9	39·7	34·6	35·5
	PWD	1·7	1·2	4·5	—	1·9	—	2·9	1·7
	PWS	11·2	50·9	8·8	—	19·9	—	25·7	28·3
Year	PE	13·3	14·8	18·8	13·8	11·1	—	16·8	11·6
	R	34·6	138·2	34·3	51·6	56·6	85·8	67·3	76·9
	PWD	2·5	2·3	5·4	—	2·6	—	4·9	2·5
	PWS	23·9	125·7	20·9	—	48·0	—	55·6	67·8

Values in brackets are interpolated.

POTENTIAL EVAPOTRANSPIRATION DATA, 1965

TABLE 1A (continued)

Potential evapotranspiration and rainfall (values in inches, 1 inch = 25.4 mm)

PE = potential evapotranspiration, R = rainfall, PWD = potential water deficit, PWS = potential water surplus

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

		Llyn Llydaw	Lossie- mouth	Monks' Wood	Moor House	Morden Bog	Overton Down	Prabost	Rannoch Railway Sta.
January	PE	(0.0)	(0.3)	0.3	—	0.2	1.1	0.5	—
	R	26.0	2.1	1.9	9.6	3.7	3.6	7.4	—
	PWD	—	0.0	0.0	—	—	0.2	0.0	—
	PWS	—	1.8	1.6	—	—	2.7	6.9	—
February	PE	(0.2)	(0.6)	0.6	0.4	0.4	1.4	0.6	—
	R	1.8	0.9	0.9	1.7	0.3	0.4	1.9	—
	PWD	—	0.1	0.2	0.0	—	1.1	0.4	—
	PWS	—	0.4	0.5	1.3	—	0.1	1.7	—
March	PE	0.9	1.1	0.7	1.2	1.0	1.5	1.1	—
	R	8.9	0.7	2.1	3.8	3.6	2.0	4.1	8.1
	PWD	—	0.6	0.4	0.3	—	0.5	0.2	—
	PWS	—	0.2	1.8	2.9	—	1.0	3.2	—
April	PE	0.9	3.0	1.9	2.9	1.9	2.0	(1.4)	1.2
	R	7.8	2.3	1.6	7.6	1.2	2.4	7.0	4.2
	PWD	—	0.9	0.6	0.2	—	0.9	0.0	—
	PWS	—	0.2	0.3	4.9	—	1.3	5.6	—
May	PE	0.7	2.6	2.8	2.3	3.2	2.7	(2.0)	2.9
	R	7.6	1.7	1.4	4.6	1.8	1.1	2.5	3.4
	PWD	—	1.4	1.5	0.6	—	1.8	0.6	—
	PWS	—	0.5	0.1	2.9	—	0.2	1.1	—
June	PE	0.9	2.6	3.2	2.5	3.5	6.4	2.0	3.7
	R	15.7	1.8	2.0	5.9	2.0	2.4	6.5	5.6
	PWD	—	1.0	2.0	0.3	—	4.3	0.1	—
	PWS	—	0.2	0.8	3.7	—	0.3	4.6	—
July	PE	0.8	3.3	3.0	2.3	2.2	4.2	2.5	1.3
	R	(6.5)	3.6	2.3	6.6	2.9	3.7	2.5	3.8
	PWD	—	0.8	1.1	0.3	—	1.3	1.4	—
	PWS	—	0.2	0.2	3.7	—	0.8	5.5	—
August	PE	(1.0)	(3.7)	(3.4)	2.8	(2.5)	4.7	1.5	0.8
	R	(19.2)	2.4	1.7	6.1	2.1	2.4	6.5	4.8
	PWD	—	1.5	1.9	0.9	—	(3.3)	0.5	—
	PWS	—	0.2	0.2	3.7	—	(1.0)	5.5	—
September	PE	(0.5)	2.7	(2.0)	2.7	2.4	(3.8)	(0.7)	0.7
	R	17.9	4.5	3.6	8.9	3.7	3.5	7.9	5.7
	PWD	—	0.0	0.3	0.0	—	0.9	0.0	—
	PWS	—	1.8	1.9	6.2	—	0.6	7.2	—
October	PE	—	1.4	0.8	0.9	1.6	0.6	0.7	(1.0)
	R	5.8	1.1	0.3	4.6	0.5	0.6	8.8	7.1
	PWD	—	0.6	0.5	0.2	—	0.6	0.4	—
	PWS	—	0.3	0.0	3.9	—	0.6	8.5	—
November	PE	—	(0.9)	0.7	—	0.9	0.7	(0.6)	(0.6)
	R	11.8	1.6	2.1	10.5	4.0	3.2	3.6	—
	PWD	—	0.1	0.1	—	—	0.0	0.1	—
	PWS	—	0.8	1.5	—	—	2.5	3.1	—
December	PE	—	(0.5)	(0.1)	—	(0.6)	(1.0)	(0.4)	(0.8)
	R	33.0	2.9	3.6	10.6	6.5	6.0	6.7	—
	PWD	—	0.1	0.0	—	—	0.0	0.0	—
	PWS	—	2.5	3.5	—	—	5.0	6.3	—
April to September inclusive	PE	—	17.9	16.3	15.5	15.7	23.8	10.1	10.7
	R	74.7	16.3	12.6	39.7	13.7	15.5	32.9	27.5
	PWD	—	5.6	7.4	1.8	—	12.5	2.6	—
	PWS	—	4.0	3.7	26.0	—	4.2	25.4	—
Year	PE	—	22.7	19.5	—	20.4	30.1	14.0	—
	R	162.0	25.6	23.5	80.5	32.3	31.3	65.4	—
	PWD	—	7.1	8.6	—	—	14.9	3.7	—
	PWS	—	10.0	12.6	—	—	16.1	55.1	—

Values in brackets are interpolated.

TABLE 1A(continued)

Potential evapotranspiration and rainfall (values in inches, 1 inch = 25.4 mm)

PE = potential evapotranspiration, R = rainfall, PWD = potential water deficit, PWS = potential water surplus

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

		Stilli- garry	Strachan	Strachan, Kerloch Moor	Tregaron, Ty Coed	White hillocks	Wood Wal- ton fen	Yarner Wood
January	PE	1.0	—	0.2	0.3	(0.4)	0.2	(0.2)
	R	7.3	3.8	(5.3)	6.0	4.3	1.9	8.5
	PWD	—	—	0.0	0.0	0.0	0.0	0.1
	PWS	—	—	(5.1)	5.7	3.9	1.7	8.4
February	PE	1.3	—	0.4	0.4	(0.4)	0.3	(0.5)
	R	1.4	(1.3)	(2.1)	0.5	0.8	0.6	0.3
	PWD	—	—	0.2	0.1	0.1	0.1	0.2
	PWS	—	—	(1.9)	0.2	0.5	0.4	0.0
March	PE	1.7	—	0.8	0.6	0.8	0.9	(1.4)
	R	4.2	1.8	2.3	2.9	2.8	2.3	3.3
	PWD	—	—	0.6	0.3	0.3	0.3	0.6
	PWS	—	—	2.1	2.6	2.3	1.7	2.5
April	PE	—	1.5	1.3	1.9	1.3	2.3	(2.4)
	R	4.5	3.1	3.5	4.1	3.7	1.7	1.9
	PWD	—	0.3	0.3	0.2	0.2	1.4	1.4
	PWS	—	1.9	2.5	2.4	2.6	0.8	0.9
May	PE	—	2.2	1.9	1.6	1.7	(3.3)	(2.6)
	R	2.7	1.9	2.0	3.0	3.0	1.7	1.5
	PWD	—	0.9	0.9	0.7	0.0	1.7	1.7
	PWS	—	0.6	1.0	2.1	1.3	0.1	0.6
June	PE	—	(3.0)	2.6	1.8	1.8	3.6	(3.4)
	R	4.5	2.2	2.7	3.9	4.1	2.2	3.2
	PWD	—	(1.3)	1.3	0.4	0.3	2.2	1.0
	PWS	—	(0.5)	1.4	2.5	2.6	0.8	0.8
July	PE	—	(2.9)	3.1	2.0	1.9	2.5	(4.3)
	R	2.8	2.9	3.1	3.4	2.8	1.8	(2.8)
	PWD	—	0.4	0.5	0.6	1.0	1.0	(2.2)
	PWS	—	0.4	0.5	2.0	1.9	0.3	0.7
August	PE	—	2.7	2.9	2.6	1.9	3.6	3.2
	R	4.7	1.7	1.6	3.8	1.7	1.7	2.4
	PWD	—	1.6	1.6	0.9	0.9	2.1	2.0
	PWS	—	0.6	0.3	2.1	0.7	0.2	1.2
September	PE	—	2.0	2.6	1.8	1.4	2.0	1.8
	R	5.3	4.7	4.7	8.4	4.8	3.4	3.6
	PWD	—	0.0	0.0	0.0	0.0	0.2	0.6
	PWS	—	2.7	2.1	6.6	3.4	1.6	2.4
October	PE	—	1.1	(1.5)	0.7	0.7	0.7	0.8
	R	5.2	1.9	2.1	2.7	3.5	0.5	1.1
	PWD	—	0.4	1.0	0.5	0.4	0.2	0.6
	PWS	—	1.2	1.6	2.5	3.2	0.0	0.9
November	PE	—	—	(1.1)	(0.2)	0.8	0.4	(0.2)
	R	3.4	3.2	3.8	4.7	4.7	2.4	7.9
	PWD	—	—	0.1	(0.0)	0.0	0.1	0.0
	PWS	—	—	2.8	4.5	3.9	2.1	7.7
December	PE	—	—	(0.8)	—	0.6	0.1	(0.0)
	R	7.0	3.8	4.8	(12.4)	(3.5)	3.6	11.3
	PWD	—	—	0.1	—	0.0	0.0	0.0
	PWS	—	—	4.1	—	2.9	3.5	11.3
April to September inclusive	PE	—	14.3	14.4	11.7	10.0	17.3	17.7
	R	24.5	16.5	17.6	26.6	20.1	12.5	15.4
	PWD	—	4.5	4.6	2.8	2.4	8.6	8.9
	PWS	—	6.7	7.8	17.7	12.5	3.8	6.6
Year	PE	—	—	19.2	—	13.7	19.9	(20.8)
	R	53.0	32.3	38.0	55.8	39.7	23.8	47.8
	PWD	—	—	6.6	—	3.2	9.3	10.4
	PWS	—	—	25.4	—	29.2	13.2	37.4

Values in brackets are interpolated.

POTENTIAL EVAPOTRANSPIRATION DATA, 1965

TABLE 1A(continued)

Potential evapotranspiration and rainfall (values in inches, 1 inch = 25.4 mm)

PE = potential evapotranspiration, R = rainfall, PWD = potential water deficit, PWS = potential water surplus

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

		Alice Holt Lodge	Blacklaw Moss	Cawood	Edgbaston	Everton (Efford)	Grendon Underwood	High Mow- thorpe
January	PE	0.3	(0.3)	0.5	0.2	—	0.3	—
	R	3.1	5.0	1.8	2.9	—	2.4	—
	PWD	—	—	—	0.1	—	—	—
	PWS	—	—	—	2.8	—	—	—
February	PE	0.6	(0.5)	0.6	0.5	—	0.4	—
	R	0.4	6.3	0.7	0.3	—	0.3	—
	PWD	—	—	—	0.4	—	—	—
	PWS	—	—	—	0.2	—	—	—
March	PE	1.2	1.1	0.5	1.0	—	1.1	—
	R	2.7	2.1	2.0	3.0	—	2.1	—
	PWD	—	—	—	0.5	—	—	—
	PWS	—	—	—	2.5	—	—	—
April	PE	2.4	1.7	1.5	1.6	2.4	2.1	1.3
	R	2.1	2.7	1.5	2.0	1.2	2.1	2.7
	PWD	—	—	—	0.7	—	—	—
	PWS	—	—	—	1.1	—	—	—
May	PE	3.2	1.8	2.5	3.0	3.4	2.7	2.4
	R	1.7	2.7	1.4	2.0	1.7	2.7	1.8
	PWD	—	—	—	0.7	—	—	—
	PWS	—	—	—	0.1	—	—	—
June	PE	2.9	2.7	3.0	3.4	3.7	3.8	3.0
	R	2.6	3.9	1.3	2.7	2.3	2.6	2.0
	PWD	—	—	—	1.0	—	—	—
	PWS	—	—	—	0.3	—	—	—
July	PE	3.4	(3.1)	2.9	2.2	3.4	3.1	3.0
	R	2.9	3.8	2.6	3.8	3.4	3.9	3.9
	PWD	—	—	—	0.6	—	—	—
	PWS	—	—	—	2.2	—	—	—
August	PE	3.1	3.3	2.6	2.6	3.8	2.8	2.3
	R	2.3	3.1	2.0	1.6	2.6	2.1	3.1
	PWD	—	—	—	1.3	—	—	—
	PWS	—	—	—	0.3	—	—	—
September	PE	2.2	(2.0)	1.9	1.4	2.7	1.9	1.8
	R	4.4	—	5.9	6.1	3.8	3.3	7.8
	PWD	—	—	—	0.1	—	—	—
	PWS	—	—	—	4.8	—	—	—
October	PE	1.2	1.0	0.5	0.7	1.6	0.8	—
	R	0.5	4.4	0.9	0.9	0.6	0.5	—
	PWD	—	—	—	0.5	—	—	—
	PWS	—	—	—	0.7	—	—	—
November	PE	0.9	0.6	0.7	0.6	—	0.1	—
	R	3.6	2.1	4.0	3.0	—	3.0	—
	PWD	—	—	—	0.1	—	—	—
	PWS	—	—	—	2.5	—	—	—
December	PE	0.3	0.3	0.0	0.4	—	(0.2)	—
	R	5.3	4.2	4.6	6.5	—	4.2	—
	PWD	—	—	—	0.0	—	—	—
	PWS	—	—	—	6.1	—	—	—
April to September inclusive	PE	17.2	14.6	14.4	14.2	19.2	16.4	13.1
	R	16.0	—	14.7	18.2	15.0	16.7	21.3
	PWD	—	—	—	4.8	—	—	—
	PWS	—	—	—	8.8	—	—	—
Year	PE	21.7	18.4	17.2	17.6	—	19.3	—
	R	31.6	—	28.7	34.8	—	29.2	—
	PWD	—	—	—	6.4	—	—	—
	PWS	—	—	—	23.6	—	—	—

Values in brackets are interpolated.

TABLE 1A(continued)

Potential evapotranspiration and rainfall (values in inches, 1 inch = 25·4 mm)

PE = potential evapotranspiration, R = rainfall, PWD = potential water deficit, PWS = potential water surplus

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

		Hollins-clough	Mount St Bernard Abbey	Rosewarne	Stocks No. 21 D	Sutton Bonington	Wallingford	Wellesbourne
January	PE	0·4	—	1·0	0·6	0·3	0·2	0·7
	R	6·4	—	6·5	8·7	2·8	2·0	2·2
	PWD	0·0	—	—	0·2	0·0	—	—
	PWS	6·0	—	—	8·3	2·5	—	—
February	PE	0·6	—	0·9	0·7	0·3	0·4	0·5
	R	1·1	—	0·4	0·8	0·5	0·3	0·3
	PWD	0·3	—	—	0·3	0·1	—	—
	PWS	0·8	—	—	0·4	0·3	—	—
March	PE	0·8	—	0·5	0·8	0·8	0·7	0·8
	R	2·6	—	2·0	2·9	2·4	1·6	2·2
	PWD	0·2	—	—	0·2	0·3	—	—
	PWS	2·0	—	—	2·3	1·9	—	—
April	PE	2·2	—	2·6	1·8	1·7	1·7	2·8
	R	4·5	—	1·5	4·4	1·5	1·5	1·9
	PWD	0·2	—	—	0·1	0·5	—	—
	PWS	2·5	—	—	2·7	0·3	—	—
May	PE	2·4	—	3·4	2·4	2·9	2·5	3·3
	R	4·5	—	2·7	3·2	1·5	1·3	1·7
	PWD	0·4	—	—	0·8	1·9	—	—
	PWS	2·5	—	—	1·6	0·5	—	—
June	PE	2·2	—	4·9	3·0	3·1	3·5	3·6
	R	4·0	—	3·0	4·2	2·4	2·5	2·2
	PWD	0·5	—	—	0·7	0·9	—	—
	PWS	2·3	—	—	1·9	0·2	—	—
July	PE	2·1	2·1	5·7	2·3	2·5	2·3	3·6
	R	5·8	2·7	6·3	4·9	2·6	2·6	3·9
	PWD	0·0	0·6	—	0·9	0·7	—	—
	PWS	3·7	1·2	—	3·5	0·8	—	—
August	PE	2·1	2·3	3·8	2·4	2·5	3·2	3·5
	R	3·9	2·1	3·0	5·3	1·7	2·0	1·7
	PWD	0·9	0·7	—	0·3	2·1	—	—
	PWS	2·7	0·5	—	3·2	1·3	—	—
September	PE	2·1	1·5	3·3	1·5	1·9	2·2	1·8
	R	9·4	6·2	6·5	6·4	5·0	3·8	3·3
	PWD	0·0	0·1	—	0·0	0·0	—	—
	PWS	7·3	4·8	—	4·9	3·1	—	—
October	PE	1·1	0·7	—	1·1	1·1	0·9	1·9
	R	1·0	0·7	0·8	4·3	0·4	0·5	0·3
	PWD	0·5	0·3	—	0·5	0·7	—	—
	PWS	0·4	0·3	—	3·7	0·0	—	—
November	PE	0·2	0·4	—	0·8	0·6	0·5	1·5
	R	5·2	3·5	7·1	4·7	2·7	2·3	2·1
	PWD	0·0	0·2	—	0·0	0·0	—	—
	PWS	5·0	3·3	—	3·9	2·1	—	—
December	PE	0·5	0·1	—	0·5	0·4	0·4	1·3
	R	12·3	5·9	8·8	13·2	4·4	3·1	4·3
	PWD	0·0	0·0	—	0·1	0·0	—	—
	PWS	11·8	5·8	—	12·8	4·0	—	—
April to September inclusive	PE	13·1	—	23·7	13·4	14·6	15·4	18·6
	R	32·1	—	22·0	28·4	14·7	13·7	14·7
	PWD	2·0	—	—	2·8	6·1	—	—
	PWS	21·0	—	—	17·8	6·2	—	—
Year	PE	16·7	—	—	17·9	18·1	18·5	25·3
	R	60·7	—	47·6	63·0	27·9	23·5	26·1
	PWD	3·0	—	—	4·1	7·2	—	—
	PWS	47·0	—	—	49·2	17·0	—	—

POTENTIAL EVAPOTRANSPIRATION DATA, 1965

TABLE 1B

Reduced values for summer months for Overton Down (values in inches, 1 inch = 25.4 mm)

	June	July	Aug.	Sept.	Apr. -Sept. 1965	Year
PE	3.1	3.2	3.6	—	18.4	24.7
R	2.4	3.7	2.4	—	15.5	31.3
PWD	1.9	1.0	2.2	—	8.7	11.1
PWS	1.2	1.5	1.0	—	5.8	17.7

TABLE 1C

Appendix—Stations in the Republic of Ireland (values in inches, 1 inch = 25.4 mm)

		Ballinamore, Co. Leitrim	Glenamoy, Co. Mayo	Johnston Castle, Co. Mayo	Kinsealy,* Co. Dublin	Valentia, Co. Kerry
January	PE R	0.1 7.5	0.7 8.6	0.7 4.0	1.3 3.5	0.6 7.5
February	PE R	1.0 0.5	0.8 0.5	0.9 0.1	0.2 0.1	0.8 0.1
March	PE R	1.2 4.3	1.5 3.7	1.2 3.7	1.7 2.1	1.5 4.2
April	PE R	1.4 3.4	1.7 4.2	2.8 2.3	3.5 1.9	1.9 4.0
May	PE R	2.3 3.6	3.1 3.6	2.7 2.1	3.5 2.2	2.1 3.5
June	PE R	2.4 4.3	3.3 5.4	2.8 5.0	4.1 2.8	2.3 5.3
July	PE R	3.7 3.7	3.2 2.1	3.4 2.8	3.7 3.0	2.6 2.5
August	PE R	2.6 4.2	2.3 4.2	3.1 2.7	3.2 2.1	2.2 4.0
September	PE R	1.2 3.3	1.8 6.4	1.8 4.2	3.1 2.6	1.3 6.3
October	PE R	1.1 3.1	2.5 3.7	0.8 1.8	2.1 1.7	1.3 2.6
November	PE R	1.6 4.3	0.4 7.2	0.5 6.8	2.0 6.4	0.7 6.3
December	PE R	0.6 7.7	0.4 5.3	2.0 6.2	0.6 3.7	0.2 8.6
April to September	PE R	13.6 22.5	15.4 25.9	16.6 19.1	21.1 14.6	12.4 25.6
Year	PE R	19.2 49.9	21.7 54.9	22.7 41.7	29.0 32.1	17.5 54.9

Notes: The Valentia observations are published by courtesy of the Irish Meteorological Service, the remainder by courtesy of the Irish Agricultural Institute.

* The PE values for Kinsealy are considered by the responsible authority, the Irish Agricultural Institute, to be too high; the 'oasis effect' may have been operative.

TABLE 2
United Kingdom station information

Station	Observer	National grid reference	Height a.o.d. ft
(a) Nature Conservancy and allied stations			
Achnagoichan	J. Forsyth and D. F. Holland	NH 913082	1000
Cwm Dyli	Superintendent, Power Station, CEGB	SH 654542	310
Glenlatterach	Filter Station Superintendent, Laich of Moray Water Board	NJ 200546	494
Harris	J. Lamb	NM 337958	70
Inverpolly	R. Tweddle	NC 074134	45
Isle of Rhum	J. Lamb	NM 402996	15
Killiechonate	T. Hill	NN 243813	280
Kinlochewe	R. Balharry and A. Christie	NH 024630	76
Llyn Llydaw	E. Roberts	SH 638550	1600
Lossiemouth	Senior Meteorological Officer, RNAS	NJ 213699	15
Monks' Wood	K. Mellanby, C.B.E.	TL 202797	130
Moor House	M. Rawes	NY 757328	1825
Morden Bog	M. T. Horwood	SY 914916	50
Overton Down	N. King	SU 129707	760
Prabost	Mr and Mrs R. M. Murray	NG 418501	220
Rannoch Railway Sta.	J. Michie	NN 424578	975
Stilligarry	M. McRury	NF 770387	15
Strachan	A. Walker	NO 696917	400
Strachan, Kerloch Moor	G. R. Miller	NO 700903	475
Tregaron, Ty Coed	P. Panting	SN 688619	600
Whitehilllocks	W. E. C. Macdonald and I. Moir	NO 448800	845
Wood Walton Fen	G. Mason	TL 229848	5
Yarner Wood	R. V. Russell	SX 785784	650
(b) Other stations			
Alice Holt Lodge	Forestry Commission	SU 804429	378
Blacklaw Moss	Hill Farming Research Organization	NS 925488	730
Cawood	Experimental Husbandry Farm	SE 561366	20
Edgbaston	A. L. Kelly (for the Trent River Authority)	SP 046864	536
Everton (Efford)	Experimental Horticultural Station	SZ 303937	51
Grendon Underwood	Institute of Hydrology	SP 677216	220
High Mowthorpe	Experimental Husbandry Farm	SE 888685	574
Hollinsclough	Miss W. M. Leonard (for the Trent River Authority)	SK 066665	954
Mount St Bernard Abbey	Father Augustine (for the Trent River Authority)	SK 459158	600
Rosewarne	Rosewarne Experimental Horticultural Station	SW 643412	250
Stocks No. 21 D	Fylde Water Board	SD 717548	629
Sutton Bonington	Agricultural College, Nottingham University (for the Trent River Authority)	SK 507261	157
Wallingford	Institute of Hydrology	SU 618898	157
Wellesbourne	National Vegetable Research Station	SP 271565	153

100 feet = 30.5 metres

2 SNOW SURVEY OF GREAT BRITAIN

Season 1964-65

by R. E. Booth

The basic material for this report has been obtained, as in previous years, from observers who have provided, month by month, 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 stations manned by Meteorological Office staff and from climatological and rainfall stations which voluntarily make returns of their observations to the Meteorological Office. Without the ready co-operation of all those responsible for voluntary observations, this report could not have been prepared in such detail. The measurements of snow depth in the following pages refer in general to observations taken at 09 GMT or thereabouts.

Summary of general weather during the season

Table 1 gives for each month of the season and for the season as a whole, the mean temperature and the difference from the 1931-60 average, together with the corresponding amounts of precipitation and their percentages of the 1916-50 averages for England and Wales and for Scotland. It shows that the season September 1964 to May 1965 was considerably colder than usual both in England and Wales and in Scotland. Over Great Britain as a whole the autumn ended with November's temperature slightly above the average, but both winter and spring began with temperatures well below the average and ended with temperatures

only slightly below or equal to the average. After a dry start to the season in England and Wales rainfall was above the average every month except February and May. In Scotland rainfall followed rather a similar pattern except that the season started wet and rainfall in February and March was less than the average.

Over the season as a whole mean temperatures showed an accumulated deficit of 3.2 degC in England and Wales and of 3.7 degC in Scotland, giving a mean monthly temperature in both cases of 0.4 degC below the average. Rainfall was below the average both in England and Wales and in Scotland, the accumulated deficits being 4.6 inches and 2.4 inches respectively.

Comparison of snowfall during 1964/65 with that of previous years

Data for 10 representative stations* in Great Britain at altitudes between 400 and 1200 feet (100 ft = 30.48 m) (which have been used, with slight changes in stations, for seasonal comparisons since the survey of 1946/47) give for the season 1964-65 a mean of 25 days with snow lying at the morning observation. This was 14 days less than the previous season and 6 days less than the average for the 19 successive seasons since 1946/47.

* Fort Augustus, Braemar, West Linton, Eskdalemuir, Huddersfield Oakes, Buxton, Luton, Little Rissington, Hawkrigde and Llandrindod Wells.

TABLE 1

	1964				1965					Season 1964-65
	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	
<i>Temperature (°C)</i>										
England and Wales										
Mean	14.7	9.2	8.2	4.4	4.2	3.8	5.8	8.5	11.9	7.9
Diff. from average	+0.4	-1.6	+0.7	-1.2	-0.1	-0.7	-0.6	-0.3	+0.2	-0.4
Scotland										
Mean	12.1	8.7	6.6	3.4	2.9	4.5	4.5	7.3	10.0	6.7
Diff. from average	-0.3	-0.7	+0.3	-1.3	-0.6	+0.2	-0.9	-0.2	-0.2	-0.4
<i>Precipitation (inches*)</i>										
England and Wales										
Total	1.4	2.5	2.3	4.1	4.0	0.6	2.8	2.4	2.4	22.5
Per cent of average	46	69	61	117	110	24	125	102	98	83
Scotland										
Total	5.9	4.1	5.1	6.6	6.4	1.7	3.2	4.3	3.5	40.8
Per cent of average	118	66	89	117	105	41	91	125	101	94

* 1 inch = 25.4 mm

Number of days with snow falling during the season

At altitudes of about 1000 ft or above, snow fell on 60-80 days in the Cairngorms (on 116 at Braemar) and Grampians, in the extreme north of Scotland, in the Southern Uplands and in the northern Pennines. At slightly lower levels, most of Scotland north of a line Fort William to Montrose, parts of central Wales, the Peak District, the Lincolnshire Wolds and the White Horse Hills, Wiltshire, had about 40 days. Some of the lower lying areas in Norfolk and Suffolk also had about 40 days. At heights from sea level to about 300 ft snow fell on 20-30 days over much of southern Scotland and northern England north of a line from the Mersey to the Humber and on 15-20 days over much of the Midlands and southern England. Much of the lower ground in south Devon and Cornwall had less than 10 days with snow lying.

Number of days with snow lying during the season

The seasonal duration of snow-cover in the mountainous regions of Great Britain is summarized in Table 2 and illustrated for a selected number of stations in Figure 1. At lower levels, snow-cover, which was mainly confined to October 1964 to March 1965, was observed on 20-30 mornings in the Orkneys and Shetlands, in the Trossachs and over south-east Scotland south of the Firth of Forth except the coastal areas, and on 10-15 mornings over most of the Midlands and southern England except coastal areas bordering the Thames Estuary and the English Channel and western coastal districts from the Solway Firth southwards to Wales and south-west England which were snow-covered on only 5-10 mornings.

Notes on the weather of individual months

September. September was a sunny and dry month except in north and west Scotland. No snow was reported during the month but a few sleet showers were observed over high ground in Scotland on the 20th in a cold north-westerly airstream.

October. Dry and rather cold. Most of the snow during the month fell during an unsettled period on the 5th-11th or on the 22nd-25th in a northerly airstream from high latitudes. Some sleet and snow fell over the higher ground in Scotland on the 5th and 6th but on the 7th winds became north-westerly and on the 8th and 9th snow showers were reported as far south as the London area. The northerly airstream associated with a very deep depression near Jan Mayen brought frequent snow showers to Scotland on the 22nd and to most districts of England and Wales on the 23rd and 24th. Ground was snow-covered over much of northern Scotland on 1-4 days, but in England and Wales snow-cover was confined to 1 or 2 days in the Yorkshire Wolds and on the higher ground in south Wales.

November. November was dry and rather mild with snow and sleet mainly confined to the latter half of the month. On the 13th a deep depression moved eastwards between Iceland and Scotland and behind the depression an unstable west to north-west airstream brought snow and sleet showers to Scotland. On the 26th, a cold front, associated with a rapidly deepening depression north of Scotland, brought a sharp fall in temperature as it moved south-east

across the country. The next day wintry showers with scattered thunderstorms spread to all districts, and many parts of the Midlands had longer periods of snow on the 28th as the depression moved southwards over the British Isles. The month ended with two days of wintry showers in a north to north-westerly airstream. Ground was snow-covered in parts of Scotland on 5-6 days (the 16th-18th and 27th-30th) and in parts of north-west England and the Midlands on 2-4 days (around the 28th-30th).

December. During the rather cold month of December snow or sleet fell on every day except the 20th at one place or another in Scotland, and daily in England and Wales during the first six days and from the 25th until the end of the month. A northerly airstream from high latitudes between high pressure to the west and south-west of the British Isles and low pressure over Scandinavia brought snow showers to most of the country during the first four days of the month, but rain replaced the showers on the 5th as winds backed towards the west. Snow lay 1-2 inches (1 inch = 25.4 mm) deep in parts of the Midlands and eastern England on the 1st, 2nd and 4th. On the 24th an airstream of arctic origin spread southwards over the British Isles bringing scattered snow showers to northern districts. Wintry showers continued in the north and east on Christmas day and on the 26th a belt of snow moved eastwards across the country reaching the London area during the evening. The next day a depression with associated troughs brought longer periods of snow to most districts as it moved southwards over the country. Snow lay 2-4 inches deep in many parts of the Midlands and northern and eastern England on the 27th-29th. The total duration of snow-cover during the month was about 15 days in the North-west Highlands, Grampians and Cairngorms, about 10 days in parts of the Southern Uplands and about 5 days in eastern coastal areas from Acklington southwards to the Wash and over much of east and south-east England east of a line from the Wash to Brighton except in parts of the Thames Estuary and coastal areas from Aldeburgh southwards.

January. Snow or sleet fell at one place or another every day in Scotland, and parts of the country were snow-covered throughout the month. In England and Wales there was some snow in northern and eastern districts during the first four days of the month, but the main falls occurred around the 19th-22nd and 26th-28th. During the first three days of the month pressure was high to the west of Ireland and a northerly airstream brought snow showers to all districts. Snow lay 4-5 inches deep in some north-eastern districts on the 4th and snow-cover persisted locally until the 6th. On the 13th-15th an unstable westerly airstream brought scattered snow and sleet showers to parts of the Midlands, but the snow did not lie. On the 18th a polar depression brought frequent snow showers to western Scotland and towards midnight the next day a deep depression from the Atlantic reached southern Ireland later moving south-eastwards into northern France. The associated easterly airstream brought heavy falls of snow to much of the southern half of the country; on the 22nd level snow was 18 inches deep at Tredegar, south Wales, and 6-12 inches deep in the Peak District. On the 25th an anticyclone to the north of the British Isles intensified and this brought a cold north-easterly airstream which persisted across the whole country

until the end of the month. By the 28th snow had accumulated to a level depth of 5-10 inches in parts of north-east England and 2-3 inches in parts of Kent. Taking the month as a whole, ground was snow-covered over much of the Grampians, Cairngorms and North-west Highlands on 20-25 days, and over the Southern Uplands, north-east England, north of Bridlington except the coastal strip, the Peak District and parts of north Wales on 10-15 days. Over most of the remainder of the country, ground was snow-covered on 2-4 days except in the coastal areas of Wales and south-west England where snow-cover was of an even shorter duration.

February. A dull, rather cold and very dry month. Snow or sleet was reported from Scotland on 16 days, ground being snow-covered on 19 days. In England and Wales wintry showers occurred mainly during the last half of the month, ground being snow-covered in many places on the 19th-21st. Snow-cover during the first four days of the month, in many places as far south as Dartmoor, was mainly associated with snowfall during the latter part of January. A deep depression which was near Iceland deepened on the 12th as it moved eastwards towards the coast of Norway and the next day a strong northerly airstream brought snow and sleet showers to all parts of the British Isles. Ground became snow-covered for a time in some eastern districts on the 13th. Northerly winds brought further snow showers to many districts during the next four or five days. On the 19th an anticyclone was centred off the north of Scotland and a belt of rain and drizzle spread across most districts of the British Isles but the rain turned to snow during the night and outbreaks of snow persisted during the next two days as troughs crossed the country; snow lay 1-2 inches deep in many places on the mornings of the 20th and 21st. During the last week of the month a northerly airstream brought sleet and snow to many parts of the country but the snow did not settle except on higher ground. Snow fell on 10 days or more in the Grampians, Cairngorms, the northern Pennines and parts of Norfolk and Suffolk and on 5-10 days in the North-west Highlands, the Southern Uplands and over most of England north and east of a line from Clacton to Manchester and Carlisle. It lay 10-15 days over parts of the Cairngorms, the North-west Highlands and the northern Pennines, 5-10 days over the Southern Uplands and parts of north Wales, but only 1-2 days in most other parts of the country.

March. Snow or sleet fell on 26 days in Scotland, ground being snow-covered on 22 days. In England and Wales it fell on the 1st-9th and 19th-26th and parts of northern England and the Midlands were snow-covered for most of this time. The very cold weather at the end of February continued during the first week of March. Strong north-easterly winds associated with a trough of low pressure over the Irish Sea brought widespread snow on the 1st, falls being heavy over northern England; over parts of the north-east, level snow accumulated to a depth of 9-12 inches. After a generally sunny day on the 2nd with a few scattered snow showers in the south-east, southerly winds reached gale force in most areas on the 3rd as a vigorous depression moved from the west of Scotland southwards over Ireland. A belt of snow, heavy at times, spread southwards across the country and continued to affect southern England for much of the 4th. On the morning of the 4th, level snow lay 9 inches deep in the Somerset-Wiltshire-Hampshire area, with drifts in places 6-10 feet deep. Snow

showers continued on the 5th and 6th in a northerly airstream and further light falls were reported on the 8th in parts of east and south-east England. Most of the snow-cover had gone by the 8th but it lingered on in parts of central Wales until the 12th and in parts of Scotland until the 13th. Easterly winds on the northern side of a trough lying across southern England brought snow to parts of north-east England on the 19th and snowfall increased in intensity and spread to the Midlands during the next two or three days; at Buxton, ground was covered to a depth of 14 inches on the 21st. Snow showers continued in some northern districts until the 26th. The total duration of snow-cover during the month was 10-15 days over parts of the North-west Highlands, the Cairngorms and eastern Grampians, the northern Pennines and the Peak District and over much of northern and eastern Wales. It was 4-8 days over much of the Midlands and south-east England but generally 3 days or less over south-west England and south and south-west Wales.

April. April was cool and showery after a warm start. In Scotland snow or sleet was reported at one place or another on 23 days with ground covered on two mornings, the 12th and the 19th. In England and Wales snowfall was mainly confined to the 18th-20th, but parts of the Midlands had 10 days of snow. After a generally wet day on the 17th, as a depression skirting the north coast of Scotland moved towards southern Norway, winds veered to north-west on the 18th bringing snow showers to much of the higher ground. On the 19th winds veered further to the north and showers were of snow in most districts, and some parts of the north Yorkshire Moors became snow-covered for a time. Showers fell as snow locally over the eastern half of England on the 26th-28th in a north to north-westerly airstream associated with a depression moving southwards over the North Sea. Snow fell on 18 days in parts of the Cairngorms, 11 days locally in the Southern Uplands and 10 days in the Pennines, but generally it occurred on only 1-3 days north of a line from the Mersey to the Wash, and few places reported more than one day south of this line.

May. In Scotland snow or sleet was reported at one place or another on 8 days and ground was snow-covered in places on the 17th and 18th. In England and Wales snow showers were reported as far south as East Anglia on the 18th and 19th in a northerly airstream. Ground was snow-covered to a depth of 2 inches for a time at Kielder Castle, Northumberland. Easterly winds brought snow to Scotland on the 15th and snow or sleet fell almost daily until the 19th as winds slowly backed to north. The Grampians and Cairngorms had about 3 days of snow during the month and there were 1-2 days in the Southern Uplands and Edinburgh area, and 1 day in the Pennines, the Yorkshire Wolds and locally in eastern England.

Duration of snow-cover in British mountains

Diagrams showing the distribution of snow-cover relative to height for 11 areas in the British mountains are given in Figure 1. They are based very largely on reports received from stations in Table 2 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 2
Number of days with snow lying in the British mountains, 1964-65

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

		Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Season
A'Chailleach (3276 ft)	a	12	16	31	31	28	31	30	31	210
Station: Glackour (80 ft)	b	4	14	31	31	28	23	30	7	168
Ross-shire	c	1	0	10	11	1	7	0	0	30
Cairngorms (4296 ft)	a	7	13	31	28	23	29	25	19	175
Station: Achnagoichan (1000 ft)	b	3	7	23	24	23	23	11	3	117
Inverness-shire	c	0	5	14	20	7	10	2	2	60
Creag Meagaidh (3700 ft)	a	6	12	31	31	28	31	30	10	179
Station: Fersit (850 ft)	b	3	8	27	31	28	16	28	7	148
Inverness-shire	c	0	3	10	24	8	4	5	0	54
Ben Vane (3004 ft)	a	3	6	25	24	8	16	12	1	95
Station: Loch Arklet (480 ft)	b	3	6	18	24	7	16	12	1	87
Stirling	c	0	2	5	4	2	12	4	0	29
Ben More (3170 ft)	a	4	5	15	23	14	9	3	0	73
Station: Rhuvaal (63 ft)	b	3	5	15	23	13	9	3	0	71
Argyll	c	0	0	0	1	0	2	0	0	3
Kells Range (2668 ft)	a	4	5	18	26	7	15	6	1	82
Station: Forrest Lodge (500 ft)	b	4	5	18	26	7	15	6	1	82
Kirkcudbrightshire	c	0	0	4	4	1	10	0	0	19
Cross Fell (2893 ft)	a	3	4	21	31	28	25	9	1	122
Station: Alston (1070 ft)	b	0	4	21	31	28	25	9	1	119
Cumberland	c	0	2	3	10	7	8	0	1	31
Helvellyn (3118 ft)	a	4	4	13	26	19	18	4	2	90
Station: Patterdale (520 ft)	b	1	4	13	24	16	15	2	2	77
Westmorland	c	0	1	4	9	1	8	0	0	23
Snowdonia (3560 ft)	a	0	0	10	19	28	12	0	0	69
Station: Capel Curig (640 ft)	b	0	0	10	14	28	11	0	0	63
Caernarvonshire	c	0	0	0	1	1	5	0	0	7
Cader Idris (2927 ft)	a	2	3	11	22	12	12	3	0	65
Station: Dolgellau (90 ft)	b	2	3	11	22	12	12	3	0	65
Merioneth	c	0	0	3	0	0	7	0	0	10
Brecon Beacons (2906 ft)	a	3	3	16	31	28	29	10	0	120
Station: Tairbull (660 ft)	b	3	3	16	31	28	29	10	0	120
Brecknockshire	c	0	0	2	1	2	20	0	0	25

100 feet = 30.5 metres

SNOW SURVEY OF GREAT BRITAIN

SNOW SURVEY
1964-65

