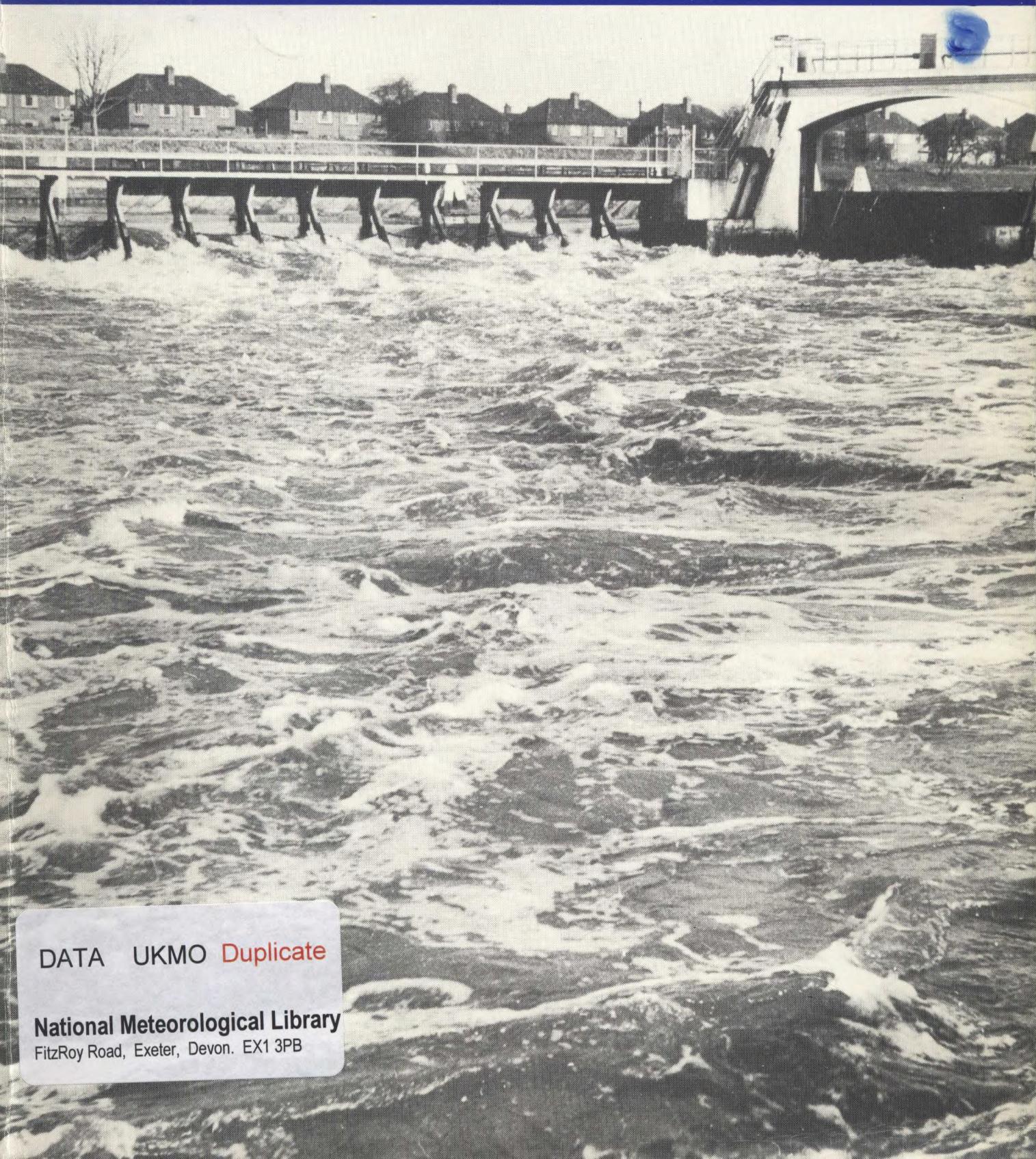




Monthly and annual totals of  
**RAINFALL 1970**  
for the United Kingdom

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**Front cover photograph: The river Thames at Teddington after heavy rain,  
by permission of Mr K.E. Woodley**



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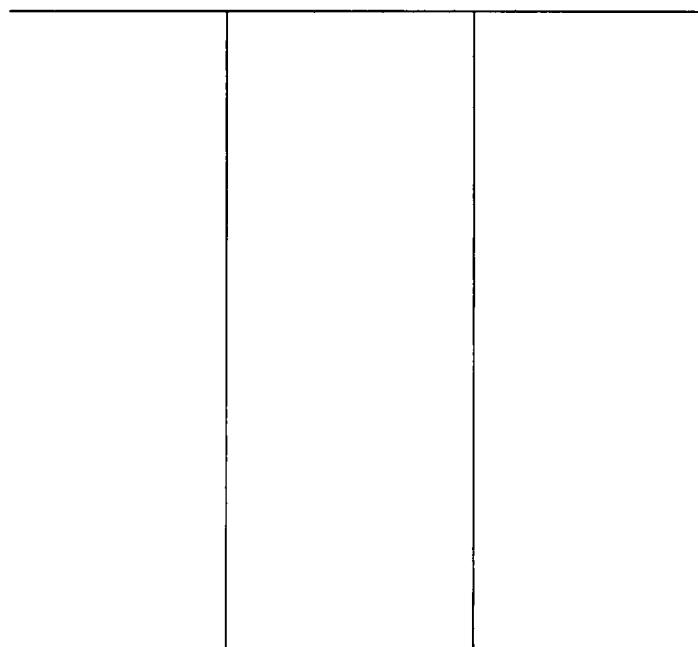
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# INTRODUCTION

## 1. This publication

The present publication is the second in the new paper-back series which provides the information on rainfall over the United Kingdom that was formerly given in Part I of *British Rainfall*. It gives monthly and annual totals of rainfall and, where available, the rainfall on the wettest day of the year by amount and date(s).

## 2. Station details

The publication includes the 'Hydrometric Station Number' for each station: this is the reference number used by the Meteorological Office to identify station data.

The location of the rain-gauge site is given by National Grid Reference to the nearest 100 metres.

The altitude of the rain-gauge site above mean sea level is given to the nearest metre.

The name of the rainfall station is that used by the Meteorological Office under rules which require that the primary name should normally appear on the 1-inch Ordnance Survey map and/or its 1:50 000 metric successor; the supplementary part of a name, which appears after a comma, is included to assist identification, e.g. 'York, Poppleton' and 'York, Acomb Landing'. For stations whose data were published in *British Rainfall* it is obviously desirable that there should be some continuity in naming; in a few cases this consideration has been given preference over the usual naming rules and the name adopted may not in fact appear on current Ordnance Survey maps. Where a station name is prefixed by an asterisk the rain-gauge is set with its rim at ground level, surrounded by a pattern of antisplash grid which is acceptable to the Meteorological Office. Where a station name is prefixed by the symbol # the station is located in England although it is shown within the Hydrometric Areas associated with Scottish River Purification Boards; such stations fall within the data areas of the Northumbrian River Authority if in the north-east, or of the Cumberland River Authority if in the north-west.

The average annual rainfall at stations for the period 1916-50 is given in as many cases as possible. Estimated averages are not included.

River flow measurement stations, although in some cases allocated a 'Hydrometric Station Number', are not included in the publication.

## 3. Rivers and streams

The publication follows earlier practice in that it endeavours to associate rain-gauges with particular catchments and accordingly names the associated rivers and streams.

It is not practicable to identify every stream in the country and some minor features have necessarily been ignored. However, in general, a stream is separately identified if it is more than four miles long and has, or has had, a number of rainfall stations within its catchment.

As with station names, a number of subjective decisions have had to be taken. The name of the river or stream not uncommonly changes throughout its course: a stream which enters and leaves a lake may thereby acquire a new name. In general, such rivers are identified by the name in use at the lowest reaches, that at the mouth or that at the confluence with a larger river to which it is a tributary.

#### 4. River Authorities and hydrometric areas

Although changes in local government boundaries and changes in water authority organization took place in 1974/75 and this booklet is published after that time, the data are related to arrangements in existence at the time of the observations and to the river authority areas (in Scotland to River Purification Board areas) in 1970.

#### 5. Data

The unit of rainfall amount that is used is the millimetre (mm). Monthly and annual totals are the summation of daily and monthly totals in that unit. If for any station or any period the unit of measurement was the inch, the daily data have been converted to millimetres: the monthly totals now reported for such stations are the sums of the daily millimetric equivalents of the rainfall measured.

The data from each station have been subjected to the routine quality-control procedure in operation by the Meteorological Office at the time of data receipt. Any corrections or adjustments have been incorporated in the figures now presented.

Certain practices operating during the period of publication of *British Rainfall* have been kept, namely the retention in archives of all data as originally submitted, and the omission from the published information of data from stations which appear too unrepresentative of the rainfall regime indicated by the bulk of rainfall stations in the area.

The present publication continues the practice commenced with the first new paper-back edition, that for 1969, in that reports from stations from which data for the year are incomplete are included. Some stations opened or closed during the year and for others a local shift of site occurred which is thought to have been sufficient to raise doubts about the homogeneity of the old and new observations. New hydrometric station numbers have been allocated in the latter instance.

When data are missing in a random manner from the Meteorological Office data set for 1970, then the station in question will not, in general, be included in the lists of published data. In a certain limited number of cases, missing monthly totals are estimated and such estimated values are shown in the table by brackets around the totals. Where totals have been subjected to substantial amendment during the quality-control process, this too is indicated by the presence of brackets around the rainfall totals. Such amendments, in addition to the treatment accorded suspect daily values, could arise for example from the re-apportionment of rainfall reported when the observation on the first day of the month has been missed, or because of adjustments arising from snowfall.

It has not proved possible to review the data for stations in Scotland to include incomplete-year data for 1970.

## **6. Availability**

This series of booklets has been introduced to meet the needs within the Meteorological Office. Further, it provides the opportunity to acknowledge the contribution of many enthusiastic, private rainfall observers and co-operating rainfall station authorities who may receive a free copy for the period during which the data from their station(s) are published.

Whilst the booklets are not produced for sale, the Meteorological Office is prepared to release surplus copies, on repayment, to libraries, universities and other educational establishments, and indeed to individuals, particularly if they wish to maintain a series of publications of rainfall data as a continuation to the former *British Rainfall* series.

The publications are available only from the Meteorological Office: they will *not* be available through Her Majesty's Stationery Office. Applications should be made to one of the addresses given below:

**The Director-General**  
Meteorological Office (Met O 8)  
London Road  
BRACKNELL  
Berkshire RG12 2SZ

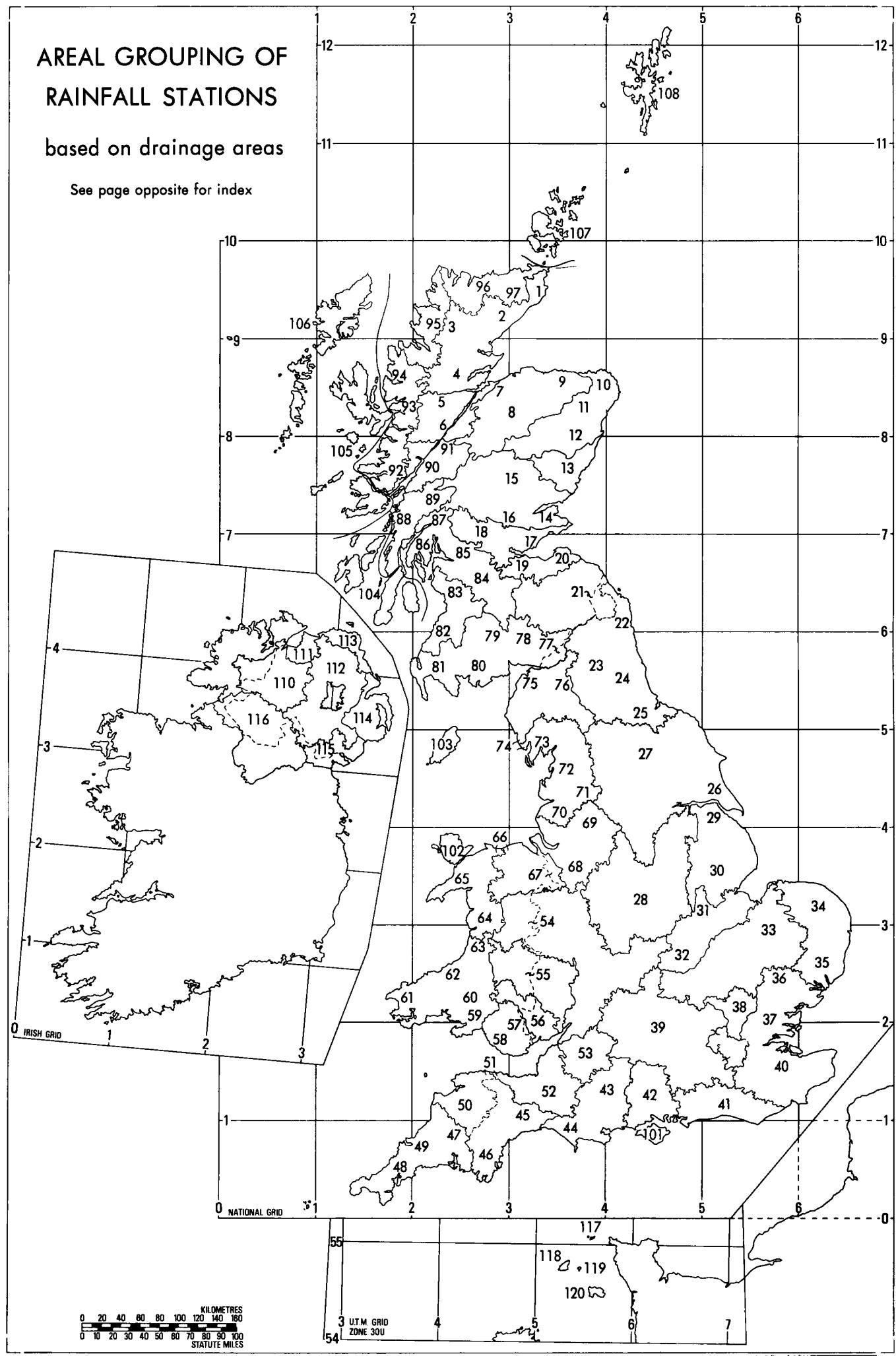
**The Superintendent**  
Meteorological Office  
231 Corstorphine Road  
EDINBURGH EH12 7BB

**The Principal Meteorological Officer**  
Meteorological Office  
Tyrone House  
Ormeau Avenue  
BELFAST  
Northern Ireland BT2 8HH

# AREAL GROUPING OF RAINFALL STATIONS

based on drainage areas

See page opposite for index



## Index to areal grouping of stations.

Area	Hydro-metric area	Page	Area	Hydro-metric area	Page	
<b>England and Wales</b>						
<i>River authority area</i>						
Northumbrian	22-25	1	Solway	77-81	72	
Yorkshire Ouse and Hull	26,27	4	Ayrshire	82,83	74	
Trent	28	10	Clyde	84-87	75	
Lincolnshire	29,30	15	<i>Hydrological area grouping</i>			
Welland and Nene	31,32	17	Kintyre and south-western islands	104	78	
Great Ouse	33	18	Add, Awe and Etive	88,89	78	
East Suffolk and Norfolk	34,35	21	Lochy and Linnhe	90,91	79	
Essex	36,37	23	Shiel, Alsh and Maree	92-94	79	
<i>Conservancy area or London area</i>			Inner and Outer Hebrides	105,106	80	
Lee	38	25	Laxford	95	81	
London, left bank	39	26	Naver and Thurso	96,97	81	
Thames	39	27	Orkney and Shetland Islands	107,108	81	
London, right bank	39	32	Wick Water to Conon	1-4	82	
<i>River authority area</i>			Beauly and Ness	5,6	83	
Kent	40	33	<i>River purification board area</i>			
Sussex	41	35	Banff, Moray and Nairn	7-9	84	
Hampshire	42	38	Dee and Don	10-12	85	
Isle of Wight	101	39	North and South Esk	13	86	
Avon and Dorset	43,44	40	Tay	14-16	87	
Devon, south	45,46	41	Forth	17,18	89	
Cornwall	47-49	44	Lothians	19,20	91	
Devon, north	50,51D	45	Tweed	21	92	
Somerset	51S,52	47	<b>Northern Ireland</b>			
Bristol Avon	53	48	<i>Drainage area grouping</i>			
Severn	54	49	Foyle and north-western streams	110*	95	
Wye	55	53	Lough Foyle, east	111*	95	
Usk	56	55	Bann and Lough Neagh	112*	96	
Glamorgan	57,58	57	Bush and north-eastern streams	113*	97	
South West Wales	59-63	58	Lagan and eastern streams	114*	98	
Gwynedd	64-66G,102	59	Newry and south-eastern streams	115*	99	
Dee and Clwyd	66D,67	61	Erne and western streams	116*	99	
Mersey and Weaver	68,69	62	<b>Channel Islands</b>			
Lancashire	70-74L	66	Alderney	117*	101	
Cumberland	74C-76	69	Guernsey	118*	101	
Isle of Man	103	71	Sark	119*	101	
			Jersey	120*	101	

**Notes:** Part of hydro-metric area 21 (Tweed) and part of hydro-metric area 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 areas to which they belong. The stations which are located in England are identified by the symbol # against their station name.

The National Grid is used for locating rainfall stations in Great Britain. The Irish Grid is used for stations in Northern Ireland, and the Universal Transverse Mercator (Zone 30U) for stations in the Channel Islands.

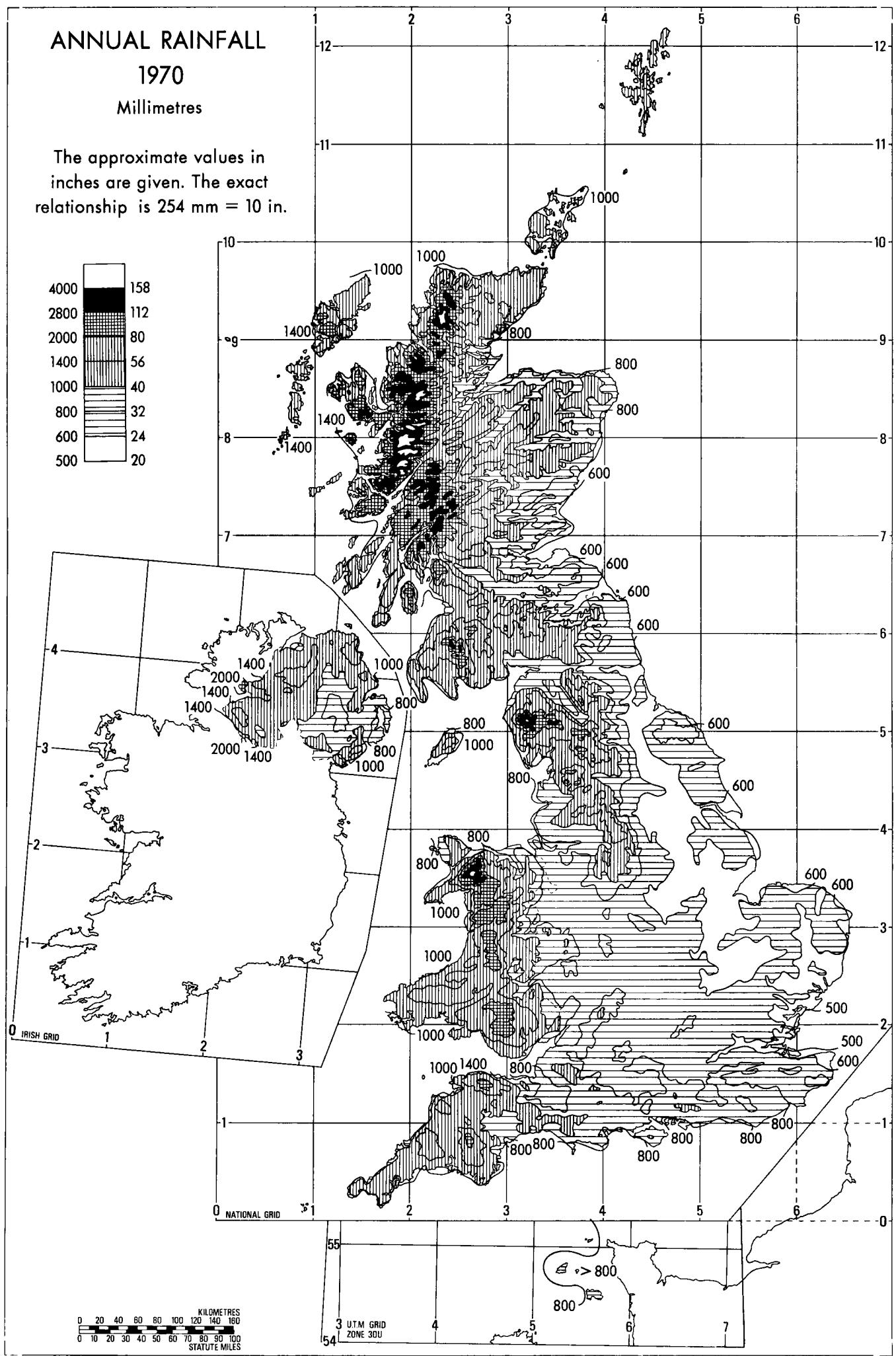
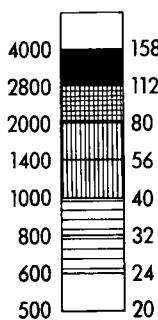
\*Allocated for Met. Office purposes only

# ANNUAL RAINFALL

1970

Millimetres

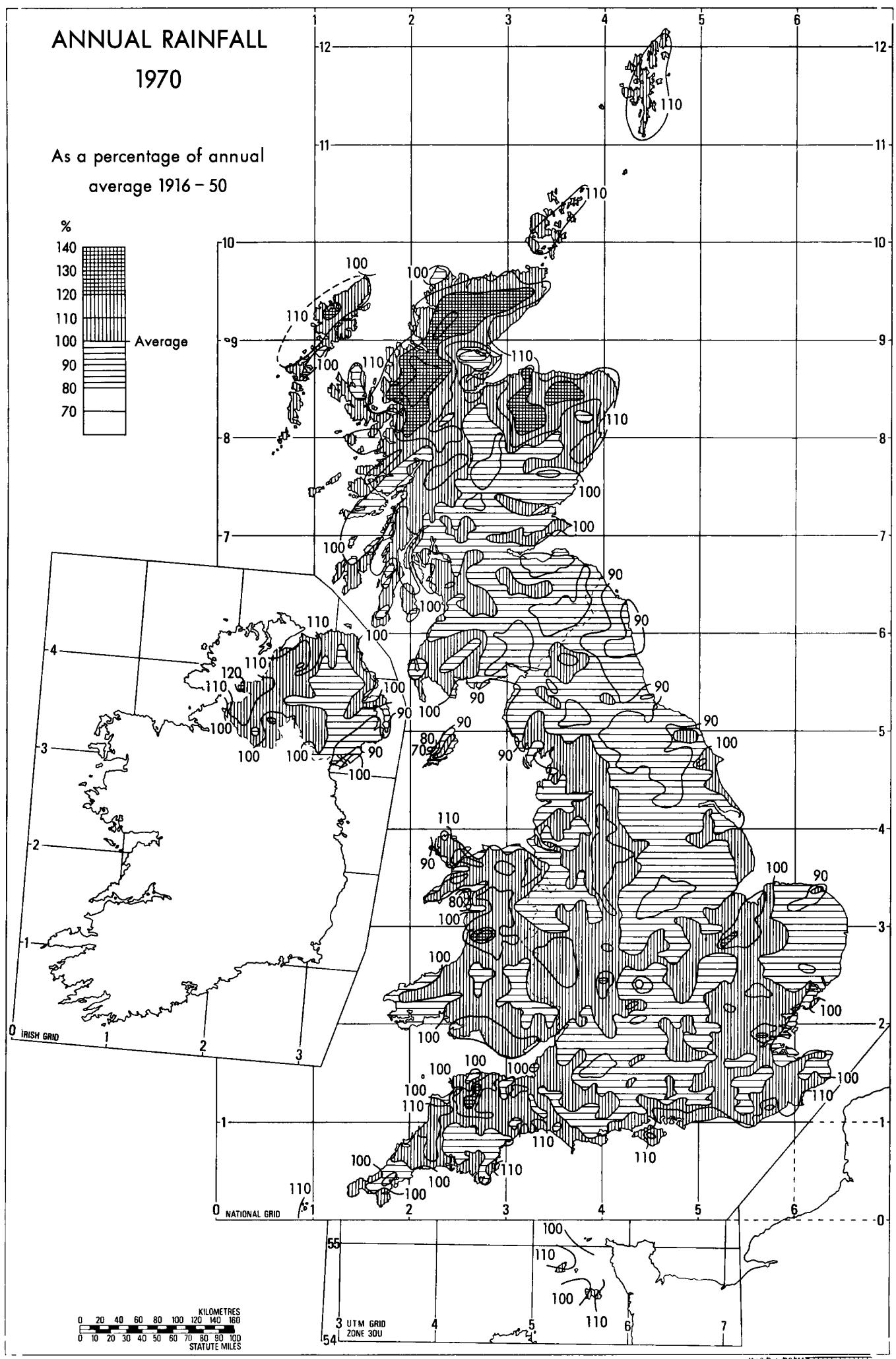
The approximate values in inches are given. The exact relationship is 254 mm = 10 in.



## ANNUAL RAINFALL

1970

As a percentage of annual  
average 1916 - 50



# 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 <sup>2</sup>
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	63	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
Great Britain	112	80	68	70	72	66	92	95	93	114	113	106	1081	592	489	229 787
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

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

## B Values for 1970 in millimetres

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Year	Winter half-year Oct 1969 Mar 1970	Summer half-year Apr-Sept 1970	Seasonal year Oct 1969-Sept 1970
England	97	74	57	80	25	42	66	73	59	46	161	51	831	448	345	793
Wales	159	140	108	128	35	74	100	120	98	133	267	69	1431	786	555	1341
England and Wales	106	83	64	85	26	46	70	80	65	56	147	55	910	495	372	867
Scotland	116	139	91	93	74	77	144	119	146	183	192	93	1467	759	653	1412
Great Britain	109	102	73	88	43	57	95	93	93	100	180	68	1101	585	469	1054
Northern Ireland	109	126	84	85	35	56	94	109	122	117	134	40	1111	619	501	1120
Isle of Man	180	87	79	124	19	85	95	85	89	123	200	52	1218	690	497	1187

## C Values for 1970, percentage of annual average, 1916-50

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Year	Winter half-year Oct 1969 Mar 1970	Summer half-year Apr-Sept 1970	Seasonal year Oct 1969-Sept 1970
England	11.7	8.9	6.9	9.6	3.0	5.0	7.9	8.8	7.1	5.5	19.3	6.1	100	54	41	95
Wales	11.7	10.3	8.0	9.4	2.6	5.5	7.4	8.8	7.2	9.8	19.7	5.1	105	58	41	98
England and Wales	11.7	9.2	7.1	9.4	2.9	5.1	7.7	8.8	7.2	6.2	19.3	6.1	101	55	41	96
Scotland	8.2	9.8	6.4	6.6	5.2	5.4	10.1	8.4	10.3	12.9	13.5	6.6	103	53	46	99
Great Britain	10.1	9.4	6.8	8.1	4.0	5.3	8.8	8.6	8.6	9.3	16.7	6.3	102	54	43	97
Northern Ireland	10.1	11.7	7.8	7.9	3.2	5.2	8.7	10.1	11.3	10.8	12.4	3.7	103	57	46	103
Isle of Man	14.4	7.0	6.3	9.9	1.5	6.8	7.6	6.8	7.1	9.8	16.0	4.2	97	55	40	95

## RAINFALL 1970

Number	Station	Grid reference	Altitude metres -1950	Rainfall in millimetres												Highest daily fall mm date	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
000084	Ancroft	NU 46 008433	46 635	92	37	36	37	14	26	87	53	24	55	67	35	563	34 24Jul
000505	Penwick	NU 46 066402	40 653	--	--	--	--	13	25	68	45	30	54	61	40	---	
000898	Newlands	NU 46 116324	58 657	111	59	40	42	11	22	78	47	23	46	60	50	589	33 24Jul
000989	Seahouses	NU 46 219322	11 665	105	64	33	37	20	21	88	54	30	54	71	42	619	36 24Jul
001045	Newham Hall	NU 46 178293	37 686	--	--	--	--	--	--	--	--	26	53	67	47	---	
001145	Doxford Hall	NU 46 188241	46 722	144	70	36	40	17	26	85	47	25	52	82	54	678	36 24Jul
001352	Newton House	NU 46 235253	23 690	119	67	43	50	15	25	93	53	33	56	71	45	670	36 24Jul
001545	Hovick Grange	NZ 45 242167	43 760	128	74	42	48	19	29	92	44	27	61	81	46	691	30 24Jul
<b>Aln (Coastal)</b>																	
001616	Alnham, The School House	NT 36 993106	171 889	143	71	( 57)	( 61)	24	38	95	75	38	70	82	79	833	25 15Aug
001721	Callalby Castle	NU 46 051099	104 812	143	78	58	58	19	20	88	64	27	62	74	51	742	29 24Jul
001757	Whittingham	NU 46 069117	76 762	125	70	49	49	16	21	88	56	24	55	63	45	661	28 24Jul
001910	Broome Park	NU 46 109130	76 788	144	71	49	52	18	17	85	57	18	52	80	47	690	29 15Jan
002392	Alnwick	NU 46 199129	56 799	145	76	49	52	19	24	95	52	22	55	82	57	728	45 24Jul
<b>Coquet</b>																	
002739	Blindburn	NT 36 829109	307 1002	141	87	73	83	10	34	95	98	48	88	101	70	928	30 20Aug
<b>Usway (Coquet)</b>																	
002929	Uswayford	NT 36 887145	373 1130	--	--	--	--	14	35	87	107	43	80	102	62	---	
<b>Coquet</b>																	
003552	Swindon	NY 35 974996	122 862	111	75	48	54	20	20	84	84	35	73	77	61	742	35 20Aug
003966	Rothbury Cemetery	NU 46 055013	91 877	154	75	57	50	11	20	90	63	25	64	79	61	749	27 15Jan
004489	Easleaton Hall	NU 46 131012	152 816	113	76	44	64	8	19	87	54	31	61	81	78	716	36 24Jul
004560	Longhorsley, Acres Cottage	NZ 45 145940	113 762	--	--	--	--	--	--	--	--	29	54	85	56	---	
004593	Longhorsley	NZ 45 144946	122 762	131	56	( 50)	( 45)	--	--	--	--	--	--	--	--	---	
004802	Newton-on-the-Moor P.O.	NU 46 171052	137 752	101	59	54	43	20	23	102	47	24	55	79	56	663	45 24Jul
<b>Coastal</b>																	
005057	Abble	NU 46 276042	8 648	--	--	--	--	12	26	90	44	27	60	77	56	---	
005193	Acklington Met. Office	NU 46 225007	42 667	115	59	38	47	13	27	95	50	31	54	78	50	657	39 24Jul
<b>Lyne (Coastal)</b>																	
005349	Cockle Park	NZ 45 200912	99 730	121	65	46	60	10	18	99	67	32	40	82	63	703	32 20Aug
005505	Ellington	NZ 45 278919	23 660	--	--	--	--	--	--	--	--	31	56	78	54	---	
<b>Wansbeck</b>																	
005785	Wallington Hall	NZ 45 035843	130 809	109	86	54	48	8	18	81	85	43	66	91	56	745	44 20Aug
<b>Hart (Wansbeck)</b>																	
006088	Harwood	NZ 45 000903	235 936	126	86	69	68	15	25	92	86	40	84	95	88	874	30 20Aug
<b>Pont (Wansbeck)</b>																	
006399	Pont Res.	NZ 45 047932	189 836	121	73	62	58	20	25	93	68	34	83	92	84	813	26 24Jul
006614	Maiden Hall	NZ 45 138886	84 774	116	73	55	58	17	26	88	79	33	58	79	71	753	
<b>Wansbeck</b>																	
006734	Morpeth	NZ 45 201856	29 724	--	--	--	--	--	--	--	--	34	53	78	57	---	
<b>Blyth (Coastal)</b>																	
007020	Belsay, Rose Cottage	NZ 45 101790	110 736	95	61	52	43	13	24	89	75	36	57	81	59	685	34 20Aug
007036	Capheaton	NZ 45 038805	180 813	--	--	--	--	--	--	88	42	62	84	61	---		
<b>Pont (Blyth)</b>																	
007290	Great Whittington	NZ 45 007703	161 726	65	54	38	48	23	26	83	58	41	67	79	57	639	
007335	Burnside	NZ 45 047714	128 710	77	49	35	47	21	26	79	66	40	56	77	59	632	
007505	Medburn	NZ 45 129707	91 740	88	55	40	49	21	36	82	59	37	53	83	56	659	24 20Aug
<b>Blyth (Coastal)</b>																	
007863	Blaudon Hall	NZ 45 212771	55 711	--	--	--	--	--	--	--	--	43	75	53	46	---	
008232	Blyth, Ridley Park	NZ 45 320812	3 686	97	54	47	39	22	25	78	56	27	54	78	46	623	21 20Aug
<b>Coastal</b>																	
008331	Seaton Delaval Hall	NZ 45 322766	30 673	--	--	--	--	--	--	--	--	29	46	71	47	---	
008646	Tynemouth Coastguard	NZ 45 374694	28 675	83	39	39	51	16	24	85	51	26	44	75	56	589	19 15Jan
<b>North Tyne (Tyne)</b>																	
008887	Kielder Castle	NY 35 632935	201 1220	121	111	73	109	20	35	100	81	128	159	156	88	1181	48 23Nov
009519	Whickhope	NY 35 682861	168 1210	123	123	72	97	23	32	99	74	104	172	149	85	1153	32 23Nov
009771	Eablehope	NY 35 747948	266 1143	118	100	78	79	18	27	90	71	78	117	119	79	974	25 23Nov
010279	Bower	NY 35 757832	152 1012	97	111	60	72	22	29	95	74	76	142	112	68	958	28 31Oct
<b>Rede (North Tyne)</b>																	
010514	Carter	NT 36 705060	351 1245	157	81	93	103	27	26	112	127	94	137	138	95	1190	
010568	Upper Coomdon	NT 36 705032	393 1397	167	86	79	85	21	25	109	107	102	138	148	82	1149	
010574	Game Park	NT 36 715044	268 1253	158	98	71	97	22	27	98	118	93	134	141	96	1153	
010586	Hopehead	NT 36 738066	329 1158	135	90	86	87	25	25	92	122	69	112	131	92	1066	
010589	Hopehead	NT 36 733066	359 1219	128	92	78	95	25	23	93	116	63	111	123	85	1032	
010615	Upper Chattelehope Burn	NT 36 714012	381 1372	166	90	76	95	29	33	117	104	115	162	154	84	1225	
010649	Chattelehope	NT 36 735019	390 1219	169	79	69	80	20	27	89	103	93	143	142	82	1106	
010659	Catcleugh Nursery	NT 36 749031	229 1168	130	98	77	82	18	24	77	110	70	120	126	88	1020	
010716	Middle Golden Pot	NT 36 813064	463 1207	(180)	89	( 53)	87	21	35	93	(110)	59	125	128	65	1005	32 23Nov

## RAINFALL 1970

Number	Station	Grid reference	Altitude m	1916 mm	Rainfall in millimetres												Highest daily fall mm	date
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
<b>NORTHUMBERIAN--(contd)</b>																		
010774	Low Byrness	NY 36	781015	210	1092	131	106	75	82	16	26	92	84	66	110	120	83	991
011070	Redesdale	NY 35	835955	244	991	(110)	( 88)	58	67	15	27	78	68	53	96	81	66	807
011384	Flsdon	NY 35	937932	162	991	110	84	65	58	20	27	77	77	44	75	83	77	797
<b>North Tyne (Tyne)</b>																		
012220	Stonehaugh	NY 35	795762	198	967	92	113	61	75	31	38	98	74	85	131	127	58	983
012304	Parkend	NY 35	872758	88	818	80	81	55	57	20	27	77	82	56	102	105	59	801
012536	Barrasford	NY 35	920732	64	704	68	58	47	48	19	27	74	68	38	83	90	61	681
012547	Green Crag	NY 35	913805	256	825	84	62	57	56	25	26	74	65	47	72	92	73	733
012594	Colt Crag Res.	NY 35	942781	200	809	84	59	53	55	24	26	73	63	45	70	89	71	712
<b>Hallington (North Tyne)</b>																		
012714	Fawcett	NY 35	967766	160	747	77	56	50	50	22	28	67	61	43	66	82	70	668
012716	Hallington Res.	NY 35	973762	152	741	77	55	49	49	22	24	67	60	43	65	82	69	662
012718	Hallington	NY 35	978761	142	753	77	56	50	49	21	24	67	60	43	66	82	70	665
012804	Ryal Cottage	NY 35	995740	141	710	77	54	48	48	22	24	68	61	42	66	82	70	662
<b>South Tyne (North Tyne)</b>																		
013454	Aiston, Samuel King School	NY 35	718463	290	1219	60	111	81	119	30	59	95	146	87	191	158	72	1209
013469	Nenthead, Fairhill	NY 35	785436	503	1524	--	--	--	--	--	--	143	97	152	150	125	---	
014177	Tindale	NY 35	621593	189	1003	--	--	--	--	--	--	80	124	150	142	63	---	
014554	Haltwhistle	NY 35	681640	122	945	66	83	68	96	43	39	84	77	106	149	132	61	1004
<b>West Allen (South Tyne)</b>																		
015049	High Greenleycleugh	NY 35	789513	366	1219	( 60)	82	56	(102)	16	28	69	125	61	114	123	81	917
015339	Allenheads	NY 35	860452	411	1252	97	109	91	111	45	30	88	135	77	143	172	114	1212
015609	Catton	NY 35	830580	251	914	--	--	--	--	--	--	75	43	80	112	67	--	
<b>South Tyne (North Tyne)</b>																		
015812	Haydon Bridge	NY 35	838645	79	938	51	49	52	57	29	33	62	60	50	80	91	52	666
<b>Tyne</b>																		
016168	Hexham Res.	NY 35	932632	99	704	61	51	43	49	39	26	66	61	38	71	82	58	645
016189	Widehaugh Nursery	NY 35	964642	30	672	62	46	--	--	--	--	--	--	--	--	--	--	
<b>Devils Water (Tyne)</b>																		
016451	Whitley Chapel	NY 35	928578	165	749	82	72	54	53	46	23	65	63	44	66	94	51	713
<b>Tyne</b>																		
016764	Corbridge	NY 35	988651	49	671	56	45	37	38	33	24	57	58	29	52	65	55	549
016991	Bywell	NY 45	047616	18	737	--	--	--	--	--	21	62	53	29	38	66	60	
017213	Whittledean Res.	NY 45	064679	116	706	72	48	39	52	26	31	80	64	31	55	70	64	632
017260	Whittledean Filters	NY 45	076673	108	709	76	51	39	52	27	34	73	60	31	50	68	61	622
017499	Throckley Filters	NY 45	152669	91	729	69	40	38	45	30	35	78	47	25	44	66	57	574
<b>Derwent (Tyne)</b>																		
017701	Quickcleugh	NY 35	889479	421	1182	109	111	75	89	51	34	57	132	66	127	177	158	1186
017832	Boltshop	NY 35	948468	381	1002	89	89	56	70	47	27	67	119	73	81	135	89	942
017842	Presser Villa	NY 35	959478	397	963	116	83	59	69	46	33	61	108	63	68	125	109	940
017857	Birkside	NY 35	949506	332	876	91	64	47	65	46	23	64	112	45	60	116	79	812
017936	Actor Burn	NY 35	979537	259	832	86	53	43	60	31	32	60	89	51	48	107	80	740
018027	Derwent Bridge	NY 45	032513	189	783	98	60	38	62	28	22	51	84	45	40	97	80	705
<b>Burnhope (Derwent)</b>																		
018085	Feldon Burn	NY 35	999461	375	919	117	53	51	61	38	36	51	93	51	71	116	95	833
<b>Derwent (Tyne)</b>																		
018178	Hisehope Res.	NZ 45	024461	349	900	127	86	59	71	42	36	64	90	50	59	116	82	882
018196	Saidby Shaw Res.	NZ 45	039462	332	899	119	74	57	66	37	31	66	94	45	53	112	93	847
018402	Westwood S.Wks	NZ 45	095548	78	766	86	51	38	57	33	34	55	62	34	30	78	74	632
018536	Chopwellwood	NZ 45	136580	136	739	90	47	41	60	36	30	65	61	27	31	72	66	626
018710	Derwenthwaugh	NZ 45	191614	15	685	91	37	34	52	38	28	64	48	26	31	71	59	579
<b>Team (Tyne)</b>																		
018848	Coppa Farm	NZ 45	213551	122	750	--	--	--	--	--	--	--	--	--	--	28	77	--
019069	Saltwell Park	NZ 45	255607	64	719	--	--	--	--	--	--	--	--	--	--	26	77	70
<b>Tyne</b>																		
019213	Dinnyton	NZ 45	219719	73	724	--	--	--	--	--	--	--	--	--	--	47	74	57
019355	Jesmond Dene	NZ 45	253673	48	721	93	44	40	47	20	44	83	50	24	42	74	57	618
019577	Felling-on-Tyne S.Wks	NZ 45	310603	53	667	87	39	31	54	27	45	63	44	25	30	72	56	573
019640	Cleaton P.Sta.	NZ 45	386634	66	638	76	35	27	46	24	26	70	47	24	35	76	67	551
019648	South Shields, Whiteleas	NZ 45	366630	26	657	89	46	37	58	22	29	74	49	27	37	76	64	608
019839	Tynemouth, North Pier	NZ 45	371692	5	657	72	43	43	51	16	30	85	46	29	47	74	53	589
<b>Coastal</b>																		
020177	South Shields, South Pier	NZ 45	373678	5	650	79	45	37	52	15	29	82	48	27	45	77	63	599
020181	South Shields, Bents Park	NZ 45	374672	11	675	83	54	( 35)	67	24	28	85	43	25	41	75	59	619
020182	Westoe	NZ 45	371669	23	673	80	38	27	50	16	23	66	48	19	( 45)	( 77)	( 62)	551
<b>Wear</b>																		
021163	Lodgegill Mine	NY 35	802375	594	1670	191	178	127	203	64	64	127	165	135	241	216	152	1863
021204	Grass Meres	NY 35	825372	564	1517	191	191	114	178	51	51	140	165	152	229	229	127	181

RAINFALL 1970

Number	Station	Grid reference	Altitude m	1916-1950 mm	Rainfall in millimetres												Highest daily fall mm	date
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
<b>NORTHUMBERIAN--(contd)</b>																		
	Bedburn (Wear)																	
022525	The Grove	NZ 45 066299	178	883	137	69	44	66	33	30	78	105	51	63	127	91	894	50 20Aug
022655	Dryderdale	NZ 45 087331	209	814	121	56	36	58	32	38	85	94	50	50	100	69	789	50 20Aug
	Wear																	
022909	Low Wadsworth S.Wks	NZ 45 177310	78	694	85	30	29	30	18	26	62	110	33	21	76	77	597	64 20Aug
	Gaunless (Wear)																	
022955	Woolley Hill	NZ 45 044249	358	889	114	49	46	72	27	37	91	84	42	67	112	94	825	36 20Aug
023042	Butterknowle	NZ 45 109257	192	811	108	46	33	53	25	40	101	69	37	46	120	80	758	27 24Jul
023151	West Auckland	NZ 45 181263	109	673	85	39	36	48	32	40	71	50	34	30	102	64	631	22 20Aug
023296	Westerton	NZ 45 241310	198	686	83	31	37	50	29	23	59	89	30	21	83	55	590	49 20Aug
	Wear																	
023391	Willington S.Wks	NZ 45 208346	55	699	88	44	32	52	27	25	51	81	27	26	75	78	606	46 20Aug
	Browney (Wear)																	
024690	Satley	NZ 45 117437	226	786	104	58	37	57	29	45	50	83	40	33	80	74	690	47 20Aug
023796	Crookhall S.Wks	NZ 45 125504	206	772	107	60	43	57	33	43	61	72	45	29	82	90	722	39 20Aug
024143	Waterhouses	NZ 45 189413	134	766	88	63	35	( 56)	18	37	42	73	31	28	75	43	589	34 20Aug
	Wear																	
024338	Ouarrington Hill	NZ 45 338374	152	762	83	47	45	53	20	30	56	76	34	27	71	84	626	42 20Aug
024513	Houghall	NZ 45 203412	37	708	95	52	35	53	24	24	50	67	33	24	71	74	602	24 19Aug
024724	Durham	NZ 45 267415	102	688	90	48	32	49	23	19	47	64	34	23	63	72	564	33 20Aug
024873	Edmondsley	NZ 45 232488	152	724	88	53	32	56	41	28	56	69	42	26	82	74	647	36 20Aug
024954	East Rainton	NZ 45 336481	85	699	89	54	32	45	29	29	57	70	37	31	80	72	625	41 20Aug
	Coastal																	
025725	Sunderland, Thorneholme	NZ 45 393562	40	642	82	51	( 39)	58	39	( 20)	70	50	35	41	77	81	643	21 20Aug
025767	Ryhope P.Sta.	NZ 45 404524	69	659	82	41	37	53	36	21	62	52	33	41	69	54	581	23 20Aug
025861	Dalton P.Sta.	NZ 45 411468	105	708	89	45	40	47	34	19	66	63	31	37	75	58	604	31 20Aug
025979	Mill Hill Res.	NZ 45 413425	154	704	97	47	39	48	29	26	72	65	32	35	79	68	637	31 20Aug
026018	New Winning P.Sta.	NZ 45 406384	123	743	95	47	42	55	27	21	72	76	36	39	81	85	675	38 20Aug
026302	Hart Res.	NZ 45 484343	52	582	70	39	49	55	28	16	69	69	27	40	76	62	600	37 20Aug
026423	West Hartlepool W.Wks	NZ 45 508334	11	609	73	37	47	55	29	20	68	55	31	38	71	70	594	28 20Aug
026336	Hartlepool	NZ 45 510327	9	623	72	35	48	56	27	19	68	62	26	36	68	71	588	24 20Aug
	Trout (Tees)																	
026530	Moor House	NY 35 758328	556	2062	157	( 180)	154	203	61	96	171	185	155	267	241	173	2043	55 22Apr
	Tees																	
026626	Cow Green Res. No.2	NY 35 809309	501	1829	148	146	101	185	46	61	116	149	154	214	210	114	1644	32 19Feb
026645	Cow Green Res. No.1	NY 35 816290	494	1753	179	168	91	158	45	62	118	151	155	201	194	118	1640	47 22Apr
	Harwood (Tees)																	
026957	Greenhills Farm	NY 35 838320	444	1511	131	158	95	141	40	40	107	139	114	193	184	97	1439	48 22Apr
	Tees																	
027035	Forest-in-Teesdale	NY 35 872295	372	1393	132	120	74	103	31	38	94	111	112	140	157	102	1214	48 9Sep
027216	Newbiggin	NY 35 915276	271	1143	111	107	68	111	23	34	88	97	106	120	160	109	1134	46 9Sep
	Lune (Tees)																	
027510	Fishlake	NY 35 851228	458	1578	117	142	113	136	46	58	144	124	164	200	200	114	1558	52 9Sep
027653	Selset	NY 35 918217	329	1077	104	105	71	98	29	34	91	89	90	125	145	94	1075	23 9Sep
027684	Grassholme Res.	NY 35 946224	285	1041	111	103	69	86	37	35	93	76	87	111	147	83	1038	
	Balder (Tees)																	
028019	Balderhead Embankment	NY 35 928187	343	1113	111	107	71	98	33	27	92	85	66	114	143	85	1032	31 20Aug
028106	Hury Res.	NY 35 967192	263	965	96	92	59	83	28	32	83	68	61	108	138	69	917	24 20Aug
	Tees																	
029206	Lartington Filters	NY 45 012179	224	834	102	78	43	77	24	23	78	67	39	69	124	74	798	22 20Aug
028408	Barnard Castle, Bowes Museum	NY 45 056164	171	800	107	68	36	60	24	38	83	63	30	50	117	76	752	22 20Aug
	Greta (Tees)																	
028501	Old Spittal Farm	NY 35 910122	423	1171	125	178	72	143	28	31	106	105	67	119	166	92	1228	
028529	Spittal Lodge	NY 35 927123	393	1105	118	117	72	132	30	37	125	92	64	124	182	112	1205	27 12Apr
028636	Tan Hill	NY 35 900066	539	1524	118	212	71	182	34	73	168	91	102	151	195	107	1504	26 8Jul
028677	Bar Gap Farm	NY 35 960107	374	1137	135	110	50	118	21	38	97	84	74	94	172	81	1074	27 17Jan
028713	Boves	NY 35 986139	331	953	110	102	51	85	15	32	100	65	46	81	137	71	895	
028841	Hope Moor	NY 45 023073	488	1161	110	( 85)	( 52)	99	25	53	166	95	60	94	147	87	1073	
028904	Brignall	NY 45 071122	201	841	117	64	30	55	21	24	100	64	45	39	126	64	749	27 20Aug
	Tees																	
029156	Raby Castle	NY 45 128221	140	769	100	62	43	61	26	42	89	66	28	36	108	88	749	30 20Aug
029332	Selby Hall	NY 45 152183	106	709	93	32	28	44	( 25)	28	89	( 55)	23	24	94	53	588	
029581	Darlington, Broken Scar	NY 45 256141	48	669	80	34	26	44	17	22	72	53	24	20	86	53	531	28 20Aug
029582	Darlington W.Wks	NY 45 258139	49	641	76	31	25	44	17	23	79	54	24	20	83	49	525	27 20Aug
	Skerne (Tees)																	
029668	Hurworth Burn Res.	NY 45 408333	109	660	87	42	43	57	29	25	73	80	29	45	85	79	674	44 20Aug
029807	Thirlslington Quarry	NY 45 308327	120	686	83	37	39	53	23	40	51	84	33	25	72	86	626	51 20Aug
030018	Shildon S.Wks	NY 45 242325	117	686	89	40	37	58	30	26	68	60	32	28	83	75	626	30 20Aug
030207	Aycliffe	NY 45 283232	79	677	78	24	33	51	26	26	64	55	23	26	74	62	542	25 20Aug
030469	Walworth	NY 45 231189	85	662	82	30	32	45	( 25)	21	73	45	28	26	80	55	542	19 17Nov
030578	Darlington, Coniscliffe Rd	NY 45 280141	53	654	83	37	31	51	18	29	74	62	26	21	85	59	576	19 20Aug
030581	Darlington, South Park	NY 45 285134	30	656	84	38	33	51	18	29	75	64	30	21	84	58	585	33 20Aug
	Clow (Tees)																	
030701	Percott Park	NY 45 174125	110	724	101	46	25	49	21	34	100	54	36	26	109	42	643	25 19Jul
030908	Monk End Farm	NY 45 281099	34	643	--	--	--	--	--	--	--	--	--	--	92	54	--	
	Tees																	
030911	Croft Hall	NY 45 288095	31	634	77	31	27	46	14	23	--	--	--	--	--	--	--	
031339	Worsall Hall	NY 45 393101	24	638	69	32	34	51	21	17	83	55	39	28	84	59	572	19 19Jul
	Leven (Tees)																	
031527	Kildale Hall	NY 45 609094	182	930	63	42	71	81	23	27	96	82	31	43	105	110	774	23 19Aug
031774	Stokesley	NY 45 530080	67	719	(													

## RAINFALL 1970

Number	Station	Grid reference	Altitude ft m	Av tude - 1916 - 1950 mm mm	Rainfall in millimetres												Highest daily fall mm date	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	
<b>NORTHUMBRIAN--(contd)</b>																		
032597	Stockton-on-Tees, Ropner Pk	NZ 45 432186	19	600	58	33	40	49	25	22	78	57	27	21	77	73	560	27 20Aug
032602	Hartburn Grange	NZ 45 407185	31	617	53	21	31	47	24	19	75	54	28	27	69	64	512	25 20Aug
Billingham (Tees)																		
032812	Foxton, Shotton	NZ 45 362248	76	648	78	48	44	56	30	29	63	63	24	31	69	62	597	23 19Aug
Tees																		
033107	Marton	NZ 45 518153	46	705	45	30	54	65	20	26	81	60	25	28	68	89	591	16 20Aug
033148	Middlesbrough, Albert Park	NZ 45 494189	9	618	49	30	40	53	24	23	74	68	23	29	70	67	550	26 20Aug
033152	Wainthorpe	NZ 45 538149	87	706	39	32	63	66	18	37	78	68	25	31	70	( 75)	602	19 20Aug
033227	Stapylton Secondary School	NZ 45 542194	13	610	42	24	52	56	25	36	70	67	19	31	55	32	509	24 20Aug
033443	Crookfoot Res.	NZ 45 430309	89	632	75	32	34	50	27	15	70	76	28	37	79	71	594	28 20Aug
033598	Wolviston	NZ 45 453255	30	620	68	34	38	47	30	14	71	66	32	28	69	74	571	23 19Aug
Coastal																		
034047	Redcar	NZ 45 599249	8	608	46	29	55	57	39	14	70	--	--	--	--	--	--	22 15Aug
034310	Guisborough W.Wks	NZ 45 638155	158	784	63	40	69	68	24	19	84	80	36	45	96	85	709	22 15Aug
034458	Lockwood Res.	NZ 45 668141	193	867	58	42	68	70	29	14	101	74	30	48	95	88	717	20 20Aug
034648	Skinningrove Iron Works	NZ 45 707201	61	716	48	45	54	52	40	11	60	62	22	45	97	61	597	25 20Aug

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

<b>Esk</b>																		
035487	Westerdale	NZ 45 664052	232	991	126	74	74	82	24	( 17)	117	83	42	48	147	96	930	30 15Aug
035817	Danby Lodge	NZ 45 717084	122	954	63	53	65	91	18	( 16)	94	78	29	56	125	93	781	22 15Aug
036347	Randymere Res.	NZ 45 809019	174	699	116	101	75	85	13	21	89	65	45	59	107	98	874	24 12Apr
036702	Ruswarp	NZ 45 892088	30	686	( 55)	( 54)	( 46)	46	18	10	72	54	25	35	111	58	584	18 24Jul
Coastal																		
037182	Cloughton	TA 54 010937	46	726	88	83	57	64	18	20	72	40	25	49	114	57	687	27 24Jul
037282	Filey P.Sta.	TA 54 114807	37	621	66	71	56	64	20	40	72	38	15	38	110	54	644	26 24Jul
037286	Filey	TA 54 113801	37	685	69	58	56	64	18	37	73	38	14	38	113	57	635	26 24Jul
Gypsey Race (Coastal)																		
038178	High Mowthorpe	SE 44 888685	175	778	91	68	50	69	11	15	74	45	25	43	138	66	695	21 12Apr
038262	West Lutton	SE 44 933695	92	775	( 88)	54	57	71	8	15	90	45	26	39	121	61	675	20 17Nov
038290	Sledmere House	SE 44 933648	121	778	97	73	56	78	12	23	113	47	38	50	151	77	815	25 19Jul
039164	Bridlington, Mill Lane	TA 54 172687	48	728	87	67	44	72	14	27	83	42	28	50	118	77	709	22 29Nov
Coastal																		
039266	Burton Agnes P.Sta.	TA 54 110634	16	672	87	59	37	71	11	39	110	40	21	46	121	74	716	28 24Jul
039682	Hornsea Town Hall	TA 54 207482	11	616	66	51	34	64	10	36	86	43	17	43	112	64	626	25 19Aug
039737	Rolston, Braemar Farm	TA 54 214851	17	610	75	54	36	76	14	29	96	40	26	44	119	67	676	25 29Nov
040154	Withernsea High School	TA 54 337281	9	605	60	57	32	87	( 12)	36	86	32	26	44	111	( 152)	735	24 29Nov
040326	Kilnsea	TA 54 417161	12	597	55	47	28	69	27	26	89	50	21	36	97	47	592	29 12Apr
040912	Preston	TA 54 190297	5	617	62	50	31	83	9	26	75	34	26	38	105	59	598	23 29Nov
Holderness Drain (Coastal)																		
041412	Braydesburton Hall	TA 54 112478	8	667	68	48	37	91	11	36	102	59	23	41	114	50	680	38 19Aug
041777	Westlands Farm	TA 54 181411	14	622	66	43	34	82	11	44	103	38	26	40	114	60	661	27 27Jun
041915	Bransholme S.Wks	TA 54 088339	2	660	66	53	37	77	10	36	81	35	27	35	102	46	605	26 12Apr
Hull																		
042501	Wetwang	SE 44 933589	67	758	92	--	--	--	--	--	--	--	--	--	--	--	--	22 12Apr
042945	Corps Landing Farm	TA 54 048528	7	688	--	--	--	--	--	--	--	--	--	--	33	108	44	--
042953	Corps Landing	TA 54 062529	3	660	68	50	36	--	--	--	--	--	--	--	--	--	--	--
Kirk (Hull)																		
043265	Louthorpe	TA 54 084608	19	669	74	58	40	75	8	30	117	41	26	42	120	59	690	26 24Jul
043352	Beeford	TA 54 129541	9	643	64	46	34	75	9	33	100	41	20	37	116	55	630	22 29Nov
Driffield Canal (Kirk)																		
043524	Driffield, The Avenue	TA 54 028582	21	686	--	--	--	--	--	23	116	39	22	40	126	60	--	--
Hull																		
043673	Hempholme Lock	TA 54 080499	3	659	70	50	34	82	8	29	93	53	24	38	109	47	637	22 12Apr
043681	Tophill Low P.Sta.	TA 54 071482	2	660	64	41	36	87	10	35	87	51	22	40	113	49	635	28 19Aug
043941	Dalton Holme	SE 44 965452	34	723	75	61	50	85	10	18	93	52	22	47	125	48	686	28 24Jul
044317	South Bullock P.Sta.	SE 44 503426	3	655	84	58	33	84	7	33	84	47	23	40	123	46	662	24 12Apr
044398	Beverley, Lairgate	TA 54 032392	10	651	80	50	34	78	7	19	81	41	29	41	113	44	617	25 12Apr
044514	Little Weighton	SE 44 982338	93	677	81	62	44	95	15	26	132	45	28	43	102	45	718	35 19Jul
044573	Dunswell P.Sta.	TA 54 067350	2	630	68	44	35	71	8	35	76	35	25	39	104	46	586	24 12Apr
Coastal																		
044841	Hull, Pearson Park	TA 54 083301	2	645	63	56	42	83	13	39	91	41	27	41	109	49	654	27 12Apr
044877	Hull, Ringrose Street	TA 54 067281	3	639	62	61	39	85	11	38	91	43	25	38	103	49	645	28 12Apr
044932	Springhead P.Sta.	TA 54 040294	4	649	56	47	38	68	11	37	97	40	25	39	99	46	603	25 12Apr
044973	Hessle, Sandford	TA 54 027261	24	671	58	52	39	71	9	23	96	48	27					

## RAINFALL 1970

Number	Station	Grid reference	Altitude metres above sea level	Average temperature 1916-1950 °C	Rainfall in millimetres												Highest daily fall mm date	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	
<b>YORKSHIRE OUSE AND HULL--(contd)</b>																		
048001	Bishopdale, Long Ridge	SD 34	960831	247	1422	127	146	89	180	13	48	111	92	105	165	207	83	1366
048217	Carperby	SE 44	007898	223	1016	102	74	46	100	13	30	83	50	59	66	137	63	823
048417	Bolton Hall	SE 44	075897	128	886	102	68	33	93	16	24	79	47	44	45	122	55	728
048500	Leburn	SE 44	114898	145	856	--	--	--	--	--	--	--	48	41	35	111	41	--
048738	Carlton	SE 44	064846	271	1321	121	73	41	113	13	35	84	70	61	66	147	68	892
048889	East Witton	SE 44	143859	137	1096	121	66	34	75	18	29	81	61	47	( 55 )	( 154 )	( 46 )	787
<b>Burn (Ure)</b>																		
049132	Low Houses	SE 44	137813	211	1026	137	71	46	107	17	37	95	63	58	57	165	47	900
049210	Healey Pasture	SE 44	157808	189	970	132	66	41	99	17	30	86	64	58	56	152	44	845
049212	Breary Bank	SE 44	157804	183	996	133	67	43	99	16	29	85	62	57	56	153	46	846
049214	Towler Hill	SE 44	153798	250	983	135	70	43	102	16	31	93	63	60	60	154	45	872
<b>Agill (Burn)</b>																		
049219	Agill Head	SE 44	114766	421	1198	150	109	66	163	18	41	117	75	93	86	201	71	1190
049240	Low Ash Head	SE 44	140763	258	1119	135	100	57	142	14	29	108	71	79	71	197	55	1058
049247	Summerside	SE 44	143773	283	1054	131	68	43	100	16	32	98	60	63	60	164	47	882
049250	Arnagill Beck West	SE 44	145746	369	1099	127	94	50	130	15	23	104	67	78	64	196	55	1003
049259	Arnagill Beck East	SE 44	162756	351	1065	133	91	57	132	15	29	97	70	76	66	192	58	1016
049266	Roundhill Res.	SE 44	151777	241	1079	138	77	55	126	14	28	101	69	65	70	165	56	964
049299	High Sourmire	SE 44	143790	269	1013	134	75	49	111	15	31	101	66	68	75	159	45	929
<b>Laver (Ure)</b>																		
049753	Hambleton Hill	SE 44	160730	337	1037	132	75	47	139	14	21	97	68	80	57	158	59	947
049825	Hawsett	SE 44	184729	250	982	130	73	48	109	13	22	77	64	71	60	157	46	870
049829	Stone and Ears Wham	SE 44	168751	341	1038	129	77	48	123	14	26	93	70	74	58	150	56	918
049840	Bagwith Brae	SE 44	195746	214	980	131	73	48	106	12	25	85	68	64	51	148	43	854
049857	Drovers Inn	SE 44	213722	176	991	138	74	46	100	12	29	85	62	64	61	154	47	872
050079	Harper Hill	SE 44	197702	250	981	128	80	49	115	13	36	90	72	71	63	154	43	918
<b>Ure (Ouse)</b>																		
050209	Ripon S.Wks	SE 44	324707	21	720	101	41	32	60	9	15	81	49	37	27	109	28	589
<b>Swale (Ure)</b>																		
051065	Keld	NY 35	893011	320	1490	127	125	58	171	21	57	146	98	120	155	200	106	1384
051814	Grinton Lodge	SE 44	049976	259	1045	106	67	48	108	26	22	111	63	65	89	146	69	920
052286	Richmond, Green Howard Rd	NZ 45	172016	189	823	115	56	28	55	18	30	92	60	40	36	122	48	700
053253	Scruton	SE 44	299923	35	658	90	45	31	45	24	22	71	52	33	23	93	( 34 )	563
<b>Bedale (Swale)</b>																		
053511	Craigs Lane Farm	SE 44	199945	168	752	106	60	33	56	15	25	86	57	43	36	110	46	673
053530	Little Crakehall	SE 44	238903	60	686	--	--	--	--	--	--	--	--	--	--	98	29	--
053904	Leeming Met.Office	SE 44	306890	32	637	82	41	27	42	16	23	80	46	34	23	90	34	538
<b>Cod (Swale)</b>																		
055193	Cod Beck Res.	SE 44	463983	191	786	85	46	41	63	18	26	94	67	32	24	92	65	653
055221	Oakdale W.Wks	SE 44	466566	183	816	83	70	47	64	18	31	91	67	39	26	93	63	692
055222	Osmotherly Filters	SE 44	458967	147	772	95	47	38	56	17	24	80	63	32	24	88	72	636
055659	Thirsk, South Villa	SE 44	438818	35	680	102	35	27	59	10	20	89	46	35	18	89	32	562
055665	Thirsk, Ashton House	SE 44	432809	34	675	103	41	30	66	12	21	89	42	35	23	91	43	596
<b>Willow (Cod)</b>																		
055743	Boltonby	SE 44	491866	140	797	( 108 )	49	52	75	10	43	105	62	37	25	109	63	738
055812	Mount St John	SE 44	474848	165	733	103	47	43	73	14	43	102	58	33	24	92	56	688
<b>Cod (Swale)</b>																		
056006	Topcliffe Met.Office	SE 44	405790	25	644	95	30	25	64	11	23	81	51	31	21	88	31	551
<b>Swale (Ure)</b>																		
056116	Coxwold	SE 44	533773	79	734	98	38	44	66	9	29	96	51	39	29	95	49	643
<b>Ure (Ouse)</b>																		
056507	Lower Dunsforth	SE 44	435643	15	686	86	32	31	56	8	29	79	44	26	26	93	31	541
<b>Ouse</b>																		
056590	Little Ouseburn	SE 44	443605	33	699	92	36	31	68	12	49	75	64	42	26	104	34	633
056814	Easingwold	SE 44	528692	29	674	84	35	43	53	11	22	77	46	35	19	82	36	543
057293	Linton upon Ouse	SE 44	492613	14	673	83	37	36	66	12	26	74	42	31	21	89	31	548
<b>Nidd (Ouse)</b>																		
057403	West Houses	SE 44	043766	355	1467	150	138	88	192	15	41	139	85	128	166	226	93	1461
057427	Scar House Res.	SE 44	065766	331	1230	142	107	74	175	13	42	122	82	111	133	204	86	1291
057463	New Houses	SE 44	094768	230	1175	120	108	55	169	6	26	87	67	80	83	167	68	1036
<b>Hov Stean (Nidd)</b>																		
057501	Cross Gill	SE 44	039709	533	1537	150	150	103	181	32	51	144	105	148	195	190	85	1534
057508	Great Blowing Gill	SE 44	032721	555	1650	164	( 160 )	90	182	17	32	156	104	136	220	215	76	1552
057511	Bain Grain Beck	SE 44	032728	533	1590	171	175	72	207	20	60	176	110	141	215	242	75	1664
057524	Meugher Dike	SE 44	043699	533	1551	159	137	84	211	21	54	165	75	101	172	209	80	1468
057526	Calside Dyke	SE 44	051699	518	1526	150	159	88	212	( 20 )	49	182	93	134	203	211	76	1577
057533	Little Stangate	SE 44	059716	66														

RAINFALL 1970

Number	Station	Grid reference	Altitude metres	Rainfall in millimetres												Highest daily fall mm date		
				1916	1950	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
<b>YORKSHIRE OUSE AND HULL--(contd)</b>																		
058527	Harlow Hill Res.	SE 44	289542	167	813	106	56	46	78	11	20	82	54	48	59	137	36	733
058569	Harrogate	SE 44	303579	63	792	110	47	37	72	12	19	78	47	35	34	125	32	648
<i>Ouse</i>																		
059607	Long Marston	SE 44	498515	21	686	87	40	28	73	9	23	70	45	32	26	106	35	574
059790	York, Poppleton	SE 44	575529	15	660	87	45	37	68	11	29	73	53	30	28	107	45	613
059792	York, Acomb Landing	SE 44	581527	9	629	73	35	32	68	10	30	75	59	29	23	104	35	573
<i>Poss (Ouse)</i>																		
060528	York, Neslington	SE 44	630510	20	673	68	47	32	60	15	43	93	55	25	21	98	30	587
<i>Ouse</i>																		
060548	York, The Retreat	SE 44	615508	18	675	74	43	32	68	14	36	95	55	30	27	108	34	616
<i>Wharfe (Ouse)</i>																		
061249	Kettlewell	SD 34	970723	212	1436	158	150	76	213	14	52	132	84	135	187	240	96	1537
<i>Skirfare (Wharfe)</i>																		
061429	Litton, Croft Cottage	SD 34	908740	251	1530	148	158	88	243	14	87	132	85	160	178	237	103	1633
<i>Wharfe (Ouse)</i>																		
061781	Thorpe Fell	SE 44	007597	503	1326	125	128	89	158	17	61	131	77	129	181	189	59	1344
061818	Grassington	SE 44	005635	186	1156	123	106	74	160	9	52	103	67	101	139	180	55	1169
061940	Sanded Beck	SE 44	019614	206	1141	117	101	70	148	5	40	112	71	110	131	165	46	1116
061961	Priest's Tarn	SE 44	028695	515	1549	161	(150)	78	185	23	50	169	79	117	179	190	65	1446
061999	Bulfront Moss	SE 44	059678	451	1473	144	112	76	168	5	37	164	87	113	172	189	76	1343
062039	Trunla Hill	SE 44	069657	349	1249	153	111	81	186	11	31	163	75	120	157	204	74	1366
062044	Jack Hole	SE 44	089657	402	1257	145	99	68	156	14	35	134	82	108	143	183	70	1237
062059	Grimwith Res.	SE 44	062642	269	1182	136	108	66	165	10	30	142	69	111	125	167	54	1183
062234	Upper Barden Res.	SE 44	015575	355	1270	112	125	99	168	11	49	123	71	99	174	172	64	1267
062254	Barden Res.	SE 44	035563	227	1149	108	114	88	155	8	60	110	64	92	144	172	66	1181
062350	Bolton Abbey	SE 44	071539	112	951	85	92	70	127	6	36	100	48	68	94	157	54	937
062381	Chester Res.	SE 44	051517	223	935	92	99	73	116	5	39	96	44	69	110	148	49	940
062511	Counter Hill	SE 44	050500	290	930	90	100	70	101	4	43	93	43	66	105	145	41	901
062582	Ilkley, Panorama Res.	SE 44	100469	256	953	110	99	53	110	6	33	107	56	57	103	169	43	946
062633	Ilkley, Council Nurseries	SE 44	124479	83	950	105	93	63	111	9	29	92	55	49	85	392	118	1201
062663	March Gill Res.	SE 44	122509	215	864	103	102	57	140	14	32	99	53	55	88	151	55	949
062792	Menzton Service Res.	SE 44	158440	204	953	123	103	42	91	10	38	95	62	50	91	171	43	919
062901	Otley S.Wks	SE 44	209460	52	782	97	65	50	82	10	30	70	50	36	53	139	33	715
<i>Washburn (Wharfe)</i>																		
062974	High House	SE 44	136610	326	1172	137	105	69	137	8	38	124	82	81	98	171	56	1106
062999	Lane Head	SE 44	129588	290	1067	135	104	70	132	8	34	112	80	75	105	168	48	1071
063027	Thruscross Res.	SE 44	154574	235	1092	130	110	71	128	8	37	111	80	74	103	175	54	1081
063072	Blubberhouses	SE 44	166553	175	1003	110	95	67	119	9	39	104	63	60	86	141	57	950
063121	Fewston	SE 44	187543	160	908	108	89	61	112	7	37	95	53	56	65	138	49	870
063166	Broad Dubb	SE 44	219530	221	879	117	76	62	102	8	29	85	60	54	78	150	48	869
063187	Swinsty	SE 44	197525	140	882	115	94	64	108	10	34	98	52	59	72	144	50	900
063256	Lindley Wood	SE 44	217486	95	809	107	78	55	103	12	29	76	54	43	59	137	47	800
<i>Wharfe (Ouse)</i>																		
063381	Arthington	SE 44	261452	42	793	116	66	49	82	10	20	70	56	36	56	144	38	743
063515	Eccup	SE 44	309418	114	818	111	68	54	82	12	25	75	60	37	45	142	48	759
064281	Bramham	SE 44	441412	54	672	103	50	33	72	16	24	81	55	27	35	118	27	641
064421	Church Penton Met.Office	SE 44	528380	8	628	84	41	26	64	14	20	113	58	29	31	108	26	614
064425	Cawood, Stockbridge House	SE 44	561372	6	628	85	32	30	70	14	23	85	84	26	30	99	25	603
064718	Askham Bryan	SE 44	552475	27	661	84	46	34	78	14	22	70	50	28	30	107	30	593
<i>Ouse</i>																		
064960	Riccall	SE 44	608373	5	619	75	36	28	77	16	25	81	75	26	34	108	31	612
<i>Selby Dam (Ouse)</i>																		
065422	Brayton Brff	SE 44	585305	53	657	65	26	28	69	20	18	98	66	18	34	101	27	570
<i>Derwent (Ouse)</i>																		
065783	Silpho Moor	SE 44	957946	203	854	115	98	86	74	22	24	92	50	39	76	134	72	882
066304	Osgodby P.Sta.	TA 54	055840	51	683	78	64	64	65	21	17	75	33	18	38	123	55	651
066403	Staxton Wold	TA 54	022776	178	737	84	74	73	66	14	27	101	42	25	43	131	73	753
066446	Irton P.Sta.	TA 54	004840	29	692	64	57	68	62	16	18	78	35	15	40	97	62	612
066516	Ganton, Golf Club	SE 44	982781	30	709	84	60	72	61	14	26	76	41	16	38	116	64	668
066598	Wykeham Nursery	SE 44	949860	145	736	81	66	77	70	16	26	89	48	24	62	102	76	137
067183	Scampston Hall	SE 44	864756	31	722	68	56	66	71	13	17	68	38	22	43	94	57	618
067347	Thornton-le-Dale	SE 44	832825	37	724	69	57	55	76	16	22	72	29	30	46	86	69	627
<i>Rye (Rye)</i>																		
067971	Hawnyby	SE 44	569925	123	883	104	58	67	80	19	42	110	73	40	43	120	86	842
068415	East Ness	SE 44	695787	43	707	87	47	49	57	9	24	84	54	35	34	97	51	628
<i>Dove (Rye)</i>																		
068723	Farndale No.10	SE 44	642997	175	1099	125	80	90	90	20	15	100	80	50	55	120	135	960
068766	Farndale No.13	SE 44	673995	322	1063	150	90	85	100	20	20	135	95	55	60	130	140	1080
068782	Farndale Vicarage	SE 44	672975	151	970	116	71	60	71	12	18	107	80	46	51	117	80	829
068894	Ravenswick	SE 44	706873	82	746	99	58	56	62	14	19	73	37	41	38	93	59	649
<i>Hodge (Dove)</i>																		
069094	Lund Court	SE 44	669857	78	745	94	55	48	56	14	30	86	51	45	32	95	60	666
069118	Wetherby Hall	SE 44	680846	41	742	91	57	54	59	14	26	92	49</td					

## RAINFALL 1970

Number	Station	Grid reference	Altitude m	Av tude -1950 mm	Rainfall in millimetres												Highest daily fall mm date
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
<b>YORKSHIRE OUSE AND HULL--(contd)</b>																	
Pocklington (Derwent)																	
072415 Warter	SE 44 861502	88	755	71	53	46	88	9	29	104	50	24	51	126	51	702	27 12Apr
Aire (Ouse)																	
073419 Malham Tarn	SD 34 894672	395	1531	149	148	102	166	22	90	174	88	154	209	213	73	1588	40 10Sep
073775 Lee Gate House	SD 34 926645	379	1310	123	110	87	157	19	69	135	72	127	148	168	62	1277	41 22Apr
073811 Long Hill	SD 34 946604	215	1229	102	90	62	125	1	77	107	48	93	112	165	46	1028	40 11Jun
073812 Brown Hill	SD 34 934618	293	1243	121	95	64	125	7	54	112	55	114	115	179	50	1091	
074022 Salterforth	SD 34 882442	219	1259	77	139	82	173	10	89	117	85	89	190	201	66	1318	41 22Apr
074091 Earby S.Wks	SD 34 909472	128	1039	81	111	65	130	6	72	75	63	79	146	176	52	1056	44 30Oct
074117 Elslack	SD 34 937485	198	1060	89	97	57	117	5	54	63	58	82	121	165	49	957	27 17Nov
074157 Bank Newton	SD 34 910525	166	1064	86	73	52	93	1	66	64	42	80	103	164	38	862	38 11Jun
074374 Skipton Town Hall	SD 34 991518	112	899	109	87	60	115	4	39	70	43	74	91	150	42	884	37 12Apr
074537 Lower Copy	SD 34 955409	297	1131	100	115	69	162	11	57	108	116	78	196	230	58	1300	48 30Oct
074739 Silsden Res.	SE 44 045476	171	897	87	89	62	122	10	46	68	49	53	98	166	46	896	47 12Apr
Worth (Aire)																	
074852 Watersheds Res.	SD 34 968379	340	1398	120	145	97	160	14	68	124	120	87	202	233	82	1452	45 30Oct
074894 Oldfield Filters No.2	SE 44 003379	298	1236	119	145	91	160	12	54	107	111	70	174	251	82	1376	39 30Oct
074913 Harbour Lodge	SD 34 996353	355	1344	112	173	99	161	14	64	114	119	81	203	246	77	1463	40 30Oct
074921 Lower Laithes Res.	SE 44 015367	236	1232	123	160	91	161	11	43	100	102	71	164	238	71	1115	38 12Apr
074937 Nan Scar	SE 44 037334	336	1257	114	135	94	159	11	50	101	98	78	156	206	67	1265	
074939 Leeming Res.	SE 44 040430	259	1178	119	147	92	151	11	46	88	86	63	150	203	63	1219	39 12Apr
074964 Leeshaw Res.	SE 44 011351	267	1298	113	170	95	162	13	51	105	104	77	169	239	74	1372	35 30Oct
074974 Stairs Top	SP 44 004339	415	1372	118	148	80	143	11	56	104	113	73	148	194	60	1248	
075045 Keighley Moor	SD 34 981390	411	1336	124	158	89	141	11	56	80	112	87	195	235	74	1362	
075053 Clough Hey	SD 34 999394	328	1272	115	150	147	155	13	52	95	104	79	181	216	72	1379	
075061 Keighley Moor No.2	SD 34 994408	312	1324	120	153	91	163	15	51	107	100	87	199	233	77	1396	
075077 Newholme Dean	SE 44 020404	206	1118	99	122	70	132	11	40	81	80	63	125	191	62	1076	
075114 Keighley, Fell Lane	SE 44 047406	171	1016	104	136	75	130	8	41	90	75	53	124	201	57	1094	35 12Apr
Aire (Ouse)																	
075150 Warley S.Wks	SE 44 087412	83	902	97	93	62	116	6	30	79	53	40	90	158	52	876	51 12Apr
075231 Thornton Moor Filters	SE 44 051334	363	1226	121	148	84	157	11	34	92	79	68	139	202	67	1202	38 12Apr
075234 Stubden Res.	SE 44 057332	326	1207	123	159	93	153	12	46	100	90	79	164	221	67	1307	32 12Apr
075247 Doe Park Res.	SE 44 077341	230	1082	132	130	82	136	9	41	80	74	55	127	198	59	1123	38 12Apr
075262 Hewenden Res.	SE 44 072355	215	1062	128	140	81	130	10	42	81	73	56	127	194	59	1121	34 12Apr
075349 Gilstead Filters	SE 44 118393	174	980	125	92	75	120	6	30	89	50	43	81	162	47	920	53 12Apr
075401 Graincliffe Res.	SE 44 120422	259	940	97	85	71	106	11	34	97	53	43	83	155	51	888	34 12Apr
Clayton (Aire)																	
075509 Brayshaw Res.	SE 44 122306	299	974	123	122	73	118	7	34	83	71	62	121	177	48	1039	34 12Apr
075518 Chellow Heights Res.	SE 44 116352	258	935	132	121	61	112	12	32	75	64	50	99	175	58	991	36 12Apr
075542 Horton Park	SE 44 166316	182	891	120	112	66	111	12	24	71	55	49	85	154	46	905	46 12Apr
075552 Bradford, Shearbridge	SE 44 152325	122	858	110	96	54	92	9	22	63	47	43	74	132	40	782	36 12Apr
075559 Bowring Cemetery	SE 44 174308	183	890	122	105	63	106	9	31	68	50	40	84	149	53	880	43 12Apr
075614 Bradford, Peel Park	SE 44 168384	137	838	120	81	52	95	9	22	68	52	44	56	140	47	786	41 12Apr
075632 Bradford, Lister Park	SE 44 149352	134	853	116	100	56	100	13	32	72	55	46	73	150	44	857	43 12Apr
075635 Bradford, Heaton Res.	SE 44 145354	162	867	112	93	59	103	13	29	75	54	44	76	159	45	862	43 12Apr
Aire (Ouse)																	
075715 Weechee Res.	SE 44 134421	251	873	110	96	72	109	8	32	102	51	45	86	156	50	917	38 12Apr
075725 Reva Res.	SE 44 153425	221	816	107	90	67	100	6	33	95	61	46	76	153	42	876	38 12Apr
075786 Guiseley Moor	SE 44 192435	229	770	107	47	50	85	9	36	84	57	( 44 )	50	( 139 )	( 38 )	746	46 12Apr
075811 Rawdon, Wicklefield House	SE 44 207397	162	769	113	69	55	93	4	25	62	62	54	38	147	49	760	
075875 Rawdon S.Wks	SE 44 213380	46	716	120	83	55	103	5	24	62	48	39	53	153	48	793	53 12Apr
075986 Horsforth W.Wks	SE 44 234402	190	787	115	75	55	89	6	24	68	57	38	53	130	39	749	43 12Apr
076077 Leeds, Wortley Res.	SE 44 267326	94	716	115	68	48	77	6	26	53	49	36	44	135	36	693	39 12Apr
076178 Pudsey S.Wks	SE 44 234330	101	716	116	( 76 )	52	80	5	22	66	49	39	53	134	33	725	36 12Apr
076203 Farnley Hall	SE 44 248323	123	718	111	75	45	81	6	25	69	48	40	50	133	38	721	40 12Apr
076398 Lawnswood Cemetery	SE 44 267391	143	774	110	71	53	84	7	24	72	53	40	47	130	46	737	46 12Apr
076414 Weetwood Filters	SE 44 272372	100	748	110	72	55	82	7	23	58	50	37	40	131	43	708	47 12Apr
076438 Woodhouse Moor	SE 44 292350	94	709	114	72	50	77	7	26	50	49	31	35	118	28	657	45 12Apr
076455 Allerton, Grange Rise	SE 44 305379	137	738	108	70	52	85	13	22	63	52	35	41	135	42	718	46 12Apr
076549 Leeds, Knotrop	SE 44 324313	23	611	94	63	37	69	12	14	58	39	34	35	121	37	613	40 12Apr
076593 Leeds, Roundhay Park	SE 44 330383	130	756	105	64	50	83	15	26	65	58	32	42	132	40	712	44 12Apr
076650 Seacroft Hospital	SE 44 349346	72	754	105	49	48	74	10	26	61	46	29	31	112	36	627	41 12Apr
076740 Lemonroyd S.Wks	SE 44 377280	20	623	67	52	46	68	16	25	55	56	( 25 )	32	108	28	578	42 12Apr
Walsden (Calder)																	
076982 Calf Lee	SD 34 953201	288	1276	128	143	80	187	12	73	136	99	89	142	238	91	1418	54 12Apr
076997 Warland Res.	SD 34 954215	379	1335	133	164	109	198	14	70	164	91	113	175	263	109	1602	42 12Apr
077009 Ramsden Res.	SD 34 915214	303	1359	129	192	98	184	10	119	151	131	114	178	244	84	1634	47 30Oct
077010 Ramsden Hill	SD 34 917208	404	1353	118	172	100	193	10	116	147	128	123	187	257	85	1636	
077058 Reaps Moss	SD 34 897229	378	1511	137	186	93	166	12	86	152	152	118	183	245	84	1614	
077064 Gorpley Res.	SD 34 907229	274	1464	136	18												

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Number	Station	Grid reference	Altitude m	1916 tide mm	1950 tide mm	Rainfall in millimetres												Highest daily fall mm
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
<b>YORKSHIRE OUSE AND HULL--(contd)</b>																		
077737	Manshead	SE 44 004198	373	1324	107	175	102	162	10	65	115	104	84	153	229	79	1345	48
077749	Greystones	SE 44 002179	363	1361	132	159	95	165	9	60	119	96	73	125	236	75	1344	48
077758	Stansfield Hey	SE 44 024189	213	1105	104	129	85	151	13	46	90	91	70	113	192	64	1148	48
<b>Booth Dean (Ryburn)</b>																		
077767	Linsqreave	SD 34 986143	385	1361	117	172	108	183	11	79	145	121	85	137	209	86	1453	43
077776	Waystone Drain	SD 34 998148	366	1412	112	160	106	190	12	82	139	129	89	154	236	92	1501	43
077797	Great Walden Edge No.1	SD 34 996156	346	1327	110	181	107	173	14	69	124	116	74	147	211	83	1409	43
077798	Great Walden Edge No.2	SD 34 996156	346	1342	115	149	102	181	12	68	129	115	83	148	217	80	1399	43
077810	Long Clough	SE 44 017156	308	1391	113	176	95	175	14	73	127	124	81	142	231	77	1428	43
077812	Lodge Hole	SE 44 021146	442	1420	120	141	100	202	13	74	129	137	96	173	231	97	1563	43
077815	Pike End	SE 44 017168	373	1308	114	177	99	178	17	64	117	128	80	146	226	81	1427	43
077818	Rishworth Lodge No.2	SE 44 022165	312	1265	109	167	97	178	17	62	110	120	73	144	213	81	1371	52
077819	Upper Moss	SE 44 027158	305	1397	113	175	106	175	15	74	122	129	80	139	237	78	1443	52
077821	Rishworth Lodge No.1	SE 44 026165	290	1234	106	164	96	175	16	61	107	118	74	136	210	78	1341	52
077822	Stott Hall	SE 44 032161	285	1251	106	171	91	165	16	65	112	113	73	133	219	71	1335	52
077835	Findstone Res.	SE 44 098178	293	1233	107	168	93	180	16	50	97	104	78	136	232	81	1342	50
<b>Hebble (Calder)</b>																		
077941	Ovenden Moor	SE 44 049316	419	1217	118	152	83	143	6	51	88	80	72	133	199	68	1193	41
077949	Halifax, Ogden Res.	SE 44 062306	302	1075	117	122	80	138	6	46	85	76	60	120	181	54	1085	39
077980	Ramsden Wood	SE 44 059271	248	1095	103	138	75	141	12	51	79	91	61	118	183	64	1116	40
078045	Halifax, Library	SE 44 085250	191	903	92	109	65	124	11	47	61	79	49	85	157	52	931	40
<b>Calder (Aire)</b>																		
078079	Deanhead Res.	SE 44 039151	307	1326	119	189	112	214	16	55	117	127	90	150	247	85	1521	39
<b>Colne (Calder)</b>																		
078442	Redbrook Res.	SE 44 026096	360	1322	102	172	112	167	9	85	130	107	84	156	227	89	1440	32
078470	Marsden Res.	SE 44 041119	213	1375	113	182	112	188	10	76	101	129	87	150	224	96	1469	53
<b>Wessenden (Colne)</b>																		
078475	Wessenden Head	SE 44 068077	366	1273	134	132	105	167	11	71	118	130	87	170	208	98	1431	39
078488	Holly Bank Moss	SE 44 064082	325	1376	131	146	110	177	9	63	113	131	93	168	204	98	1433	44
078496	Wessenden Old Res.	SE 44 056087	287	1330	119	133	115	174	10	64	119	115	85	164	200	92	1390	44
078520	Butterly Moss	SE 44 047096	338	1276	119	124	111	178	11	60	121	115	80	156	203	93	1371	40
078526	Bobus	SE 44 035097	366	1282	131	135	109	170	10	69	115	116	81	147	195	87	1365	40
<b>Colne (Calder)</b>																		
078552	Deerhill	SE 44 070113	350	1363	113	138	97	154	9	55	101	111	91	136	211	87	1303	39
078623	Blackmoorfoot	SE 44 096130	244	1094	100	166	94	150	14	42	91	105	77	152	201	93	1275	44
078673	Huddersfield, Oakes	SE 44 113177	232	956	93	126	80	125	13	30	63	80	69	89	166	65	999	40
<b>Holme (Colne)</b>																		
078701	Ramsden	SE 44 116051	262	1552	101	227	114	227	18	55	107	150	100	159	243	110	1611	54
<b>Netherley (Holme)</b>																		
078703	Lightens Road	SE 44 102038	449	1596	120	257	124	241	17	69	122	166	120	170	270	106	1782	64
078704	Great Heys	SE 44 104042	366	1720	115	237	122	259	20	62	120	162	109	192	267	124	1799	55
078712	Tateholme	SE 44 111043	308	1816	107	225	120	239	19	59	113	157	104	178	255	113	1689	62
078717	Hey Springs	SE 44 117046	335	1619	116	237	122	256	20	62	120	164	109	178	265	119	1768	55
<b>Holme (Colne)</b>																		
078722	Far Naze End	SE 44 098048	457	1666	123	262	126	252	18	80	124	170	122	181	266	119	1943	56
078744	Bilberry Res.	SE 44 102068	265	1310	129	177	98	186	12	53	104	144	96	146	218	90	1443	47
078809	Holmes Stykes Res.	SE 44 141057	276	1168	86	137	78	174	10	33	72	124	66	95	170	67	1112	47
078823	Snape Res.	SE 44 115087	328	1199	119	164	92	178	13	49	101	141	81	171	201	81	1341	47
078850	Boshaw Whams Res.	SE 44 153057	283	1138	85	146	80	183	10	38	52	131	64	122	174	81	1171	47
078894	Brow Grains	SE 44 080105	274	1263	112	189	95	180	12	51	93	117	81	157	236	99	1422	47
078985	Harden Moss	SE 44 098086	369	1345	145	192	104	194	16	52	111	139	87	148	228	102	1518	47
<b>Colne (Calder)</b>																		
079333	Ruddersfield, Ravensknowle	SE 44 163165	99	794	87	97	57	102	11	24	51	67	47	65	138	47	793	44
<b>Calder (Aire)</b>																		
079491	Bradford, Harold Park	SE 44 150292	213	838	107	100	57	97	8	23	66	54	46	66	132	48	804	38
079613	Staincliffe Res.	SE 44 229236	150	694	81	74	50	68	10	24	50	53	29	40	108	29	616	21
079620	Heckmondwike, The Bottoms	SE 44 220224	50	695	85	70	66	89	12	20	51	65	31	43	124	34	694	47
079639	Dewsbury, Crow Nest Park	SE 44 234213	94	692	98	67	62	95	14	25	53	68	37	40	127	36	712	52
079700	Wilton Park	SE 44 235258	130	737	104	75	55	90	18	22	63	54	40	50	125	41	737	49
079767	Dewsbury, Mitchells S.Wks	SP 44 257202	35	649	78	62	52	82	12	25	58	66	35	( 42)	117	33	662	46
079950	Horbury, Carr Lodge	SE 44 297185	76	654	82	59	41	83	11	24	50	66	30	36	117	34	633	47
080185	Ardsley Res., Upper	SE 44 287248	120	661	84	63	56	71	21	22	53	66	31	42	116	36	661	47
080186	Ardsley Res., Lower	SE 44 287247	119	660	92	69	55	70	19	24	55	69	33	43	118	37	684	47
080192	Jaw Hill Filters	SP 44 292233	96	654	85	58	51	75	18	22	52	71	31	36	112	31	642	45
080281	Wakefield S.Wks	SE 44 346202	24	636	75	54	36	74	15	24	50	67	27	32	103	27	584	45
080494	Normanton S.Wks	SE 44 395241	16	614	73	52	28	65	16	29	60	85	24	28	100	22	582	39
<b>Aire (Ouse)</b>																		
080572	Jags Lane P.Sta.	SE 44 436265	12	615	78	47	22	65	( 17)	( 27)	57	84	26	( 29)	98	25	575	43
080781	Pontefract, The King's Sch.	SE 44 453211	78	606	65	45	34	70	23	29	51	69	21	30	93	22	552	37
081073	Ke																	

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Number	Station	Grid reference	Altitude m	Av tude -1950 mm	Rainfall in millimetres												Highest daily fall mm date	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	
<b>YORKSHIRE OUSE AND HULL--(contd)</b>																		
081694	Spicer House	SE 44	204056	300	1092	92	148	76	141	15	25	59	111	45	92	181	74	1059
081698	Ingbirchworth Res.	SE 44	213056	260	990	89	126	72	134	15	22	53	100	40	78	166	64	959
081710	Royd Moor	SE 44	222045	255	973	93	131	74	122	16	20	48	91	41	78	165	61	940
<b>Little Don (Don)</b>																		
081814	Fiddlers Green No.2	SK 43	150993	451	1439	101	150	111	170	15	23	86	168	92	123	212	101	1352
081816	Fiddlers Green No.1	SK 43	152999	455	1423	101	175	111	163	14	22	88	159	83	102	200	91	1309
081823	Laund Clough	SK 43	157990	462	1524	101	150	111	168	13	26	92	164	98	126	219	100	1368
081830	Harden Moor, Catclough	SK 43	172984	462	1471	101	150	111	171	15	25	88	170	95	132	208	91	1357
081853	Mickleden No.2	SK 43	195989	366	1397	106	192	103	198	16	22	76	138	68	128	208	68	1323
081854	Mickleden No.1	SK 43	192988	371	1368	114	215	105	199	14	22	66	135	73	121	213	76	1353
081864	Border Hill	SE 44	177011	350	1267	86	189	84	196	16	22	58	172	70	132	177	83	1285
081871	Swinden Lodge	SE 44	189009	315	1182	85	130	80	167	12	43	48	106	73	86	184	77	1091
081875	Flouch Road	SE 44	205004	293	1119	81	132	75	149	11	26	58	118	51	94	190	68	1053
081892	Langsett Res., North	SE 44	211003	250	1059	91	128	79	147	10	23	51	111	48	80	176	64	1008
081895	Upper Midhope	SK 43	215999	282	1066	96	142	80	154	13	27	58	112	54	88	182	67	1073
081915	Midhope	SK 43	219994	253	1169	104	162	82	155	15	29	61	110	54	97	194	71	1134
081944	Underbank Res.	SK 43	247995	184	949	94	118	69	139	13	17	45	103	45	61	164	66	934
081947	Brockholes	SE 44	227011	275	973	81	105	67	153	12	19	54	62	37	56	154	62	862
<b>Ewden (Don)</b>																		
082011	Margery Hill	SK 43	189957	544	1403	110	202	100	177	20	39	89	127	83	150	213	84	1394
082016	Candle Push	SK 43	203965	427	1324	110	200	98	173	19	39	87	126	75	152	212	81	1372
082027	Middle Moss	SK 43	207949	488	1345	110	170	81	169	17	30	85	180	79	125	212	82	1340
082041	Broomhead Moor	SK 43	224956	418	1246	110	170	77	163	14	25	83	135	81	113	184	67	1222
082050	Brown Edge	SK 43	220969	404	1264	110	198	96	171	18	38	80	123	68	145	201	80	1328
082064	Broomhead Hall	SK 43	242963	274	1018	95	132	71	133	13	31	61	113	57	72	182	62	1022
082075	Wigtwizzle	SK 43	247956	262	1094	113	152	90	160	16	35	65	125	64	90	193	77	1180
082091	Broomhead Res. No.1	SK 43	268961	178	965	97	137	73	143	15	25	47	105	55	71	177	61	1006
082093	Broomhead Res. No.2	SK 43	272959	148	889	96	131	70	137	13	25	45	102	50	68	177	58	972
082095	White Lee Moor	SK 43	265946	357	1103	117	151	77	136	17	33	60	106	67	83	181	54	1082
082111	More Hail Res.	SK 43	289957	124	856	89	109	61	134	14	24	43	95	46	53	159	50	877
<b>Loxley (Don)</b>																		
082230	Brogging Moss	SK 43	211917	415	1331	99	186	102	200	21	49	96	175	92	115	196	77	1408
082250	Broadcar	SK 43	223904	306	1197	95	169	91	177	22	44	76	134	80	102	171	71	1232
082270	Loftshaw Strines	SK 43	242903	306	1137	111	135	72	160	21	41	63	125	77	93	166	64	1128
082278	Thornseat	SK 43	230923	404	1161	107	180	95	162	21	44	94	152	82	110	199	68	1314
082283	Dale Dike Res.	SK 43	242917	218	1101	106	156	92	164	21	41	72	136	71	91	167	71	1188
082295	Bradfield Filters	SK 43	261916	168	1008	108	146	80	159	19	30	54	129	69	81	166	64	1105
082308	Hobson Moss	SK 43	217946	466	1267	104	200	99	209	23	50	89	150	76	130	201	74	1405
082311	Emlin Moor	SK 43	247934	304	1141	98	166	94	193	22	41	71	132	83	106	186	80	1272
082340	Rocher Flat	SK 43	267935	337	1013	94	151	78	144	24	27	52	110	60	71	152	69	1032
082383	Oak Farm Damflask	SK 43	272903	198	985	119	(145)	60	160	25	31	48	121	80	93	158	53	1093
<b>Rivelin (Roxley)</b>																		
082458	Oaking Clough No.2	SK 43	246862	361	1124	103	137	69	157	20	{ 30	( 80	( 125)	81	105	185	55	1147
082464	Black Clough	SK 43	235876	358	1179	107	158	83	177	23	56	80	125	90	123	193	72	1287
082476	Hallam Moor	SK 43	243871	356	1157	109	148	81	180	21	51	79	126	89	123	197	68	1272
082527	Rivelin	SK 43	287869	172	947	114	122	63	138	24	23	51	89	48	64	155	49	940
<b>Don (Ouse)</b>																		
082583	Sheffield, Weston Park	SK 43	339873	131	779	95	104	55	107	17	24	39	73	43	48	141	41	787
082631	Houndkirk Moor, Badger Ho.	SK 43	286822	347	943	116	124	75	131	13	34	59	100	59	85	174	52	1022
082759	Norton Lees	SK 43	348838	90	775	99	92	57	98	15	23	39	82	47	42	154	36	784
082851	Sheffield, Riverdale Road	SK 43	324859	134	800	97	111	58	112	17	23	43	78	44	50	153	42	828
083079	Grenoside	SK 43	336935	171	736	82	73	55	98	10	26	33	82	40	36	128	41	704
<b>Rother (Rother)</b>																		
083257	Stone Edge	SK 43	341670	282	838	95	82	58	115	16	55	52	88	39	57	181	41	879
083279	Wingerworth	SK 43	378665	116	810	91	73	59	99	12	37	39	80	30	40	159	35	754
<b>Hipper (Rother)</b>																		
083417	Harewood	SK 43	311678	280	851	109	87	65	125	15	43	55	85	41	58	177	44	904
083429	Hunger Hill	SK 43	329679	202	897	109	85	63	118	16	51	56	86	37	48	(171)	(44)	884
083453	Whispering Well	SK 43	331694	175	855	102	77	60	105	16	52	54	83	40	48	176	40	853
083533	Upper Linacre Filters	SK 43	338726	159	847	95	81	62	94	17	53	47	95	35	46	164	41	830
<b>Rother (Don)</b>																		
083566	Chesterfield, Scarsdale Hospital	SK 43	381715	87	754	85	64	57	91	12	24	33	77	28	41	148	35	695
083656	Crowhole Res.	SK 43	320748	184	793	95	83	58	102	12	29	48	96	43	48	162	38	834
083821	Chesterfield S.Wks	SK 43	392746	69	756	79	72	53	89	15	30	36	71	32	38	143	33	691
<b>Doe Lea (Rother)</b>																		
084062	Bolsover	SK 43	463709	86	744	80	63	56	88	16	17	37	66</td					

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<b>YORKSHIRE OUSE AND HULL--(contd)</b>																	
086812	Bentley Colliery	SE 44 571073	7 619	61	46	29	74	13	10	41	101	23	23	91	26	538	37 12Apr
Don (Ouse)																	
087024	Kirk Bramwith	SE 44 618114	7 586	58	41	27	74	13	13	46	92	25	29	111	27	556	32 12Apr
087132	Thorne	SE 44 675145	5 578	63	34	22	81	13	33	58	73	21	27	104	24	553	36 12Apr
Went (Don)																	
087440	Ackworth Moor Top	SE 44 441160	42 633	70	44	33	84	15	37	53	68	21	35	102	27	589	43 12Apr
Don (Ouse)																	
088215	Goole, Docks Office	SE 44 745235	5 623	61	40	33	72	19	34	65	45	24	24	107	30	554	25 12Apr
<b>TRENT RIVER AUTHORITY AREA, 10436 SQUARE KILOMETRES</b>																	
<b>HYDROMETRIC AREA 28</b>																	
<b>Trent</b>																	
089262	Hanley S.Wks	SJ 33 886461	118 785	77	90	60	99	19	53	59	100	64	71	146	37	875	30 6Aug
089347	Newcastle-under-Lyme Crematorium	SJ 33 849497	177 889	69	84	61	99	21	70	61	71	62	58	144	44	844	34 11Jun
089438	Knutton	SJ 33 836468	133 828	82	91	61	95	21	54	63	82	69	71	152	39	880	24 27Oct
089542	Keele	SJ 33 820446	179 802	81	82	67	80	20	47	62	92	57	76	158	35	857	29 6Aug
089984	Yarlet Hall	SJ 33 912292	123 761	73	72	57	75	13	29	55	( 81 )	38	55	155	32	735	24 29Nov
090232	Gayton	SJ 33 990294	107 770	70	82	65	99	13	41	63	117	45	66	157	38	856	47 19Aug
Sow (Trent)																	
090358	Sugnall Hall	SJ 33 798312	143 787	71	63	59	67	8	33	61	79	39	44	156	36	716	21 19Aug
090537	Whitmore P.Sta.	SJ 33 799401	121 774	86	75	61	73	17	28	56	82	57	62	150	33	780	25 19Aug
090590	Hatton W.Wks	SJ 33 829369	108 805	74	70	65	73	13	35	65	77	46	59	160	32	769	23 27Oct
Mecke Brook (Sow)																	
090688	Loggerheads, Ashley School	SJ 33 742357	213 825	83	62	58	72	12	53	55	83	43	47	166	32	766	25 19Aug
Sow (Trent)																	
090803	Stone	SJ 33 878321	107 739	71	77	63	75	14	37	58	72	36	57	156	33	749	20 19Aug
091070	Doxey	SJ 33 897238	85 762	68	71	63	66	16	22	44	74	49	47	( 134 )	34	692	29 19Aug
Peak (Sow)																	
091191	Oaken, The Manor House	SJ 33 857031	125 744	83	76	54	72	11	43	50	127	27	32	134	28	737	43 19Aug
091196	Codsall	SJ 33 870028	125 740	78	86	52	72	9	39	56	117	23	27	130	29	718	46 19Aug
091403	Slade Heath P.Sta.	SJ 33 917071	104 706	75	78	59	79	14	33	48	95	21	35	130	32	699	48 19Aug
091516	Great Wyreley	SJ 33 991076	128 730	81	79	80	76	12	34	47	99	22	35	134	36	735	54 19Aug
091528	Pye Green	SJ 33 989743	234 774	82	87	63	92	9	36	61	117	25	46	146	39	803	
091583	Longford Road S.Wks	SJ 33 976091	122 711	77	68	63	76	9	35	44	107	20	33	134	35	701	54 19Aug
091773	Belvide Res.	SJ 33 861103	112 758	82	84	73	73	13	24	54	106	39	33	133	38	752	29 19Aug
091860	Hollies P.Sta.	SJ 33 816224	110 733	67	80	78	71	17	36	( 52 )	101	52	40	137	35	766	34 6Aug
091986	Little Onn Hall	SJ 33 839157	107 762	73	76	58	65	18	25	52	114	44	33	121	32	711	39 6Aug
092233	Penkridge, Staffs College Of Agric.	SJ 33 920116	101 703	73	72	61	67	15	22	44	98	26	30	130	32	670	42 19Aug
Sow (Trent)																	
092593	Milford W.Wks	SJ 33 975212	75 736	80	83	60	75	18	32	57	89	34	52	144	35	759	38 19Aug
<b>Trent</b>																	
092732	Rugeley, Brindley Bank	SK 43 037195	77 692	76	89	67	88	17	32	53	121	29	53	145	39	809	41 19Aug
092923	Slitting Mill	SK 43 033173	91 738	79	90	61	94	16	39	52	125	30	54	142	39	821	43 19Aug
Blithe (Trent)																	
093093	Sheepwash P.Sta.	SJ 33 951452	209 884	102	92	71	119	23	66	65	89	58	69	159	41	954	31 11Jun
093101	Wallmires P.Sta.	SJ 33 949464	232 886	109	100	73	126	23	73	65	91	60	71	163	41	997	
093109	Hulme	SJ 33 934458	216 841	93	97	65	109	25	60	63	97	63	70	167	43	952	
093141	Meir P.Sta.	SJ 33 937421	188 837	97	86	64	103	18	36	61	102	51	67	165	39	889	25 6Aug
093199	Cresswell P.Sta.	SJ 33 974394	164 877	107	100	77	118	17	41	66	108	55	73	165	50	977	29 27Oct
093206	Pulford Manor	SJ 33 956386	216 820	98	85	64	104	20	43	61	104	46	64	163	46	898	
093295	Middleton Green	SJ 33 995354	182 831	94	91	66	102	18	43	65	102	48	65	160	46	900	
093316	Leigh	SJ 43 014371	152 856	94	91	67	102	18	41	60	95	44	64	158	45	879	
093322	Church Leigh	SJ 43 023360	153 810	88	91	63	86	17	47	53	99	53	56	140	39	842	23 27Oct
093358	Pradswell	SJ 43 007334	137 793	83	87	62	98	17	46	61	94	48	62	159	41	858	
093390	Gratwick	SJ 43 040315	116 775	79	86	60	91	13	43	64	102	47	58	150	41	834	
093439	Newton, Booth	SJ 43 042272	110 741	74	83	58	83	15	35	53	99	47	56	145	36	784	
093487	Kingston	SJ 43 063295	128 741	75	79	56	81	13	40	65	101	47	56	144	41	798	
093536	Blithfield Res.	SJ 43 071226	83 728	70	82	61	80	16	42	58	111	38	51	135	42	786	31 19Aug
093543	Port Fields	SJ 43 067237	96 725	70	71	61	82	17	40	53	111	34	50	137	42	768	
093596	Squithouse	SJ 43 088265	145 737	66	72	57	80	16	40	61	103	28	53	143	41	760	26 19Aug
093644	Hamstall Ridware No.2	SJ 43 103193	73 667	68	68	54	75	16	42	46	97	22	47	127	37	693	
093709	Hamstall Ridware No.1	SJ 43 109192	65 676	68	67	49	73	16	42	43	94	22	45	128	37	684	
<b>Trent</b>																	
093765	Gentleshaw	SK 43 049123	227 795	81	83	63	90	11	42	52	115	24	48	138	44	791	45 19Aug
093864	Hanch Res.	SK 43 103136	79 684	72	92	63	84	17	39	40	117	25	52	129	36	766	34 19Aug
094104	Lichfield, Sandfields	SK 43 110083	92 702	77	79	67	83	17	36	36	104	27	39	125	33	723	54 19Aug
094106	Lichfield, Chesterfield Rd	SK 43 112083	94 677	73	80	58	78	15	34	36	81	29	38	119	31	672	38 19Aug
094192	Alrewas	SK 43 169149	55 663	66	69	56	60	16	35	43	79	27	43	130	36	660	33 19Aug
<b>Tame (Left)</b>																	
094320	Willenhall S.Wks No.2	SO 32 978985	119 685	77	79	64	82	15	48	35	101	33	27	119	28	704	52 19Aug
094374	Darlaston S.Wks	SO 32 985978	120 671	74	77	58	76	17	36	30	88	31	26	126	25	664	49 19Aug
<b>Tame (Right)</b>																	
094436	Bilston, The Lunt Outfall	SO															

## RAINFALL 1970

Number	Station	Grid reference	Altitude metres	1916- 1950 mm	Rainfall in millimetres												Highest daily fall mm date	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
<b>TRENT--(contd)</b>																		
094720	Walsall, Aldridge	SK 43 058010	163	723	83	84	69	75	24	47	41	99	36	28	132	35	753	53 19Aug
094785	Goscole S.Wks	SK 43 021017	133	692	72	69	65	82	23	49	33	115	32	23	122	30	715	45 19Aug
094848	Bescot, Brockhurst S.Wks	SP 42 007966	118	719	79	81	58	87	18	44	33	110	35	27	127	27	726	58 19Aug
094889	West Bromwich, Ray Hall S.Wks	SP 42 025946	109	673	82	78	58	76	18	50	39	90	29	24	129	27	700	58 19Aug
094894	West Bromwich, Central Nurseries	SP 42 018934	134	699	89	86	78	86	19	58	44	109	36	28	141	29	803	64 19Aug
094967	Handsworth, Howard Road	SP 42 060908	112	741	73	78	61	91	26	64	43	94	32	27	135	32	756	52 19Aug
094972	Edgbaston	SP 42 046864	163	780	91	92	69	88	30	48	46	148	35	25	142	34	848	85 19Aug
094975	Birmingham, Rotton Park	SP 42 045870	145	770	80	90	62	84	21	51	45	118	27	22	138	35	773	47 19Aug
095021	Warley Park	SP 42 010861	210	786	98	96	71	89	21	63	54	128	35	30	152	35	872	76 19Aug
095061	Handsworth Park	SP 42 048900	129	754	90	82	60	93	18	71	45	116	34	26	143	32	810	65 19Aug
095103	Great Barr	SP 42 051941	140	699	84	85	65	94	20	43	44	92	34	27	137	34	758	57 19Aug
095170	Erdington	SP 42 102917	135	727	79	84	65	80	23	45	42	89	30	28	139	31	735	55 19Aug
<b>Rea (Tame)</b>																		
095238	Rubery Hill	SO 32 992779	207	807	( 95 )	( 75 )	( 70 )	84	16	109	56	163	37	23	153	33	914	80 19Aug
095306	Lifford Res.	SP 42 057800	137	774	89	83	68	69	12	57	52	129	37	( 20 )	155	32	803	57 19Aug
095326	Frankley	SP 42 007801	174	818	97	76	60	74	15	80	52	117	37	21	147	33	809	75 19Aug
095460	Birmingham, King Edwards School	SP 42 051835	137	769	100	88	65	74	18	51	48	169	36	21	141	31	842	97 19Aug
095480	Edgbaston Botanical Gdns	SP 42 048852	137	786	93	92	66	90	29	46	49	120	36	28	147	33	829	71 19Aug
<b>Tame (Trent)</b>																		
095577	Erdington, Spring Lane	SP 42 113911	118	724	83	80	65	82	26	80	48	96	32	29	132	32	785	66 19Aug
095646	Perry Barr Res.	SP 42 084952	157	736	73	70	67	82	20	39	41	90	30	28	130	26	696	58 19Aug
095692	Sutton Coldfield Park	SP 42 116963	113	717	78	87	62	94	37	40	48	89	35	29	144	33	776	57 19Aug
095699	Sutton Coldfield, Little Sutton Lane	SP 42 121985	143	699	( 74 )	( 73 )	55	81	20	31	( 35 )	78	22	25	137	29	660	20 Nov
095801	Minworth	SP 42 165924	79	654	69	69	46	67	30	64	35	71	32	28	132	24	667	45 19Aug
095817	Coleshill	SP 42 194912	73	648	62	75	50	69	27	44	38	73	36	26	( 125 )	25	650	38 19Aug
<b>Blythe (Tame)</b>																		
096006	Solihull, Tudor Grange Fm	SP 42 147788	129	724	77	84	58	63	19	34	47	115	38	19	140	29	723	70 19Aug
<b>Cole (Blythe)</b>																		
096712	Highters Heath Res.	SP 42 086792	158	761	83	78	60	75	20	70	47	123	43	20	144	27	740	71 19Aug
096818	Stechford	SP 42 146885	92	702	79	75	70	69	26	61	41	99	32	29	139	33	753	60 19Aug
097008	Elmdon Met.Office	SP 42 176839	96	681	68	68	48	60	21	26	43	97	39	18	133	27	648	61 19Aug
<b>Tame (Trent)</b>																		
097260	Whitacre W.Wks	SP 42 225909	82	673	67	67	47	67	21	38	44	61	31	28	132	24	627	37 19Aug
097539	Langley Mill	SP 42 155967	94	686	68	80	56	81	17	45	41	69	30	27	140	25	679	49 19Aug
<b>Black (Tame)</b>																		
097616	Bourne Vale	SP 42 074997	128	724	78	84	69	76	40	39	39	105	32	26	132	28	748	62 19Aug
097620	Streetly, Parks Nursery	SP 42 079995	136	724	85	91	69	84	40	39	48	108	35	30	138	29	796	58 19Aug
097754	Cannock Res.	SK 43 041073	145	724	72	81	70	87	11	62	48	132	25	38	123	41	790	47 19Aug
097793	Sandhills	SK 43 067048	124	722	75	78	58	84	15	43	40	144	33	35	130	38	773	63 19Aug
097900	Little Hay	SK 43 123030	91	706	78	79	64	82	21	34	43	95	35	31	138	30	730	58 19Aug
<b>Anker (Tame)</b>																		
098200	Hinckley, Bowling Green Rd	SP 42 434941	122	700	69	66	66	74	23	47	51	72	31	32	138	28	697	37 19Aug
098210	Hinckley S.Wks	SP 42 422928	99	706	66	66	58	71	19	36	47	74	31	34	141	25	668	39 19Aug
098543	Hartshill S.Wks	SP 42 330951	88	670	66	68	53	70	17	27	48	52	36	26	130	20	613	29 19Aug
098549	Hartshill	SP 42 325952	93	710	69	71	50	75	16	30	50	59	36	28	139	29	652	31 19Aug
<b>Sence (Anker)</b>																		
098918	Osbaston, Heath Farm	SK 43 435044	131	724	70	72	60	76	22	( 45 )	42	70	32	--	--	--	--	--
<b>Anker (Tame)</b>																		
099319	Atherstone S.Wks	SP 42 318980	71	678	65	64	49	65	24	30	44	59	29	29	130	26	614	30 19Aug
<b>Tame (Trent)</b>																		
099668	Tamworth S.Wks	SK 43 197042	55	649	68	68	57	61	19	31	39	74	26	30	133	30	636	40 19Aug
099827	Elford	SK 43 189104	56	625	65	68	47	62	19	32	36	76	31	40	132	30	638	35 19Aug
<b>Mease (Trent)</b>																		
100202	Norton-Juxta-Twyccross	SK 43 318066	127	635	58	51	37	67	15	25	45	69	26	41	118	27	579	27 19Aug
100367	Church Gresley, Maurice Lea Park	SK 43 299187	122	659	52	67	54	81	11	40	44	70	31	43	120	25	638	21 19Aug
100449	Overseal S.Wks	SK 43 291149	88	660	53	52	49	64	15	44	49	69	27	39	124	33	618	29 19Aug
100498	Chilcote	SK 43 284103	73	638	59	56	49	61	14	24	39	57	28	40	122	29	578	33 19Aug
<b>Trent</b>																		
100936	Stanton S.Wks	SK 43 269192	64	660	56	68	62	75	11	46	51	90	29	42	121	30	677	27 19Aug
101049	Outwoods	SK 43 227240	94	693	57	67	51	69	12	72	44	91	25	37	121	28	674	35 11Jun
101052	Shobnall	SK 43 234231	48	648	67	68	64	76	18	91	48	101	25	39	125	34	756	46 11Jun
101089	Winslow P.Sta.	SK 43 264229	94	678	61	73	58	78	17	59	50	89	27	42	123	28	705	27 19Aug
101149	Stratton P.Sta.	SK 43 261257	44	648	60	70	50	74	15	41	49	85	28	43	122	33	670	25 19Aug
<b>Dove (Trent)</b>																		
101163	Walnooc	SK 43 034692	482	1458	133	152	146	178	26	99</td								

## RAINFALL 1970

Number	Station	Grid reference	Altitude - 1916 m	Avitude - 1950 mm	Rainfall in millimetres												Highest daily fall mm date		
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	Date
<b>TRENT--(contd)</b>																			
<b>Churnet (Dove)</b>																			
102737 Middle Hills	SK 43 030639	451	1156	126	109	122	152	22	85	118	151	93	138	183	76	1375			
102764 Stonycliff	SK 43 019602	294	1029	125	103	89	131	28	60	93	126	83	113	165	55	1171			
102772 Withens	SK 43 012618	323	1019	113	109	99	146	26	66	105	134	98	116	196	70	1278			
102778 Leek, The Hollies	SK 43 004602	212	1009	102	94	98	123	22	52	86	116	85	91	180	55	1100	31	12Apr	
102825 Alder Lee	SK 33 989605	209	965	105	109	90	137	31	61	89	119	86	118	161	57	1163			
102827 Leek, Lover Haddon	SK 33 977605	267	979	98	114	83	126	50	62	98	116	91	112	160	51	1161			
102848 Tittesworth W.Wks	SK 33 994855	183	953	100	105	90	119	28	61	85	118	77	90	167	49	1089	30	12Apr	
102932 Rudyard Res.	SK 33 951583	160	914	88	101	81	107	21	68	77	103	81	79	164	46	1012	24	27Oct	
103043 Wall Grange P.Sta.	SK 33 966536	139	875	96	95	74	102	29	67	76	102	68	77	156	45	987	25	11Jun	
103073 Stanley Res.	SK 33 929519	177	887	86	89	69	115	21	109	78	91	69	81	159	38	1005	62	11Jun	
103584 Parley	SK 43 079443	160	917	92	91	76	98	22	106	69	88	39	82	167	52	982	67	11Jun	
<b>Tean (Dove)</b>																			
103768 Dilhorbe	SJ 33 968470	280	892	112	94	66	121	33	61	66	98	60	74	170	48	1003			
103784 Hardwick Farm	SJ 33 956442	247	825	104	96	67	115	22	48	67	97	49	69	164	45	943			
104024 Uttoxeter S.Wks	SK 43 095345	78	787	90	82	65	80	16	60	56	86	46	57	147	42	827	26	19Aug	
<b>Dove (Trent)</b>																			
104527 Foston Hall	SK 43 185316	64	711	73	69	53	71	13	39	47	84	42	48	127	36	702	24	19Aug	
<b>Sutton (Dove)</b>																			
104873 Shirley House	SK 43 215419	137	825	94	83	66	96	18	98	57	81	49	61	155	46	904	47	11Jun	
104885 Rodsley P.Sta.	SK 43 197413	126	794	93	86	69	91	15	105	51	90	50	61	156	45	912	53	11Jun	
105051 Tutbury	SK 43 219310	54	706	72	70	55	74	19	41	51	91	44	49	131	39	736	26	19Aug	
<b>Trent</b>																			
105297 Etwall S.Wks	SK 43 278298	61	679	56	55	44	75	28	34	51	94	35	45	112	31	660	31	21Aug	
105420 Repton	SK 43 302267	70	646	57	64	51	84	22	35	47	70	26	41	123	34	654	23	25Apr	
105430 Repton School	SK 43 302270	55	673	58	63	50	84	21	34	48	72	27	42	117	32	648	24	25Apr	
105608 Derby, Brayfield Road	SK 43 344339	71	699	60	63	55	77	23	36	41	75	35	44	110	34	653	24	27Oct	
105715 Stanton-by-Bridge W.Wks	SK 43 374271	44	675	56	60	56	69	43	37	42	60	28	40	122	31	644	27	19Aug	
105735 Kings Newton	SK 43 389266	43	686	54	66	50	78	39	34	39	56	24	47	111	( 32 )	610			
105837 Staunton Harold Res.	SK 43 383239	85	686	51	62	50	68	29	29	41	71	26	40	118	29	614	36	19Aug	
<b>Derwent (Trent)</b>																			
106100 Barrow Clough	SK 43 142976	405	1587	111	216	130	245	16	66	112	162	92	174	240	106	1670			
106135 Broadhead Clough	SK 43 169962	308	1407	111	216	123	230	19	60	98	160	90	129	238	102	1567			
106148 Sandy Lee	SK 43 180953	402	1433	109	229	135	264	23	61	104	155	89	160	239	91	1659			
106156 Slippery Stones	SK 43 169951	277	1338	98	208	118	228	21	71	95	144	78	125	195	40	1471			
106161 Bonksley Moor	SK 43 147951	506	1579	107	225	134	254	23	85	113	161	97	173	197	80	1649			
106207 Blacklow Cote	SK 43 145936	296	1403	103	212	125	217	21	92	121	172	98	158	223	93	1635			
106223 Ridge Farm	SK 43 161931	269	1409	96	230	130	220	26	83	111	147	74	154	215	89	1575			
106233 Howden Clough No.64A	SK 43 177936	308	1268	95	193	121	225	22	72	88	146	94	108	192	80	1426			
106238 Howden Dam	SK 43 168924	258	1285	91	195	106	206	23	66	95	132	90	124	190	80	1418	73	12Apr	
106259 Howden Dean	SK 43 185926	293	1296	99	213	112	205	20	64	91	150	86	119	198	78	1435			
106272 Birchilee	SK 43 165918	271	1343	90	232	120	212	25	91	113	137	96	142	189	81	1529			
106280 Ouzelden Clough	SK 43 160907	270	1360	90	232	111	207	26	123	104	136	94	153	185	81	1542	67	12Apr	
106295 Derwent Dam	SK 43 175899	249	1321	87	196	107	192	22	93	90	122	94	113	184	82	1382			
106297 Pairholmes	SK 43 173893	209	1287	87	197	105	195	22	98	94	120	96	128	190	83	1415			
106319 Mill Brook	SK 43 188894	235	1235	89	190	96	185	20	73	82	106	95	129	184	77	1326			
106337 Crook Hill	SK 43 185870	335	1207	90	151	91	162	16	83	84	107	91	102	180	66	1223			
<b>Ashop (Derwent)</b>																			
106342 Ashop Head	SK 43 068907	509	1570	98	226	113	215	28	105	142	140	130	158	187	83	1625			
106356 Nether Red Clough	SK 43 084903	418	1553	119	243	132	241	28	109	137	161	125	165	( 184 )	82	1716			
106372 Urchin Clough	SK 43 101908	363	1567	102	203	136	211	23	104	126	160	125	149	198	78	1617			
106381 Featherbed Top	SK 43 089928	507	1615	140	246	133	229	14	55	( 152 )	( 139 )	132	168	201	81	1690			
106402 Snake Inn	SK 43 112905	314	1651	112	267	132	( 215 )	{ 20 }	65	114	133	125	150	187	95	1615			
106416 Middle Seal Clough	SK 43 111897	402	1635	109	239	114	235	{ 19 }	137	135	168	169	192	208	113	1838			
106440 Blackdean Brook	SK 43 127890	326	1600	111	253	127	234	22	125	133	161	155	161	206	97	1785			
106443 Blackden View Para	SK 43 133897	316	1550	92	178	115	206	23	122	101	( 115 )	92	150	193	82	1469	50	29Jun	
106448 Ashop Weir	SK 43 140895	242	1464	96	211	114	193	19	136	96	116	96	116	189	87	1469			
106452 Bleaklow Hill	SK 43 102960	625	1689	145	226	126	240	20	112	192	206	211	151	203	211	108	1940		
106460 Alport Moor	SK 43 106943	546	1692	141	173	125	229	18	91	158	196	127	149	187	81	1675			
106467 Lady Clough Moor	SK 43 112926	524	1727	141	226	147	213	18	91	132	163	113	137	179	81	1641			
106510 Hagg Farm	SK 43 160885	213	1295	92	198	102	175	17	108	93	109	88	125	195	80	1382			
106521 Grimboar	SK 43 172872	213	1271	95	214	107	172	19	71	90	109	95	137	201	80	1390			
<b>Derwent (Trent)</b>																			
106924 Redmires No.2	SK 43 248842	434	1092	117	120	68	146	19	40	78	114	68							

## RAINFALL 1970

Number	Station	Grid reference	Altitude m	1916 tude -1950 m	Rainfall in millimetres												Highest daily fall mm date
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
<b>TRENT-- (contd)</b>																	
Wye (Derwent)																	
107494 Buxton, Terrace Slopes	SK 43 058734	307	1284		115	153	115	166	18	95	99	134	99	126	208	65	1393
107534 Ashwood Dale S.Wks	SK 43 067729	280	1229		117	148	88	152	18	89	99	133	102	118	210	57	1331
107538 Stanley Moor	SK 43 041712	396	1353		106	135	86	--	--	--	--	--	--	--	--	--	--
107546 Leap Edge	SK 43 043696	453	1473		130	154	128	159	19	102	137	184	134	166	220	78	1611
107612 Green Fairfield	SK 43 087747	341	1152		124	160	91	147	22	71	86	119	112	111	199	71	1313
107687 Dove Holes	SK 43 073777	331	1204		108	127	89	127	19	108	76	121	90	107	191	70	1233
Monks Dale (Wye)																	
107780 Pushup Edge	SK 43 193824	379	1259		121	146	108	159	28	130	89	133	83	127	206	76	1406
107820 Eldon Hill	SK 43 121806	411	1178		114	147	95	143	19	79	91	113	72	108	184	73	1238
107826 Peak Forest	SK 43 111792	320	1134		119	136	89	143	21	67	85	103	77	93	190	56	1179
107849 Middle Hill	SK 43 102772	329	1135		120	131	83	137	18	46	83	113	88	107	202	71	1199
107865 Weston No.112	SK 43 129768	347	1070		128	159	94	140	20	69	75	107	86	107	185	84	1254
107867 Weston No.112A	SK 43 131770	347	1069		134	152	90	146	21	57	67	87	83	105	178	83	1203
107875 Hargatewall	SK 43 117752	347	1118		131	155	80	132	18	66	85	87	91	115	218	76	1254
Wye (Derwent)																	
107909 Whiterake	SK 43 143781	372	1108		121	181	89	137	21	58	83	117	79	109	190	75	1260
107926 Tideswell	SK 43 149752	305	1024		105	132	83	128	17	47	81	108	75	89	195	59	1119
107967 Stanley Lodge	SK 43 175763	277	1006		104	130	84	126	13	44	67	109	69	76	183	68	1073
108021 Priestcliffe School	SK 43 137712	370	1140		107	139	94	139	18	64	99	127	87	109	203	65	1241
108124 Sakewell	SK 43 206692	149	918		106	116	76	112	15	45	68	99	69	87	179	56	1028
108252 Monyash	SK 43 152664	269	1046		110	128	79	137	17	61	85	125	71	103	187	59	1162
Derwent (Trent)																	
108680 Matlock, Wolds Res.	SK 43 306609	206	851		115	80	71	104	12	64	47	90	43	48	176	47	897
108681 Matlock Training College	SK 43 307608	198	838		115	78	67	104	11	63	45	85	42	48	179	44	881
108707 Tansley, Scotland Farm	SK 43 339598	267	864		99	65	65	98	11	58	47	82	43	65	167	44	844
108956 Whatstandwell W.Wks	SK 43 325554	75	858		109	87	65	100	17	49	44	67	53	55	169	43	858
Amber (Derwent)																	
109040 Roach House	SK 43 315662	329	885		114	85	63	115	14	51	57	85	41	53	174	40	892
109056 Ashover, Wire Stones	SK 43 321634	317	864		123	90	74	112	14	58	53	104	43	55	196	43	965
109066 Brockhurst	SK 43 329653	259	851		101	71	66	104	16	45	41	93	30	40	161	35	803
109084 Ashover	SK 43 349629	178	840		100	81	69	91	12	52	45	86	36	44	163	43	822
109141 Ogston Res.	SK 43 380598	102	764		97	71	58	87	10	46	36	80	39	42	163	38	767
109149 Press Res.	SK 43 354657	232	831		102	88	62	114	16	57	56	94	46	60	188	39	922
109337 Blackwell S.Wks	SK 43 429585	107	724		98	69	56	80	9	19	36	73	41	43	152	32	708
109392 Lindway Res.	SK 43 356582	181	842		107	75	68	92	13	40	44	79	49	52	173	41	833
109575 Ambergate Pes.	SK 43 349527	197	877		83	69	53	97	11	35	46	80	48	44	145	52	763
Derwent (Trent)																	
109641 Relper Meadows P.Sta.	SK 43 340477	69	806		91	84	65	82	18	36	47	71	44	46	147	41	772
109680 Belper, Herbert Strutt Sch.	SK 43 346468	62	731		91	181	60	78	15	30	45	67	36	49	134	38	824
109719 Wirksworth, Wash Green	SK 43 297537	244	864		119	89	62	99	15	51	55	77	55	59	178	44	903
109781 Kirk Ireton School	SK 43 268502	204	889		112	92	( 60)	119	22	45	67	76	56	66	176	42	935
110105 Little Eaton, Lower P.Sta.	SK 43 364406	52	724		77	72	58	79	18	49	48	69	44	40	125	33	712
110111 Morley	SK 43 385401	107	748		80	69	50	80	13	28	45	70	42	40	128	34	679
110128 Little Eaton, Higher P.Sta.	SK 43 372413	128	752		80	69	55	83	17	30	53	73	44	42	135	33	714
110161 Derby	SK 43 359367	48	699		68	65	56	76	14	48	43	85	34	41	115	34	679
110220 Mercaston	SK 43 285419	102	761		86	74	56	87	13	54	47	71	41	48	144	37	758
110371 Markeaton Park	SK 43 331377	58	730		72	68	53	78	14	46	46	77	46	46	129	36	711
110402 Bakewell	SK 43 379362	89	711		65	59	54	77	14	56	49	79	36	52	123	26	690
110518 Derby S.Wks	SK 43 389351	41	666		62	61	53	79	9	26	41	78	36	39	112	29	625
110632 Draycott Water Recl.Wks	SK 43 449328	36	699		59	62	51	72	14	22	38	57	35	34	129	28	601
Soar (Trent)																	
110988 Croft	SP 42 510960	84	635		55	63	47	57	17	44	53	49	22	22	128	21	578
Sence (Soar)																	
111739 Wistow Hall	SP 42 641957	94	648		68	65	59	72	13	27	62	68	35	22	127	30	648
111814 Kilby Bridge	SP 42 609709	78	665		64	78	66	78	18	44	57	70	34	24	142	32	707
111847 Shearsby	SP 42 626912	129	675		58	59	54	69	24	50	62	68	38	21	128	30	661
111947 Wigston S.Wks	SP 42 593967	78	634		53	71	58	72	16	41	63	66	29	21	140	29	659
Soar (Trent)																	
112068 Braunstone	SK 43 552023	84	662		60	68	63	66	18	37	53	71	37	26	126	32	657
112166 Leicester, Saffron Lane	SK 43 584021	59	631		49	66	62	65	18	37	74	64	28	26	122	37	638
112217 Leicester, Ainsdale Road	SK 43 560040	76	641		58	69	61	66	16	30	57	70	38	33	122	30	650
112231 Gilroes Cemetery	SK 43 562064	90	683		58	73	54	63	20	25	45	69	37	31	126	33	634
112350 Leicester, Police H.Q.	SK 43 612019	93	650		56	55	59	57	17	31	67	47	26	23	123	27	584
Wreake (Soar)																	
113015 Wymondham	SK 43 851184	99	660		48	51	47	70	16	40	43	82	25	21	123	29	595
113259 Waltham-on-the-Wolds	SK 43 804251	174	647		59	53	55	74	19	34	47	80	26	27	123	37	634
113347 Scalford	SK 43 764241	105	693		49	53	49	79	24	17	42	80	20	22	122	38	595
113397 Melton Mowbray, Brook Lane	SK 43 757186	72	634		47	48	50	61	19	30	45	56	25	25	120	28	554
113405 Sysonby Lodge	SK 43 745209	104	686		50	59	57	66	30	22	44	55	22	25	122	36	588
113404 Melton Mowbray, Ferneley School	SK 43 751210	111	668		49	49	44	64	25	31	46	55	23	26	120	27	559
113697 Brookby Hall	SK 43 671160	67	622		52	44	45	55	20	16	72	63	24	26	116	30	563
113887 Burrough-on-the-Hill	SK 43 750101	163	686		67	51	59	76	19	32	66	57	35	24	149	32	667
114205 Barkby Hall	SK 43 637098	69	668		54	52	54	55	20	27	74	54	33	31	122	25	601

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Number	Station	Grid reference	Altitude m	1916 tude -1950 mm	Rainfall in millimetres												Highest daily fall mm date	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	
<b>TRENT-- (contd)</b>																		
Kingston (Soar)																		
115691 Six Hills	SK 43 645209	134	669	55	51	44	53	26	12	60	79	21	26	110	32	569		
115736 Old Dalby	SK 43 660225	125	681	58	51	43	58	24	14	61	81	21	27	111	30	579		
115776 Wysall	SK 43 606274	76	648	54	49	50	69	21	15	43	57	22	25	108	29	542		
115831 East Leake Hills	SK 43 567279	91	595	49	38	44	58	17	14	33	53	23	24	97	27	477		
115873 White Hill	SK 43 542249	66	642	51	47	45	54	20	13	40	55	28	24	101	28	506		
115899 Moulter Hill	SK 43 517269	52	629	48	44	54	53	23	12	40	63	20	25	103	29	514		
115902 Sutton Bonington	SK 43 507261	48	644	52	48	45	54	29	14	36	61	26	30	110	30	535	29 19Aug	
115907 Kingston Hall	SK 43 508277	40	654	46	50	51	56	20	14	42	56	26	31	110	29	531	27 19Aug	
Brewash (Trent)																		
116094 Kirkby S.Wks	SK 43 484548	108	730	87	52	62	89	7	19	40	66	29	36	139	34	660	36 19Aug	
116211 Codnor Park	SK 43 442517	74	776	93	68	63	88	8	28	38	63	34	54	128	36	701		
116346 Eastwood W.Wks	SK 43 460468	74	735	88	71	59	82	13	22	42	63	26	39	131	31	667	30 19Aug	
116527 Ilkeston S.Wks	SK 43 482395	41	654	70	58	55	74	14	17	42	47	42	34	116	24	593	25 12Apr	
116700 New Stanton	SK 43 463395	43	671	76	62	58	80	15	17	44	47	41	35	124	28	627	26 12Apr	
116770 Long Eaton, Rossignol	SK 43 501340	28	641	59	57	52	66	13	27	41	55	28	31	115	29	573	30 19Aug	
116813 Long Eaton Nurseries	SK 43 477334	30	676	56	55	49	71	14	24	37	52	28	31	114	26	557	29 19Aug	
Trent																		
116883 Bramcote Res.	SK 43 507375	100	645	71	58	57	78	11	19	45	53	37	34	125	31	619	28 19Aug	
116949 Lenton	SK 43 538382	49	631	60	51	50	61	12	11	42	55	29	24	98	39	532	26 19Aug	
116959 Beeston S.Wks	SK 43 541365	30	648	51	44	48	66	12	13	42	70	27	29	106	27	535	35 19Aug	
Fairham (Trent)																		
117018 Broughton Lodge	SK 43 650253	113	641	54	46	41	61	17	12	52	72	19	22	108	26	530		
117286 Wilford Hill Res.	SK 43 579351	90	607	57	52	57	71	12	11	42	65	22	27	113	27	556	35 19Aug	
Leen (Trent)																		
117430 Papplewick P.Sta.	SK 43 583521	97	699	80	64	76	69	8	14	40	69	32	34	136	33	655	28 12Apr	
117561 Bulwell Hall	SK 43 532468	77	692	83	67	63	69	10	7	47	51	31	34	138	30	630	29 12Apr	
117626 Watnall Met.Office	SK 43 503456	117	691	87	62	59	72	12	20	45	52	31	36	132	29	637	27 19Aug	
117695 Arnold County High School	SK 43 594448	93	686	67	44	57	57	--	--	--	--	30	48	101	( 30 )	--		
117724 Basford W.Wks	SK 43 565429	51	646	63	59	56	68	6	11	43	66	30	30	109	29	570	26 12Apr	
117804 Nottingham Castle	SK 43 568395	59	614	53	48	50	56	7	11	43	70	33	29	101	21	522	33 19Aug	
Trent																		
117845 West Bridgford	SK 43 588376	24	625	53	49	53	65	13	12	39	64	24	30	98	23	523	34 19Aug	
117848 Sneinton P.Sta.	SK 43 592393	25	609	58	49	51	67	8	14	43	74	29	30	99	25	547	36 19Aug	
117851 Colwick Hill Res.	SK 43 596399	96	614	60	51	51	68	9	13	39	68	27	25	110	24	545	40 19Aug	
117867 Holme Sluice No.2	SK 43 615393	23	593	52	46	51	69	4	13	37	63	24	27	97	23	506	36 19Aug	
118008 Cotgrave Res.	SK 43 667349	97	571	51	43	47	87	10	11	42	63	24	25	101	25	529	36 19Aug	
118158 Netherfield, Chandos Sch.	SK 43 622414	24	602	55	58	49	65	14	12	42	65	30	29	97	22	538	34 19Aug	
118168 Stoke Bardolph, s.Wks Offices	SK 43 647416	20	612	49	56	49	74	5	14	40	74	25	28	103	( 23 )	540	39 19Aug	
118217 Burton Joyce W.Wks	SK 43 654443	20	647	62	54	52	74	8	15	41	72	32	28	107	26	571	44 19Aug	
118241 Lambley P.Sta.	SK 43 627451	62	654	67	55	57	72	12	14	44	62	36	30	117	27	593	32 19Aug	
Dover (Trent)																		
118317 Blidworth	SK 43 562553	122	724	71	63	70	86	12	17	51	77	36	35	136	35	689	30 19Aug	
118519 Ramsdale Hill Res.	SK 43 596483	153	699	73	59	55	74	12	12	44	81	30	31	126	30	627	34 20Aug	
118578 Hoveringham	SK 43 684466	18	608	65	46	49	70	7	14	( 40 )	82	31	31	108	27	570	40 19Aug	
Greet (Trent)																		
118731 Parnsfield	SK 43 639561	58	701	84	61	61	91	12	13	39	95	30	31	131	29	676	39 20Aug	
118855 Oxton Res.	SK 43 649518	126	663	81	55	53	70	11	11	37	108	27	31	125	24	633	34 20Aug	
118866 Halam P.Sta.	SK 43 668355	47	662	78	55	54	70	10	14	37	80	24	30	123	25	600	29 19Aug	
118899 Southwell, The Nurseries	SK 43 697542	38	670	78	53	49	80	11	14	36	66	25	29	129	23	593	32 19Aug	
Devon (Trent)																		
119273 Branston, Main Street	SK 43 808297	110	640	58	43	45	60	10	33	44	62	22	24	110	26	537	33 19Aug	
119386 Woolsthorpe Grange	SK 43 838351	57	596	50	40	49	63	14	39	44	56	20	30	116	29	550	32 19Aug	
119422 Cox's Walk Farm	SK 43 837384	49	610	50	42	47	64	10	24	49	61	18	31	111	34	541	35 19Aug	
119486 Bottesford, Belvoir High School	SK 43 803384	30	607	49	39	45	67	11	20	48	63	18	30	118	28	536	39 19Aug	
Smite (Devon)																		
119729 Kinoulton	SK 43 684315	43	665	61	57	46	69	12	16	58	61	25	28	113	31	577	33 19Aug	
119838 Rose	SK 43 746287	61	653	51	46	46	64	11	22	61	80	23	24	106	28	562	32 6Aug	
119914 Barnstone	SK 43 736349	32	570	( 50 )	( 50 )	( 50 )	( 50 )	63	10	17	58	89	20	25	97	22	551	10 27Oct
120066 Barkstone	SK 43 778348	61	605	45	33	49	68	12	22	52	65	22	31	103	( 25 )	527	25 24Jul	
Devon (Trent)																		
120361 Cotham	SK 43 794476	24	617	55	43	47	65	7	19	63	79	25	24	104	33	564	42 19Aug	
120611 Balderton	SK 43 823516	17	582	56	43	49	63	7	16	51	85	26	20	112	24	552	44 19Aug	
120620 Balderton S.Wks	SK 43 813509	12	600	51	43	48	60	6	19	52	101	25	21	106	23	555	61 19Aug	
120708 Newark, The Friary	SK 43 802540	15	610	61	47	49	70	11	18	73	84	24	23	115	25	600	46 19Aug	
120714 Kelham	SK 43 792552	12	567	61	54	55	76	7	17	61	82	21	20	117	21	592	44 19Aug	
120718 Newark s.Wks	SK 43 802558	10	610	60	46	52	62	7	18	63	96	23	22	117	21	587	46 19Aug	
Trent																		
120801 Eakring	SK 43 673614	86	626	71	43	49	107	9	12	37	96	29	22	122	23	620	35 25Apr	
121173 Collingham S.Wks	SK 43 82829	9	570	56	40	49	68	15	16	59	61	23	13	110	19	529	35 24Jul	
121894 East Markham	SK 43 753727	26	608	61	43	47	89	9	15	38	129	21	23	120	26	621	65 19Aug	
122024 Rampton Hospital	SK 43 770773	26	592	61	42	( 45 )	92	12	10	32	91	19	22	114	32	572	31 12Apr	
122084 Torksey P.Sta.	SK 43 836780	5	583	58	32	47	91	6	18	45	89	20	26	114	28	574	31 12Apr	
122348 Gate Burton Hall	SK 43 838831	30	595	54	36	51	86	6	17	46	90	20						

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Number	Station	Grid reference	Altitude - 1916 m	Avitude - 1950 mm	Rainfall in millimetres												Highest daily fall mm	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm date
<b>TRENT-- (contd)</b>																		
123712 Warsop	Meden (Idle)	SK 43 591699	46	587	66	45	52	76	19	12	34	76	22	22	121	22	567	35 19Aug
123815 Bevercotes Colliery		SK 43 696735	24	631	64	41	48	85	8	15	38	98	22	21	104	24	568	41 19Aug
Poulter (Meden)		SK 43 509718	103	654	74	59	56	71	16	15	33	64	22	28	114	31	583	28 12Apr
123876 Whaley Well		SK 43 594721	43	634	69	48	56	76	16	13	42	87	26	24	125	26	608	33 12Apr
124138 Carlton P.Sta.		SK 43 664759	37	616	56	46	57	83	11	13	39	94	26	24	127	27	603	43 19Aug
124270 Elkesley P.Sta.																		
<b>Idle (Trent)</b>																		
124360 Eaton Hall College		SK 43 713783	21	579	60	42	52	93	9	20	36	82	22	21	107	23	567	40 12Apr
124381 Retford Secondary School		SK 43 710807	15	583	57	42	46	91	8	19	32	84	24	23	97	24	547	41 12Apr
124398 Hallcroft S.Wks		SK 43 696826	13	578	56	39	46	86	11	17	39	94	21	22	105	25	561	43 12Apr
124476 Babworth Hall		SK 43 686810	30	586	67	43	51	91	12	16	43	85	25	26	119	26	604	43 12Apr
124566 Hayton S.Wks		SK 43 723837	12	589	55	38	44	91	12	16	35	100	22	21	112	24	570	43 12Apr
124691 Wiseton P.Sta.		SK 43 711893	6	596	53	36	46	82	12	19	44	69	21	24	102	27	535	42 12Apr
124771 Barnby Moor		SK 43 664845	21	597	60	40	46	83	11	16	43	86	22	21	109	27	564	42 12Apr
124801 Ranskill S.Wks		SK 43 668878	10	594	64	40	49	79	13	18	40	89	22	21	109	28	572	42 12Apr
<b>Ryton (Idle)</b>																		
124906 Kiveton Park Farm		SK 43 498834	119	704	68	54	52	79	12	16	39	85	27	30	131	25	618	45 12Apr
125141 Sunnyside W.Wks		SK 43 589806	74	629	69	41	52	82	14	16	37	81	24	27	121	25	589	40 12Apr
125192 Bracebridge S.Wks		SK 43 597790	30	630	69	49	55	87	16	15	37	84	28	23	131	29	623	41 12Apr
<b>Old Coates (Ryton)</b>																		
125581 Carlton-in-Lindrick		SK 43 589838	30	624	64	45	55	81	15	15	37	82	22	24	113	29	582	37 12Apr
125692 Hodsock and Langold S.Wks		SK 43 598864	19	597	65	41	29	71	12	14	37	74	23	20	115	25	526	37 12Apr
<b>Idle (Trent)</b>																		
125843 Panningley Met.Office		SK 43 658988	10	566	67	40	36	72	13	18	40	116	28	25	105	22	582	32 12Apr
125893 Austerfield P.Sta.		SK 43 661962	10	583	57	35	40	67	12	11	35	87	23	27	105	23	522	31 12Apr
126041 Gringley-on-the-Hill		SK 43 734908	62	642	57	33	44	83	14	22	44	77	26	25	108	28	561	38 12Apr
126090 Snow Sewer P.Sta.		SK 43 730986	2	627	59	38	37	78	8	22	50	134	25	26	112	30	619	40 6Aug
<b>Trent</b>																		
126342 Ravensfleet P.Sta.		SK 43 801960	3	597	56	32	41	77	7	13	45	114	23	26	105	28	567	43 6Aug
<b>Eau (Trent)</b>																		
126808 Kirton-in-Lindsey		SK 43 934990	25	640	58	50	48	77	5	30	67	66	27	31	115	34	608	30 12Apr
126947 Scotter		SE 44 888005	12	622	47	39	46	84	14	32	59	60	25	30	101	32	569	38 12Apr
<b>Trent</b>																		
127190 Scunthorpe, Grange Lane South		SE 44 908079	21	627	59	40	49	91	14	38	59	61	30	35	114	40	630	34 12Apr
127236 Yaddethorpe Water Recl.Wks		SE 44 875058	4	618	53	35	41	82	14	38	58	64	28	31	102	33	579	32 12Apr
127287 West Butterwick		SE 44 835065	6	628	55	40	34	79	14	29	59	72	27	29	106	35	579	33 12Apr
<b>Torne (Trent)</b>																		
127497 Harworth S.Wks		SK 43 612922	12	607	67	42	45	79	20	16	37	96	27	28	135	36	628	38 12Apr
127510 Melby S.Wks		SK 43 547912	74	623	72	37	40	78	15	15	38	80	29	( 25 )	121	26	576	44 12Apr
127574 Tickhill, Dadsley Road		SK 43 590938	18	613	68	42	45	76	17	12	34	96	25	25	117	27	584	42 12Apr
127749 Warmworth S.Wks		SK 43 550999	21	606	69	46	37	79	15	12	39	88	26	23	114	30	578	44 12Apr
127805 Rossington Colliery		SK 43 604984	7	612	70	43	41	75	17	11	36	112	30	24	110	30	599	41 6Aug
127848 Balby S.Wks		SE 44 569010	9	596	73	47	35	75	15	12	42	93	25	25	115	29	586	40 12Apr
127879 Low Pasture P.Sta.		SE 44 589022	7	595	67	46	37	73	18	12	36	115	23	26	105	29	587	35 12Apr
127921 Rossington Bridge P.Sta.		SK 43 630999	12	593	70	41	33	70	14	18	38	93	24	19	91	27	534	34 12Apr
127979 Candy Farm P.Sta.		SE 44 698030	1	612	69	41	34	77	9	26	45	87	28	27	109	30	582	32 12Apr
128000 Finningley P.Sta.		SE 44 677002	6	588	63	40	34	71	9	24	42	83	19	20	98	25	528	31 12Apr
128086 Wroot P.Sta.		SE 44 732017	2	581	58	33	29	74	7	18	44	121	26	26	107	23	566	49 20Aug
128284 Doncaster, Runnymede Road		SE 44 597035	11	605	64	43	34	68	11	11	35	97	22	25	100	27	537	33 12Apr
128321 Nutwell P.Sta.		SE 44 630301	7	597	62	37	31	73	11	12	41	110	24	21	101	26	549	34 6Aug
128400 Lindholme Met.Office		SE 44 682063	5	589	64	41	27	69	9	28	46	( 105 )	22	25	104	26	566	32 12Apr
128787 Crowle P.Sta.		SE 44 749098	3	599	63	38	30	75	10	25	43	67	23	25	87	25	511	30 12Apr
128856 Keadby P.Sta.		SE 44 835112	6	625	62	41	34	88	12	32	60	65	34	33	110	29	600	35 12Apr
<b>Trent</b>																		
128912 Crowle		SE 44 776121	3	610	61	37	30	71	10	15	74	78	24	28	104	31	563	28 12Apr
<b>LINCOLNSHIRE RIVER AUTHORITY AREA, 5271 SQUARE KILOMETRES - HYDROMETRIC AREAS 29 AND 30</b>																		
<b>Coastal</b>																		
130069 Normanby		SE 44 881167	53	648	--	--	--	--	--	--	--	--	--	--	--	109	37	---
130146 Alkborough		SE 44 879209	59	627	76	38	34	68	15	16	59	49	25	39	109	36	564	26 12Apr
<b>Ancholme</b>																		
130201 Spridlington		SK 43 979839	40	625	--	--	--	--	--	--	--	--	--	--	--	117	35	---
130506 Market Rasen		TP 53 121884	30	617	51	46	43	100	8	26	58	68	32	36	108	42	618	37 19Aug
130736 Osgodby		TP 53 077926	21	607	52	48	45	83	14	27	59	64	34	40	108	43	617	28 12Apr
130884 Normandy-le-Wold		TP 53 114968	151	635	47	52	43	89	13	28	87	90	29	36	103	40	657	32 19Aug
131009 Snitterby-le-Wold		SK 43 988948	11	617	55	44	49	80	8	29	76	67	31	35	110	34	618	29 12Apr
131231 South Kelsey		TP 53 042983	15	617	57	50	50	79	9	36	77	75	33	40	114	43	663	30 24Jul

RAINFALL 1970

Number	Station	Grid reference	Altitude metres	1916- 1950	Rainfall in millimetres												Highest daily fall mm
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
<b>LINCOLNSHIRE--(Contd)</b>																	
Coastal																	
133613	Immingham	TA 54 208149	4	602	42	50	28	74	16	24	98	46	19	34	108	42	581
133654	Riby	TA 54 191082	21	623	47	51	39	82	30	24	73	64	30	33	111	55	639
Freshney (Coastal)																	34 19Jul
134069	Little Coates P.Sta. No.2	TA 54 252086	4	612	42	46	35	78	18	25	61	62	26	35	107	56	591
Coastal																	38 19Aug
134172	Cleethorpes	TA 54 314080	7	595	48	54	35	68	12	23	71	40	30	30	113	50	574
134175	Cleethorpes P.Sta.	TA 54 321071	8	565	44	49	29	73	21	23	76	46	29	38	105	48	581
Waite																	23 19Aug
134492	Binbrook Met.Office	TF 53 195958	108	711	53	49	43	89	10	32	68	78	45	38	104	49	658
134500	Thoresway	TF 53 168967	62	707	49	55	46	81	11	31	73	81	48	39	115	62	691
134618	Beelsby	TA 54 207016	64	695	52	52	48	89	8	27	70	74	48	41	102	53	664
134650	Wold Newton	TF 53 244965	70	718	55	58	44	93	11	30	72	74	31	36	105	62	671
Coastal																	39 19Aug
135028	Marshchapel	TP 53 354997	3	602	53	41	32	80	11	27	67	56	24	39	97	51	578
Lud (Coastal)																	29 19Aug
135239	Louth, Cordeaux High Sch.	TP 53 329881	34	660	59	54	43	103	21	42	65	61	31	46	112	65	702
135432	North Somercotes	TP 53 413963	3	571	54	38	31	72	12	35	73	73	24	50	94	56	612
135444	Ludborough	TP 53 295952	38	622	53	61	39	86	13	29	65	66	29	39	112	67	659
135606	Covenham	TP 53 351967	3	597	--	--	--	--	--	--	--	--	--	--	--	93	52
Great Eau																	
135865	South Ormsby	TP 53 372754	38	630	65	58	39	111	12	47	52	49	26	44	133	45	677
135886	Driby P.Sta.	TP 53 388745	41	635	68	59	39	105	12	36	61	46	33	45	138	75	717
136085	Belleau	TP 53 402783	15	612	55	53	36	97	13	38	51	60	26	54	126	71	640
136099	Burwell	TP 53 358796	76	630	--	--	--	--	--	--	--	--	--	--	--	132	71
136162	Withern	TP 53 434824	10	613	55	58	33	82	11	30	58	53	22	51	128	75	656
136580	Manby Met.Office	TP 53 393867	14	579	54	47	37	88	15	35	60	57	22	46	106	64	631
Coastal																	27 12Apr
136933	Strubry Met.Office	TP 53 445806	13	596	57	56	28	84	11	33	57	48	20	48	129	67	638
136980	Maltby-le-Marsh P.Sta.	TP 53 472826	5	571	49	50	26	86	12	25	66	42	17	44	123	62	606
137059	Trusthorpe P.Sta.	TP 53 513840	2	579	54	54	27	86	13	17	79	49	15	50	129	62	635
137223	Munby P.Sta.	TP 53 514746	9	579	52	43	26	94	17	24	60	44	18	53	119	56	606
137246	Anderby	TP 53 514755	3	610	60	52	30	87	22	23	61	46	19	52	128	62	642
Willoughby High (Coastal)																	
137306	Ulceby Grange	TP 53 422731	91	635	60	52	33	95	22	30	51	47	24	49	130	62	655
137590	Chapel St Leonards P.Sta.	TP 53 559729	3	582	57	45	36	85	16	29	66	47	22	51	125	52	631
Steeping																	
137710	Tetford	TP 53 329748	59	683	70	67	49	115	11	38	54	63	30	43	132	64	740
137827	Hagworthingham	TP 53 354691	62	649	65	54	38	99	9	60	49	44	27	42	146	68	701
138060	Fordington W.Wks	TP 53 415714	49	655	69	64	41	108	12	30	52	48	27	48	143	74	716
Witham																	
138818	Blue Point	SK 43 894194	123	660	58	48	55	82	24	36	48	63	28	24	123	31	620
138834	Cottesmore Met.Office	SK 43 909154	138	658	(65)	52	55	76	18	44	49	54	27	25	124	32	621
138965	Colsterworth	SK 43 939233	114	627	63	52	55	76	19	40	47	71	(26)	31	119	32	641
139067	Wyville	SK 43 883293	122	648	66	52	52	87	21	25	40	57	30	30	117	34	611
139205	Great Ponton W.Wks	SK 43 924296	72	658	62	50	60	85	11	38	43	71	33	26	120	37	636
139274	Saltersford P.Sta.	SK 43 926334	57	627	57	43	60	80	9	34	37	57	24	29	110	35	575
139360	Grantham Park	SK 43 916368	53	624	54	42	59	74	7	29	42	53	21	27	109	34	551
139491	Caythorpe	SK 43 958483	93	622	50	44	55	71	7	34	56	72	21	23	105	36	574
139608	Marston	SK 43 893434	30	612	50	43	55	67	5	34	46	75	22	27	107	33	564
140043	Barnby-in-the-Willows	SK 43 858524	15	605	55	42	49	69	9	25	50	92	29	23	121	23	547
Brant (Witham)																	
140515	Brant Broughton	SK 43 917546	11	609	55	47	51	64	11	32	51	78	28	22	111	24	574
140566	Welbourn	SK 43 964536	40	610	54	54	55	78	6	25	56	72	22	27	105	38	592
Witham																	
140905	Lincoln, Brant Road	SK 43 963666	10	600	65	48	53	79	5	21	50	78	24	32	119	28	602
141013	Lincoln, St Catherines	SK 43 971694	6	615	59	50	51	78	6	18	35	67	25	32	112	24	557
141020	Skellingthorpe Hall	SK 43 940715	12	612	64	51	47	76	10	18	62	67	24	33	124	28	604
Till (Witham)																	
141096	Corringham	SK 43 865902	18	617	54	40	60	75	4	21	46	121	18	40	108	33	620
141438	Stow, Grange Farm	SK 43 914835	11	597	--	--	--	--	15	58	56	22	29	105	25	--	41 20Aug
141467	Thorpe-le-Fallows	SK 43 913806	13	597	46	32	44	78	3	--	--	--	--	--	--	--	
141903	Lincoln	SK 43 962719	6	603	62	47	50	81	4	18	47	68	23	33	116	31	580
Witham																	
142001	Waddington Met.Office	SK 43 988653	68	615	50	50	52	78	6	19	46	80	24	32	120	26	583
Barlings Eau (Witham)																	
142319	Hackthorn Hall	SK 43 992825	32	620	66	47	41	91	5	51	65	78	34	37	121	39	675
142352	Welton P.Sta.	TP 53 014815	14	610	57	43	36	90	4	51	60	68	27	34	109	34	617
142501	Scampton Met.Office	SK 43 966791	58	618	59	48	(42)	84	6	16	67	61	27	37	116	38	601
142694	Holton	TP 53 116816	29	602	48	40	39	87	6	30	61	45	26	33	97	44	556
142766	Riseholme	SK 43 985756	38	610	58	40	45	80	4	19	42	67	20	36	113	37	561
143059	Reepham	TP 53 040737	18	599	60	40	43	89	4	30	55	71	23	38	110	30	593
143547	Bardney	TP 53 113688	5	599	48	45	37	77	3	41	60	62	23	40	118	47	601
Witham																	
143760	Waneham Bridge	TP 53 058622	15	605	61	48	39	75	5	37	42	74	25	33	113	38	591
143783	Potterhanworth	TP 53 053661	18	621	54	59	49	76	4	35	44	97	25	33	120	39	635
143880	Southrey	TP 53 140664	6	610	56	45	43	77	6	32	41	58	28	41	112	48	587
144141	Baumber	TP 53 222740	64	658	48	45	45	85	6	34	55	57	25	38	99	60	599
144272	Thimbleby	TP 53 238699	55	648	57	45	42	98	5	32	69	48	24	41	118	58	637
144575	Woodhall Spa w.Wks	TP 53 223617	14	592	64	55	43	79	7	28	59	44	29	39	115	55	617
144827	Wellingore	TP 53 004556	61	610	--	--	--	--	--	--	--	--	--	--	111	36	--
144853	Navenby, Crop Factory	TP 53 030578	38	605	94	69	40	57	9	36	50	58	28	50	97	37	625
Bain (Witham)																	
145351	Wykeham Hall	TP 53 227881	102	730	60	57	48	115	13	39	72	75	37	40	114	72	742
145417	Kelstern	TP 53 219033	116	711	59	60	52	112	13	34	72	82	40	46	114	71	755
145614	Goulceby	TP 53 251792	73	686	55	53	42	108</td									

RAINFALL 1970

Number	Station	Grid reference	Av		1916 -1950	Rainfall in millimetres												Highest daily fall
			Altitude m	itude mm		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
<b>LINCOLNSHIRE--(contd)</b>																		
<b>Slea (Witham)</b>																		
146217 Barkston Heath		SK 43 964406	101	635	56	44	61	75	5	41	45	67	19	26	104	35	578	29 19Aug
146451 Cranwell Met. Office		TF 53 003494	62	597	45	41	56	80	5	28	57	76	18	25	101	30	562	28 20Aug
<b>Witham</b>																		
146893 Boston, Robin Hoods Walk		TF 53 322451	3	605	58	49	47	79	7	27	51	55	18	39	120	46	596	29 19Aug
146896 Boston, Grand Sluice		TP 53 323444	5	588	57	44	48	75	8	26	46	53	16	37	116	43	569	28 19Aug
<b>South Forty Foot (Witham)</b>																		
146966 Guthram Gowt		TP 53 171225	5	582	61	48	46	70	7	20	45	53	21	18	135	34	558	25 18Nov
147746 Billingborough		TP 53 112342	11	614	58	46	47	67	9	19	44	72	19	20	116	37	554	28 19Aug
148186 Newton Hall		TP 53 047363	52	618	54	41	48	72	6	26	56	59	25	24	106	31	548	29 19Aug
148248 Culverthorpe Hall		TP 53 022402	58	604	62	47	55	83	6	47	52	75	22	24	100	36	609	34 27Jun
148676 Heckington		TP 53 144443	8	597	59	48	46	68	5	17	51	70	18	28	102	34	546	24 19Aug
148934 Kirton Exp. Hort. Sta.		TP 53 299395	3	610	56	40	43	67	6	31	46	52	18	30	115	37	541	21 19Aug
149043 Boston, Cooks Lock		TP 53 313432	3	612	57	45	44	65	4	26	42	49	17	29	112	39	529	28 19Aug
149052 Skirbeck, Black Sluice		TP 53 325428	3	612	62	47	47	78	5	31	49	53	18	36	119	44	589	27 19Aug
<b>Witham</b>																		
149066 Twentylands P.Sta.		TP 53 387646	33	650	57	56	39	98	10	39	48	47	21	45	144	55	659	28 18Nov
149241 East Kirkby Manor		TP 53 334618	11	649	57	48	39	94	3	37	49	46	20	47	141	52	633	31 12Apr
149393 Carrington Grange		TP 53 312545	3	615	56	48	39	82	5	32	42	45	20	43	135	47	594	28 18Nov
149439 Hakerley Bridge Farm		TP 53 321529	3	584	51	( 48 )	( 40 )	74	5	25	38	( 50 )	18	48	107	35	529	17 27Oct
149745 Froghall		TP 53 253524	4	610	57	44	40	71	6	22	44	52	18	40	131	48	573	26 18Nov
149854 Cowbridge		TP 53 328472	3	607	61	53	45	76	6	27	51	56	19	37	123	47	599	29 19Aug
149876 Boston, Church Road P.Sta.		TP 53 335435	2	605	58	47	47	77	5	27	51	52	17	35	112	41	571	23 19Aug
149904 Tytton Hall		TP 53 329417	3	610	55	48	45	73	5	36	48	51	20	33	117	44	575	26 19Aug
149923 Wyberton		TP 53 341415	3	610	56	47	53	93	6	30	50	52	20	35	114	43	599	34 12Apr
149926 Frampton S.Wks		TP 53 314397	3	610	59	40	38	63	5	33	45	52	17	28	114	36	530	21 19Aug
149944 Kirton		TP 53 302380	4	604	54	44	44	63	6	37	( 45 )	53	18	32	111	40	547	26 19Aug
<b>Hobhole (Witham)</b>																		
150032 Eastville		TP 53 404602	1	561	58	48	35	81	7	40	35	56	18	43	121	50	592	26 12Apr
150163 Lade Bank Bridge		TP 53 378544	4	566	50	56	34	82	6	36	49	55	18	38	115	43	582	23 12Apr
150252 Leake, Fold Hill		TP 53 406518	2	571	56	50	41	77	7	30	47	54	17	39	115	50	583	26 12Apr
150388 Leverton		TP 53 420481	3	569	57	41	41	77	6	30	55	53	18	42	114	53	587	26 19Aug
150601 Hobhole P.Sta.		TP 53 365399	16	592	52	52	40	78	7	42	51	54	21	42	113	40	582	23 19Aug

## **WELLAND AND NENE RIVER AUTHORITY AREA, 3970 SQUARE KILOMETRES**

## HYDROMETRIC AREAS 31 AND 32

## RAINFALL 1970

Number	Station	Grid reference	Altitude - 1916 m	Av - 1950 mm	Rainfall in millimetres												Highest daily fall mm date	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	
<b>WELLAND AND NENE--(contd)</b>																		
	Nene																	
158618	Flore	SP 42 649601	87	635	64	76	55	68	24	24	48	87	32	19	123	34	654	44 19Aug
158703	Litchborough S.Wks	SP 42 624551	113	673	58	70	51	66	22	34	49	77	( 36 )	( 20 )	( 135 )	34	652	36 19Aug
158802	Bugbrooke Mill	SP 42 681586	69	599	70	65	47	54	25	29	44	85	34	16	128	30	627	38 19Aug
159147	Blisworth	SP 42 720550	90	648	66	67	47	62	24	26	45	94	34	16	139	31	651	37 19Aug
	Brampton (Nene)																	
159426	Pitsford Res.	SP 42 758687	101	614	68	75	50	74	18	40	43	96	30	21	128	33	676	45 19Aug
159493	Lamport Hall	SP 42 759745	146	690	59	73	45	61	13	39	42	79	29	20	124	29	613	43 19Aug
159728	Hollowell	SP 42 687722	122	648	69	82	51	80	18	19	54	77	32	27	131	34	674	45 19Aug
159796	Ravensthorpe Res.	SP 42 682704	98	647	68	78	52	70	20	26	49	77	30	18	122	34	644	46 19Aug
160019	Althorpe Park	SP 42 682652	122	673	61	74	47	68	17	30	48	89	31	14	115	32	626	49 19Aug
	Nene																	
160204	Northampton, Hardingstone	SP 42 762598	58	583	62	57	73	61	9	27	40	97	28	13	120	31	618	59 19Aug
160206	Northampton General Hosp.	SP 42 762604	79	626	71	65	65	64	11	34	44	96	33	16	131	33	663	55 19Aug
160210	Northampton, Cliftonville Road	SP 42 767602	72	612	65	66	65	60	9	30	43	100	32	14	129	33	646	58 19Aug
160214	Northampton, Stimpson Avenue	SP 42 768615	100	607	68	66	67	63	9	34	46	96	35	14	131	35	664	56 19Aug
160279	Little Houghton	SP 42 805598	78	584	78	63	72	63	10	34	43	95	32	16	132	28	666	51 19Aug
160435	Sywell Res.	SP 42 830653	83	617	68	67	49	71	14	29	52	97	34	21	124	34	660	45 19Aug
160521	Yardley Hastings	SP 42 852573	101	637	70	69	54	75	7	21	46	101	30	16	137	27	653	40 19Aug
160733	Wollaston P.Sta.	SP 42 889641	43	582	63	62	35	59	29	27	44	107	28	17	134	33	638	44 19Aug
160775	Wollaston Hall	SP 42 909631	84	605	61	57	55	61	28	30	43	71	29	17	124	35	611	31 19Aug
160801	Wellingborough, Nene Wharf	SP 42 899664	41	586	56	65	57	63	28	28	39	78	29	21	125	30	619	34 19Aug
	Ise (Nene)																	
160838	Kelmarsh Hall	SP 42 735795	126	719	71	87	72	75	34	31	45	67	30	22	135	29	698	38 19Aug
161148	Kettering Grammar School	SP 42 877776	76	665	67	66	57	71	23	19	44	68	30	14	124	29	612	32 19Aug
	The Slade (Ise)																	
161224	Clover Hill W.Wks	SP 42 869799	105	638	62	60	44	69	19	26	46	74	31	16	120	28	595	30 19Aug
161255	Thorpe Malsor Res.	SP 42 830795	107	646	66	63	67	68	32	32	42	69	33	18	113	31	634	41 19Aug
161295	Cransley W.Wks	SP 42 833782	84	641	66	68	70	67	28	28	39	69	32	15	101	32	615	41 19Aug
	Ise (Nene)																	
161496	Orlingbury	SP 42 844715	118	646	71	72	44	80	33	22	49	73	33	17	129	29	652	34 19Aug
161562	Harrowden Hall	SP 42 882709	88	629	59	( 67 )	20	65	( 20 )	16	26	55	29	18	125	33	533	22 Nov
161728	Wellingborough, Swanspool	SP 42 894675	57	623	54	70	48	70	20	23	42	77	21	21	126	29	601	32 19Aug
	Nene																	
161887	Rushden Cemetery	SP 42 965664	79	584	69	69	47	70	14	26	39	67	27	18	123	30	599	38 19Aug
162140	Rounds	SP 42 991721	59	579	67	66	63	70	13	22	47	59	34	15	121	30	607	28 19Aug
162182	Woodford P.Sta.	SP 42 971759	32	566	60	59	51	75	19	22	48	81	29	13	119	28	604	34 19Aug
162269	Cransford	SP 42 925770	69	635	77	79	58	77	21	12	( 47 )	90	49	14	134	23	681	58 19Aug
162361	Islip	SP 42 971783	50	584	64	60	56	68	18	24	47	95	33	18	124	29	636	48 6Aug
	Harpers (Nene)																	
162681	Brigstock	SP 42 944852	52	607	71	75	60	71	15	29	40	63	27	15	123	25	614	33 19Aug
162752	Sudborough	SP 42 968821	43	633	75	68	57	70	16	27	43	69	29	17	136	29	636	31 19Aug
	Nene																	
162992	Barnwell P.Sta.	TL 52 043872	21	589	67	47	40	60	14	29	37	79	22	15	114	23	547	31 19Aug
163091	Oundle, North Street	TL 52 042883	32	597	69	56	48	64	19	46	40	85	23	18	119	23	610	29 19Aug
163092	Oundle, Nene Wharf	TL 52 043888	20	586	68	55	49	60	16	39	42	85	22	17	117	25	595	27 19Aug
	Willow (Nene)																	
163465	Corby, Stanion Lane	SP 42 901885	97	607	72	66	77	75	20	29	43	64	25	17	120	30	638	37 4Mar
163646	Bulwick	SP 42 957940	68	584	64	57	66	64	21	34	42	70	24	19	120	25	606	34 19Aug
163737	Apethorpe	SP 42 022961	39	594	60	52	44	66	17	16	35	58	26	13	119	22	528	23 19Aug
	Nene																	
163918	Wittering Met.Office	TF 53 048032	80	583	54	51	47	66	17	21	43	69	24	17	131	25	565	28 19Aug
16433b	Orton Longueville	TF 52 174971	15	571	61	43	45	59	28	29	36	48	28	14	112	30	533	23 Nov
164339	Woodston	TL 52 179975	11	550	58	( 41 )	( 38 )	63	28	31	35	57	24	13	114	32	538	24 19Aug
164364	Peterborough S.Wks	TL 52 201984	3	543	56	39	34	55	37	25	31	51	28	14	109	31	510	24 19Aug
164694	Thorney, Topham Crescent	TP 52 288042	5	540	--	--	--	--	--	--	--	--	--	20	116	34	--	
164746	Thorney, North House	TP 52 307034	1	536	53	36	39	66	15	35	39	74	21	17	121	35	551	27 19Aug
164831	Thorney Toll	TP 53 355028	1	555	52	38	( 40 )	68	13	80	38	56	24	21	116	39	585	60 27Jun
165164	Wisbech	TP 53 457116	6	533	--	--	--	--	--	--	--	--	25	21	138	37	--	
165614	Thorney, Nutsgrave Farm	TP 53 328058	4	529	65	40	42	72	14	40	43	98	26	17	118	39	614	27 19Aug
165711	Clough's Cross	TP 53 368093	2	542	70	48	30	75	6	56	41	58	25	21	124	41	595	37 27Jun
165932	Tydd Manor	TP 53 429166	3	526	64	46	32	70	7	95	54	56	24	26	147	43	664	70 27Jun
165965	Tydd Gote	TP 53 467181	3	604	61	47	28	68	4	85	51	58	24	25	133	31	615	67 27Jun
166114	Weston St Mary	TP 53 275184	3	535	59	40	37	69	7	23	42	54	20	18	108	27	504	23 19Aug
166569	Sutton St James	TP 53 348180	1	536	57	52	34	64	5	51	46	60	22	21	132	39	583	29 27Jun
166869	Sutton Bridge	TP 53 476200	6	581	67	55	32	75	6	101	45	51	26	26	134	35	653	82 27Jun
166889	Sutton Bridge Experimental Sta.	TP 53 481203	4	584	55	49	29	73	6	109	41	43	22	24	131	35	617	93 27Jun
166950	Wingland Grange	TP 53 517220	3	524	63	47	36	70	2	77	42	35	22	22	113	40	580	62 27Jun

## GREAT OUSE RIVER AUTHORITY AREA, 8582 SQUARE KILOMETRES

## HYDROMETRIC AREA 33

Coastal																	
168168	Terrington St Clement Exp.Husb.Farm	TP 53 547187															

## RAINFALL 1970

Number	Station	Grid reference	Altitude ft 1916 m m.s.n.m.	Av 1950	Rainfall in millimetres												Highest daily fall mm date		
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year		
<b>GREAT OUSE--(contd)</b>																			
Ouse																			
169852	Poxcote P.Sta.	SP 42	713357	93	645	73	63	50	72	16	33	51	56	34	20	143	36	647	29 18 Nov
Tove (Ouse)																			
170490	Bradden House	SP 42	645484	128	699	84	68	62	71	14	32	53	80	36	23	154	( 38 )	715	39 19 Aug
Ouzel (Ouse)																			
171458	Dunstable S.Wks	TL 52	004238	110	681	63	53	36	70	22	26	47	50	39	20	134	44	604	20 1 Nov
171992	Battlesden P.Sta.	SP 42	960281	109	665	63	55	74	78	14	30	46	52	44	21	136	42	655	25 4 Mar
172067	Leighton Buzzard W.Wks	SP 42	935247	96	673	47	55	47	67	17	31	57	45	46	19	138	38	607	21 1 Nov
172391	Bletchley S.Wks	SP 42	886347	67	576	65	56	58	73	10	27	39	64	( 38 )	23	143	38	634	27 25 Apr
172601	Woburn	SP 42	964358	89	629	56	57	45	72	7	33	42	63	39	18	131	38	601	26 19 Aug
172822	Newport Pagnell, Wolverton Road	SP 42	870436	55	617	61	58	57	61	8	32	51	101	42	21	132	37	661	40 6 Aug
Ouse																			
173141	Weston Underwood P.Sta.	SP 42	873510	52	630	67	61	49	67	8	25	39	106	28	13	126	31	620	36 19 Aug
173309	Brayfield House	SP 42	928522	55	628	68	63	52	73	8	33	44	76	34	19	137	35	642	26 6 Aug
173517	Souldrop	SP 42	984615	91	646	73	69	57	72	9	35	48	52	33	21	123	36	628	24 19 Aug
173741	Bedford W.Wks	TL 52	038515	34	577	59	54	40	54	6	29	51	62	35	15	112	30	547	24 19 Aug
173879	Bromham	TL 52	010506	34	589	63	55	47	56	5	30	60	74	33	12	118	30	583	19 Aug
174006	Bedford Park	TL 52	051510	36	529	59	54	64	66	12	33	55	61	34	14	108	28	588	32 4 Mar
174062	Bedford Met.Office	TL 52	049597	85	566	59	62	70	69	5	29	48	61	33	18	128	33	615	30 19 Aug
Elstow (Ouse)																			
174566	Cardington Met.Office	TL 52	081463	29	527	53	60	46	62	9	39	47	61	34	15	110	36	572	26 19 Aug
Ouse																			
174662	Mogerhanger Park	TL 52	133485	46	579	50	68	60	61	8	40	46	47	38	19	114	41	592	22 19 Aug
Ivel (Ouse)																			
174784	Baldock, William Road P.Sta.	TL 52	241325	82	594	56	56	50	70	25	26	58	56	56	20	127	48	648	23 14 Nov
Hiz (Ivel)																			
175029	Hitchin, Knightswood	TL 52	191290	85	671	59	78	50	73	38	35	55	61	58	20	147	42	712	23 28 May
175171	Hitchin W.Wks	TL 52	185289	64	636	65	63	50	73	30	37	51	66	58	19	137	43	688	21 12 Sep
175475	Letchworth	TL 52	208346	64	574	51	53	46	67	18	24	47	63	53	17	121	49	609	19 12 Sep
Ivel (Ouse)																			
175556	Clifton S.Wks	TL 52	177403	34	559	46	48	33	69	12	42	48	38	47	17	( 111 ) ( 37 )	548	18 12 Sep	
Old Canal (Ivel)																			
175915	Silsoe	TL 52	091358	59	571	46	48	40	68	10	31	45	72	43	14	114	37	568	25 19 Aug
176218	Pulloxhill P.Sta.	TL 52	090336	55	648	54	52	50	66	12	36	45	62	47	15	120	37	596	12 3 Dec
Ivel (Ouse)																			
176325	New Spring P.Sta.	TL 52	210416	53	555	50	61	42	59	16	39	48	44	49	19	111	28	566	22 4 Mar
176798	Sandy S.Wks	TL 52	162501	22	559	48	55	41	52	7	43	49	49	36	15	108	32	535	23 27 Jun
Ouse																			
176830	Tempsford	TL 52	161535	17	554	67	73	62	68	7	44	51	42	36	16	111	36	613	23 4 Mar
177099	St Neots P.Sta.	TL 52	184581	17	544	54	48	35	46	9	39	42	44	--	--	--	--	--	
177312	Great Gransden	TL 52	266557	46	566	52	57	47	67	14	27	38	36	36	14	115	38	541	23 19 Aug
177504	St Neots	TL 52	189605	21	545	58	58	59	65	8	65	44	51	25	13	107	33	586	22 9 Jun
178274	Graffham Water	TL 52	154666	51	566	63	50	40	63	8	61	39	54	31	18	110	27	564	
178409	Brampton P.Sta.	TL 52	223709	9	546	57	51	42	60	12	40	43	49	30	18	106	24	532	26 19 Aug
179356	Houghton	TL 52	288717	7	556	50	44	43	65	11	45	46	49	29	16	106	28	532	29 27 Jun
179624	Dyton Met.Office	TL 52	284745	40	564	58	42	46	64	21	52	38	49	31	20	100	26	547	25 19 Aug
179956	Boxworth, Manor House	TL 52	352645	23	605	59	60	48	67	17	26	46	44	39	18	111	32	567	21 19 Aug
179959	Boxworth, Home Paddock	TL 52	347639	48	543	56	55	46	68	15	30	46	45	40	17	111	32	561	20 19 Aug
Cottenham (Ouse)																			
180505	Oakington Met.Office	TL 52	411660	10	561	51	52	46	58	17	55	39	39	42	20	120	33	572	39 27 Jun
Ouse																			
180704	Stretham	TL 52	516729	4	506	48	42	35	63	22	78	43	28	43	16	111	34	563	58 27 Jun
Cam (Ouse)																			
181069	Wendens Ambo	TL 52	491365	73	624	71	58	44	84	7	23	38	50	52	19	148	49	643	38 14 Nov
181126	Saffron Walden County High School	TL 52	532378	72	592	66	54	48	78	6	40	39	43	67	20	147	47	655	44 14 Nov
181160	Chesterton Park	TL 52	536422	110	593	64	54	42	78	14	36	45	43	65	20	140	46	647	39 14 Nov
181240	Audley End House	TL 52	525384	52	589	72	61	52	81	8	43	42	48	71	21	150	50	699	42 14 Nov
Rhee (Cam)																			
182075	Odsey	TL 52	292380	78	591	61	52	61	75	16	20	50	72	53	20	122	44	646	38 20 Aug
182357	Steeple Morden	TL 52	291429	43	597	48	50	39	72	15	16	42	48	51	16	113	38	548	21 14 Nov
182363	Abington, Pigotts Hall	TL 52	304444	30	589	51	52	48	68	13	21	37	36	51	21	118	37	553	23 4 Mar
182565	Royston	TL 52	354509	64	563	63	57	53	78	28	63	41	50	49	23	120	43	668	44 27 Jun
182669	Melbourn	TL 52	380446	26	557	55	57	44	86	19	70	44	50	48	21	107	37	638	51 27 Jun
183010	Fowlmere P.Sta.	TL 52	427445	30	555	56	52	44	67	19	14	33	48	50	20	117	41	561	25 14 Nov
Cam (Ouse)																			
183630	Cambridge Botanic Garden	TL 52	456572	12	552	57	58	38	63	20	31	42	39	38	21	117	39	563	23 14 Nov
183703	Cambridge, Sherlock Close	TL 52	435599	20	699	--	--	--	75	20	99	36	( 35 )	( 45 )	21	123	39	--	
183723	Cambridge P.Sta.	TL 52	465594	7	523	53	65	41	66	14	40	35	38	48	26	112	40	578	22 27 Jun
183799	Cambridge, Nat.Inst.Agric.Botany	TL 52	434604	24	547	52	56	32	66	20	97	33	33	44	20	118	35	606	80 27 Jun
183846	Milton	TL 52	477629	6	569	55	60	45	64	16	40	37	44	20	114	( 37 )	572	25 27 Jun	
183891	Bottisham Lock	TL 52	507657	3	512	48	52	40	68	25	34	37	31	44	20	117	35	551	23 14 Nov
Bottisham Lode (Cam)																			
183928	Fulbourn	TL 52	539549	30	584	55	67	48	74	17	22	36	34	51	20</td				

## RAINFALL 1970

Number	Station	Grid reference	Altitude ft m	Av tude -1950 m m	Rainfall in millimetres												Highest daily fall mm date	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	
<b>GREAT OUSE--(contd)</b>																		
	Lark (Ouse)																	
185551	Rushbrooke P.Sta.	TL 52 873624	37	622	63	62	36	70	13	16	32	32	65	33	147	49	618	41 14 Nov
185735	Bury St Edmunds, Abbey Gardens	TL 52 858643	37	610	62	66	39	69	13	11	36	28	54	29	140	57	604	44 14 Nov
185759	Bury St Edmunds Sugar Factory	TL 52 863653	49	630	59	63	38	73	19	12	37	30	56	32	152	53	624	44 14 Nov
185886	Trotton Hall	TL 52 902717	49	605	62	65	43	72	14	15	40	28	46	40	152	61	638	45 14 Nov
186331	Broom's Barn	TL 52 753657	75	665	54	59	34	75	21	13	47	43	36	24	153	52	611	40 14 Nov
	Kennet (Lark)																	
186863	Lidgate	TL 52 728576	89	632	55	61	34	70	14	19	50	78	46	21	156	52	656	45 14 Nov
	Lark (Ouse)																	
187187	Isleham Lock	TL 52 648760	3	532	52	47	35	62	20	21	47	32	41	22	142	35	556	28 14 Nov
187440	Lark P.Sta.	TL 52 610827	0	587	56	47	38	78	20	41	43	30	42	26	127	43	591	25 27 Jun
187534	Prickwillow	TL 52 597825	3	583	60	52	42	79	20	41	45	28	42	26	129	40	604	28 27 Jun
	Ouse																	
187605	Littleport, Victoria St	TL 52 574866	3	528	55	47	38	69	18	92	40	32	40	28	119	39	617	71 27 Jun
	Black Bourn (Little Ouse)																	
188553	Thurston	TL 52 914653	47	615	60	62	40	72	17	10	33	25	49	34	153	57	612	48 14 Nov
188566	Barton Lodge	TL 52 884664	61	620	65	64	40	68	17	10	38	31	51	32	157	54	627	47 14 Nov
188832	Honington Met.Office	TL 52 887749	49	608	65	56	36	69	17	14	38	28	38	33	145	59	598	42 14 Nov
	Little Ouse (Ouse)																	
189014	Elvedon Hall	TL 52 822795	40	609	74	61	46	76	16	13	48	43	37	35	164	72	685	42 14 Nov
	Thet (Little Ouse)																	
189949	East Harling	TL 52 975879	23	625	70	60	45	69	15	10	45	27	35	36	146	63	621	41 15 Nov
190294	Kilverstone Hall	TL 52 891841	17	603	81	65	46	70	12	14	41	35	40	45	155	60	664	41 14 Nov
	Little Ouse (Ouse)																	
190343	Thetford, King's House Gdns	TL 52 870832	15	610	77	60	44	73	12	13	39	38	37	37	153	61	640	40 14 Nov
190352	Thetford W.Wks	TL 52 863845	50	624	79	57	41	72	14	14	39	34	37	37	149	58	631	36 14 Nov
190539	Santon Downham	TL 52 815879	6	633	77	41	49	75	23	14	40	38	39	46	148	56	646	35 14 Nov
190573	Brandon W.Wks	TL 52 792861	25	670	72	55	43	67	29	17	44	38	22	( 40)	( 162)	( 58)	647	26 15 Jan
190604	Santon Downham, Grimes Graves	TL 52 813901	24	666	74	60	51	77	19	19	41	33	39	39	143	56	651	33 14 Nov
190605	*Santon Downham, Grimes Graves No.2	TL 52 813901	24	666	79	60	53	80	19	20	42	34	40	40	147	60	674	34 14 Nov
191330	Feltwell P.Sta.	TL 52 651869	2	594	69	50	35	73	16	29	44	30	43	24	134	42	589	24 14 Nov
	Ouse																	
191591	Southery P.Sta.	TL 52 612932	0	559	75	51	37	77	34	65	49	37	38	28	130	37	658	38 27 Jun
	Wissey (Ouse)																	
191893	Catsholm P.Sta.	TL 52 683970	2	592	77	52	36	66	27	39	54	25	40	35	129	43	623	26 27 Jun
192334	Hilborough Hall	TF 53 827003	24	628	61	62	52	70	26	27	51	30	39	44	145	61	668	32 14 Nov
193180	Swaffham, Mulsey	TF 53 821098	67	695	60	64	54	75	16	31	47	31	38	48	153	64	681	35 14 Nov
193758	Denton Lodge P.Sta.	TL 52 752919	37	630	73	58	48	69	19	30	48	30	40	35	141	56	647	29 14 Nov
	Ouse																	
194079	Denver Sluice	TP 53 588010	3	578	67	45	29	84	14	84	55	29	27	33	132	41	640	64 27 Jun
	Delph (Ouse)																	
194089	Earith	TL 52 387756	5	539	70	43	39	63	52	45	40	43	36	15	109	30	585	25 19 Aug
194297	Nepal	TL 52 431826	1	546	64	41	36	65	14	49	36	37	30	18	109	26	525	29 27 Jun
194646	Puddock Bridge	TL 52 352880	2	530	67	44	48	69	18	85	49	40	31	16	112	35	614	62 27 Jun
194736	Chatteris, The Vicarage	TL 52 395860	9	549	74	47	44	71	16	73	43	36	29	18	115	29	595	47 27 Jun
195727	Littleport	TL 52 563863	20	529	62	46	36	68	17	92	35	29	39	23	118	33	598	67 27 Jun
	Ouse																	
196199	Benwick	TL 52 324899	2	548	67	48	36	67	21	69	52	35	31	13	108	28	571	43 27 Jun
196238	Ransmoor P.Sta.	TL 52 358922	0	521	79	47	45	75	15	89	53	54	27	20	126	( 31)	661	60 27 Jun
196345	Coningdon Castle	TL 52 181859	8	581	75	49	39	65	23	57	48	67	30	15	114	27	609	31 19 Aug
196390	Monk's Wood	TL 52 202797	38	546	72	46	45	62	23	51	42	82	32	18	117	29	619	32 7 Aug
196512	Holme, Charterhouse Farm	TL 52 224871	1	559	66	37	39	59	20	65	43	52	26	13	128	34	582	30 19 Aug
196599	Wood Walton Fen	TL 52 232848	2	488	76	44	45	67	20	60	47	57	32	15	124	29	616	41 27 Jun
196793	Whittlesea Mere	TL 52 237904	2	537	65	40	49	62	21	52	56	69	28	20	113	34	609	28 27 Jun
196856	Stanground	TL 52 209962	11	554	59	39	46	60	25	31	44	79	26	14	109	32	564	29 19 Aug
196880	Stanground Sluice	TL 52 208973	5	552	58	46	37	54	36	31	41	56	26	14	112	31	542	24 19 Aug
196924	Ponders Bridge P.Sta.	TL 52 261924	1	532	61	45	48	61	26	57	53	58	27	15	126	35	612	34 27 Jun
197029	Whittlesey, Ashline Sluice	TL 52 272962	5	545	54	38	37	52	18	43	46	55	25	10	114	33	525	24 27 Jun
197430	March	TL 52 421967	2	586	70	44	41	75	11	82	59	40	27	20	126	34	629	63 27 Jun
197868	Downham Market	TP 53 612027	27	594	69	51	34	71	15	66	54	38	24	29	115	43	609	56 27 Jun
198019	Crabb's Abbey	TP 53 600078	2	566	59	47	36	79	5	66	51	32	22	34	128	39	598	54 27 Jun
198093	Watlington	TP 53 620104	9	579	61	58	39	87	14	95	55	34	31	38	132	44	688	82 27 Jun
198139	Wiggenhall St German	TP 53 620143	3	585	48	47	32	79	23	83	56	31	30	28	129	39	625	77 27 Jun
198172	Outwell	TP 53 530029	5	542	62	40	27	69	14	54	45	41	23	24	120	30	549	38 27 Jun
198292	New Walsoken	TP 53 476104	3	533	58	48	29	75	4	101	42	40	24	22	135	36	614	78 27 Jun
198523	Wiggenhall St German Sluice	TP 53 588141	3	553	54	55	34	78	33	75	46	34	28	35	131	41	644	63 27 Jun
198565	King's Lynn, Freebridge	TP 53 610185	5	574	55	63	37	80	34	86	47	35	30	39	142	47	695	71 27 Jun
	Nar (Ouse)																	
199050	Narborough Hall	TP 53 749130	14	646	55	66	44	81	14	38	47	27	30	45	135	53	635	23 14 Nov
199124	Marham Met.Office	TP 53 726094	23	622	60	58	42	72	16	39	49	35	30	41	131	46	619	25 27 Jun
199425	Marham P.Sta.	TP 53 717107	6	630	64	56	45	69	14	47	48	36	28	40	136	51	634	33 27 Jun
199654	Gayton	TP 53 729193	20	646	53	59	51	79	9	53	49	45	39	60	153	58	708	35 27 Jun
199735	North Runcton Lodge	TP 53 644163	20	590</td														

## RAINFALL 1970

Number	Station	Grid reference	Altitude - 1916 m m.s.n.m.	Av 1916-1950 mm	Rainfall in millimetres												Highest daily fall mm date				
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year				
<b>EAST SUFFOLK AND NORFOLK RIVER AUTHORITY AREA, 5294 SQUARE KILOMETRES</b>																					
<b>HYDROMETRIC AREAS 34 AND 35</b>																					
<b>Coastal</b>																					
202037 Holme-next-Sea	TP 53 703435	6	563	35	42	42	53	15	87	50	36	19	41	117	33	570	71 27Jun				
202115 Brancaster	TP 53 775438	12	596	39	48	49	66	22	59	43	--	--	--	--	--	--	--				
202235 Syderstone	TF 53 849328	58	686	43	55	46	78	22	22	55	31	29	54	136	56	627	22 14Nov				
202347 North Creake	TF 53 854371	21	645	43	56	48	84	19	32	54	33	27	53	136	58	643	23 14Nov				
202697 Wells S.Wks	TF 53 912440	2	596	36	50	42	79	22	32	51	38	18	47	114	48	577	20 27Jun				
<b>Stiffkey</b>																					
202802 Barney	TP 53 996324	73	699	44	56	47	87	40	28	54	33	31	57	139	57	673	35 14Nov				
203168 Field Dalling	TG 63 008388	47	622	35	42	43	77	29	18	61	28	27	59	117	60	592	25 14Nov				
<b>Glaven (Coastal)</b>																					
203353 Baconsthorpe Castle	TG 63 121381	62	699	45	60	60	75	26	14	61	33	37	42	131	49	633	34 14Nov				
203476 Melton Constable	TG 63 050330	70	700	42	62	51	80	32	18	60	40	39	60	127	53	664	26 14Nov				
203699 Cley S.Wks	TG 63 047424	9	660	38	49	48	73	39	9	63	34	26	47	117	44	587	27 28May				
<b>Coastal</b>																					
203837 Sheringham, Pine Grove	TG 63 163427	24	670	42	60	63	71	33	15	56	38	33	39	120	45	615	27 14Nov				
203876 Cromer	TG 63 208422	54	678	44	55	44	65	33	8	58	45	34	42	123	57	608	27 14Nov				
203884 Cromer, Newhaven Court	TG 63 220416	24	666	42	54	56	65	27	9	55	40	32	41	122	48	591	31 14Nov				
204062 Bacton	TG 63 339344	11	610	35	--	--	--	--	--	--	--	--	--	--	--	--	--				
204131 Great Yarmouth, Churchill Road	TG 63 527086	3	610	49	62	48	71	36	8	43	31	48	43	124	49	612	40 14Nov				
<b>Yare</b>																					
204304 Cranworth	TP 53 987037	46	597	56	68	48	63	23	14	36	35	32	47	141	58	621	33 14Nov				
204583 Browick Hall	TG 63 130015	46	677	41	57	44	66	23	15	39	42	36	39	151	65	618	41 14Nov				
204688 Wymondham College	TM 62 074984	46	650	36	46	40	61	29	11	38	( 49 )	36	37	149	( 52 )	584	43 14Nov				
204710 Morley St Botolph	TM 62 061996	46	678	46	55	40	58	29	13	36	49	33	38	148	53	598	40 14Nov				
204969 Marlingford Hall	TG 63 126081	25	669	48	64	47	73	19	15	39	33	16	31	142	63	590	38 14Nov				
205161 Swardeston	TG 63 203026	30	648	43	53	36	61	25	15	35	27	32	40	140	50	557	37 14Nov				
205232 Old Lakenham	TG 63 236063	12	628	49	63	56	74	20	14	42	45	32	46	146	63	650	44 14Nov				
<b>Tas (Yare)</b>																					
205379 Wacton Hall	TM 62 180903	55	686	54	58	45	68	20	14	40	31	47	31	155	67	630	47 14Nov				
205579 Lundy Green	TM 62 238924	49	648	55	48	43	69	24	13	37	30	58	30	152	60	619	48 14Nov				
205737 Newton Plotman	TM 62 198979	44	660	48	53	41	65	31	17	38	35	48	34	147	57	614	43 14Nov				
<b>Wensum (Yare)</b>																					
206386 Dunton	TP 53 882291	52	700	47	62	51	76	28	27	48	37	30	63	129	60	658	24 14Nov				
206497 Fakenham	TP 53 923297	44	674	45	57	53	89	43	25	47	37	29	55	134	56	670	36 28May				
206518 Colkirk Hall	TP 53 924266	64	716	46	63	53	94	25	29	53	38	30	58	152	65	706	34 14Nov				
206769 Foulsham	TG 63 031252	46	711	45	56	41	79	14	35	44	38	32	53	125	52	614	30 14Nov				
206848 North Elmham	TP 53 988231	30	665	50	55	38	58	12	11	38	49	26	38	149	54	578	14 19Aug				
<b>Frensham (Wensum)</b>																					
207040 East Dereham Laboratory	TP 53 994132	53	667	52	69	49	72	24	21	51	47	30	58	130	62	665	28 14Nov				
207044 East Dereham, Swanton Dr.	TP 53 994138	53	673	53	68	45	71	22	22	51	46	30	57	129	60	654	27 14Nov				
207185 Mileham	TP 53 921195	64	699	46	60	45	77	11	20	48	44	28	52	138	48	617	32 14Nov				
<b>Wensum (Yare)</b>																					
207484 Sparham Hall	TG 63 071186	30	657	47	65	49	65	11	21	39	37	23	51	124	50	582	32 14Nov				
207616 Cavston	TG 63 138236	46	691	49	66	54	71	19	16	( 47 )	( 37 )	32	51	( 138 )	55	635	20 20Oct				
207909 Swanton	TG 63 131193	18	648	51	64	54	70	26	18	50	37	29	49	136	60	644	35 14Nov				
207969 Taverham	TG 63 149156	30	653	50	59	57	65	36	21	47	36	27	49	138	66	651	38 14Nov				
<b>Tud (Wensum)</b>																					
208282 Honingham	TG 63 102108	38	660	47	68	44	70	26	16	45	46	31	48	142	61	644	36 14Nov				
<b>Wensum (Yare)</b>																					
208389 Norwich W.Wks	TG 63 212096	10	649	45	60	48	65	23	13	38	51	29	46	129	57	604	25 14Nov				
208400 Norwich Cemetery	TG 63 212086	28	650	43	59	49	64	24	15	44	46	28	47	144	66	629	40 14Nov				
<b>Yare</b>																					
208434 Thorpe Hamlet	TG 63 250085	15	643	52	68	56	76	24	15	44	37	35	46	155	64	672	46 14Nov				
208724 Surlingham	TG 63 332060	2	648	46	55	51	71	27	18	46	29	44	43	137	57	624	50 14Nov				
208928 Cantley	TG 63 381048	17	643	41	50	49	66	32	16	41	21	43	48	140	57	604	49 14Nov				
<b>Chet (Yare)</b>																					
209272 Raveningham Hall	TG 63 399965	23	644	57	58	42	68	32	15	40	19	52	42	140	59	624	43 14Nov				
<b>Waveney (Yare)</b>																					
209524 Bressingham Hall	TG 62 078806	30	651	62	62	45	71	17	10	32	22	41	33	145	59	599	41 14Nov				
209624 Thrandeston	TG 62 115764	37	648	64	47	39	74	17	10	31	20	45	29	148	58	582	39 14Nov				
209819 Gissing	TG 62 145844	40	653	61	65	43	77	14	13	38	34	45	33	155	69	647	47 14Nov				
209976 Brome	TG 62 155767	40	650	62	53	41	75	12	10	31	29	40	28	155	63	599	45 14Nov				
<b>Dove (Waveney)</b>																					
210069 Gislingham	TG 62 073708	56	640	( 60 )	51	40	74	27	16	32	18	47	27	145	57	594	43 14Nov				
210216 Brockford, Buses Farm	TG 62 116659	58	637	57	52	40	63	10	11	25	22	36	30	164	( 53 )	563	44 14Nov				
210405 Ooccold	TG 62 156708	49	653	69	55	41	64	20	16	26	19										

**RAINFALL 1970**

Number	Station	Grid reference	Altitude ft m	Av tude-1916 -1950 m mm	Rainfall in millimetres												Highest daily fall mm date	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
<b>EAST SUFFOLK AND NORFOLK--(contd)</b>																		
213322	Thurgarton Hall	TG 63	179360	42	711	35	50	46	60	32	11	53	32	26	39	123	45	552
213519	Aylsham, Bankfield House	TG 63	195273	15	699	44	61	49	62	15	12	47	33	30	50	139	58	600
213523	Aylsham, Banningham Road	TG 63	200279	15	706	45	68	56	65	17	12	47	36	31	49	133	63	622
213598	Woodgate House	TG 63	181259	30	692	46	62	54	68	14	17	49	33	34	45	148	59	629
213635	Brapton	TG 63	223240	6	678	45	61	50	68	15	12	50	30	26	48	133	59	597
213939	Hevingham	TG 63	172204	37	699	44	53	44	62	21	15	47	34	25	44	130	51	570
214042	Coltishall Met. Office	TG 63	262229	17	653	44	63	55	67	25	8	48	26	31	44	150	54	615
214578	Hornung P.Sta.	TG 63	358164	3	629	45	63	53	62	42	9	44	29	40	47	139	56	629
<b>Ant (Bure)</b>																		
214628	North Walsham, The Paston School	TG 63	280299	38	648	42	62	52	59	28	6	49	27	30	40	137	58	590
214713	North Walsham	TG 63	285305	34	648	46	66	65	56	27	6	57	29	31	44	143	60	610
214722	Edingthorpe	TG 63	304311	30	639	47	54	54	57	27	7	59	37	31	41	139	54	607
215056	Barton Turf	TG 63	353217	8	645	47	64	50	67	31	6	48	33	40	52	131	43	612
<b>Bure (Yare)</b>																		
215227	Burlingham	TG 63	373101	27	630	44	61	51	61	41	13	39	23	44	41	142	54	614
215516	Hickling	TG 63	413226	2	643	47	65	43	49	25	7	40	23	37	39	132	49	556
215823	Ormesby St Michael	TG 63	468152	7	638	43	67	63	63	21	14	49	25	38	53	142	49	627
<b>Coastal</b>																		
216507	Gorleston	TG 63	534037	4	607	36	47	44	53	30	8	43	17	50	44	129	55	556
216524	Lowestoft	TM 62	543947	25	600	48	52	39	59	27	10	39	26	47	38	136	43	560
<b>Hundred (Coastal)</b>																		
216711	Ilketshall St Lawrence	TM 62	382830	43	645	64	49	49	72	19	14	35	27	76	28	149	53	635
216786	Sotterley Hall	TM 62	460851	15	635	66	55	39	75	26	16	41	24	55	38	143	( 53 )	631
216898	Benacre P.Sta.	TM 62	536845	3	573	54	60	35	63	32	15	45	24	47	31	151	48	605
<b>Blyth (Coastal)</b>																		
217137	Craftfield	TM 62	314750	46	643	58	51	44	69	20	13	24	20	53	23	149	53	577
217186	Threadbare Hall	TM 62	362722	46	620	74	47	41	65	25	10	37	20	57	22	148	52	598
217383	Halesworth	TM 62	392783	35	635	61	51	48	59	23	12	28	27	71	30	159	53	622
217430	Wenaston	TM 62	427755	15	615	70	53	44	66	24	13	33	24	57	26	151	49	610
217742	Southwold, St James Green	TM 62	505765	9	587	64	51	41	64	31	7	37	22	43	26	149	52	587
<b>Minsmere (Coastal)</b>																		
218117	Theberton	TM 62	437660	12	579	83	57	36	61	24	12	23	24	44	27	187	51	589
<b>Coastal</b>																		
218185	Upper Abbey	TM 62	453645	18	575	81	55	34	50	22	16	24	23	46	21	140	37	549
218335	Aldeburgh	TM 62	461583	6	589	80	44	28	53	26	7	27	21	38	24	137	( 47 )	532
<b>Alde</b>																		
218584	Great Glemham House	TM 62	345618	30	633	74	57	43	61	14	15	28	20	58	24	145	51	590
<b>Ore (Alde)</b>																		
218699	Framlington	TM 62	283622	21	645	73	52	42	62	13	9	23	16	49	31	169	46	585
218802	Campsea Ashe	TM 62	339553	29	606	70	54	34	68	17	15	25	15	47	26	144	46	561
<b>Alde</b>																		
219170	Aldeburgh, Linden Road	TM 62	452575	12	602	83	51	29	58	26	14	28	26	40	27	146	50	578
219191	Aldeburgh, Clover House	TM 62	462564	9	584	82	48	21	60	26	11	28	21	38	24	140	46	545
219427	Sudbourne Park	TM 62	407511	8	616	80	55	32	61	15	23	34	18	52	30	146	53	599
219528	Butley Abbey Farm	TM 62	375491	8	600	77	54	30	60	11	22	29	18	54	25	141	52	573
219614	Hollesley	TM 62	353451	17	582	72	52	35	61	4	30	32	21	56	27	146	42	578
<b>Deben (Coastal)</b>																		
219902	Debenham	TM 62	174639	46	622	58	58	44	75	12	17	( 26 )	24	60	30	151	50	605
220022	Helmingham Hall	TM 62	186577	61	640	65	54	38	69	13	16	29	23	56	31	142	49	585
220165	Kenton, The Laurels	TM 62	190655	52	635	63	57	41	71	12	13	24	23	53	33	148	55	593
220313	Kettleburgh	TM 62	258602	18	660	77	58	45	67	12	14	29	22	60	30	169	( 49 )	632
220391	Charfield	TM 62	244667	46	624	67	53	36	58	21	15	28	20	52	28	146	43	567
220579	Melton, St Audry's Hosp.	TM 62	293516	27	612	69	52	36	66	17	14	28	16	46	28	145	46	563
220603	Melton, Greylands	TM 62	285507	12	626	80	54	42	71	12	14	31	18	47	30	146	59	604
220605	Melton, New Road	TM 62	281506	9	625	70	60	41	68	9	16	28	16	44	32	143	56	583
<b>Coastal</b>																		
220688	Swilland	TM 62	184523	54	660	74	59	39	76	16	15	32	20	44	29	145	45	594
220917	Grundisburgh	TM 62	230502	15	617	74	57	37	78	10	14	35	22	48	35	165	53	628
220968	Martlesham	TM 62	245472	15	609	71	60	32	71	12	15	28	22	43	31	139	59	582
221056	Ipswich, Heathfields Hosp.	TM 62	191449	42	625	75	54	37	64	9	15	22	17	31	26	( 135 )	57	542
221131	Brightwell	TM 62	251431	8	597	66	56	36	64	11	18	26	19	41	27	134	51	549
221295	Landguard Point	TM 62	282316	3	541	70	56	23	54	10	12	29	20	47	15	116	59	511
221370	Levington Res.Sta.	TM 62	242398	24	551	69	55	36	64	11	18	34	18	42	22	130	48	547
<b>Gipping</b>																		
221558	New Bells Farm	TM 62	037640	61	607	65	56	37	61	10	13	32	22	48	32	145	50	571
221741	Rattlesden School	TM 62	976588	61	622	58	61	41	81	10	13	35	26	51	31	153	49	609
221945	Stowmarket,	TM 62	060578	30	635	58	57	40	63	11	14	28	23	48	25	152	46	565
221992	Wattonham Met. Office	TM 62	026514	89	597	63	55	40	77	12	14	30	23	41	26	156	50	587
222292	Cousins Hill	TM 62	117555	55	656	66	64	41	74	11	18	39	26	54	34	153	56	636
222337	Bayham	TM 62	113522	15	648	62	59	37	67	19	13	36	22	48	25	141	49	578
222421	Westerfield P.Sta.	TM 62	165482	37	611	63	58	32	69	9	16	36	20	38	25	154	52	572
222429	Whitton P.Sta.	TM 62	153483	24	634	57	58	40	67	10	14	31	20	39	25	153	54	568
222649	Ipswich, West End Depot	TM 62	151443	4	597	67	54	36	60	8	13	23	18	27	22	143	54	525
222659	Ipswich Museum	TM 62	161449	22	599	64	64	35	77	8	14	34	20	38	24	141	50	569
222661	Ipswich, Park Road Res.	TM 62																

## RAINFALL 1970

Number	Station	Grid reference	Altitude - 1916 m	Av tide - 1950 m	Rainfall in millimetres												Highest daily fall mm date					
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	Date			
<b>ESSEX RIVER AUTHORITY AREA, 4192 SQUARE KILOMETRES</b>																						
<b>HYDROMETRIC AREAS 36 AND 37</b>																						
<b>Coastal</b>																						
223191	Holbrook	TM 62 169352	15	569	74	66	34	70	11	14	( 29 )	( 22 )	33	13	137	45	548	32	14 Nov			
<b>Stour</b>																						
223403	Wratting Common	TL 52 626508	110	663	66	54	39	79	11	33	41	37	52	34	142	42	630	41	14 Nov			
223441	Burrough Green	TL 52 634554	116	610	55	61	44	84	20	66	49	38	47	22	143	46	675	45	10 Jun			
223524	Great Bradley Hall	TL 52 673530	85	635	53	64	45	82	15	26	56	39	52	23	159	54	668	51	14 Nov			
223673	Little Wratting	TL 52 700475	71	594	55	60	38	66	12	13	42	38	42	19	153	40	578	47	14 Nov			
223728	Mosterfield End	TL 52 641441	113	660	53	53	40	66	16	42	42	38	45	19	157	36	607	45	14 Nov			
223794	Haverhill S.Wks	TL 52 659452	85	627	67	54	49	77	19	27	46	51	54	17	152	49	662	39	14 Nov			
223805	Haverhill S.Wks	TL 52 680448	67	610	65	57	47	72	16	17	45	60	45	20	157	47	648	46	14 Nov			
223998	Stoke-by-Clare	TL 52 731448	73	597	62	53	41	74	15	13	49	41	52	21	161	45	627	47	14 Nov			
224167	Poslingford	TL 52 768468	55	589	61	56	43	78	( 12 )	8	65	40	51	19	( 100 )	( 45 )	578	27	7 Jul			
224247	Pentlow, Mill Cottage	TL 52 810463	38	584	65	54	39	67	10	14	32	28	50	16	156	47	578	48	14 Nov			
<b>Glem (Stour)</b>																						
224376	Clopton Hall	TL 52 766547	110	655	59	61	37	73	15	16	48	39	54	25	155	53	635	41	14 Nov			
224458	Hawkedon	TL 52 797529	67	610	59	59	45	72	14	16	41	26	59	21	159	57	628	49	14 Nov			
224533	Boxted Hall	TL 52 828506	43	607	62	64	39	76	14	18	35	25	57	22	158	49	619	52	14 Nov			
<b>Stour</b>																						
224624	Long Melford	TL 52 847456	33	594	60	57	35	78	10	15	34	24	46	21	155	47	582	45	14 Nov			
<b>Chad (Stour)</b>																						
224631	Rede	TL 52 806567	120	660	61	61	24	63	12	16	35	27	64	25	148	55	591	47	14 Nov			
224684	Chadacre	TL 52 893521	74	607	66	60	32	64	5	15	24	26	50	( 25 )	147	( 50 )	564	16	12 Sep			
<b>Belchamp (Stour)</b>																						
224971	Halstead, Wickham Hall	TL 52 826371	76	570	55	58	27	62	11	15	38	29	51	17	162	47	572	41	14 Nov			
225024	Belchamp Hall	TL 52 826407	49	581	64	56	31	65	10	15	39	31	42	18	153	39	563	36	14 Nov			
225048	Belchamp St Paul	TL 52 797435	70	627	57	46	32	75	10	8	55	31	44	19	152	48	573	46	14 Nov			
<b>Stour</b>																						
225113	Sudbury, Shrublands	TL 52 868424	31	616	69	63	37	74	8	18	33	28	44	20	160	52	606	42	14 Nov			
225116	Sudbury W.Wks	TL 52 872422	40	588	68	59	33	68	9	16	31	27	47	19	158	50	585	41	14 Nov			
225261	Bures, Dunstead House	TL 52 899362	34	564	66	57	36	68	13	12	41	27	47	17	154	53	591	41	14 Nov			
225374	Wormingford	TL 52 921318	46	592	63	53	32	62	13	16	31	25	47	16	156	44	562	40	14 Nov			
225407	Assington	TL 52 930374	61	602	62	58	36	70	10	14	34	26	45	17	152	48	572	37	14 Nov			
225557	Cock Street	TL 52 964364	55	605	67	61	35	68	12	15	34	31	48	20	153	54	598	39	14 Nov			
225608	Boxted Lodge	TL 52 998321	49	600	70	58	37	57	20	10	31	27	43	20	153	49	575	36	14 Nov			
225613	Boxted	TM 62 004325	47	604	73	59	33	54	16	16	( 30 )	( 25 )	42	18	148	52	566	36	14 Nov			
225620	Langham	TM 62 018339	12	584	68	68	36	61	18	16	27	23	38	17	138	52	562	36	14 Nov			
<b>Box (Stour)</b>																						
225707	Edwardstone	TL 52 944422	56	622	68	61	37	73	--	--	--	--	--	--	--	--	--	42	14 Nov			
225758	Boxford, Edwardstone Lodge	TL 52 954413	53	622	( 70 )	( 60 )	33	69	10	16	34	30	44	22	156	48	592	42	14 Nov			
<b>Brett (Stour)</b>																						
225927	Thorpe Morieux	TL 52 928525	69	611	63	58	48	85	10	12	30	24	51	30	164	57	632	57	14 Nov			
226016	Pelsham	TL 52 933564	94	622	66	64	40	82	13	16	32	24	62	29	160	50	638	52	14 Nov			
226058	Cockfield	TL 52 89556	82	615	62	59	35	72	15	18	39	34	49	30	157	55	625	52	14 Nov			
226129	Lavenham Lodge	TL 52 898517	85	622	65	65	34	77	14	17	36	34	56	29	163	45	635	48	14 Nov			
226180	Washmere Green	TL 52 914477	76	615	62	60	34	76	7	2	35	26	53	29	164	46	594	47	14 Nov			
226226	Chelsworth, Old Hall	TL 52 982479	34	605	64	60	40	77	9	17	34	29	41	24	163	49	607	44	14 Nov			
226503	Holbecks	TM 62 020417	46	622	66	64	45	76	10	19	33	26	47	25	158	58	627	39	14 Nov			
226592	Raydon	TM 62 053389	53	607	67	57	41	79	10	16	30	25	37	25	149	51	587	36	14 Nov			
226616	Polstead Heath	TM 62 001394	61	617	63	64	42	63	10	17	30	24	43	24	146	51	577	36	14 Nov			
<b>Stour</b>																						
226729	East Bergholt, Gatten House Farm	TM 62 068349	38	586	66	65	44	65	14	14	30	28	38	17	161	60	602	38	14 Nov			
226756	East Bergholt	TM 62 077333	5	600	70	64	38	61	18	17	30	32	32	25	22	59	586	35	14 Nov			
226758	Dedham	TM 62 073317	35	584	67	68	39	58	19	17	33	31	37	18	158	50	595	36	14 Nov			
226794	Lawford Place	TM 62 093312	34	582	70	63	39	57	19	19	35	29	35	16	149	52	583	34	14 Nov			
<b>Coastal</b>																						
226908	Manningtree County Secondary School	TM 62 099314	35	582	77	55	34	54	24	16	32	23	33	( 17 )	139	( 50 )	554	32	15 Nov			
226918	Mistley	TM 62 108318	11	561	67	62	31	64	27	17	36	28	37	14	145	44	572	38	14 Nov			
227142	Dovercourt	TM 62 242301	3	549	72	58	32	( 58 )	6	16	30	16	41	18	116	57	520	22	14 Nov			
227293	Walton-on-Naze	TM 62 259225	5	546	78	70	28	60	10	14	28	32	58	16	122	58	574	21	14 Nov			
227316	Walton-on-Naze, Columbine Gardens	TM 62 249213	15	546	79	59	26	56	9	11	25	27	57	11	117	53	530	20	14 Nov			
<b>Holland (Coastal)</b>																						
227382	Horsley Cross	TM 62 123275	37	584	73	56	24	53	11	14	37	38	39	13	143	47	548	41	14 Nov			
227659	Colbays High School	TM 62 168159	16	554	81	60	42	47	17													

## RAINFALL 1970

Number	Station	Grid reference	Altitude m	Av tude -1916 1950	Rainfall in millimetres												Highest daily fall mm date	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	
<b>ESSEX--(contd)</b>																		
Roman (Colne)																		
229460 Stanway	TL 52 961237	37	575		71	58	37	54	11	15	27	22	47	12	148	50	552	36 14 Nov
229517 Layer-de-la-Haye, High Rd	TL 52 968203	41	564		73	59	45	56	9	19	30	30	58	16	149	55	599	40 14 Nov
229686 Layer-de-la-Haye	TL 52 965196	44	543		82	79	45	51	10	22	35	30	50	10	155	60	629	40 14 Nov
Coastal																		
229880 Mersea	TM 62 034145	20	541		82	61	33	51	13	20	36	30	50	4	123	52	560	30 14 Nov
230196 Tolleshunt Major	TL 52 897110	21	546		73	51	35	45	15	17	40	31	62	11	139	53	572	35 14 Nov
Blackwater																		
230374 Will's Ayley Farm	TL 52 578388	113	503		72	53	44	73	8	24	43	37	( 48 )	22	151	50	625	43 14 Nov
230425 Radwinter	TL 52 618371	98	625		76	64	50	81	9	22	40	43	57	23	165	50	680	45 14 Nov
230535 Little Sampford	TL 52 659335	67	590		76	59	51	78	10	17	43	34	64	21	162	50	665	44 14 Nov
230619 Cornish Hall End	TL 52 689360	94	592		78	65	48	79	7	17	45	31	52	23	146	49	680	29 14 Nov
230742 Beazley End	TL 52 745289	88	597		70	52	41	52	13	17	58	29	53	16	156	48	605	42 14 Nov
230784 Rocking Churchstreet	TL 52 754256	46	597		75	52	46	50	28	31	51	28	48	18	151	50	629	43 14 Nov
230996 Coggeshall	TL 52 841238	54	577		66	55	49	58	19	35	34	27	49	15	152	48	611	37 14 Nov
231108 Harboro Hall	TL 52 900186	55	579		69	53	38	63	13	23	38	32	51	12	154	54	600	36 14 Nov
231149 Tiptree S.Wks	TL 52 885167	73	572		74	62	47	55	14	19	42	27	50	13	152	57	612	33 14 Nov
231232 Rivenhall	TL 52 823191	44	577		69	51	54	61	21	31	42	30	53	13	162	49	636	38 14 Nov
Brain (Blackwater)																		
231342 Great Lodge	TL 52 694290	79	570		77	61	46	56	10	17	49	40	( 47 )	19	163	54	639	41 14 Nov
231433 Braintree Green	TL 52 734222	70	605		70	52	41	52	27	22	47	33	46	18	153	50	611	36 14 Nov
231538 Faulkbourne Hall	TL 52 803164	24	574		47	48	38	57	18	18	44	33	58	20	154	45	580	34 14 Nov
231581 Witham S.Wks	TL 52 826140	15	584		65	50	36	51	13	19	50	41	52	16	150	49	592	
Blackwater																		
231625 Wickham Hall	TL 52 830105	21	544		66	47	32	57	12	18	44	40	45	16	143	48	568	35 14 Nov
231636 Langford	TL 52 830090	6	553		71	47	40	50	9	( 17 )	( 45 )	39	42	13	146	49	568	41 14 Nov
Chelmer (Blackwater)																		
231720 Thaxted P.Sta.	TL 52 606307	76	597		83	56	50	71	13	20	52	36	45	17	159	48	650	41 14 Nov
231783 Chickney Hall	TL 52 576280	91	615		75	63	46	79	20	24	45	47	50	19	175	45	688	45 14 Nov
231829 Great Easton, Gallow Green	TL 52 631272	96	597		79	67	49	66	13	15	54	45	49	21	150	43	651	27 4 Mar
231965 Great Dunmow	TL 52 636206	49	610		73	57	53	55	21	26	56	43	48	18	158	52	660	46 14 Nov
232106 Little Dunmow	TL 52 657224	85	608		73	56	47	54	16	29	54	38	49	13	150	48	627	43 14 Nov
232137 Felsted School	TL 52 676205	73	599		71	59	40	54	17	27	54	37	47	16	167	48	637	55 14 Nov
232210 Felsted Sugar Factory	TL 52 668211	61	568		74	65	52	60	21	29	57	39	47	19	158	50	671	41 14 Nov
232212 Hove Street	TL 52 695149	43	582		65	57	49	51	20	41	43	48	45	20	146	54	649	36 14 Nov
232304 Little Waltham, Birchfield	TL 52 712124	39	597		67	46	43	52	14	29	45	43	48	14	143	46	590	34 14 Nov
Can (Chelmer)																		
232472 Good Easter	TL 52 637135	76	620		68	48	42	50	25	29	47	74	47	20	151	41	642	39 14 Nov
232671 Writtle	TL 52 677069	32	586		73	51	49	54	13	31	48	58	46	16	149	42	630	38 14 Nov
Wid (Can)																		
232745 Pilgrims Hatch	TQ 51 571968	101	633		76	49	58	63	23	27	58	51	49	16	152	46	668	37 14 Nov
232913 Hutton S.Wks	TQ 51 651957	47	589		80	59	61	63	19	17	45	61	47	18	149	52	671	34 14 Nov
Chelmer (Blackwater)																		
233263 Longstomps Res.	TL 52 703045	69	601		75	53	61	54	17	30	41	43	43	14	147	45	623	35 14 Nov
233276 Sandford Mill S.Wks	TL 52 738060	21	554		72	48	52	48	10	21	33	35	44	13	156	49	581	38 14 Nov
233288 Galleywood	TL 52 712042	58	601		78	53	63	54	15	30	42	45	47	16	149	49	641	35 14 Nov
Sandon (Chelmer)																		
233415 Downham P.Sta.	TQ 51 723970	56	598		79	58	57	56	25	14	39	44	50	19	167	56	664	37 14 Nov
233452 South Manningfield Res.	TQ 51 745991	48	582		79	55	56	54	28	18	44	38	40	17	161	49	639	36 14 Nov
Chelmer (Blackwater)																		
233740 Hatfield Peverel, Rickstones	TL 52 784101	30	546		66	48	43	54	10	24	45	26	42	15	149	48	570	37 14 Nov
Ter (Chelmer)																		
233748 Stebbing	TL 52 676252	91	617		75	54	51	52	22	21	63	44	50	19	159	48	658	42 14 Nov
234012 Whitolands	TL 52 783135	40	575		63	48	41	53	16	20	48	32	50	11	153	46	581	35 14 Nov
Coastal																		
234290 Maldon	TL 52 863065	4	525		71	43	37	36	15	22	42	46	46	13	138	47	556	33 14 Nov
234362 Purleigh	TL 52 828204	52	551		74	47	56	34	23	18	48	39	53	19	142	49	602	31 14 Nov
234614 Bradwell on Sea	TL 52 979054	24	559		76	50	44	30	10	16	34	18	54	13	119	52	516	25 14 Nov
234991 Southminster Hall	TQ 51 965994	12	554		66	44	30	39	18	17	30	26	49	16	110	50	495	24 14 Nov
234995 Burnham Farm	TQ 51 962958	2	542		65	44	43	34	21	13	32	23	54	19	111	44	503	24 14 Nov
235020 Burnham Laboratory	TQ 51 947957	0	523		66	50	44	29	18	13	26	23	48	13	100	41	471	20 14 Sep
Crouch																		
235389 Basildon S.Wks	TQ 51 737908	12	561		76	49	47	45	24	18	36	40	42	12	137	49	575	33 14 Nov
235519 Wickford	TQ 51 772921	14	559		76	52	54	47	24	19	37	37	46	17	138	49	596	34 14 Nov
235576 Battlesbridge	TQ 51 777956	23	566		81	61	58	53	22	14	44	33	49	11	152	59	637	32 14 Nov
Coastal																		
236008 Prettlewell S.Wks	TQ 51 880875	15	551		58	41	35	35	26	16	29	29	49	18	117	46	499	24 14 Nov
236034 Raleigh, Alanbank	TQ 51 800902	80	587		77	58	54	47	29	17	42	32	48	16	130	53	603	23 13 Nov
236279 Potton Island	TQ 51 949903	2	562		65	50	48	42	25	16	33	45	49	19	119	42	553	25 14 Sep
236466 Shoeburyness Met.Office	TQ 51 948857	2	515		61	45	47	39	19	14	31	37	44	15	101	45	498	23 14 Sep
236498 Thorpe Bay	TQ 51 916861	8	533		65	54	55	43	22	16	35	35	50	18	118	52	563	24 14 Nov
236523 Southend	TQ 51 876852	27	536		60	47	52	45	19	13	35	31	44	16	103	50	515	21 14 Nov
236524 Southend W.Wks	TQ 51 874853	37	537		62	49	47	45	18	14	29	29	45	15	112	47	512	21 14 Nov
236632 Canvey Island P.Sta.	TQ 51 792823	1	559															

## RAINFALL 1970

Number	Station	Grid reference	Avitude - 1916 m	Altitude - 1950 m	Rainfall in millimetres												Highest daily fall mm date
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
<b>ESSEX--(contd)</b>																	
Beane (Coastal)																	
237995 Romford, Raphael Park	TQ 51 519901	33	573	68	52	54	58	17	27	41	46	46	15	151	45	620	38 14 Nov
238013 Romford, Danes Road	TQ 51 502879	17	571	67	55	51	56	15	27	45	60	43	13	151	44	627	36 14 Nov
238031 Harold Hill	TQ 51 543910	40	579	72	49	57	56	18	24	43	51	43	13	149	45	620	39 14 Nov
238033 Romford, Castellan Avenue	TQ 51 531901	37	579	69	53	55	62	17	25	39	46	44	14	146	48	618	37 14 Nov
238055 Hornchurch, Langtons Gdns	TQ 51 537875	27	558	70	58	56	56	16	39	46	53	51	16	143	48	652	34 14 Nov
238097 Dagenham Salvage Depot	TQ 51 499863	16	533	65	51	43	48	15	21	43	62	41	15	139	38	581	33 14 Nov
238123 Rainham, Brittons School	TQ 51 517842	8	566	78	53	45	49	16	27	45	55	44	16	133	47	608	33 14 Nov
Roding																	
238258 Great Canfield	TL 52 581185	82	613	73	--	--	--	--	--	--	--	--	--	--	--	--	
238515 Pyfield	TL 52 573078	51	637	77	62	53	64	24	26	45	56	48	20	139	43	657	28 14 Nov
238634 Hastingwood	TL 52 479071	98	655	84	59	61	63	37	26	62	41	50	21	159	41	704	36 14 Nov
238943 Little End	TQ 51 546999	38	636	71	51	55	72	20	17	70	43	48	23	160	40	670	38 14 Nov
239172 Theydon Bois	TQ 51 457987	75	607	67	41	33	58	26	26	49	52	54	25	143	40	614	36 14 Nov
239183 Chigwell Row	TQ 51 458935	78	622	69	41	42	56	20	22	47	46	44	19	140	38	584	32 14 Nov
239210 Birch Hall	TQ 51 439991	85	621	74	51	47	62	29	32	53	52	68	22	150	42	682	35 14 Nov
239259 High Beech Res.	TQ 51 410980	115	674	75	58	61	63	32	35	42	46	52	18	149	58	689	33 14 Nov
239338 Woodford, Eastern S.Wks	TQ 51 419097	13	630	69	55	51	59	19	22	(72)	49	64	29	149	44	682	21 4 Mar
239374 Wanstead, Redbridge	TQ 51 415882	8	577	68	50	52	52	15	23	59	57	52	20	141	42	631	33 14 Nov
239386 Clayhall Park	TQ 51 425893	33	610	75	49	57	60	16	30	61	44	52	18	142	42	646	32 14 Nov
239397 Manor Park, City of London Cemetery	TQ 51 418863	18	577	62	55	42	50	14	22	46	50	47	12	117	37	554	14 4 Mar
239437 Valentines Park	TQ 51 434872	13	576	67	53	50	56	14	16	58	48	48	16	141	43	610	31 14 Nov
239519 Seven Kings Park	TQ 51 455881	17	577	76	58	54	70	21	20	62	50	53	20	147	48	679	31 14 Nov
239534 Loxford Park	TQ 51 442852	9	600	67	53	51	61	16	21	57	54	46	15	141	43	625	30 14 Nov
239541 East Ham Well	TQ 51 438842	5	563	65	50	45	55	14	17	45	69	44	11	140	36	591	30 14 Nov
239551 East Ham S.Wks	TQ 51 434831	6	592	66	44	41	53	(15)	15	51	81	54	13	138	38	609	34 7 Aug
239578 Barking P.Sta.	TQ 51 447830	2	568	68	48	38	58	13	21	47	86	51	12	141	49	632	33 7 Aug
239593 Goodmayes Park	TQ 51 468868	12	585	66	49	46	57	15	15	(53)	40	44	12	141	42	580	28 14 Nov
239626 Barking Outfall	TQ 51 452822	7	556	66	51	48	57	13	17	69	49	49	13	148	42	622	36 13 Nov

## LEE CONSERVANCY AREA, 1419 SQUARE KILOMETRES

## HYDROMETRIC AREA 38

<b>Lea</b>																	
240011 Dunstable Cement Wks	TL 52 015233	131	665	62	57	46	72	22	32	51	50	41	23	134	44	634	19 1 Nov
240021 Dunstable W.Wks	TL 52 024211	158	697	68	61	49	70	23	40	53	55	46	24	150	41	680	19 1 Nov
240054 Sundon Park	TL 52 052254	122	649	64	52	50	66	17	33	56	61	51	20	137	45	652	19 1 Nov
240202 Luton, Bunley Wood	TL 52 064217	137	673	64	57	47	73	23	37	61	54	48	26	145	43	678	20 14 Nov
240203 Chaul End	TL 52 056215	187	699	65	60	53	74	24	43	53	58	48	28	151	43	700	23 4 Mar
240225 Luton, Crescent Road	TL 52 097217	113	724	71	62	43	76	24	40	56	56	51	26	140	44	689	23 14 Nov
240280 Luton S.Wks	TL 52 121179	101	669	76	62	43	76	29	29	55	54	45	(27)	152	51	699	24 14 Nov
240434 Hatfield, Clarke's Road	TL 52 229090	82	669	80	63	57	66	27	19	52	56	65	23	158	48	714	31 14 Nov
240520 Bedwell Park	TL 52 277073	110	679	88	63	63	62	30	23	64	49	56	23	162	43	726	31 14 Nov
240585 Little Berkhamsted	TL 52 295081	102	648	84	55	64	65	23	22	57	52	60	21	161	39	703	30 14 Nov
<b>Mimram (Lea)</b>																	
240747 Breachwood Green	TL 52 155222	146	673	60	62	44	77	27	34	53	83	59	24	155	47	725	32 6 Aug
240782 Preston Hill Farm	TL 52 180240	148	653	63	50	43	67	19	34	47	82	58	16	130	44	653	24 12 Sep
240869 Luton Airport	TL 52 118216	158	686	67	53	58	67	24	38	59	61	51	23	143	44	688	21 14 Nov
241084 Welwyn S.Wks	TL 52 233157	79	650	70	60	51	59	18	25	46	63	60	(18)	(46)	(43)	659	28 12 Sep
241091 Digswell P.Sta.	TL 52 239153	65	645	73	60	57	59	15	27	47	64	56	16	157	45	676	28 14 Nov
241148 Bulls Green	TL 52 272171	122	648	75	62	75	70	20	34	45	56	64	18	151	49	719	29 14 Nov
<b>Beane (Lea)</b>																	
241385 Walkern Bury	TL 52 305262	122	660	68	59	56	77	15	40	56	42	56	21	139	51	680	28 14 Nov
241458 Whitehall P.Sta.	TL 52 284220	70	646	74	57	43	65	11	37	52	42	59	15	142	46	643	29 14 Nov
241497 Broomin Green	TL 52 229241	94	648	69	61	49	72	23	28	43	63	64	16	137	41	666	24 12 Sep
241515 Pin Green	TL 52 250257	138	656	70	(59)	40	76	20	30	52	53	56	15	145	50	666	31 14 Nov
241560 Stevenage, Martins Wood School	TL 52 260254	136	648	75	60	52	64	19	30	(47)	67	57	13	133	(45)	662	20 12 Sep
241592 Knebworth	TL 52 254199	92	652	80	52	--	--	--	--	--	--	--	--	--	--	--	
241656 Watton-at-Stone	TL 52 311194	76	627	72	54	54	66	11	24	47	38	52	17	160	43	638	35 14 Nov
<b>Rib (Lea)</b>																	
241957 Chipping Meadsden	TL 52 355323	104	637	64	51	41	87	13	23	47	47	51	18	135	44	621	30 14 Nov
242184 Meedsden	TL 52 426327	137	654	63	59	61	92	14	43	43	52	57	17	147	56	704	30 14 Nov
242199 Anstey	TL 52 405329	125	658	66	61	52	96	15	22	40	45	55	20	152	51	675	30 25 Apr
242313 Braughing, Friars	TL 52 420245	116	667	79	66	48	74	16	30	43	49	61	24	163	54	707	36 14 Nov
242335 Standon P.Sta.	TL 52 382226	81	655	83	61	45	73	10	33	46	46	57	20	159	49	682	33 14 Nov
242409 Barwick	TL 52 385194	58	632	76	60	38	80	10	34	55	46	63	18	155	45	680	36 14 Nov
<b>Lea</b>																	
242501 Hertford S.Wks	TL 52 338134	37	623	73	58	60	70	20	26	49	61	62	18	161	43	701	31 14 Nov
242523 Ware, Chadwell Spring	TL 52 350137	43	605	80	56	57	65	17	29	50	75	56	16	151	42	694	31 6 Aug
242547 Awwell End P.Sta.	TL 52 360139	32	612	76	57	50	7										

RAINFALL 1970

Number	Station	Grid reference	Av Altitude - 1916 m	Av Elevation - 1950 m	Rainfall in millimetres												Highest daily fall mm	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm date
<b>LEE--(contd)</b>																		
	<b>Lea</b>																	
244035	Rye House Power Sta.	TL 52	385088	30	610	65	51	54	64	33	24	54	55	57	16	146	35	654    30 14 Nov
244114	Broxbournebury	TL 52	364073	53	635	75	53	55	74	38	23	55	50	59	21	157	37	697    33 14 Nov
244266	Cheshunt Yard	TL 52	353035	35	629	72	55	47	60	40	29	58	42	54	20	156	35	668    34 14 Nov
244284	Cheshunt Cemetery	TL 52	346021	38	635	74	53	49	59	42	23	( 55 )	52	55	19	158	43	682    35 14 Nov
244299	Waltham Abbey Gunpowder Factory	TL 52	375013	20	617	67	45	41	62	44	43	46	47	48	18	143	37	641    32 14 Nov
244309	Waltham Abbey P.Sta.	TL 52	375003	19	607	65	45	47	59	44	32	46	48	49	19	140	33	627    35 14 Nov
244321	Epping Upland	TL 52	437049	94	652	69	48	42	59	34	22	47	56	55	16	148	34	630    38 14 Nov
244568	Darnicle Hill P.Sta.	TL 52	309048	73	674	81	55	60	71	36	27	63	47	57	21	164	47	729    33 14 Nov
244606	Northaw	TL 52	283024	91	687	75	49	49	54	34	20	63	44	64	21	165	40	678    33 14 Nov
244645	Whitewebbs Park	TQ 51	326989	37	638	79	57	41	64	38	23	60	77	58	23	158	39	717    31 14 Nov
244758	Chingford P.Sta.	TQ 51	374949	13	622	70	48	47	61	20	18	47	51	47	19	146	41	615    32 14 Nov
244778	Enfield, Southbury Road	TQ 51	332965	32	641	75	47	39	58	21	18	48	58	53	17	154	36	624    36 14 Nov
244803	Chingford Mill	TQ 51	363925	12	599	69	46	48	63	20	18	50	51	53	17	146	40	621    34 14 Nov
244833	Buckhurst Hill Res.	TQ 51	407938	84	639	84	58	50	68	20	21	60	59	53	23	160	51	707    39 14 Nov
<b>Pymmes Brook (Lea)</b>																		
244909	East Barnet Sports Ground	TQ 51	262968	70	660	69	49	55	62	24	20	54	59	59	18	165	47	681    35 14 Nov
244986	Muswell Hill	TQ 51	278909	64	681	73	52	56	73	19	32	55	64	60	19	166	37	706    34 14 Nov
245011	Broomfield Park	TQ 51	304925	41	652	75	55	57	70	23	34	49	57	64	19	171	41	715    37 14 Nov
245074	Hadley Road P.Sta.	TQ 51	303980	49	650	75	52	51	61	31	19	54	54	56	20	154	35	662    36 14 Nov
245117	Southgate	TQ 51	299952	67	636	72	50	51	67	23	23	52	70	67	18	160	42	695    34 14 Nov
245166	Crouch End, Priory Park	TQ 51	300891	36	650	70	57	57	74	18	25	67	63	60	19	168	35	713    37 14 Nov
245176	Hornsey, High Street	TQ 51	307894	33	645	69	53	54	69	14	20	54	55	60	20	158	35	661    33 14 Nov
<b>Lea</b>																		
245223	Woodford, Hagger Lane	TQ 51	392901	58	622	76	57	57	62	18	20	59	61	55	18	151	47	681    35 14 Nov
245239	Walthamstow, Ferry Lane	TQ 51	350892	7	590	70	54	53	76	15	15	48	54	--	--	--	--	--
245291	Stoke Newington Filters	TQ 51	319868	31	607	64	54	58	68	15	60	52	56	17	144	38	648    30 14 Nov	
245294	Stoke Newington Res.	TQ 51	325874	32	608	63	50	63	71	17	19	54	53	59	19	145	33	646    32 14 Nov
245310	Hackney, Clapton Pond	TQ 51	349860	21	608	69	52	44	62	16	16	60	56	59	18	151	41	684    32 14 Nov
245313	Lea Bridge W.Wks	TQ 51	358867	7	584	68	47	39	56	17	16	52	58	53	17	140	32	595    31 14 Nov
245345	Leyton S.Wks	TQ 51	376862	8	611	62	50	43	55	15	25	57	77	57	( 19 )	153	39	652    37 14 Nov
245400	Old Ford, Penstock House	TQ 51	369839	12	589	66	51	47	57	13	15	58	61	49	( 17 )	147	36	617    35 15 Nov
245430	West Ham, Abbey Mills	TQ 51	387832	5	615	67	47	44	57	14	14	56	67	41	14	150	45	616    36 14 Nov

## LONDON, LEFT BANK AREA, 432 SQUARE KILOMETRES

## HYDROMETRIC AREA 39 (part)

Coastal																				
246051	Bethnal Green, Victoria Pk	TQ 51	355835	13	641	65	48	54	61	16	21	63	60	46	17	142	52	645	26	14 Nov
246213	Islington	TQ 51	314928	26	589	63	51	54	58	20	21	58	64	48	18	151	36	642	36	14 Nov
246246	Regents Park	TQ 51	283826	39	654	67	49	49	71	24	17	64	82	53	19	160	43	697	36	14 Nov
246261	Buckingham Palace	TQ 51	287793	11	619	59	41	45	62	19	24	67	76	50	17	147	31	638	36	14 Nov
246263	St James's Park	TQ 51	298800	8	595	63	48	57	62	23	20	67	68	51	17	154	39	669	38	14 Nov
246277	Westminster P.Sta.	TQ 51	286781	5	570	57	34	48	52	21	23	65	49	38	13	(139)	40	579	17	6 Nov
246327	Kensington Palace	TQ 51	259801	25	638	62	46	47	68	23	20	63	93	50	18	171	41	702	42	14 Nov
246356	Chelsea Physic Garden	TQ 51	277778	6	592	57	37	47	62	22	38	72	59	51	18	145	39	647	36	14 Nov
246424	Holland Park	TQ 51	246795	21	626	60	42	52	60	22	20	59	70	53	15	159	39	651	33	14 Nov
246429	Campden Hill Fes.	TQ 51	250801	42	610	58	40	44	58	23	18	57	85	51	14	154	38	640	33	14 Nov
246459	Fulham, Bishop's Park	TQ 51	241764	5	602	54	40	42	58	25	20	67	57	55	( 14)	156	43	631	35	14 Nov
246468	Hammersmith P.Sta.	TQ 51	232782	6	615	59	39	45	67	20	22	68	55	52	15	156	39	637	32	14 Nov
246481	Action P.Sta.	TQ 51	212797	7	630	64	41	48	74	28	22	73	66	47	15	164	41	683	39	14 Nov
246488	Chiswick House	TQ 51	210777	8	599	58	36	51	62	24	12	67	58	58	12	166	38	642	37	14 Nov
246544	Kew Bridge W.Wks	TQ 51	187780	11	622	58	35	40	61	19	19	61	71	57	16	162	38	637	38	14 Nov
Brent																				
246660	Hampstead Garden Suburb	TQ 51	257883	79	671	70	56	61	71	21	23	66	60	55	20	166	41	710	35	14 Nov
246690	Hampstead	TQ 51	262863	137	685	68	48	61	74	17	27	73	57	57	19	166	37	704	37	14 Nov
246692	Golders Hill Park	TQ 51	256870	94	679	68	58	62	69	18	22	69	58	50	20	166	43	703	36	14 Nov
246700	Hendon Depot	TQ 51	239875	48	665	67	50	62	69	20	18	58	56	50	16	164	34	664	35	14 Nov
246719	Stanmore, Uxbridge Road	TQ 51	159920	86	703	74	50	57	59	23	23	60	46	63	16	162	43	676	28	14 Nov
246738	Edgware, Chondos Park	TQ 51	189911	55	683	( 73)	52	51	60	24	( 20)	62	52	59	15	164	39	671	31	14 Nov
246784	Edgwarebury Park	TQ 51	189932	67	696	78	51	56	62	31	18	53	49	58	14	164	41	675	25	14 Nov
246847	Brent Res.	TQ 51	208870	42	639	67	57	58	69	19	19	61	91	53	15	172	38	717	38	7 Aug
246880	Harrow, Courtfield Avenue	TQ 51	158885	57	648	68	50	58	( 69)	( 20)	24	65	51	61	14	163	40	683	12	3 Mar
246991	Willlesden Res.	TQ 51	226842	59	653	67	50	57	75	16	21	65	68	49	10	160	41	679	34	14 Nov
247003	Stonebridge Park	TQ 51	204848	30	612	63	54	66	73	29	24	62	74	51	( 12)	( 146)	38	692	19	7 Aug
247099	Harrow, Oakhurst	TQ 51	148863	90	637	70	51	56	66	20	41	66	68	60	16	161	43	718	28	14 Nov
247101	South Harrow	TQ 51	144860	65	637	( 69)	54	56	68	19	( 36)	57	70	59	15	162	42	707	29	14 Nov
Coastal																				
247254	Lampton Park Nursery	TQ 51	134763	23	622	64	41	45	71	21	29	66	56	55	14	165	44	671	30	14 Nov
Crane																				
247281	Pinner Cemetery	TQ 51	130893	57	699	( 75)	44	63	58	20	( 36)	56	45	65	11	( 171)	45	689	23	12 Sep
247302	Eastcote	TQ 51	110881	53	673	73	52	54	64	25	43	60	43	66	14	161	38	693	30	14 Nov
247344	Northolt Met.Office	TQ 51	097846	40	635	64	45	39	60	21	29	59	34	60	13	146	31	601	24	12 Sep
247351	Harrow, Roxeth	TQ 51	140869	37	660	73	54	59	67	20	43	--	--	--	--	--	--	--	--	
247449	Wood End Nurseries	TQ 51	094813	40	627	70	40	45	57	21	20	57	35	58	11	159	36	609	24	14 Nov
247536	Heathrow Met.Office	TQ 51	077767	25	603	68	40	38	60	25	70	53	54	50	10	151	39	658	53	11 Jun
247570	Longford	TQ 51	060759	23	615	70	37	40	57	21	68	52	57	46	10	155	34	647	52	11 Jun
247669	Isleworth, Mogden Wks	TQ 51	154753	10	607	59	37	46	60	23	33	63	62	61	14	157	45	660	31	14 Nov
Coastal																				
247701	Teddington, Stanley Road	TQ 51	150718	13	607	57	40	42	57	22	50	64	51	51	13	159	42	648	31	14 Nov

## RAINFALL 1970

Number	Station	Grid reference	Altitude m	Av tude - 1916 mm	Rainfall in millimetres												Highest daily fall mm	date						
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec								
<b>THAMES CONSERVANCY AREA, 9950 SQUARE KILOMETRES</b>																								
<b>HYDROMETRIC AREA 39</b>																								
Thames																								
248113 Cirencester		SP 42 005013	135	851	96	56	65	59	32	64	65	63	71	30	163	37	801	32						
248331 Shorncliffe S.Wks		SH 41 034971	94	766	98	47	55	75	39	51	61	58	71	30	169	33	787	34						
Churn (Thames)		SP 42 019048	121	831	95	63	49	67	31	66	69	62	82	35	173	41	833	30						
249022 Baunton W.Wks		SP 42 022009	123	817	99	64	65	65	32	85	72	65	77	37	172	40	873	39						
249145 Cirencester, Chesterton Grove		SU 41 080968	84	719	71	48	46	69	29	61	63	76	60	25	147	27	722	29						
249221 Latton W.Wks																								
Ray (Thames)		SD 41 151802	137	752	89	47	55	50	26	34	70	80	66	15	151	31	714	37						
249642 Wroughton		SD 41 151834	145	737	78	46	49	62	37	62	71	80	63	17	137	30	732	38						
249685 Swindon, Town Gardens																								
Thames		SD 41 148972	79	720	67	47	44	68	29	36	65	71	47	28	137	27	666	27						
250123 Kempford		SD 41 158990	82	732	61	45	44	65	22	31	63	80	48	21	132	28	640	26						
250198 Fairford Met.Ofice																								
Coin (Thames)		SP 42 034225	186	858	108	60	58	67	36	63	70	108	67	19	164	52	872	59						
250372 Brockhampton Park		SP 42 111072	119	812	83	68	51	70	36	49	67	79	65	29	165	43	805	27						
250742 Bibury W.Wks		SP 42 149040	95	737	79	52	50	72	25	41	64	74	58	26	156	34	731	29						
250828 Quenington																								
Cole (Thames)		SU 41 269939	116	653	66	46	53	66	21	34	58	68	48	17	139	28	644	28						
251422 Great Coxwell																								
Thames		SU 41 222990	72	665	66	43	46	58	28	64	54	104	43	22	127	28	688	54						
251529 Lechlade, St Johns Lock																								
Leach (Thames)		SU 41 245993	70	655	67	37	38	62	42	47	52	68	43	23	127	29	635	22						
251898 Kelmscott																								
Thames		SP 42 233091	130	737	83	56	39	71	47	52	70	94	66	23	153	36	790							
252265 Holwell		SP 42 292067	81	705	66	49	28	72	43	31	57	74	43	23	132	32	650	25						
252448 Brize Norton Met.Office		SP 42 310028	70	699	66	47	32	59	32	32	52	46	44	25	132	32	599	23						
252473 Rampton		SU 41 342981	92	632	62	42	34	61	37	34	62	48	41	18	135	24	598	22						
252556 Buckland																		18Nov						
Windrush (Thames)		SP 42 166206	130	787	87	82	44	79	26	40	69	105	66	17	169	33	817	40						
252977 Bourton-on-the-Water																								
Dickler (Windrush)		SP 42 175270	146	813	94	63	41	64	26	48	64	93	59	18	164	39	773	38						
Windrush (Thames)		SP 42 174145	130	762	97	50	34	64	35	30	66	99	65	24	163	43	770							
253635 Sherborne		SP 42 209191	226	772	92	55	29	62	32	33	64	100	57	21	159	30	734	47						
253731 Little Rissington Met.Office		SP 42 301106	99	749	82	56	29	70	21	61	59	73	55	19	147	34	706	31						
253968 Witney		SP 42 354110	98	711	--	--	--	--	25	38	98	64	47	18	139	33	--							
Thames		SP 42 452064	63	660	64	43	27	65	27	44	41	45	38	21	140	30	585	20						
254334 Swinford P.Sta.		SP 42 446085	62	650	69	51	32	79	25	38	46	49	42	25	151	31	638	25						
Evenlode (Thames)		SP 42 216320	128	734	87	72	52	58	46	114	59	80	54	16	140	42	820	75						
254432 Moreton in Marsh S.Wks		SP 42 269182	122	673	95	59	32	64	40	49	65	89	53	16	162	31	755	36						
255069 Milton under Wychwood, Frogmore House		SP 42 333219	125	660	91	57	58	71	30	31	62	85	47	17	154	32	735	32						
255217 Chadlington																								
Glyme (Evenlode)		SP 42 452251	118	719	79	63	48	77	17	32	52	73	48	14	147	32	678	28						
255837 Barton Abbey		SP 42 455172	95	683	69	54	40	81	35	27	51	63	49	16	163	32	680	36						
255934 Woodstock																								
Thames		SP 42 509072	63	652	67	49	46	76	23	43	42	52	40	20	150	34	642	22						
256225 Oxford, Radcliffe Lawns		SP 42 503059	57	636	70	51	43	74	25	34	47	53	45	20	150	35	647	21						
256229 Osney Lock																		6Nov						
Cherwell (Thames)		SP 42 493492	137	706	77	77	50	70	30	23	60	70	43	20	128	( 35)	683	35						
256571 Chipping Warden		SP 42 496524	120	724	64	70	46	77	28	30	58	76	39	21	123	43	675	41						
256686 Boddington Res.		SP 42 458417	91	709	69	59	39	55	13	21	53	59	45	17	121	34	585	25						
257038 Grimbury P.Sta.		SP 42 525418	125	704	78	67	46	70	17	25	46	67	45	21	138	38	658	27						
257158 Thentford, The Gardens		SP 42 505361	99	693	--	--	--	--	--	45	73	39	16	141	33	--								
Sor (Cherwell)		SP 42 355426	213	762	70	53	32	56	21	45	61	68	36	15	117	34	608	33						
257480 Shenlau Hill Res.		SP 42 460371	91	677	72	61	37	61	9	29	45	63	43	17	129	31	597	19Aug						
257658 Bodicote P.Sta.																								
Cherwell (Thames)		SP 42 385345	186	737	75	49	24	58	24	33	51	75	44	13	123	34	603	35						
258035 Aynho Grounds		SP 42 509323	101	668	74	60	41	70	16	45	52	62	43	14	152	33	662	35						
258410 Shipton on Cherwell		SP 42 481174	76	638	63	48	38	72	38	17	43	68	41	17	155	34	634	26						
Woodham (Ray)		SP 42 733211	107	673	64	65	43	72	22	26	52	64	33	17	141	42	641	27						
258519 Shipton Lee, Hill Farm		SP 42 728211	93	660	60	48	46	76	22	31	50	61	34	20	142	37	627	22						
258521 Shipton Lee, Middle Farm		SP 42 725194	82	658	66	53	35	69	21	30	56	60	36	19	150	40	635	21						
258528 Doddershall, Lwr South Fm																		6Nov						
Shipton Lee (Woodham)		SP 42 689191	78	650	58	55	38	69	21	44	55	62	32	17	156	35	642	25						
258636 Kingswood		SP 42 731218	96	663	59	50	45	76	23	25	55	58	31	18	139	34	613	25						
258673 Shipton Lee, Dry Leys Farm		SP 42 714213	84	676	68	52	--	--	--	--	--	--	--	--	--	--								
258679 Shipton Lee, Woodlands Fm																								
258695 Middle Claydon, Knowhill Farm		SP 42 707238	91	665	63	56	48	95	20	37	49	74	31	23	143	38	677	22						
258709 Grendon Underwood, Lower Greatmoor Farm		SP 42 705222	76	653	57	51	40	80	18	41	52	74	29	19	146	38	645	21						
																		19Aug						

## RAINFALL 1970

Number	Station	Grid reference	Altitude - 1916 m m.s.n.m.	Av tude - 1950 m m	Rainfall in millimetres												Highest daily fall mm date
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
<b>THAMES--(contd)</b>																	
258712	Finemerehill House	SP 42 715224	128	671	62	50	49	82	20	38	53	71	31	19	144	38	657
258723	Edgcott, Prune Farm	SP 42 692223	76	664	59	47	40	80	17	21	46	62	30	21	132	36	591
258740	Edgcott, Lawn House	SP 42 681222	76	660	54	53	42	79	18	28	49	65	37	22	136	35	618
258745	Grendon Underwood	SP 42 677215	67	632	59	49	35	85	18	26	50	64	39	21	144	39	629
258746	*Grendon Underwood No.2	SP 42 678216	67	630	63	57	42	88	19	26	52	66	41	21	148	40	663
Ray (Cherwell)																	
258885	Ambrosden	SP 42 603191	62	660	68	57	46	89	28	30	53	51	37	21	147	37	664
259496	Middleton Park	SP 42 526234	99	692	67	57	50	69	19	29	51	54	42	16	158	34	646
Cherwell (Thames)																	
259675	Oxford, Norham Road	SP 42 514078	61	649	71	52	( 40)	81	26	45	44	53	--	--	--	--	--
259707	Headington	SP 42 557071	101	643	76	53	48	68	31	34	46	54	42	23	156	41	672
Thames																	
259778	Brasenose Res.	SP 42 557061	111	633	69	47	34	69	25	33	41	45	37	18	147	34	599
259798	Littlemore P.Sta.	SP 42 526029	59	625	68	40	33	67	25	42	40	44	37	20	144	40	600
259837	Kensington Nursery	SP 42 518029	69	652	71	52	41	66	23	41	43	45	38	19	148	35	621
259930	Sandford Lane S.Wks	SP 42 528008	67	628	70	43	35	65	26	44	48	43	39	16	137	37	603
Ock (Thames)																	
260481	Sudbury Farm	SU 41 393994	85	635	64	45	38	58	25	29	60	47	42	18	120	32	578
260648	Letcombe Regis	SU 41 380863	107	741	93	48	49	51	30	26	71	87	53	13	148	38	707
260878	Filfold Heath	SU 41 447983	73	624	62	41	37	56	25	40	52	59	38	13	124	34	581
260991	Abingdon Met.Office	SU 41 479991	69	611	66	44	37	60	25	32	47	49	38	15	138	37	588
261005	Abingdon, Albert Park	SU 41 491973	58	610	70	44	40	54	29	36	52	52	41	18	142	41	619
Thames																	
261020	Abingdon S.Wks	SU 41 493952	50	605	68	35	30	43	22	35	53	53	41	16	138	35	569
261041	Wantage, Kitford Gardens	SU 41 428867	122	737	96	49	45	54	28	27	71	117	57	11	166	34	755
261191	Drayton S.Wks	SU 41 482933	58	587	68	31	29	44	32	42	57	61	39	16	147	38	604
261312	Didcot Power Sta.	SU 41 519416	53	660	( 80)	( 43)	28	47	33	55	66	41	12	144	34	610	
261330	Didcot S.Wks	SU 41 527908	52	657	77	42	34	50	28	33	59	69	38	15	148	37	630
Thistle (Thame)																	
261604	Dancersend P.Sta.	SP 42 906089	198	749	88	55	50	70	36	29	83	54	45	27	168	43	748
261666	Bulbourne	SP 42 931136	122	737	82	60	57	65	37	43	64	52	43	22	150	49	724
261698	Mentmore Gardens	SP 42 907196	125	671	66	56	55	66	25	37	64	45	42	16	125	47	644
Thame (Thames)																	
261990	Aylesbury	SP 42 842114	96	658	69	49	58	64	20	32	63	52	40	21	129	49	646
262173	Aylesbury S.Wks	SP 42 791145	76	660	63	64	48	70	31	18	62	56	39	20	141	48	660
262226	Quainton	SP 42 748202	102	678	69	60	50	75	22	28	68	63	42	18	148	46	649
262600	Princes Risborough	SP 42 798029	101	703	84	46	44	63	55	23	55	54	38	20	170	40	642
262607	Princes Risborough, Summerleys Road S.Wks	SP 42 799037	96	699	80	50	47	61	47	( 22)	( 58)	58	34	( 20)	162	38	681
262613	Monks Risborough W.Wks	SP 42 814046	111	713	82	51	48	63	52	25	68	59	39	21	164	45	717
263279	Oakley	SP 42 639124	85	660	63	49	43	67	44	35	46	60	35	15	143	39	639
263637	Wheatfield	SP 42 687966	79	662	74	49	41	62	36	33	63	59	40	23	152	39	671
263853	Shirburn, Model Farm	SP 41 695971	108	699	89	47	44	65	46	38	71	57	39	21	158	41	716
263914	Britwell Salome	SP 41 673934	113	680	94	45	46	61	39	35	76	76	41	24	153	42	732
263931	Pyrton Manor	SP 41 686956	99	685	89	50	46	64	39	35	72	62	39	19	159	( 41)	715
263938	Cuxham	SP 41 664953	84	642	80	43	43	57	55	35	77	89	38	14	151	40	722
Thames																	
264270	Benson Met.Office	SU 41 633909	67	6170	81	41	37	52	59	30	68	46	31	22	140	42	649
264271	*Benson Met.Office No.2	SU 41 633909	67	607	83	43	39	53	60	31	70	46	32	23	142	42	664
264282	Wallingford	SU 41 618898	48	655	78	35	30	45	47	26	62	63	30	18	132	38	604
264283	*Wallingford No.2	SU 41 618898	48	650	83	40	36	48	49	27	66	63	32	19	136	34	633
264637	Cholsey, School House	SU 41 587868	46	683	74	42	29	53	45	29	54	47	31	21	123	33	581
264643	Cholsey S.Wks	SU 41 590872	46	660	92	42	24	50	39	31	61	57	42	17	152	34	641
264898	Goring	SU 41 599806	48	709	96	54	35	58	25	37	64	49	37	15	157	32	659
Pang (Thames)																	
265414	Yattendon Court	SU 41 558743	104	699	100	55	37	53	24	27	68	69	42	18	171	33	697
265462	Bradfield P.Sta.	SU 41 599731	67	659	79	44	35	47	22	33	56	55	41	13	161	28	614
265628	Pangbourne P.Sta.	SU 41 635763	43	678	88	50	42	53	22	40	59	44	50	14	170	33	665
Thames																	
265647	Englefield	SU 41 625720	53	689	95	50	35	54	20	29	63	52	49	12	162	28	649
265808	Reading Highways Depot	SU 41 708739	40	644	92	51	44	51	22	35	61	54	46	12	166	32	666
265920	Reading, Forbury Gardens	SU 41 719736	44	644	102	55	46	58	25	53	( 61)	53	52	12	172	30	719
265922	Caversham Lock	SU 41 720740	37	636	89	44	40	52	22	42	62	53	47	12	164	31	658
Kennet (Thames)																	
266337	Overton Down	SU 41 130706	232	871	103	60	60	60	42	29	55	79	84	16	184	36	808
266567	Ogbourne W.Wks	SU 41 191762	151	825	105	68	60	66	28	34	87	84	66	20	169	38	825
266949	Aldbourne	SU 41 260756	140	807	93	61	61	62	25	34	75	63	52	11	164	40	741
266969	Aldbourne, Half Moon Cott.	SU 41 264756	130	800	90	58	57	59	25	33	72	60	51	9	169	35	718
267755	Hungerford, Dunn Mill	SU 41 350682	91	838	102	59	52	63	25	34	80	71	43	19	177	32	757
267908	Kintbury, Holt Road	SU 41 390665	111	801	111	59	54	64	26	34	80	83	53	18	197	29	848
267941	Inkpen	SU 41															

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Number	Station	Grid reference	Altitude m	Av 1916-1950												Rainfall in millimetres												Highest daily fall mm date			
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				
<b>THAMES--(contd)</b>																															
<b>Kennet (Thames)</b>																															
270355	Tilehurst Res.	SU 41 662729	91	680	98	48	40	59	27	45	60	59	55	15	177	31	714	24	6 Nov												
270381	Fobney P.Sta.	SU 41 705712	40	648	85	39	38	46	24	32	59	57	46	10	155	29	620	23	6 Nov												
<b>Thames</b>																															
270398	Reading University, Whiteknights	SU 41 739719	66	643	92	48	49	50	23	85	66	68	54	13	163	31	742	61	11 Jun												
270459	Sonning, University Farm	SU 41 762753	51	645	90	41	52	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--				
270467	Sonning, University Farm	SU 41 767764	36	633	--	--	--	53	17	27	57	61	48	12	164	33	--														
<b>Loddon (Thames)</b>																															
270549	West Ham P.Sta.	SU 41 625523	98	738	100	56	31	69	21	43	56	50	57	16	188	30	717	26	6 Nov												
270550	Basingstoke Cemetery	SU 41 625518	93	767	101	53	35	71	28	43	59	56	58	18	194	34	746	27	6 Nov												
270923	Bramley	SU 41 644588	70	705	85	47	30	55	17	30	58	55	57	10	188	31	663	27	6 Nov												
271095	Heckfield	SU 41 714626	78	668	86	49	46	49	23	36	59	72	57	15	172	42	706	24	6 Nov												
<b>Blackwater (Loddon)</b>																															
271144	Aldershot Res.	SU 41 859502	120	745	85	53	41	56	23	18	60	47	61	7	197	35	683	28	14 Nov												
271148	Aldershot W.Wks	SU 41 863493	77	751	87	51	37	57	25	25	45	45	56	7	195	32	662	29	14 Nov												
271300	Frimley P.Sta.	SU 41 887562	65	708	89	44	38	57	21	24	49	54	56	9	176	33	650														
271432	South Farnborough Met.Office	SU 41 867544	69	685	84	46	35	56	23	29	43	69	63	8	180	33	669	29	14 Nov												
271490	Camberley S.Wks	SU 41 862597	60	686	79	46	44	64	20	29	49	51	56	10	162	35	655	30	14 Nov												
271492	Camberley, Woodlands Road	SU 41 867600	66	714	85	52	43	72	23	35	56	53	71	12	176	38	716	31	14 Nov												
271567	Broadmoor	SU 41 852640	91	692	82	44	38	63	21	42	75	59	59	13	163	39	698	25	6 Nov												
271662	Finchampstead	SU 41 793633	65	673	82	51	41	59	27	46	63	71	53	12	158	27	690	23	14 Nov												
<b>Whitewater (Blackwater)</b>																															
271827	Swaineshill Res.	SU 41 720441	183	836	106	53	43	79	24	29	68	61	74	12	201	63	813														
271868	Long Sutton, Lord Wandsworth College	SU 41 749467	145	796	103	63	42	68	24	37	56	58	71	14	208	42	786	25	6 Nov												
271911	Greywell P.Sta.	SU 41 722513	80	717	92	52	33	63	23	31	46	61	68	14	179	32	694	24	6 Nov												
271928	Odham S.Wks	SU 41 739521	73	697	99	41	34	69	23	42	53	52	61	12	173	25	684	27	6 Nov												
271975	Odham Met.Office	SU 41 737494	116	726	87	52	35	67	19	28	49	60	60	12	188	34	691	25	6 Nov												
<b>Hart (Whitewater)</b>																															
272464	Hartley Wintney S.Wks	SU 41 768580	55	693	79	44	35	60	17	45	63	57	53	13	174	40	680	23	6 Nov												
<b>Loddon (Thames)</b>																															
272578	Shinfield, Dept Agric.Botany	SU 41 734686	61	655	85	41	38	45	25	63	59	64	47	13	160	29	669	37	11 Jun												
272588	Shinfield Grange	SU 41 740688	45	622	88	45	48	47	27	65	61	59	48	( 12)	( 157)	( 30)	687	39	11 Jun												
272696	Winersh	SU 41 778709	43	615	103	36	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--				
272701	Reading, Barley	SU 41 737708	78	686	89	44	47	50	26	95	66	60	53	13	163	29	735	71	11 Jun												
<b>Emm (Loddon)</b>																															
272786	Wellington College	SU 41 833635	88	691	87	51	40	62	( 20)	35	56	59	56	10	159	34	669	24	6 Nov												
272852	Wokingham, Reading Road	SU 41 794697	55	646	85	45	50	53	36	54	73	120	51	15	154	36	772	45	7 Aug												
272860	Wokingham, Ashridge S.Wks	SU 41 813700	47	635	77	38	43	49	23	45	71	108	53	12	151	30	700	47	7 Aug												
<b>Loddon (Thames)</b>																															
272940	Beaneham's Heath	SU 41 850750	42	663	78	43	39	56	27	38	65	78	55	14	155	37	685	28	7 Aug												
273129	Hare Hatch	SU 41 798779	55	681	97	52	45	61	24	29	73	64	63	15	165	40	729	22	29 Jan												
273132	Wargrave, Piggott School	SU 41 785774	38	620	92	44	40	46	18	35	58	53	45	15	161	( 40)	647	22	29 Jan												
<b>Thames</b>																															
273280	Stoke Row	SU 41 677840	176	755	109	54	51	66	28	32	86	55	51	21	179	42	774	26	14 Nov												
273407	Henley on Thames, Greys Road P.Sta.	SU 41 757822	37	671	96	51	43	62	26	28	70	66	59	16	170	42	729	24	14 Nov												
273411	Henley on Thames, Longlands	SU 41 762827	46	666	97	49	46	63	30	30	71	70	52	18	172	41	739	25	14 Nov												
273413	Christmas Common	SU 41 715931	241	813	106	52	( 53)	69	35	34	89	68	49	24	185	50	814														
273536	Gussies Wood	SU 41 757887	187	825	101	58	49	69	28	34	89	60	57	21	173	42	781														
273609	Greenlands	SU 41 774855	37	714	95	49	45	63	25	32	70	59	48	18	167	44	715														
273622	Hambleden Lock	SU 41 782851	32	715	97	50	32	55	25	41	66	52	42	17	168	43	688														
<b>Ramble Brook (Thames)</b>																															
273630	Wellground	SU 41 746951	151	838	100	57	61	68	29	34	73	64	47	21	183	44	785														
273668	Turville Wood	SU 41 750919	107	813	101	60	61	81	31	34	81</td																				

## RAINFALL 1970

Number	Station	Grid reference	Altitude m	1916 tide mm	1950 mm	Rainfall in millimetres												Highest daily fall mm	date
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	
<b>THAMES--(contd)</b>																			
275660	Ditton Park	TQ 51 001778	21	654	76	39	42	54	29	40	64	61	52	14	152	35	658	25	14 Nov
275699	Old Windsor	SU 41 987741	18	638	79	44	41	60	23	38	55	46	51	14	151	36	638	24	14 Nov
Colne Brook (Thames)																			
275832	Beaconsfield, Twin Oaks	SU 41 939912	103	742	83	62	75	72	26	33	69	43	56	17	176	42	754	26	14 Nov
275973	Hedgerley Hill	SU 41 967864	91	700	79	54	50	61	29	25	63	45	51	15	163	41	676	27	14 Nov
Thames																			
276156	Egham W.Wks, West	TQ 51 022717	15	658	74	43	41	62	25	22	53	40	50	11	151	50	622	28	14 Nov
Colne (Thames)																			
276307	Potters Bar, Playing Plds	TL 52 241017	98	662	79	54	54	67	22	21	54	( 50 )	66	22	164	41	694	33	14 Nov
276315	North Mimms P.Sta.	TL 52 232036	77	653	80	56	53	65	22	22	51	49	65	20	156	37	676	31	14 Nov
276394	Tytsbanger P.Sta.	TL 52 198057	73	647	79	57	59	65	24	19	56	54	56	21	150	41	681	28	12 Sep
Sandridge (Colne)																			
276431	Hatfield P.Sta.	TL 52 220077	104	671	78	56	46	60	25	17	48	62	62	23	153	44	674	31	12 Sep
276539	Rothamsted	TL 52 132134	128	701	76	67	55	76	23	23	49	64	51	22	156	51	713	22	14 Nov
276540	Rothamsted No.2	TL 52 132134	128	722	74	69	50	77	24	23	53	64	52	24	161	52	723	23	14 Nov
276649	St Albans	TL 52 182076	83	639	71	57	46	60	27	20	48	57	59	19	157	39	660	27	12 Sep
276662	St Albans, Hill End Hosp.	TL 52 176068	90	660	76	58	55	67	30	24	51	61	55	23	159	44	703	25	14 Nov
Colne (Thames)																			
276761	Bushy Heath Res.	TQ 51 152941	158	682	69	49	42	59	27	19	62	49	69	13	173	39	670	27	14 Nov
276789	Boreham Wood, New Cemetery	TQ 51 182957	107	710	74	50	51	62	26	20	63	65	71	7	135	31	655	27	14 Nov
276801	Boreham Wood, Furzehill Rd	TQ 51 193964	92	726	83	61	59	70	28	20	67	51	73	15	183	49	759	27	14 Nov
Ver (Colne)																			
276955	Markgate S.Wks	TL 52 071155	119	711	74	66	55	71	27	34	52	49	48	23	155	43	697	14	28 May
277003	Flamstead	TL 52 090149	107	612	73	67	53	74	32	21	51	51	46	22	152	47	689	22	14 Nov
277021	Studham Hall	CL 52 012153	194	762	71	58	40	75	29	31	53	52	45	24	167	53	698	23	14 Nov
277328	Stonecross P.Sta.	TL 52 151081	128	670	71	58	50	69	27	24	50	61	59	20	160	39	688	26	12 Sep
277331	St Albans, Hollywell Hill P.Sta.	TL 52 146066	76	699	69	57	49	69	27	25	50	61	58	19	161	38	683	26	12 Sep
277398	Bricketwood, Ambassador College	TL 52 142017	74	681	73	56	58	66	22	18	55	83	50	16	159	44	700	25	14 Nov
Colne (Thames)																			
277490	Garston, Building Res.Sta.	TL 52 123016	78	686	73	58	55	60	22	18	51	75	52	18	159	44	685	27	14 Nov
277523	Watford, Callowland	TQ 51 112993	76	686	72	53	51	59	22	21	54	68	54	21	153	43	671	24	7 Aug
277551	Hilfield Park Res.	TQ 51 153960	85	696	69	53	44	57	23	23	59	45	77	13	170	37	670	29	12 Sep
277568	Aldenham School	TQ 51 157972	94	724	79	55	50	65	29	19	63	58	75	15	165	42	715	32	12 Sep
277604	Watford, Aldenham Road P.Sta.	TQ 51 120958	62	668	71	52	48	52	25	23	53	43	49	16	152	34	618	24	14 Nov
277610	Watford Fields P.Sta.	TQ 51 114958	52	686	74	54	51	58	22	23	53	43	49	15	166	37	645	26	14 Nov
Gade (Colne)																			
277792	Little Gaddesden P.Sta.	SP 42 997132	186	787	84	63	54	75	40	36	60	58	50	26	168	51	765	22	14 Nov
277824	Ashridge Park	SP 42 996113	168	762	75	66	64	84	39	34	57	53	49	23	183	58	785	22	14 Nov
277862	Piccott's End P.Sta.	TL 52 048092	91	731	79	61	53	67	28	18	46	56	51	20	157	42	678	21	14 Nov
277924	New Ground P.Sta.	SP 42 951107	130	750	80	62	52	67	37	32	66	51	43	25	171	47	733	20	14 Nov
277928	Tring, Cowroast Lock	SP 42 957104	119	751	81	62	61	69	38	38	64	50	45	25	165	52	750	20	1 Nov
277975	Berkhamsted, Bridgewater Rd	SP 42 989085	122	800	77	64	60	78	38	34	57	56	45	23	167	51	750	26	14 Nov
277981	Berkhamsted P.Sta.	SP 42 992078	149	775	82	64	63	78	34	30	59	60	48	26	175	53	772	26	14 Nov
278194	Kings Langley	TL 52 073026	85	760	78	70	63	69	30	21	54	45	54	20	167	48	719	24	14 Nov
278222	Hunton Bridge P.Sta.	TL 52 083007	66	699	84	68	59	68	29	18	58	45	53	21	173	46	722	23	14 Nov
278237	The Grove P.Sta.	TQ 51 087990	58	699	70	61	59	62	25	20	51	63	53	18	164	43	689	24	14 Nov
Chess (Colne)																			
278440	Hawridge P.Sta.	SP 42 956055	127	791	87	61	57	76	27	40	69	59	53	24	175	53	781	23	14 Nov
278574	The Lee	SP 42 899042	191	791	86	63	65	87	35	33	77	45	55	25	188	58	818	27	14 Nov
278659	Chesham S.Wks	SU 41 977999	88	709	80	63	58	73	23	21	69	43	55	19	178	48	730	26	14 Nov
278766	Chorley Wood P.Sta.	TQ 51 037977	67	739	73	66	63	68	24	21	53	41	53	20	168	41	691	23	14 Nov
Colne (Thames)																			
278796	Patchworth P.Sta.	TQ 51 063940	48	695	80	58	62	59	25	14	51	37	50	17	166	37	656	23	14 Nov
278932	Maple Lodge S.Wks	TQ 51 037922	42	646	78	52	56	60	32	22	50	36	47	14	165	34	646	26	14 Nov
Misbourne (Colne)																			
279031	Wendover P.Sta.	SP 42 879039	148	791	89	69	72	79	38	27	79	59	43	22	177	50	804	23	14 Nov
279140	Great Missenden P.Sta.	SU 41 910993	113	775	88	67	64	76	28	39	71	50	61	23	185	49	801	25	14 Nov
279251	Amersham P.Sta.	SU 41 961970	89	770	81	64	62	71	29	18	64	44	55	18	175	43	724	23	14 Nov
279271	Little Chalfont	SU 41 988968	130	759	79	68	73	70	27	27	66	45	57	17	171	43	743	23	14 Nov
279314	Chalfont St Peter	TQ 51 004925	104	741	79	59	62	67	33	33	58	50	57	18	176	41	733	27	14 Nov
Pray (Colne)																			
279436	Cowley	TQ 51 053818	29	648	68	46	43	60	22	26	60	52	62	14	155	38	646	23	14 Nov
279502	Puislip, Manor Farm	TQ 51 090877	45	666	78	52	55	62											

## RAINFALL 1970

Number	Station	Grid reference	Altitude - 1916 m	Av tude - 1950 m	Rainfall in millimetres												Highest daily fall mm date	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
<b>THAMES--(contd)</b>																		
<b>Upper Bourne (Wey)</b>																		
280838	Alice Holt Lodge	SU 41 805427	115	794	108	66	42	67	30	31	51	57	63	15	209	42	781	27 13 Nov
280839	*Alice Holt Lodge No.2	SU 41 805427	115	794	112	84	44	71	31	31	55	58	64	16	213	44	823	27 13 Nov
280848	Boundstone	SU 41 835441	113	759	97	59	36	60	28	26	54	52	58	11	202	36	719	29 14 Nov
<b>South Wey (Wey)</b>																		
280957	Shottermill S.Wks	SU 41 879325	117	894	127	72	47	68	20	38	72	81	86	18	242	46	913	35 14 Nov
281238	Selborne	SU 41 740336	116	969	135	( 69)	62	66	19	43	69	68	70	15	223	38	977	28 18 Nov
281278	Selborne, Lower Temple Fm	SU 41 761331	140	970	133	67	60	65	20	32	65	71	75	18	244	35	885	28 13 Nov
281542	Churt	SU 41 858376	140	849	127	62	39	57	21	44	57	76	66	14	227	35	925	29 13 Nov
<b>Wey (Thames)</b>																		
281629	Hindhead W.Wks	SU 41 889359	256	926	139	54	38	67	17	41	65	82	90	19	239	37	888	29 18 Aug
281694	Seale, Greensand	SU 41 900479	84	775	104	68	38	66	( 22)	29	54	57	57	10	214	41	760	33 14 Nov
281827	Milford	SU 41 935422	55	766	129	57	41	58	24	31	59	72	69	12	231	40	823	32 14 Nov
281873	Godalming, Borough Road P.Sta.	SU 41 967444	37	748	113	50	42	61	21	26	55	63	64	9	219	38	761	33 14 Nov
281993	Puttenham	SU 41 943471	104	757	121	56	43	74	26	28	49	62	61	5	202	41	764	27 14 Nov
282033	Unstead S.Wks	SU 41 993454	37	721	109	46	37	57	21	27	47	57	63	10	209	41	724	30 14 Nov
<b>Ewhurst (Wey)</b>																		
282289	Cranleigh S.Wks	TQ 51 041392	47	761	111	54	40	71	19	27	52	70	62	14	221	36	777	33 13 Nov
282449	Godalming, Munstead Rough	SU 41 988426	125	770	124	58	49	68	26	31	59	73	74	13	220	41	836	28 14 Nov
<b>Tilling (Wey)</b>																		
282521	Abinger	TQ 51 115463	155	886	115	61	53	75	--	--	--	--	--	--	--	--	--	35 14 Nov
282535	Holmbury St Mary	TQ 51 113441	155	892	115	58	58	82	25	34	64	74	75	23	227	57	892	35 14 Nov
282587	Gomshall P.Sta.	TQ 51 079478	76	810	107	60	48	64	24	22	52	62	63	12	209	46	769	35 14 Nov
282596	Shere	TQ 51 069479	90	778	109	57	45	69	25	24	57	57	73	17	211	50	794	34 14 Nov
282635	Peaslake	TQ 51 089448	137	879	119	67	64	83	23	31	65	67	78	24	237	59	917	36 14 Nov
<b>Wey (Thames)</b>																		
282739	Guildford, Wodehall Avenue	SU 41 989492	68	737	110	56	37	59	26	24	47	57	60	12	205	43	736	31 14 Nov
282770	Guildford, Joseph's Road	SU 41 994509	30	711	98	56	( 36)	52	22	24	42	52	60	11	194	38	685	32 14 Nov
282777	Guildford, Woking Road S.Wks	TQ 51 000515	30	711	98	55	36	52	22	26	44	49	49	12	192	41	676	31 14 Nov
282787	Merrow	TQ 51 017507	67	737	104	50	35	53	25	26	45	59	59	12	195	42	705	28 14 Nov
282804	Guildford, Stoughton	SU 41 981521	55	737	91	56	38	56	22	23	48	52	61	11	186	38	682	29 14 Nov
<b>Stanford (Wey)</b>																		
282940	Pirbright, Bakersgate	SU 41 951544	37	690	89	46	40	62	23	24	45	55	48	11	180	46	669	30 14 Nov
282942	Pirbright Institute	SU 41 952542	37	693	86	47	37	58	22	23	44	56	46	11	184	36	650	30 14 Nov
282965	Normandy	SU 41 923520	61	699	89	55	50	58	33	25	56	63	--	--	--	--	--	31 14 Nov
283172	Woking Council Offices	TQ 51 003581	40	690	72	45	41	59	23	19	45	73	49	11	182	31	650	31 14 Nov
283183	Old Woking S.Wks	TQ 51 026573	23	645	72	45	37	53	22	22	42	68	50	10	180	35	636	33 14 Nov
<b>West Clandon (Wey)</b>																		
283249	West Clandon P.Sta.	TQ 51 047506	97	747	112	60	36	59	23	27	51	60	70	14	210	42	764	29 14 Nov
283259	East Clandon	TQ 51 059517	88	757	107	60	--	--	--	--	--	--	--	--	--	--	--	34 14 Nov
283305	Horsley P.Sta.	TQ 51 080523	87	757	103	55	41	60	27	22	51	80	69	13	203	45	769	34 14 Nov
283327	East Horsley	TQ 51 092532	85	757	102	56	45	64	29	--	--	--	--	--	--	--	--	34 14 Nov
<b>Wey (Thames)</b>																		
283424	Wisley, Royal Hort.Soc.Gdns	TQ 51 063583	32	661	75	49	41	60	23	24	46	63	57	11	189	39	677	33 14 Nov
283429	Wisley S.Wks	TQ 51 059597	16	660	68	47	40	64	20	20	46	63	53	8	171	41	641	31 14 Nov
283504	West Byfleet, Scotland Bridge	TQ 51 047616	20	661	65	41	37	56	21	23	38	58	45	9	166	36	555	30 14 Nov
283523	Addlestone	TQ 51 061643	14	635	71	39	38	56	18	21	48	56	49	9	175	38	618	31 14 Nov
<b>Bourne (Wey)</b>																		
283696	Bagshot	SU 41 907626	82	721	89	50	46	73	29	72	64	55	85	8	169	39	779	40 12 Sep
283833	Woking, Monument Way	TQ 51 017597	30	673	73	46	35	55	19	22	42	66	46	5	178	36	623	32 14 Nov
283875	West Byfleet, New Zealand Golf Club	TQ 51 029612	30	661	75	36	37	56	22	26	45	59	52	9	180	43	640	31 14 Nov
<b>Thames</b>																		
283926	Walton on Thames W.Wks	TQ 51 085663	10	604	64	33	31	48	26	18	51	48	49	9	155	37	569	27 14 Nov
283958	Staines P.Sta.	TQ 51 042719	14	615	69	39	38	62	23	25	54	27	57	11	162	33	600	28 14 Nov
283965	Staines Res.	TQ 51 046730	16	633	69	39	38	61	24	25	54	27	57	10	160	34	598	27 14 Nov
284050	Ashford Common P.Sta.	TQ 51 087698	15	615	67	47	41	55	25	24	55	41	57	12	160	42	626	30 14 Nov
284089	Walton W.Wks	TQ 51 117684	11	601	59	38	36	48	21	21	50	40	50	10	162	38	573	29 14 Nov
284128	Kempton W.Wks	TQ 51 111710	12	578	67	43	42	54	24	19	53	39	49	12	162	42	606	28 14 Nov
284152	Hampton	TQ 51 131695	12	587	55	39	37	49	22	22	51	43	51	12	157	41	579	32 14 Nov
<b>Mole (Thames)</b>																		
284231	Broadfield	TQ 51 263345	91	857	117	64	54	89	27	36	57	69	85	26	222	45	891	31 13 Nov
284324	Gatwick Met.Office	TQ 51 265407	59	769	97	60	46	73	31	46	53	59	70	19	196	42	792	31 14 Nov
284374	Crawley, The Beeches	TQ 51 271361	76	816	115	60	48	82	27	28	59	62	81	21	216	42	841	38 13 Nov
<b>Stanford Brook (Mole)</b>																		
284517	Tinsley S.Wks	TQ 51 289402	64	744	101	58	50	73	27									

## RAINFALL 1970

Number	Station	Grid reference	Altitude m	Av tude - 1916 m	Rainfall in millimetres												Highest daily fall mm	date	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year		
<b>THAMES--(contd)</b>																			
285794 Effingham	TQ 51 125531	102	788	109	59	52	68	28	30	56	88	66	14	210	50	830	34	14 Nov	
285857 Cobham	TQ 51 124599	37	649	70	45	46	64	27	17	53	59	51	( 12 )	181	47	672	37	14 Nov	
285895 Cobham P.Sta.	TQ 51 100607	22	633	67	42	44	58	24	19	50	58	50	9	179	43	643	37	14 Nov	
285960 Weylands S.Wks	TQ 51 125656	15	591	50	31	33	46	19	19	45	51	45	11	157	38	545	30	14 Nov	
285964 Esher S.Wks	TQ 51 135661	13	597	60	42	42	55	25	21	49	48	47	12	159	41	601	31	14 Nov	
<b>Thames</b>																			
286113 Surbiton, Seething Wells	TQ 51 172671	10	626	54	37	39	51	20	49	50	52	48	10	156	41	607	34	14 Nov	
<b>Hogsmill (Thames)</b>																			
286159 Tedworth, Wingfield	TQ 51 232563	171	787	109	57	52	82	26	41	58	58	69	18	211	61	842	38	14 Nov	
286162 Tedworth P.Sta.	TQ 51 223568	123	773	95	48	44	66	25	39	52	56	59	13	191	61	745	37	14 Nov	
286190 Epsom, Downs Road	TQ 51 217588	122	705	101	39	38	65	22	47	54	57	57	11	190	55	736	34	14 Nov	
286196 Epsom College	TQ 51 223601	82	656	92	40	31	67	23	41	57	67	54	10	182	52	716	34	14 Nov	
286208 Epsom S.Wks	TQ 51 211612	46	670	81	41	44	62	20	44	52	53	49	11	164	50	671	30	14 Nov	
286284 Ewell Court	TQ 51 213639	29	666	76	45	50	68	19	28	60	62	52	7	178	51	696	38	14 Nov	
286352 Chessington, Bolton Road	TQ 51 180638	45	645	70	45	51	71	27	48	54	61	53	16	171	48	715	37	14 Nov	
286392 Hogsmill Valley S.Wks	TQ 51 194682	12	613	64	41	41	62	18	51	52	52	48	12	160	41	642	34	14 Nov	
<b>Thames</b>																			
286405 Kingston, Canbury Gardens	TQ 51 179700	7	598	52	39	38	54	24	45	61	51	44	9	155	43	615	33	14 Nov	
<b>LONDON, RIGHT BANK AREA, 561 SQUARE KILOMETRES</b>																			
<b>HYDROMETRIC AREA 39 (part)</b>																			
<b>Coastal</b>																			
287012 Park Gate House	TQ 51 187716	9	628	55	45	43	65	33	59	71	45	46	15	159	44	680	33	14 Nov	
287049 Kew Observatory	TQ 51 171757	5	608	57	36	43	62	20	31	66	54	57	15	157	38	636	33	14 Nov	
287052 Kew Gardens	TQ 51 183773	5	614	61	37	44	64	20	21	68	61	57	17	146	38	634	34	14 Nov	
287059 Kew S.Wks	TQ 51 197766	6	610	56	37	46	58	22	22	66	50	52	13	158	37	617	35	14 Nov	
<b>Beverley</b>																			
287098 Worcester Park S.Wks	TQ 51 228667	21	627	59	40	43	65	22	20	51	48	48	11	159	47	613	39	14 Nov	
287126 Sutton W.Wks	TQ 51 263642	49	660	73	45	48	69	25	20	56	51	49	11	169	51	667	35	14 Nov	
287140 Cheam P.Sta.	TQ 51 249642	44	679	76	44	49	70	20	22	58	53	53	14	181	63	703	38	14 Nov	
287144 Sutton S.Wks	TQ 51 249655	26	625	66	40	44	64	18	18	53	52	47	( 11 )	163	45	621	37	14 Nov	
287158 North Cheam	TQ 51 239657	30	622	68	42	47	66	18	19	60	53	--	--	--	--	--	---		
287180 Morden, Glenthorpe Road	TQ 51 238676	15	633	61	43	44	68	23	20	60	50	48	12	157	49	635	39	14 Nov	
287196 Merton, Joseph Hood Rec.Grnd	TQ 51 240688	15	615	56	37	45	66	25	22	59	48	45	11	152	50	616	38	14 Nov	
287203 Paynes Park P.Sta.	TQ 51 237695	15	620	62	40	45	67	25	20	62	48	47	12	152	50	630	36	14 Nov	
287283 Putney Heath Res.	TQ 51 234737	56	606	52	37	44	62	23	22	67	48	49	13	147	41	605	33	14 Nov	
<b>Wandle</b>																			
287362 Margery Hall Res.	TQ 51 252526	207	866	114	63	55	96	28	48	64	66	74	18	215	75	916	37	14 Nov	
287403 Burgh Heath Res.	TQ 51 237581	177	773	104	56	47	75	26	39	60	59	67	18	206	72	829	36	13 Nov	
287426 Banstead, The Council House	TQ 51 248588	168	766	99	50	37	73	23	31	68	60	61	16	198	52	768	37	13 Nov	
287451 How Green Res.	TQ 51 283581	161	796	94	52	49	82	23	29	51	55	63	18	188	72	776	34	14 Nov	
287567 Purley P.Sta.	TQ 51 312614	65	766	87	51	41	70	18	27	59	67	50	13	171	65	719	32	13 Nov	
<b>Woldingham (Wandle)</b>																			
287610 Woldingham Res.	TQ 51 378547	256	883	114	70	74	86	25	25	86	165	81	15	158	( 52 )	951	33	14 Nov	
287620 Woldingham W.Wks	TQ 51 375572	146	839	85	54	41	85	22	21	56	92	72	19	199	52	798	33	14 Nov	
287642 Caterham Res.	TQ 51 313545	215	845	87	55	52	100	25	24	69	68	73	20	195	59	826	33	14 Nov	
287648 Caterham, Whiteknobs Way	TQ 51 345547	152	871	89	64	57	102	20	29	69	72	74	21	208	61	866	38	14 Nov	
287682 Kenley Refuse Wks	TQ 51 335592	87	782	64	53	35	73	23	17	55	74	56	15	184	78	727	32	14 Nov	
287687 Kenley P.Sta.	TQ 51 325601	84	751	89	51	47	68	19	22	56	66	56	14	168	68	724	32	14 Nov	
<b>Wand</b>																			
287722 Purley, Oaks Depot	TQ 51 321623	58	735	76	56	43	61	21	24	54	71	49	14	170	64	703	32	14 Nov	
287734 Selston	TQ 51 350625	152	762	98	52	47	73	23	19	59	84	54	16	182	68	775	32	14 Nov	
287767 Waddon	TQ 51 318639	59	693	82	46	42	63	24	23	58	68	69	14	164	62	695	31	13 Nov	
287815 Banstead Hospital	TQ 51 261611	125	711	84	44	39	67	17	22	61	51	52	9	176	50	672	33	14 Nov	
287883 Carshalton P.Sta.	TQ 51 278663	26	641	70	40	46	68	25	16	54	52	47	( 12 )	157	58	645	32	14 Nov	
287909 Morden Hall	TQ 51 261685	16	638	59	40	44	67	29	18	61	50	44	13	151	49	625	38	14 Nov	
287946 Mitcham, London Road	TQ 51 278701	19	601	63	43	48	65	27	21	62	58	58	46	( 12 )	149	49	643	36	14 Nov
288020 Streatham Recreation Grnd	TQ 51 286712	40	633	61	42	45	68	29	25	66	63	50	16	144	63	672	31	14 Nov	
288031 Wimbledon P.Sta.	TQ 51 258717	18	588	43	34	41	58	20	18	66	42	41	14	138	39	554	32	14 Nov	
288056 Southfields, Coronation Gardens	TQ 51 251734	11	608	57	43	50	64	23	20	66	51	50	15	145	44	628	31	14 Nov	
<b>Coastal</b>																			
288120 Streatham Hill Res.	TQ 51 306732	62	599	60	39	46	64	26	28	63	51	43	12	151	51	634	32	14 Nov	
288147 Battersea Park	TQ 51 275773	4	603	60	40	46	65	24	36	71	58	57	16	157	41	671	39	14 Nov	
<b>Effra (Coastal)</b>																			
288156 Rock Hill Res.	TQ 51 339718	111	640	66	39	43	66	25	29	60	54	43	10	158	54	647	34	14 Nov	
288177 Dulwich, Belair	TQ 51 329732	34																	

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Number	Station	Grid reference	Altitude m	Av tude -1950 mm	Rainfall in millimetres												Highest daily fall mm
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
<b>LONDON RIGHT BANK--(contd)</b>																	
Pool (Ravensbourne)																	
288749 Beckenham, Kelsey Park	TQ 51 374692	33	630	73	45	39	62	21	15	56	55	43	15	149	61	634	32 14Nov
288750 Beckenham, Foxgrove Road	TQ 51 377700	43	633	75	37	40	70	24	18	70	58	51	15	153	52	663	33 14Nov
288760 Addington	TQ 51 352643	144	735	92	47	45	71	25	19	55	89	50	16	170	63	742	31 14Nov
288800 Croydon, Northampton Road	TQ 51 342658	64	663	78	41	44	63	28	25	53	70	44	13	150	55	664	30 14Nov
288847 Penge Recreation Ground	TQ 51 352703	40	652	70	39	46	69	19	19	65	58	44	11	152	62	654	31 14Nov
Ravensbourne																	
288999 Eltham, South End	TQ 51 427732	46	622	81	50	39	72	23	15	58	75	57	16	150	57	693	30 14Nov
289022 Eltham, High Street	TQ 51 433745	75	611	76	56	49	65	26	14	59	69	61	13	151	62	701	30 14Nov
289088 Deptford W.Wks	TQ 51 375766	6	586	67	41	43	64	23	14	46	63	48	13	137	43	602	29 14Nov
289101 Deptford P.Sta.	TQ 51 377771	5	574	72	38	44	55	17	13	37	76	49	13	140	43	597	30 14Nov
Coastal																	
289129 Greenwich Maritime Museum	TQ 51 387776	7	575	66	45	51	60	25	13	47	56	49	13	139	60	624	31 14Nov
<b>KENT RIVER AUTHORITY AREA, 4784 SQUARE KILOMETRES</b>																	
<b>HYDROMETRIC AREA 40</b>																	
Coastal																	
290007 Cross Ness	TQ 51 485809	8	534	53	33	35	48	19	17	44	97	59	( 12 )	132	37	586	46 7Aug
290060 Erith S.Wks	TQ 51 523777	4	562	63	45	36	50	23	18	42	54	49	13	133	42	568	25 14Nov
Darent																	
290070 Westwood P.Sta.	TQ 51 425541	127	816	86	67	46	90	19	20	54	99	82	23	184	66	836	37 14Nov
290104 Westerham	TQ 51 446536	128	823	85	88	55	81	25	17	52	92	84	19	200	71	869	29 14Nov
290115 Westerham Hill P.Sta.	TQ 51 429558	174	863	88	66	45	92	22	24	57	76	82	22	189	78	841	34 14Nov
290184 Knockholt W.Wks	TQ 51 466583	239	891	95	76	49	95	22	18	57	75	84	20	209	65	865	17 14Jul
290200 Sundridge P.Sta.	TQ 51 489556	82	760	94	61	47	81	24	14	51	69	81	19	195	71	797	32 13Nov
290241 Chevening Gardens	TQ 51 484577	107	828	90	68	56	81	20	14	56	65	73	26	191	71	811	32 13Nov
290305 Sevenoaks, Oak Lane	TQ 51 528541	130	821	83	65	63	77	22	22	55	77	81	16	199	72	832	28 14Sep
290319 Cramptons Road P.Sta.	TQ 51 530570	68	743	88	59	47	73	21	12	49	58	80	15	196	66	764	32 13Nov
290349 Kemsing P.Sta.	TQ 51 569576	89	752	81	58	44	79	27	18	49	58	76	15	190	66	757	29 14Nov
290355 Oak Bank Res.	TQ 51 563561	167	769	78	63	45	77	24	15	53	82	79	17	190	76	799	8 28Jun
290412 Stone Street	TQ 51 572549	162	832	81	63	59	79	26	18	60	78	81	16	186	66	813	26 13Nov
290578 Eynsford P.Sta.	TQ 51 535655	40	671	71	38	49	62	21	14	46	56	66	18	161	68	670	27 14Nov
290613 West Kingsdown, Hollywood Moor	TQ 51 577615	198	775	83	55	59	72	22	18	50	81	78	17	193	68	796	30 14Nov
290681 Horton Kirby	TQ 51 561685	15	586	75	44	40	55	19	14	50	44	64	17	142	72	636	25 13Nov
290682 Horton Kirby, Churchill Rd	TQ 51 564684	43	610	73	45	46	58	20	15	53	48	68	18	154	68	666	27 13Nov
290701 Sutton-at-Hone	TQ 51 559703	18	597	68	43	45	51	17	13	55	44	59	16	137	60	608	24 13Nov
290740 Crockenhill	TQ 51 518668	101	669	71	40	44	63	21	15	47	61	55	13	144	68	642	27 14Nov
290866 Hartley	TQ 51 617664	82	673	83	43	47	67	19	12	54	62	70	16	166	76	715	28 13Nov
291033 Wilmington W.Wks	TQ 51 543728	8	584	67	37	41	50	27	14	54	48	59	12	134	55	598	24 13Nov
Cray (Darent)																	
291241 Orpington P.Sta.	TQ 51 459652	67	705	90	51	35	61	20	31	48	66	57	14	159	65	697	26 13Nov
291253 Orpington, Priory Gardens	TQ 51 465666	52	699	81	45	37	59	23	41	47	58	48	14	146	56	655	26 10Jun
291467 Danson Park	TQ 51 472755	50	614	70	40	35	66	26	17	52	64	47	15	149	56	637	32 14Nov
291537 Dartford, Christchurch Rd	TQ 51 531740	30	589	65	48	53	57	24	13	58	56	55	14	132	61	636	25 14Nov
Coastal																	
291627 Dartford S.Wks	TQ 51 552765	4	571	61	35	34	41	18	16	48	51	46	11	123	46	530	25 14Nov
291746 Northfleet P.Sta.	TQ 51 635691	49	642	74	44	49	59	18	13	56	58	71	19	156	60	677	27 14Nov
291787 Southfleet P.Sta.	TQ 51 611705	30	630	63	38	28	50	14	10	51	51	61	15	137	51	569	25 13Nov
291802 Southfleet P.Sta.	TQ 51 610724	25	593	68	39	41	53	16	12	55	27	54	15	138	58	576	26 13Nov
291919 Gravesend S.Wks	TQ 51 666739	4	584	58	36	52	48	15	11	53	45	59	15	134	54	580	26 14Nov
Medway																	
292475 Turner's Hill	TQ 51 335361	137	867	110	58	44	86	23	25	48	71	83	22	222	49	841	9 24Jul
292500 Duckyls	TQ 51 352388	183	898	120	73	48	91	18	35	59	71	104	30	239	59	947	36 13Nov
292516 Phillett's Bridge	TQ 51 376344	76	886	118	68	48	85	19	29	50	84	100	23	221	52	897	9 24Jul
292553 Weir Wood Res.	TQ 51 406354	69	843	113	66	40	82	21	23	65	70	87	21	218	45	851	25 13Nov
292587 Forest Row, Luxford Lane S.Wks	TQ 51 404363	69	889	101	57	41	76	20	21	54	67	90	18	231	50	826	34 13Nov
292896 Camp Hill	TQ 51 473289	189	903	88	64	44	97	20	28	77	87	115	25	209	62	916	34 14Sep
293010 Jarvis Brook	TQ 51 540297	104	939	105	77	60	109	22	26	74	53	114	26	206	60	932	35 14Sep
293239 Tunbridge Wells S.Wks	TQ 51 548378	63	813	98	61	44	72	21	30	52	64	92	15	172	54	775	29 14Sep
293313 Dry Hill Res.	TQ 51 431417	168	765	89	49	31	78	23	20	64	69	87	31	185	46	772	
293375 Falconhurst	TQ 51 470426	110	817	90	61	44	72	21	20	55	66	91	18	193	62	793	28 13Nov
293437 Saints Hill	TQ 51 523414	38	731	80	50	47	60	27	17	55	63	79	18	153	46	695	24 18Nov
293488 Great Rounds Res.	TQ 51 573436	146	748	89	56	51	68	24	29	53	63	82	17	156	52	740	24 14Sep
Eden (Medway)																	
293557 Godstone P.Sta.	TQ 51 352522	108	779	89	62	50	90	26	23	62	73	69	19	198	68	829	41 14Nov
293572 Godstone S.Wks	TQ 51 365505	79	764	92	62	44	78	27	21	61	77	62	13	183	48	768	21 14Sep
293663 Limpsfield and Oxted S.Wks	TQ 51 398501	70	753	88	66	50	74	29	17	59	85	79	21	182	59	809	32 14Nov
Eden Brook (Eden)																	
293782 Felbridge S.Wks	TQ 51 362412	65	765	90	55	39	59	24	19	55	63	66	15	192	42	719	35 13Nov
293942 Lingfield S.Wks	TQ 51 384450	47	758	86	55	41	62	26	16	58	68	67	14	186	50	729	30 13Nov
293945 South Park Farm	TQ 51 342488	104	751	81	57	46	86	22	21	68	58	76	19	196	54	784	38 14Nov
293953 South Godstone S.Wks	TQ 51 363478	67	747	81	59	45	78	29	20	61	60	71	21	201	47	773	37 14Nov
Eden (Medway)																	
294056 Paines Hill	TQ 51 412515	94	79														

## RAINFALL 1970

Number	Station	Grid reference	Altitude m	Av tude -1950 mm	Rainfall in millimetres												Highest daily fall mm date	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	
<b>KENT--(contd)</b>																		
	Medway																	
295038	Pembury W.Wks	TQ 51 627425	60	743	91	55	52	70	22	20	50	54	84	16	156	55	725	31 14Sep
	Teise (Medway)																	
295295	Bayham Abbey	TQ 51 640371	104	816	93	58	53	77	21	14	44	53	88	15	148	53	717	28 14Sep
295524	Wadhurst	TQ 51 643320	134	869	102	66	59	94	24	18	54	78	109	26	177	60	867	36 14Sep
295563	Scotney Castle	TQ 51 685354	64	742	102	56	56	78	21	14	46	36	110	22	170	46	757	40 14Sep
295604	Goudhurst, Bedgebury																	
	Pinetum																	
295605	*Goudhurst, Bedgebury	TQ 51 722333	85	834	109	68	58	78	23	14	50	55	105	22	173	61	816	36 14Sep
	Pinetum No.2																	
295609	Bedgebury Park	TQ 51 719341	79	839	107	69	60	81	23	15	54	56	117	21	175	64	842	37 14Sep
295668	Goudhurst P.Sta.	TQ 51 711367	37	755	103	60	58	72	23	12	45	63	118	17	157	51	779	37 14Sep
295929	Paddock Wood S.Wks	TQ 51 677453	16	699	83	44	56	63	18	11	45	55	86	19	145	50	675	33 14Sep
	Medway																	
295945	Yalding	TQ 51 690498	12	643	74	48	50	69	20	15	50	81	75	19	140	54	695	27 14Sep
	Beult (Medway)																	
296043	Stanford Bridge Farm	TQ 51 922427	29	673	( 96 )	( 55 )	53	49	20	25	34	54	72	7	173	64	701	35 14Sep
296218	High Haldean	TQ 51 890370	52	694	107	56	58	60	23	27	44	60	79	11	160	70	755	34 14Sep
296505	Peckham	TQ 51 839462	29	640	85	41	44	58	17	14	60	46	88	13	133	60	659	41 14Sep
296515	Cranbrook	TQ 51 771360	91	838	110	63	62	76	28	13	54	58	100	17	157	65	803	35 14Sep
296706	Headcorn C.Wks	TQ 51 817443	20	610	99	52	56	61	21	11	56	53	98	18	138	61	724	41 14Sep
296843	Great Tong	TQ 51 831465	34	654	94	49	53	58	18	12	58	56	89	16	134	61	694	39 14Sep
296872	Staplehurst S.Wks	TQ 51 788445	19	610	90	45	45	52	24	10	50	59	98	16	133	50	672	40 14Sep
297078	Coxheath, Clock House Farm	TQ 51 745508	126	699	( 76 )	43	44	72	28	15	48	46	93	20	144	55	684	34 14Sep
297168	Marden S.Wks	TQ 51 737447	21	693	( 90 )	49	45	65	21	16	51	62	104	15	159	56	733	35 14Sep
	Medway																	
297340	East Farleigh Lock	TQ 51 735535	9	668	73	50	60	67	22	17	46	52	77	13	136	71	684	23 4Mar
297347	Barming W.Wks	TQ 51 735548	75	667	75	52	53	72	21	16	48	50	75	16	137	63	678	27 14Sep
297361	Sutton Valence, Herriard Fm	TQ 51 826508	119	770	( 100 )	48	51	68	19	22	53	58	94	17	141	70	737	38 14Sep
297390	Langley	TQ 51 799523	108	712	82	46	50	68	18	23	48	61	97	13	141	75	722	42 14Sep
297455	Maidstone, College Road	TQ 51 757549	9	665	72	54	59	65	19	18	43	44	76	14	131	64	659	27 14Sep
	Len (Medway)																	
297470	Lenham Court	TQ 51 884519	116	770	93	61	75	81	21	20	54	68	102	16	166	66	823	43 14Sep
297572	Hollingbourne House	TQ 51 855560	192	775	( 88 )	48	60	72	20	16	48	72	90	19	149	67	749	39 14Sep
297707	Hockers Lane P.Sta.	TQ 51 788571	65	709	75	47	66	83	19	17	38	62	79	16	136	63	701	34 8Aug
	Medway																	
297727	Maidstone, Brenchley Gdns	TQ 51 759561	15	677	68	48	53	67	18	18	36	41	69	17	124	55	614	29 14Sep
297751	Roxley W.Wks	TQ 51 774594	97	691	69	45	54	72	28	17	38	55	73	18	130	66	665	26 14Sep
297785	Allington Lock	TQ 51 746581	6	650	72	50	62	72	20	14	37	60	69	16	134	66	672	25 14Sep
297790	Forstal P.Sta.	TQ 51 739587	6	653	70	47	58	67	27	14	42	66	70	16	136	64	677	26 8Aug
297880	East Malling Research Sta.	TQ 51 711568	37	682	71	53	51	71	24	14	45	55	65	15	139	58	662	22 14Sep
297930	Trottiscliffe P.Sta.	TQ 51 640594	76	725	72	52	55	82	20	16	45	67	73	18	172	76	748	30 14Nov
297962	Malling S.Wks	TQ 51 675588	32	699	( 71 )	49	55	73	26	12	43	59	61	17	159	61	686	24 14Nov
298019	West Malling Met. Office	TQ 51 677553	93	721	70	53	50	75	29	14	45	82	65	17	167	53	700	26 8Aug
298160	Halling P.Sta.	TQ 51 697643	23	652	64	46	46	69	16	15	48	61	73	14	150	67	669	27 14Nov
298209	Luddesdown Res.	TQ 51 662661	70	681	76	43	46	66	18	14	49	54	74	15	160	64	679	28 14Nov
298273	Cuxton P.Sta.	TQ 51 689669	27	661	77	44	45	68	17	14	49	56	71	13	155	66	675	30 14Nov
298305	Woolmans Wood	TQ 51 746635	143	685	75	61	59	69	18	21	53	61	75	18	157	72	739	24 4Mar
298319	Nashenden P.Sta.	TQ 51 733655	38	677	72	61	59	65	17	15	47	59	70	15	150	67	697	25 14Nov
298359	Stroud W.Wks	TQ 51 729693	34	616	63	45	42	61	18	13	54	62	70	15	140	62	645	25 14Sep
	Coastal																	
298762	Gillingham P.Sta.	TQ 51 785692	3	615	55	42	49	55	19	12	51	59	67	16	130	60	615	25 14Sep
298963	Watts Hill P.Sta.	TQ 51 820625	69	727	66	50	54	65	21	18	46	99	85	19	135	63	721	51 8Aug
299194	Barnland	TR 61 009720	49	521	53	38	41	46	24	15	41	32	53	11	93	55	502	23 14Sep
299411	Wallend P.Sta.	TQ 51 930710	5	533	52	33	42	52	15	12	43	38	61	10	93	52	503	31 14Sep
299657	Church Marshes S.Wks	TQ 51 912648	2	573	56	33	45	39	23	9	38	44	75	14	113	58	547	31 14Sep
299705	Highsted W.Wks	TQ 51 910607	42	689	70	48	58	52	24	14	39	52	92	18	143	61	671	36 14Sep
	Oare Creek																	
300116	Eastling Booster Sta.	TQ 51 965572	91	693	82	67	74	63	18	18	41	50	107	17	160	71	768	46 14Sep
300129	Newham P.Sta.	TQ 51 975597	33	668	70	54	63	54	22	16	40	41	91	16	142	75	684	38 14Sep
300225	Throwley	TQ 51 983518	150	796	85	67	73	87	23	33	44	70	91	17	198	91	879	39 14Sep
300362	Faversham	TR 61 007593	48	680	69	48	59	60	20	23	36	35	92	14	184	82	682	47 14Sep
300372	Sheldwich, Lees Court	TR 61 019562	85	706	( 74 )	83	80	( 59 )	34	54	56	32	106	14	170	74	836	46 14Sep
300386	Faversham W.Wks	TR 61 013595	40	678	66	44	47	54	20	27	36	35	91	13	139	81	653	48 14Sep
300396	Faversham S.Wks	TR 61 023617	7	634	65	51	52	53	19	24	36	40	98	15	131	61	635	47 14Sep
	Coastal																	
300551	Selling, Oversland Farm	TR 61 056571	58	711	( 74 )	59	67	65	25	46	35	37	92	15	159	76	750	37 14Sep
300588	Boughton Street S.Wks	TR 61 054598	55	673	--	--	--	--	--	--	--	--	--	13	170	82	--	
300698	Whistable	TR 61 112665	3	549	70	45	61	47	38	35	40	24	81	13	132	70	656	49 14Sep
300843	Herne Bay	TR 61 171681	6	578	67	46	56	43	34	15	38	32	76	13	134	64	618	38 14Sep
300935	Herne Bay, Maystreet S.Wks	TR 61 208674	30	551	75	48	41	47	30	20	40	30	78	11	126	41	587	40 14Sep
301114	Manston Met. Office	TR 61 335666	44	560	76	49	51	45	21	16	43	37</						

## RAINFALL 1970

Number	Station	Grid reference	Altitude m	Av tude -1916 mm	Rainfall in millimetres												Highest daily fall mm date		
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	Date
<b>KENT--(contd)</b>																			
303549	Garrington Watercress Beds	TR 61	203566	12	699	(83)	64	59	51	28	23	37	35	65	14	141	61	661	33 8Mar
303683	Woodnesborough P.Sta.	TR 61	300566	17	648	86	53	42	43	19	12	34	40	62	20	133	43	587	29 14Nov
303807	Wingham W.Wks	TR 61	244553	42	714	87	56	56	49	21	22	36	42	76	14	155	55	669	33 14Nov
<b>Stour</b>																			
303886	Nash Farm	TR 61	268590	23	584	72	47	46	43	23	17	35	32	55	12	117	51	550	27 14Nov
303905	Elmstone, Court Farm	TR 61	256604	9	577	76	50	42	45	24	21	39	34	55	14	125	52	577	23 14Nov
303927	Ash, Corking Farm	TR 61	277599	15	577	78	46	50	41	21	16	38	38	59	13	127	41	568	26 4Mar
303998	Minster	TR 61	309650	23	569	74	50	53	47	24	14	43	39	53	14	125	53	589	26 14Nov
304174	Martin Mill P.Sta.	TR 61	337471	87	793	107	65	56	50	14	21	40	77	106	32	175	46	789	37 14Sep
304249	Northbourne Court	TR 61	337528	27	719	103	65	78	45	19	16	37	44	76	21	150	58	712	31 14Nov
304275	Shepherdswell, Montbeliard	TR 61	262485	88	805	(105)	89	73	63	17	12	34	37	95	24	191	62	802	34 18Nov
304358	Waldershare Park	TR 61	291482	76	833	113	88	71	59	16	19	44	43	95	25	189	55	813	35 14Nov
304404	Eastry S.Wks	TR 61	319555	6	668	(85)	51	47	38	14	10	28	32	53	18	136	41	553	32 14Nov
<b>Coastal</b>																			
304664	Walmer W.Wks	TR 61	364509	34	718	103	57	54	40	12	22	41	52	92	28	151	50	702	36 14Sep
304679	Dover, Royal Military Sch.	TR 61	327439	123	848	114	102	62	66	13	(20)	42	88	71	39	215	53	885	35 14Nov
304819	Lower Standen	TR 61	240404	76	834	121	86	63	67	20	36	52	52	103	35	212	67	914	34 14Nov
305050	Dover W.Wks	TR 61	322420	61	776	99	78	62	58	17	17	39	69	73	33	164	59	768	34 14Nov
305053	Dover	TR 61	320410	6	732	100	80	72	63	18	16	42	65	80	30	170	68	804	35 14Nov
305094	Folkestone	TR 61	227358	39	670	104	61	49	51	19	17	40	40	84	34	169	57	725	31 14Nov
305109	Folkestone, Cherry Garden	TR 61	210374	70	780	102	64	49	50	13	20	38	38	80	25	170	58	707	33 14Nov
305197	Hythe, Oaklands	TR 61	162345	3	715	100	52	47	47	15	20	42	34	82	20	182	63	704	32 14Nov
305210	Sandling Park	TR 61	142368	79	778	112	78	71	57	16	23	45	36	84	28	177	72	799	30 18Nov
305733	Dymchurch	TR 61	102296	2	647	105	49	66	45	26	18	48	47	74	23	187	49	737	39 14Nov
305835	Denge P.Sta.	TR 61	068201	4	627	102	58	51	41	30	17	45	73	81	20	162	36	716	29 14Nov
305856	Dungeness	TR 61	089168	6	636	116	52	44	52	29	14	53	79	86	30	159	37	751	27 8Aug
<b>Rother</b>																			
306007	Cranesden	TQ 51	586262	91	846	120	74	61	81	21	13	50	52	99	22	186	47	826	34 14Sep
306250	Stonegate	TQ 51	652288	70	863	112	65	49	87	23	25	49	77	109	24	191	62	873	35 14Sep
306312	Crowhurst Bridge	TQ 51	682265	30	785	117	74	54	74	27	25	49	70	109	21	182	60	862	37 14Sep
306414	Little Tottingworth	TQ 51	603218	157	889	--	--	--	--	--	--	--	--	--	30	188	66	---	
306449	Dallington, Quoins	TQ 51	662184	122	881	--	--	--	--	--	--	--	--	--	33	185	53	---	
306517	Woodmans	TQ 51	684227	98	877	139	74	49	81	36	37	53	67	128	28	204	63	959	41 14Sep
<b>Darwell (Rother)</b>																			
306620	Darwell Hill House	TQ 51	704189	143	859	139	79	50	85	31	--	--	--	--	29	213	70	950	38 18Nov
306642	Darwell Res.	TQ 51	722213	24	830	133	77	54	86	27	26	61	67	107	29	213	70	950	32 14Sep
306674	Darwell Hall	TQ 51	729229	24	802	117	67	52	75	29	24	56	64	105	(24)	(204)	(65)	882	
<b>Rother</b>																			
306766	Bodiam	TQ 51	785249	22	804	121	68	51	70	27	21	53	55	97	18	210	61	852	46 18Nov
306947	Great Dixter	TQ 51	820251	64	770	111	66	52	60	31	29	55	48	92	21	197	60	822	40 18Nov
307355	Tenterden, Tophill	TQ 51	891344	64	699	103	56	59	68	27	26	46	63	82	14	178	64	786	35 18Nov
307530	Riddenden	TQ 51	850362	59	712	97	73	26	71	26	15	50	60	79	15	146	68	726	
307727	Iden	TQ 51	917241	46	762	119	59	48	52	33	14	43	55	88	17	194	62	784	33 18Nov
307815	Playden, Scots Float	TQ 51	932226	4	742	103	54	46	62	33	20	47	56	94	17	169	64	749	25 18Nov
307819	Playden, Oakfield	TQ 51	925232	44	762	109	50	43	58	31	17	46	56	87	14	174	54	739	27 18Nov
307820	Playden, Houghton Cottage	TQ 51	927227	15	757	112	54	46	65	31	20	48	58	98	14	184	58	788	28 18Nov
308041	Dean Court	TQ 51	970254	4	711	110	54	50	60	38	20	44	55	91	14	177	46	759	27 18Nov
<b>Powdermill (Brede)</b>																			
308324	Staplecross	TQ 51	781213	108	838	126	73	57	75	28	26	56	63	98	26	222	73	923	46 18Nov
308329	Great Sanders	TQ 51	782028	76	846	121	70	56	81	29	25	59	70	100	27	217	71	926	
308341	Powder Mill Res.	TQ 51	799192	18	825	125	67	52	84	29	30	54	65	88	26	199	56	875	30 18Nov
<b>Brede (Rother)</b>																			
308361	Brede P.Sta.	TQ 51	814178	8	781	128	60	51	77	29	31	49	50	96	20	204	55	850	29 18Nov
308467	Fairlight Res.	TQ 51	842121	157	762	123	58	41	71	38	27	58	58	94	22	215	83	888	36 13Nov
308550	Icklesham	TQ 51	879165	38	762	117	53	40	68	30	21	46	52	93	25	191	64	800	28 18Nov
308631	Pickham Farm	TQ 51	868148	27	757	107	(57)	44	80	33	25	52	49	89	21	213	61	831	30 13Nov
308684	Brede Sluice	TQ 51	919199	5	737	114	60	57	70	30	21	45	60	97	15	188	46	803	31 4Mar
308815	Udimore	TQ 51	886194	28	769	123	58	45	79	31	14	52	56	100	17	212	59	846	35 18Nov
<b>Coastal</b>																			
308990	Fairlight	TQ 51	878121	30	741	110	54	39	79	36	20	53	38	97	26	182	61	795	35 13Nov
<b>SUSSEX RIVER AUTHORITY AREA, 3085 SQUARE KILOMETRES</b>																			
<b>HYDROMETRIC AREAS 41E AND 41W</b>																			
<b>Coastal</b>																			
309016	Halton Res.	TQ 51	826104	76	761	121</													

## RAINFALL 1970

Number	Station	Grid reference	Altitude m	Av tude - 1950 mm	Rainfall in millimetres												Highest daily fall mm	date
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
SUSSEX--(contd)																		
Ash Bourne																		
309526 Hazards Green P.Sta.	TQ 51 681123	23	700	124	68	48	77	30	31	59	83	95	25	204	57	901	39	18 Nov
309569 Hove	TQ 51 678090	35	724	120	60	45	62	30	27	51	87	97	19	203	46	847	42	18 Nov
309620 Barnhorn	TQ 51 698079	29	711	120	58	37	64	31	23	52	70	91	15	190	53	804	31	14 Sep
Pevensey																		
309718 Hellingly Hospital	TQ 51 597124	43	799	114	61	37	64	31	27	58	81	93	26	173	46	811	38	14 Sep
309720 Amberstone	TQ 51 598113	9	771	108	60	43	60	27	29	60	79	94	27	171	46	804	35	14 Sep
309756 Flowers Green	TQ 51 638115	31	762	111	60	49	68	27	36	56	72	96	29	177	53	834	28	18 Nov
309876 Horse Eye	TQ 51 627083	6	749	120	61	51	65	28	18	56	70	95	34	186	45	829	34	18 Nov
New Stream (Pevensey)																		
309951 Crane Down	TQ 51 567032	98	838	139	85	55	75	32	26	73	87	113	33	223	59	1000		
309983 Polegate S.Wks	TQ 51 593046	8	860	137	73	59	70	28	19	68	70	101	33	210	56	924	35	18 Nov
310007 Eastbourne	TV 50 611980	7	783	120	74	46	76	34	18	60	69	114	28	210	66	915	34	14 Sep
310032 Eastbourne, Churchdale Rd	TQ 51 620005	8	787	120	69	49	74	36	18	58	66	116	29	217	46	898	35	18 Nov
310075 Eastbourne Coastguard, Wartling Road	TQ 51 629006	3	768	120	64	49	82	31	19	57	73	113	28	203	61	900	36	14 Sep
Coastal																		
310154 Ringwood Bottom	TV 50 578989	110	825	130	74	53	76	39	19	72	83	113	33	211	73	976		
Cuckmere (Coastal)																		
310262 Birchford Farm	TQ 51 622198	109	851	123	69	47	87	31	35	62	91	122	26	184	66	943	45	14 Sep
310287 Cowbeech P.Sta.	TQ 51 610149	30	731	112	65	45	69	34	24	65	70	104	30	175	51	844	44	14 Sep
310371 Heathfield No.2	TQ 51 564202	93	887	115	69	52	79	32	36	62	64	118	29	169	65	890	38	14 Sep
310432 Waldron	TQ 51 537185	61	856	112	59	42	64	32	28	63	79	109	25	173	41	826	37	14 Sep
310468 East Hoathly, Hesmonds	TQ 51 526162	61	821	102	70	47	63	31	26	56	89	96	28	168	45	821		
310507 Swansbrook Nursery	TQ 51 573150	44	795	111	70	40	70	30	25	65	54	104	26	172	48	815		
310567 Michelham Priory	TQ 51 559093	6	825	116	69	40	64	27	30	54	69	105	28	185	34	821	45	14 Sep
310738 Milton Street	TQ 51 537048	30	737	123	80	50	72	33	19	61	71	102	31	194	55	891	35	14 Sep
310791 Littleton	TQ 51 523018	6	812	127	75	49	66	36	18	67	61	92	25	184	61	861	32	14 Sep
310796 Roppep	TQ 51 492052	186	851	123	70	45	68	34	22	66	68	126	28	179	54	883		
310823 Winchester's Pond	TQ 51 545021	134	851	128	78	50	69	37	18	66	112	94	30	187	66	935		
310834 Charleston Bottom	TQ 51 537002	53	818	133	79	50	72	38	19	79	82	103	28	201	63	947		
310855 Jevington	TQ 51 563013	84	839	135	80	53	76	35	21	68	75	110	32	199	67	951	30	18 Aug
310875 Friston Water Tower	TV 50 553984	119	816	128	76	42	69	39	17	87	90	103	29	206	65	951	34	8 Aug
310881 Friston P.Sta.	TV 50 545986	32	803	117	67	44	72	41	18	68	86	101	28	198	65	905	34	8 Aug
Coastal																		
310949 Seaford, Newlands	TV 50 495997	46	743	118	63	39	64	39	14	60	72	78	19	171	45	782	30	14 Sep
311001 Poverty Bottom W.Wks	TQ 51 467022	18	777	109	75	45	64	34	20	61	52	108	25	167	44	804	54	14 Sep
Ouse																		
311123 Balcombe W.Wks	TQ 51 290312	142	885	113	65	59	96	32	37	59	69	82	26	232	50	920	38	13 Nov
Shell Brook (Ouse)																		
311253 Wakehurst Place	TQ 51 338314	125	890	112	63	55	97	21	34	60	68	94	26	226	59	911	34	13 Nov
311269 Shell Brook W.Wks	TQ 51 334284	39	849	119	75	53	88	20	30	54	57	93	25	209	45	868	31	13 Nov
Cockhaise Brook (Ouse)																		
311390 Cinder Hill	TQ 51 379297	88	833	116	66	46	74	13	27	53	74	93	26	219	48	855	26	20 Nov
Ouse																		
311512 Scaynes Hill	TQ 51 376245	27	813	105	{ 68}	39	72	18	27	44	57	88	18	(197)	48	777	24	14 Sep
311533 Furners Green	TQ 51 406263	64	851	105	64	43	85	22	25	47	77	83	21	185	44	801	27	19 Aug
311574 North Chailey	TQ 51 372212	46	794	115	69	45	79	25	23	39	48	99	24	195	47	808	28	14 Sep
311631 Danehill, The Bungalow	TQ 51 411283	76	889	115	66	49	84	20	29	52	74	90	25	205	47	856	26	14 Sep
311741 Oxbottom, Sheepgate Farm	TQ 51 412202	46	795	108	64	43	72	27	29	47	70	100	21	184	44	809	32	14 Sep
311790 Horney Common	TQ 51 449252	52	831	112	58	40	89	20	25	53	74	100	15	181	52	819	32	14 Sep
Ouse (Ouse)																		
312049 Hadlow Down	TQ 51 526241	130	818	121	66	50	75	28	34	64	71	88	23	174	51	845		
312156 Uckfield S.Wks	TQ 51 471207	37	800	109	65	40	68	25	35	48	55	80	21	160	34	740	29	14 Sep
312216 East Hoathly	TQ 51 509144	38	827	104	66	43	65	30	27	54	65	90	28	166	41	779	34	14 Sep
312250 Little Horsted, Bradfords Farm	TQ 51 483175	37	795	101	71	48	63	27	36	48	67	92	30	170	39	792	35	14 Sep
312276 Isfield	TQ 51 449180	12	792	106	71	40	68	28	29	49	55	84	22	167	36	755	30	14 Sep
Ouse																		
312415 Clayhills, Plashett Park	TQ 51 456145	17	820	111	70	49	68	28	25	52	57	94	32	186	42	814	32	14 Sep
Ditchling (Ouse)																		
312502 Plumpton	TQ 51 356134	76	1001	143	93	58	83	29	31	59	76	119	31	245	45	1012	33	14 Sep
312574 Barcombe W.Wks	TQ 51 440147	10	838	123	74	41	72	25	25	49	61	90	25	178	40	803	30	14 Sep
Ouse																		
312680 Offham P.Sta.	TQ 51 402120	6	868	127	77	47	77	29	23	54	65	92	29	189	41	850	28	14 Sep
312705 House dean Farm	TQ 51 369093	53	922	133	88	55	74	28	28	59	71	102	31	212	51	932	31	14 Sep
312762 Leves, Brookside	TQ 51 407095	21	854	118	66	51	74	21	22	49	65	89	22	179	41	797	33	14 Sep
312780 Leves, Southover P.Sta.	TQ 51 408092	4	923	124	80	48	68	23	22	47	65	90	25	194	38	824	31	14 Sep
312809 Ringmer S.Wks	TQ 51 464125	9	820	110	74	42	69	19	33	47	62	99	22	193	35	805	35	14 Sep
312842 Chalvington	TQ 51 519095	20	813	115	62	42	58	29	35	57	56	103	28	172	46	803	39	14 Sep
313031 Beddingham	TQ 51 445073	15	838	113	74	46	69	25	36	47	61	84	{ 24)	(180)	(42)	801	31	14 Sep
Coastal																		
313317 Balsdean P.Sta.	TQ 51 378045	57	800	121	72	45	68	25	26	62	78	89	27	195	46	854	36	14 Sep
313324 Balsdean Res.	TQ 51 374045	122	818	126	77	40	61	23	24	53	76	83	22	188	42	815	35	14 Sep
313345 Ovingdean	TQ 51 359034	49	748	115	61	40	55	24	19	51	78	72	25	161	46	747	31	14 Sep
M																		

RAINFALL 1970

Number	Station	Grid reference	Altitude m	Avg 1916- 1950		Rainfall in millimetres												Highest daily fall mm date	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year			
<b>SUSSEX--(contd)</b>																			
<b>Adur East (Adur West)</b>		TQ 51 304137	79	953	136	83	51	75	27	35	53	91	106	33	246	44	980	30 14Sep	
314703	Clayton P.Sta.	TQ 51 305162	40	838	128	73	45	66	24	27	53	89	93	33	215	37	883	27 19Aug	
314734	Hassocks																	14Sep 18Nov	
314765	Hurstpierpoint College	TQ 51 292174	29	823	121	70	46	72	23	22	54	77	97	30	204	39	855	26 14Sep	
314819	Burgess Hill, Wellhouse La.	TQ 51 321175	62	813	121	70	( 48 )	( 70 )	( 23 )	25	45	78	93	29	209	38	849	27 14Sep	
314887	Burgess Hill S.Wks	TQ 51 311204	27	787	109	68	40	76	20	25	49	82	92	22	197	35	815	25 14Sep	
314908	Bolney	TQ 51 275240	85	767	115	67	42	78	22	34	52	79	82	31	205	45	852	33 13Nov	
315056	Wineham	TQ 51 238193	15	787	123	58	45	62	22	29	38	77	82	( 26 )	( 204 )	( 39 )	805	26 14Sep	
315143	South Lodge	TQ 51 219254	69	812	104	62	49	73	26	35	50	71	69	24	204	44	811	35 13Nov	
315236	Shermanbury Grange Orchard	TQ 51 203192	12	739	107	61	44	60	24	26	50	65	72	24	205	38	776	34 13Nov	
315271	Newtimber Place	TQ 51 270138	48	850	134	80	49	67	24	32	54	70	96	33	217	42	898	27 14Sep	
<b>Adur</b>																			
315409	Fulking	TQ 51 246114	53	897	145	68	43	69	28	36	50	79	78	41	220	45	902	25 14Sep	
315439	Woods Mill	TQ 51 220136	6	805	127	74	47	--	--	--	--	--	--	--	--	--	--		
315481	Wappingthorn	TQ 51 171135	38	813	139	81	43	76	25	50	49	76	79	26	226	40	910	30 14Nov	
315550	Upper Beeding, Seale Gdns	TQ 51 195105	5	847	133	95	62	82	27	67	56	78	90	34	208	43	975	30 9Jun	
315577	Beeding, Henfield Road	TQ 51 196102	6	851	135	87	63	82	28	70	56	80	95	35	211	43	985	30 9Jun	
315621	Appleshaw Farm	TQ 51 194071	35	838	120	82	60	83	26	37	54	82	90	40	207	49	930	36 21Aug	
315626	Shoreham W.Wks	TQ 51 210068	3	798	152	94	65	78	33	29	51	105	86	37	233	48	1011	44 21Aug	
<b>Coastal</b>																			
315941	Worthing	TQ 51 153029	7	698	115	64	51	57	31	25	41	90	75	28	191	29	797	34 21Aug	
316018	Ferring	TQ 51 091019	8	732	128	64	--	--	--	--	--	--	--	--	--	--	--		
316058	Littlehampton	TQ 51 033019	5	717	118	64	47	63	27	28	41	86	85	35	209	45	848	32 19Aug	
<b>Arun East (Coastal)</b>																			
316153	Colgate	TQ 51 228326	130	838	123	53	60	83	29	22	( 50 )	77	89	33	240	( 45 )	904	37 13Nov	
316213	Horsham, Depot Road	TQ 51 185309	66	780	114	53	44	63	22	44	47	68	74	24	206	36	795	34 14Sep	
316220	Horsham, Pondtail	TQ 51 167304	46	764	103	51	44	63	25	33	45	69	68	21	198	65	785	29 14Nov	
316233	Horsham S.Wks	TQ 51 160302	37	748	108	55	45	66	24	34	48	60	77	19	199	33	768	32 13Nov	
316261	Rusper	TQ 51 190363	79	824	103	57	51	75	32	43	56	77	72	21	205	49	841	33 14Nov	
316488	Jayes Park	TQ 51 141408	88	829	106	53	54	77	27	28	59	77	72	18	221	48	840	40 14Nov	
316662	Slinfold S.Wks	TQ 51 113321	25	762	107	46	42	59	21	28	49	58	67	15	205	32	729	31 14Nov	
<b>Dunsfold (Arun East)</b>																			
316803	Combe Court Farm	SU 41 942361	87	851	145	58	39	70	( 25 )	37	63	71	86	17	246	38	895	32 14Nov	
316897	Chiddington	SU 41 964355	70	802	127	56	41	62	23	37	60	76	76	15	222	34	829	33 14Nov	
316944	Dunsfold, Windways	SU 41 004371	58	800	121	57	46	66	26	45	56	71	76	15	224	38	841	35 13Nov	
317013	Dunsfold, Knights	TQ 51 014342	41	787	119	49	40	63	26	31	49	67	65	17	230	34	790	36 13Nov	
317084	Loxwood	TQ 51 040315	23	762	105	46	41	54	21	35	50	55	77	15	211	30	740	30 13Nov	
<b>Arun East (Coastal)</b>																			
317165	Wisborough Green	TQ 51 067265	23	762	98	47	40	49	27	29	54	61	67	15	185	28	700	27 13Nov	
<b>Arun</b>																			
317229	Blackdown Beacon	SU 41 923292	184	894	135	64	44	66	21	55	48	65	76	19	243	32	868	33 13Nov	
317238	Fisher Street	SU 41 949315	62	838	127	64	51	73	21	30	58	74	75	20	235	33	861	36 13Nov	
317384	Kirdford	SU 41 999278	46	742	110	56	41	48	23	32	46	58	63	18	211	23	729		
317458	Kirdford, Pound Common	TQ 51 015270	24	775	110	56	48	53	28	40	49	58	69	17	215	29	772	30 14Nov	
317586	North Heath	TQ 51 069227	21	754	112	63	43	48	30	32	53	60	82	14	197	32	766	32 14Sep	
<b>Rother (Arun)</b>																			
317667	Hawkey	SU 41 748298	139	914	144	67	73	65	20	32	73	82	78	18	249	34	935	29 13Nov	
317731	Greatham	SU 41 773301	79	846	108	65	116	61	18	29	58	67	--	--	--	--	--		
317834	Petersfield Res.	SU 41 749245	91	952	140	75	55	57	23	28	71	80	84	20	248	39	920	28 13Nov	
317865	Petersfield Town Hall	SU 41 750234	61	940	135	69	53	67	24	29	74	88	108	24	285	39	995	35 13Nov	
317900	Ramsdean	SU 41 705223	125	973	146	80	45	65	22	27	63	85	81	19	247	40	920	28 13Nov	
318050	Rogate	SU 41 809237	64	787	131	68	49	61	23	27	70	72	83	18	241	33	876	30 14Nov	
318056	Fyning	SU 41 813240	70	856	133	71	56	63	25	33	70	75	85	18	245	36	910	30 14Nov	
318193	Redford Farm	SU 41 862268	87	914	122	70	60	64	24	28	64	76	79	20	256	36	899	39 14Nov	
318198	Didling	SU 41 843193	55	945	127	80	66	62	31	27	78	69	84	24	263	30	941	44 13Nov	
318615	Pernhurst	SU 41 908267	57	895	170	82	60	71	25	31	57	73	75	19	247	32	942	38 14Nov	
318675	North Chapel	SU 41 954267	61	831	115	49	45	59	23	24	53	69	68	21	229	29	784	37 13Nov	
318736	Lodsworth	SU 41 922230	79	889	125	60	51	56	29	33	54	59	83	19	236	32	827	31 13Nov	
318762	Graffham	SU 41 913171	91	958	145	76	60	74	29	45	61	70	91	22	271	40	984	41 13Nov	
318834	Lavington House	SU 41 946165	58	947	137	84	62	77	35	29	57	69	93	28	266	38	975	38 13Nov	
318908	Petworth Park	SU 41 974216	76	880	124	69	47	60	39	29	52	59	75	18	225	34	831	31 13Nov	
318939	Petworth, Barlavington	SU 41 971161	53	978	144	76	60	82	35	33	57	70	104	27	251	38	977	34 13Nov	
319025	Hardham P.Sta.	TQ 51 033176	9	909	118	77	46	65	31	45	52	64	100	22	228	33	881	36 13Nov	
<b>Arun</b>																			
319112	West Chiltington P.Sta.	TQ 51 093171	30	876	126	75	54	52	28	36	56	71	76	26	225	33	858	29 18Nov	
319157	Pulborough	TQ 51 059185	19	894	110	74	51	60	34	52	49	59	85	23	207	36	840	34 13Nov	
319179	Parham House	TQ 51 060144	30	871	138	90	61	70	33	60	56	66	92	27	250	47	984	38 13Nov	
319227	Sutton, The Croft	SU 41 981151	47	955	137	87	64	82	38	42	56	66	101	25	249	40	987	35 13Nov	
319441	Arundel, River Road	TQ 51 017069	4	762	121	75	56	72	28	43	46	62	83	34	228	40	888	38 13Nov	
319454	Arundel Castle	TQ 51 015072	32	799	117	77	51	74	33	41	50	65	78	32	216	36	870	35 13Nov	
319600	Patching P.Sta.	TQ 51 092074	36	837	129	84	67	76	28	33	53	74	97	39	218	43	941	28 13Nov	
319642	Rustington, Glasshouse Res.Inst.	TQ 51 048032	3	733	116	67	52	66	29	33	51	57	94	28	220	39	891	33 14Sep	
319660	Court Wick	TQ 51 025035	5	737	102	58	46	64	28	29	43	62	81	35	197	35	780	31 14Nov	
319692	Madehurst	SU 41 991103	69	831	135	85	57	88	35	47	58	68	93	37	240	47	990	36 13Nov	
<b>Ryebank (Coastal)</b>																			
319994	Westergate Wood	SU 41 941070	28	785	126	81													

## RAINFALL 1970

Number	Station	Grid reference	Altitude m	Av tude -1916 m	Rainfall in millimetres												Highest daily fall mm date
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
<b>SUSSEX--(contd)</b>																	
	Lavant (Coastal)																
320765	Upwaltham	SU 41 950144	122	965	129	95	61	85	39	37	63	79	103	32	265	47	1035
320794	Droke	SU 41 924128	67	953	137	87	65	79	46	33	66	59	92	29	277	46	1016
320875	Singleton	SU 41 874144	73	932	145	93	61	82	41	53	76	63	93	28	291	49	1075
320922	West Dean Park	SU 41 864127	58	955	136	92	58	77	36	41	72	58	93	28	292	48	1031
320949	Binderton	SU 41 851106	61	795	141	94	55	80	37	38	67	61	87	31	285	45	1021
320994	Chilgrove House	SU 41 834144	81	926	146	93	53	73	34	35	74	61	96	25	282	33	1005
321103	Kingsham School	SU 41 865038	9	737	127	--	--	--	--	--	--	--	--	--	--	--	45 13Nov
	Coastal																
321220	Puntington P.Sta.	SU 41 811081	34	797	133	70	40	55	28	27	55	58	83	26	232	26	833
321311	Chidham	SU 41 791036	4	714	116	73	43	63	26	26	53	66	73	29	211	27	806
321314	Cobnor House	SU 41 792024	4	760	129	75	45	59	25	25	51	64	69	27	203	26	798
321377	Thorney Island Met.Office	SU 41 758026	3	681	119	69	43	53	26	25	52	63	62	31	205	22	770
	Ems (Coastal)																
321396	North Marden	SU 41 810175	185	978	(141)	(90)	(56)	78	31	37	77	65	102	24	275	42	1018
321469	Up Park	SU 41 785178	183	978	141	83	56	78	33	31	70	80	89	27	257	46	991
321498	Cropton	SU 41 776148	77	958	129	103	47	77	29	33	67	67	100	28	254	46	980
321522	Uparden	SU 41 796141	150	953	144	90	47	67	35	36	64	54	91	28	290	45	991
321551	Walderton	SU 41 786103	32	820	131	87	48	57	35	33	65	69	83	27	259	37	931
321554	Broadred Farm, Rowlands Castle	SU 41 773117	91	825	134	93	54	63	34	42	73	75	98	29	276	43	1014
321597	Stansted Park	SU 41 760101	49	821	134	88	48	64	31	32	64	68	92	29	269	41	960
321615	Westbourne	SU 41 756076	14	787	127	82	47	57	28	32	57	69	76	32	246	35	888
<b>HAMPSHIRE RIVER AUTHORITY AREA, 2735 SQUARE KILOMETRES</b>																	
<b>HYDROMETRIC AREA 42</b>																	
	Coastal																
322002	Emsworth	SU 41 748074	11	762	122	75	47	59	26	38	56	74	86	29	251	35	898
322046	Ditcham Park	SU 41 748177	169	1003	149	93	62	64	26	41	70	84	91	33	264	34	1011
322224	Idsworth, Woodhouse Ashes	SU 41 729114	62	846	134	83	46	62	33	34	59	63	82	28	259	35	918
322299	Hayling Island	SZ 40 716988	4	686	111	62	56	48	23	21	45	58	70	32	213	27	766
322335	Havant W.Wks	SU 41 711063	8	720	114	73	48	50	28	26	63	64	73	24	251	30	844
322421	Farlington Res.	SU 41 679060	36	747	126	73	50	54	35	35	59	67	73	27	252	35	886
322423	Farlington P.Sta.	SU 41 678058	24	739	120	69	47	54	32	33	59	68	73	27	252	33	867
322485	Eastney	SZ 40 684993	4	670	104	60	56	48	26	21	43	55	73	21	220	23	750
322500	Southsea Common	SZ 40 637991	2	706	120	62	56	42	28	19	41	58	72	14	236	25	773
	Wallington (Coastal)																
322609	Catherington Res.	SU 41 696146	130	903	144	82	53	61	36	37	73	64	88	31	259	39	967
322786	Southwick	SU 41 637076	46	794	124	75	49	57	34	33	62	64	79	30	261	34	902
322846	H.M.S. Mercury	SU 41 680190	206	1014	144	88	48	76	28	40	73	68	89	26	250	49	979
322883	Hambledon	SU 41 652155	68	889	135	82	51	63	30	36	73	72	78	23	244	38	925
322932	Worlds End	SU 41 629118	35	810	129	76	43	58	23	28	62	69	82	24	244	33	892
322939	Upper Beckford Farm	SU 41 632110	34	812	128	77	45	62	30	40	63	72	81	24	250	33	905
323041	Fareham W.Wks	SU 41 589071	12	815	125	70	45	51	33	32	52	65	72	25	238	31	839
323073	Fareham S.Wks	SU 41 579051	3	762	122	61	47	50	26	23	45	52	74	21	222	29	774
	Coastal																
323135	Stubbington	SU 41 556034	9	686	121	68	60	44	32	21	43	57	70	20	220	30	786
323178	Gosport, Browndown Road	SZ 40 587990	5	729	--	--	--	--	--	19	39	54	72	18	220	24	---
323185	Gosport, Westfield Road	SU 41 599000	9	726	127	60	74	48	40	28	43	57	85	21	235	26	844
	Meon																
323330	West Meon P.Sta.	SU 41 648243	101	900	135	82	49	65	23	37	70	72	84	19	241	43	920
323462	Droxford	SU 41 606181	66	887	122	69	41	62	27	35	70	70	78	23	225	37	859
323507	Soberton	SU 41 596142	41	832	134	68	45	55	29	41	58	90	79	24	242	36	901
	Coastal																
323707	Warsash	SU 41 495072	21	762	116	72	58	47	30	27	60	63	69	19	234	30	825
	Hamble																
323840	Wintershill Hall	SU 41 527184	76	808	112	58	(48)	55	26	37	57	65	78	22	227	39	820
323895	Upper Swanmore	SU 41 581174	96	865	131	73	46	61	29	40	68	78	78	20	240	36	900
323902	Hoe P.Sta.	SU 41 567167	34	809	125	63	44	52	33	39	64	73	73	20	228	31	845
323955	Upham, Blackdown	SU 41 537227	73	864	--	--	--	--	33	33	78	61	79	30	258	(35)	---
324123	Curdridge, Sunnyside	SU 41 539137	27	818	125	80	45	55	34	43	66	80	84	22	250	39	923
	Itchen																
324462	West Tisted, Manor Farm	SU 41 650293	180	940	123	75	48	54	17	32	65	71	89	16	236	52	878
324480	Bramdean Farmhouse	SU 41 615278	83	889	--	--	--	--	21	32	71	64	94	19	232	41	---
	Alre (Itchen)																
324738	Bishops Sutton	SU 41 605320	78	828	84	54	49	55	19	37	74	64	80	14	223	35	788
324747	Medstead	SU 41 644372	193	889	106	58	75	71	21	39	73	67	80	18	212	46	866
	The Grange (Itchen)																
324920	Ellisfield	SU 41 635442	137	864	115	70	60	74	21	43	74	58	92	14	220	48	889
325030	Preston Candover	SU 41 607416	101	856	97	63	57	71	21	31	71	64	70	20	211	39	815
	Itchen																
325267	Martyr Worthy	SU 41 517338	84	765	104	52	44	51	18	35	65	72	60	21	202	39	763
325445	Harestock	SU 41 469318	67	825	124	64	48	53	20	42	64	70	64	18	203	34	804
325524	Winchester, Romsey Road	SU 41 475294	82	793	110	68	42	52	21	26	68	68	58	18	201	35	767
325608	Twyford P.Sta.	SU 41 493249	42	829	120	64	40	54	24	32	67	73	62	18	209	45	808
325638	Otterbourne	SU 41 468225	24	802	117	72	44	50	34	33	71	67	66	17	203	33	807
325736	Otterbourne W.Wks	SU 41 469233	34	813	105	66	44	49	33	28	70	71	62	19	206	36	789
325862	Bishopstoke, Church Road	SU 41 466196	32	762	113	68	43	45	34	45	60	60	59	19	210	28	784
32																	

## RAINFALL 1970

Number	Station	Grid reference	Altitude - 1916 ft ss	Av tude - 1950 m ss	Rainfall in millimetres												Highest daily fall mm date
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
<b>HAMPSHIRE--(contd)</b>																	
Test																	
326384 Wootton House	SU 41 592530	123	795	101	62	39	70	21	35	64	55	57	20	190	43	757	29 6Nov
326500 North Waltham	SU 41 563462	125	833	100	64	50	78	18	40	74	65	66	22	198	41	816	28 6Nov
326523 Oakley, Bulls Bushes Farm	SU 41 573486	146	820	104	55	47	70	20	36	71	63	60	16	188	33	763	29 6Nov
326674 Overton	SU 41 519508	106	799	92	60	49	66	16	26	65	61	55	14	186	30	720	30 6Nov
326868 Litchfield	SU 41 463537	119	825	112	66	58	64	17	31	74	61	60	20	211	42	816	34 6Nov
326975 Whitchurch, Lynch Hill	SU 41 466484	101	762	91	53	46	68	19	33	75	62	57	16	180	36	736	30 6Nov
Bourne (Test)																	
327022 Fosbury Manor	SU 41 306585	177	930	132	79	89	83	30	42	83	68	62	40	230	39	977	34 6Nov
327138 Linkenholt Manor	SU 41 362581	204	894	134	73	71	74	25	31	70	57	42	30	224	32	863	26 18Nov
327153 Conholt Park	SU 41 326550	219	890	(116)	72	64	74	20	38	77	52	60	( 30)	228	43	874	38 6Nov
327305 Hurstbourne Tarrant	SU 41 384529	98	813	108	66	63	68	17	38	72	58	58	20	218	40	826	39 6Nov
Test																	
327581 Middleton House	SU 41 422439	64	757	97	57	42	68	21	38	61	53	56	16	178	33	720	23 1Nov
Bullington (Test)																	
327761 Black Wood Cottage	SU 41 539429	141	851	98	62	49	65	25	36	70	64	61	22	197	42	791	27 1Nov
327846 West Stoke Farm	SU 41 477372	84	793	109	51	48	62	21	38	72	62	57	18	194	33	765	25 6Nov
327890 Weston Manor	SU 41 471381	71	752	112	52	45	65	22	39	68	64	63	22	196	35	783	24 6Nov
Anton (Test)																	
328291 Appleshaw	SU 41 305490	104	787	97	51	55	68	21	62	68	54	51	23	190	32	772	35 6Nov
328519 Andover W.Wks	SU 41 368467	63	733	97	50	50	72	21	29	63	54	57	17	188	30	728	34 6Nov
328570 Andover S.Wks	SU 41 359471	61	750	99	49	50	72	25	36	64	50	55	18	181	( 29)	728	29 6Nov
328572 Andover, Clarendon Avenue	SU 41 354448	58	762	102	57	51	72	22	33	63	50	57	17	190	31	745	29 6Nov
328741 Grateley	SU 41 291436	91	803	110	55	60	70	27	69	64	50	61	18	189	30	803	46 11Jun
328814 Andover Met.Office	SU 41 330454	80	800	101	50	52	66	21	31	67	47	57	17	192	25	726	28 6Nov
Test																	
328989 Leckford	SU 41 393365	117	802	114	55	43	61	20	33	73	56	58	22	196	34	765	30 6Nov
329060 Houghton Down Farm	SU 41 338352	64	813	112	57	56	69	23	28	75	69	56	17	198	39	799	28 6Nov
329084 Houghton Lodge	SU 41 344332	34	797	109	61	54	68	24	28	55	60	64	20	191	29	763	23 18Nov
329190 Sparsholt	SU 41 427319	113	852	119	60	46	51	22	33	72	66	58	20	198	34	779	30 6Nov
Wallop (Test)																	
329487 Garlogs	SU 41 305355	52	777	105	58	58	57	23	22	56	58	73	16	176	27	729	29 6Nov
329516 Broughton P.Sta.	SU 41 307338	43	818	122	59	63	56	22	23	61	55	81	22	177	28	769	29 6Nov
Test																	
329903 Winterslow	SU 41 246327	125	825	118	50	56	42	24	23	61	62	92	22	185	29	764	33 6Nov
330081 Lockerley	SU 41 301262	30	813	118	61	64	38	27	30	61	62	80	26	198	30	795	30 6Nov
330113 Timbury P.Sta.	SU 41 346255	30	792	123	66	62	40	25	27	63	62	69	25	203	34	799	30 6Nov
330251 Romsey, Southern Wtr.Auth.Sores	SU 41 357216	20	795	131	70	54	43	39	28	67	57	72	22	218	36	837	30 6Nov
Blackwater (Test)																	
330748 East Wellow	SU 41 304203	29	825	125	59	52	41	36	38	49	66	68	19	205	28	786	21 29Jan
Coastal																	
331250 Woodlands, Bourne Road	SU 41 315126	21	927	146	67	58	56	33	32	54	48	86	20	196	32	828	23 29Jan
331552 Lyndhurst	SU 41 296086	42	904	146	81	65	57	44	40	57	67	75	18	238	34	922	33 6Nov
331716 Beaulieu, Rings Nursery	SU 41 393044	37	828	127	73	72	62	29	29	57	71	78	21	259	30	908	40 6Nov
Lymington																	
332365 Butts Lawn	SU 41 298026	14	856	140	74	91	66	40	29	53	68	78	20	256	34	949	42 6Nov
332379 Brockenhurst S.Wks	SU 41 311028	12	851	123	64	84	58	38	23	56	64	71	20	( 252)	( 31)	884	26 29Jan
Coastal																	
332525 Lymington	SZ 40 319945	13	808	125	63	84	52	41	30	65	53	74	17	240	32	876	35 6Nov
Avon Water (Coastal)																	
332594 Holmsley	SZ 40 227998	65	895	151	68	68	61	41	28	51	79	73	23	241	41	925	46 6Nov
332708 Everton	SZ 40 303937	16	732	124	61	72	46	41	32	55	48	69	13	236	27	824	40 6Nov

## ISLE OF WIGHT RIVER AUTHORITY AREA, 381 SQUARE KILOMETRES

## HYDROMETRIC AREA 101

Medina																	
333055 Chilferton w.Wks	SZ 40 490844	41	862	143	77	83	67	32	39	63	97	112	29	288	51	1081	46 13Nov
<b>Lukely (Medina)</b>																	
333193 Carisbrooke County Junior School	SZ 40 483882	46	780	142	83	71	61	--	--	--	--	--	--	--	--	--	43 13Nov
333194 Carisbrooke W.Wks	SZ 40 487881	17	842	133	72	71	67	31	30	57	77	101	31	276	41	987	43 13Nov
Medina																	
333286 Osborne House	SZ 40 513947	55	808	139	69	62	54	31	27	57	52	83	30	245	29	878	33 13Nov
Coastal																	
333471 Ryde	SZ 40 597928	4	2020	123	63	52	49	29	21	49	65	98	24	234	29	836	37 14Sep
Tar, East																	
333746 Knighton W.Wks	SZ 40 567868	18	846	136	63	67	66	34	25	58	66	99	40	263	40	957	38 13Nov
333785 Shanklin, Victoria Avenue	SZ 40 581812	52	926	140	78	66	76	34	39	65	73	101	30	246	43	991	33 13Nov
333812 Sandown P.Sta.	SZ 40 589849	6	833	133	63	63	64	34	27	58	67	98	40	263	32	942	35 13Nov
Coastal																	
333914 Sandown, Sandham Gardens	SZ 40 604846	4	771	134	( 63)	( 61)	64	30	23	57	64	84	36	234	34	884	32 13Nov
333919 Shanklin	SZ 40 581808	55	903	142	74	75	77	38	42	60	76	93	31	241	44	998	32 29Jan
333939 Ventnor Cemetery	SZ 40 556777	135	824	131	80	71	76	35	46	56	84	86	31	231	52	979	32 29Jan
333958 St Catherine's Pt Lt.Ho.	SZ 40 498753	16	751	121	71	68	56	36	34	50	73	70	27	222	34	862	28 29Jan
334090 Mottistone	SZ 40 411835	52	808	116	58	84	44	32	28	48	52	65	21	213	38	799	28 14Nov
334138 Totland Bay	SZ 40 323867	30	749	120	66	80	50	38	34	51	46	67	22	213	32	819	26 6Nov
334147 Freshwater W.Wks	SZ 40 347858	3	762	122	63	75	44	32	27	49	43	66	27	215	35	798	27 6Nov
334164 Freshwater P.Sta.	SZ 40 341871	3	752	124													

## RAINFALL 1970

Number	Station	Grid reference	Altitude - 1916 m mm	Av tude - 1950 m mm	Rainfall in millimetres												Highest daily fall mm date					
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year					
<b>AVON AND DORSET RIVER AUTHORITY AREA, 4297 SQUARE KILOMETRES</b>																						
<b>HYDROMETRIC AREAS 43 AND 44</b>																						
<b>Avon</b>																						
335128	Bishops Cannings	SU 41	035643	136	803	86	63	58	54	33	26	67	54	60	17	161	32	711	29 6 Nov			
335545	Oare	SU 41	154625	152	857	81	67	61	62	27	31	87	54	116	20	179	32	817	81 12 Sep			
335663	Alton Priors	SU 41	109624	134	810	95	64	60	59	24	30	71	55	68	19	175	34	754	33 12 Sep			
335683	Woodborough	SU 41	115599	125	815	81	51	53	69	21	35	75	55	67	17	(177) (31)	732	36 12 Sep				
335783	Upavon Met.Office	SU 41	165457	176	768	95	49	56	51	21	41	68	51	82	18	168	30	730	42 12 Sep			
335921	Enford Grange	SU 41	141511	84	762	97	54	55	56	11	40	66	47	72	18	179	23	718	33 6 Nov			
335968	Larkhill, Obs.Post 'G'	SU 41	066500	168	719	109	45	45	47	(19)	32	64	55	50	19	175	24	684				
336188	Everleigh	SU 41	201539	171	793	116	52	61	62	23	46	72	53	71	25	195	29	805	35 12 Sep			
336376	Boscombe Down Met.Office	SU 41	172403	126	723	96	36	43	53	19	30	57	58	62	22	188	24	688	36 6 Nov			
336402	Larkhill Met.Office	SU 41	137447	132	719	109	53	51	59	19	25	64	60	74	25	194	19	752	38 6 Nov			
<b>Nadder (Avon)</b>																						
337039	Ponthill House	ST 31	927322	110	939	135	98	72	62	32	37	74	82	74	34	197	36	933	39 6 Nov			
337068	Swallowcliffe	ST 31	973267	125	898	140	91	66	55	27	19	82	77	65	24	199	34	879	34 6 Nov			
337202	Teffont	ST 31	997345	149	940	134	70	58	50	37	28	76	85	56	31	196	34	855				
337399	Netton Down	SU 41	063290	180	889	150	103	62	55	29	30	63	74	62	(25)	224	32	909				
<b>Wylde (Nadder)</b>																						
337541	Maiden Bradley House	ST 31	803387	192	994	136	105	66	70	26	31	86	61	86	26	197	45	935	35 12 Sep			
337630	Lower Pertwood	SU 31	883366	183	947	136	101	75	90	33	41	88	80	98	35	214	42	1033	39 12 Sep			
337858	Warminster, St Johns Road	SU 31	884445	122	876	123	73	57	56	35	23	77	62	70	20	209	29	834	31 6 Nov			
338258	Imber Cemetery	SU 31	965483	136	881	107	58	66	58	23	32	66	64	50	18	180	27	749				
338349	Chitterne Farm	SU 31	995444	104	856	--	--	--	--	24	34	65	62	53	18	175	31	--				
338487	Bapton Manor	SU 31	994381	79	825	121	48	64	74	27	22	65	81	52	22	179	25	780	31 6 Nov			
338488	Fisherton de la Mere	SU 31	998387	104	831	120	58	66	61	26	21	65	83	51	23	175	23	772	30 6 Nov			
338605	Hanging Langford	SU 41	032371	69	825	122	62	59	69	31	25	62	72	60	29	190	30	811	39 6 Nov			
<b>Till (Wylde)</b>																						
338751	Tilshead	SU 41	033479	98	838	--	--	--	--	--	64	64	53	21	163	30	--					
338940	Maddington	SU 41	068443	87	752	115	57	55	57	21	23	62	55	56	23	164	23	711	33 6 Nov			
<b>Wylde (Nadder)</b>																						
339216	Newton Barrow	SU 41	103351	140	838	120	52	54	53	23	22	59	68	64	23	201	29	768				
<b>Nadder (Avon)</b>																						
339296	Salisbury, Folkestone Road	SU 41	139288	58	830	108	57	48	46	35	33	59	62	75	16	189	24	752	32 6 Nov			
<b>Bourne (Avon)</b>																						
339608	South Tidworth S.Wks	SU 41	231468	104	785	115	51	55	67	19	39	65	50	65	19	200	32	777	38 6 Nov			
339816	Porton Met.Office	SU 41	210366	111	747	109	45	55	50	23	34	54	64	60	18	180	24	716	35 6 Nov			
339942	Salisbury, Atherton House	SU 41	150307	76	788	121	53	53	48	32	25	56	55	64	17	186	26	736	33 6 Nov			
339981	Peters Pinger S.Wks	SU 41	159288	43	825	119	55	45	40	31	29	57	56	69	15	184	23	723	34 6 Nov			
<b>Ebble (Avon)</b>																						
340174	Broad Chalke	SU 41	039253	82	916	155	90	67	63	34	38	70	66	78	27	229	34	951	44 6 Nov			
<b>Avon</b>																						
340465	Odstock Down	SU 41	140234	111	881	139	75	51	49	37	28	69	68	91	23	224	32	886				
341381	Linwood, Appleslade	SU 41	179095	40	892	141	88	58	52	34	30	57	61	67	23	231	37	879	37 6 Nov			
341501	Ringwood, Hightown Road	SU 41	156048	20	847	123	70	57	50	32	38	48	66	69	25	211	34	823	31 6 Nov			
341549	Hightown	SU 41	182056	76	848	136	78	63	51	36	36	51	86	64	23	226	34	884	38 6 Nov			
341580	Bisterne	SU 41	151006	13	845	153	70	98	55	49	17	52	56	73	27	231	35	876	36 6 Nov			
341732	Christchurch	SZ 40	155936	3	771	137	61	55	43	36	24	42	38	78	18	209	28	769	33 6 Nov			
<b>Stour (Avon)</b>																						
341742	Stourhead	ST 31	778341	183	1000	134	115	70	70	26	43	96	60	83	31	204	46	978	33 6 Nov			
341782	Penselwood P.Sta.	ST 31	771318	119	885	131	102	72	63	24	50	106	56	82	32	196	49	962	31 24 Jul			
341874	Mere P.Sta.	ST 31	820326	107	858	121	107	67	69	35	38	97	56	86	33	200	50	959	32 6 Nov			
341959	Gillingham	ST 31	812270	82	791	116	79	62	60	23	31	74	64	77	(27)	(173)	(36)	822	27 12 Sep			
342262	Stour Provost	ST 31	792215	76	764	136	81	49	56	29	26	62	61	71	25	165	31	792	25 6 Nov			
342375	Wincanton	ST 31	704286	113	878	131	86	57	62	23	35	81	61	75	29	179	41	860	28 1 Nov			
342523	Horsington	ST 31	686233	140	805	132	72	43	49	23	36	70	89	85	33	176	38	846	27 21 Aug			
342670	Pifehead Magdalen	ST 31	776212	67	748	123	77	48	54	28	30	59	64	75	25	165	36	784	25 18 Nov			
<b>Lydden (Stour)</b>																						
342962	Hazelbury Bryan	ST 31	745088	97	914	164	77	44	51	45	54	55	69	93	26	194	31	903	28 18 Nov			
343207	Little Westrow	ST 31	697107	77	868	160	82	50	57	45	46	59	76	98	33	188	34	928	31 18 Nov			
<b>Stour (Avon)</b>																						
343447	Sturminster Newton, Rosescroft	ST 31	785145	67	843	133	82	48	47	22	28	47	74	82	22	167	33	785	24 18 Nov			
343661	Charlton Down	ST 31	909200	247	932	150	95	64	69	22	33	70	70	83	30	221	32	939				
343690	Boyne Hollow W.Wks	ST 31	875217	162	873	140	89	60	67	24	29	66	71	89	31	190	39	895	33 6 Nov			
343704	Shaftesbury	ST 31	861228	207	834	133	85	64	63	25	41	73	80	94	29	187	32	906	33 6 Nov			
343842	Okeford Manor	ST 31	838127	79	885	171	88	58	53	26	27	56	102	100	23	196	33	933	27 18 Nov			
343854	Okeford, Pitzpaine P.Sta.	ST 31	809109	70	884	170	80	56	52	33	26	56	88	90	24	188	35	898	26 18 Nov			
343866	Shillingstone, Old Rectory Garden	ST 31	825113	58	869	178	81	67	46	29	25	55	85	87	20	191	35	899	28 6 Nov			
343878	Shillingstone, Green Hills	ST 31	829108	58	889	175	76	60	50	33	30	56	86	95	25	201	31	918	27 18 Nov			
343915	Sutton Waldron	ST 31	863158	87	897	147	86	51	56	22	27	58	71	90	22	191	40	861	29 6 Nov			
344052	Bryanston</td																					

RAINFALL 1970

DEVON RIVER AUTHORITY AREA, 6115 SQUARE KILOMETRES

## HYDROMETRIC AREAS 45, 46, 50, AND 51D

Devon, south area, 3758 square kilometres

## Hydrometric areas 45 AND 46

Coastal																						
351986	Pinhay	SY	30	3159	13	137	909	190	103	41	74	48	32	72	70	118	44	218	46	1056	60	11Sep
352001	Rousdon	SY	30	3019	09	162	901	182	90	36	66	47	33	70	70	108	40	206	42	990	55	11Sep

## RAINFALL 1970

Number	Station	Grid reference	Altitude metres	1916-1950 mm	Rainfall in millimetres												Highest daily fall mm	date	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year		
<b>DEVON SOUTH--(contd)</b>																			
Axe																			
352115	Drimpton	ST 31	418050	107	1029	257	85	39	61	30	34	75	88	117	32	212	44	1074	43 11Sep
352461	Hawkcrook	ST 31	358006	81	991	276	100	45	69	41	41	80	68	110	40	219	45	1134	32 22Nov
352519	Wimbrook	ST 31	291073	200	1051	235	107	55	66	37	29	77	107	85	35	222	41	1096	26 18Nov
352686	Axminster, Lyme Road	SY 30	307977	107	991	258	103	38	65	51	39	79	71	102	( 37)	( 215)	( 40)	1098	34 11Sep
Yarty (Axe)																			
352746	Buckland St Mary	ST 31	272135	229	1132	234	93	47	60	45	36	61	105	104	38	205	42	1070	39 19Aug
352861	Yarcombe	ST 31	241079	157	1005	214	117	57	71	47	26	73	78	97	37	224	49	1090	32 11Sep
353056	Kilmington	SY 30	267986	67	990	239	105	38	59	48	31	89	101	91	38	213	42	1094	29 19Aug 22Nov
Axe																			
353175	Axe Fish Trap	SY 30	259926	5	940	196	102	34	62	48	26	72	81	82	35	199	32	969	30 6Nov
Coly (Axe)																			
353231	Northleigh	SY 30	198964	99	1003	--	--	--	--	--	--	--	--	--	35	228	40	---	
353253	Offwell	SY 30	196997	191	1054	275	112	49	63	50	35	81	80	91	42	206	51	1135	30 18Nov
353423	Wilmington	ST 31	210000	131	1016	256	113	37	65	48	35	68	93	80	39	218	( 45)	1097	32 18Nov
Axe																			
353510	Holyford	SY 30	236922	46	950	216	118	39	65	20	30	85	72	90	33	229	38	1035	
353518	Colyford	SY 30	244923	34	931	210	113	52	64	53	27	81	80	91	35	228	43	1077	33 6Nov
Coastal																			
353608	Beer, Windyridge	SY 30	230894	67	865	177	91	39	70	42	31	71	69	82	36	194	40	942	33 11Sep
353612	Beer, Set Fair	SY 30	226892	52	891	176	94	43	60	40	31	77	72	80	35	203	39	950	34 11Sep
353729	Sidbury	SY 30	142932	94	953	245	126	41	58	45	30	73	64	89	32	229	( 49)	1081	33 11Feb
353792	Chelson	SY 30	169917	194	889	226	115	47	71	56	34	86	92	96	34	201	44	1102	32 29Jan
353831	Sidmouth, Primley Gardens	SY 30	132890	26	851	197	93	44	59	39	28	79	69	76	31	211	44	970	33 29Jan
353863	Sidmouth	SY 30	124873	10	785	179	83	39	59	38	23	77	60	66	29	192	44	889	34 29Jan
Otter																			
353894	Otterhead	ST 31	224141	247	1128	224	121	52	62	38	42	64	98	121	64	196	58	1140	
354170	Honiton, Copper Castle	ST 31	171004	160	1051	292	96	47	47	46	30	71	70	69	41	204	( 50)	1068	33 29Jan
354295	Feniton Court	SY 30	108994	73	958	210	109	44	48	36	25	68	43	70	34	163	46	896	26 11Feb
354352	Broadhembury	ST 31	101048	134	985	188	118	48	49	34	33	73	55	92	43	174	( 59)	970	31 11Sep
354492	Greatwell, Ottery St Mary	SY 30	110954	85	965	258	112	49	56	42	27	76	68	73	34	195	( 50)	1040	36 29Jan
354568	Higher Metcombe	SY 30	067921	91	953	219	87	38	43	38	24	72	72	64	36	182	( 50)	925	33 29Jan
354658	Dotton P.Sta.	SY 30	082882	24	851	210	82	42	52	39	26	68	73	67	28	175	( 44)	906	37 29Jan
354778	Kersbrook	SY 30	064830	12	800	175	72	39	49	35	26	62	53	85	30	159	32	817	33 29Jan
Coastal																			
354864	Exmouth, Capel Lane	SY 30	026819	73	813	178	68	30	40	31	17	59	57	65	30	149	34	758	35 29Jan
354880	Exmouth	SY 30	015813	59	846	178	66	29	38	28	18	62	61	67	29	144	32	752	31 29Jan
Clyst (Coastal)																			
355052	Clyst St Lawrence	ST 31	021005	79	897	162	105	58	46	31	27	64	52	69	35	146	56	851	24 11Sep
355279	Rockbeare Manor	SY 30	031938	46	876	205	94	44	42	37	58	58	60	63	33	162	50	906	35 10Jun
355348	Pinhoe	SY 20	964940	30	841	175	105	46	43	38	46	62	54	60	50	151	44	874	28 10Jun
355351	Pinhoe, Cotmead	SY 20	969942	23	825	170	105	41	40	39	43	61	50	62	43	141	46	841	24 11Oct
355363	Exeter Met. Office	SY 20	995937	32	850	189	95	35	35	39	27	61	49	53	37	143	45	808	28 29Jan
355436	Redhayes	SY 20	970934	43	820	169	91	33	34	39	40	56	52	56	45	140	39	794	25 11Feb
Exe																			
355612	Wellshead	SS 21	824417	422	1841	248	256	121	138	50	65	131	193	155	172	309	( 100)	1938	
355639	Lower Thorne	SS 21	843383	290	1599	197	225	124	140	( 44)	68	119	161	137	159	289	98	1761	63 19Aug
355650	Exford Rectory	SS 21	857384	293	1511	192	212	111	113	46	55	96	161	109	135	263	90	1583	67 19Aug
355735	Winsford	SS 21	906348	189	1351	185	201	93	101	40	48	72	125	118	113	250	84	1430	
355871	Brompton Regis, Gutterhole	SS 21	940322	329	1384	178	180	93	99	69	55	70	103	112	104	233	75	1371	
Haddeo (Exe)																			
356081	Exton, Leigh Farm	SS 21	961338	329	1422	--	--	--	--	--	--	--	--	--	98	240	87	---	
Barle (Exe)																			
356172	Great Vintcombe, Lower	SS 21	732395	379	1960	212	261	178	171	43	99	204	201	193	283	350	( 132)	2287	
356283	Kinsford Gate	SS 21	744365	457	2030	245	( 271)	174	151	34	100	195	172	191	240	360	160	2293	
356466	Hawkridge, Liscombe	SS 21	877327	314	1496	188	211	122	133	41	68	108	116	126	164	264	108	1649	55 1Nov
Exp.Husb.Farm																			
356499	Sportsman's Inn	SS 21	793332	390	1778	--	--	--	--	--	--	--	--	--	180	283	127	---	
356616	Dulverton, Exmoor House	SS 21	912280	134	1321	176	218	113	104	42	64	73	88	115	111	228	83	1415	43 1Nov
Iron Hill (Exe)																			
356768	Raochill	SS 21	854226	247	1262	188	192	111	102	37	78	86	99	117	106	217	84	1417	39 1Nov
Batherm (Exe)																			
356984	Clayhanger	ST 31	022230	165	1101	199	141	73	79	46	49	61	97	99	58	188	57	1147	31 5Aug
357055	Morebath, Little Timewell	SS 21	964256	168	1167	181	159	85	79	39	48	61	88	91	58	194	60	1154	30 1Nov
Loman (Exe)																			
357435	Huntsham	SS 21	990180	241	1016	202	132	57	63	68	58	67	73	103	55	182	46	1106	26 22Nov
Exe																			
357187	Stoodleigh Court	SS 21	916185	247	1249	204	184	101	91	37	72	81	87	115	82	208	77	1339	31 1Nov
Loman (Exe)																			
357435	Huntsham	SS 21	990180	241	1016	202	132	57	63	68	58	67	73	103	55	182	46	1106	26 22Nov
Exe																			
357633	Templeton	SS 21	887139	238	1106	187	155	82	82	35	70	75	83	111	79	160	69	1188	33 11Oct
357896	Furson	SS 21	92																

## RAINFALL 1970

Number	Station	Grid reference	Altitude metres	1916- 1950 mm	Rainfall in millimetres												Highest daily fall mm date
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
<b>DEVON SOUTH--(contd)</b>																	
359600 Horwell Barton	SS 21 760003	91	866	137	140	72	55	51	20	57	87	58	47	124	52	900	32 8Feb
359725 Barnstaple Cross	SS 21 805014	139	864	148	137	60	54	43	23	52	71	66	54	122	47	877	26 8Feb
359869 Crediton, Okefield	SS 21 832006	91	903	148	127	62	49	39	19	63	70	67	54	125	43	866	25 8Feb
Creedy (Exe)	SS 21 861011	98	825	120	112	67	47	40	20	66	67	68	50	114	56	827	24 8Feb
359946 Shobrooke House	SX 20 879980	40	825	181	123	58	45	40	18	57	69	61	51	127	55	885	28 8Feb
Exe	SX 20 921926	41	810	201	108	55	42	41	36	56	70	61	51	140	56	917	26 11Sep
360197 Exeter, Southam	SX 20 951920	46	825	212	81	43	41	25	( 56 )	{ 62 )	55	27	135	45	834	23 29Jan	
360199 Heavitree	SX 20 943920	34	819	181	87	36	38	24	55	62	51	39	130	36	775	24 29Jan	
360247 Pocombe Bridge	SX 20 894917	30	889	234	97	52	35	47	21	55	88	55	41	136	46	907	33 4Aug
360277 Longdown	SX 20 873908	139	997	224	99	53	42	48	23	53	93	55	53	132	46	921	34 4Aug
360333 Shillingford St George	SX 20 905880	52	923	223	86	46	35	44	20	50	82	50	35	133	34	838	33 29Jan
Coastal	SX 20 957836	20	856	221	81	32	39	33	16	56	76	65	34	147	37	837	29 29Jan
360699 Kenton, High Barn	SX 20 972821	9	862	193	76	31	38	28	14	60	74	66	31	140	37	788	35 29Jan
360724 Starcross	SX 20 944800	46	977	213	80	38	48	38	17	65	74	69	40	156	39	877	35 29Jan
360763 Mamhead	SX 20 943768	53	1021	218	87	40	47	41	19	66	70	74	38	169	35	904	35 29Jan
360863 Luscombe Castle	SX 20 953751	61	954	198	80	39	45	43	18	65	74	69	41	159	33	864	32 29Jan
360892 Holcombe	SX 20 940745	122	953	215	84	36	52	49	17	67	80	71	40	175	36	922	35 29Jan
360901 Teignmouth, Portland Av.	SX 20 941728	6	844	200	82	33	49	42	19	58	73	64	35	165	31	851	33 29Jan
South Teign (Teign)	SX 20 650824	488	2235	343	266	163	177	57	65	117	158	193	69	297	123	2028	39 2Dec
361088 White Ridge	SX 20 668828	411	2017	327	260	143	147	62	69	108	140	165	92	264	( 122 )	1899	43 20Apr
361105 Hurston Ridge	SX 20 664846	354	1859	309	276	171	168	54	68	113	138	160	92	265	128	1942	
361123 Hetherall	SX 20 672843	352	1905	328	272	150	149	54	63	102	136	158	91	260	121	1884	
361130 Thornworthy	SX 20 670850	351	1788	303	250	152	155	51	57	93	139	138	80	235	99	1752	
Teign	SX 20 692881	191	1302	225	199	103	100	44	48	59	117	89	59	192	76	1311	36 19Aug
361185 Yellam	SX 20 714870	207	1248	262	176	84	83	49	56	50	118	92	55	166	68	1259	38 19Aug
361212 Furlong	SX 20 707896	155	1150	85	158	74	86	56	48	47	101	73	57	161	60	1006	62 20Aug
361273 Newton Barton	SX 20 711921	213	947	155	138	85	68	72	34	42	96	59	51	136	45	981	31 19Aug
361321 Cheriton Cross	SX 20 770932	184	932	--	--	--	--	--	--	--	--	--	52	133	50	---	
361380 Clifford Bridge Farm	SX 20 780897	88	1059	249	144	59	60	57	27	43	103	68	46	155	44	1055	29 29Jan
Trenchford (Teign)	SX 20 798848	259	1162	215	135	55	60	76	35	50	126	71	55	182	70	1130	32 17Jan
361697 Smithacott	SX 20 808838	256	1157	293	135	68	64	56	44	60	108	76	52	182	57	1195	30 17Jan
361706 Kennick	SX 20 808824	241	1173	258	109	62	61	51	54	59	97	68	51	168	44	1082	
Teign	SX 20 854820	94	1013	240	116	50	43	47	22	51	94	75	37	164	40	979	37 11Feb
361732 Trusham	SX 20 884847	250	1111	284	112	67	48	47	21	60	102	78	48	160	35	1042	39 29Jan
361850 Chudleigh	SX 20 866793	70	1032	237	117	52	50	50	61	62	98	75	44	144	43	1033	39 10Jun
Bovey (Teign)	SX 20 752841	226	1372	321	162	72	66	63	50	57	108	80	62	181	56	1278	40 17Jan
362061 Heatree	SX 20 727807	337	1554	339	215	116	102	34	48	80	129	113	68	225	82	1551	44 29Jan
362187 Yarner Wood	SX 20 785784	183	1346	301	154	76	73	53	62	72	110	94	47	203	56	1301	36 17Jan
362248 Bovey Tracey, Brimley	SX 20 799769	98	1270	260	152	74	75	48	52	66	121	92	50	157	51	1198	33 17Jan
Teign	SX 20 828729	83	1005	216	126	43	55	39	46	62	86	81	36	162	33	985	27 22Nov
362539 Owlcombe Cross	SX 20 765731	172	1448	281	162	74	80	52	30	74	104	106	44	202	45	1254	36 17Jan
362732 Compton	SX 20 862652	64	1039	218	116	43	56	46	34	58	93	86	35	199	45	1029	32 29Jan
Coastal	SX 20 927646	125	925	191	87	46	46	40	27	61	96	90	38	164	29	915	26 22Nov
363007 Torquay, Lydwell Court	SX 20 909637	8	888	202	97	46	40	39	33	59	114	92	37	167	35	961	28 29Jan
363036 Torquay	SX 20 909637	8	888														
363157 Brixham, Bea Barn Road	SX 20 927556	50	967	175	110	27	47	43	31	68	93	133	33	192	30	982	50 11Sep
Dart	SX 20 655787	361	2032	312	240	154	154	50	78	101	145	141	81	265	119	1840	40 20Apr
West Dart (Dart)	SX 20 605767	475	2307	( 336 )	( 262 )	198	176	22	102	76	184	197	106	345	148	2152	
363407 Beardown Hill	SX 20 595767	403	2061	325	281	136	173	49	115	163	167	169	91	300	148	2117	
363433 Cowsc Valley	SX 20 587748	394	1980	319	192	125	143	41	111	157	142	171	74	304	140	1919	
363469 Princeton	SX 20 586741	414	2226	351	220	155	172	38	123	157	138	195	73	279	118	2019	
363474 Princeton Prison	SX 20 628771	364	2032	333	208	165	170	57	108	135	143	163	88	305	( 135 )	2010	49 21Jan
363519 Clapton Bridge	SX 20 616715	360	1927	335	165	121	141	50	99	133	117	150	( 79 )	( 273 )	( 120 )	1783	34 23Jul
363579 Strange Valley	SX 20 620704	354	1910	388	163	112	125	51	93	129	117	149	( 90 )	( 273 )	( 121 )	1811	31 23Jul

## RAINFALL 1970

Number	Station	Grid reference	Altitude m	Av tude -1916 m	Rainfall in millimetres												Highest daily fall mm date	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	
<b>DEVON SOUTH--(contd)</b>																		
Coastal																		
366467 Mount Folly		SX 20	661446	94	994	169	103	56	75	22	40	65	140	93	47	166	58	1034
Erme (Coastal)		SX 20	638595	207	1492	317	153	76	101	47	80	103	129	125	47	258	98	1534
366608 Hartford		SX 20	666575	183	1561	293	182	( 83)	139	52	71	123	134	143	66	280	100	1666
366705 Wrangaton																	41 17Jan	
																	42 22Nov	

**CORNWALL RIVER AUTHORITY AREA, 4644 SQUARE KILOMETRES****HYDROMETRIC AREAS 47 TO 49**

Yealm (Coastal)																		
368060 Watercombe		SX 20	629612	271	1778	354	203	106	141	46	85	130	133	148	67	300	124	1837
368124 Slade		SX 20	598585	85	1344	288	153	73	115	30	59	100	106	115	45	253	90	1427
368225 Yealmpton, Black Tor		SX 20	582515	12	1181	222	127	52	--	--	--	--	--	--	--	--	--	--
368231 Yealmpton		SX 20	577512	37	1107	(220)	(127)	( 52)	79	28	44	90	106	104	36	210	58	1154
Coastal																		
368487 Mount Batten Met. Office		SX 20	492529	27	963	209	111	50	76	23	35	77	92	82	30	181	57	1023
Meavy (Plym)																		
368641 Double Waters		SX 20	575723	355	1728	294	156	162	115	38	93	147	127	160	62	272	90	1706
368668 Leather Tor Farm		SX 20	566698	277	1582	360	145	94	121	35	85	135	134	149	81	207	97	1643
368714 Sheepstor, Head Weir		SX 20	553687	226	1582	276	139	90	107	31	77	102	119	130	49	244	84	1448
368715 Burrator Lawn		SX 20	552685	229	1585	308	144	88	111	31	79	111	114	131	48	263	84	1512
368717 Sheepstor, Redstone		SX 20	558682	232	1590	335	125	91	92	38	94	119	116	138	75	251	128	1602
368718 Burrator		SX 20	553680	230	1539	339	138	81	112	33	79	121	121	135	74	240	83	1556
Plym																		
368923 Lee Moor House		SX 20	573628	268	1560	316	110	88	(116)	10	86	123	117	145	45	263	104	1523
369021 Little Woodford		SX 20	531571	24	1129	239	130	60	90	27	41	91	96	90	33	209	74	1180
369051 Hartley Res.		SX 20	486569	98	1094	180	113	52	84	22	58	76	94	84	37	180	64	1044
Coastal																		
369122 Plymouth, The Hoe		SX 20	478537	36	959	189	96	49	63	24	40	69	92	70	25	166	48	931
369124 Drakes Res.		SX 20	481551	45	979	193	109	53	73	26	43	75	93	79	31	182	59	1016
369296 Maristow Gardens		SX 20	472640	15	1345	290	143	57	91	20	52	94	135	114	41	246	64	1347
Tavy																		
369680 Tavistock		SX 20	482748	139	1337	258	132	80	62	16	51	93	122	94	41	195	72	1216
Walkham (Tavy)																		
369919 North Hessary Tor		SX 20	577742	510	1803	312	163	134	135	49	107	149	147	151	70	278	104	1799
369989 Sampford Spiney		SX 20	525709	168	1499	262	126	74	82	29	62	99	112	106	35	215	74	1276
370007 Horrabridge		SX 20	512701	88	1355	253	138	80	88	21	57	95	123	114	39	224	73	1305
Tavy																		
370096 Yelverton		SX 20	513676	189	1473	302	139	76	89	25	62	94	125	116	44	235	75	1382
Tamar																		
370542 Pyworthy Rectory		SS 21	311021	131	1053	148	112	80	78	51	72	89	111	81	75	176	69	1142
370579 Davies		SS 20	314982	119	1114	157	124	81	73	28	82	106	124	76	65	180	79	1175
370670 Holsworthy, Blagdon		SS 21	365058	146	1230	161	164	87	92	46	68	100	93	93	( 70)	(193)	84	1251
370938 Ditchen		SS 20	309947	139	1096	184	124	77	93	23	112	88	140	77	68	202	79	1267
Ottery (Tamar)																		
371460 Winnacott		SX 20	259901	117	1110	199	138	70	82	30	68	76	118	74	65	186	67	1173
Carey (Tamar)																		
371736 Virginstow		SX 20	386938	168	1212	178	121	71	85	59	40	99	103	72	51	191	67	1137
Kensey (Tamar)																		
372003 Launceston, St Johns		SX 20	327839	128	1110	248	152	66	83	23	31	82	111	76	48	187	64	1171
372004 Launceston College		SX 20	333838	160	1105	190	127	68	78	23	37	80	104	71	41	182	53	1054
Lyd (Tamar)																		
372159 Prewley		SX 20	548910	322	1564	228	184	133	104	43	74	122	135	118	69	233	114	1557
372318 Coryton Manor		SX 20	473848	140	1322	250	116	82	63	17	41	103	110	81	39	198	61	1161
Thrushel (Lyd)																		
Tamar																		
373078 Landue		SX 20	349797	76	1132	228	129	68	64	28	30	75	91	65	46	171	57	1052
Penpont Water (Tamar)																		
373392 Lewannick		SX 20	287804	149	1300	246	159	78	111	34	43	91	135	88	61	188	80	1314
Tamar																		
373827 Gunnislake		SX 20	422707	174	1296	274	124	68	68	17	40	85	134	102	49	212	66	1239
373953 Pentillie Castle		SX 20	406647	46	1268	261	142	60	89	20	52	80	118	97	47	215	67	1248
Coastal																		
374086 Ellbridge, Rosewarne Expt.Hort.Sta.		SX 20	401632	58	1047	229	122	55	79	25	41	73	126	84	39	191	54	1118
Lynher (Coastal)																		
374322 North Hill, Bastreet		SX 20	243764	235	1581	329	221	115	127	32	57	128	156	130	86	257	117	1755
374499 Caradon Hill		SX 20	273707	369	1777	334	227	108	144	30	58	138	165	133	( 71)	270	123	1801
375036 Eglarooze Res.		SX 20	341546	64	1168	197	140	58	91	36	40	93	115	--	--	--	--	--
Coastal																		
375133 Torpoint		SX 20	421557	58	1016	204	120	50	79	27	42	84	117	80	37	204	51	1095
Seaton (Coastal)																		
375292 St Cleer Down S.Wks		SX 20	253675	183	1369	299	195	89	104	28	48	110	178	104	69	233	95	1552
375396 Tregastick		SX 20	283596	107	1232	252	148	65	86	34	44	92	146	102	41	204	64	1278
Looe (Coastal)																		
375572 Liskeard, Tredhowr		SX 20	257642	140	1243	300	182	70	101	38	46	104	162	106	58	238	88	1493
375746 Liskeard, Middle Bodrane		SX 20	209613	137	1219	308	155	73	87	29	50	105	133	93	40	229	75	1377

## RAINFALL 1970

Number	Station	Grid reference	Av itude - 1916 m mm	Rainfall in millimetres												Highest daily fall mm date	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	
<b>CORNWALL--(contd)</b>																	
376240	Fowey (Coastal) Trekeivesteps	SX 20 231703	198 1475	339	216	106	119	27	56	148	189	119	73	270	125	1787	
	Warleggan (Fowey)																
	Fowey (Coastal)																
	Coastal																
377123	Fowey	SX 20 120513	16 1067	195	128	--	--	--	--	--	--	--	--	--	--	--	
377557	St Austell, Poltair	SX 20 018525	94 1232	240	145	74	78	28	34	110	124	77	47	215	73	1245	29 22Nov
378032	St Mawes	SW 10 853330	18 973	168	134	66	67	27	34	83	96	65	32	141	48	961	33 5Aug
	Fal																
378296	High Street Res.	SW 10 966527	137 1245	--	--	--	--	--	--	--	--	--	43	213	75	--	
378299	Hendra P.Sta.	SW 10 966518	71 1222	241	130	67	79	31	46	92	--	--	--	--	--	--	
	Kenwyn (Truro)																
378760	Truro, Broad Street	SW 10 834456	72 1130	201	124	60	69	26	35	50	103	66	38	164	53	989	30 5Aug
	Tresillian (Truro)																
378965	Ladock P.Sta.	SW 10 891511	30 1082	207	125	57	65	26	43	80	98	66	39	197	68	1071	30 11Feb
379134	Truro W.Wks	SW 10 847464	18 1133	199	124	53	59	26	40	53	93	62	26	169	52	956	28 15Aug
	Devoran (Coastal)																
379372	Trevinice	SW 10 737403	73 1213	218	143	69	74	31	44	55	84	53	27	(203)	40	1041	27 11Feb
	Kennall (Devoran)																
379495	Stithians	SW 10 722365	175 1290	189	130	64	70	33	53	75	104	90	38	172	71	1089	32 5Aug
	Coastal																
379706	Penryn Res.	SW 10 778336	72 1142	215	162	74	80	30	52	83	98	88	39	181	74	1176	31 22Nov
379758	Plymouth	SW 10 802325	51 1100	188	150	66	76	31	42	79	90	73	34	161	63	1053	32 22Nov
	Helford (Coastal)																
379919	Wendron	SW 10 677307	140 1138	199	137	80	64	35	50	77	97	96	37	160	84	1116	33 5Aug
379934	Culdrose Met.Oftice	SW 10 669264	82 903	168	137	63	58	32	41	85	83	81	33	153	73	1007	28 11Feb
380002	Goonhilly Down	SW 10 723213	110 889	--	--	--	--	--	--	--	--	--	33	168	72	--	
	Coastal																
380483	Lizard	SW 10 701119	73 837	142	123	56	50	39	43	76	53	69	24	124	54	853	22 23Jul
380967	St Michael's Mount	SW 10 516300	5 938	158	145	64	75	36	47	63	80	78	25	153	56	980	23 22Nov
381117	Galval	SW 10 486317	15 1007	162	146	69	79	36	44	57	84	87	42	166	62	1034	26 22Nov
381210	Penzance, Penlee Gardens	SW 10 469300	19 1055	161	148	63	82	40	53	66	84	93	35	176	62	1063	28 22Nov
381232	Trengwainton House	SW 10 445313	113 1156	183	142	71	82	47	62	72	99	96	38	192	74	1158	37 22Nov
381316	Drift W.Wks	SW 10 438287	67 1092	168	145	75	89	42	67	64	86	95	32	187	66	1116	32 22Nov
381319	Trevidden	SW 10 443296	88 1137	177	147	75	88	48	57	69	86	94	34	197	70	1142	32 22Nov
381518	Porthcurno	SW 10 385227	55 862	149	113	54	64	47	48	57	76	79	35	147	43	912	20 22Nov
381584	Scilly Isles, St Mary's	SW 0 913120	48 831	105	151	40	50	58	74	42	41	70	25	149	64	869	31 11Feb
381733	St Just, Crior Farm	SW 10 392314	171 1156	--	--	--	--	--	--	--	--	--	32	192	84	--	
381899	Bussow Moor	SW 10 501392	119 1092	201	167	67	45	37	65	73	119	81	30	207	69	1161	36 15Aug
	Hayle																
382153	St Erth	SW 10 541358	15 1009	163	139	64	66	34	54	56	100	75	28	161	63	1003	28 22Nov
	Coastal																
382380	Rosewarne Exp.Hort.Sta.	SW 10 643412	76 969	202	134	89	53	29	51	57	104	76	28	179	61	1063	30 11Feb
382444	Boswyn Res.	SW 10 659362	156 1219	217	147	80	58	35	66	81	116	102	39	194	85	1220	36 15Aug
	Gannel (Coastal)																
383189	Newquay, Trerice Manor	SW 10 841582	30 991	--	--	--	--	30	31	53	90	67	46	185	56	--	
	Coastal																
383351	Newquay	SW 10 812614	53 868	138	92	39	48	34	37	56	85	70	50	171	52	872	23 1Nov
383478	St Mawgan Met.Office	SW 10 873642	103 970	143	105	46	59	30	46	67	99	82	63	190	71	1001	26 1Nov
383815	Constantine Bay	SW 10 867745	35 907	117	85	52	50	26	41	49	84	62	41	189	54	850	27 1Nov
383902	Padstow, Barry's Lane	SW 10 917754	8 914	155	89	52	54	29	51	59	93	74	50	195	61	962	28 1Nov
384021	Trevanson	SW 10 978729	30 1033	159	125	60	76	27	43	65	111	76	48	202	67	1059	33 5Aug
	Camel																
384073	Camelford, Roughtor View	SX 20 104832	213 1489	219	152	109	114	23	71	121	178	123	93	265	128	1596	44 1Nov
384101	Lower Moor S.Wks	SX 20 128831	271 1526	245	182	100	117	26	93	133	172	129	107	270	138	1712	46 1Nov
384342	De Lank Filters	SX 20 132765	221 1534	269	167	104	113	24	68	122	175	118	77	257	110	1604	44 21Aug
	Allen (Camel)																
	Coastal																
385436	Trebetherick	SW 10 937772	46 922	154	92	51	55	29	45	55	96	69	50	179	53	928	28 5Aug
385503	Trelights	SW 10 990789	112 1016	160	95	51	52	25	46	70	112	82	52	185	69	999	26 1Nov
385633	Bossiney	SX 20 064889	88 1006	167	115	61	60	16	41	73	127	66	59	170	63	1018	34 5Aug
385637	Condolden Farm	SX 20 093869	290 1240	199	125	73	80	19	87	115	181	108	84	234	114	1419	41 1Nov
386255	Bude	SS 21 208063	15 868	113	105	57	59	34	57	74	100	74	69	172	69	983	40 1Nov

## DEVON RIVER AUTHORITY AREA cont'd

## Devon, north area, 2357 square kilometres

## Hydrometric areas 50 and 51D

Coastal	387198 Hartland Point	SS 21 231277	93 923	125	83	55	46	20	50	68	100	59	66	189	52	913	34 19Aug
	387253 Clovelly Court	SS 21 310250	107 1316	176	129	62	86	20	64	98	111	92	119	259	96	1312	58 1Nov
	Torrige																
387349	Meddon	SS 21 277179	200 1313	167	128	--	--	--	--	--	--	--	--	--	--	--	
387787	Shebbear	SS 21 447094	165 1218	150	173	( 89 )	106	36	68	102	101	79	88	173	74	1239	40 1Nov
	Lew (Torrige)																
388371	Ashbury Sta.	SX 20 483962	253 1411	186	152	99	93	36	69	115	111	104	70	234	93	1362	41 1Nov
388514	Chilla	SS 21 445016	181 1233	173	181	108	110	42	72	88	91	92	66	195	81	1299	35 1Nov
388667	Inwardleigh, Waytown	SX 20 547978	189 1181	--	--	--	--	--	46	82	94	86	57	180	88	--	
388772	Highampton	SS 21 499048	126 1200	174	180	90	97	51	56	79	84	88	81	190	73	1243	39 1Nov

## RAINFALL 1970

Number	Station	Grid reference	Altitude ft m	1916 tude - 1950 m m	Rainfall in millimetres												Highest daily fall mm date	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	
<b>DEVON NORTH--(contd)</b>																		
388972	Okelement (Torridge) Vellake Intake	SX 20	560898	344	1743	240	204	129	133	59	--	--	--	--	--	--	--	41 1 Nov
388933	Okehampton, Battle Camp	SX 20	585928	372	1562	241	184	127	108	64	63	107	116	132	87	242	115 1586	36 2 Dec
388936	Okehampton W.Wks	SX 20	587938	262	1384	214	182	121	100	66	53	95	103	102	69	210	84 1399	
388941	Okelement Hill	SX 20	606879	518	2264	349	269	168	177	58	107	135	161	175	(118) (349)	(158) 2224		
<b>East Okelement (Okelement)</b>																		
389005	Belstone Res.	SX 20	615934	339	1397	227	199	125	(108)	61	61	96	117	124	76	219	105 1518	39 2 Dec
389018	Okehampton Pleasure Gdns	SX 20	591948	162	1403	191	207	129	116	79	50	91	102	105	77	212	99 1458	35 2 Dec
<b>Okelement (Torridge)</b>																		
389284	Hawksland	SS 21	612069	125	947	131	162	79	89	40	41	73	97	75	80	157	65 1089	34 1 Nov
<b>Torridge</b>																		
389623	Petrockstow	SS 21	507102	96	1016	(140)	164	85	94	30	44	88	98	93	85	179	65 1165	42 1 Nov
389716	Roborough	SS 21	579171	171	1099	117	126	85	85	38	40	102	93	84	81	185	63 1099	37 1 Nov
389897	Torridge Vale S.Wks	SS 21	482191	13	1107	151	141	67	73	36	62	85	100	71	78	188	66 1118	38 1 Nov
390167	Melbury Res.	SS 21	387202	146	1403	146	166	87	96	31	72	102	121	109	100	234	89 1353	50 1 Nov
390244	Holla Moor	SS 21	443176	163	1168	164	156	75	98	46	60	96	115	87	91	211	83 1282	46 1 Nov
390388	Jennett's Res.	SS 21	444247	19	971	126	120	77	68	33	48	74	107	88	81	195	60 1077	37 1 Nov
390468	Gammerton Res.	SS 21	483253	107	931	132	114	68	69	36	38	70	103	88	64	183	58 1023	32 1 Nov
390480	Bideford, King George's Fields	SS 21	454271	4	927	110	106	64	60	38	48	66	98	83	67	187	52 979	33 1 Nov
390516	Northam, Phayre House	SS 21	448277	15	927	104	103	64	58	45	49	71	99	84	70	189	50 986	33 1 Nov
<b>Taw</b>																		
390782	Belstone, Irishman's Wall	SX 20	619919	363	1671	(200)	209	135	126	50	57	(105)	121	129	77	(237)	110 1556	
390858	South Tawton	SX 20	654944	200	1223	175	167	104	102	53	34	70	100	88	61	169	71 1194	23 8 Sep
390937	North Tawton	SS 21	672022	164	948	149	151	83	67	61	32	57	96	64	61	141	60 1022	29 8 Feb
391605	Lapford Cross	SS 21	729075	82	876	124	142	77	69	46	42	75	86	76	63	151	51 1002	25 1 Nov
391695	Eggesford	SS 21	680118	64	1013	141	146	78	73	32	54	86	100	77	(72) (172)	63 1094	20 16 Jun 11 Sep	
<b>Little Dart (Taw)</b>																		
391867	North Backstone	SS 21	835200	232	1270	--	--	--	--	--	--	--	--	--	76	194	54 ---	
391998	Horseford Lodge	SS 21	773161	187	1148	146	161	94	86	30	72	101	98	105	85	185	69 1232	34 1 Nov
392106	Cheldon Barton	SS 21	734134	163	1016	124	138	79	69	28	47	80	89	87	77	163	56 1037	31 1 Nov
392196	Middle Garland	SS 21	711182	202	1067	138	135	81	93	32	46	97	97	99	83	167	64 1132	37 1 Nov
<b>Mole (Taw)</b>																		
392688	South Molton	SS 21	715255	131	1151	148	146	86	97	33	54	97	99	100	97	209	58 1224	38 1 Nov
<b>Yeo (Taw)</b>																		
392694	East Anstey	SS 21	869261	215	1257	--	--	--	--	--	--	--	--	--	104	209	84 ---	
392927	North Molton, Ley	SS 21	760287	219	1389	154	181	140	117	35	70	114	104	113	140	223	76 1467	50 1 Nov
392970	Bish Mill	SS 21	739254	94	1143	143	155	105	106	31	57	98	94	105	102	199	67 1262	40 1 Nov
<b>Mole (Taw)</b>																		
393059	Ash Mill	SS 21	792229	146	1209	176	172	119	94	43	78	92	100	102	104	198	77 1355	36 1 Nov
<b>Bray (Mole)</b>																		
393315	Challacombe	SS 21	692411	256	1704	198	232	147	136	29	74	159	167	154	202	332	151 1981	81 1 Nov
393386	Pullaford	SS 21	682380	245	1518	193	191	137	134	24	78	163	140	156	194	309	125 1844	72 1 Nov
393432	Brayford	SS 21	685347	146	1420	169	203	108	137	29	92	155	123	134	169	286	(105) 1710	62 1 Nov
<b>Mole (Taw)</b>																		
393812	Kings Nympton	SS 21	690190	158	1016	--	--	--	--	--	--	--	--	--	69	167	56 ---	
<b>Taw</b>																		
394149	Yarncombe, Buck's Mill	SS 21	565247	46	940	143	122	91	86	56	51	89	81	89	76	193	65 1142	34 1 Nov
394318	Gunn, Furze	SS 21	648332	186	1194	169	161	115	120	32	62	134	101	118	127	242	79 1460	49 1 Nov
394351	Swimbridge	SS 21	622305	73	1123	140	142	93	99	41	46	110	87	94	89	224	75 1240	26 20 Apr
394514	Willesleigh	SS 21	600334	110	1181	147	126	90	89	37	44	106	95	90	97	210	67 1198	39 1 Nov
<b>Coastal</b>																		
394659	Barnstaple Athenaeanum	SS 21	558330	8	953	128	113	65	76	32	36	89	88	75	96	193	63 1054	32 1 Nov
<b>Yeo (Coastal)</b>																		
394703	Preston, Kentisbury	SS 21	626431	219	1511	169	147	83	101	24	47	110	129	106	154	264	91 1425	67 1 Nov
394784	Loxhore, Cott Bridge	SS 21	609384	84	1524	158	170	103	115	31	64	146	118	114	152	269	106 1546	64 1 Nov
394855	Bratton Fleming	SS 21	642386	152	1148	182	191	117	115	41	71	149	121	118	186	338	94 1723	89 1 Nov
<b>Coastal</b>																		
395063	Okewill Cross	SS 21	586400	233	1537	117	158	94	105	21	67	117	134	123	195	248	125 1504	38 1 Nov
395162	Chivenor Met. Office	SS 21	494347	6	911	94	102	58	58	29	35	73	75	72	69	194	57 916	
<b>Caen (Coastal)</b>																		
395167	Narracott	SS 21	546432	232	1422	151	129	91	104	35	60	137	121	119	135	280	92 1454	58 1 Nov
395219	Spreacombe	SS 21	482419	125	1145	119	112	68	80	36	55	112	112	110	106	265	84 1259	63 19 Aug
<b>Coastal</b>																		
395601	Ilfracombe Res.	SS 21	505453	120	1232	136	113	65	85	27	57	99	113	110	103	289	67 1264	60 19 Aug
395622	Ilfracombe	SS 21	520478	8	974	137	95	78	68	37	53	102	109	(87)	11			

## RAINFALL 1970

Number	Station	Grid reference	Altitude m	1916 tude - 1950 m	Rainfall in millimetres												Highest daily fall mm date					
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec						
<b>SOMERSET RIVER AUTHORITY AREA, 3086 SQUARE KILOMETRES</b>																						
<b>HYDROMETRIC AREAS 51S AND 52</b>																						
<b>Coastal</b>																						
397135	Mutscale Res.	SS 21	862432	305	1464	207	257	98	135	46	52	104	185	144	187	236	80	1731				
397328	Minehead, Lower Park	SS 21	960462	24	823	118	81	52	41	34	28	52	142	88	40	168	26	870				
<b>Avill</b>																						
397364	Wheddon Cross	SS 21	925389	287	1397	182	190	92	90	43	38	76	167	109	99	229	65	1380				
397445	Timberscombe	SS 21	956421	79	1067	152	147	64	62	47	30	53	175	95	68	190	41	1124				
397532	Minehead Recreation Ground	SS 21	972460	9	848	116	85	52	43	34	34	48	135	84	40	167	28	866				
<b>Coastal</b>																						
397680	Lype Hill	SS 21	953365	402	1491	203	150	75	88	51	43	64	155	109	97	221	60	1316				
397713	Luxborough	SS 21	973380	229	1256	169	137	75	71	50	42	56	171	97	76	219	56	1219				
397752	Stanhayes Farm	ST 31	014349	351	1336	216	178	85	102	40	56	61	193	111	88	241	65	1436				
397758	Brendon Hill	ST 31	022343	381	1321	222	173	89	95	40	57	62	195	112	90	242	63	1440				
397817	Washford	ST 31	045411	46	876	149	95	45	39	46	27	38	128	65	36	158	34	860				
398022	Sampford Brett	ST 31	085404	55	823	148	79	40	36	60	27	40	116	81	27	151	35	840				
398063	Monksilver	ST 31	073374	88	953	190	113	51	59	48	30	45	156	95	44	194	48	1073				
398081	Nettlecombe	ST 31	057378	96	1079	179	108	47	53	42	28	39	166	90	39	180	43	1012				
398156	St Audrie's	ST 31	111417	126	848	150	73	43	39	--	--	--	--	--	--	--	--	--				
398276	Dodington	ST 31	175404	101	958	167	71	60	58	30	32	55	123	102	28	173	42	941				
398348	Pairfield House	ST 31	186429	46	808	151	69	44	52	35	32	43	104	96	27	155	40	848				
398383	Whitewick Farm	ST 31	236453	3	789	118	67	39	59	31	35	46	83	97	32	153	41	801				
<b>Parrett</b>																						
398455	Chedington	ST 31	489057	175	945	214	88	47	56	32	37	70	89	115	32	207	39	1026				
398505	Misterton	ST 31	458083	61	863	203	76	43	47	32	41	74	88	103	30	177	33	947				
398512	Henley	ST 31	438076	145	887	187	71	46	51	39	42	72	93	93	30	183	34	941				
398521	Crewkerne School	ST 31	447099	98	804	164	73	44	51	29	35	61	83	85	27	170	39	861				
398680	Bincombe House	ST 31	436098	89	823	186	69	49	52	29	42	65	89	74	38	153	36	882				
398799	Over Stratton	ST 31	435149	46	776	141	57	37	35	28	26	53	76	--	--	--	--	--				
398822	Little Norton	ST 31	480157	52	757	137	60	33	44	38	28	54	71	81	21	147	35	751				
398839	Norton-sub-Hamdon	ST 31	468159	38	732	141	62	35	41	29	28	55	74	77	21	154	38	755				
398892	Compton Durville W.Wks	ST 31	417170	61	762	145	59	34	44	29	26	58	84	70	30	162	30	771				
398896	New Cross Farm	ST 31	416191	49	749	127	57	34	38	39	45	48	85	72	26	154	29	754				
399008	Hartock	ST 31	460190	18	751	127	55	33	44	28	25	51	81	68	22	149	32	715				
<b>Isle (Parrett)</b>																						
399168	Cricket Malherbie	ST 31	362126	76	902	196	75	34	52	34	42	61	89	88	26	176	27	900				
399307	Donyatt	ST 31	338140	43	879	194	88	31	46	33	44	60	102	93	35	181	33	960				
399329	Ashwell	ST 31	362160	30	810	170	67	30	37	33	34	61	98	82	27	158	25	822				
399368	Puckington	ST 31	376182	40	889	150	53	23	35	33	28	48	99	64	28	152	25	738				
399748	Drayton	ST 31	406240	14	720	111	56	29	44	30	47	54	87	70	24	160	26	738				
<b>Parrett</b>																						
399758	Murchelney	ST 31	428249	8	737	122	55	31	48	30	33	58	91	65	24	176	28	761				
399762	Curry Rivel	ST 31	387250	55	737	121	56	25	46	30	58	56	98	67	30	157	28	772				
<b>Yeo (Parrett)</b>																						
399984	Sherborne, Leafield Cottage	ST 31	643168	65	806	136	81	46	63	29	41	71	99	87	29	175	36	893				
399988	Sherborne, Manor House	ST 31	649170	75	775	127	77	40	59	25	38	60	95	80	27	167	38	833				
400021	Sherborne S.Wks	ST 31	632154	50	754	131	68	42	58	28	35	65	87	88	26	170	38	836				
400158	Yeminster	ST 31	595106	61	838	138	57	39	48	43	55	62	89	29	163	32	798					
<b>Halstock (Yeo)</b>																						
400408	Sutton Bingham Res.	ST 31	556116	46	815	151	64	43	53	32	37	57	64	95	23	156	23	798				
<b>Yeo (Parrett)</b>																						
400595	Yeovil, Preston Grove	ST 31	544161	53	793	135	60	35	49	28	35	59	94	81	23	145	35	779				
400597	Yeovil, Pircroft School	ST 31	547162	49	787	141	55	39	44	28	28	59	94	79	21	136	26	750				
400616	Pen Mill S.Wks	ST 31	573162	30	832	122	60	39	44	27	33	45	87	82	22	149	33	743				
400991	West Camel	ST 31	574247	27	762	112	60	40	47	38	48	64	94	74	20	153	34	780				
401005	Yeovilton Met. Office	ST 31	551237	18	719	112	55	35	46	20	42	56	100	66	17	140	36	725				
<b>Parrett</b>																						
401371	Huish Episcopi	ST 31	427268	20	733	106	53	35	43	38	33	58	91	67	28	147	27	726				
401444	West Sedgemoor P.Sta.	ST 31	376286	8	800	104	48	28	38	27	46	49	87	70	25	151	23	696				
<b>Tone (Parrett)</b>																						
401577	Sedgeborough Farm	ST 31	054327	329	1203	215	159	81	75	41	32	55	184	110	73	201	58	1284				
401620	Syndercombe No.1	ST 31	040308	244	1143	212	146	69	79	42	49	59	164	102	72	219	85	1298				
401622	Milltown	ST 31	046311	201	1219	218	164	83	86	40	33	54	172	109	72	200	81	1312				
401668	Bulland Lodge	ST 31	054273	229	1134	193	158	82	91	46	48	64	149	105	73	205	65	1279				
401899	Sampford Arundel, Rose Cottage	ST 31	113179	140	987	181	121	69	59	52	51	68	89	84	44	172	47	1037				
402190	Langford Budville	ST 31	114235	76	889	148	112	67	60	56	51	66	90	90	42	163	45	970				
402252	Blagdon Res.	ST 31	202172	175	1036	213	133	69	61	47	44	90	81	104	81	206	44	1173				
402255	Luxhay	ST 31	200178	142	1016	204	103	58	60	46	37	83	76	96	59	202	34	1058				
<b>Halse Water (Tone)</b>																						
402542	Bagborough	ST 31	166334	137	900	150	93	51	68	65	49	54	154	103	37	176	55	1055				
402553	Combe Florey, Yard Farm	ST 31	157325	94	869	148	97	47	60	51	41	48	136	98	40	176	58	1000				
402606	Yarford	ST 31	200296	61	800	111	81	45	55	34	39	43	114	88	50	138	41	839				
<b>Tone (Parrett)</b>																						
402769	Taunton, Vivary Park</td																					

## RAINFALL 1970

Number	Station	Grid reference	Altitude ft m	Av tide -1950 mm	Rainfall in millimetres												Highest daily fall mm date	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	
<b>SOMERSET--(contd)</b>																		
403541	Bridgwater, Antony	ST 31 277378	34	813	133	71	33	52	26	33	50	98	100	28	155	34	813	44 19Aug
403543	Wembdon	ST 31 283377	14	815	122	66	33	52	26	38	54	98	100	27	151	36	803	45 19Aug
<b>Cary (Parrett)</b>																		
403664	Babcarry	ST 31 573288	46	730	89	54	42	43	27	32	57	69	68	18	157	30	686	24 6Nov
404124	Ashcott, Bradley Cottage	ST 31 439365	35	722	115	61	39	68	24	39	70	97	78	31	163	27	812	27 6Nov
<b>Cannington (Parrett)</b>																		
404552	Hawridge Res.	ST 31 213362	114	927	150	81	57	76	34	37	54	138	110	34	174	40	985	56 19Aug
404564	Ashford W.Wks	ST 31 236385	31	786	143	76	41	64	34	25	45	116	103	26	167	36	876	48 19Aug
404580	Brymore School	ST 31 244394	23	793	131	68	35	57	38	26	41	97	99	23	152	34	801	43 19Aug
404585	Cannington, Somerset Farm Institute	ST 31 258400	29	760	125	64	36	54	30	31	42	95	102	25	149	28	781	41 19Aug
<b>Parrett</b>																		
404642	Nether Stowey	ST 31 192396	76	889	156	73	56	66	29	28	53	122	100	27	158	50	918	46 19Aug
<b>Huntspill (Coastal)</b>																		
404979	Leigholt	ST 31 485352	43	724	111	68	43	63	29	40	72	83	85	32	175	29	830	26 6Nov
404988	Millfield	ST 31 492362	30	764	104	67	43	61	27	37	68	63	84	32	173	30	789	25 6Nov
404992	Street Res.	ST 31 488363	30	757	107	76	32	71	28	32	58	68	89	( 32 ) ( 168 ) ( 31 )	792		24 12Sep	
404994	Street, Hindhayes	ST 31 485364	24	749	107	75	47	69	24	44	69	67	89	34	174	33	832	26 6Nov
404996	Street S.Wks	ST 31 491373	5	749	106	69	41	70	39	40	67	72	87	30	164	34	819	29 6Nov
405141	Ashcott	ST 31 432375	61	744	97	55	37	70	25	35	76	93	77	32	142	( 30 )	769	25 6Nov
405279	Gold Corner	ST 31 367431	4	739	107	59	46	78	18	36	51	89	91	33	137	38	783	40 19Aug
<b>Brue</b>																		
405455	Folly Farm	ST 31 704385	186	965	148	110	80	83	34	36	90	53	82	39	212	44	1011	29 6Nov
405488	Hardway	ST 31 723344	101	901	141	103	64	64	25	42	80	54	77	30	190	42	912	28 6Nov
406028	Barton St David	ST 31 541331	15	752	104	75	47	52	24	33	76	51	83	27	173	30	775	27 6Nov
<b>Sheppey (Brue)</b>																		
406177	Shepton Mallet, Whitstone School	ST 31 623435	140	1024	126	100	84	80	22	60	94	60	96	41	216	51	1030	38 1Nov
406353	Wells S.Wks	ST 31 535451	23	852	125	80	56	77	20	57	85	69	90	30	191	38	918	31 1Nov
<b>Brue</b>																		
406797	North Drain P.Sta.	ST 31 399448	3	749	117	67	41	65	19	34	53	68	91	32	162	36	785	34 18Aug
407021	Bason Bridge	ST 31 349458	5	764	102	60	41	71	21	37	49	85	106	31	143	47	793	37 19Aug
<b>Coastal</b>																		
407154	Burnham, Hall Nurseries	ST 31 304495	7	761	110	63	47	57	17	25	50	89	101	32	175	33	799	38 19Aug
407157	Burnham, Berrow Road	ST 31 304506	3	759	109	44	45	58	16	27	47	82	91	30	158	32	739	42 19Aug
<b>Axe</b>																		
407174	Castle of Comfort Inn	ST 31 543532	268	1171	151	92	80	77	30	59	93	96	122	51	252	42	1145	38 6Nov
407234	Ebbor Gorge	ST 31 531488	238	1008	151	( 76 )	69	77	29	57	94	82	100	39	216	53	1043	
407236	Wookey Hole	ST 31 528477	69	963	124	82	65	81	22	58	86	74	94	36	199	48	969	33 1Nov
407260	Wookey P.Sta.	ST 31 527459	30	895	125	62	59	72	20	56	72	70	86	23	187	40	872	
407349	Rodney Stoke	ST 31 488501	40	1003	129	76	66	73	25	46	78	80	92	34	207	49	955	37 1Nov
407368	Rodney Stoke, Stoke Woods	ST 31 486509	186	1143	133	75	72	80	30	44	86	88	95	39	206	54	1002	
407398	Wedmore	ST 31 437487	30	838	121	69	55	75	18	52	68	94	93	36	194	40	915	33 6Nov
407572	Charterhouse	ST 31 488549	189	1120	154	105	75	77	17	63	103	109	124	62	251	59	1199	
407631	Cheddar Secondary School	ST 31 456532	12	820	113	72	63	73	23	35	84	93	103	41	205	54	959	36 1Nov
407635	Cheddar P.Sta.	ST 31 452534	15	820	110	75	63	71	24	35	84	94	97	40	189	48	930	32 1Nov
407733	Winscombe, Mendip View	ST 31 415572	30	930	112	76	68	59	35	39	73	103	103	43	189	48	948	40 19Aug
407743	Winscombe, Bore Hole	ST 31 407577	17	916	109	105	59	76	30	22	73	107	110	31	206	55	983	
407865	Bleadon	ST 31 340563	8	805	111	68	50	53	22	33	61	63	83	33	167	38	778	33 1Nov
407924	Brent Knoll	ST 31 327514	5	775	110	65	50	60	16	33	49	81	95	32	174	36	801	36 19Aug
408040	Hutton	ST 31 351588	15	831	102	74	57	59	36	41	70	87	110	38	170	43	887	39 19Aug
<b>Coastal</b>																		
408126	Weston-super-Mare	ST 31 318602	9	823	107	72	49	59	34	44	70	91	103	36	182	39	886	42 19Aug
<b>Yeo (Coastal)</b>																		
408323	Blagdon, Street End	ST 31 498586	168	1098	167	100	58	79	41	47	90	99	122	58	210	85	1156	
408346	Blagdon P.Sta.	ST 31 505604	52	984	157	83	61	62	33	42	76	75	110	38	207	50	994	32 15Jan
408414	Barley Wood	ST 31 479629	61	931	123	69	52	56	36	46	77	86	106	38	183	46	918	36 19Aug
408528	Yatton P.Sta.	ST 31 421658	5	876	109	76	60	55	34	79	68	104	( 35 )	171	45	890	31 7Sep	
408549	Shipham	ST 31 447577	149	970	127	84	62	64	36	42	83	115	116	50	207	51	1037	41 19Aug
408623	Congresbury	ST 31 438632	11	881	122	73	50	54	33	77	83	106	42	172	42	910	31 7Sep	
<b>Kenn (Coastal)</b>																		
408723	Yatton	ST 31 473680	18	891	104	70	52	60	51	34	81	67	104	43	166	39	871	
408772	Brockley Court Farm	ST 31 466670	15	897	111	79	58	53	64	32	89	71	104	43	176	44	924	33 6Nov
<b>Coastal</b>																		
409013	Wraxall Court	ST 31 489721	61	884	100	72	48	66	44	42	86	65	104	48	171	41	887	31 1Nov
409085	Clevedon P.Sta.	ST 31 425715	15	830	96	79	44	58	46	39	86	79	113	42	170	41	893	
409224	Portishead, Bristol Road	ST 31 472754	6	830	89	77	43	59	48	43	73	73	113	42	175	36	871	

RAINFALL 1970

Number	Station	Grid reference	Altitude m	Av -1916 -1950		Rainfall in millimetres												Highest daily fall mm date	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date	
<b>BRISTOL AVON--(contd)</b>																			
<b>Avon</b>																			
412205	Hardenhuish Res.	ST 31	912751	105	749	85	51	43	49	35	47	60	59	75	23	172	27	726	32 6 Nov
412209	Chippenham W.Wks	ST 31	919727	44	791	76	53	44	46	41	29	56	47	74	23	167	27	683	30 6 Nov
412297	Lacock	ST 31	921702	49	740	82	51	44	48	36	36	61	49	60	20	157	25	669	29 6 Nov
412386	Corsahan, Dicketts Boad	ST 31	874694	93	800	95	63	49	49	26	69	64	58	80	28	179	27	787	26 7 Nov
412392	Thingley S.Wks	ST 31	885694	66	775	93	59	50	48	27	75	64	61	89	24	176	26	792	32 6 Nov
412507	Melksham, Forest Road	ST 31	909647	37	785	85	58	48	40	28	33	57	45	61	20	152	28	655	27 6 Nov
412728	Great Chalfield	ST 31	858633	50	788	91	65	55	53	28	76	63	48	70	29	166	31	775	35 11 Jun
<b>Biss (Avon)</b>																			
413479	Upton Scudamore P.Sta.	ST 31	862482	93	847	115	58	53	50	28	30	69	65	72	19	169	22	750	38 12 Sep
413747	Trowbridge Bowling Green	ST 31	858577	40	784	83	53	45	35	25	31	53	56	66	17	138	22	624	27 6 Nov
413787	Trowbridge, Upper Studley	ST 31	843562	55	687	91	55	45	32	22	46	52	68	66	13	144	25	659	27 6 Nov
<b>Avon</b>																			
<b>Froome (Avon)</b>																			
413979	Witham Friary Vicarage	ST 31	746414	107	879	123	87	67	46	34	23	62	37	--	--	--	--	--	
414050	Maiden Bradley	ST 31	802398	152	965	134	109	56	54	30	7	72	65	82	22	228	26	885	31 6 Nov
414290	Froome S.Wks	ST 31	772492	63	884	108	73	49	52	25	33	55	53	77	20	176	23	744	
<b>Wadbury (Froome)</b>																			
414372	Gurney Slade	ST 31	631494	179	1156	148	127	91	101	30	60	96	78	112	57	250	64	1214	43 1 Nov
414415	Stoke Bottom	ST 31	657481	142	1092	151	113	87	96	33	64	85	64	105	48	244	56	1146	42 1 Nov
414654	Wanstraw	ST 31	714418	136	1029	139	105	90	84	33	32	85	48	94	35	213	39	997	
414744	Egford P.Sta.	ST 31	756480	82	919	122	81	58	54	35	30	54	48	82	24	196	35	819	34 6 Nov
<b>Froome (Avon)</b>																			
414829	Orchardleigh Park	ST 31	774514	94	861	108	74	45	48	24	44	62	52	78	21	170	33	759	32 6 Nov
<b>Wellow Brook (Avon)</b>																			
415086	Chilcompton	ST 31	647524	125	1103	152	111	64	80	31	66	86	75	105	48	235	47	1100	36 6 Nov
415125	Downside Abbey	ST 31	656508	183	1085	150	118	70	82	29	72	82	72	101	46	231	52	1105	38 1 Nov
415176	Ammerdown House	ST 31	712527	149	1082	162	100	65	76	37	31	80	67	84	40	229	52	1023	36 6 Nov
<b>Cam (Wellow Brook)</b>																			
415375	Hinton Blewett Manor	ST 31	594570	152	1051	155	95	60	67	33	30	85	66	106	43	235	52	1027	34 7 Sep
<b>Wellow Brook (Avon)</b>																			
415583	Southstoke	ST 31	750617	155	852	113	72	49	55	35	97	79	63	88	28	185	31	895	35 11 Jun
415588	Tucking Mill P.Sta.	ST 31	763616	41	861	109	74	50	51	36	93	72	63	78	28	186	34	874	47 11 Jun
<b>Avon</b>																			
416081	Monkswood Res.	ST 31	755711	111	902	106	66	49	57	27	85	79	119	83	37	184	33	925	48 7 Aug
416128	Bathaston Res.	ST 31	769685	76	821	115	67	58	59	31	117	76	84	81	39	203	36	966	44 11 Jun
416213	Charlcombe	ST 31	750668	88	830	110	58	45	62	31	125	74	106	78	30	183	31	933	44 11 Jun
416282	Weston Res.	ST 31	718676	112	843	107	61	41	55	28	120	75	74	82	27	177	38	885	40 11 Jun
416742	Bitton	ST 31	667699	30	802	96	58	30	47	28	69	66	57	81	33	152	35	752	24 6 Nov
<b>Chev (Avon)</b>																			
416771	Chevtown Mendip, Chevtown House	ST 31	597528	161	1141	153	118	92	91	33	62	97	93	120	60	250	58	1227	42 19 Aug
416807	Sherborne Res.	ST 31	589554	99	1003	170	98	67	68	33	46	81	69	108	49	239	45	1073	35 6 Nov
416832	Pitt Farm	ST 31	561544	215	1269	179	123	87	86	28	67	110	79	119	72	265	58	1273	
416849	North Widcombe	ST 31	580577	66	959	149	84	48	55	33	39	82	61	95	37	214	47	944	
416895	Harpmtree Hill	ST 31	543559	239	1158	181	117	77	84	30	69	115	78	116	65	275	57	1264	
416914	Heron's Green	ST 31	557591	55	965	145	83	49	51	27	35	69	59	100	36	213	43	910	
416941	Clutton Res.	ST 31	615602	183	993	143	85	57	61	31	45	95	75	--	--	--	--	--	
416950	Sutton Court	ST 31	597604	85	960	133	76	54	55	42	34	85	69	102	32	206	32	920	34 29 Nov
416994	Ridgehill	ST 31	541625	122	980	135	96	47	64	47	36	77	70	112	41	210	44	979	
417005	Chew Stoke P.Sta.	ST 31	570617	43	956	132	88	56	65	43	40	78	70	108	40	220	34	974	46 29 Nov
417017	Upper Town	ST 31	525660	168	995	128	79	47	65	29	45	89	87	112	50	216	48	995	
417127	Chew Magna	ST 31	580656	104	955	113	76	49	60	46	38	80	72	104	52	199	45	934	
<b>Avon</b>																			
417634	Barrow Gurney Res.	ST 31	537679	91	940	113	81	56	64	54	47	77	75	112	49	201	43	972	39 6 Nov
417640	Long Ashton	ST 31	537699	49	920	110	68	46	58	51	47	75	64	106	40	188	35	888	34 6 Nov
<b>Froome (Avon)</b>																			
417899	Tytherington	ST 31	668884	73	883	99	67	40	61	32	47	72	75	96	41	161	38	829	30 6 Nov
417986	Frampton Cotterell P.Sta.	ST 31	669819	47	757	98	61	35	59	31	40	68	56	86	34	158	27	753	29 6 Nov
418120	Filton Met.Office	ST 31	600805	59	791	98	55	39	55	37	48	72	54	85	30	164	30	767	31 1 Nov
418288	Bristol, Hopewell Hill	ST 31	645746	118	818	109	70	42	60	32	67	68	67	95	44	183	33	870	32 6 Nov
418317	Holford	ST 31	589763	76	832	97	63	48	57	34	51	66	61	95	(43)	152	34	801	27 1 Nov
418367	Clifton, Oakfield Road	ST 31	577737	61	866	114	71	53	63	32	49	68	51	108	44	176	38	867	30 1 Nov
<b>Avon</b>																			
418545	Failand House	ST 31	516732	131	967	111	74	52	63	35	54	85	55	109	50	177	39	904	34 6 Nov

SEVERN RIVER AUTHORITY AREA, 11421 SQUARE KILOMETRES

HYDROMETRIC AREA 54

<b>Little Avon (Coastal)</b>																				
419746 Alderley P.Sta.	ST	31	773914	63	825	113	65	41	58	21	39	64	69	95	41	142	33	781		
419869 Kingswood S.Wks	ST	31	743929	42	856	95	59	44	50	32	50	58	82	85	38	150	40	783	28 Nov	
<b>Coastal</b>																				
420259 Sharpness	SO	32	670222	15	787	110	46	40	37	23	40	63	108	57	27	138	26	715	30 Aug	
420320 Upper Cam	ST	31	764988	107	858	111	57	52	53	32	60	74	91	86	37	178	47	878	34 19Aug	
<b>Severn</b>																				
420649 Carreg Wen	SN	22	829885	576	2388	190	370	249	415	39	128	232	207	246	432	486	181	3175		
420650 Blaen Hafren	SN	22	835684	439	2438	183	325	221	356	39	115	181	171	213	402	438	164	2808		
420655 Moel Cynedd	SN	22	843877	358	2286	163	322	211	349	27	109	168	166	206	353	426	161	2661	69 27Oct	
420668 Esgair-y-maesant	SN	22	831864	475	2477	181	361	227	413	40	125	227	173	226	420	458	202	3053		
420708 Hafren Lodge	SN	22	889853	244	1563	135	259	140	218	23	66	106	137	130	195	336	104	1849	49 27Oct	
<b>Dulas (Severn)</b>																				
420828 Cenarth Mill	SN	22	978778	282	1219	130	174	84	112	12	59	69	110	67	100	211	69	1197	36 19Aug	

## RAINFALL 1970

Number	Station	Grid reference	Altitude metres -1950	Av mm	Rainfall in millimetres												Highest daily fall mm	date	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year		
<b>SEVERN--(contd)</b>																			
	Clywedog (Severn)																		
421090	Dol Bachog	SN 22	884936	314	1583	149	240	135	227	26	88	106	143	164	216	318	99	1911	44 21Feb
421134	Hafod Cadwgan	SN 22	859905	351	1970	154	324	158	252	18	84	130	154	192	281	383	130	2260	53 27Oct
421140	Dolydd	SN 22	873905	297	1778	146	272	142	252	22	85	110	148	172	254	351	117	2071	
421169	Cwm Biga	SN 22	857890	309	1919	155	348	178	296	26	92	143	156	189	301	385	140	2409	
	Severn																		
421271	Llanidloes, Abernant	SN 22	955847	152	1118	114	181	93	104	17	73	63	116	62	107	215	71	1216	34 1Nov
421645	Trefeglwys	SN 22	973912	146	1120	93	141	88	94	27	47	55	104	72	108	(219)	55	1103	29 6Aug
421953	Carno	SN 22	960964	191	1333	110	192	124	130	27	48	76	136	102	158	244	69	1416	39 6Aug
422083	Caersws	SO 32	036924	122	940	85	120	75	71	22	47	55	120	61	85	196	49	986	48 6Aug
422493	Gregynog Hall	SO 32	085967	192	970	81	133	72	84	22	61	66	122	54	77	191	50	1013	34 20Aug
422661	Abermule, Bylis Lock	SO 32	155945	91	876	79	100	70	62	17	52	38	103	41	46	154	39	801	
422694	Kerry Forest	SO 32	131894	213	970	112	111	63	72	23	43	42	122	44	45	169	42	888	32 20Aug
423007	Garthayl Hall	SO 32	190990	101	864	75	100	74	78	19	65	50	151	47	57	164	40	920	58 20Aug
	Rhiw (Severn)																		
423142	Cefn Coch	SJ 33	023007	261	1141	110	191	95	131	21	52	85	137	87	128	257	69	1363	36 6Nov
	Camlad (Severn)																		
423510	Church Stoke	SO 32	291933	140	792	97	82	78	62	19	60	42	132	40	32	143	42	829	41 19Aug
	Severn																		
424053	Brythdir Hall	SJ 33	194026	107	829	65	95	70	64	21	74	45	136	45	58	158	42	873	42 20Aug
	Sylfaen (Severn)																		
424189	Fron Llwyd	SJ 33	215077	152	885	78	110	72	66	25	47	51	101	48	37	151	36	822	26 19Aug
424210	Powis Castle	SJ 33	218065	102	865	73	95	73	61	23	43	44	101	51	46	155	35	800	29 20Aug
	Vyrnwy (Severn)																		
424744	Rhiwargor	SH 23	961242	262	1865	205	250	138	234	33	93	112	152	163	190	330	112	2012	
424749	Stone	SH 23	940263	457	2108	226	230	172	245	44	92	120	148	190	233	325	117	2142	
424797	Carreg Goch	SH 23	974237	543	1874	219	262	160	253	50	89	115	168	151	205	345	130	2147	
424813	Gadfa	SH 23	928232	464	2301	236	283	142	285	42	135	131	165	201	263	373	142	2398	
424842	Eunant Bridge	SH 23	962224	253	1923	200	286	158	267	46	106	114	162	165	242	359	130	2235*	
	Hirddu Fawr (Vyrnwy)																		
424860	Nant Cawell	SH 23	936208	491	2194	230	310	147	340	44	150	165	183	210	317	410	149	2655	
424886	Lluest-Wen	SH 23	971202	494	2116	204	338	166	312	52	97	123	122	168	297	365	135	2379	
424891	Heol-y-ffriidd	SH 23	976215	253	1906	181	273	125	222	61	84	97	125	(153)	225	(335)	129	2010	
424892	Llwynrhiew	SH 23	975207	435	2125	186	321	152	321	56	91	118	129	168	317	353	141	2353	
	Vyrnwy (Severn)																		
424907	Ty Uchaf	SH 23	998215	262	1707	163	239	126	222	68	72	87	132	126	210	306	102	1853	
424927	Afon Cedig, hen Eglwys	SH 23	999253	433	1869	210	278	158	216	48	81	112	177	145	189	320	115	2049	
424954	Fron Goch	SJ 33	000213	255	1651	162	233	126	218	62	76	75	128	120	207	308	101	1816	
424961	Bryn Gwyn	SH 23	999196	400	1781	170	298	155	256	67	80	107	126	143	226	290	98	2016	
424988	Fawnog	SJ 33	014219	401	1646	167	247	144	210	62	68	85	130	118	193	288	96	1808	
425001	Lake Vyrnwy	SJ 33	017188	303	1655	146	225	121	194	58	93	91	116	129	195	274	94	1736	38 22Apr 27Oct
425002	Bank Cynon Isaf	SJ 33	018191	229	1676	140	217	117	179	61	93	85	111	124	181	264	90	1661	39 27Oct
425034	Tyn-y-ffriidd	SJ 33	040213	308	1520	140	192	105	156	59	55	80	118	103	161	248	80	1497	
425071	Hen Gerig	SH 23	968188	375	2076	189	367	175	312	48	99	131	147	159	295	365	136	2423	
425107	Cowny Dam	SJ 33	000181	283	1625	151	234	133	205	51	95	102	126	130	201	290	96	1814	
	Banwy (Vyrnwy)																		
425645	Pen-y-coed	SH 23	978144	305	1780	143	230	135	196	36	80	80	117	149	(263)	279	109	1817	43 21Feb
425725	Cwm Derwen	SH 23	954053	293	1727	132	264	159	229	30	67	136	143	109	258	278	97	1902	58 15Apr
425785	Abercannon Farm	SH 23	962069	244	1734	133	298	157	259	24	78	131	139	136	283	292	112	2042	69 15Apr
425911	Llanerfyl	SJ 33	014094	223	1270	120	216	118	171	38	67	94	124	104	200	263	82	1597	39 15Apr
426145	Llanfair Caereinion S.Wks	SJ 33	109071	113	950	90	133	79	89	25	59	54	114	64	82	188	39	1016	28 6Nov
	Vyrnwy (Severn)																		
426564	Llanfyllin P.Sta.	SJ 33	139197	130	1171	111	128	76	126	27	55	46	106	68	79	(193)	46	1061	39 6Aug
	Tanat (Vyrnwy)																		
427166	Rhiwlas	SJ 33	114260	228	1206	134	124	74	122	30	58	69	100	90	96	211	53	1161	
427387	Llanedwyn, Tan-y-llwyn	SJ 33	174243	116	1011	94	92	74	85	15	42	49	114	52	53	180	32	882	30 6Aug
427445	Penywely Res. No.1	SJ 33	220324	340	1057	121	105	76	114	26	44	59	134	48	60	204	38	1029	54 20Aug
427446	Penywely Res. No.2	SJ 33	222322	322	1110	131	117	86	127	33	51	61	140	56	69	201	38	1110	51 20Aug
427650	Llanyblodwel	SJ 33	233236	91	912	85	81	69	84	12	43	99	53	49	194	31	820	33 20Aug	
	Morda (Vyrnwy)																		
427859	Llanforda Res.	SJ 33	272297	214	928	101	89	82	90	13	81	60	106	53	52	171	37	935	
427861	Oswestry	SJ 33	279295	174	906	95	82	93	80	13	85	53	102	47	59	171	32	912	36 11Jun
427865	Mount Res.	SJ 33	275304	213	927	103	83	82	88	17	91	62	112	52	67	182	36	975	42 20Aug
427868	Oswestry, Yorkfields Depot	SJ 33	289302	136	879	85	76	59	72	12	88	51	84	46	56	158	28	815	38 11Jun
	Vyrnwy (Severn)																		
428086	Four Crosses	SJ 33	272180	64	767	73	87	68	58	33	38	48	93	44	53	164	20	779	25 20Aug
	Severn																		
428542	Ford	SJ 33	420129	77	678	69	57	71	53	--	--	--	--	--	--	--	--	--	
	Perry (Severn)																		
428938	Ellesmere Dairy	SJ 33	399343	91</td															

## RAINFALL 1970

Number	Station	Grid reference	Altitude metres	Av tude - 1950	Rainfall in millimetres												Highest daily fall mm date	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	
<b>SEVERN--(contd)</b>																		
431663	Meese (Tern) Norbury Junction	SJ 33	794228	101	728	72	78	79	72	21	42	( 52)	116	43	36	134	30	775
431892	Chetwynd Park	SJ 33	737215	70	739	63	69	63	70	22	27	58	105	41	43	146	33	740
432251	Tern (Severn) Newport	SJ 33	712204	64	663	63	72	67	65	20	26	55	98	37	37	133	27	700
432673	Wellington, Wrekin College	SJ 33	655117	104	681	66	83	66	59	16	29	54	88	( 39)	43	139	( 29)	711
432768	Woodfield P.Sta.	SJ 33	630163	57	673	73	39	47	47	17	37	45	103	40	33	145	( 28)	654
432827	Allscott	SJ 33	606126	58	658	72	61	71	64	21	41	52	102	36	33	130	34	717
433126	Roden (Tern) Alderton	SJ 33	494239	114	716	74	55	62	58	17	43	40	92	33	44	150	31	699
433226	Mem, The Adams School	SJ 33	508293	81	721	76	62	70	57	14	52	44	89	35	42	142	27	710
433710	Shawbury Met.Office	SJ 33	553220	72	660	60	54	55	56	19	38	50	87	38	48	134	31	670
434120	Cound (Severn) Leebotwood	SO 32	479985	137	825	95	65	68	55	22	44	38	145	44	38	155	31	800
434595	Harnage Grange	SJ 33	569021	117	725	89	50	44	47	18	38	32	132	23	21	133	32	659
435388	Worcester (Severn) Weston Park	SJ 33	806108	113	721	73	85	64	76	14	48	53	143	44	32	144	33	809
435509	Cosford W.Wks	SJ 33	780046	59	680	67	79	58	60	15	43	42	104	41	23	127	25	684
435528	Hatton Grange	SJ 33	766043	80	692	66	79	59	67	15	39	49	101	43	28	131	27	704
436035	Nun Brook (Worcester) Hilton P.Sta.	SO 32	776959	51	661	74	51	51	59	11	34	49	131	29	26	130	23	668
436134	Cloverley	SO 32	797935	70	693	81	55	48	64	14	41	44	122	27	24	121	25	666
436314	Severn Bridgnorth	SO 32	709932	75	679	96	53	66	70	15	36	51	114	38	28	158	27	752
436532	Morville Hall	SO 32	667940	91	739	100	48	53	67	15	29	52	118	( 34)	23	156	28	723
436697	Hampton Loade P.Sta.	SO 32	752869	70	686	80	43	51	64	16	33	48	125	38	27	138	23	686
437138	Trimley W.Wks	SO 32	772789	41	732	86	65	49	64	20	85	42	123	35	26	134	23	752
437142	Eblan Aqueduct	SO 32	776784	28	741	92	66	50	60	22	74	45	125	39	26	137	25	761
437342	Ribbesford	SO 32	768737	157	726	97	73	42	59	24	83	48	117	40	30	141	28	782
437487	Stour (Severn) Hagley Green P.Sta.	SO 32	941815	180	790	101	72	69	67	19	64	48	137	33	25	147	32	814
437694	Lye S.Wks	SO 32	918849	75	695	87	62	60	64	14	57	43	99	28	23	131	29	697
437756	Stourbridge P.Sta.	SO 32	893844	65	769	79	63	48	59	16	47	49	101	30	26	127	28	673
437769	Coalbournbrook P.Sta.	SO 32	894855	69	706	76	63	61	63	13	52	48	102	29	25	128	29	688
437852	Smestow (Stour) Wolverhampton, Nursery	SO 32	904993	125	724	77	86	62	78	23	49	46	112	28	27	129	29	746
437866	Gardens	SJ 33	885001	143	724	73	79	63	82	19	43	50	106	29	25	124	31	724
438093	Tettenhall W.Wks	SO 32	859961	98	687	78	66	53	78	11	60	48	104	28	27	85	17	655
438109	Dimmingsdale W.Wks	SO 32	868937	82	666	78	66	65	74	12	68	51	104	30	28	117	25	718
438251	Bratch W.Wks	SO 32	866876	63	687	69	56	53	56	13	55	46	114	35	24	123	27	671
438304	Ashwood P.Sta.	SO 32	824864	99	716	74	60	54	56	15	61	49	137	41	27	134	29	737
438344	Enville	SO 32	859858	55	673	71	62	64	59	18	70	51	113	38	23	125	27	721
438409	Stour (Severn) Kinver	SO 32	848835	46	682	76	61	55	52	18	79	50	139	35	24	122	26	737
438684	Park Hall	SO 32	864778	61	699	81	64	50	35	24	56	54	107	29	20	129	25	674
438932	Severn Hartlebury, R.A.F. Maintenance Unit	SO 32	853706	65	678	100	60	38	40	23	96	45	114	30	13	130	22	711
438993	Lincombe Lock	SO 32	821693	19	682	92	64	45	49	30	79	43	123	35	24	131	26	741
439202	Abberley	SO 32	746662	168	714	110	56	52	55	41	77	46	106	42	21	( 135)	28	769
439253	Holt Lock	SO 32	821634	17	645	92	55	44	47	24	68	43	111	38	19	129	24	694
439374	Salwarpe (Severn) Wildmoor P.Sta.	SO 32	954752	140	711	86	64	52	66	22	66	60	120	36	23	146	32	773
439398	Washing Stocks P.Sta.	SO 32	959732	112	711	85	62	57	59	26	68	53	124	36	21	130	29	750
439451	Burcot P.Sta.	SO 32	984716	132	734	91	68	62	67	35	72	54	108	36	22	140	33	788
439482	Bromsgrove S.Wks	SO 32	959685	67	702	73	58	45	52	27	76	50	104	31	18	129	25	688
439484	Tardebigge Res.	SO 32	995693	139	753	88	68	56	64	38	69	57	97	31	22	142	29	761
439706	Randem Wood	SO 32	921727	128	714	96	71	64	59	19	57	57	109	38	24	124	31	749
440112	Severn Bevere Lock	SO 32	886594	16	629	96	49	43	49	39	61	43	125	31	16	123	23	698
440193	Worcester, Samuel Southall School	SO 32	853564	45	635	87	48	43	42	33	25	45	( 114)	33	7	121	22	620
440198	Worcester W.Wks	SO 32	841565	17	643	89	47	42	42	30	53	46	115	27	15	122	21	649
440222	Worcester, Fort Royal Hill	SO 32	855543	41	655	74	49	38	48	25	59	48	118	33	16	120	28	656
440227	Worcester Water Recl.Wks	SO 32	844536	17	699	96	49	37	44	24	56	46	114	34	14	126	18	658
440229	Diglis Lock	SO 32	847533	15	648	94	51	36	43	22	59	49	109	33	15	126	19	656
440293	Teme (Severn) Anchor	SO 32	172857	381	1226	124	145	93	71	30	46	51	169	58	( 61)	155	22	1025
440707	Knighton Town Hall	SO 32	287725	183	967	151	126	84	89	30	70	55	130	70	52	199	46	1102
440885	Brampton Bryan	SO 32	371726	131	772	133	100	69	64	29	54	45	150	52	41	177	39	953
441059	Clun (Teme) Two Crosses	SO 32	238866	434	1087	130	130	82	100	25	60	59	139	65	68	182	59	1099
441373	Clunbury	SO 32	372805	158	826	106	95	69	56	25	49	36	123	55	34	165	43	856
441540	Totterton Hall	SO 32	360874	213	811	97	75	64	68	21	55	53	122	58	37	154	35	839
441924	Lower Hodre	SO 32	325769	305	889	134	102	73	77	30	56	54	133	70	41	176	( 44)	990
441945	Bucknell	SO 32	354736	146	815	129	89	64	61	27	49	43	138	60	25	173	38	896
442185	Teme (Severn) Downton Castle	SO 32	444747	139	759	133	80	54	53	28	51	41	132	40	26	160	34	832
442592	Onny (Teme) Plowden Hall	SO 32	375866	191	825	125	85	64	64	22	52	45	120	62	33	164	38	874
442926	Church Stretton S.Wks	SO 32	438911	187	896	99	82	91	86	28	57	56	140	54	39	152	48	932
442965	Acton Scott	SO 32	42890	183	825	102	81	79	72	31	83	52	130	48	31	155	40	904
443216	Teme (Severn) Oakly Park	SO 32	491762	91	770	117	75	50	55	26	61	43	143	41	27	156	37	831
443266	Corve (Teme) Bourton	SO 32	596963	194	846	104	62	67	77	22	32	55	157	35	34	159	37	841
443366	Wilderhope	SO 32	544927	215	762	82	56	67	67	23	44	52	136	36	37	143	41	784
443638	Westhope Cottage	SO 32	475863	186	761	105	77	71	57	28	84	53</td						

RAINFALL 1970

Number	Station	Grid reference	Altitude m	Av -1916 -1950	Rainfall in millimetres												Highest daily fall mm date	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
<b>SEVERN--(contd)</b>																		
<b>Teme (Severn)</b>																		
443944	Ashford Carbonell	SO 32 520713	72	762	(123)	( 76)	( 55)	59	27	62	47	145	54	24	177	34	883	
444266	Stoke St Milborough	SO 32 568808	189	856	135	77	73	74	36	60	51	135	53	33	181	39	947	
444643	Kyre	SO 32 638620	99	712	120	69	61	55	31	53	50	145	42	29	141	27	823	
444754	Tenbury, Belle Vue	SO 32 592666	96	706	112	68	56	55	28	61	46	106	44	29	162	31	798	
<b>Rea (Teme)</b>																		
445049	Dingle Leys	SO 32 623850	223	879	132	87	89	93	34	45	59	139	41	31	213	42	1005	
445113	Clee Hill	SO 32 599779	504	953	136	51	72	74	42	69	65	142	69	38	191	46	995	
445380	Hopton Court	SO 32 642766	183	810	106	85	70	83	47	72	45	121	54	24	181	40	928	
<b>Teme (Severn)</b>																		
445778	Kingswood	SO 32 743598	53	699	108	58	52	48	43	65	48	93	38	21	126	23	723	
445799	Whitbourne Treatment Wks	SO 32 728573	30	699	110	64	52	53	57	58	44	94	41	21	130	25	749	
445938	Brockhampton	SO 32 687550	165	711	123	75	59	52	39	54	51	139	41	27	139	32	831	
446330	Old Storridge	SO 32 750514	84	711	127	58	57	48	37	82	45	118	28	22	134	24	780	
<b>Severn</b>																		
446806	Malvern, Lansdowne Cres.	SO 32 782461	84	762	132	51	50	58	27	70	53	137	40	30	149	30	827	
446823	Malvern	SO 32 790461	62	749	122	57	56	57	25	63	46	129	37	27	142	30	791	
446827	Malvern, Hall Green	SO 32 800457	38	699	111	49	54	55	24	59	45	127	38	24	144	26	756	
447331	British Camp Res.	SO 32 764399	206	704	122	55	46	44	36	61	53	119	41	21	140	28	766	
447570	Tewkesbury P.Sta.	SO 32 890337	14	650	72	48	41	44	25	62	58	89	41	15	118	24	637	
447576	Tewkesbury, Upper Lode	SO 32 881328	12	649	76	51	47	46	28	61	63	95	42	16	126	25	676	
<b>Avon (Severn)</b>																		
447589	Naseby	SP 42 687781	189	683	66	71	67	68	48	23	61	69	25	24	132	26	680	
447688	Welford, School House	SP 42 641804	137	686	69	75	72	80	39	44	60	71	33	21	128	27	719	
447738	Kilworth Wharf	SP 42 627836	128	665	71	81	73	86	40	38	63	70	49	23	148	37	779	
447787	Stanford Res.	SP 42 596804	112	659	56	75	69	83	20	46	64	82	47	22	122	27	713	
448210	Avon W.Wks	SP 42 512763	87	646	55	82	79	79	27	59	78	89	43	19	117	27	754	
<b>Swift (Avon)</b>																		
448374	Lutterworth W.Wks	SP 42 548840	111	679	51	72	85	79	18	62	70	77	39	21	124	27	725	
<b>Avon (Severn)</b>																		
448545	Rugby	SP 42 507749	117	648	52	77	67	69	37	40	80	100	45	18	119	32	736	
<b>Sowe (Avon)</b>																		
448982	Bedworth W.Wks	SP 42 354866	105	681	65	72	59	70	29	16	45	64	33	24	133	25	635	
449280	Monks Kirby S.Wks	SP 42 470828	107	673	53	74	66	83	32	51	76	63	35	19	138	29	719	
449587	Doe Bank P.Sta.	SP 42 323792	84	727	63	78	64	73	21	23	47	105	32	21	142	27	696	
449639	Coventry, Stoke	SP 42 364784	81	686	51	73	53	72	47	36	( 50)	73	27	17	126	21	646	
449649	Whitley P.Sta.	SP 42 349771	73	696	56	78	49	67	21	39	51	80	32	( 20)	133	22	648	
449668	Coventry, Belvedere Road	SP 42 324778	104	724	65	82	59	74	19	23	50	87	34	24	140	28	685	
449825	Kenilworth	SP 42 289721	90	710	56	69	53	62	25	33	56	76	31	21	139	24	645	
449856	Coventry	SP 42 290780	107	704	61	74	53	54	17	23	45	88	34	17	135	22	623	
449958	Pinfham Water Recl.Wks	SP 42 334740	61	693	52	67	65	57	15	27	52	74	30	18	130	21	608	
<b>Leam (Avon)</b>																		
450183	Staverton	SP 42 537611	168	727	63	77	64	74	27	33	60	83	38	21	131	34	705	
450261	Braunston	SP 42 540661	122	666	61	77	59	71	22	48	57	81	31	19	119	29	674	
450355	Kilsby	SP 42 563710	132	693	54	70	57	72	31	49	75	97	29	18	110	27	689	
450469	Dunchurch-Winton Hall	SP 42 484711	119	686	56	85	71	70	27	57	79	83	35	18	( 114)	27	722	
<b>Itchen (Leam)</b>																		
450732	Penny Compton School	SP 42 418524	116	770	70	83	50	78	26	29	62	68	40	16	148	34	704	
450777	Knightcote Farm	SP 42 398545	94	660	61	69	45	63	31	42	67	94	40	15	129	33	689	
451118	Southam, Banbury Road	SP 42 416612	76	650	50	80	60	61	17	84	63	72	35	18	129	29	698	
451120	Southam Council Office	SP 42 417622	101	660	50	71	49	59	17	65	65	78	38	15	128	30	665	
<b>Leam (Avon)</b>																		
451502	Campion Hills P.Sta.	SP 42 331665	95	643	61	67	( 50)	49	21	44	66	90	37	15	128	23	651	
451508	Leamington Spa P.Sta.	SP 42 324662	66	693	47	70	54	57	22	51	63	99	35	15	125	25	663	
<b>Avon (Severn)</b>																		
451552	Warwick, St Nicholas Park	SP 42 287649	47	651	50	70	52	63	20	50	65	108	33	19	129	26	685	
451683	Hatton	SP 42 243668	94	705	57	69	47	51	22	60	56	97	36	21	130	25	671	
451947	Ashorne	SP 42 306577	46	623	44	62	49	64	20	42	62	68	34	17	126	32	620	
452001	Moreton Morrell	SP 42 306553	85	640	53	64	51	60	35	42	57	72	36	11	138	28	647	
452036	Wellesbourne	SP 42 271565	47	636	51	59	39	59	29	33	61	69	36	16	125	25	602	
<b>Dene (Avon)</b>																		
452176	Kineton High School	SP 42 341510	87	650	56	58	53	56	( 28)	35	60	58	40	12	136	34	622	
452258	Gaydon	SP 42 342541	13	724	56	71	54	57	--	--	--	--	--	--	--	--	--	
<b>Avon (Severn)</b>																		
452537	Snitterfield	SP 42 207584	84	628	47	53	35	51	12	37	57	79	31	13	131	25	571	
452606	Stratford-on-Avon, Thurlaston	SP 42 206540	41	632	58	55	39	60	26	43	61	87	40	13	133	30	645	
452626	Stratford-on-Avon P.Sta.	SP 42 195540	37	628	57	60	45	60	20	43	62	93	39	15	129	30	653	
<b>Stour (Avon)</b>																		
452679	Swalcliffe	SP 42 372369	175	740	68	45	33	55	25	35	50	68	42	15	126	28	590	
452873	Weston Park	SP 42 287345	155	703	88	58	38	56	26	65	62	76	43	10	154	33	709	
453057	Chipping Campden	SP 42 169396	119	843	57	65	45	54	24	80	65	92	34	9	145	31	701	
453090	Chipping Campden, Bedfont House	SP 42 152392	143	774	91	65	49	65	24	75	70	96	44	11	152	34	776	
453191	Blockley	SP 42 165348	137	820	86	70	46	57	39	76	60	111	46	15	150	38	794	
453197	Blockley, Greenway Res.	SP 42 160351	191	838	102	72	53	67	38	79	70	118	50	15	164	38	866	
453635	Shipston-on-Stour	SP 42 213407	111	674	81	56	42	47	30	56	58	80	42	15	149	35	691	
<b>Avon (Severn)</b>																		
453933	Luddington	SP 42 167528	56	584	50	56	38	58	19	50	55	82	38	14	124	27	611	
454099	Stratford-on-Avon	SP 42 164549	49	609	54	58	42	61	14	46	62	88	37	14	128	31	635	
<b>Arrow (Avon)</b>																		
454380	Lower Bittell Res.	SP 42 021743	139	779	98	80	78	75	30	75	55	129	43	26	153	34	876	
454477	Brockhill P.Sta.	SP 42 001701	134	752	86	72	61	67	39	63	60	101	34	23	148	29	783	
454644	Ipsley S.Wks	SP 42 062656	73	714	78	59	54	54	37	69	46	79	40	15	133	25	689	
454694	Studley, Wickham Road	SP 42 075637	62	673														

## RAINFALL 1970

Number	Station	Grid reference	Altitude - 1916 m	Avitude - 1950 m	Rainfall in millimetres												Highest daily fall mm	date
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	
<b>SEVERN--(contd)</b>																		
Bretforton (Avon) 455775 Bretforton Manor	SP 42 092438	40	657		63	60	51	53	26	125	69	95	43	16	144	33	778	60 19Aug
Avon (Severn) 456125 Evesham, High Street	SP 42 041444	37	622		55	48	46	47	24	125	60	104	44	13	123	25	714	71 11Jun
456127 Bengeworth	SP 42 048442	39	617		61	52	46	50	26	124	63	113	38	12	122	26	733	71 11Jun
456161 Abbey Road P.Sta.	SP 42 034433	26	616		58	53	37	55	23	141	60	112	42	12	128	26	747	89 11Jun
Isbourne (Avon) 456205 Sudeley Castle	SP 42 030282	94	754		95	62	--	--	--	--	--	--	--	--	--	--	--	73 19Aug
456215 Langley	SP 42 005282	165	744	(	98)	55	56	60	( 48)	68	( 72)	122	56	25	140	32	828	59 19Aug
456380 Stanway House	SP 42 062324	94	718		96	62	43	65	29	61	67	96	45	15	134	50	763	
Avon (Severn) 456523 Hampton Park Water Recl.Wks	SP 42 030446	30	617		62	52	45	50	26	139	60	113	42	14	137	25	765	93 11Jun
Piddle (Avon) 457100 Pershore Met.Office	SO 32 973495	35	640		61	53	43	53	20	130	50	101	31	( 13)	( 132)	( 26)	713	84 11Jun
Avon (Severn) 457134 Pershore College of Horticulture	SO 32 960450	40	647		74	45	46	61	20	166	55	121	39	10	132	24	793	66 19Aug
457212 Bredon Hill Res.	SO 32 954405	216	762		71	47	40	46	25	158	68	103	42	20	134	29	783	
Bow (Avon) 457630 Crowle	SO 32 919571	80	681		79	49	44	51	33	91	51	106	33	15	133	27	712	64 19Aug
Avon (Severn) 458282 Overbury Court	SO 32 956373	65	656		67	55	46	54	26	75	70	128	43	20	135	32	751	65 19Aug
458331 Hewlets Res.	SO 32 973222	128	720		97	49	46	58	46	92	76	87	53	16	149	41	810	43 19Aug
458337 Cheltenham Cemetery	SO 32 971233	82	711		96	50	52	55	37	81	70	91	50	15	146	39	782	46 19Aug
Severn 458706 Fonthampton Court	SO 32 870318	15	682		81	51	53	52	35	53	( 68)	109	47	18	130	27	724	41 19Aug
Chelt (Severn) 458844 Dowdeswell Res.	SO 32 984198	109	764		104	53	57	54	68	92	65	77	67	16	147	47	847	43 11Jun
458896 Cheltenham, Sandford Mead	SO 32 953216	64	693		89	46	47	50	38	89	73	66	53	16	142	36	745	28 19Aug
458905 Cheltenham, Montpellier Gardens	SO 32 946218	65	668		83	44	48	54	41	129	68	75	53	19	133	32	779	50 10Jun
Severn 459378 Witcombe Res.	SO 32 903147	91	738		98	45	75	56	41	72	76	75	71	19	159	35	822	34 19Aug
459464 Gloucester Met.Office	SO 32 851177	23	711		80	43	53	55	39	69	68	64	57	15	130	32	705	29 19Aug
Leadon (Severn) 459628 Bosbury	SO 32 691433	69	709		135	52	51	40	39	98	46	107	35	23	126	30	782	44 11Jun
459851 Putley, The Sladd	SO 32 646382	110	710		144	63	78	47	49	94	48	94	47	26	143	31	864	30 11Jun
459853 Much Marcle, Hall Court	SO 32 644353	61	711		122	55	61	37	43	76	43	77	34	25	119	27	719	24 30Jan
460039 Upton Bishop	SO 32 653285	91	719		146	61	76	46	37	68	50	78	44	25	146	48	825	31 29Jan
460147 Bromsberrow Heath P.Sta.	SO 32 738332	55	724		118	50	64	51	39	54	56	72	42	19	132	27	724	36 6Nov
460303 Eastnor, Bronsil House	SO 32 748372	114	711		127	54	60	48	43	72	48	88	36	23	139	25	763	38 6Nov
460411 Staunton	SO 32 791292	21	709		95	49	53	55	42	98	59	65	46	17	141	29	749	51 11Jun
460748 Taynton	SO 32 742216	24	757		107	56	67	47	43	63	62	101	56	19	158	34	813	36 19Aug
Severn 460921 Harescombe Grange	SO 32 843105	170	823		116	40	63	52	36	55	73	82	69	23	153	35	797	39 19Aug
460970 Hempsted	SO 32 811157	12	732		91	45	59	43	38	56	62	85	55	17	132	28	711	30 19Aug
Frome (Severn) 461467 Misserden Park	SO 32 938088	232	948		116	58	82	81	41	153	79	83	84	32	172	47	1028	111 10Jun
461610 Chalford	SO 32 906033	175	921		110	57	80	74	43	107	83	69	89	43	175	43	973	31 6Nov
461626 Chalford W.Wks	SO 32 891024	67	835		98	56	56	68	35	72	66	62	79	33	161	32	818	30 6Nov
461863 Pitchcombe	SO 32 854084	91	838		99	48	71	58	33	67	73	78	72	23	150	46	818	30 19Aug
461994 Minchinhampton, Rectory Cottage	SO 32 873008	186	906		116	68	56	71	34	63	77	78	89	38	172	40	902	33 6Nov
462180 Stonehouse	SO 32 808051	41	738		102	51	56	45	28	53	65	81	68	19	143	34	745	28 19Aug
462252 Whitminster	SO 32 756093	10	783		103	56	48	47	32	43	62	111	64	20	143	37	766	33 21Aug

## WYE RIVER AUTHORITY AREA, 4184 SQUARE KILOMETRES

## HYDROMETRIC AREA 55

Wye	SN 22 826858	408	2375	150	287	152	363	36	106	201	144	202	339	411	153	2544	
464021 Nant Iago	SN 22 826838	358	2362	159	300	215	334	34	114	209	159	185	361	409	166	2645	
464041 Llechwedd Hirgoed, Cefn-brwyn	SN 22 840837	343	2350	166	348	245	334	33	115	200	163	190	348	410	160	2712	
464046 Cefn-brwyn	SN 22 840827	320	2198	149	291	201	318	27	101	189	165	169	317	394	146	2467	66 27Oct
464054 Manod	SN 22 791839	488	2363	(162)	254	229	292	38	216	193	241	178	445	310	152	2710	
464068 Plymilon	SN 22 831825	335	2233	182	330	244	369	36	113	223	179	189	361	424	168	2818	65 27Oct
464101 Pant Hawr	SN 22 914748	265	1468	196	373	241	412	19	122	236	192	(180)	433	457	194	3055	
464114 Cefn Hendre	SN 22 843008	495	2273	152	254	127	178	13	64	76	114	102	165	267	125	1637	
464321 Dernol	SN 22 917487	404	1156	129	142	77	105	22	73	73	121	63	93	197	53	1148	46 19Aug
464436 Cwm Derv	SN 22 031787	511	1227	128	167	75	120	18	74	69	113	71	91	212	64	1202	
464432 Pant-y-dwr	SN 22 996755	311	1757	210	288	173	221	21	56	63	107	75	106	221	64	1217	32 6Nov
464501 St Harmon	SN 22 990726	280	1196	138	163	83	124	17	53	81	117	81	127	243	70	1452	
464563 Marteg	SN 22 947710	239	1409	158	221	121	161	19	53	81	117	81	127	243	70	1452	
464672 Rhayader, East Street	SN 22 972680	213	1246	166	206	109	129	29	( 60)	63	101	72	99	219	53	1306	
Elan (Wye)	SN 22 871759	419	1850	190	269	194	263	24	78	160	156	131	253	374	113	2205	
464712 Glyn Fedwen	SN 22 868749	381	1820	170	273	188	259	24	77	150	155	129	251	366	111	2153	56 27Oct
464720 Bod-Talog	SN 22 849732	454	1727	207	260	206	245	33	70	115	145	110	210	334	107	2042	
464729 Gwngu	SN 22 870734	351	1844	192	308	194	265	26	82	142	155	135	242	366	120	2227	50 6Nov
464761 Abergwngu	SN 22 898717	326	1714	168	298	156	210	23	90	92	125	115	205	320	97	1899	
464822 Aberhenllan	SN 22 875701	454	1887	200	312	223	256	33	85	165	130	135	212	322	112	2185	
464882 Abercaethon	SN 22 870690	360	1791	192	282	180	242	32	80	122	132	200	335	100	2029		
464923 Tynant	SN 22 899673	311	1757	210	288	173	221	36	66	107	140	117	182	325	93	1958	47 21Feb
464939 Pen-y-garreg	SN 22 925681	466	1502	195	(225)	139	169	33	81	81	116	76	148	258	80	1601	
464940 Pen-y-garreg No.2	SN 22 926677	469	1549	186	240	164	152	42	72	77	128	80</td					

## RAINFALL 1970

Number	Station	Grid reference	Altitude - 1950 m	Av rain mm	Rainfall in millimetres												Highest daily fall mm	date
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	
<b>WYE--(contd)</b>																		
465007	Pigyn	SN 22 828715	494	2065	270	240	167	178	20	78	115	118	127	(210)	(350)	115	1988	
465044	Claerwen	SN 22 820673	381	1783	271	230	168	177	24	76	115	122	131	173	320	118	1925	
465050	Claerdu	SN 22 792686	434	1889	263	226	161	167	19	72	105	115	123	164	312	109	1836	
465098	Bwlchyrhendre	SN 22 807664	483	1807	269	226	169	176	22	77	112	127	128	181	323	117	1927	
465102	Llyn Gynon	SN 22 801651	442	1824	274	229	171	179	19	73	101	117	129	171	315	123	1901	
465139	Cerigllywddion	SN 22 843692	521	1959	275	231	178	190	27	85	120	128	136	193	340	129	2032	
465142	Bryn Hir	SN 22 83681	448	1969	263	242	170	185	21	79	118	124	128	178	328	121	1957	
465164	Esgair-y-qader	SN 22 859665	504	1821	268	256	134	212	33	90	130	140	116	158	(325)	89	1951	
465205	Arban	SN 22 820369	457	2069	235	271	215	265	37	80	160	150	140	210	350	110	2223	
465219	Esgair Garthen	SN 22 842643	485	1983	238	206	235	260	38	85	162	152	130	205	345	107	2163	
465259	Ciloerwynt	SN 22 882629	319	1697	244	219	169	200	34	66	114	141	105	151	301	83	1827	
465262	Nant-y-car	SN 22 877617	475	2005	265	262	175	226	38	56	131	137	129	177	325	106	2027	
465276	Cors yr Hwch	SN 22 859600	550	2306	274	293	200	250	38	58	185	150	116	209	362	112	2247	
465293	Llyn Carv	SN 22 851614	541	2136	275	325	188	237	38	58	153	138	125	200	354	109	2200	
465347	Esgair Ceilioq	SN 22 898601	475	2106	270	220	184	220	35	75	126	168	120	216	305	(105)	2044	
<b>Elan (Wye)</b>																		
465380	Tyn-y-pant	SN 22 926626	402	1659	247	212	123	176	41	67	110	162	120	152	286	79	1775	
465396	Elan Village	SN 22 934651	213	1499	196	202	115	156	33	46	79	119	86	118	261	60	1471	
<b>Wye</b>																		
465635	Llysdinam, Garden Cottage	SO 32 007586	206	1269	118	179	82	121	32	62	81	99	94	108	233	55	1264	
<b>Ithon (Wye)</b>																		
465745	Lower Cwmann	SO 32 086829	338	1047	128	173	95	87	17	71	67	145	68	79	207	70	1207	
465927	Llanbadarn-Pnydd	SO 32 097777	297	1129	128	161	101	96	20	77	75	128	64	83	208	70	1211	
466126	Llandewi-Ystradenny	SO 32 107685	234	979	112	155	83	80	25	53	72	92	72	75	187	45	1051	
466194	Brynmelyn	SO 32 158742	314	1041	122	118	92	87	23	52	77	116	76	71	198	60	1092	
466400	Penybont Hall	SO 32 111643	244	949	102	139	66	78	30	48	62	100	59	62	170	39	955	
466433	Great Trevern	SO 32 150624	277	1079	136	113	75	82	50	55	61	122	69	52	186	37	1038	
466560	Bwlch-y-sarnau	SO 32 029746	393	1194	145	170	84	96	17	67	61	110	72	94	209	73	1198	
466586	Abbeycwmhir, Foresters House, No.2	SO 32 044719	290	1129	129	164	84	94	20	64	78	110	70	89	209	62	1173	
466845	Rhayader, New Inn Farm	SO 32 024688	247	1143	135	164	87	94	22	55	67	100	65	73	198	53	1113	
466995	Llandrindod Wells	SO 32 051605	235	1032	109	138	65	83	37	45	64	106	76	77	196	51	1047	
467070	Bryn Villa	SO 32 034575	195	1034	104	124	59	85	27	49	56	79	81	77	194	37	972	
<b>Irfon (Wye)</b>																		
467281	Llanerch-Yrfa	SN 22 836555	326	2044	271	207	176	216	(37)	86	138	151	117	184	341	92	2016	
467349	Nant-y-brain	SN 22 849518	251	1946	264	147	138	200	42	70	146	119	125	165	328	72	1816	
467355	Cefn Fannog	SN 22 826513	439	2083	292	198	145	229	38	104	175	145	135	216	305	97	2079	
467487	Abernant	SN 22 888465	195	1486	161	176	128	191	35	68	109	85	112	170	310	87	1632	
467633	Llandulas	SN 22 902428	238	1568	185	202	110	207	38	59	128	83	122	187	310	94	1725	
467853	Llwyn Madoc	SN 22 903524	223	1589	176	170	127	183	36	60	101	113	134	143	287	80	1610	
468075	Garth	SN 22 954498	165	1313	144	164	91	134	34	47	92	92	99	118	255	63	1333	
<b>Chwefru (Irfon)</b>																		
468280	Lletherddu	SN 22 965545	232	1309	118	163	94	142	27	53	99	93	99	109	246	(60)	1303	
<b>Wye</b>																		
468344	Builth Wells	SO 32 038530	229	1071	118	118	66	85	26	42	66	75	80	92	192	(43)	1003	
468456	Builth Wells, Cilarddu	SO 32 019477	259	1257	138	124	64	85	34	39	84	73	93	79	214	42	1069	
<b>Edw (Wye)</b>																		
468634	Garn Fawr	SO 32 114570	232	1079	129	126	71	84	26	45	62	82	70	65	169	46	975	
468912	Cefn Hinog	SO 32 088488	226	1032	112	102	70	81	40	42	64	58	62	69	196	49	945	
<b>Wye</b>																		
468954	Cwrt-Gwenddwr	SO 32 072456	124	1113	138	131	--	--	--	--	--	--	--	--	--	--	--	
469156	Llettypeod	SO 32 165487	274	1041	137	111	82	71	44	55	73	85	75	73	196	39	1041	
469334	Llaneglwys School	SO 32 063395	280	1169	150	141	83	105	35	53	94	63	80	119	222	51	1196	
469381	Llanstefan	SO 32 123418	191	1054	119	118	64	55	45	46	64	55	62	66	187	42	923	
<b>Afon Llynni (Wye)</b>																		
469540	Trehelford	SO 32 147253	219	1025	182	92	55	55	31	40	54	71	66	50	193	42	931	
469618	Llanfihangel, Tal-y-lyn	SO 32 121282	174	979	168	89	61	37	26	46	57	58	72	61	173	41	889	
469778	Felin-fach	SO 32 088333	162	928	151	89	(64)	57	(32)	53	55	44	48	73	(170)	34	870	
469900	Talgarth, Bronllys Hosp.	SO 32 136354	183	925	122	117	74	56	35	45	61	56	60	68	172	41	907	
470086	Three Cocks Hotel	SO 32 174378	94	927	114	92	59	47	43	35	52	63	57	55	156	30	803	
<b>Wye</b>																		
470093	Glasbury	SO 32 181393	84	913	115	103	60	43	48	40	50	60	48	54	163	25	809	
470399	Lower Lloyney Farm	SO 32 204446	229	914	118	101	85	62	54	57	68	68	50	59	(168)	32	922	
470554	Llanerch-y-coed	SO 32 275426	283	940	189	79	64	56	61	44	59	82	66	54	180	31	965	
470699	Lemore	SO 32 311516	138	825	133	85	56	51	35	47	45	80	47	43	160	32	814	
470814	Sarnesfield	SO 32 368509	122	739	118	65	52	44	28	49	44	93	40	29	141	30	733	
471018	Garnhons	SO 32 398438	107	762	130	57	46	33	40	41	35	87	36	22	150	26	703	
471094	Lulham House	SO 32 405413	67	733	124	60	48</td											

## RAINFALL 1970

Number	Station	Grid reference	Altitude - 1950 m	Rainfall in millimetres												Highest daily fall mm date
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
<b>WYE--(contd)</b>																
473469	Kington, Cemetery House	SO 32 303554	178	889	144	96	60	59	36	61	56	78	61	47	181	35 914
473579	Werr Farm	SO 32 241559	278	1013	165	116	97	88	36	35	40	96	66	59	210	54 1062
473822	Lyonshall	SO 32 339576	155	832	131	99	57	53	28	53	51	96	54	38	181	33 874
474155	Monkland	SO 32 449573	88	686	112	82	51	50	26	49	42	111	44	28	157	24 776
<b>Lugg (Wye)</b>																
474296	Hope under Dinmore	SO 32 513548	75	679	99	74	50	49	34	48	43	133	50	21	146	26 773
474336	Tenbury Wells, Old School	SO 32 598616	226	744	123	66	68	49	48	62	48	121	45	26	147	28 831
474606	Bodenham	SO 32 520515	90	660	105	74	53	44	30	54	45	113	46	25	150	29 768
474940	Preston Wynne	SO 32 565475	84	642	112	58	54	42	29	51	48	116	42	24	142	33 751
475125	Lugwardine, Good Rest	SO 32 553410	76	627	120	51	59	40	48	43	41	75	40	19	(137) ( 24) 697	30 19Aug
<b>Frome (Lugg)</b>																
475211	Bredenbury Court	SO 32 611564	229	762	122	65	58	51	28	66	56	116	46	23	157	28 816
475284	Wolverlow, Heath Farm	SO 32 670622	185	713	130	63	62	54	39	61	55	111	43	29	139 ( 28) 814	60 19Aug
475361	Down House	SO 32 671545	156	708	125	69	62	52	38	62	54	140	40	27	139	32 840
475623	Stoke Lacy	SO 32 618498	94	712	124	61	68	46	27	60	65	113	32	23	158	27 804
<b>Wye</b>																
476181	Sollers Hope, Perryfield	SO 32 616325	94	711	134	54	62	36	33	64	41	63	40	20	134	30 711
476224	Perrystone Court	SO 32 625295	158	745	145	48	71	42	39	57	46	77	40	22	142	27 756
<b>Rudhall Brook (Wye)</b>																
476307	Eccleswall Court	SO 32 653233	107	718	163	45	55	40	45	111	51	69	41	18	144	21 803
476390	Ross-on-Wye	SO 32 598237	68	708	147	52	50	36	40	115	44	98	41	19	137	22 801
476391	Alton Court P.Sta.	SO 32 606235	50	704	149	51	55	33	39	112	44	92	40	18	136	22 791
<b>Wye</b>																
<b>Garren (Wye)</b>																
476799	Carwendy, Tomlinsfield Fm	SO 32 475249	134	790	160	65	53	43	45	47	45	87	53	24	158	34 814
476882	Much Birch	SO 32 503304	158	795	144	61	61	46	38	42	39	76	57	32	147	30 773
476966	Trelasdee Farm	SO 32 505238	75	772	153	53	38	31	36	43	42	71	48	26	191	31 763
<b>Wye</b>																
477172	Coleford, Marions Lodge	SO 32 571127	198	864	204	77	48	64	41	68	71	101	65	30	172	38 979
<b>Monnow (Wye)</b>																
477322	Blackhill Farm	SO 32 293324	313	1143	240	91	65	62	41	37	62	84	73	64	219	37 1075
477348	Longtown Youth Adventure Centre	SO 32 323291	172	978	229	116	69	68	40	41	49	82	63	54	227	40 1078
477363	Llanroesser	SO 32 287380	343	1076	202	104	83	73	54	44	64	116	86	50	198	48 1122
<b>Honddu (Monnow)</b>																
477579	Chaplain	SO 32 240344	512	1363	262	173	126	101	44	47	92	(100)	101	75	242	53 1416
477662	Tafolog	SO 32 277294	259	1272	285	145	109	88	42	56	67	93	101	82	263	56 1387
477782	Pen-y-park Farm	SO 32 339192	257	1037	226	64	46	( 60)	72	60	68	69	32	44	202 ( 38) 981	30 15Jan
<b>Dore (Monnow)</b>																
478524	Tremorithic Farm	SO 32 359317	198	866	170	89	55	41	49	38	37	93	56	37	199	28 892
<b>Monnow (Wye)</b>																
478625	Kentchurch Court	SO 32 423258	72	825	179	80	49	52	47	40	42	88	52	30	191	26 876
478785	Skenfrith	SO 32 459204	46	831	214	78	44	52	48	53	26	90	57	25	172	33 892
478925	Monmouth, Cornwall House	SO 32 507126	16	789	170	55	30	42	35	42	43	72	52	25	156	32 754
<b>Troddi (Wye)</b>																
479029	Llantilio Crossenny	SO 32 393172	162	913	165	73	39	49	68	41	49	95	60	28	159	34 860
479356	Tregare, West House	SO 32 432109	89	886	156	67	24	29	43	44	42	110	65	31	159	34 804
479486	St Dials Farm	SO 32 501114	23	813	153	54	36	43	36	41	42	52	( 57)	16	122	56 708
<b>Wye</b>																
479538	Redbrook P.Sta.	SO 32 539108	67	938	207	57	37	53	38	67	64	98	73	26	182	37 939
479951	Chepstow, Bethdour	ST 31 527936	94	949	174	99	44	74	30	42	84	61	95	50	203	50 1017
<b>Coastal</b>																
480512	Shirenewton Filters	ST 31 484944	84	1033	182	105	49	77	43	44	98	79	92	69	238	58 1134
480638	Sudbrook	ST 31 508874	16	835	93	78	38	44	49	35	67	61	75	45	167	39 791

## USK RIVER AUTHORITY AREA, 1741 SQUARE KILOMETRES

## HYDROMETRIC AREA 56:

<b>Coastal</b>																
481021	Newchurch	ST 31 437964	149	1139	218	101	43	71	36	51	84	75	95	62	228	54 1118
481096	Llanvaches	ST 31 428929	139	1031	191	92	38	59	26	64	76	72	87	63	218	48 1034
481380	Redwick	ST 31 413841	6	876	115	82	41	55	40	52	72	64	76	60	190	39 886
<b>Bonks Ditch (Coastal)</b>																
<b>Coastal</b>																
481542	Nash	ST 31 352837	6	876	140	87	48	54	34	68	68	61	63	56	193	46 914
<b>Usk</b>																
481619	Upper Usk 6	SN 22 812249	393	1975	419	180	164	175	41	91	125	117	140	174	295	84 2005
481634	Upper Usk 5	SN 22 815264	332	1741	278	165	141	168	41	89	122	114	119	163	276	79 1755
481646	Upper Usk 3	SN 22 799291	408	1409	246	163	88	151	33	69	109	104	95	166	273	52 1549
481666	Upper Usk 1	SN 22 834289	282	1638	241	163	126	146	24	80	122	125	93	152	294	61 1627
481672	Upper Usk 2	SN 22 808299	418	1412	244	170	89	147	36	66	119	86	94	164	277	52 1544
481776	Portis Trecastle	SN 22 871276	251	1499	279	157	120	128	40	62	101</					

## RAINFALL 1970

Number	Station	Grid reference	Altitude m m.s.n.m.	Av tude - 1950	Rainfall in millimetres												Highest daily fall mm date	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	
<b>USK--(contd)</b>																		
	Afon Senai (Usk)																	
481987	Llwyn Llydan Farm	SN 22	920198	351	2261	325	213	120	204	41	83	161	(125)	157	190	346	113	2078
482009	Garn Wen Farm	SN 22	927216	256	2004	301	154	118	165	40	72	114	115	142	178	327	98	1824
482109	Cray	SN 22	896241	287	1808	293	185	122	65	36	68	98	98	132	143	313	83	1636
<b>Cilient (Usk)</b>																		
482275	Berth Ddu Farm	SN 22	917322	259	1384	189	161	113	116	39	42	112	66	83	107	262	59	1349
	Usk																	
482348	Forest Lodge	SN 22	961243	354	1778	287	157	92	136	55	66	102	128	122	143	291	66	1645
482519	Llanfihangel, Nant Bran School	SN 22	943342	213	1270	149	169	117	131	26	49	104	80	84	112	237	58	1316
482788	Pontfaen	SN 22	995342	175	1245	134	169	107	119	23	45	97	117	81	90	247	53	1282
482899	Llwyn-y-celyn Youth Hostel	SN 22	973225	312	1969	294	190	83	181	45	90	129	128	(127)	157	349	93	1866
482945	Brecon, The Mountain Centre	SN 22	977262	335	1422	243	149	85	102	66	84	89	104	95	98	239	56	1410
482954	Tairbull	SN 22	996261	198	1360	240	146	84	99	52	59	83	92	101	93	244	50	1343
483041	Brecon, North Road	SO 32	042289	148	1092	175	118	71	84	26	45	61	69	58	67	187	41	1002
	Honddu (Usk)																	
483042	Drovers Arms	SN 22	986452	439	1397	220	185	96	136	37	56	103	93	103	135	255	78	1497
483066	Pant-y-celyn Farm	SN 22	998416	320	1252	148	144	86	131	30	40	94	82	87	116	242	61	1261
483097	Ty-Mawr	SO 32	010410	293	1219	162	146	91	97	29	48	100	71	93	134	248	69	1288
483157	Castle Madoc	SO 32	025369	244	1181	159	150	86	96	21	43	88	64	78	100	227	55	1167
483242	Pytin Gwyn Farm	SO 32	042314	198	1054	139	128	74	78	27	45	74	65	72	75	181	47	1005
	Usk																	
483364	Abercynrig Fish Hatchery	SO 32	067264	136	1092	216	113	78	75	29	50	59	76	91	65	210	44	1102
	Caerfanell (Usk)																	
483540	Blaen-Caer-Fanell	SO 32	058188	483	1912	285	158	90	159	46	142	105	124	133	205	337	105	1889
483563	Ynys-Posto	SO 32	072169	226	1779	244	148	76	151	41	115	103	103	130	180	341	99	1731
483583	Talybont Res., Pffynon-Wen	SO 32	091179	192	1587	249	185	75	117	37	93	79	79	63	96	228	69	1370
483584	Darren Fawr No.3	SO 32	085167	357	1872	276	187	80	163	43	117	{ 96}	122	131	199	358	103	1875
483617	Talybont Res., Rhyd-y-bine	SO 32	091195	373	1814	249	198	81	164	41	82	85	99	116	153	288	69	1625
483625	Talybont Filters	SO 32	106207	169	1506	233	151	67	105	39	84	48	72	80	114	247	55	1295
483643	Craig Pwllfa	SO 32	074025	533	1841	234	215	98	183	46	86	97	98	172	200	325	103	1853
483645	Cefnbach	SO 32	080210	385	1778	206	224	84	177	45	76	91	99	153	198	338	80	1771
483647	Nant-y-llanerch	SO 32	085212	307	1797	239	199	82	150	43	69	88	92	143	163	315	86	1669
483674	Talybont-on-Usk	SO 32	119229	116	1270	211	129	55	75	40	58	43	67	99	85	207	44	1113
	Usk																	
483713	Buckland Mill	SO 32	134201	108	1245	251	136	57	91	41	56	47	66	85	102	238	50	1220
483727	Llangynidr, Pyrgad Farm	SO 32	100160	259	1727	268	199	85	122	54	104	107	104	110	128	237	73	1591
484042	Tretower House	SO 32	185213	88	1117	232	101	51	63	48	46	47	57	75	66	192	41	1019
	Grwyne Fawr (Usk)																	
484221	Grwyne Fawr	SO 32	233307	545	1477	209	139	85	81	45	53	104	118	102	98	300	67	1401
484235	Grwyne Fawr, The Bungalow	SO 32	246295	434	1426	200	137	84	86	42	50	97	114	98	92	295	64	1359
484294	Coed Dias	SO 32	275244	274	1162	272	119	93	83	53	61	75	86	76	79	216	57	1270
484323	Maesmawr	SO 32	292021	259	1258	274	94	63	58	63	67	58	95	63	65	228	40	1168
484399	Tal-y-maes	SO 32	225259	381	1321	222	100	79	80	71	48	76	84	74	70	227	48	1179
484501	Llangenny, Moor Park	SO 32	238196	140	1200	225	81	49	54	53	43	46	67	72	64	195	34	983
	Usk																	
484573	Brynmawr, Llanelli Hill	SO 32	218111	427	1143	308	163	58	{ 70	36	53	58	100	119	87	J16	59	1427
484597	Gilvern	SO 32	230138	175	1281	288	137	88	79	38	50	50	79	101	73	272	42	1257
484791	Llanillio Pertholey	SO 32	324161	158	1016	229	86	39	51	54	55	50	69	74	39	256	36	1038
484842	Llanfoist	SO 32	299131	67	1054	259	98	36	53	43	52	46	72	86	50	228	29	1052
484933	Llanover	SO 32	318092	47	1067	243	96	32	56	37	46	56	91	84	49	250	34	1074
485192	Clytha Hill	SO 32	367069	184	965	225	{ 100	32	47	41	40	51	118	82	43	234	38	1051
485330	Glascoed, Royal Ordnance Factory	SO 32	346023	61	1016	223	109	35	55	40	44	58	82	96	45	245	48	1080
485337	Usk	SO 32	370018	21	1008	204	85	27	48	34	36	59	77	87	39	204	48	948
485450	Crumblad Plantation	SO 32	474024	245	1034	229	75	34	55	32	51	74	97	83	34	195	44	1003
485451	*Crumblad Plantation No.2	SO 32	474024	245	1035	237	64	37	60	34	54	77	99	87	38	203	43	1033
485553	Raglan	SO 32	407073	46	914	179	73	25	46	54	45	48	103	69	31	189	46	908
485658	Llangw	SO 32	426008	46	991	207	71	27	39	31	38	56	101	70	32	182	45	899
485844	Llangibby	ST 31	374968	15	1016	230	101	29	63	34	66	65	86	77	52	217	58	1078
485984	Sluavad Treatment Wks	ST 31	318992	143	1159	235	101	38	59	43	77	60	75	93	68	253	44	1146
486014	Ty-Capten	ST 31	334955	53	1168	196	99	37	52	40	{ 75	90	92	78	46	269	67	1141
	Lwyd (Usk)																	
486128	Cwmavon Res.	SO 32	269071	256	1333	312	104	42	101	40	54	69	110	112	97	268	50	1359
486274	Trevethin	SO 32	286023	241	1270	336	122	52	95	49	54	80	99	110	86	335	62	1480
486311	Pen-y-heol Bes.	SO 32	276992	223	1320	311	130	61	81	39	69	100	108	128	94	322	58	1501
486357	Upper Cwmbran	ST 31	273968	194	1397	298	145	67	92	49	92	102	79	133	98	322	62	1539
486418	Cwmbran, Maes-y-rhiw	ST 31	273953	169	1312	266	128	64	84	56	99	61	90	123	85	309	53	1418
486440	Ponthir S. Wks	ST 31	331926	15	1143	178	108	40	51	40	58	68	80	91	66	250	65	1095
486481	Caerleon, The Croft	ST 31	338908	16	1056	184	100	41	61	48	60	77	65	85	59	226	58	1064
	Usk																	
486524	Pant-yr-eos Res.	ST 31	254915	146	1280	216	148	57	99	34	71	88	100	120	114	289	69	1405
486600	Yn																	

## RAINFALL 1970

Number	Station	Grid reference	Altitude metres	Avg -1916	Rainfall in millimetres												Highest daily fall mm date
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
<b>USK--(contd)</b>																	
Coastal																	
487836 Peterstone Wentlooge	ST 31 272810	6 946	146	104	39	59	32	44	68	68	71	60	234	58	983	51	6 Nov
487877 St Mellons	ST 31 239815	15 1016	156	128	63	74	33	64	80	75	86	85	246	72	1162		
<b>GLAMORGAN RIVER AUTHORITY AREA, 1954 SQUARE KILOMETRES</b>																	
<b>HYDROMETRIC AREAS 57 AND 58</b>																	
<b>Rhymney</b>																	
488027 Rhymney Bridge Res.	SO 32 104099	332 1553	248	184	95	158	33	90	109	101	122	155	290	78	1663		
488514 Trethomas	ST 31 181893	107 1355	249	149	62	92	23	59	88	134	111	112	293	72	1444	43	1 Nov
488594 Machen	ST 31 210893	76 1239	222	134	60	87	18	64	88	133	114	110	274	67	1371	51	8 Aug
488779 Cardiff, Pen-y-lan	ST 31 195793	62 1069	156	128	66	78	37	62	82	85	83	81	249	63	1170	48	6 Nov
488800 Llanishen Res.	ST 31 188815	47 1051	190	142	71	85	30	72	91	90	89	95	268	68	1291	51	1 Nov
<b>Taff</b>																	
488933 Blaen Taf Fawr	SN 22 992207	511 2225	305	232	143	209	58	141	150	169	163	291	368	157	2386		
488941 Storey Arms Field	SN 22 986200	436 2170	313	228	143	206	55	135	157	166	164	255	375	134	2331	56	15 Jan
488945 Beacon Res.	SN 22 987192	414 2132	302	211	136	198	54	130	158	156	164	259	370	130	2268	59	30 Oct
488948 Nant Penig	SN 22 977191	610 2406	315	241	151	216	62	140	157	170	186	293	371	147	2449		
488988 Cantref Res.	SN 22 995155	341 1871	279	202	125	195	49	151	114	149	229	327	122	2037			
489027 Llysiog	SO 32 015149	329 1780	264	211	123	185	53	70	120	117	145	222	334	126	1970		
489045 Gwry-Nant	SN 22 994132	335 1924	279	207	123	191	41	92	140	112	142	240	327	121	2015		
489050 Nant Pfyrron	SN 22 983119	412 1902	275	208	113	187	48	104	157	119	145	221	348	128	2053		
489063 Nant Gwineu	SO 32 017132	366 1762	257	215	123	186	46	89	134	100	125	207	334	135	1951		
489070 Garn Ddu	SO 32 027129	408 1836	257	231	104	200	48	78	154	118	152	208	312	135	1997		
489091 Llwynon	SO 32 011113	241 1674	282	204	120	185	35	98	125	104	125	175	305	94	1852	53	15 Jan
489116 Cefn-coed-y-cymmer	SO 32 024086	241 1861	273	165	101	124	29	71	100	87	117	119	268	73	1527	52	15 Jan
<b>Taf Ffachan (Taff)</b>																	
489144 Neuadd Res. No.6	SO 32 011209	640 2512	340	246	170	257	51	149	185	155	170	276	356	150	2505		
489150 Neuadd Res. No.8	SO 32 019202	525 2278	310	234	163	211	52	169	163	132	163	272	353	145	2367		
489155 Neuadd Res. No.5	SO 32 026195	470 2210	291	241	147	236	51	156	173	145	180	273	381	137	2411		
489163 Neuadd Res. No.10	SO 32 032193	518 1959	283	229	135	198	52	147	152	135	163	252	366	127	2239		
489168 Neuadd Res. No.2	SO 32 020192	604 2235	287	252	160	246	46	112	188	158	178	291	376	142	2436		
489170 Neuadd Res. No.11A	SO 32 032185	463 2156	265	223	124	190	43	115	153	127	166	254	367	126	2153	59	30 Oct
489174 Neuadd Res. No.14	SO 32 028181	437 2134	282	258	147	230	41	123	173	147	188	292	405	140	2426	73	30 Oct
489203 Pentwyn Res. No.16	SO 32 049158	332 1764	255	204	111	169	37	85	124	109	129	204	313	105	1845		
489213 Pentwyn Res. No.15	SO 32 056145	341 1804	260	207	112	166	35	84	121	112	136	196	321	105	1855	43	1 Nov
<b>Taff</b>																	
489341 Merthyr Tydfil, Bronygarth	SO 32 048071	235 1404	270	169	96	115	37	78	109	91	121	111	270	77	1544	46	15 Jan
489384 Dowlais, Gwernllwyn	SO 32 068081	328 1458	282	180	85	109	34	58	93	83	117	120	257	65	1483	47	15 Jan
<b>Cynon (Taff)</b>																	
489796 Nantir Res.	SN 22 988068	262 1555	301	160	93	124	27	87	111	109	122	134	280	68	1616	64	15 Jan
<b>Taff</b>																	
490227 Lanwood Res.	ST 31 073908	91 1589	266	195	87	129	32	73	91	111	133	171	282	92	1662	47	15 Jan
490228 Pontypridd, Coedylan Comp. School	ST 31 072906	101 1581	248	185	89	130	30	70	93	120	138	170	303	87	1663	53	1 Nov
<b>Rhondda (Taff)</b>																	
490260 Treherbert, Tyn-y-waun No.1	SS 21 931993	244 2377	420	249	136	231	43	141	179	150	166	273	435	148	2571	59	1 Nov
490261 Treherbert, Tyn-y-waun No.2	SS 21 931993	244 2379	426	255	137	234	44	141	181	150	169	276	438	150	2601	59	1 Nov
490295 Treherbert Park	SS 21 938983	183 2345	367	232	145	223	39	111	148	139	166	253	418	129	2370	63	1 Nov
490361 Treorchy P.Sta.	SS 21 963964	157 2201	357	262	134	208	44	94	143	133	178	246	413	130	2342	63	1 Nov
490408 Gelli-Galed	SS 21 990947	145 1878	337	225	108	173	45	77	122	117	170	221	389	103	2087	65	1 Nov
490497 Lluest Wen Res.	SN 22 950015	390 2388	(415) (253)	141	246	53	147	179	139	175	271	388	142	2549	50	22 Apr	
490500 Lluest Wen Filters	SN 22 957014	366 2247	405	256	136	250	50	152	169	138	177	263	376	136	2508	79	15 Jan
490508 Castell Nos Res.	SN 22 964001	323 2207	402	235	133	205	49	143	149	125	179	273	396	118	2407	65	15 Jan
490566 Penrhys Cemetery	ST 31 003947	287 1930	349	219	104	180	42	81	132	117	169	247	392	103	2135	66	15 Jan
490594 Porth Park	ST J1 023911	122 1861	296	229	93	165	37	81	122	96	176	226	359	122	2002	63	1 Nov
<b>Taff</b>																	
490735 Nantgarw	ST 31 118856	36 1473	225	174	72	107	38	100	110	90	129	144	290	85	1564	50	1 Nov
490847 Rhibwbina Res.	ST 31 150824	102 1274	212	165	77	102	41	66	104	94	120	122	282	78	1463	50	1 Nov
490887 Cardiff, Bute Park	ST 31 176772	9 1085	158	121	71	81	44	73	89	103	89	74	250	61	1214	42	16 Jun
<b>Ely (Coastal)</b>																	
491042 Coed Ely	ST 31 016857	105 1600	209	210	95	152	38	97	137	81	139	191	398	116	1863	82	1 Nov
491053 Llantrisant	ST 31 028849	85 1608	220	192	98	142	41	95	133	84	147	163	326	115	1756	59	1 Nov
491534 St Fagans Castle	ST 31 119773	30 1226	219	154	91	98	45	77	124	114	102	91	285	71	1471	43	6 Nov
491614 Cogan P.Sta.	ST 31 171729	37 1049	120	117	59	76	42	51	97	95	94	66	234	58	1112	35	6 Nov
<b>Coastal</b>																	
491644 Penarth, Alexandra Park	ST J1 187714	37 940	120	110	63	68	49	47	93	112	88	57	215	57	1079	45	19 Aug
491758 Biglis P.Sta.	ST J1 147698																

## RAINFALL 1970

Number	Station	Grid reference	Altitude metres	Av -1916 mm	Rainfall in millimetres												Highest daily fall mm date
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
<b>GLAMORGAN--(contd)</b>																	
Coastal																	
494002 Port Talbot	SS 21 789867	7	1088	213	106	63	74	36	58	114	62	74	128	262	76	1266	48 1 Nov
Avon (Coastal)																	
494099 Cymmer	SS 21 871958	220	2061	324	219	140	184	27	120	169	117	158	304	378	147	2287	68 11 Oct
Neath																	
494759 Ystradfelte Res.	SN 22 945173	343	2050	292	222	138	219	42	94	149	114	154	268	339	132	2163	83 15 Jan
494887 Twyn Gareg	SN 22 984166	458	2108	292	224	135	193	57	97	143	155	178	317	368	160	2319	
495039 Llyn Fawr Res. No.2	SN 22 919035	341	2438	403	248	138	251	65	137	185	147	183	295	427	145	2624	72 1 Nov
495040 Llyn Fawr Res. No.1	SN 22 919035	341	2384	404	248	137	245	64	134	190	149	185	301	426	145	2628	71 1 Nov
495545 Gnoll Res.	SS 21 764975	62	1338	248	141	93	108	27	80	129	88	102	155	291	92	1554	47 1 Nov
495559 Cimla Res.	SS 21 767962	110	1343	(246)	131	91	109	27	87	132	91	101	169	298	99	1581	48 1 Nov
495690 Neath	SS 21 715958	62	1257	203	121	74	94	26	84	111	72	99	154	283	96	1417	46 1 Nov

## SOUTH WEST WALES RIVER AUTHORITY AREA, 6263 SQUARE KILOMETRES

## HYDROMETRIC AREAS 59 TO 63

Tawe																	
496297 Abercraf	SN 22 822124	158	1854	252	174	127	166	35	123	154	97	(128)	179	296	101	1832	50 1 Nov
496428 Nynsedwyn House	SN 22 778096	72	1737	286	151	122	154	25	80	130	110	115	185	(303)	(94)	1755	60 21 Jan
496506 Waunlwyd	SN 22 762132	190	1778	254	193	117	168	(30)	86	142	130	130	178	307	(101)	1836	
496828 Trebanos S.Wks	SN 22 711022	23	1461	217	144	94	128	33	77	109	110	115	136	280	86	1529	53 1 Nov
496855 Clydach	SN 22 696014	24	1374	220	149	94	114	28	82	106	115	106	142	280	89	1525	51 1 Nov
496959 Wernfadog	SN 22 672001	122	1415	237	128	90	110	30	92	118	92	95	150	286	84	1512	59 1 Nov
Coastal																	
497134 Swansea	SS 21 642923	10	1092	210	115	77	89	39	69	102	61	82	131	219	68	1262	28 15 Jan
497412 Penmaen	SS 21 532888	82	1092	174	114	85	84	26	62	109	78	69	143	291	59	1294	53 1 Nov
497731 Whiteford Burrows	SS 21 438941	5	1100	205	101	89	67	25	66	112	(195)	67	95	290	52	1364	37 13 Nov
Lliw (Coastal)																	
497879 Upper Lliw Res.	SN 22 662058	183	1689	285	149	107	158	28	102	133	136	122	208	316	116	1860	54 1 Nov
497893 Lower Lliw Res.	SN 22 649034	127	1578	267	152	103	153	31	101	127	119	114	210	313	103	1793	55 1 Nov
Loughor																	
498480 Upper Brynamman	SN 22 721152	247	1775	285	158	142	186	36	78	125	138	123	197	318	102	1884	45 11 Oct
498483 Brynamman	SN 22 718143	183	1600	256	144	144	141	34	69	127	122	110	179	294	75	1695	48 11 Oct
Coastal																	
499301 Upper Lledi Res.	SN 22 514043	88	1329	242	131	95	117	30	164	102	104	82	161	317	76	1621	85 13 Jun
499320 Cwmlliedi W.Wks	SN 22 519031	73	1359	225	128	106	123	27	116	118	109	90	173	295	82	1592	51 11 Oct
499324 Llanelli Filters	SN 22 516024	72	1337	221	127	104	115	25	111	119	112	85	164	291	79	1553	48 11 Oct
499359 Penyfai House	SN 22 497015	52	1318	211	111	96	85	23	85	104	99	70	122	275	57	1338	42 1 Nov
499478 Pembrey	SN 22 415022	6	1071	189	103	91	72	24	71	105	75	66	94	227	50	1167	27 17 Nov
Gwendraeth Fawr (Coastal)																	
499581 Gorslas Res.	SN 22 563146	229	1598	260	128	124	145	24	94	130	122	140	198	314	90	1769	55 11 Oct
Gwendraeth Fach (Coastal)																	
500190 Kidwelly P.Sta.	SN 22 420087	18	1276	198	99	106	108	18	80	105	119	71	88	253	63	1308	38 17 Nov
Tywi																	
500444 Dolgoch	SN 22 806562	302	1956	300	(190)	180	241	(29)	155	173	195	(118)	106	209	126	2022	
500513 Abergwrach	SN 22 808503	213	1854	220	205	135	190	--	--	--	--	--	--	--	--	--	
500542 Nant-y-maen	SN 22 760583	418	1855	219	161	196	226	(30)	88	130	162	104	169	315	61	1861	43 15 Aug
500571 Maesglas	SN 22 773556	344	1880	258	169	177	173	33	67	124	190	113	206	282	96	1888	
500601 Nant Llywd	SN 22 782523	366	1880	267	(183)	147	(210)	(30)	84	119	83	114	203	265	81	1786	
501089 Cilycwm	SN 22 753401	110	1524	187	182	129	158	32	55	108	118	108	158	276	72	1583	41 19 Aug
Bran (Tywi)																	
501296 Cyngorhdy S.Wks	SN 22 803399	122	1327	146	154	110	136	33	60	57	112	87	141	224	65	1325	
501684 Llandover P.Sta.	SN 22 765353	69	1270	147	129	102	136	31	41	97	83	91	149	221	69	1296	38 15 Jan
Tywi																	
501837 Troedyrhiew Res.	SN 22 686367	256	1524	160	111	83	151	29	69	108	116	114	153	241	74	1409	
501962 Llangadog	SN 22 698286	44	1346	149	112	99	129	34	52	74	75	91	146	262	60	1283	40 11 Oct
Sawdde (Tywi)																	
502167 Waen Sychlwrch	SN 22 804220	502	2697	388	228	176	229	36	102	207	165	218	224	417	150	2540	
502177 Nant Coch	SN 22 804233	357	2100	382	197	151	185	38	91	160	142	156	168	382	103	2155	58 21 Jan
502187 Troed-y-froel	SN 22 798238	264	1960	344	161	138	161	32	83	128	129	133	136	342	77	1864	52 21 Jan
Cothi (Tywi)																	
503463 Llwyd-Diried	SN 22 687452	198	1740	194	132	123	226	32	89	120	141	98	143	283	75	1656	
503834 Rhycymmerau	SN 22 578389	192	1549	259	154	107	145	31	82	111	138	110	169	293	75	1674	49 11 Oct
504116 Abergorlech	SN 22 585336	76	1547	238	146	105	153	29	70	139	115	113	171	290	85	1654	51 11 Oct
504384 Brechfa	SN 22 523299	88	1700	224	135	132	154	24	81	123	131	134	176	309	78	1701	59 11 Oct
Gwili (Tywi)																	
505053 Cwmtavell Res.	SN 22 386257	91	1717	244	147	126	151	28	94	103	124	110	173	286	84	1670	36 15 Apr
Tywi																	
505386 Carmarthen	SN 22 412183	15	1339	194	100	103	101	22	76	73	92	89	104	234	55	1243	26 17 Nov
Taf																	
5C5789 Tegryn, Dolwyn Cottage	SN 22 236328	244	1651	207	147	112	269	24	111	157	189	158	211	(300)	(75)	1960	50 16 Apr
506362 Whitland P.Sta.	SN 22 201160	24	1346	231	103	92	101	18	91	115	70	96	103	295	74	1389	42 17 Nov
506422 Llanboidy	SN 22 215233	104	1468	188	120	92	133	14	107	95	126	88	109	267	61	1400	39 1 Nov
506478 Whitland	SN 22 201164	18	1309	200	126	87	104	19	56	107	84	96	96	263	81	1319	39 17 Nov
506667 Pentrehowell	SN 22 244145	76	1321	238	108	80	105	(18)	83	57	46	38	127	280	1		

## RAINFALL 1970

Number	Station	Grid reference	Av tude m	Altitude -1950 m	Rainfall in millimetres												Highest daily fall mm date
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
<b>SOUTH WEST WALES--(contd)</b>																	
508738 Cresselly, Moor Farm	SN 22 070080	33 1219	172	98	89	99	8	77	91	67	72	53	268	73	1167	38	6 Nov
Eastern Cleddau																	
509038 Allt-y-gog	SN 22 141287	163 1628	194	144	135	169	23	94	119	150	130	165	315	126	1764	46	15 Apr
Syfni (Eastern Cleddau)																	
509325 Maenclochog	SN 22 069300	226 1600	205	139	120	178	24	111	116	132	126	161	331	120	1763	46	15 Apr
509436 Clarbeston	SN 22 035219	96 1348	176	107	94	116	14	82	93	96	85	118	260	93	1334	36	1 Nov
Eastern Cleddau																	
509587 Llandysilio	SN 22 122213	101 1294	183	107	79	102	17	74	88	93	78	108	259	69	1257	32	1 Nov
509813 Blackpool	SN 22 058137	64 1261	179	105	89	101	10	75	77	77	70	66	(256)	63	1168	27	15 Aug
Western Cleddau																	
509909 Mathry, Llain Farm	SM 12 890302	140 1275	205	106	66	82	24	49	88	91	96	106	273	98	1284	33	15 Aug
510031 Trecwn House	SM 12 975325	119 1335	189	110	88	117	25	84	90	89	92	118	270	95	1367	42	18 Nov
510089 Letterston	SM 12 936298	101 1280	184	109	86	120	27	83	79	92	84	105	260	86	1315	33	15 Aug
510264 Little Newcastle, Hotwells Res.	SM 12 977305	187 1292	160	101	80	125	27	88	101	89	94	122	279	100	1366	39	18 Nov
510960 Haverfordwest	SM 12 956146	8 1179	156	89	62	88	11	69	88	70	86	74	240	76	1109	37	6 Nov
Coastal																	
511464 Milford Haven Conservancy Board	SM 12 892054	37 970	128	60	61	73	7	69	94	82	60	62	262	62	1020	46	6 Nov
511668 Skokholm Island	SM 12 739051	34 978	--	--	--	62	6	115	76	54	49	--	--	--	--		
511956 Brawdy Met.Office	SM 12 851249	110 1165	150	108	61	74	15	71	86	(82)	67	65	265	(89)	1133	45	6 Nov
512523 Tresinwen	SM 12 902406	55 1003	145	--	--	--	--	--	--	--	--	--	--	--	--		
512607 Fishguard Secondary School	SM 12 951374	52 1143	163	92	72	82	20	56	65	66	88	87	220	57	1068	31	18 Nov
Nefern (Coastal)																	
513216 Nevern	SN 22 093426	152 1181	(160) (100)	68	72	28	63	56	102	70	86	223	67	1095	33	3 Aug	
Teifi																	
513530 Teifi Res.	SN 22 784679	415 1848	201	207	169	217	37	102	194	150	108	231	323	99	2038		
513564 Egnant Res.	SN 22 790672	436 1930	216	169	136	187	33	88	160	133	100	188	300	79	1789		
513603 Strata Florida S.Wks	SN 22 755659	223 1505	177	175	147	167	38	99	123	118	93	160	264	72	1633	37	11 Nov
513865 Swyddffynnon	SN 22 696655	179 1310	135	151	144	155	45	81	105	132	90	173	244	70	1525	36	20 Aug
513890 Tregaron, Ty-coed	SN 22 688619	213 1448	157	135	123	155	29	86	97	112	94	151	227	61	1437	30	20 Aug
514443 Cellan, Pen-Banc	SN 22 627497	290 1524	228	117	102	130	25	125	110	118	91	146	245	60	1497	45	15 Jan
514524 Esgair-Wen	SN 22 609453	332 1524	254	120	91	130	31	120	120	125	86	137	290	66	1570	48	11 Oct
514948 Alltyblacca, Llynwelyg	SN 22 525460	128 1346	208	133	100	145	35	75	77	102	72	141	(239)	(68)	1395	45	11 Oct
515035 Llanbyther, Highmead Sch.	SN 22 501432	130 1346	220	124	(95)	129	32	80	85	102	73	151	239	83	1413	48	11 Oct
516248 Newcastle Emlyn, Unigiate Foods Ltd	SN 22 315401	46 1092	188	114	111	229	33	(80)	71	91	81	134	237	59	1428	41	25 Apr
517222 Cardigan, Cedrydd Glas	SN 22 190459	12 1055	135	91	89	62	30	43	70	52	69	110	234	56	1041	24	6 Nov
Aeron																	
518193 Bwlch-y-graig	SN 22 579595	241 1279	161	118	152	115	31	67	134	117	94	127	235	58	1409	47	15 Jan
Ystwyth																	
519357 Cwmystwyth, Pwllpeiran Exp.Husb.Farm	SN 22 773749	304 1769	139	209	196	223	32	129	190	137	124	216	304	108	2007	41	10 Mar
519580 Trawscoed	SN 22 674736	61 1200	122	94	116	131	40	59	95	100	90	137	235	64	1283	36	15 Jan
519757 Llanilar	SN 22 621751	38 1153	135	91	109	129	39	60	89	95	96	135	214	56	1248	37	2 Nov
Rheidol (Ystwyth)																	
520005 Maesnant	SN 22 776878	434 2032	185	262	231	335	45	132	226	165	199	306	406	149	2641		
520454 Cwmrheidal	SN 22 709792	53 1331	113	145	149	161	22	89	144	96	107	(175)	256	86	1543	31	1 Nov
520631 Aberystwyth, Corporation Yard	SN 22 584814	4 982	116	82	83	89	16	56	98	61	68	116	215	43	1043	33	15 Jan
Coastal																	
520725 Bontgoch, Lletty-Evan-hen	SN 22 693851	290 1430	112	134	136	170	23	82	176	114	135	195	276	87	1640	38	11 Nov
520756 Gogerddan	SN 22 627836	31 1024	99	91	89	111	15	64	114	87	95	140	237	60	1202	30	11 Nov

## GWYNEDD RIVER AUTHORITY AREA, 4047 SQUARE KILOMETRES.

## HYDROMETRIC AREAS 64 TO 66G AND 102

Coastal																	
521051 Elerch	SN 22 688866	195 1270	119	135	128	169	24	86	187	116	123	207	283	87	1664	37	11 Nov
Dovey																	
521437 Llanymawddwy	SH 23 910195	171 2134	176	266	162	300	37	101	127	158	166	249	337	124	2203	52	22 Apr
521661 Dinas Mawddwy	SH 23 859143	87 2032	170	266	151	279	23	131	126	176	175	274	364	102	2237	58	15 Apr
521775 Tafolog, Glanyrafon	SH 23 893104	177 2032	139	239	148	237	24	73	107	170	170	301	355	112	2075	67	6 Aug
Twynym (Dovey)																	
522297 Pentre Celyn	SH 23 891057	180 1753	110	250	161	(240)	(27)	81	130	158	152	303	331	102	2045	58	6 Aug
522461 Cemmaes Road	SH 23 826049	29 1715	100	219	129	241	24	65	107	116	142	303	322	104	1872	78	27 Oct
Dovey																	
523113 Ceinws	SH 23 759061	61 1959	166	272	185	337	32	110	147	164	192	385	424	119	2533	75	15 Apr
523199 Machynlleth Secondary Sch.	SH 23 744006	12 1549	113	171	118	230	34	87	115	130	120	255	327	85	1785	56	27 Oct
523417 Glasgwili	SN 22 733978	128 1549	113	173	126	215	29	93	137	135	116	(250)	(312)	87	1786	43	15 Apr
523494 Furnace, Lapley Grange Sch.	SN 22 684949	49 1321	117	133	138	155	25	90	132	(87)	97	162	288	68	1492	36	1 Nov
Coastal																	
523653 Aberdovey	SN 22 605960	3 1130	--	--	--	--	--	--	--	--	--	--	--	--	64	--	
Dysynni																	
524060 Llanegryn, Peniarth	SH 23 612054	9 1270	116	122	123	153	23	76	86	87	99	166	260	63	1374		
Coastal																	
524423 Arthog	SH 23 632148	2 1244	(127)	147	100	117	17	74	126	116	54	173	191	(63)	1305		
Mawddach																	
524729 Poel Boeth	SH 23 784334	533 2286	(215)	326	199	350	33	114	192	169	209	344	355	137	2643		
524853 Cefn Gallt-y-cwm	SH 23 705345	203 2032	175	213	134	269	20	86	132	114	162	284	272	104	1965	76	27 Oct
525000 Ganllwyd, Maesgwm Camp	SH 23 716277	116 2226	(191)	(227)	(173)	346	19</td										

## RAINFALL 1970

Number	Station	Grid reference	Altitude metres	1916 tude - 1950	Rainfall in millimetres												Highest daily fall mm date
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
<b>Gwynedd--(contd)</b>																	
	Wnion (Mawddach)																
525352 Rhymemain	SH 23 798216 110 1956	179	192	134	244	32	120	103	123	160	213	329	108	1937	52	9Sep	
525651 Dolgellau	SH 23 728187 84 1816	173	181	150	224	27	70	99	147	138	192	305	77	1783	51	15Aug	
Coastal																	
525957 Llyn Bodlyn	SH 23 646237 378 2134	156	166	191	272	33	(125)	197	(140)	165	260	337	111	2153			
526005 Diffrwyn Ardudwy	SH 23 594226 107 1499	93	94	99	142	14	62	89	76	77	116	221	(62)	1145	45	15Apr	
526124 Llyn Eiddwe Bach	SH 23 645344 375 2083	164	168	145	292	26	121	167	150	163	273	311	117	2097	40	15Apr	
526357 Harlech, Ysgol Ardudwy	SH 23 581315 5 1549	94	106	89	142	(16)	60	93	90	102	148	217	63	1220	270ct		
526460 Talsarnau	SH 23 610361 3 1600	114	114	110	163	21	76	96	89	107	157	233	64	1344	42	15Apr	
Dwyryd																	
526535 Minafon	SH 23 717434 229 2540	146	240	176	425	21	103	169	149	197	352	321	94	2393	103	15Apr	
Goedol (Dwyryd)																	
526606 Oakeley Quarry	SH 23 693469 335 2939	182	334	213	493	39	125	229	155	239	(505)	(417)	(166)	3097	102	22Apr	
526608 Llechwedd Quarry	SH 23 697468 213 2794	177	--	--	--	--	--	--	--	--	--	--	--	--			
526645 Blaenau Ffestiniog, Doppog	SH 23 679444 190 2235	129	224	201	437	17	124	212	155	245	451	364	142	2701	106	15Apr	
526648 Llyn Stwlan	SH 23 665442 505 2591	186	240	203	466	41	165	208	165	305	481	312	172	2944			
Dwyryd																	
526727 Cynfal	SH 23 751416 378 2604	160	242	197	381	34	118	174	164	167	292	323	127	2379			
526770 Pont Newydd	SH 23 713408 186 1938	143	214	164	323	28	107	153	148	179	251	288	110	2108	58	15Apr	
526796 Trawsfynydd Power Sta., Utica Laboratory	SH 23 695390 193 1880	153	184	142	255	22	104	124	134	144	213	269	90	1834	54	15Apr	
526904 Darn Gae	SH 23 762368 290 2001	168	218	147	312	21	104	142	140	208	299	298	127	2184			
527071 Trawsfynydd Dam	SH 23 677377 198 1808	117	183	116	223	12	92	106	112	133	202	249	75	1620	49	22Apr	
Glaslyn																	
527192 Crib Goch	SH 23 623550 713 4361	386	432	203	597	60	267	406	356	495	724	686	114	4726			
527193 Delta	SH 23 624544 437 4319	432	508	216	660	58	274	394	351	498	711	666	203	4971			
527200 Llyn Llydaw	SH 23 638500 488 3632	447	450	183	465	40	196	202	259	285	412	612	191	3822			
527201 Llydaw Intake	SH 23 636547 451 3829	329	491	246	502	51	186	351	348	399	465	695	257	4320			
527202 Llydaw Mine	SH 23 631548 451 4011	310	480	292	564	53	196	368	375	432	495	666	285	4516			
527300 Llynna'u'r Cwn	SH 23 661487 652 3429	270	373	217	528	24	201	267	271	374	432	522	261	3740			
527408 Beddgelert, Hafod Wydr	SH 23 575498 130 2540	230	236	159	330	25	177	215	237	260	313	397	151	2730	77	15Aug	
527448 Beddgelert	SH 23 588482 41 2291	175	212	150	299	21	144	(182)	(200)	207	214	295	(108)	2207	45	23Jun	
527653 Rhyd	SH 23 636424 134 1930	136	174	139	324	21	113	140	127	177	244	279	106	1980	97	15Apr	
527672 Llantrithden	SH 23 603416 4 1715	105	168	126	272	17	90	125	119	145	204	273	93	1737	75	15Apr	
Dwyfor (Coastal)																	
527882 Braich Dinas	SH 23 534485 152 2286	206	219	169	331	31	157	222	208	217	266	412	150	2588	76	15Apr	
527980 Cwmystwythlyn, Upper	SH 23 568458 335 2235	224	150	146	314	29	164	200	187	203	297	325	135	2374	71	15Apr	
527997 Cwmystwythlyn Dam	SH 23 558439 198 2037	180	184	158	291	19	120	189	174	210	246	331	125	2227	41	27Oct	
528160 Pant Glas	SH 23 473474 140 1524	162	158	111	193	28	101	148	143	137	178	309	106	1774			
Coastal																	
528885 Pwllheli, Ysgol Glan-y-mor	SH 23 370342 1 1079	133	101	80	97	26	52	99	75	76	137	236	83	1195	31	27Oct	
529038 Botwnnog School	SH 23 263313 34 1095	115	101	85	94	24	54	82	72	75	107	231	62	1102	38	11Oct	
529305 Rhyllos	SH 23 192303 70 1092	132	80	59	88	20	59	87	78	69	139	230	57	1098	76	11Oct	
529362 Bardsey Island	SH 23 112206 15 1003	95	79	57	51	18	54	75	43	49	82	184	50	837	41	11Oct	
529466 Cefnauwlch	SH 23 234354 70 1122	138	90	85	79	21	56	87	82	67	103	201	52	1061	39	11Oct	
529570 Edern	SH 23 279397 21 1105	122	92	74	79	25	50	98	88	57	115	221	43	1064	36	11Oct	
529862 Nantlle	SH 23 497532 122 1610	160	--	--	--	--	--	--	--	--	--	--	--	--			
530007 Glynllifon Park	SH 23 455554 30 1204	137	91	82	101	22	61	90	115	92	114	233	58	1196	44	15Aug	
Gwyrfa (Coastal)																	
530146 Rhdy Ddu	SH 23 562521 213 2794	332	222	175	352	17	178	275	292	282	358	414	230	3127			
Seiont (Coastal)																	
530507 Cwm Dwythwch	SH 23 568575 290 2540	274	192	154	274	25	135	242	265	206	252	373	130	2522	51	15Aug	
530533 Llanberis Youth Hostel	SH 23 574597 157 2159	224	170	147	244	30	94	170	176	145	232	329	101	2062			
530584 Marchlyn Bach	SH 23 608627 472 1981	227	179	155	279	36	97	182	244	179	279	382	115	2354	28	15Aug	
530724 Caernarvon	SH 23 487634 43 1049	97	82	88	120	16	59	101	100	77	128	174	58	1100			
Coastal																	
530791 Vaynol Park	SH 23 538693 43 1115	89	96	100	156	30	53	109	124	97	176	205	58	1293	34	27Oct	
Braint																	
530973 Gadlys Cottage	SH 23 548758 104 1113	86	86	93	147	25	55	103	115	70	155	192	53	1180	30	27Oct	
530981 Treffos	SH 23 547753 88 1111	82	92	94	138	23	49	111	136	81	144	189	46	1185	42	20Aug	
531046 Brynsiencyn	SH 23 480673 43 1003	98	95	98	134	16	61	118	105	71	167	204	59	1226	43	27Oct	
Cefni																	
531385 Cefni Res.	SH 23 444772 27 1067	82	79	105	123	16	45	96	110	78	125	208	63	1130	30	27Oct	
531452 Glanaber	SH 23 457752 21 1025	92	74	100	129	22	48	87	116	73	156	185	(52)	1134	31	30Oct	
531479 Talwrn	SH 23 487788 73 1105	96	92	92	148	18	49	104	132	88	165	196	56	1228	34	27Oct	
531670 Newborough Forest	SH 23 414669 6 987	91	72	104	106	12	55	95	104	72	124	195	58	1088	26	20Aug	
Coastal																	
531778 Bodorgan Primary School	SH 23 395695 41 991	97	54	96	91	8	50	95	87	57	116	165	65	981	24	27Oct	
532207 Valley Met. Office	SH 23 310758 10 855	73	59	70	98	10	43	77	83	48	90	179	49	879	26	17Nov	
532637 Llanfachraeth	SH 23 318224 8 914	81	79	70	107	12	50	90	99	68	98	184	47	985	29	20Aug	
532909 Cefnfan, Penmaen	SH 23 347931 30 905	78	58	85	113	16	45	94	97	81	189	191	50	997	29	17Nov	
533211 Llywdiarth Esgob	SH 23 436643 61 1024	101	82	99	115	19	49	104	111	68	121	203	51	1123	29	15Aug	
533332 Moelfre	SH 23 515185 9 1054	98	88	75	116	23	34	77	127	62	128	179	55	1062	33	15Aug	
533657 Plas Cadnant	SH 23 557731 37 1104	75	90	95	150	33	42	100	113	88	165	196	53	1200	30	27Oct	
533663 Pen-y-ffri																	

## RAINFALL 1970

Number	Station	Grid reference	Altitude m	1916 -1950 mm	Rainfall in millimetres												Highest daily fall mm	date	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year		
<b>GWYNEDD--(contd)</b>																			
536248	Llyndulyn	SH 23	706663	497	2674	(240)	361	210	352	56	80	220	324	298	316	369	178	3004	63 15Aug
536376	Llanbedr-y-cennin	SH 23	754698	155	1405	130	166	111	181	10	34	87	163	111	136	227	52	1408	38 15Aug
536506	Bodnant	SH 23	800725	52	976	92	109	86	110	18	26	57	136	69	101	178	42	1024	
<i>Coastal</i>																			
536839	Colwyn Bay, Eirias Park	SR 23	857785	36	746	61	77	97	83	29	27	62	84	53	101	152	28	854	22 3Mar
536845	Colwyn Bay, Nursery Gdns	SR 23	860787	18	750	--	--	--	--	--	--	--	--	--	--	--	28	---	
536899	Pen-y-fron, Trofarth	SH 23	838717	299	1016	97	95	107	110	26	33	63	140	93	116	181	37	1098	61 20Aug
<b>DEE AND CLYWD RIVER AUTHORITY AREA, 2948 SQUARE KILOMETRES</b>																			
<b>HYDROMETRIC AREAS 66D AND 67</b>																			
<i>Clywd</i>																			
538133	Clawdd-Newydd	SJ 33	078521	300	1013	86	124	91	128	29	33	68	135	74	93	171	50	1082	46 20Aug
538286	Llysfael College Of Agric.	SJ 33	147523	125	867	86	92	100	84	30	32	50	105	61	68	134	36	878	45 20Aug
538321	Ruthin, Corwen Road	SJ 33	125556	71	834	67	83	97	71	36	28	47	91	51	73	120	34	798	
538484	Bwlch Tunnel	SJ 33	161581	277	857	62	55	100	71	23	33	48	107	45	82	122	39	787	42 20Aug
538481	Ruthin, Brynhyfyd Co.Sec.Sch.	SJ 33	133584	76	822	56	84	107	80	24	23	43	96	25	76	122	29	765	38 20Aug
538502	Ruthin, Caerfallen	SJ 33	127596	62	838	--	--	--	--	--	--	--	97	43	68	119	33	--	
<i>Clywedog (Clywd)</i>																			
538698	Gyffylliog	SJ 33	058577	168	914	87	110	115	128	33	33	55	141	67	103	160	44	1076	53 20Aug
538851	Nantglyn, Bryn Glas	SJ 33	021611	291	1041	78	112	96	--	--	--	--	--	--	--	--	--	--	
<i>Clywd</i>																			
538965	Llangwyfan	SJ 33	122661	140	788	51	60	106	64	30	33	42	99	37	67	123	32	744	35 20Aug
539198	Denbigh Hospital	SJ 33	051653	96	844	58	100	110	79	25	23	38	129	54	73	147	38	874	44 20Aug
539241	Eglwyswen S.Wks	SJ 33	071664	41	813	52	80	97	65	24	21	35	111	41	68	127	33	754	40 20Aug
<i>Wheeler (Clywd)</i>																			
539350	Mannerch, Gwrychbedw	SJ 33	147684	210	889	(71)	(82)	96	73	26	44	59	133	38	73	137	26	858	46 20Aug
539417	Babell, Black Lion	SJ 33	155735	195	868	73	89	98	97	18	40	79	150	44	85	143	29	945	44 20Aug
539516	Bodfari, Waen Rodyn	SJ 33	108718	73	787	55	69	103	76	13	28	55	129	44	83	135	(28)	818	44 20Aug
<i>Clywd</i>																			
539564	Nantlys	SJ 33	081711	54	754	42	55	86	57	16	27	37	111	40	69	108	25	673	35 20Aug
<i>Aled (Elwy)</i>																			
539982	Haffoft Bennett	SH 23	935692	328	1219	91	156	108	134	25	35	72	192	90	132	196	42	1273	64 20Aug
540153	Bronheolog	SH 23	933714	122	838	50	104	104	111	25	28	54	151	75	104	149	40	995	53 20Aug
540167	Llyn Aled Res.	SH 23	915579	372	1281	84	153	111	180	24	44	60	182	110	150	207	86	1391	
540195	Mosi-y-bryniau	SH 23	913591	375	1275	84	166	112	193	25	43	64	185	104	164	213	93	1446	
540359	Llansannan, Pwll Mawr	SH 23	949644	274	1143	80	152	118	146	27	37	63	215	87	125	220	57	1327	70 20Aug
<i>Elwy (Clywd)</i>																			
540462	Dolwen Res. South	SH 23	972702	177	884	51	88	87	96	28	31	49	144	66	107	164	44	955	
540465	Llanfefydd	SH 23	974706	177	882	51	91	90	96	29	29	48	140	66	106	162	41	949	
540469	Plas Uchaf Res.	SH 23	968712	148	829	50	85	93	87	26	25	48	144	66	104	161	41	930	34 20Aug
<i>Clywd</i>																			
541007	Glascoed Filters	SH 23	996736	110	820	54	82	83	72	21	26	40	111	56	90	136	29	800	28 20Aug
541153	Rhyl	SJ 33	002807	9	676	54	65	73	61	21	28	43	81	41	75	117	20	679	21 15Aug
<i>Coastal</i>																			
541255	Prestatyn, Old Tennis Cts	SJ 33	063834	4	674	66	70	89	62	20	31	47	80	42	74	128	22	731	20 20Aug
541555	Halkyn, Bed Roof	SJ 33	208706	251	914	91	94	102	108	28	50	85	166	63	96	164	38	1085	42 20Aug
<i>Dee</i>																			
541734	Blaen Lliv, Ffidd Fach	SH 23	806337	428	2200	152	(249)	229	457	25	127	150	178	183	427	295	114	2546	
541918	Llanuwchllyn	SH 23	877299	173	1613	159	231	139	248	25	68	94	137	151	206	264	100	1822	48 22Apr
<i>Tryweryn (Dee)</i>																			
542393	Arenig	SH 23	839391	411	2057	161	293	175	386	34	107	160	170	206	339	370	118	2479	
542519	Tryweryn Dam No.2	SH 23	880399	253	1702	123	229	152	251	33	60	105	142	159	211	271	92	1828	47 22Apr
542520	Tryweryn Dam No.1	SH 23	881401	274	1727	123	226	157	252	30	63	107	144	157	225	275	94	1853	46 20Aug
542719	Bala Sluices	SH 23	935356	163	1337	133	180	114	187	34	69	73	100	107	155	212	62	1426	41 15Apr
542722	*Bala Sluices No.2	SH 23	935356	163	1265	133	170	108	187	36	73	78	104	113	167	222	69	1460	41 15Apr
<i>Hirnant (Dee)</i>																			
542776	Maesa fallen	SH 23	948308	292	1642	198	203	135	224	33	91	117	168	150	239	254	46	1858	
<i>Dee</i>																			
543072	Crogen	SJ 33	008367	168	1151	119	119	102	131	43	58	55	100	84	101	204	51	1167	31 15Aug
543107	Blaen-y-cwm	SJ 33	022326	251	1497	192	208	127	170	39	66	74	145	131	132	312	76	1672	35 10Sep
543331	Corwen	SJ 33	048399	144	1082	118	120	109	144	36	33	53	124	73	104	199	52	1165	31 7Aug
<i>Alwen (Dee)</i>																			
543431	Cottage Bridge	SH 23	920562	366	1309	120	190	114	177	2									

## RAINFALL 1970

Number	Station	Grid reference	Altitude m	Av tude - 1950 m	Rainfall in millimetres												Highest daily fall mm date	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	
<b>DEE AND CLWYD--(contd)</b>																		
544643	Worlds End	SJ 33	242481	479	1121	130	139	131	136	37	46	78	143	59	117	180	50	1246
544842	Ruabon Mountain	SJ 33	237457	498	1107	122	131	145	130	30	41	76	144	67	110	173	47	1216
544877	Cefn Mawr, Monsanto	SJ 33	275423	79	950	108	83	81	24	36	49	123	36	45	150	33	851	33 20Aug
544957	Mountain Lodge	SJ 33	258474	335	1041	110	109	127	124	31	41	73	137	58	99	176	43	1128
544980	Bryn Adda Flat	SJ 33	250453	370	1067	117	117	119	127	29	41	75	137	55	104	176	45	1142
544987	Pencae	SJ 33	268453	207	1032	109	102	95	109	30	42	60	128	49	89	174	38	1025
<b>Ceiriog (Dee)</b>																		51 20Aug
545102	Blaen Cws Llawenog	SJ 33	104346	396	1956	178	180	133	176	34	46	85	--	--	--	--	--	--
545176	Llanarmon Dyffryn Ceiriog	SJ 33	156327	267	1228	151	139	110	143	31	48	79	162	73	( 80 )	216	( 63 )	1295
545460	Chirk	SJ 33	293376	107	912	110	81	86	75	28	70	48	102	44	61	171	30	906
545461	Brynkinalt Weir	SJ 33	295373	72	908	108	82	75	79	25	67	50	100	45	( 60 )	( 170 )	33	894
<b>Dee</b>																		37 11Jun
545695	Erbistock Rectory	SJ 33	356413	28	778	90	54	67	61	28	33	45	( 91 )	25	48	141	( 29 )	712
<b>Clywedog (Dee)</b>																		25 29Nov
545870	Abersychnant	SJ 33	232498	418	1099	120	132	105	137	38	51	73	137	59	104	198	49	1203
545904	Minera	SJ 33	262508	427	1023	128	151	122	138	39	49	61	111	62	106	196	42	1205
<b>Black (Clywedog)</b>																		58 20Aug
546008	Gwter Siani	SJ 33	248496	458	1127	146	111	130	139	40	49	80	140	65	104	200	44	1248
546014	Erwau	SJ 33	262488	354	1137	109	113	122	132	24	41	70	145	58	108	174	( 38 )	1134
546023	Cae Llwyd Res.	SJ 33	269482	280	1022	107	104	108	110	24	39	57	130	47	78	165	34	1003
546027	Ty-Mawr Res.	SJ 33	274480	245	977	115	107	116	123	26	41	59	155	51	83	154	28	1058
546042	Pack Saddle Res.	SJ 33	305479	113	887	90	93	96	95	25	41	52	108	40	78	159	31	908
<b>Clywedog (Dee)</b>																		40 20Aug
546162	Wrexham, Grove Park	SJ 33	338509	88	774	78	70	85	73	26	31	40	105	37	58	147	35	785
546173	Wrexham, Camberley Drive	SJ 33	342512	82	769	76	70	76	74	26	30	38	101	32	56	146	29	754
<b>Worthenbury (Dee)</b>																		30 19Aug
546433	Gredington	SJ 33	445385	91	772	102	56	69	54	30	44	44	96	36	51	148	27	757
546579	Whitchurch, Rising Sun	SJ 33	515413	80	762	--	--	--	--	--	--	--	90	36	53	133	22	--
546866	S.Wks Threapwood, Topwood Farm	SJ 33	447456	47	762	89	55	64	47	39	33	52	114	34	52	151	26	756
<b>Alyn (Dee)</b>																		38 20Aug
547053	Pendinas Res.	SJ 33	232518	381	1069	142	108	142	137	30	49	79	145	64	99	201	47	1243
547250	Loggerheads, Colomendy Centre	SJ 33	201622	210	861	85	89	123	116	28	40	71	152	44	78	144	42	1012
547291	Cilcain Res. No.4	SJ 33	154640	287	925	74	84	127	89	27	45	69	136	45	87	152	41	976
547300	Cilcain Res. No.2	SJ 33	163645	239	917	77	81	132	99	27	52	79	148	48	88	159	44	1034
547369	Glan-yr-afon Lead Mine	SJ 33	202677	134	884	84	98	109	111	20	46	67	153	48	85	155	34	1010
547516	Llyn Cyfwynny	SJ 33	223545	345	1064	128	111	149	130	35	39	73	140	51	103	177	46	1182
547598	Leeswood Farm	SJ 33	254605	168	853	88	102	93	128	25	32	55	129	45	73	( 150 )	34	954
547720	Hope, Suncrest Nurseries	SJ 33	310581	82	762	91	85	87	102	26	26	41	110	37	70	149	29	853
547789	Bwlchgwyn	SJ 33	236520	386	1092	133	110	152	137	32	46	79	141	63	99	205	47	1244
547796	Nantyfrith Res.	SJ 33	243534	317	1049	139	99	138	136	30	45	73	149	63	97	197	43	1209
<b>Dee</b>																		61 20Aug
547971	Almere Farm	SJ 33	405563	8	737	74	62	66	50	19	27	47	86	25	60	126	21	663
548018	Higher Kinnerton	SJ 33	327612	46	749	80	85	69	99	28	22	49	105	36	71	131	27	802
548023	Dodleston	SJ 33	361609	14	775	72	70	72	69	28	29	42	83	29	69	132	27	722
548312	Clutton	SJ 33	465545	53	762	74	58	65	59	21	30	50	93	34	64	134	22	704
548377	Tower Wood P.Sta.	SJ 33	503540	99	762	70	56	65	65	16	47	56	106	37	67	148	26	759
548574	Eaton Hall	SJ 33	414609	18	739	80	67	67	64	25	34	56	85	37	72	141	30	758
548681	Chester W.Wks	SJ 33	418666	20	693	58	51	71	66	11	34	51	87	27	54	123	15	648
548798	Chester, Dicksons Drive	SJ 33	409677	20	783	64	56	78	75	11	40	59	90	35	59	146	25	738
548814	Chester S.Wks	SJ 33	393667	5	697	55	49	69	66	15	37	48	85	28	55	128	23	658
548977	Sealand, Birchen Fields	SJ 33	363677	5	762	( 65 )	56	66	91	20	34	51	83	27	56	127	22	698
549114	Aston Park	SJ 33	306675	30	762	65	73	80	81	26	30	48	96	32	66	138	24	759
549218	Havarden Bridge	SJ 33	322693	5	698	61	73	70	82	26	33	45	101	33	65	134	24	747
549265	Mold	SJ 33	256663	153	834	87	87	83	93	20	40	55	125	51	81	148	29	899
<b>Coastal</b>																		33 20Aug
549553	Sealand W.Wks	SJ 33	312721	5	762	61	62	73	68	22	30	49	96	42	57	134	20	714
549620	Ness Gardens	SJ 33	303754	38	800	63	55	72	78	22	35	53	103	39	56	134	18	728
549669	Heswall	SJ 33	271812	76	808	68	64	83	79	12	41	64	102	45	61	144	19	782
549714	West Kirby Park	SJ 33	216865	7	775	58	73	78	70	12	35	63	75	46	75	133	24	742
																	19 20Aug 30Oct	
<b>MERSEY AND WEAVER RIVER AUTHORITY AREA, 4573 SQUARE KILOMETRES</b>																		
<b>HYDROMETRIC AREAS 68 AND 69</b>																		
<b>Coastal</b>																		30 20Aug
550167	Crosshill Res.	SJ 33	280842	65	792	60	72	75	90	17	44	73	101	46	71	148	23	820
550236	Bidston, The Woodlands	SJ 33	284893	30	772	70	74	79	78	11	40	71	83	43	( 68 )	( 141 )	( 21 )	779
550239	Bidston	SJ 33	287899	60	737	62	70	68	69	11	37							

## RAINFALL 1970

Number	Station	Grid reference	Altitude metres	1916- 1950 mm	Rainfall in millimetres												Highest daily fall mm date	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	
<b>MERSEY AND WEAVER--(contd)</b>																		
					66	81	60	62	14	70	41	87	38	59	133	32	743	46 11Jun
552950	Nantwich, Brookfield House	SJ 33 650515	40	740	74	70	64	63	14	85	43	86	39	60	140	40	778	58 11Jun
552965	Dorfold Hall	SJ 33 634524	58	775	60	64	58	60	16	82	48	75	35	56	135	( 33 )	722	59 11Jun
552981	Reaseheath Hall	SJ 33 648542	40	735	65	67	60	61	11	58	47	88	38	58	137	33	723	35 11Jun
553154	Hurleston	SJ 33 621552	61	749														
<b>Valley (Weaver)</b>																		
553237	Radway Green	SJ 33 776542	78	775	59	63	54	77	17	34	59	66	61	61	139	31	721	21 19Aug
<b>Ash Brook (Weaver)</b>																		
553678	Sandyford W.Wks	SJ 33 567667	76	822	68	81	70	87	19	43	61	105	46	64	157	30	831	25 27Oct
553821	Tiresford	SJ 33 556612	74	742	63	61	64	67	16	36	51	94	36	56	154	31	729	26 19Aug
553843	Tilstone Lodge	SJ 33 568611	70	754	76	61	68	73	15	31	61	98	26	58	156	29	752	29 27Jul
553849	Eaton P.Sta.	SJ 33 569636	87	825	73	68	73	80	20	43	67	103	45	73	159	35	839	26 20Aug
<b>Weaver</b>																		
554163	Northwich, Hunts Lock	SJ 33 656729	14	787	71	81	65	78	26	43	61	93	43	65	147	26	799	19 19Aug
<b>Dane (Weaver)</b>																		
554411	Wincle, Gighall	SJ 33 955641	168	986	91	102	85	118	18	79	86	115	89	86	164	47	1080	33 11Jun
554503	Bosley Res.	SJ 33 927654	180	864	77	88	79	118	15	94	91	106	76	85	157	46	1032	41 11Jun
554568	Bosley Lock	SJ 33 905669	160	866	77	94	75	123	15	82	89	111	63	75	161	50	1015	37 11Jun
554580	Buglawton Hall	SJ 33 886645	146	853	66	88	62	101	9	90	83	103	57	76	143	35	913	38 11Jun
554637	Biddulph Grange	SJ 33 894591	171	896	83	98	78	115	22	123	75	95	81	74	168	46	1058	59 11Jun
554723	Congleton S.Wks	SJ 33 853635	75	790	60	76	57	92	11	83	61	94	55	60	146	34	829	51 11Jun
554941	Cranae, Hall Hospital	SJ 33 750683	55	723	( 60 )	68	56	70	13	46	62	89	49	57	141	30	741	20 11Nov
<b>Wheelock (Dane)</b>																		
555208	Hov Cop P.Sta.	SJ 33 843577	140	800	63	72	58	94	16	74	64	88	73	68	142	36	848	31 11Jun
555309	Red Bull S.Wks	SJ 33 829551	114	778	67	73	62	82	24	56	59	85	67	62	137	30	804	24 19Aug
<b>Dane (Weaver)</b>																		
555688	Bostock Hall	SJ 33 675683	43	778	64	79	70	77	15	55	57	96	49	54	151	32	799	23 19Aug
555965	Chelford	SJ 33 814742	75	791	65	79	60	90	13	44	72	90	47	66	140	33	799	20 20Aug
556550	Lostock Gralam	SJ 33 682743	23	772	71	77	55	80	20	49	62	83	49	64	142	28	780	18 19Aug
556709	Wincham, Marbury Road	SJ 33 650759	24	777	75	73	64	93	16	51	63	80	37	71	149	28	800	19 19Aug
<b>Weaver</b>																		
556720	Winnington	SJ 33 643747	20	770	63	68	58	86	18	45	59	86	38	64	138	23	746	18 19Aug
556735	Weaverham Grange	SJ 33 634727	43	810	68	75	61	82	29	42	63	93	40	71	148	31	803	21 27Oct
556848	Crabtree Green	SJ 33 584711	50	829	64	78	62	95	24	40	67	101	47	72	152	32	834	23 27Oct
<b>Coastal</b>																		
557285	Weston Point	SJ 33 495814	6	809	67	71	68	91	14	54	69	104	45	69	145	23	820	25 6Aug
557419	Moore	SJ 33 582841	37	831	63	76	68	88	10	45	70	82	37	83	134	23	779	20 17Nov
557448	Appleton Res.	SJ 33 602845	37	838	61	82	68	96	8	50	66	90	37	85	137	27	807	22 20Aug
<b>Goyt (Mersey)</b>																		
558006	Goyts Moss	SK 43 019717	430	1354	131	--	--	--	--	--	--	--	--	--	--	--	--	
558013	Berry Clough	SK 43 029727	472	1387	( 133 )	187	89	174	19	79	128	180	102	137	217	71	1516	
558021	Goytsclough	SK 43 011733	358	1418	122	160	89	193	24	65	118	167	97	149	238	72	1494	
558030	Goytshead	SK 43 012748	282	1335	127	187	109	176	16	67	125	144	95	139	235	73	1493	34 16Aug
558047	Embridge	SK 43 999764	436	1329	127	203	109	170	19	74	116	142	89	140	225	61	1475	
558082	Oldfield	SK 43 012777	250	1210	121	151	98	160	14	70	115	134	88	129	220	69	1369	32 16Aug
558092	Blackhillgate	SK 43 997787	363	1124	108	140	79	140	10	71	98	121	85	121	211	57	1241	
<b>Sett (Goyt)</b>																		
558429	Upper Sett	SK 43 074855	433	1271	( 95 )	( 177 )	119	188	23	96	100	120	79	121	171	( 73 )	1362	
558451	Tunstead Clough	SK 43 064867	411	1280	110	210	157	176	19	95	93	106	83	112	180	76	1417	
558471	Hollin Head	SK 43 064883	290	1298	88	152	103	211	19	97	88	105	84	130	188	85	1350	9 21Jan
558486	Upper Moor	SK 43 067879	415	1287	109	165	104	267	19	96	84	114	78	132	193	71	1432	
558489	Kinder Filters	SK 43 054880	244	1173	85	143	106	217	22	94	96	99	76	119	179	67	1303	83 12Apr
558530	Leygatehead Moor	SK 43 058494	466	1227	83	175	( 100 )	179	22	111	111	112	76	130	173	( 63 )	1335	
558533	Middle Moor	SK 43 049887	357	1191	75	172	103	( 203 )	24	103	104	114	83	114	180	64	1339	
<b>Etherow (Goyt)</b>																		
558712	Longside Moss	SE 44 127010	432	1549	128	231	124	225	23	66	108	183	172	177	( 230 )	110	1777	
558731	Far Black Clough	SE 44 127984	513	1503	120	198	136	269	28	72	144	171	150	( 160 )	245	158	1851	
558762	Pikenaze Moor	SE 44 114004	350	1491	100	180	134	235	23	85	106	176	93	174	( 220 )	( 100 )	1626	
558777	Pikenaze	SE 44 098001	282	1292	92	194	112	210	28	84	85	143	74	126	( 200 )	( 103 )	1451	
558779	Bleaklow Hill	SK 43 093979	524	1516	154	204	125	307	33	87	130	166	129	190	223	154	1902	
558790	Upper Heyden	SE 44 098035	523	1774	123	294	178	258	26	103	161	206	140	274	289	143	2195	
558809	West Withens	SE 44 114022	421	1618	118	250	138	253	29	89	117	174	101	194	244	131	1838	
558831	Westend Moor	SE 44 086020	515	1567	96	193	129	232	35	106	113	167	82	159	191	111	1614	
558843	Woodhead Res.	SK 43 078993	203	1260	98	193	125	234	15	108	113	152	95	158	210	89	1590	
558848	Grains Moss	SE 44 068039	479	1669	97	240	143	232	24	104	131	183	107	197	237	108	1803	

## RAINFALL 1970

Number	Station	Grid reference	Altitude metres	1916- 1950 mm	Rainfall in millimetres												Highest daily fall mm date	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	
<b>MERSEY AND WEAVER--(contd)</b>																		
559585	Greenfield S.Wks	SD 34	992042	152	1151	79	159	105	187	10	95	130	117	73	139	191	72	1357
	Greenfield (Tame)																	56 12Apr
559619	Greenfield Res.	SE 44	031054	297	1460	131	240	162	276	27	127	186	186	136	234	256	104	2065
559622	Upperwood Moor	SE 44	031063	463	1377	137	247	168	286	28	127	196	192	139	240	264	109	2133
559630	Yeoman Hey	SE 44	022046	239	1329	130	238	160	277	25	124	180	184	131	231	257	102	2039
559637	Ashway Moss	SE 44	032046	482	1430	135	247	170	285	28	129	197	192	141	239	262	110	2135
	Chew (Greenfield)																	70 30Jun
559644	Chew Res.	SE 44	046020	502	1453	138	252	165	288	27	134	209	191	141	238	264	114	2161
559652	Chew, Blindstones	SE 44	038014	532	1536	137	252	169	296	28	135	217	194	144	240	265	113	2190
559653	Chew Sluice	SE 44	037029	509	1512	136	255	170	297	27	133	215	196	142	241	263	119	2194
559654	Chew Mount	SE 44	035020	481	1532	135	250	164	288	28	133	211	194	141	237	262	112	2155
559656	Chew-Great-Gruff	SE 44	032013	503	1532	142	253	169	300	30	131	217	195	139	240	266	115	2197
	Tame (Goyt)																	86 30Jun
559756	Swineshaw Moor	SE 44	010008	408	1234	73	173	102	188	10	84	101	106	76	149	154	72	1288
559760	Higher Swineshaw	SK 43	006996	294	1177	70	155	109	188	11	81	112	107	75	148	152	71	1279
559762	Lower Swineshaw Res.	SK 43	004994	270	1138	69	154	103	188	9	76	107	103	77	145	164	68	1263
559763	Brushes Filters	SJ 33	993990	188	1088	71	165	107	187	12	76	106	103	73	135	163	70	1268
559802	Stalybridge Market Ground	SJ 33	964983	116	1010	70	119	91	134	10	71	82	82	54	95	140	53	1001
559831	Ashon-under-Lyne, Henrietta Street	SJ 33	940995	120	995	70	127	89	136	10	82	98	75	64	113	159	57	1080
559865	Dukinfield Res.	SJ 33	955972	143	985	70	97	76	114	13	67	86	71	54	85	146	51	930
559891	Godley Res.	SJ 33	967954	149	937	57	113	81	129	13	63	81	77	56	94	140	49	953
559957	Denton S.Wks	SJ 33	921935	58	830	66	102	69	111	20	58	84	72	53	90	139	41	905
559968	Denton Res.	SJ 33	913956	93	937	61	106	78	118	17	84	77	74	50	88	139	44	936
	Micker (Mersey)																	22 27Oct
560038	Disley, Higher Stoneridge	SJ 33	975837	229	945	69	122	96	116	11	65	90	92	76	95	164	48	1044
560039	Lyme Park	SJ 33	971836	205	892	66	119	93	120	11	63	89	89	64	92	160	46	1017
560181	Stepping Hill Hospital	SJ 33	911876	85	818	67	114	77	110	11	53	81	67	60	90	140	44	914
	Mersey																	21 27Oct
560377	Audenshaw Res.	SJ 33	913973	91	954	61	117	76	116	22	117	82	69	56	104	141	50	1011
560423	Fallowfield, Platt Fields Park	SJ 33	852943	36	843	65	84	69	95	11	57	70	72	47	77	141	34	822
560503	Chorlton-cum-Hardy S.Wks	SJ 33	808932	23	809	70	95	77	104	7	51	80	92	47	100	149	33	905
560547	Sale S.Wks	SJ 33	768930	18	853	76	99	70	101	10	38	73	99	45	93	144	28	876
560556	Sale, Carrington Lane	SJ 33	765928	22	808	71	91	62	95	9	41	71	90	41	87	141	30	829
	Irwell (Irwell)																	26 17Nov
560630	Stake Brook	SD 34	872247	343	1397	139	134	87	143	12	82	115	98	96	146	224	61	1337
560670	Sheephouse Res.	SD 34	876219	297	1432	156	193	103	171	8	87	129	122	98	137	235	76	1515
560705	Cragg Res.	SD 34	847198	404	1472	161	204	95	160	6	74	118	117	104	139	237	81	1496
560711	Cowpe Res.	SD 34	843204	282	1497	133	159	89	156	11	74	115	121	93	149	235	76	1411
560727	Cloughbottom	SD 34	845269	312	1305	125	131	96	140	12	95	110	133	94	153	228	70	1387
560731	Cloughbottom No.2	SD 34	837271	328	1422	112	135	93	141	11	104	103	125	85	155	217	63	1344
	Limy (Irwell)																	66 11Jun
560811	Clowbridge Res. No.2	SD 34	835285	311	1417	126	130	84	127	5	(104)	95	114	93	135	222	62	1297
560823	Clowbridge Res. No.1	SD 34	824281	283	1333	111	136	85	136	9	101	97	118	95	152	222	58	1320
560852	Greenfold Res. No.2	SD 34	829264	312	1410	158	157	96	144	10	110	105	122	96	134	216	70	1418
560854	Greenfold Res. No.1	SD 34	823261	305	1415	137	165	95	144	11	115	106	116	94	135	214	73	1405
560877	Rawtenstall Cemetery	SD 34	813233	174	1333	139	166	88	147	7	115	97	109	97	131	223	71	1390
	Ogden (Irwell)																	45 16Aug
560919	Caif Hey	SD 34	742225	335	1490	127	163	84	151	8	57	115	134	108	174	188	73	1382
560932	Haslingden, Ogden Res. No.1	SD 34	754234	299	1412	114	156	90	150	10	59	114	127	105	173	185	72	1355
560942	Holden Wood No.2	SD 34	767224	195	1425	132	160	97	161	10	56	108	136	109	186	228	76	1459
	Musbury (Ogden)																	45 16Aug
560985	Musbury Valley	SD 34	770213	229	1423	120	183	92	146	9	59	110	122	98	178	179	73	1369
	Ogden (Irwell)																	44 16Aug
	Irwell (Mersey)																	56 11Jun
561032	Scout Moor Res. No.18	SD 34	827191	434	1448	131	199	91	142	13	76	126	127	114	184	268	90	1561
561033	Scout Moor Res. No.38	SD 34	828198	404	1435	144	192	107	164	12	92	135	136	111	184	264	92	1633
561045	New Hall Filter Sta.	SD 34	807197	244	1280	108	157	98	153	13	77	107	115	105	163	226	83	1389
561250	Elton Res.	SD 34	790098	88	1055	86	112	76	105	25	69	87	95	80	125	195	60	1115
561272	Bury S.Wks	SD 34	804079	67	1049	84	132	80	106	28	71	86	86	87	113	182	56	1111
	Roch (Irwell)																	35 11Jun
561285	Upper Chelburn	SD 34	952185	221	1267	123	(152)	109	209	10	75	125	112	100	155	231	86	1487
561288	Lower Chelburn	SD 34	949187	197	1301	121	(158)	108	203	8	71	124	107	94	151	226	80	1451
561301	Blackstone Edge	SD 34	966182	387	1264	114	157	102	180	11	70	115	103	92	148	218	83	1393
561307	Broadhead	SD 34	969171	404	1260	128	146	108	193	8	63	115	106	76	141	209	78	1371
561349	Longden End	SD 34	957140	229	1285	115	156	105	195	8	78	120	128	82	152	220	99	1854
561360	Hollingworth Lake	SD 34	942150	182	1192	106	151	109	191	6	86	111	106	79	141	206	81	1373
	Beal (Roch)																	71 12Apr
561439	Brushes Clough	SD 34	956097	286	1257	100	149	112	178	7	83	127	125	89	151	213	95	1429
561463	Cold Greave	SD 34	967187	255	1260	111	160	122	218	5	72	131	117	81	150	220	104	1491
561467	Kitcliffe	SD 34	960123	233	1245	108	157	117	208	6	73	125	118	81	142	216	104	1455
561488	Newhey S.Wks	SD 34	933111															

## RAINFALL 1970

Number	Station	Grid reference	Altitude metres	1916- 1950 Av. mm	Rainfall in millimetres												Highest daily fall mm	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Date	
<b>MERSEY AND WEAVER--(contd)</b>																		
562176	Turton Tower	SD 34	730151	178	1392	114	161	89	153	9	63	110	121	106	163	224	78 1391	41 27Oct
	Eagley (Bradshaw)	SD 34	672183	332	1402	145	113	88	144	20	71	97	103	88	176	223	63 1331	
562255	Hulton Pasture	SD 34	665174	282	1479	125	127	105	152	23	68	91	116	104	176	232	65 1384	
562262	Bromiley Heys	SD 34	661153	354	1480	133	139	(101)	142	15	77	118	109	117	193	225	76 1445	
562270	Bordern	SD 34	700148	166	1500	114	142	109	164	10	76	124	119	112	174	223	78 1445	
562302	Eagley	SD 34	686171	291	1423	120	132	101	154	14	68	115	121	102	163	223	70 1383	
562308	Holden's Farm	SD 34	692161	235	1447	117	138	99	158	10	69	116	120	106	170	220	70 1393	
562319	Longworth	SD 34	704156	216	1483	121	144	91	159	9	72	116	123	103	170	224	80 1412	41 16Aug
562322	Delph	SD 34	692142	247	1505	123	157	117	171	12	84	132	134	120	196	236	82 1564	44 16Aug
562340	Springs	SD 34	699118	157	1258	96	134	104	140	14	83	113	115	106	160	206	69 1340	27Oct
562360	Bolton	SD 34	724116	107	1270	94	132	94	134	14	77	103	105	92	151	201	66 1263	36 16Aug
562400	Smithills Hall	SD 34	699118	157	1258	96	134	104	140	14	83	113	115	106	160	206	69 1340	36 16Aug
	Bradshaw (Irwell)	SD 34	668114	266	1210	92	119	99	121	12	81	116	102	105	157	194	69 1267	
562485	Harpers Farm	SD 34	687096	152	1190	88	116	98	106	14	80	105	97	85	154	191	58 1192	33 27Oct
562505	Bolton, Heaton Res.	SD 34	724070	99	1168	88	134	101	121	15	60	95	87	72	138	(184)	35 1130	
	Irwell (Mersey)	SD 34	746045	90	1105	81	127	84	103	13	60	88	83	62	110	168	42 1021	30 27Oct
562640	Kearsley, Mossfield Road	SD 34	768048	46	1092	72	112	76	102	11	54	79	74	60	110	167	44 961	30 27Oct
562655	Ringley S.Wks	SD 34	801032	46	1067	81	115	82	111	19	54	84	81	66	110	170	44 1017	31 27Oct
562719	Prestwich Res.	SD 34	812032	104	1060	81	129	89	121	19	68	91	84	73	118	183	50 1106	
	Irk (Irwell)	SD 34	907072	131	1118	82	128	124	141	5	87	105	104	68	123	180	62 1209	39 21Mar
562810	Royston S.Wks	SD 34	880095	134	1118	99	144	104	135	4	60	95	99	77	127	197	72 1213	29 17Nov
562871	Trub S.Wks	SD 34	824047	108	1054	85	128	92	120	19	58	91	82	78	116	179	53 1101	31 27Oct
562989	Heaton Park Bes.	SD 34	826043	99	1077	70	121	82	99	10	42	102	72	61	106	160	48 973	31 27Oct
562991	Heaton Park	SD 34	957067	240	1128	82	146	100	156	4	125	118	113	73	140	191	78 1326	47 10Jun
	Medlock (Irwell)	SD 34	939046	194	1118	74	138	89	153	4	151	104	103	73	130	170	69 1258	61 10Jun
563100	Strinesdale	SD 34	931039	167	1093	73	144	103	153	10	147	116	102	80	139	178	69 1314	54 11Jun
563154	Oldham, Glodwick	SD 34	958014	184	1070	67	136	94	150	11	85	104	109	71	117	164	61 1169	38 12Apr
563162	Oldham, Alexandra Park	SD 34	957067	240	1128	82	146	100	156	4	125	118	113	73	140	191	78 1326	47 10Jun
563200	Knott Hill Res.	SD 34	957067	240	1128	82	146	100	156	4	125	118	113	73	140	191	78 1326	47 10Jun
	Irwell (Mersey)	SJ 33	795980	21	888	67	93	70	96	14	50	80	68	48	85	144	33 848	26 17Nov
563381	Weaste S.Wks	SJ 33	758976	22	864	76	111	78	100	18	46	87	74	54	100	154	39 937	25 17Nov
	Worsley (Irwell)	SD 34	773003	44	965	74	98	78	100	20	42	82	74	56	96	157	38 915	26 17Nov
	Irwell (Mersey)	SJ 33	756962	22	853	74	95	64	90	13	40	81	81	49	93	148	38 866	26 17Nov
	Glaze (Mersey)	SD 34	609025	28	955	75	106	73	121	25	42	96	99	66	124	153	41 1021	30 27Oct
563740	Platt Bridge S.Wks	SJ 33	661992	20	874	78	104	66	102	19	45	81	86	46	103	152	37 919	27 17Nov
563935	Leigh S.Wks	SD 34	666029	50	984	80	101	62	100	14	46	78	74	53	96	158	40 902	21 27Oct
564135	Atherton Cemetery	SD 34	668000	22	889	70	96	60	95	21	46	84	83	52	106	151	38 902	26 27Oct
	Sinderland (Mersey)	SJ 33	818850	76	802	67	85	60	92	12	56	68	93	55	73	130	27 818	18 17Nov
564419	Ringway Met.Office	SJ 33	765877	46	828	75	89	70	96	8	42	74	92	47	94	146	33 866	23 17Nov
564453	Altringham, Norman's Place	SD 34	911741	152	923	71	106	77	108	7	95	90	114	73	84	161	43 1029	44 11Jun
	Bollin (Mersey)	SJ 33	897783	98	830	62	99	68	105	14	85	81	90	70	81	160	34 949	42 11Jun
	Dean (Bollin)	SJ 33	967712	275	1075	88	117	93	133	11	76	111	138	82	105	181	55 1190	29 12Apr
	Bollin (Mersey)	SJ 33	962712	263	1069	87	115	90	134	11	78	110	137	82	103	180	56 1183	28 12Apr
	Nessitt Hill	SJ 33	963706	384	1034	85	111	88	137	10	75	107	149	87	125	170	67 1211	
	Bottoms Res.	SJ 33	944715	201	953	74	99	79	133	16	79	104	133	74	89	169	53 1102	30 12Apr
	Macclesfield	SJ 33	911741	152	923	71	106	77	108	7	95	90	114	73	84	161	43 1029	44 11Jun
	Prestbury S.Wks	SJ 33	897783	98	830	62	99	68	105	14	85	81	90	70	81	160	34 949	42 11Jun
	Dean (Bollin)	SJ 33	968755	267	1016	92	110	88	140	14	69	92	129	74	103	188	51 1150	31 12Apr
564841	Lamaload Res.	SJ 33	947751	248	944	70	93	72	119	13	78	93	122	68	93	166	46 1033	25 12Apr
	Bollin (Mersey)	SJ 33	843764	100	828	64	84	58	100	14	41	74	98	54	80	150	37 854	20 20Aug
564865	Rainow	SJ 33	803746	76	813	69	95	63	96	16	47	74	101	58	65	143	38 865	21 19Aug
	Bollin (Mersey)	SJ 33	757783	65	840	75	88	62	82	15	62	77	101	59	79	146	36 882	21 27Jul
565151	Nether Alderley	SJ 33	722877	17	809	70	79	61	97	10	37	70	86	39	86	138	28 801	22 17Nov
565196	Snelsor House	SJ 33	613885	13	856	69	84	66	103	24	40	76	83	51	90	138	29 853	24 27Jul
	Sankey (Mersey)	SJ 33	485999	33	894	79	98	66	87	21	53	86	67	66	134	159	36 952	27 27Oct
566162	Eccleston Hill P.Sta.	SJ 33	488941	81	913	72	101	61	89	12	59	83	79	55	99	157	30 897	27 17Nov
566290	Carr Mill P.Sta.	SJ 33	526976	37	908	81	104	70	91	9	47	92	77	59	116	163	39 948	27 27Oct
	Newton (Sankey)	SJ 33	590990	45	940	75	95	62	100	11	42	90	73	58	115	160	37 918	28 27Oct
566395	Edge Green S.Wks	SJ 33	552889	20	837	61	89	60	96	11	44	87	102	45	101	148	34 878	28 6Aug
	Sankey (Mersey)	SJ 33	552889	20	837	61	89	60	96	11	44	87	102	45	101	148	34 878	28 6Aug
	Coastal	SJ 33	515847	8	818	60	73	53	84	10	40	66	102	33	86	140	24 771	23 6Aug
	Ditton (Coastal)	SJ 33	446882	12	864	56	85	68	86	9	51	76	79	39	86	149	29 813	27 27Jul
567079	Netherly W.Wks	SJ 33	460859	8	867	52	80	64	87	13	49	66	89	38	76	143	27 784	22 17Nov
567220	Halewood S.Wks	SJ 33	500888	69	875	70	84	77	97	5	41	83	101	52	102	157	34 903	27 6Aug
567263	Pex Hill Res.	SJ 33	507852	7	825	63	75	59	88	9	41	69	107	32	86	138	26 793	23 21Aug
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## RAINFALL 1970

Number	Station	Grid reference	Altitude - 1916 m	Av tide - 1950 m	Rainfall in millimetres												Highest daily fall mm date	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	
<b>NEW JERSEY AND WEAVER--(contd)</b>																		
567623	Liverpool, Queen's Drive	SJ 33 361950	30	891	72	77	74	108	14	36	82	70	60	91	158	31	873	25 17Nov
567674	Litherland, Hatton Hill Pk	SJ 33 335976	18	791	63	89	82	88	18	46	84	81	77	106	161	26	921	25 17Nov
<b>Alt (Coastal)</b>																		
567802	Liverpool, Knotty Ash	SJ 33 411915	32	898	70	98	71	93	20	66	97	87	56	99	160	36	953	27 27Jul
568071	Kirkby	SJ 33 399980	15	876	63	85	69	87	15	55	74	69	( 60 ) ( 100 )	163	27	867	26 17Nov	
568146	Helling P.Sta.	SD 34 393009	24	891	58	81	69	82	5	55	77	65	63	104	148	25	832	27 17Nov
<b>Downholland (Alt)</b>																		
568364	Fine Jane P.Sta.	SD 34 329088	3	864	62	70	78	73	8	46	76	81	66	94	160	24	838	30 17Nov
568391	Bickerstaffe P.Sta.	SD 34 419036	39	901	70	99	83	84	8	68	85	70	75	118	172	34	966	29 27Oct
568445	Springfield P.Sta.	SD 34 338046	21	894	65	86	80	81	9	46	92	64	78	110	160	31	902	26 17Nov
568528	Ainsdale S.Wks	SD 34 318112	6	851	66	76	76	76	8	45	66	75	65	99	159	26	837	29 17Nov
<b>Alt (Coastal)</b>																		
568594	Formby, Hightown	SD 34 294044	8	815	56	85	69	68	14	43	75	79	51	89	154	24	807	27 17Nov
<b>Coastal</b>																		
568653	Formby Golf Club	SD 34 289084	3	845	66	66	73	73	10	52	80	91	65	96	159	31	862	30 17Nov

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

<b>Pine Junes (Coastal)</b>																		
569154	Ormskirk, Cottage Lane	SD 34 408079	11	851	76	85	84	76	10	47	95	71	70	113	170	36	933	28 17Nov
569322	Crossens P.Sta.	SD 34 378206	5	849	65	69	54	75	12	39	63	75	66	103	141	29	791	27 17Nov
569399	Rufford	SD 34 456164	12	864	59	77	54	79	9	43	71	70	74	124	158	28	846	31 17Nov
569585	Southport	SD 34 371207	5	818	72	79	59	73	13	42	64	78	69	107	142	31	829	30 15Aug
<b>Douglas</b>																		
569709	Lower Rivington Res.	SD 34 631126	134	1049	103	114	94	129	7	64	95	85	92	155	196	56	1190	33 12Apr
569710	Horwich, Gisbrook Spring	SD 34 635134	182	1140	103	100	80	124	( 7 )	56	91	85	89	142	202	55	1134	
569846	Worthington W.Wks	SD 34 580102	69	1010	88	97	86	99	( 7 )	54	95	78	91	134	176	40	1045	28 27Oct
569981	Edgewood W.Wks	SD 34 533040	84	985	83	96	79	92	12	62	88	86	82	133	176	41	1030	31 27Oct
570027	Wigan, Mesnes Park	SD 34 577066	39	940	82	102	( 76 )	99	7	48	86	76	76	119	175	47	993	28 27Oct
<b>Tawd (Douglas)</b>																		
570322	Skelmersdale, Cobbs Brow	SD 34 475085	39	914	73	91	90	85	10	( 60 )	89	70	87	142	185	39	1021	33 27Oct
<b>Douglas</b>																		
570438	Dark Lane P.Sta.	SD 34 428088	41	891	71	85	90	77	9	57	100	77	78	119	173	35	971	28 17Nov
<b>Yarrow (Douglas)</b>																		
570580	Stones House	SD 34 621163	195	1141	105	86	91	139	11	56	93	93	89	147	214	53	1177	35 30Oct
570584	Horden Stoops	SD 34 650154	325	1262	126	105	89	133	( 15 )	61	103	101	99	155	221	63	1271	
570587	Brown Hill	SD 34 635157	222	1180	107	94	90	128	( 13 )	52	92	82	92	144	207	58	1159	
570612	Chorley Filters	SD 34 604171	131	1089	113	103	89	132	13	46	93	84	82	132	193	47	1127	
570619	Great Hill	SD 34 646190	378	1435	124	110	82	121	13	62	105	103	109	166	221	62	1278	
570625	Round Loaf	SD 34 632184	296	1270	117	101	86	115	10	57	104	88	95	144	208	56	1181	
570626	Coppice Stile	SD 34 627191	268	1142	107	95	78	128	8	52	97	83	85	144	217	52	1146	
570787	Common Bank S.Wks	SD 34 562174	32	964	83	88	64	113	8	91	93	86	105	136	184	( 42 )	1093	38 12Apr
<b>Ribble</b>																		
571486	Ribblehead	SD 34 766789	312	1998	150	213	( 101 )	311	( 17 )	100	199	118	228	365	269	121	2192	72 22Apr
572094	Holden Moor No.27	SD 34 765598	316	1498	137	163	87	179	14	63	132	90	143	230	260	66	1564	
572394	Barnoldswick	SD 34 878458	223	1270	72	124	74	156	9	92	133	79	100	172	191	54	1256	41 11Jun
572437	Greenber Field	SD 34 887481	149	1034	81	107	62	113	4	90	108	60	60	102	139	167	47 1080	46 11Jun
572588	Tosside No.33	SD 34 766563	268	1355	143	130	75	140	11	53	121	69	114	183	205	58	1302	
572643	Lower Flass	SD 34 795530	174	1180	--	--	--	--	--	48	95	70	130	176	172	50	--	
573106	Chatburn	SD 34 761433	94	1131	100	131	84	185	15	108	136	112	118	275	289	92	1645	55 30Oct
573153	Clitheroe	SD 34 737411	69	1118	72	115	69	156	11	71	82	74	99	177	185	54	1165	35 30Oct
<b>Hodder (Ribble)</b>																		
573197	Red Syke No.36	SD 34 685604	393	1974	145	187	113	255	17	90	159	109	184	307	263	89	1918	
573205	White Hill No.30	SD 34 677585	521	1971	141	295	135	280	41	91	198	131	218	358	359	89	2336	
573208	Lamb Hill No.3	SD 34 688592	405	1841	153	291	130	249	50	79	192	126	198	338	242	87	2135	
573216	Greet Bridge No.24	SD 34 702589	251	1846	143	220	126	246	17	79	173	109	177	309	280	86	1965	
573219	Saddle Hill No.16A	SD 34 690579	427	2023	147	273	133	291	37	89	182	130	218	342	296	85	2223	
573224	Catlow No.4A	SD 34 705591	251	1727	131	203	118	218	16	76	161	102	157	273	272	78	1805	
573242	Parks Clough No.40	SD 34 720587	277	1532	125	160	86	177	12	62	134	89	137	298	246	71	1597	
573249	Collyholme No.20	SD 34 716578	198	1661	168	189	99	190	18	67	102	88	144	237	255	73	1670	
573250	Merrybent No.39A	SD 34 710571	305	1811	105	224	92	201	23	89	158	115	172	278	277	81	1815	
573251	Merrybent No.39	SD 34 710571	305	1811	132	248	87	174	22	85	155	116	--	--	--	--	--	
573265	Swire Clough No.25A	SD 34 725594	363	1655	116	177	104	188	20	71	142	103	137	254	259	70	1641	
573272	Holme House No.19	SD 34 725571	183	1603	125	178	94	191	13	65	117	86	140	234	246	80	1569	
573																		

## RAINFALL 1970

Number	Station	Grid reference	Altitude - 1950 m	Rainfall in millimetres												Highest daily fall mm date		
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year		
<b>LANCASHIRE--(contd)</b>																		
573480	Hodder (Ribble) Swallow Scar	SD 34	747518	281	1400	--	--	31	165	10	61	110	90	132	210	173	55	---
573551	Newton Fell	SD 34	718479	367	1510	--	--	--	--	--	105	110	165	245	172	80	---	
573625	Dunsop (Hodder) Hornby Gate No.45	SD 34	650587	389	1905	168	303	143	316	38	94	202	134	230	368	305	92	2393
573650	Whitendale No.4	SD 34	653559	253	1838	150	189	128	244	26	90	169	125	174	367	306	72	2040
573662	Whitendale Bridge	SD 34	660547	207	1803	142	221	91	250	23	84	162	130	153	198	235	93	1782
573673	Footholme No.2	SD 34	653533	171	1675	148	177	106	246	23	80	159	125	185	284	295	81	1909
573691	Brennand, Cabin Hill	SD 34	621563	475	1848	142	177	106	279	16	82	160	110	279	318	263	83	2015
573695	Brennand No.2	SD 34	631551	251	1803	155	156	107	227	28	95	174	135	182	291	261	63	1874
573709	Swine Clough No.2	SD 34	644543	219	1778	148	189	106	237	25	96	177	127	127	283	288	75	1878
573712	Swine Clough No.5	SD 34	643543	201	1785	146	187	107	238	25	94	176	129	184	(273)	(272)	(76)	1907
573716	Middle Knoll	SD 34	654543	393	1878	135	225	104	221	23	79	170	126	189	234	265	78	1849
573729	Dunsop House No.2	SD 34	654515	140	1651	142	178	101	193	17	68	140	113	176	230	278	74	1710
573730	Dunsop House No.1	SD 34	655515	136	1651	143	184	104	238	20	74	147	127	181	281	280	76	1855
573781	Hodder (Ribble) Holdron Moss	SD 34	606511	396	1999	161	153	88	255	23	77	173	111	202	280	277	77	1877
573791	Harden Fell, Birch Bank	SD 34	618493	396	1954	142	139	103	267	28	89	191	147	227	321	283	77	2014
573796	Langden Brook	SD 34	628510	170	1875	149	177	114	249	23	79	165	130	193	284	289	81	1933
573830	Hardeon Valley	SD 34	636502	172	1826	144	178	106	237	22	75	167	132	196	288	277	82	1904
573968	Longridge, District Bank House	SD 34	607374	131	1118	94	--	--	--	--	--	--	--	--	--	--		
574217	Calder (Ribble) Causeway Side	SD 34	890292	330	1367	141	146	96	157	11	70	130	105	85	152	210	73	1376
574272	Habergham Eaves	SD 34	838308	238	1186	116	141	85	136	11	80	92	103	88	149	211	62	1274
574306	Don (Calder) Red Spa Moor	SD 34	910353	358	1274	107	139	89	162	15	63	131	128	92	181	223	75	1405
574332	Entwistle Moor Top	SD 34	907335	379	1284	124	136	96	157	10	92	125	121	79	163	224	75	1402
574333	Rams Clough Head	SD 34	903326	377	1292	136	132	95	158	10	88	125	118	78	160	224	74	1398
574336	Swinden Upper	SD 34	893331	247	1234	121	132	86	149	9	84	105	113	76	148	214	68	1305
574339	Swinden Lower	SD 34	885332	227	1203	111	126	84	143	9	63	96	109	82	141	204	64	1232
574364	Shedden	SD 34	893301	293	1344	152	146	100	153	12	74	123	122	76	147	216	66	1387
574384	Cant Clough, South	SD 34	894306	275	1350	123	135	90	140	12	67	105	108	87	148	227	69	1311
574389	Cant Clough, North	SD 34	890313	273	1283	117	122	89	150	12	65	94	109	73	132	211	60	1234
574446	Calder (Ribble) Burnley	SD 34	855353	200	1163	84	108	79	135	9	72	94	106	71	156	184	57	1155
574467	Pendle (Calder) Nelson, Ogden Res.	SD 34	817398	277	1419	85	167	107	178	17	103	125	109	107	258	226	70	1552
574478	Blackmoss Res.	SD 34	826414	251	1346	85	171	97	183	15	162	121	107	109	244	221	71	1586
574487	Buttock	SD 34	807401	358	1504	87	167	110	194	17	124	131	110	112	268	236	76	1632
574611	Colne (Pendle) Laneshaw Res.	SD 34	943414	242	1100	95	109	68	156	11	55	104	116	74	188	223	56	1255
574719	Colne S.Wks	SD 34	871394	129	1132	65	134	70	153	9	66	94	91	78	188	190	58	1196
574743	Foulridge, Lower Res.	SD 34	880418	160	1220	67	(139)	75	177	10	75	118	95	77	197	216	64	1310
574762	Barrowford Res.	SD 34	868403	144	1185	66	144	76	159	10	77	105	84	80	194	192	61	1248
574780	Pendle (Calder) Coldwell Res. No.3	SD 34	901356	323	1334	105	137	89	160	14	71	129	105	89	195	221	74	1389
574785	Coldwell Res. No.2	SD 34	900362	293	1266	105	137	88	160	14	71	129	100	90	195	221	74	1384
574843	Nelson S.Wks	SD 34	845375	109	1147	71	115	66	130	11	57	93	92	76	162	171	44	1088
574999	Calder (Ribble) Padtham Park	SD 34	789337	93	1116	85	120	76	124	11	56	86	82	72	167	189	43	1111
575040	Altham S.Wks	SD 34	778329	69	1071	83	120	75	114	11	46	83	81	72	167	180	45	1077
575068	Burnley Road Res.	SD 34	773296	187	1232	109	119	77	129	13	64	79	92	76	155	224	50	1187
575091	Hyndburn (Calder) Mitchell's House Res.	SD 34	787274	283	1229	133	123	83	132	11	55	92	103	98	141	201	60	1232
575174	Jackson House Res.	SD 34	741259	198	1194	130	144	86	134	13	58	100	114	114	175	225	60	1353
575204	Coppo Clough S.Wks	SD 34	742295	106	1127	94	118	72	129	14	47	76	97	78	154	219	45	1143
575253	Ribton S.Wks	SD 34	738311	91	1093	79	125	62	126	16	52	79	89	78	166	203	44	1119
575330	Calder (Ribble) Churn Clough Res.	SD 34	785382	241	1209	78	130	78	161	13	64	99	95	79	188	200	57	1242
575383	Great Harwood, Kebb Farm	SD 34	722427	204	1230	85	122	79	138	20	57	87	82	88	186	199	49	1192
575430	Whalley	SD 34	725371	60	1117	70	124	75	147	11	47	74	77	86	196	196	52	1155
575436	Billington	SD 34	724355	73	1118	66	126	76	136	11	49	78	81	75	179	176	42	1099
575483	Ribble	SD 34	699321	192	1047	67	103	70	102	19	53	72	83	70	165	178	39	1021
575548	Parsonage Res.	SD 34	692388	115	1213	82	122	78	160	12	56	82	91	123	211	184	59	1260
575647	Stonyhurst College	SD 34	647402	283	1217	113	110	86	175	22	67	117	102	154	225	209	66	1446
575649	Jeffrey Hill	SD 34	641392	188	1220	109	112	81	161	20	66	112	88	127	207	200	60	1343
575662	Longridge, Spade Mill Res.	SD 34	620372	110	1102	91	96	67	142	14	59	90	78	110	179	179	48	1153
575702	Longridge, Spade Mill Res.	SD 34	627365	84	1132	84	104	64	135	15	58	90	83	119	181	179	50	1162
575752	Alston Res.	SD 34	603366	101	1065	84	88	64	132	17	58	93	80	100	172	177	42	1107
575930	Darwen (Ribble) Earnsdale Res.	SD 34	670220	215	1323	114	113	69	127	12	52	92	106	106	187	229	64	1271
575934	Sunnyhurst Hey Res.	SD 34	677221	279	1304	115	113	69	127	12	52	93	108	108	201	226	65	1289
575953	Hoddlesden	SD 34	718224	207	1410	135	147	85	149	10	55	101	107	110	193	239	68	1399
575969	Daisy Green	SD 34	726241	295	1291	136	148	83	149	10	55	101	108	111	191	240	67	1399
575970	Pickup Bank	SD 34	721237	222	1308	135	147	86	149	10	55	100	109	110	193	239	66	1399
576000	Guide Res.	SD 34	698264	186	1114	120	112	71	138	16	59	90	103	102	173	233	57	1274
576133	Blackburn, Witton	SD 34	668276	96	1118	88	101	65	122	12	49	79	81	80	(142)	186	45	1050
576162	Roddlesworth (Darwen)	SD 34	652195	301	1360	140	143	95	150	17	64	109	95	95	177	233</		

## RAINFALL 1970

Number	Station	Grid reference	Altitude metres	Average 1916-1950	Rainfall in millimetres												Highest daily fall		
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	Date
<b>LANCASHIRE--(contd)</b>																			
576634 Preston, Moor Park		SD 34 537311	33	1003	78	86	58	108	14	44	80	75	92	141	160	35	971	32	17 Nov
Coastal																			
577267 Squires Gate Met. Office		SD 34 316317	10	852	81	66	59	100	19	81	58	86	67	110	145	23	855	28	15 Aug
577440 Thornton		SD 34 336421	5	970	86	62	45	96	22	35	50	91	71	101	145	19	823	31	17 Nov
Wyre																			
577658 Hare Syke		SD 34 599575	496	1863	179	118	107	301	43	82	173	132	244	366	238	85	2068		
577793 Abbeystead Gardens		SD 34 566545	146	1336	104	84	75	181	26	55	114	94	148	191	193	42	1307	38	17 Nov
577880 Old Gauge Basin		SD 34 541576	294	1326	113	87	76	204	31	59	112	118	180	189	161	54	1384		
577881 Damas Ghyll Res.		SD 34 527573	175	1263	103	69	67	184	30	51	91	94	159	170	146	48	1208	38	10 Sep
577975 Scotton		SD 34 502487	28	1061	102	73	57	147	21	53	76	77	115	152	160	39	1072	30	30 Oct
578000 Grizedale Intake		SD 34 541496	196	1200	95	77	66	178	23	51	95	89	120	162	158	39	1153		
578008 Barnacre Res.		SD 34 528481	188	1236	114	75	65	175	21	61	114	89	134	165	173	48	1234	33	30 Oct
578082 Calder Intake		SD 34 544484	193	1225	108	87	77	135	15	60	103	102	143	182	189	49	1250		
Brock (Wyre)																			
578321 Myerscough Coll. of Agric.		SD 34 494401	14	991	87	74	56	130	14	47	64	79	91	144	156	28	970	29	17 Nov
578378 Barnsford Res.		SD 34 577416	155	1218	98	89	75	150	18	52	112	79	117	178	187	43	1198		
Wyre																			
578682 St Michaels-on-Wyre		SD 34 465411	8	962	92	77	57	121	15	40	72	87	105	136	158	28	988	27	30 Oct
578833 Kirkham		SD 34 414346	24	961	87	72	53	110	28	55	68	84	85	126	150	29	947	29	30 Oct
Coastal																			
579082 Preesall P.Sta.		SD 34 365465	9	889	87	58	50	101	20	33	53	98	85	96	140	21	842	28	17 Nov
579215 Nateby		SD 34 450462	10	978	99	63	52	125	16	35	63	86	105	135	153	26	958	32	10 Sep
579384 Hampson-in-Ellel		SD 34 490541	44	1020	88	65	60	147	19	47	75	83	140	144	139	33	1040		
Conder (Coastal)																			
579611 Blea Tarn Res.		SD 34 495583	101	1157	81	64	62	150	22	46	83	81	150	149	140	36	1064	37	10 Sep
Coastal																			
579720 Stodday		SD 34 460588	8	980	77	57	60	126	21	34	71	82	140	114	126	32	940	30	9 Sep
Lune																			
579863 Kelleth Rigg		NY 35 664057	305	1300	--	108	22	190	15	25	115	70	222	205	132	85	---		
579867 Langdale Fell		NY 35 659032	314	1530	--	--	--	--	35	160	90	295	300	174	120	---			
580037 Tebay, Weather Hill		NY 35 624035	285	1500	--	--	--	240	20	40	140	85	275	262	175	115	---		
580352 Borrowdale, Crookdale Bridge		NY 35 549056	347	2050	--	195	75	200	20	80	170	125	275	260	260	106	---		
580361 High Borrowdale		NY 35 569028	238	1820	--	152	74	230	22	90	180	120	270	255	240	112	---		
Rawthey (Lune)																			
581057 Sedbergh, Kelton		SD 34 656921	137	1524	101	129	70	219	22	65	119	86	214	200	190	78	1493	67	22 Apr
581059 Sedbergh School		SD 34 653919	123	1399	100	108	64	186	24	61	101	80	200	170	175	64	1333	51	22 Apr 9 Sep
Lune																			
Greta (Lune)																			
Wenning (Lune)																			
582626 Austwick, Town Head		SD 34 769687	149	1205	107	114	74	131	15	46	102	75	106	163	178	47	1158	36	15 Aug
582777 Great Harlow		SD 34 696612	454	1960	122	218	114	236	18	81	176	108	186	318	263	89	1929		
582795 Clapham Common		SD 34 729615	360	1759	142	165	107	197	15	75	146	108	153	233	252	75	1668		
582925 Bentham, Summerhill		SD 34 666682	116	1194	92	92	70	103	20	81	110	82	111	161	208	37	1127	42	15 Aug 17 Nov
Lune																			
583359 Snab		SD 34 564682	38	1161	74	75	63	151	23	39	113	71	141	153	172	36	1111	34	27 Jul
583692 Lancaster, Edenbreck		SD 34 469612	15	1016	84	73	67	136	25	47	84	87	154	145	143	35	1080	33	9 Sep
Coastal																			
583907 Heysham Harbour		SD 34 404601	11	964	82	69	55	108	24	46	90	--	--	--	--	--	---		
583949 Morecambe		SD 34 431645	7	975	83	69	56	110	25	50	95	75	129	109	154	31	986	25	27 Jul 30 Aug
583959 Bare		SD 34 454644	6	979	76	66	56	117	23	46	92	73	146	116	138	30	979	26	30 Aug 49 27 Jul
584094 Peddar Pots Res.		SD 34 533700	82	1187	78	81	59	166	22	55	127	80	181	163	155	39	1206		
Beela (Coastal)																			
584480 Killington Res.		SD 34 592908	204	1449	121	118	70	187	25	52	120	77	200	158	182	58	1368	56	22 Apr
584589 Crooklands		SD 34 534835	48	1201	104	95	56	176	20	57	98	86	146	150	191	50	1229	57	22 Apr
584635 Lupton Res.		SD 34 574834	168	1324	106	87	66	187	21	58	119	80	176	183	185	55	1323	53	22 Apr
584771 Fisher Tarn Res.		SD 34 549927	226	1406	137	109	69	177	28	75	133	98	228	162	195	68	1479	60	16 Sep
Kent																			
585053 Kentmere		NY 35 453023	155	2121	204	182	81	191	39	100	181	123	226	244	253	99	1923	65	16 Sep
585121 Dubbs Res.		NY 35 421018	227	1794	210	149	77	184	30	90	175	116	199	215	238	93	1776		
585222 Potter Fell		SD 34 495989	253	2080	170	86	71	168	24	85	137	101	218	177	231	62	1530	12	30 Mar
Sprint (Kent)																			
Mint (Kent)																			
Kent																			
585693 Kendal Grammar School		SD 34 518915	41	1303	130	124	62	167	30	58	130	82	205	170	192	57	1407	53	16 Sep
585915 Crook		SD 34 461948	79	1447	161	122	78	166	26	69	144	84	200	199	214	62	1525	53	16 Sep
586055 Levens, Bridge End		SD 34 474857	7	1261	126	102	65	149	24	53	98	85	157	155	191	56	1261	41	22 Apr
Coastal																			
586415 Merlewood		SD 34 409796	91	1295	--	--	--	--	--	97	92	139	170	181	56	---			
586492 High Newton Res.		SD 34 399839	178	1353	160	145	71	146	25	82	124	105	164	174	213	61	1470	38	15 Aug
586507 High Newton		SD 34 401829	123	1397	156	117	77	174	25	88	127	103	155	186	217	60	1485	40	15 Apr
586567 Cartmel		SD 34 381783	35	1156	127	87	64	141	16	65	90	87	126	158	183	53	1197	27	23 Nov
Brathay (Leven)																			
586841 Long House		NY 35 306067	108	2759	330	269	145	297	42	124	253	159	304	427	389	160	2899	89	22 Apr
586848 Langdale		NY 35 315058	113	2593</td															

## RAINFALL 1970

Number	Station	Grid reference	Altitude - 1916 m	Av tide - 1950 mm	Rainfall in millimetres												Highest daily fall mm date	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	
<b>LANCASHIRE--(contd)</b>																		
Leven 587200	Briery Close	NY 35 391019	107	1757	211	169	79	175	24	85	150	106	187	220	252	88	1746	53 23Nov
Trout (Leven) 587253	Kirkstone Pass	NY 35 408088	547	2450	--	--	--	--	--	170	254	200	345	355	320	170	---	
Leven 587355	Windermere Nurseries	SD 34 410982	99	1698	179	148	80	176	27	72	148	112	199	219	239	86	1685	51 22Apr
587408	Ferry House	SD 34 390956	44	1563	191	138	76	176	25	69	146	105	161	207	230	76	1600	48 22Apr
587417	Bryerswood	SD 34 383953	110	1689	193	145	96	162	32	81	159	112	189	238	240	88	1735	42 22Apr
587478	Hawkshead	SD 34 362973	84	1789	208	170	90	183	32	89	154	107	192	251	261	88	1825	55 22Apr
587530	Ghyll Head Res.	SD 34 397922	128	1615	184	135	81	185	30	73	155	113	183	211	251	74	1675	
587551	Tower Wood S.Wks	SD 34 385912	46	1560	189	131	86	170	32	74	133	110	163	199	237	69	1593	44 23Nov
587609	Fell Foot	SD 34 382871	53	1493	185	122	79	168	26	80	136	115	166	198	(226) (67) 1568	39 15Aug		
587665	Haworthwaite	SD 34 345839	13	1439	160	118	72	147	23	82	113	101	158	184	211	65	1434	39 15Aug
Coniston (Leven) 588005	Coniston, Holywath	SD 34 299978	76	2462	248	216	142	258	59	155	221	150	269	350	357	131	2556	65 23Nov
Coastal 588584	Little Urswick	SD 34 264738	40	1234	135	91	78	139	30	78	107	78	129	143	180	47	1235	26 30Oct
588619	Stainton, The Croft	SD 34 246724	67	1207	132	68	71	108	29	64	96	80	109	129	155	36	1077	29 15Aug
588702	Poaka Beck	SD 34 240781	156	1339	143	76	66	137	29	81	111	84	154	191	195	45	1312	33 30Oct
588736	Dalton-in-Furness, Eynhallow	SD 34 226742	46	1176	132	80	67	125	28	58	90	75	126	147	155	34	1117	26 15Aug
588781	Barrow-in-Furness Gasworks	SD 34 217688	5	1030	107	64	67	115	34	55	75	84	106	128	147	28	1010	27 30Oct
588797	Barrow-in-Furness S.Wks	SD 34 216689	7	1043	114	68	66	109	31	54	78	82	97	117	151	28	995	29 15Aug
589068	Broughton, Woodlands Brook	SD 34 246893	28	1626	176	114	81	197	29	97	142	105	167	226	239	63	1636	42 22Apr
Duddon 589293	Seathwaite Tarn	SD 34 249984	378	2548	303	176	132	249	83	128	239	152	252	323	381	113	2531	
589358	Ulpha	SD 34 209947	78	2044	232	173	114	207	35	118	213	111	206	285	326	87	2107	60 23Nov
589499	Duddon Hall	SD 34 194895	18	1700	--	90	88	169	25	50	245	85	185	225	302	107	--	
Coastal 589766	Baystone Bank Bes.	SD 34 171859	88	1623	176	97	108	168	36	101	166	96	150	246	244	56	1644	
589776	Lanthwaite	SD 34 165851	44	1439	163	82	93	147	31	84	145	88	121	198	215	43	1410	34 30Oct
<b>CUMBERLAND RIVER AUTHORITY AREA, 4590 SQUARE KILOMETRES</b>																		
<b>HYDROMETRIC AREAS 74C TO 76.</b>																		
Coastal 590101	Fellside	SD 34 117882	81	1275	144	60	71	112	26	76	98	93	115	147	179	24	1145	
Esk 590602	Eskmeals Met.Office	SD 34 085931	9	1092	129	57	65	95	28	67	86	87	98	117	152	26	1007	33 15Aug
Calder (Coastal) 591420	Sellifield, Windscale Wks	NY 35 027032	13	1110	87	63	48	68	30	66	85	69	89	108	139	38	890	26 22Jul
Thern (Coastal) 591565	Gillenthwaite	NY 35 143140	128	2363	264	198	91	211	41	117	184	111	211	323	257	150	2157	
591641	Ennerdale	NY 35 085153	117	1778	176	134	89	183	48	122	173	137	217	221	218	95	1813	50 23Nov
591877	Sumergrove	NX 25 999159	86	1270	126	81	68	99	40	90	119	84	182	123	149	50	1171	31 23Nov
592066	Braystones	NY 35 008058	11	1056	82	89	50	83	34	60	94	70	103	100	137	35	937	
Coastal 592199	St Bees Head	NX 25 941143	94	975	93	63	58	62	36	70	96	63	83	92	130	28	874	22 23Nov
592408	Workington Coke Ovens	NX 25 989280	9	964	97	65	46	71	30	67	76	54	107	100	124	28	865	27 11Sep
Derwent 592428	Styhead No.1	NY 35 231106	335	4015	312	356	185	536	64	254	180	234	645	663	584	243	4256	
592429	Stockley Bridge	NY 35 233110	178	3672	305	282	158	544	61	226	328	234	493	521	480	(215) 3847		
592431	Styhead Tarn	NY 35 221097	449	4392	328	333	203	488	107	279	404	259	531	561	467	(245) 4205		
592439	Styhead No.2	NY 35 229107	326	4219	318	323	208	503	79	274	406	282	599	668	508	(232) 4400		
592446	Seathwaite	NY 35 235121	129	3342	282	257	145	406	41	211	282	208	373	478	379	(199) 3261		
592447	Seathwaite Farm	NY 35 234121	131	3353	262	243	134	421	51	199	257	210	382	527	373	208	3267	182 22Apr
592465	Honister Pass	NY 35 225135	358	3175	(250)	(241)	(136)	394	42	174	279	212	377	535	440	229	3309	163 22Apr
592727	Keswick, Braeside	NY 35 274230	123	1588	138	146	87	151	24	75	118	120	190	218	244	64	1575	67 23Nov
Greta (Derwent) 592769	Thirlmere, The Nook	NY 35 319129	189	2511	271	194	127	236	34	129	223	159	290	326	373	161	2523	80 23Nov
592775	Birkside	NY 35 337133	579	2500	268	190	120	259	60	161	221	188	275	304	370	153	2569	
592787	Wythburn	NY 35 318139	186	2590	284	211	133	225	36	143	216	159	308	344	385	165	2609	
592790	Ullscarf	NY 35 298123	640	3158	320	211	150	313	58	188	293	191	424	532	428	221	3329	
592806	Brown Rigg	NY 35 309148	427	3009	303	210	134	275	46	187	232	179	372	447	412	177	2974	
592849	Dale Head Hall	NY 35 313175	189	2303	271	177	104	291	30	143	178	139	243	294	351	127	2348	150 22Apr
592864	Brown Cove	NY 35 333159	549	2478	364	148	103	251	47	143	199	191	314	309	359	140	2568	
Glenderamackin (Greta) 592999	Redmire Farm	NY 35 374298	223	1600	--	--	--	--	52	124	119	156	249	220	74	--		
593184	Threlkeld	NY 35 323254	152	1674	134	115	90	153	36	71	140	151	188	231	223	60	1592	51 23Nov
Derwent 593510	Braithwaite, Greenways	NY 35 232238	85	1783	144	163	93	179	33	92	134	143	227	240	238	75	1761	69 9Sep
593676	Hause Gill W.Wks	NY 35 263324	267	1481	139	78	87	147	46	69	123	139	164	196	209	58	1455	
593711	Bassenthwaite, Fell Garth	NY 35 222326	155	1143	91	78	67	144	31	59	81	92	129	156	142	43	1113	28 9Sep
593895	Linskillfield Farm	NY 35 177346	125	1190	(88)	87	68	--	--	--	--	--	--	--	--	--	--	
Cocker (Derwent) 593984	Fleetwith	NY 35 209132	442	3670	300	259	146	259	66	210	323	254	433	581	438	266	3535	
594022	Bleaberry Tarn	NY 35 167154	506	2908	259	242	125	293	57	189	285	226	397	407	369	179	3028	
594051	Buttermere W.Wks	NY 35 179172	183	2464	273	177	91	221	35	114	189	167	263	228	294	132	2184	
594203	Casgale Gill	NY 35 187210	604	2535	231	203	95	254	56	140	235	218	334	330	275	180	2511	
594308	High Lorton	NY 35 163257	122	1422	116	65	70	151	27	60	108	116	161	185	(181)	73	1313	45 22Apr
594442	Cockermouth Moor Res.	NY 35 117300	79	1188	84	96	56	123	33	64	95	91	151	168	153	63	1177	40 23Nov
Derwent 594640	Great Broughton	NY 35 072315	76	992	75	68	51	82	30	66	86	80	113	(120)	(128)	(39)	938	19 22Apr 20Aug

## RAINFALL 1970

Number	Station	Grid reference	Altitude m	1950 e	Rainfall in millimetres												Highest daily fall mm date
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
<b>CUMBERLAND--(contd)</b>																	
594806	Dean, Royal Yew Inn	NY 35 075252	114	1129	--	--	--	--	--	--	--	91	130	153	161	50	---
594809	Dean	NY 35 072254	76	1207	81	65	--	--	--	--	--	71	127	115	133	37	972
594971	Stainburn Res.	NY 35 022293	56	1015	93	72	54	83	28	69	90	71	127	115	133	37	972
Ellen (Coastal)																	
595272	Quarry Hill Filter Wks	NY 35 219412	143	1103	76	74	62	124	35	59	86	91	129	171	130	51	1088
595496	Oughterside	NY 35 122407	64	970	87	76	60	108	29	55	89	72	127	141	144	51	1039
Coastal																	
595717	Mealo House, Altonby	NY 35 078416	3	953	76	65	46	80	21	44	71	58	102	106	113	36	818
Waver (Coastal)																	
596475	Bromfield	NY 35 173467	18	889	65	57	46	87	24	42	81	67	115	121	130	36	871
Wampool (Coastal)																	
596787	Thursby	NY 35 325499	37	864	54	57	45	72	27	43	79	72	108	106	121	26	810
596936	Brookfield	NY 35 242478	34	865	69	59	47	84	34	37	86	70	104	114	122	31	857
Coastal																	
597287	Anthorn	NY 35 185577	11	864	93	65	51	91	19	45	72	63	110	126	109	40	884
Eden																	
597750	Eden Place	NY 35 776097	166	1054	83	79	41	105	13	60	94	70	105	95	134	48	927
597862	Ravenstonedale	NY 35 723040	259	1524	--	--	--	--	--	--	--	--	--	--	--	80	---
598267	Swindale Head House	NY 35 817176	392	1473	--	--	--	--	--	--	--	102	113	(103)	112	53	---
598806	Appleby Castle	NY 35 684198	146	928	89	84	42	50	20	74	68	58	81	70	106	38	780
598807	Appleby, Bongate	NY 35 688201	146	905	88	77	45	57	20	76	68	63	88	70	103	35	790
600054	Temple Sowerby	NY 35 609273	108	828	74	58	48	52	14	33	64	73	62	81	105	23	687
Eamont (Eden)																	
600138	Hartsop, Sykeside Farm	NY 35 403119	181	2838	--	--	--	--	--	128	208	182	302	334	401	161	---
600246	Grisdale Bridge	NY 35 391163	146	2356	261	183	98	152	38	112	160	156	241	236	347	106	2090
600836	Penrith, Tirril	NY 35 497259	191	983	144	96	62	85	26	65	89	97	92	128	154	35	1073
600932	Penrith, Castle Park	NY 35 513299	149	847	85	57	41	62	21	51	80	81	68	98	119	24	787
Lowther (Eamont)																	
600961	Wasdale Pike	NY 35 537085	564	2561	281	175	103	174	32	95	171	139	335	296	321	135	2257
600967	Wet Sleddale	NY 35 537107	293	2232	257	172	83	185	24	76	132	136	316	236	337	121	2075
600990	Shap Fell, Kirkbeck	NY 35 564113	282	1550	191	167	58	128	20	46	85	102	196	144	211	85	1433
601049	Thornthwaite Gill	NY 35 551132	257	1570	227	175	64	137	11	66	98	(115)	212	154	244	89	1592
Swindale (Lowther)																	
601073	Arkle Crag	NY 35 482102	650	2722	312	233	106	270	43	177	232	235	389	342	379	168	2886
601077	Mosedale Cottage	NY 35 496095	440	2589	322	265	130	268	50	174	221	208	344	281	382	164	2809
601103	High Wether Howe	NY 35 513111	494	2208	280	193	81	195	(30)	99	145	161	320	(320)	170	2257	198
601123	Swindale	NY 35 510129	267	1913	289	167	73	189	24	90	127	150	251	188	297	88	1933
601147	Tailbert Head	NY 35 530145	294	1930	252	178	78	146	22	98	109	129	246	165	293	95	1811
Haweswater (Lowther)																	
601184	Blea Water	NY 35 456108	427	2986	320	(260)	122	332	55	107	220	178	355	348	374	201	2872
601227	Piggindale	NY 35 466118	272	2613	310	226	103	322	43	149	196	166	322	313	374	194	2718
601248	Whelter	NY 35 469132	250	2400	304	195	100	242	41	114	155	158	285	271	350	139	2354
601258	Guerness	NY 35 483135	276	2185	282	187	84	193	34	92	138	140	227	199	300	108	1984
601271	Sandhills	NY 35 485153	251	2159	280	202	79	179	31	87	(140)	129	211	193	298	103	1932
601273	Low Raise	NY 35 454137	751	2838	275	(275)	(300)	50	140	189	198	311	328	456	195	2867	195
601280	Measand Beck	NY 35 461151	549	2350	286	295	84	188	39	102	153	111	306	203	370	120	2257
601297	Wallow Crag	NY 35 496149	430	2022	258	200	75	161	28	84	125	116	221	181	277	89	1815
601338	Atkinson's Grain	NY 35 457164	663	2311	291	(275)	(110)	44	104	149	106	298	200	372	121	2245	121
601347	Sealholme Grain	NY 35 470165	541	2053	249	280	106	140	41	91	142	109	302	190	368	110	2128
601352	Cawdale Beck	NY 35 478176	360	1880	247	269	97	151	37	86	143	98	287	187	342	98	2042
Lowther (Eamont)																	
601406	Kidmoor	NY 35 482197	318	1810	213	141	88	140	40	104	113	129	200	202	290	93	1753
601494	Askham Hall	NY 35 515239	186	1052	162	102	61	88	28	63	89	91	99	121	162	35	1101
Eden																	
601741	Nunwick Hall	NY 35 553358	88	814	68	53	46	56	17	84	91	68	61	86	111	(27)	768
601786	Blencarn	NY 35 637312	170	970	73	62	48	71	15	56	70	92	57	89	101	(32)	766
601860	Little Salkeld	NY 35 568352	99	825	68	44	48	58	15	59	81	71	60	92	107	24	727
602191	Lazonby	NY 35 549398	91	838	--	--	--	--	--	--	--	65	73	92	92	23	---
602274	Renwick	NY 35 598433	217	983	74	71	73	87	22	64	97	101	74	113	98	58	932
Irthing (Eden)																	
603144	Lampert Farm	NY 35 682746	291	1130	103	80	82	104	46	45	143	93	151	190	139	95	1271
603295	Wylie Sike Farm	NY 35 662710	201	1041	77	93	65	107	36	37	146	75	123	198	140	55	1152
603649	Spadeadam	NY 35 599720	274	1105	100	110	81	131	48	45	148	93	165	212	143	82	1358
603741	Walton, Hillfield Farm	NY 35 531654	79	960	71	62	64	94	40	55	104	62	115	145	110	36	958
Gelt (Irthing)																	
604022	New Water	NY 35 580513	299	1024	66	70	89	115	32	75	109	85	110	146	124	57	1078
604039	Geltdale	NY 35 575537	229	1071	69	65	95	123	28	69	104	84	146	163	135	64	1145
604074	Old Water	NY 35 590533	302	1029	75	77	86	122	32	68	113						

## RAINFALL 1970

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## Isle of Man

## ISLE OF MAN, 572 SQUARE KILOMETRES

## HYDROMETRIC AREA 103

## Coastal

607093 Block Eary Dam	SC 24 388900	189	1600	340	75	85	149	19	(114)	126	121	111	150	291	73	1654	45 23Nov
607334 Ballure Res.	SC 24 455930	75	1300	255	102	63	94	18	107	109	83	114	110	251	56	1362	
607395 Corrany Weir	SC 24 439890	168	1600	248	118	97	133	18	112	140	101	133	180	238	79	1597	
607627 Clypse Res., West	SC 24 402807	137	1295	136	100	85	129	24	104	106	80	93	137	191	64	1249	30 23Nov
607708 West Baldwin Res.	SC 24 358831	145	1521	213	105	115	174	24	100	115	112	102	175	238	82	1555	53 12Apr
607828 Douglas	SC 24 381776	85	1147	126	95	74	128	19	84	85	69	82	119	170	58	1109	29 12Apr
607914 Glen Vine	SC 24 337784	58	1118	152	100	88	132	19	84	98	74	,90	134	174	72	1217	33 12Apr
608160 Ronaldsway Airport	SC 24 279688	17	871	92	68	81	112	18	60	67	56	54	91	130	33	862	28 12Apr
608179 Cringle Res.	SC 24 253743	152	1217	148	92	104	125	23	96	120	100	93	113	225	59	1298	
608371 Ballagawne Res.	SC 24 237715	111	1008	117	78	69	111	16	65	68	75	80	96	155	40	970	26 15Aug
608389 Kentraugh Mill	SC 24 225691	12	965	101	71	66	109	15	56	61	66	70	83	132	31	861	27 12Apr
608404 Port St Mary	SC 24 209671	8	849	103	77	65	106	18	54	60	71	54	88	136	31	861	25 12Apr
608439 Port Erin	SC 24 198692	21	1016	119	73	60	98	13	57	57	81	65	90	146	33	892	48 21Feb
608509 Cringle Great Park	SC 24 233747	354	1651	163	91	58	112	21	96	103	97	102	125	207	56	1231	66 21Feb
608656 South Barrule Quarries	SC 24 271769	290	1626	172	105	114	125	23	112	122	109	108	162	211	79	1442	76 21Feb
608780 Knockaloe Experimental Fm	SC 24 236822	61	1270	162	55	62	85	14	54	70	75	61	87	137	55	917	35 15Aug
609234 Point of Ayre	NI 25 464049	9	786	98	48	46	72	10	47	68	52	56	92	112	33	734	23 26Jan
609269 Dog Mills	SC 24 452977	20	889	172	--	--	--	--	--	--	--	--	--	--	--	--	

## RAINFALL 1970

Number	Station	Grid reference	Altitude - 1950 m	Av mm	Rainfall in millimetres												Highest daily fall mm date				
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year				
<b>Scotland</b>																					
<b>SOLWAY RIVER PURIFICATION BOARD AREA, 7404 SQUARE KILOMETRES</b>																					
<b>HYDROMETRIC AREAS 77 TO 81</b>																					
Esk																					
610122	Eskdalemuir Observatory	NT 36	235026	242	1582	146	122	60	120	39	90	130	86	195	156	201	96 1441	56 23Nov			
Black Esk (Esk)																					
610504	Mid Height	NT 36	183012	335	1702	--	--	--	--	--	--	--	110	196	164	180	97 ---				
610561	Cairn Knowe	NY 35	199971	323	1633	146	121	66	116	56	91	148	91	193	160	161	82 1431	43 23Nov			
610584	Sandyford	NY 35	205939	204	1524	143	111	60	109	44	116	142	87	147	151	158	72 1340				
610606	Fauldbrae	NY 35	230959	283	1587	149	121	65	94	72	106	142	87	172	135	182	91 1416				
Esk																					
610755	Bentpath, Westerkirk Mains	NY 35	293916	122	1473	163	122	69	104	40	68	115	77	147	186	175	64 1290	50 23Nov			
610851	Medgale	NY 35	300954	166	1402	150	120	65	111	44	66	119	89	141	151	155	72 1283	35 9Sep			
611820	Irvine House	NY 35	374806	61	1259	120	114	82	104	33	73	115	63	151	164	140	52 1211	45 23Nov			
Liddel (Esk)																					
612702	Newcastleton Forest	NY 35	505878	187	1346	128	130	78	121	35	67	120	82	164	196	160	82 1363	27 16Sep			
612703	Newcastleton Forest	NY 35	504877	191	1326	128	129	78	121	36	65	120	--	--	--	--	--				
612721	Newcastleton S.Wks	NY 35	482867	96	1245	124	120	68	118	36	66	114	80	169	178	145	72 1290				
Esk																					
613505	#Longtown Hospital	NY 35	391686	29	881	75	73	51	71	22	35	87	77	94	110	108	37 840	23 31Oct			
Lyne (Esk)																					
613886	#Ashycroft	NY 35	567769	226	1158	116	108	79	125	33	46	142	118	159	199	160	71 1356				
614101	#Shankbridge End Farm	NY 35	470700	77	922	96	71	45	89	30	36	98	81	104	138	103	35 926	27 31Oct			
614461	#Longtown, Cent.Arm.Depot	NY 35	347673	15	853	82	51	46	64	31	53	101	83	86	122	103	27 849	28 31Oct			
Coastal																					
614581	Solway Bank	NY 35	308774	139	1274	128	109	71	98	38	86	108	73	128	149	150	45 1183	41 23Nov			
Kirtle (Coastal)																					
614844	Winterhope	NY 35	273823	174	1422	153	112	84	122	37	100	113	76	149	160	181	64 1351	53 23Nov			
614983	Springkell	NY 35	255751	91	1150	138	91	69	97	28	72	86	72	125	134	143	43 1098	39 23Nov			
Coastal																					
615317	Annan	NY 35	193651	11	884	99	64	40	67	19	41	64	53	84	109	116	31 787	30 23Nov			
Annan																					
615328	Corehead	NT 36	073124	197	1486	148	134	57	81	38	66	122	77	188	122	201	89 1323				
615509	Moffat S.Wks	NT 36	090046	102	1448	158	122	59	86	44	69	101	64	165	124	171	78 1241				
Evan (Annan)																					
615794	Moffat, Auchen Castle	NT 36	061049	184	1499	--	--	--	--	--	--	--	--	--	--	--	89 ---				
615800	Moffat, St Margaret's	NT 36	068038	141	1459	155	137	57	105	51	68	123	70	178	141	192	84 1361				
Hoffat (Annan)																					
615930	Polmoody	NT 36	166121	183	1791	182	154	81	118	81	80	164	103	195	171	187	116 1632				
616122	Cornall Burn	NT 36	130036	335	1676	--	--	--	--	--	--	--	--	--	--	--	190 80 ---				
Annan																					
616609	Auchenroddan	NY 35	121896	136	1270	--	--	--	--	--	--	--	62	116	107	137	46 ---				
617949	Lochmaben Hospital	NY 35	074827	65	1176	127	90	56	80	27	79	97	54	126	116	146	41 1021	37 23Nov			
618140	Kirkwood	NY 35	120752	79	1129	126	72	53	68	34	74	70	61	114	111	148	36 967				
Coastal																					
619154	Kimmount House	NY 35	136693	46	1186	119	73	53	85	25	67	80	53	109	113	139	36 952	36 23Nov			
Afton (Nith)																					
620142	Afton Water	NS 26	637024	462	2300	236	225	133	159	113	130	212	145	295	318	351	127 2444				
620146	Alwath Burn	NS 26	642029	437	2242	257	248	121	151	107	133	198	141	288	277	319	123 2363				
620148	Montraw	NS 26	639035	418	2120	227	244	111	126	97	132	173	122	252	246	320	114 2164				
620161	Green Burn	NS 26	633035	431	2320	249	238	137	156	109	135	208	135	274	295	344	121 2401				
620168	Afton Filters No.4	NS 26	630050	389	2114	245	252	114	139	113	131	186	122	265	262	280	110 2219	49 1Feb			
Nith																					
621150	Euchanhead	NS 26	683058	418	2050	231	219	107	130	74	111	152	97	203	230	230	112 1896				
621169	Poltallan Burn	NS 26	692075	472	1866	199	203	72	117	75	89	144	89	198	214	228	102 1730				
621202	Benzien Craig	NS 26	723067	302	1695	218	197	82	105	75	78	142	83	201	230	266	96 1773				
621208	Euchan Filters	NS 26	729070	280	1645	195	190	87	105	67	74	128	77	177	192	241	83 1616				
621335	Elick	NS 26	797074	149	1247	171	151	58	64	50	94	98	48	151	133	189	62 1269	45 23Nov			
621736	Drumlanrig Castle	NY 25	852992	58	1397	134	118	52	80	48	78	99	59	145	126	173	46 1158	39 9Sep			
621983	Kettleton Filters	NY 25	901995	195	1300	137	102	51	85	47	87	111	61	115	117	156	38 1107	36 23Nov			
Scar (Nith)																					
622644	Capenoch	NY 25	845940	52	1270	144	139	50	80	46	64	108	53	137	136	180	45 1182	38 23Nov			
Nith																					
622885	Blackwood	NY 25	907870	30	1176	187	105	51	85	53	90	95	62	142	116	186	43 1215	42 23Nov			
Cluden (Nith)																					
623619	Maxwelton House	NY 25	821896	107	1346	184	116	55	77	46	77	98	54	142	141	189	50 1229	43 17Jan			
623954	Glenkiln Res.	NY 25	849776	137	1446	161	123	80	102	60	89	122	60	163	153	217	70 1400	53 23Nov			
Nith																					
624179	Dumfries	NY 25	982747	49	1087	138	75	46	68	41	61	74	51	107	101	140	40 942	40 23Nov			
624181	Troqueer S.Wks	NY 25	969749	5	1079	129	80	47	68	35	60	69	49	111	103	150	42 943	43 23Nov			
624349	Lochrutton W.Wks	NY 25	901743	83	1258	136	86	58	88	52	118	98	54	153	123	166	57 1189	47 11Jan			
624573	Glencaple	NY 25	995682	9	1041	158	86	40	55	39	65	83	51	111	80	164	26 958				
624621	West Glen Filters	NY 25	957654	49	1270	--	--	--	--	--	--	--	--	--	--	211	60 ---				
Coastal																					
625190	Fairgirth	NY 25	879566	43	1194	118	96	67	102	36	83	101	70	127	136	167	51 1154				

## RAINFALL 1970

Number	Station	Grid reference	Altitude metres	Av tide -1950 m ms	Rainfall in millimetres												Highest daily fall mm date
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
<b>SOLWAY--(contd)</b>																	
Urr (Coastal)																	
625486 Corsock	NX 25 758755	154	1448	163	129	69	85	36	79	119	63	160	148	204	67	1322	51 23Nov
625769 Chipperkyle	NX 25 784688	94	1273	111	115	67	89	30	96	102	60	148	125	185	57	1185	47 23Nov
625809 Corbieton House	NX 25 796658	53	1196	115	103	62	78	29	69	90	55	97	107	166	52	1023	
626002 Castle Douglas	NX 25 789629	60	1171	116	95	61	74	24	56	92	57	124	108	153	42	1002	37 23Nov
Coastal																	
626650 Auchencairn	NX 25 795512	43	1270	116	87	52	89	30	71	104	66	125	118	166	45	1069	
627035 St Mary's Isle	NX 25 674494	12	1181	118	91	64	93	29	76	107	97	112	130	159	46	1122	50 15Aug
Dee																	
627371 Clatteringshaws	NX 25 554780	178	2022	242	218	115	152	63	95	154	105	226	232	258	113	1973	51 23Nov
Pollaugh (Dee)																	
627410 Loch Grennoch No.1	NX 25 542681	218	1880	219	235	134	162	79	147	211	106	245	283	256	135	2212	
627422 Loch Grennoch No.2	NX 25 514692	480	2413	249	320	145	151	107	182	218	133	347	315	288	150	2605	
627438 Loch Grennoch No.3	NX 25 537698	213	2032	214	232	137	162	77	136	210	113	270	268	265	143	2227	
627450 Loch Grennoch No.4	NX 25 531712	315	2159	209	251	153	149	83	180	197	113	262	284	276	134	2291	
627477 Loch Grennoch No.6	NX 25 543736	216	2060	227	245	122	136	77	158	178	121	256	247	279	120	2166	
627478 Pollaugh Burn	NX 25 544741	183	2060	243	236	124	141	77	164	178	120	244	262	270	114	2173	56 1Feb
Dee																	
627518 Laggan of Dee	NX 25 572745	168	1813	205	191	105	142	65	149	170	102	238	239	284	112	2002	
627526 White Burn	NX 25 564713	399	2083	216	254	116	145	76	186	198	117	264	290	269	146	2277	
Ken (Dee)																	
628177 Cornhilltown	NX 25 667928	247	1509	187	155	72	85	49	70	121	80	169	172	216	69	1445	
628345 Kendoon	NX 25 615884	158	1371	182	151	68	78	42	66	92	56	154	154	204	65	1312	45 23Nov
Deugh (Ken)																	
628433 Moor	NX 26 570036	241	1721	216	211	113	117	82	100	149	101	190	256	217	81	1833	
628643 Knockengarroch	NX 25 556971	226	1481	215	234	85	90	52	67	120	95	195	186	196	72	1607	
628718 Drumjohn	NX 25 524766	224	1530	220	156	89	86	82	71	149	80	200	199	199	73	1604	37 23Nov
628837 Carsphairn	NX 25 562931	177	1518	--	--	--	--	--	--	--	69	201	204	244	82	---	
628842 Carsphairn, The Manse	NX 25 563931	177	640	218	172	75	75	59	72	--	--	--	--	--	--	---	
629008 Shiel of Castlemaddy	NX 25 537901	274	2134	273	249	116	129	97	95	159	70	282	258	288	129	2145	
629077 Dundee	NX 25 598879	119	1503	174	172	74	84	55	65	96	55	177	165	225	70	1412	46 23Nov
Ken (Dee)																	
629160 Loch Dungeon	NX 25 515850	343	2286	244	347	165	191	104	140	281	138	314	333	351	118	2726	
629210 Forrest Lodge	NX 25 555866	152	1893	204	229	102	108	103	85	150	78	218	214	281	91	1863	51 23Nov
629341 Creaganfaois	NX 25 629817	125	1287	150	147	77	74	42	67	102	61	152	157	197	68	1294	45 23Nov
629433 Glenlee	NX 25 606805	55	1526	182	199	79	91	49	72	118	65	181	178	219	80	1513	50 23Nov
Dee																	
630143 Glenlochar Barrage	NX 25 732646	47	1217	109	115	67	87	24	70	93	64	152	138	200	65	1184	53 23Nov
630345 Threave	NX 25 751607	73	1282	120	108	60	86	26	73	100	70	135	126	176	59	1139	46 23Nov
630525 Glengap Filters	NX 25 653594	159	1346	146	136	84	126	49	104	153	91	164	176	185	76	1490	40 23Nov
630769 Kirkcudbright	NX 25 683509	12	1245	119	103	60	96	30	79	108	94	121	130	165	49	1154	51 15Aug
Coastal																	
630990 Roberton	NX 25 600486	15	1031	117	76	62	72	25	75	95	102	114	111	144	34	1027	66 15Aug
Water Of Fleet (Coastal)																	
631267 Loch Fleet	NX 25 556698	358	2032	210	241	124	157	78	152	204	114	261	288	273	149	2251	
631507 Cally Market Gardens	NX 25 604550	32	1219	139	107	76	112	41	93	137	85	137	139	180	63	1309	
Cree																	
632190 Corrafeckloch	NX 25 328806	183	1461	--	--	--	--	--	--	--	171	191	154	61	---		
632230 Bargrennan	NX 25 361789	110	1511	162	186	110	97	82	92	129	98	185	185	167	68	1561	41 15Aug
Water Of Minnoch (Cree)																	
632460 Tarfessock	NX 25 362882	226	1753	--	--	--	--	--	184	141	223	255	214	85	---		
Cree																	
633029 Penninghame Prison	NX 25 382699	46	1321	138	143	84	84	41	89	115	69	152	156	150	63	1284	31 1Feb
633157 Minnigaff	NX 25 401674	50	1372	135	123	70	74	37	75	106	61	162	142	151	60	1196	33 7Sep
633235 Drigmorn	NX 25 461722	148	1702	--	--	--	--	--	169	119	219	222	208	95	---		
633342 Newton Stewart	NX 25 409657	26	1308	121	113	74	77	32	64	106	52	156	139	146	65	1145	28 7Sep
633631 Palnure	NX 25 452646	15	1321	142	112	84	88	38	82	118	83	169	146	150	60	1272	43 15Aug
Bladnoch (Coastal)																	
634009 Derry	NX 25 261735	152	1397	--	--	--	--	--	135	89	191	209	179	82	---		
Tarf (Bladnoch)																	
634588 Balminnoch	NX 25 268654	125	1346	--	--	--	--	--	108	98	157	162	169	64	---		
634830 Craichlaw	NX 25 306610	91	1301	146	101	85	93	39	77	110	63	157	163	183	57	1274	45 20Sep
Bladnoch (Coastal)																	
635243 Fordbank	NX 25 425548	15	1143	135	102	68	81	28	63	104	90	153	126	159	52	1161	51 15Aug
Coastal																	
635439 Culderry	NX 25 476467	8	1062	107	83	58	65	21	73	87	83	110	124	139	41	991	56 15Aug
635525 Hazelbank	NX 25 441484	34	1067	--	--	--	--	75	101	104	128	115	172	48	---		
635647 Galloway House	NX 25 474455	6	1065	123	81	67	70	23	77	89	89	120	124	176	44	1083	63 15Aug
635851 Glasserton	NX 25 421381	73	1041	137	69	75	24	69	87	83	119	127	145	41	1044		
Luce																	
636400 Lagafater Lodge	NX 25 139761	244	1631	202	145	120	127	54	106	165	140	212	216	182	79	1748	61 15Aug
Penwhirn (Luce)																	
636561 Penwhirn Filters	NX 25 127693	166	1547	190	129	108	108	43	99	139	132	182	187	157	73	1547	48 15Aug
Luce																	
637044 Camrie Farm	NX 25 201600	107	1283	156	98	84	110	31	140	120	101	151	174	146	60	1371	60 11Jun
Coastal																	
637507 West Freugh Met.Office	NX 25 109546	15	1015	13													

## RAINFALL 1970

Number	Station	Grid reference	Altitude - 1950 m ° mm	Av tide - 1950 m ° mm	Rainfall in millimetres												Highest daily fall mm date					
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	Date			
<b>AYRSHIRE RIVER PURIFICATION BOARD AREA, 2601 SQUARE KILOMETRES</b>																						
<b>HYDROMETRIC AREAS 82 AND 83</b>																						
<b>Stinchar (Coastal)</b>																						
639299	Barr	NX 25	286941	122	1481	142	140	109	103	71	114	134	129	182	242	179	56	1601	40			
639454	Tormitchell Quarry	NX 25	228941	122	1374	91	138	85	79	50	68	185	114	200	207	254	42	1240	20			
<b>Ouisk (Stinchar)</b>																						
639746	Barchill, Wauk Mill	NX 25	244814	76	1270	150	167	99	87	44	98	120	101	170	173	172	69	1450	24			
<b>Girvan</b>																						
640591	Loch Bradan	NX 25	437978	308	1753	--	--	--	--	--	--	--	--	205	258	90	---					
640593	Loch Bradan	NX 25	434978	296	1758	167	163	109	118	90	68	185	114	200	207	254	92	1767				
640596	Loch Bradan	NX 25	436984	311	1753	167	158	95	104	80	63	181	109	204	205	--	--					
641098	Crosshill	NS 26	326064	43	1270	64	127	66	77	53	54	112	100	114	165	136	49	1117	30			
641169	Kirkbride House	NS 26	334047	114	1274	64	136	82	76	59	60	128	110	128	182	144	57	1226	33			
641270	Wallacetown	NS 26	278031	75	1194	67	128	77	82	51	60	121	96	118	171	123	48	1142	28			
641443	Penwhapple Res.	NX 25	257969	202	1377	106	133	83	78	61	79	158	111	170	196	164	48	1387	41			
641540	Girvan	NX 25	184979	8	1118	81	125	72	73	41	40	100	83	106	146	117	39	1023	31			
<b>Coastal</b>																						
641733	Culzean Castle	NS 26	231098	42	1101	63	126	61	70	42	58	115	102	112	150	139	38	1076	33			
<b>Doon</b>																						
641982	Starr	NX 25	481936	244	1628	173	236	91	115	70	72	121	105	210	216	250	89	1748				
642141	Loch Beawr	NX 25	449198	284	1907	182	218	127	145	99	81	199	126	250	227	302	112	2068				
642328	Loch Finlas	NX 25	469981	256	1565	154	147	93	105	84	63	150	109	186	185	241	84	1601	65			
642340	Garpel Burn	NX 25	482985	216	1462	164	151	92	94	84	61	135	96	169	197	191	80	1514	39			
642674	Ardoon	NS 26	441098	209	1286	76	132	79	57	61	49	157	84	114	174	187	60	1230				
642750	Kerse Filters	NS 26	425131	226	1415	94	144	82	93	59	52	137	93	134	202	179	68	1337	39			
642992	Knockjardey W.Wks	NS 26	353108	84	1118	53	146	61	76	53	57	102	93	129	149	148	54	1121	36			
643034	Otterden House	NS 26	307146	107	1150	59	138	66	80	55	62	117	93	129	158	155	52	1164	30			
643087	Doonholm	NS 26	338175	27	1124	59	136	51	79	53	59	105	90	132	154	149	52	1119	34			
643095	Alloway, Doonbrae	NS 26	331180	23	1118	48	128	44	70	47	58	95	80	125	129	138	50	1012	29			
<b>Ayr</b>																						
643247	Glenbuck	NS 26	751295	274	1397	--	--	--	--	--	162	76	122	173	176	79	--					
643795	Blackside Water Tank	NS 26	575285	256	1186	69	129	71	87	75	94	177	73	151	218	169	75	1388				
<b>Lugar (Ayr)</b>																						
644101	Dalblair	NS 26	645192	223	1308	82	160	69	72	84	72	122	66	117	176	148	53	1221	33			
644475	Cumnock, Holmhead	NS 26	558204	104	1089	69	124	73	77	58	47	113	58	100	155	157	51	1082	25			
<b>Ayr</b>																						
644812	Barskimming, Burnbrae Lo.	NS 26	476245	67	1092	65	135	62	75	53	47	99	73	107	157	146	52	1071	30			
644825	Hillhead Water Tank	NS 26	494283	172	1134	71	117	62	89	64	48	121	81	133	185	150	61	1182	35			
645244	Killoch Colliery	NS 26	479203	152	1161	77	118	62	72	56	41	99	63	101	157	141	49	1036	14			
645404	Auchincruive	NS 26	389236	45	1002	52	102	48	68	45	53	92	83	125	124	129	40	961	41			
645445	Ayr Cemetery	NS 26	348211	12	912	46	104	40	64	40	57	91	79	120	111	113	38	899	40			
<b>Coastal</b>																						
645590	Prestwick Met. Office	NS 26	369261	16	938	51	108	44	68	45	58	87	82	123	127	125	40	958	39			
645651	Prestwick, Sherwood Road	NS 26	363258	15	967	52	101	45	66	39	54	74	74	115	120	121	37	898				
645746	Troon, Marr College	NS 26	335312	12	914	--	--	--	--	--	--	--	--	112	129	33	--					
645776	Colleen Res.	NS 26	349330	46	978	66	97	45	72	48	56	86	89	152	125	130	43	1009	34			
645804	Gailes	NS 26	323354	4	990	73	101	50	69	35	56	87	98	146	123	134	39	1011	38			
<b>Irvine</b>																						
646054	Darvel, Burgh Yard	NS 26	563376	106	1250	79	149	71	93	61	60	104	100	152	178	162	73	1282	33			
646069	Lanfine	NS 26	551365	137	1294	80	139	65	94	62	59	96	94	168	184	166	72	1279	32			
646226	Whiteleehill	NS 26	546428	279	1397	70	112	75	107	75	65	113	106	161	216	184	84	1368				
646227	Whiteleehill	NS 26	545426	267	1448	--	--	--	--	--	--	--	--	--	--	--	87	--				
646459	Carnell	NS 26	467322	76	1085	69	125	66	86	61	57	95	89	140	165	151	51	1155	75			
<b>Fenwick (Irvine)</b>																						
646676	Moor Farm	NS 26	510479	256	1468	96	127	78	112	87	83	136	120	185	225	207	93	1549				
646688	Raithill	NS 26	482468	195	1397	87	119	77	109	84	81	136	116	178	210	190	88	1475				
646765	North Craig Res.	NS 26	438412	97	1182	75	126	70	94	63	61	119	89	155	184	152	57	1245	34			
646792	Lochgoan Res.	NS 26	534474	264	1512	96	133	82	98	88	86	141	101	165	229	192	98	1509	57			
646807	Craigenduntoon Res.	NS 26	522455	245	1431	107	134	87	96	91	78	149	107	182	212	192	103	1538	63			
646843	Croilburn	NS 26	537440	221	1312	88	130	79	117	77	75	122	113	166	200	178	87	1432				
<b>Irvine</b>																						
646960	Kilmarnock	NS 26	414378	34	1057	72	114	55	67	44	61	84	76	150	150	141	47	1061	28			
<b>Annick (Irvine)</b>																						
647317	Stewarton Filters	NS 26	439478	162	1295	79	118	75	98	79	83	127	101	165	220	171	81	1397	33			
647388	Long Loch Res., South	NS 26	470518	235	1574	94	140	84	119	98	84	130	131	205	255	207	103	1650	36			
647479	Dunlop	NS 26	412489	146	1259	92	124	70	89	78	95	142	101	166	197	177	78	1409	40			
<b>Garnock (Irvine)</b>																						
647742	Pundeavon Res.	NS 26	294577	276	1956	137	172	107	168	113	156	162	141	271	288	290	118	2123				
647750	Hole House Filters	NS 26	309560	115	1785	128	169	107	150	117	111	135	112	234	280	241	107	1891	45			
647782	Beith Filters	NS 26	371538	126	1452	94	122	86	108	73	88	116</td										

## RAINFALL 1970

Number	Station	Grid reference	Altitude m	Av tude -1916 m	Rainfall in millimetres												Highest daily fall mm	date
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	
<b>AYRSHIRE--(contd)</b>																		
Garnock (Irvine)																		
648134 Blair House	NS 26 302481	47	1296		93	117	75	93	62	81	104	86	176	207	182	79	1355	
Lugton (Garnock)	NS 26 344443	55	1202		88	127	71	87	58	75	96	119	155	173	162	65	1276	36 15Aug
Garnock (Irvine)																		
648612 Ravenspark Hospital	NS 26 309407	7	1038		80	107	52	72	35	60	80	128	151	140	140	40	1085	29 7Sep
Coastal																		
648680 Greenhead Filters	NS 26 273437	56	1090		92	117	59	88	44	81	99	78	146	172	154	61	1196	37 15Aug
648746 Ardrossan Filters	NS 26 235444	51	1106		89	118	61	81	44	52	91	82	132	167	146	55	1118	47 15Aug
648763 Busbie Res.	NS 26 240463	113	1210		97	127	61	86	52	58	89	70	135	183	159	56	1173	
648861 Crosbie Res.	NS 26 218507	114	1255		107	113	57	96	50	68	75	83	138	175	145	54	1161	46 15Aug
648876 Hunterston Power Sta.	NS 26 183514	8	1168		89	101	49	91	33	63	56	72	126	158	133	51	1022	45 15Aug
648926 Fairlie W.Wks	NS 26 214555	82	1351		109	102	64	114	56	76	84	99	161	181	145	69	1260	
649050 Largs	NS 26 204599	6	1276		104	104	61	112	57	65	89	94	132	205	161	62	1246	
649118 Middleton Filters	NS 26 215624	70	1325		106	114	61	132	68	77	100	110	148	205	162	72	1355	55 15Aug

**CLYDE RIVER PURIFICATION BOARD AREA, 5365 SQUARE KILOMETRES****HYDROMETRIC AREAS 84 TO 87**

Coastal																		
649500 Largs, Woodbank	NS 26 199607	8	1240		98	105	62	120	60	76	102	91	150	198	154	68	1284	45 15Aug
649597 Kelly Dam	NS 26 223693	190	1674		122	127	81	133	105	95	151	127	197	268	238	97	1741	
Kip (Coastal)																		
649638 Knockencorsan	NS 26 246676	317	1918		192	136	97	173	130	109	184	138	239	318	255	116	2087	
649646 Largs Road	NS 26 249685	277	1798		189	149	93	163	117	98	166	132	216	283	249	100	1955	
649661 Loch Thom	NS 26 256725	196	1788		178	142	102	143	94	82	176	109	222	293	257	102	1900	42 4Oct 2 Nov
649677 Compensation Res.	NS 26 248725	183	1704		172	128	89	125	81	71	151	105	194	267	237	87	1707	43 15Aug
649684 Shielhill	NS 26 237727	278	1837		147	120	98	137	94	88	159	172	214	298	257	101	1825	
649697 Larkfield Filters	NS 26 245761	103	1590		122	145	85	133	80	66	152	99	201	251	268	92	1694	38 29Oct
649713 Spango Burn	NS 26 243736	231	1802		173	134	93	146	84	87	157	113	227	271	257	101	1843	
649753 Daff Burn Res.	NS 26 227712	155	1763		113	125	90	125	94	88	154	122	205	271	244	99	1730	
Coastal																		
649817 Greenock, Newton Street	NS 26 264771	53	1473		130	127	67	111	50	65	120	76	181	212	221	89	1449	36 2 Nov
649827 Hole Glen	NS 26 259745	189	1768		173	145	85	144	82	81	161	87	208	268	276	91	1801	51 2 Nov
649836 Greenock	NS 26 274757	61	1588		146	143	83	119	58	68	131	76	188	229	232	90	1563	50 2 Nov
649842 New Yetts Dam	NS 26 264738	241	1708		178	152	86	150	75	81	161	86	210	276	277	95	1827	51 2 Nov
649890 Dougliehill Filters	NS 26 317738	169	1600		168	171	82	127	72	98	139	101	206	260	254	89	1767	43 10Jan
Clyde																		
649919 Thick Cleuch	NS 26 952021	457	2093		206	221	111	163	109	130	185	100	215	198	243	97	1978	
649926 Daerhead	NS 26 964030	397	2166		216	229	103	161	113	117	173	85	201	179	244	98	1919	
649941 Lower Carsehope	NS 26 963048	373	2054		236	199	102	147	114	117	173	97	201	187	249	104	1926	
649952 Upper Carsehope	NS 26 939040	518	2125		225	216	109	133	108	138	193	108	198	175	224	86	1913	
649970 New Kirkhope	NS 26 963055	357	2045		232	194	117	151	118	119	191	109	225	210	289	116	2071	52 23Nov
649972 New Crookburn	NS 26 966056	354	2141		222	201	99	119	108	113	182	97	204	180	248	108	1881	54 23Nov
649994 Whiteholm	NS 26 984036	427	2106		236	217	107	165	109	112	175	95	258	201	276	116	2067	
650002 Lamb Sike	NS 26 977043	408	2044		210	216	112	152	114	114	187	89	231	202	278	112	2017	
650022 Kirkhope Cleuch	NS 26 954069	427	2133		221	253	104	137	117	117	194	107	218	205	264	114	2051	
650048 White Burn	NS 26 997060	381	2017		249	220	86	116	78	90	166	86	215	163	249	99	1817	
650123 Hitteril	NS 26 963099	297	1728		201	169	80	97	85	83	128	79	168	165	229	81	1565	
650251 Potrenick Burn	NS 26 934101	306	1707		169	169	85	111	97	89	153	84	170	174	208	92	1601	
650291 Peden Res.	NS 26 942123	294	1711		171	171	86	125	91	86	149	86	201	182	219	102	1669	53 1 Feb
Camps (Clyde)																		
650597 Risingclaw	NT 36 036200	480	1637		158	152	89	114	65	98	149	91	159	137	187	89	1488	
650606 Peat Rig	NT 36 013209	427	1578		159	159	64	105	62	84	130	88	152	122	180	71	1376	
650630 Whitecamp	NT 36 029214	358	1388		145	146	66	97	58	81	135	86	151	122	165	79	1331	
650638 Knaessend	NT 36 013225	366	1343		126	127	71	89	62	83	116	88	121	107	161	70	1221	
650642 Hillshaw	NT 36 042252	549	1472		140	145	90	114	70	84	147	80	138	123	166	86	1383	
650656 Linnburn	NT 36 022253	381	1353		151	152	75	102	65	89	140	81	136	116	163	84	1354	
650696 Camps Res.	NS 26 997226	295	1272		123	127	63	92	58	76	139	73	120	115	165	71	1222	33 23Nov
Clyde																		
650782 Leadhills	NS 26 888153	387	1660		165	138	81	106	87	103	177	83	169	149	199	79	1536	39 1 Feb
650872 Abington	NS 26 932230	247	1225		124	133	55	78	54	55	114	63	133	128	149	74	1160	40 9 Sep
Dunseaton (Clyde)																		
650930 Cairn Table	NS 26 743235	358	1575		117	160	83	104	109	100	173	61	166	203	185	89	1550	
650993 Auchandaff	NS 26 782236	358	1482		117	156	81	101	108	94	169	58	164	196	176	87	1507	
Clyde																		
651763 Coulter Res.	NT 36 036276	347	1353		110	162	66	103	50	75	144	100	157	125	169	81	1342	
651815 Cowgill Res.	NT 36 008295	302	1092		--	--	--	--	--	108	127	64	116	110	143	68	---	
652104 Huntfield	NT 36 012402	271	894		66	81	41	66	46	53	104	51	76	117	114	89	904	
652271 Easton	NT 36 085493	255	921		59	88	46	72	64	58	110	55	104	120	109	61	946	
652672 Carnwath	NT 36 974464	208	877		63	101	47	66	36	67	79	49	80	108	106	57	859	27 31 Oct
652839 Loch Lyoche Res.	NT 36 932357	273	1082		83	114	78	69	57	54	116	47	106	117	134</			

## RAINFALL 1970

Number	Station	Grid reference	Altitude m	Av tude - 1950 m	Rainfall in millimetres												Highest daily fall mm date	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	
<b>CLYDE--(contd)</b>																		
Clyde																		
654629	Mauldsdie	NS 26 808502	53	882	56	101	38	53	52	62	74	51	85	111	122	48	853	29 29Jun
654646	Gair Res.	NS 26 853535	200	838	61	82	40	62	48	65	75	50	76	110	103	63	835	25 31Oct
654816	Clyde Park S.Wks	NS 26 772539	30	876	65	101	36	58	34	58	53	60	98	115	117	48	843	24 31Oct
<b>Avon (Clyde)</b>																		
655036	Glengeavel Res.	NS 26 663351	256	1406	77	146	77	114	87	68	152	90	173	213	201	94	1492	37 31Oct
655240	West Brownncastle	NS 26 622432	238	1453	71	162	84	121	86	72	145	109	158	214	195	82	1499	38 31Oct
655462	Kype Res.	NS 26 735387	287	1359	72	150	79	114	99	63	147	96	159	198	193	98	1468	34 31Oct
655838	Glassford Filters	NS 26 709478	236	1234	66	133	57	94	58	56	102	81	113	177	177	78	1192	38 31Oct
<b>South Calder (Clyde)</b>																		
656041	Shotts Res.	NS 26 880613	247	1042	81	119	55	75	59	50	106	86	101	160	127	76	1095	31 31Oct
Clyde																		
656475	Townhill Filters	NS 26 694546	131	997	75	118	42	74	50	50	64	64	97	144	148	56	982	29 31Oct
<b>North Calder (Clyde)</b>																		
656740	Roughrigg Res.	NS 26 804639	202	992	77	97	52	66	49	57	77	80	107	140	120	58	980	
<b>Luggie (North Calder)</b>																		
656970	Airdrie, Broomknoll Street	NS 26 762653	123	933	75	99	46	59	46	61	68	74	105	138	114	55	940	
656978	Coatbridge, Whifflet Park	NS 26 73638	94	923	78	95	38	53	41	54	62	65	101	129	120	48	884	28 31Oct
656992	Coatbridge, West End Park	NS 26 722649	73	989	77	96	42	58	43	55	62	65	101	130	119	48	896	28 31Oct
657000	Coatbridge	NS 26 712643	78	898	76	97	41	54	44	55	62	62	97	125	115	44	872	27 31Oct
<b>Rotten Calder (Clyde)</b>																		
657086	Leaburn	NS 26 643497	221	1295	91	126	63	106	73	58	94	86	105	189	187	90	1268	
Clyde																		
657302	Greenlees Filters	NS 26 640590	98	1118	74	123	41	71	48	--	--	--	--	--	--	--	--	
657356	Toilcross Park	NS 26 639638	26	991	71	106	47	60	41	60	62	69	95	133	121	54	919	
657446	Alexandra Park	NS 26 618657	43	995	82	105	50	73	34	62	65	75	95	132	124	56	953	31 15Aug
657519	Glasgow Green	NS 26 599645	11	988	82	94	43	68	32	52	64	79	102	130	125	55	926	35 15Aug
657587	Bellahouston Park	NS 26 553637	24	1036	83	84	31	68	37	59	60	76	115	146	148	57	964	
<b>Kelvin (Clyde)</b>																		
657706	Kilsyth, Colzium House	NS 26 728787	93	1353	101	126	68	95	64	68	109	115	136	175	197	80	1334	45 15Aug
657711	Kilsyth S.Wks	NS 26 711773	41	1266	100	112	66	88	49	66	119	115	132	169	182	75	1273	36 15Aug
657842	Kirkintilloch	NS 26 665743	60	1130	86	103	62	82	45	85	108	97	120	157	166	56	1167	
657999	Lennoxtown	NS 26 628782	76	1435	117	121	64	108	46	--	--	--	--	--	--	--	--	
<b>Luggie (Kelvin)</b>																		
658200	Dalshannon S.Wks	NS 26 729725	69	940	88	96	57	76	43	59	--	--	--	--	--	--	--	
658294	Gartloch Hospital	NS 26 680669	89	1014	81	105	54	66	44	65	75	79	100	140	132	55	996	33 15Aug
<b>Kelvin (Clyde)</b>																		
658562	Bishopbriggs	NS 26 617700	91	1016	89	106	60	83	41	65	83	83	113	149	146	64	1082	33 15Aug
<b>Allander (Kelvin)</b>																		
658669	Burncrooks Filters	NS 26 501793	216	1524	133	157	88	144	72	103	151	105	205	243	256	111	1768	38 2Dec
658765	Mugdock Res.	NS 26 558755	98	1294	101	115	73	116	51	82	87	110	144	204	214	80	1377	30 10ct
<b>Kelvin (Clyde)</b>																		
658904	Glasgow, Springburn	NS 26 608686	107	1012	87	99	52	73	38	62	75	83	115	140	142	59	1025	35 15Aug
658929	Buchill Park	NS 26 578686	69	973	84	109	49	77	36	62	62	83	118	141	137	62	1020	
658932	Glasgow Botanic Gardens	NS 26 568675	40	1018	87	102	49	76	32	61	57	80	108	136	143	63	994	32 15Aug
658950	Kelvingrove Park	NS 26 572666	15	1011	79	95	43	75	32	57	60	77	107	128	129	61	943	
<b>Clyde</b>																		
658988	Victoria Park	NS 26 541673	9	986	92	97	43	72	33	66	60	94	108	136	143	61	1005	
<b>Black Cart (Clyde)</b>																		
659123	Upper Calder	NS 26 265647	408	2400	218	216	132	225	163	133	226	163	276	353	286	146	2537	
659140	Calder Water, Barytes Mine	NS 26 283650	307	2367	221	233	138	225	159	137	227	134	289	358	304	152	2577	51 22Apr
659150	Calder Dam	NS 26 295653	280	2420	234	244	138	216	149	113	217	149	278	344	333	152	2567	
659155	Queenside Loch	NS 26 294643	384	2479	229	257	137	215	161	117	245	151	278	330	338	146	2604	
659169	Muirshiel Mill	NS 26 310633	238	2150	207	205	111	195	121	104	194	125	264	308	288	135	2257	55 15Aug
659172	White Grain Burn	NS 26 279633	438	2411	241	241	122	221	151	133	248	161	279	351	288	152	2588	
659231	Kaim Dam	NS 26 346622	188	1999	133	205	111	169	105	106	168	127	243	311	302	132	2112	46 22Apr
659330	Springside	NS 26 404578	162	1499	108	131	70	118	85	105	129	128	189	207	200	83	1553	
659347	Muirhead	NS 26 390576	147	1500	105	128	72	110	83	115	122	123	183	201	196	81	1519	
659404	Lochwinnoch S.Wks	NS 26 356588	29	1626	107	168	87	143	77	115	115	113	179	243	223	95	1665	48 15Aug
659500	Tor Bracken	NS 26 405600	108	1502	118	141	70	112	65	123	115	118	183	210	205	86	1546	47 15Aug
659537	Glentany House	NS 26 395631	91	1561	121	147	76	127	69	108	125	113	191	238	212	95	1622	48 15Aug
<b>Gryfe (Black Cart)</b>																		
659724	Gryfe Res.	NS 26 287711	195	1854	198	189	91	172	82	85	172	115	225	273	281	99	1982	46 2Nov
659730	Mansfield	NS 26 295715	175	1690	190	182	89	157	78	75	150	104	226	264	269	95	1879	45 2Nov
659808	Kilmacolm	NS 26 358691	74	1533	160	166	69	103	52	91	98	85	188	206	242	92	1552	37 1Feb
659817	Creuch Hill	NS 26 267688	411	2124	183	185	102	168	140	1								

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Number	Station	Grid reference	Altitude m	1916 tude -1950 m	Av mm	Rainfall in millimetres												Highest daily fall mm	date
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	
<b>CLYDE--(contd)</b>																			
	White Cart (Black Cart)																		
661178	Back Thornlymuir	NS 26	463599	197	1488	96	145	54	92	53	68	75	82	165	164	186	67	1247	
661187	Staney Res.	NS 26	469616	58	1282	99	136	57	86	53	63	65	102	151	174	188	68	1242	
661218	Paisley	NS 26	478642	32	1123	100	114	48	84	38	56	69	90	129	152	166	66	1112	32 15Aug
	Cochao (Clyde)																		
661288	Loch Cochno	NS 26	487763	279	1488	129	137	68	137	58	74	121	106	175	206	229	95	1535	
661344	Cochno Filters	NS 26	495737	126	1241	100	118	59	105	36	71	79	91	148	158	182	69	1216	34 15Aug
	Clyde																		
661400	Fyn Loch	NS 26	453765	329	1524	147	119	69	120	59	100	107	118	181	194	191	82	1487	
661440	Greenland Dam	NS 26	441757	259	1321	151	116	59	101	46	77	89	102	163	152	188	74	1318	
661462	Whiteoos Res.	NS 26	474719	58	1219	120	86	50	86	39	103	81	91	164	202	193	91	1306	
661472	Dumbarton S.Wks	NS 26	407745	3	1174	116	120	50	81	35	68	64	89	147	145	185	61	1161	41 15Aug
661506	Garshake Filters	NS 26	415762	70	1270	139	121	56	89	34	64	81	106	140	147	178	64	1219	47 15Aug
	Falloch (Leven)																		
661562	Keilarot	NN 27	368244	229	2616	165	219	138	180	148	120	271	123	307	378	295	166	2510	
661778	Allt nan Caorunn	NN 27	277220	341	3020	208	208	143	211	124	138	336	145	344	448	301	186	2792	
661883	Lairig, Arnan	NN 27	295182	340	3197	260	323	194	247	149	160	379	173	378	518	314	181	3276	
661901	Inverarnan	NN 27	317185	18	2667	264	262	145	186	129	116	272	127	378	401	341	171	2792	
662014	Ardvorlich	NN 27	315116	342	3179	235	249	147	192	137	156	283	135	434	456	337	213	2974	
662041	Sloy Power Sta.	NN 27	324099	12	2699	227	256	150	186	130	116	246	128	346	389	317	215	2706	
662042	Sloy Power Sta.	NN 27	321098	12	2700	--	--	--	--	--	114	240	130	345	382	315	214	---	
	Inveruglas (Falloch)																		
662077	Allt a' Chnoic	NN 27	255140	411	3292	254	195	218	219	218	161	325	157	377	508	320	178	3130	
662119	Sloy Main Adit	NN 27	293104	204	3137	227	312	177	206	175	122	324	147	426	494	388	214	3212	
662130	Beinn Ime, South	NN 27	270080	381	3574	288	485	192	277	208	162	414	175	485	556	402	251	3895	
	Falloch (Leven)																		
662208	Corriearklet	NN 27	382099	290	2278	207	245	105	133	105	104	232	108	304	352	277	138	2310	
662214	Corriechichan	NN 27	376085	198	2261	207	260	118	152	108	103	238	114	248	357	293	152	2350	
662343	Rowchoish	NN 27	343050	168	2286	--	--	--	--	--	117	198	121	279	318	272	133	--	
662454	Ardess	NS 26	360994	18	2161	198	192	84	132	78	87	133	141	263	282	302	117	2009	
662549	Doune	NS 26	313981	98	2563	242	258	--	--	--	--	--	--	--	--	--	--	--	
662588	Inverbeg	NS 26	344981	46	2032	--	--	--	--	--	--	--	117	301	285	313	131	--	
662838	Sallochy	NS 26	387955	47	1925	159	154	84	137	90	105	148	133	238	261	287	124	1920	
662851	Cashell Burn	NS 26	418954	334	2096	153	137	83	149	102	114	149	144	272	290	342	140	2075	
662984	Arrochymore	NS 26	415918	30	1778	133	129	75	129	63	97	126	127	191	231	228	106	1635	
	Fruin (Falloch)																		
663182	Blairnairn No.1	NS 26	302882	175	1884	180	152	112	114	71	117	154	150	188	236	241	147	1862	
	Endrick (Falloch)																		
663366	Endrick Weir	NS 26	682867	238	1559	170	152	61	106	48	70	125	127	172	159	228	99	1517	
663668	Balforn, The Old Manse	NS 26	542891	91	1397	116	120	54	92	38	74	109	101	139	164	188	83	1278	
663787	Blanefield	NS 26	555796	76	1404	125	131	74	126	48	76	104	128	184	193	232	88	1509	
663913	Killearn Hospital	NS 26	509850	23	1350	137	141	54	103	32	70	93	89	131	164	212	75	1301	
663926	Burncrooks Res.	NS 26	490796	251	1500	152	145	59	133	67	81	153	108	173	220	225	103	1619	
664010	Drymen, Muir Park	NS 26	488919	201	1567	123	137	71	140	68	83	146	106	181	241	232	99	1627	
664254	Gartocharn	NS 26	425857	45	1447	108	122	78	119	49	81	140	88	150	203	211	92	1441	42 2Nov
	Leven (Clyde)																		
664462	Loch Lomond Park	NS 26	391832	56	1496	110	128	77	121	63	87	124	91	147	214	226	99	1487	35 15Aug
	Clyde																		
664693	Ardnoch	NS 26	364763	14	1194	133	124	51	83	43	62	74	64	149	141	172	59	1155	
664696	Parkhill Filters	NS 26	353736	74	1320	170	151	65	96	--	--	--	--	--	--	--	--	--	
	Coastal																		
665073	Garelochhead	NS 26	240911	3	1778	177	177	96	133	76	126	159	100	251	254	243	119	1911	54 10Jun
665238	Finnart	NS 26	241951	15	2024	182	213	96	146	86	93	154	114	259	243	249	129	1964	44 23Nov
665451	Glen Croe	NN 27	269037	30	2413	204	264	156	204	156	127	316	136	374	453	335	181	2906	74 5Jul
665674	Drimsynebeg	NN 27	188043	24	2667	201	227	133	199	133	213	293	120	341	418	313	154	2745	127 10Jun
	Eachaig (Coastal)																		
666215	Glenbranter	NS 26	113978	24	2394	160	203	128	160	125	119	247	120	342	343	266	123	2336	64 5Jul
666484	Younger Botanic Garden	NS 26	141856	12	2395	210	217	123	172	108	106	243	121	300	322	319	159	2400	46 10ct
	Coastal																		
666998	Knockdow	NS 26	104707	31	1573	111	134	82	138	80	62	148	97	214	249	218	81	1614	33 25Sep
667153	Glen Tarson	NS 26	070833	117	2221	180	175	103	170	109	80	214	125	281	280	300	122	2137	
667167	Loch Striven Pwr Sta. No.2	NS 26	056839	4	2142	171	174	109	177	114	69	221	128	259	282	281	110	2095	
667397	Rothesay Academy	NS 26	083649	43	1427	109	138	71	118	67	67	103	77	205	210	194	62	1421	38 25Sep
667417	Dhu Loch W.Wks	NS 26	071624	83	1319	119	114	62	108	51	63	99	68	197	185	175	52	1293	40 25Sep
667581	Millport Res.	NS 26	158554	38	1118	101	117	54	102	41	58	58	63	156	173	131	66	1120	29 15Aug
	Ruel (Coastal)																		
668043	Garvie Farm	NS 26	037904	43	2211	135	186	132	186	135	65	242	142	295	337	280	122	2257	58 40ct
668229	Ormidale	NS 26	002817	15	2053	127	163	112	165	105	79	187	98	282	266	278	117	1979	
	Coastal																		
668370	Tighabruaich	NN 16	973726	55	1527	110	144	90											

## RAINFALL 1970

Number	Station	Grid reference	Altitude metres	1916- 1950 mm	Rainfall in millimetres												Highest daily fall mm	date	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec			
<b>CLYDE--(contd)</b>																			
670626	Loch Gair	NR 16	924908	9	1702	92	165	105	133	98	74	208	118	291	279	259	104	1926	
671200	Skipness House	NR 16	908576	24	1394	94	137	82	102	63	48	116	79	167	195	189	67	1339	32 7Sep

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

<b>Coastal</b>																		
671650	Maoi Donn	NS 26	011405	320	2007	192	356	141	196	112	83	231	168	253	337	385	117	2571
671684	Brodick Castle	NS 26	013377	15	1704	162	257	107	162	86	52	155	108	206	255	294	75	1919
672069	Kildonan	NS 26	035209	18	1270	88	161	68	95	55	51	97	104	146	182	167	55	1265
672070	Pladda Lighthouse	NS 26	028190	16	1270	76	134	63	84	43	44	106	109	163	179	158	39	1198
672900	Dougarie Lodge	NS 16	884373	15	1229	97	154	70	106	38	61	124	80	202	175	170	44	1321
673530	Loch a' Chuirn	NR 16	788461	122	1676	174	220	107	136	90	89	176	94	230	225	239	81	1859
673800	Carradale Manse	NR 16	798380	9	1651	101	223	98	138	61	59	161	100	224	229	259	78	1731
674033	Colluska	NR 16	718320	148	1575	113	205	89	127	74	90	179	114	191	251	220	67	1720
674085	Corrylach	NR 16	707300	137	1422	121	177	71	110	63	87	144	99	191	216	214	54	1587
674177	Lussa Power Sta.	NR 16	735261	26	1524	97	171	75	91	65	84	135	95	164	200	185	45	1407
674255	Campbeltown	NR 16	716208	12	1343	105	130	49	74	47	44	109	76	157	147	195	35	1168
674289	Davaar Lighthouse	NR 16	760206	15	1295	102	190	78	87	53	64	126	77	208	172	218	50	1421
674400	Sanda Lighthouse	NR 16	724038	6	977	85	153	63	86	41	65	103	79	160	166	131	32	1164
675177	Macrahanish Met. Office	NR 16	663226	10	1097	107	131	49	70	44	44	106	74	136	135	155	27	1078
675710	Largie Castle	NR 16	699461	28	1268	90	128	76	77	61	47	122	94	167	164	170	57	1253
676202	Gigha	NR 16	642478	20	1048	67	139	65	64	51	54	107	73	131	176	182	43	1152
677028	Port Ellen Airfield	NR 16	329516	18	1397	99	140	78	74	51	51	96	107	176	166	195	50	1283
677678	Eallabus	NR 16	335634	21	1347	107	122	97	85	68	58	145	92	180	174	206	60	1394
678590	Rhuvaal	NR 16	425791	20	1476	84	104	85	92	75	42	164	106	190	180	197	67	1386
678670	Ardlussa	NR 16	651879	30	1627	80	153	95	126	109	60	186	106	240	245	254	94	1748
679003	Craighouse	NR 16	526860	3	1629	87	163	101	99	84	85	182	109	214	225	279	95	1723
680093	Colonsay	NR 16	393968	30	1349	71	98	78	73	89	37	173	98	161	178	166	82	1304
680422	Seil, An Cala	NN 17	748173	9	1649	99	116	69	105	91	56	201	116	243	225	202	71	1594

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

<b>Coastal</b>																		
680648	Achaglachgach	NR 16	813643	12	1557	107	155	91	113	80	60	181	110	182	284	230	83	1676
681072	Ornsay House	NR 16	740718	15	1451	100	124	72	82	48	40	134	116	173	185	199	79	1352
681680	Knapdale Forest	NR 16	789909	40	1626	131	144	90	116	81	57	206	94	261	248	223	88	1739
<b>Add (Coastal)</b>																		
681880	Tuns Farm	NR 16	921952	104	1956	103	179	107	145	116	129	226	127	288	285	281	116	2102
682221	Dunardry, Woodglen	NR 16	827910	34	1702	119	152	98	122	76	59	218	94	249	243	238	116	1784
<b>Coastal</b>																		
682291	Duntrune Castle	NR 16	795959	15	1448	95	121	74	119	66	61	174	92	223	232	220	74	1551
682776	Blaran	NN 17	859172	123	2200	106	170	118	169	174	81	376	145	340	400	308	135	2522
683896	Midmuir Aqueduct	NN 17	947232	259	2318	133	197	114	158	159	90	318	165	312	381	305	140	2472
683990	Nant Dam	NN 27	004250	201	2229	136	218	138	151	128	80	268	121	331	339	321	154	2305
<b>Ave</b>																		
684168	Ford	NN 17	870035	46	1849	105	162	99	149	106	88	269	129	282	312	263	111	2075
684169	Ford, Crown House	NN 17	868036	43	1854	107	164	102	147	110	92	264	131	286	308	264	111	2086
684431	Abhainn a' Sheadach	NN 17	976055	251	2362	136	198	117	174	132	112	302	131	325	375	326	154	2482
684535	Eredine	NN 17	971093	79	2210	169	214	127	168	118	62	320	115	290	359	315	132	2389
684730	Loch Avich	NN 17	934163	288	2320	119	184	122	177	180	85	362	151	323	381	351	152	2587
685041	Inverianan	NN 17	998176	46	2225	119	181	134	162	128	74	284	118	273	323	291	132	2219
<b>Orchy (Ave)</b>																		
685933	Inveroran Hotel	NN 27	273413	177	2540	90	199	149	168	137	150	286	154	314	436	314	180	2577
686046	Bridge of Orchy	NN 27	301397	186	2619	98	236	162	207	192	111	302	182	300	502	312	191	2745
686357	Airdih Castlulach	NN 27	256342	111	2557	138	216	174	191	149	108	289	114	305	401	302	133	2520
686581	Glenlochy Crossing	NN 27	254293	200	2787	105	207	159	192	165	105	310	131	307	457	285	125	2608
686720	Dalmally	NN 27	174273	46	2070	106	163	103	185	109	62	304	103	331	426	276	102	2270
686946	Allt Mhoille	NN 27	107318	503	3708	168	202	131	312	272	180	593	238	554	559	470	296	3975
<b>Ave</b>																		
687160	Ben Cruachan	NN 27	085295	427	3183	170	225	173	259	244	136	420	211	414	470	398	192	3312
687209	Pass of Brander	NN 27	050284	61	2403	145	171	132	146	120	86	275	130	314	329	305	142	2295
687268	Inverave Power Sta.	NN 27	016322	5	2019	90	128	101	109	89	49	179	122	213	255	208	79	1622
<b>Coastal</b>																		
687388	Glen Noe	NN 27	061341	30	2235	141	189	102	115	87	72	195	132	329	296	267	108	2033
<b>Etive (Coastal)</b>																		
687836	Black Corries	NN 27	299561	361	2105	126	237	146	159	150	133	252	134	269	381	249	152	2388
688207	Dalness	NN 27	169512	73	3081	120	260	282	224	264	117	402	231	389	649	370	212	3520
688343	Glen Etive	NN 27	143475	24	2540	116	225	188	185	169	80	292	201	361	436	309	177	2739
<b>Coastal</b>																		
688825	Alltnacree	NN 17	933360	3	1778	82	125	88	106	89	57	169	125	236	247	207	106	1637
688931	Rhu Garbh																	

RAINFALL 1970

## **LOCHY AND LINNHE AREA, 2504 SQUARE KILOMETRES**

## HYDROMETRIC AREAS 90 AND 91

Coastal														100		80ct			
689571	Fasnacloich	NN	27	023477	9	2286	121	194	164	179	182	72	354	157	336	472	267	140	2638
689907	Ardtur	NN	17	913464	8	1762	85	143	95	124	111	80	175	117	257	299	204	104	1794
690155	Achindarroch	NN	27	002554	52	2032	103	154	98	135	103	42	182	127	271	308	254	154	19.11
690255	Glenachalish	NN	27	045589	61	2031	113	219	137	163	146	64	278	145	321	361	300	173	2420
690287	Glenduror Forest	NN	27	048544	296	2921	150	193	180	180	184	112	276	197	429	419	371	284	2953
Coe (Coastal)																			
690535	Lower Glencoe	NN	27	112574	27	2540	152	207	168	184	142	69	239	179	328	401	285	199	2553
690560	Glencoe	NN	27	104591	12	2286	111	162	115	148	115	52	198	149	316	290	256	184	2096
Leven																47			
690948	Glenleven, Invercam	NN	27	322608	326	1915	81	234	144	136	155	72	194	127	245	384	229	170	2171
691055	Loch Chiaran	NN	27	291634	366	2069	102	258	160	146	126	79	236	155	286	417	268	177	2410
691184	Blackwater Dam, South	NN	27	245601	335	2424	143	218	185	178	184	106	267	173	364	432	323	234	2807
691280	Loch Eilde Beg	NN	27	251653	343	2607	98	311	229	199	206	132	376	185	296	568	325	196	3121
691327	Loch Eilde Mhor	NN	27	217633	344	2534	97	272	229	202	211	91	363	189	283	564	312	193	3006
Coastal																79			
691569	Upper Glenrich	NN	27	076647	146	2248	91	158	150	173	168	74	300	120	288	323	288	179	2312
691599	Lower Glenrich	NN	27	061630	128	2129	85	145	137	159	149	64	272	119	287	315	293	165	2190
691637	Onich	NN	27	028633	15	2067	88	148	118	136	121	49	202	115	276	306	256	157	1972
691872	Fort William, Glasdrum	NN	27	101735	66	1998	68	179	133	143	114	104	237	129	221	287	229	173	2017
Nevis (Coastal)																54			
691900	Allt Coire a' Bhinnnean	NN	27	238689	405	2540	140	258	197	212	161	117	282	203	313	508	301	242	2930
692071	Achriabach	NN	27	145684	52	2415	112	212	162	155	140	74	225	145	280	349	284	155	2293
Arkaig (Lochy)																72			
693557	Achnacarry House	NN	27	179879	39	2089	53	196	152	159	123	99	211	81	214	335	234	180	2037
Lochy																96			
693637	Gairlochy	NN	27	177842	30	1991	49	167	152	156	151	87	314	88	193	338	231	147	2073
693643	Mucomir Generating Sta.	NN	27	182839	24	1778	41	152	137	147	150	90	317	86	189	331	222	143	2005
Spean (Lochy)																102			
693827	Loch Pattack	NN	27	542798	433	1599	126	198	107	85	114	117	127	132	213	253	184	159	1815
694088	Arderwkie	NN	27	507874	251	1439	56	156	110	86	107	91	160	84	108	221	236	131	1546
694911	Craigbeg	NN	27	406817	262	1521	68	163	121	97	108	76	173	114	133	229	160	105	1547
Treig (Spean)																36			
695368	Corrour	NN	27	353668	411	2070	102	161	142	142	163	94	176	126	239	297	287	160	2089
695547	Fersit	NN	27	351782	259	1704	72	192	141	108	100	54	176	103	178	263	191	132	1710
Spean (Lochy)																43			
695676	Allt Laire	NN	27	328776	320	1983	80	237	151	118	102	70	170	110	224	269	269	152	1952
Roy (Spean)																102			
696146	Braeroy Lodge	NN	27	336914	223	1984	42	170	152	128	100	71	199	80	155	274	202	130	1703
Spean (Lochy)																72			
696461	Lairig Road	NN	27	279753	503	2587	136	280	229	154	156	102	245	165	284	310	335	212	2608
696486	Allt Leachdach	NN	27	256789	198	1695	114	176	128	97	108	80	172	98	207	295	203	178	1856
696553	The Cour	NN	27	222758	320	2580	146	298	175	142	183	88	217	146	273	344	320	185	2517
696749	Spean Bridge	NN	27	221816	61	1708	60	146	126	110	131	84	227	88	172	295	193	142	1774
Lochy																72			
697081	Sgurr Finisgaig	NN	27	188757	564	2427	133	(296)	174	140	170	103	230	142	287	362	296	170	2503
697267	Allt a' Mhuillinn	NN	27	19746	305	2386	93	247	155	171	140	94	207	154	260	252	298	166	2237
697286	Port William, The Factory	NN	27	130751	23	1777	67	174	121	131	100	72	233	127	218	294	199	143	1875
697287	Port William	NN	27	123759	8	1754	57	157	105	133	101	59	201	111	216	286	199	154	1779
Coastal																53			
697365	Cropach	NN	27	080764	8	1981	76	220	135	147	87	73	182	123	265	262	254	165	1989
698532	Ardgour House	NN	17	934639	18	2505	88	199	171	181	200	76	367	155	334	427	282	214	2694
698993	Kingairloch House	NN	17	836531	12	2670	120	226	152	172	174	79	250	152	427	377	301	163	2593

## SHIEL, ALSH AND MAREE AREA, 3905 SQUARE KILOMETRES

## HYDROMETRIC AREAS 92 TO 94

<b>Coastal</b>																				
700300 Drimnin House	NM	17	553550	69	1549	107	139	108	103	114	57	220	108	217	227	219	136	1755	34	8Jul
701067 Beinn Ruighe Raonuill	NM	17	838663	335	2794	135	254	160	178	211	132	310	183	396	462	343	193	2957		
<b>Shiel (Coastal)</b>																				
702369 Glenfinnan	NM	17	898802	6	2851	134	256	234	207	245	76	365	180	337	531	309	169	3043	82	5Jul
702910 Polloch House	NM	17	791689	15	2214	120	195	118	151	176	59	233	143	305	312	255	160	2227		
<b>Coastal</b>																				
703280 Glensooidart House	NM	17	745728	61	2010	98	182	157	159	176	57	298	158	270	307	240	149	2251	41	5Jul
703555 Inverailort	NM	17	763815	2	2283	77	134	128	131	153	45	251	78	270	291	227	148	1933		
703556 Inverailort	NM	17	763815	2	2283	--	--	--	--	--	--	260	82	277	297	232	151	--		
703923 Arisaig House	NM	17	692848	12	1520	59	129	108	113	130	47	243	104	190	251	186	100	1660	34	29Oct
704083 Traigh House	NM	17	657906	6	1527	66	123	112	110	115	50	213	112	175	233	181	99	1589	37	28Oct
<b>Morar (Coastal)</b>																				
704746 Rhubana	NM	17	688922	16	1801	61	138	132	116	138	52	233	122	201	277	205	99	1774	37	29Oct
<b>Coastal</b>																				
705062 Camusrory	NM	17	857957	9	2540	88	218	227	167	189	58	384	139	266	469	254	161	2620	82	5Jul
705296 Inverie House	NM	17	774994	5	2137	69	169	205	150	168	57	335	117	226	400	240	148	2284	53	29Oct
705855 Kinlochourn	NG	18	951066	5	2522	84	256	216	172	194	56	368	218	291	520	280	204	2859	65	5Jul
706405 Eilanreach	NG	18	808179	8	1397	54	191	183	147	158	49	276	125	250	394	216	140	2183	59	4Oct
706720 Drum Sgurr	NG	18	903198	335	2235	76	224	216	191	199	57	314	152	267	462	273	178	2609		

## RAINFALL 1970

Number	Station	Grid reference	Altitude metres	1916 -1950	Rainfall in millimetres												Highest daily fall mm date	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	
<b>SHIEL ALSH AND MAREE--(contd)</b>																		
706728	Ratagan	NG 18	919197	4 2042	71	208	203	198	170	53	309	138	262	453	243	149	2457	70 40ct
706788	Gleneshiel Forest	NH 28	017132	183 2845	179	282	229	238	260	114	391	257	351	664	353	273	3591	72 29Oct
706884	Achnagart	NG 18	961151	15 2448	76	276	212	225	213	58	366	190	299	566	301	206	2988	
707367	Bundalloch	NG 18	896276	9 1549	--	--	--	--	--	--	--	133	232	331	207	121	---	
<b>Elchaig (Coastal)</b>																		
707412	Loch Shiocean	NH 28	076319	436 2540	63	265	278	173	213	105	310	145	283	561	259	191	2846	
<b>Ling (Coastal)</b>																		
707886	Loch na Maoile Buidhe	NH 28	046344	363 2464	66	295	309	196	208	105	310	150	295	584	300	201	3019	
<b>Coastal</b>																		
708438	Nostie	NG 18	853272	7 1841	51	146	175	137	132	39	187	111	215	329	182	137	1841	42 28Oct
708499	Balmacara	NG 18	800276	4 1557	64	158	147	115	113	42	159	90	208	278	203	123	1700	40 28Oct
708615	Plockton	NG 18	802332	12 1290	73	158	130	91	88	37	130	58	177	219	164	88	1413	37 28Oct
708685	Achmore, Dailfearn	NG 18	854337	18 1495	59	217	224	92	112	42	192	90	194	283	209	106	1820	
708709	Am Meallan	NG 18	879341	229 1679	58	249	236	104	140	46	244	103	204	356	204	142	2086	
708809	Attadale	NG 18	936383	15 1905	68	221	215	127	107	36	203	104	220	361	221	128	2011	
<b>Carrot (Coastal)</b>																		
709076	Achnashellach	NH 28	038492	67 2057	76	274	321	175	201	63	284	133	227	543	268	150	2715	79 16Mar
709117	Coulin Pass	NH 28	025501	290 2264	95	277	328	175	192	61	312	147	252	560	259	158	2816	
<b>Coastal</b>																		
709764	Coulordan	NG 18	843441	15 2202	91	295	277	213	193	78	304	121	284	474	334	174	2838	57 29Oct
709804	Tornapress	NG 18	846431	98 2083	90	276	252	166	168	51	268	88	235	452	240	135	2421	
710285	Applecross, Bealach	NG 18	757441	396 2250	83	248	248	184	165	76	305	127	254	381	229	137	2437	
710338	Applecross House	NG 18	723456	21 1519	75	160	162	141	129	47	201	119	145	332	219	107	1837	
711260	Glen Torridon	NG 18	931565	55 2286	117	313	316	226	208	48	291	197	301	459	254	192	2922	63 3Feb
712235	Loch Bad na Sgalaig	NG 18	848719	108 1803	67	188	205	164	138	49	258	98	198	393	201	132	2091	
712608	Rudh Re Lighthouse	NG 18	739918	16 1118	28	105	96	83	82	40	129	69	115	193	146	66	1152	38 28Oct
<b>Ewe</b>																		
713041	Carn Anthony	NG 18	977579	107 2412	142	386	412	236	196	64	334	159	342	699	321	207	3498	
713433	Loch Gleann na Muice	NH 28	063681	316 2210	95	309	385	178	183	114	354	195	225	584	266	215	3103	
713474	Heights of Kinlochewe	NH 28	069638	91 1836	71	318	356	146	108	76	238	160	174	459	198	178	2482	
713544	Kinlochewe, Estate Manager's House	NH 28	032623	27 1918	62	282	315	142	116	59	278	107	185	470	203	159	2378	
713571	Kinlochewe	NH 28	024630	23 1970	63	300	291	150	120	66	279	133	202	483	244	196	2527	74 2Feb
713820	Grudie Bridge	NG 18	977672	27 2032	76	248	234	121	112	50	260	91	210	497	231	165	2295	
<b>Coastal</b>																		
714597	Poolewe	NG 18	861818	6 1497	52	169	186	117	112	53	196	106	220	364	192	109	1876	49 29Oct

## INNER AND OUTER HEBRIDES AREA, 6040 SQUARE KILOMETRES

## HYDROMETRIC AREAS 105 AND 106

<b>Coastal</b>																		
715176	Aros	NM 17	553453	37 1841	152	153	118	107	131	66	247	91	240	282	234	146	1967	43 5Jul
715605	Lochdonhead	NM 17	728334	3 2065	99	146	101	132	102	50	247	127	324	371	306	166	2171	
716403	Iona	NM 17	277237	21 1230	86	111	65	68	89	37	142	96	203	149	146	76	1268	31 8Jul
717570	Gruline	NM 17	552393	17 2026	123	167	97	95	120	45	213	119	256	257	242	131	1865	50 9Sep
717685	Ulva House	NG 18	742389	15 1608	166	152	89	82	129	57	205	125	247	231	180	116	1779	49 9Sep
718445	Tobermory	NG 17	501550	69 1753	--	--	--	--	108	47	233	99	195	290	217	151	---	
718584	White House of Aros	NG 17	564455	3 1958	115	152	109	97	117	51	227	94	221	282	216	138	1819	40 29Oct
719008	Tiree Met. Office	NL 17	999446	9 1117	68	99	52	61	69	36	136	68	174	126	164	73	1126	36 8Jul
719256	Isle of Rigg	NG 17	479836	37 1539	62	117	95	106	110	55	188	99	199	252	213	97	1593	39 29Oct
719358	Kinloch Glen	NG 18	370001	107 2286	127	198	132	165	180	116	324	169	314	379	309	127	2540	
719395	Isle of Rhum	NG 17	402996	5 2520	105	219	126	154	190	95	261	148	330	340	313	136	2417	62 28Oct
719416	Coire Dubh	NG 17	387977	220 2500	112	205	144	197	287	187	352	263	498	426	382	178	3231	
719428	Slugan Burn	NG 17	393983	152 2600	140	239	160	206	271	159	351	232	446	446	401	177	3228	
719560	Harris	NG 17	337958	21 1410	71	102	91	98	105	63	184	95	168	205	178	64	1424	
719696	Ard Nev	NG 17	354987	274 2268	--	--	--	--	--	--	--	--	--	359	277	131	---	
719741	Kilmory	NG 18	362038	15 1894	114	133	98	113	138	78	198	112	258	243	230	117	1832	
720099	Staffin	NG 18	491673	46 1453	47	153	107	96	88	44	139	116	187	262	182	90	1511	43 12Aug
720285	Storr Lochs No. 1	NG 18	513523	140 2032	76	204	182	157	179	75	196	122	216	375	256	133	2171	29Oct
720446	Portree	NG 18	479440	27 1813	73	152	145	110	117	56	204	105	182	304	200	118	1766	57 28Oct
721118	Alltdearg House	NG 18	477293	55 2286	155	210	167	173	203	123	293	173	293	508	296	178	2772	
721600	Broadford	NG 18	649228	30 2283	73	229	190	148	176	86	307	128	247	467	281	152	2484	69 28Oct
721805	Kyle House	NG 18	745265	9 1625	79	166	146	105	111	39	177	99	206	275	213	121	1737	45 28Oct
722168	Upper Ostraig	NG 18	646060	46 1600	66	162	139	141	150	63	229	110	217	346	249	116	1988	52 28Oct
722277	Torrin	NG 18	559225	9 2286	76	274	241	216	269	122	457	142	288	667	386	187	3225	
723387	Bealach Brittle	NG 18	394231	232 2286	109	178</td												

## RAINFALL 1970

Number	Station	Grid reference	Altitude m	Av tude -1950 mm	Rainfall in millimetres												Highest daily fall mm date
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year

## LAXFORD AREA, 2220 SQUARE KILOMETRES

## HYDROMETRIC AREA 95

Broom (Coastal) 740848 Loch Droma 740881 Meall a' Chrasgaidh 741070 Glackour	NH 28 258755 282 1651 NH 28 194735 594 2337 NH 28 191820 20 1451	65 211 223 130 94 88 202 129 164 411 192 139 2048 79 -- -- -- -- -- -- -- -- -- -- -- -- 72 226 193 115 86 78 169 86 126 389 208 129 1877	53 2Feb
Coastal 741221 Strone Nea 741369 Ullapool 741899 Strath Kanaird Power Sta. 741962 Knockanrock 742759 Lochan Gainmheich 742883 Inverpolly 743542 Lochinver 744475 Stoer	NH 28 204843 366 1694 NH 28 126940 12 1259 NC 29 149013 14 1418 NC 29 187087 244 1905 NC 29 136116 84 1778 NC 29 074134 14 1307 NC 29 092222 6 1236 NC 29 040284 21 1069	89 192 189 98 99 80 196 112 134 414 217 135 1955 49 187 172 108 72 59 155 70 112 322 177 104 1587 72 181 179 150 75 44 197 105 144 346 215 94 1802 87 242 266 183 134 64 290 97 185 527 270 126 2471 70 159 183 133 74 59 203 89 117 367 203 94 1751 58 131 134 92 74 55 174 86 91 302 189 86 1472 72 110 142 95 71 55 150 77 99 307 161 68 1407 59 111 111 85 65 50 134 71 94 258 163 70 1271 59 111 111 85 65 50 134 71 94 258 163 70 1271 37 29Oct 39 2Feb	39 2Feb
Laxford (Coastal) 745951 Lochmore Lodge	NC 29 300386 46 1933	58 235 218 169 133 64 276 142 144 467 281 146 2333	60 2Feb
Coastal 746799 Kinlochbervie, Garbet Hotel 747140 Cape Wrath	NC 29 208585 55 1293 NC 29 259747 112 1203	70 111 119 72 49 38 127 53 71 224 159 75 1168 36 123 104 67 51 36 118 64 91 213 227 79 1209	34 29Oct 34 29Oct

## NAVER AND THURSO AREA, 2878 SQUARE KILOMETRES

## HYDROMETRIC AREAS 96 AND 97

Coastal 747731 Inshore 748336 Durness	NC 29 327692 94 1397 NC 29 403675 37 1270	49 159 113 76 62 43 120 77 97 233 237 85 1351 49 197 154 93 60 47 119 81 107 286 270 119 1582	50 18Oct
Hope (Coastal) 749017 Ben Hee	NC 29 409368 523 2721	88 392 439 249 174 105 227 212 254 787 345 223 3495	
Coastal 750432 Tongue	NC 29 593588 6 1100	45 143 107 70 48 35 89 74 92 219 209 79 1210	45 18Oct
Borgie (Coastal) 751130 Borgie	NC 29 671590 37 1130	56 149 130 90 57 37 81 95 92 196 199 83 1265	29 16Aug
Naver (Coastal) 751597 Loch Staing 751751 Vagastie Aqueduct 751859 Klirbreck 752676 Dalvina Lodge	NC 29 574405 229 1333 NC 29 518272 235 1377 NC 29 587394 76 1257 NC 29 696438 46 1194	78 185 183 104 51 51 102 95 84 250 254 78 1515 61 158 206 165 80 40 98 108 86 281 188 81 1552 74 162 153 111 62 38 88 93 76 234 210 73 1374 62 112 148 103 46 48 86 120 102 213 179 68 1287	
Coastal 753292 Bettyhill	NC 29 709622 24 940	38 115 86 68 52 36 61 96 88 172 184 58 1054	33 18Oct
Strathy (Coastal) 753642 Lochstrathy 753922 Strathy	NC 29 797493 160 1168 NC 29 830609 38 1088	81 187 152 76 43 33 86 135 91 205 207 75 1371 57 158 89 62 41 25 78 112 97 182 194 67 1162	37 28Nov
Halladale (Coastal) 754185 Forsinard 754770 Croick	NC 29 892428 137 1067 NC 29 894543 30 1003	100 (119) (116) 73 32 26 95 -- -- -- -- -- -- 69 140 102 72 37 22 73 129 84 174 176 66 1184	52 16Aug
Coastal 755482 Dounreay 756117 Holborn Head Lighthouse	NC 29 990670 21 955 ND 39 108707 21 864	58 125 93 48 36 22 63 108 98 169 184 55 1059 48 103 86 49 48 15 64 99 100 192 194 59 1057	36 16Aug
Thurso 757718 Loch Calder 757883 Hoy P.Sta. 757973 Buckies	ND 39 092597 58 940 ND 39 137607 23 984 ND 39 109633 73 989	71 140 98 64 43 31 62 128 88 171 192 70 1158 69 136 82 53 40 28 57 101 78 149 165 60 1018 63 110 75 56 46 24 61 101 92 158 169 69 1024	39 16Aug 35 16Aug
Coastal 758677 John o' Groats	ND 39 383724 30 762	50 80 50 56 29 16 64 99 91 158 150 54 897	38 16Aug

## ORKNEY AND SHETLAND ISLANDS AREA, 2485 SQUARE KILOMETRES

## HYDROMETRIC AREAS 107 AND 108

Coastal 759234 Baltasound 759442 Uyeasound 761845 Saitness 762449 Vementry 762628 Sandness 762764 Kergord 763886 Lerwick Observatory No.2 764097 Hamnavoe 764620 Sumburgh 764721 North Ronaldshay Lt.Ho. 765745 Balfour Castle 766913 Stenness 767313 Kirkister P.Sta. 767475 Kirkwall Met.Office 768054 Graemsay High Lighthouse 768655 Cantick Head Lighthouse	HP412 607089 24 1141 HP412 591009 5 1067 HO411 541628 9 1030 HO411 309597 8 980 HO411 208559 61 1143 HO411 394543 46 1143 HO411 453397 82 1132 HO411 372357 21 1083 HO411 154115 170 115 HO411 388126 79 940 HY310 784559 7 900 HY310 476165 15 990 HY310 298112 23 1006 HY310 367071 11 1016 HY310 483076 26 1000 HY310 268061 12 900 ND 39 345893 21 865	111 124 143 104 35 38 104 51 148 140 174 82 1254 129 144 142 76 29 31 94 54 150 145 176 64 1234 165 119 155 86 44 49 66 46 121 157 176 69 1253 117 127 115 64 43 55 72 40 94 128 178 49 1082 142 136 117 87 45 61 101 49 114 149 192 49 1282 156 108 139 73 56 54 108 46 129 193 173 84 1319 150 135 146 54 47 65 92 51 133 187 159 84 1303 170 115 112 68 49 62 88 51 109 166 161 60 1211 112 122 97 49 41 47 89 56 128 191 149 48 1129 94 100 122 51 33 36 90 50 56 168 147 60 1007 94 138 117 51 42 21 75 71 100 208 167 45 1129 101 110 98 57 41 21 75 79 89 113 218 167 81 112 132 65 37 26 89 88 94 228 184 56 1192 80 106 86 53 39 23 78 74 89 236 183 52 1099 65 108 63 71 38 19 64 100 104 240 187 42 1101 45 109 59 41 40 16 64 52 120 206 158 45 955	33 19Nov 42 5Jan 40 7Sep 38 7Sep 32 5Jan 33 2Nov 46 16Aug 48 31Oct 32 18Oct
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## RAINFALL 1970

Number	Station	Grid reference	Av Altitude m	1916 tude -1950 m	Rainfall in millimetres												Highest daily fall mm date	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	
ORKNEY AND SHETLAND--(contd)																		
760688 Sule Skerry		HX210 623241	13	1092	61	112	104	64	45	33	97	46	132	195	172	74	1135	33 31Oct
WICK WATER TO CONON AREA, 6358 SQUARE KILOMETRES																		
HYDROMETRIC AREAS 1 TO 4																		
Wick (Coastal)																		
769952 Acharole		ND 39 221510	55	825	92	145	87	67	53	28	69	118	69	134	181	63	1106	56 16Aug
770765 Wick Met. Office		ND 39 364522	36	761	52	98	69	60	37	20	68	97	69	105	168	50	893	41 16Aug
Coastal																		
771037 Osclay		ND 39 228389	116	876	75	141	116	68	35	30	71	168	79	146	197	66	1192	81 16Aug
Berriedale (Coastal)																		
771850 Gobernusgeach		NC 29 983312	253	1118	134	185	135	89	47	29	98	198	82	145	242	83	1467	
772023 Braemore Lodge		ND 39 074297	155	1079	90	127	123	74	47	20	81	175	55	116	190	83	1181	83 16Aug
772264 Altnabea		ND 39 037244	143	1143	81	133	133	75	55	43	98	147	79	131	150	52	1177	
Helmsdale (Coastal)																		
772638 Rimsdale		NC 29 751388	168	1130	64	107	154	100	47	42	81	145	83	213	159	74	1269	
773050 Badenoch		NC 29 798333	143	1008	81	127	161	95	39	40	76	126	75	175	166	63	1224	59 16Aug
773322 Achentoul		NC 29 873354	137	1012	82	110	123	76	31	37	87	139	73	161	168	70	1157	53 16Aug
778058 Suisgill Lodge		NC 29 901231	69	1096	101	101	126	72	52	52	84	113	55	148	161	60	1125	60 16Aug
774721 Helmsdale, Bridge Hotel		ND 39 027154	11	940	48	93	102	60	40	29	68	130	68	99	159	41	937	
Brota (Coastal)																		
775273 Dalnessie		NC 29 631152	177	1054	66	105	140	99	64	47	91	114	79	229	180	67	1281	
776634 Gordonbush		NC 29 845096	38	1016	69	101	115	75	51	52	72	123	60	130	171	56	1075	40 16Aug
Coastal																		
776817 Uppat		NC 29 870025	67	854	45	91	93	74	45	52	56	104	60	89	150	51	910	27 6Jun 16Aug
Fleet (Coastal)																		
777192 Preas Nan Sgithanach		NC 29 687096	213	1029	64	125	104	76	48	51	69	104	102	131	165	57	1096	
777310 Rovie Lodge		NC 29 713040	27	851	59	97	103	75	51	51	79	89	73	144	180	61	1062	
Oykel																		
778593 Benmore Lodge		NC 29 323114	160	1824	46	212	212	169	113	71	206	--	--	--	--	--	--	
Cassley (Oykel)																		
780149 Cassley Diversion Weir		NC 29 365204	209	2134	67	397	329	196	169	105	338	146	217	682	417	228	3291	
780183 Ben Mote		NC 29 346194	386	3142	76	457	457	265	236	151	457	229	326	963	418	263	4298	
780686 Rosehall		NC 29 469022	15	1069	37	129	137	98	61	61	83	59	119	215	171	79	1249	31 18Oct
Shin (Oykel)																		
781161 Loch Merkland		NC 29 401297	118	1801	73	248	273	181	113	59	221	124	150	460	281	148	2327	
781268 Corrykinloch		NC 29 365257	113	1947	66	257	254	175	111	63	228	94	131	543	--	--	--	59 18Oct
781338 Cassley Power Sta.		NC 29 396232	99	1795	60	311	282	150	116	88	199	111	131	534	293	153	2428	97 2Feb
781779 Cnoc an Laoigh		NC 29 487199	137	1247	55	133	172	108	67	56	81	119	105	273	193	80	1442	
782180 Cnoc Riabhach		NC 29 543077	259	1250	52	155	187	127	79	60	174	76	104	252	205	71	1502	
Tirry (Shin)																		
782401 Cnoc na Doire		NC 29 548199	207	1316	79	150	188	165	71	69	89	112	83	254	191	79	1530	
Shin (Oykel)																		
782882 Lairg Dam		NC 29 576071	94	1042	65	117	136	94	64	51	89	75	86	205	195	67	1244	
783151 Achany No.1		NC 29 569018	85	1054	56	115	119	87	65	66	83	66	101	190	164	69	1181	36 18Oct 31 6Jun 18Oct
Caron (Oykel)																		
783481 Gleann Beag		NH 28 337836	335	2271	74	279	241	260	127	96	213	174	173	420	294	174	2525	
784021 Amat Lodge		NH 28 472905	107	1270	45	123	140	89	66	51	76	115	87	203	194	83	1272	
Coastal																		
785146 Lochan Uaine		NH 28 740817	244	825	42	67	39	51	32	45	58	88	42	80	137	52	733	
785171 Morangie		NH 28 760823	46	762	43	60	37	50	30	46	51	86	41	81	122	51	698	
785390 Inver		NH 28 858822	8	635	34	50	31	51	30	49	41	87	52	58	121	45	649	
785449 Tarbatness		NH 28 947875	18	584	33	57	45	50	44	45	42	83	59	78	113	34	683	24 16Aug
785489 Geanies House		NH 28 895793	61	599	31	46	34	45	27	56	54	83	70	52	100	38	636	33 6Jun
786309 Rosskeen		NH 28 683695	15	787	25	61	47	55	30	61	52	120	56	89	100	40	736	43 6Jun
Ainess (Coastal)																		
786533 Gleann Muire		NH 28 493786	251	1562	79	189	163	133	35	71	83	139	76	127	214	87	1396	
786884 Loch Bad a' Bhathaich		NH 28 542791	317	1473	64	152	131	108	33	62	67	132	73	124	208	78	1232	
787077 Ardross, Glensax		NH 28 629737	171	948	43	79	80	69	32	60	62	130	67	119	139	55	935	45 16Aug
Glass (Coastal)																		
787488 Loch Glass		NH 28 534701	219	1270	38	161	127	99	58	71	71	116	81	220	191	122	1355	
787680 Assynt Filters		NH 28 586669	152	888	26	98	89	65	45	61	69	104	67	144	136	55	959	45 6Jun
Conon																		
788255 Allt na Feithe Baine		NH 28 086585	253	2007	59	257	270	146	137	55	253	138	209	513	236	166	2439	
788507 Achnasheen		NH 28 162586	154	1524	59	230	225	135	130	86	210	107	170	396	218	126	2092	
788510 Achnasheen East		NH 28 164587	159	1524	43	242	246	149	127	77	180	106	169	348	217	128	2032	54 3Feb
788551 Druimdu		NH 28 189592	146	1511	47	255	213	120	117	87	170	97						

## RAINFALL 1970

Number	Station	Grid reference	Altitude 1950 m ms	Rainfall in millimetres												Highest daily fall mm date
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec Year	
<b>WICK WATER TO CONON--(contd)</b>																
Black (Conon)																
791047 Luibachlaggan	NH 28 350782	259	1476	49	229	172	168	97	88	138	146	146	318	235	135	1921
791136 Vaich Dam	NH 28 347747	230	1372	34	214	147	107	81	94	127	128	129	303	186	122	1672
791188 Blackbridge	NH 28 374710	210	1257	32	163	148	98	86	90	110	109	122	261	156	124	1489
791319 Strathrannoch	NH 28 386745	282	1422	42	155	155	104	79	98	105	127	123	267	174	94	1523
791392 Dubh Choille	NH 28 397684	351	1229	51	155	175	107	75	102	95	103	138	264	137	85	1487
791814 Contin	NH 28 454568	29	991	--	--	--	72	39	78	65	81	90	137	140	59	--
Orrin (Conon)																
792337 Orrin Dam	NH 28 401504	221	1092	31	127	103	65	50	57	74	96	93	199	171	70	1136
792393 Fairburn House	NH 28 455528	152	953	27	121	86	70	45	77	70	70	81	159	136	62	1004
Conon																
792552 Brahan	NH 28 515548	53	823	31	82	72	63	38	78	55	78	88	131	139	57	912
Coastal																
793157 Cromarty Lighthouse	NH 28 786677	6	678	23	55	44	50	19	82	55	114	65	67	106	53	733
793255 Blackstand	NH 28 716612	158	797	25	76	54	62	39	71	81	113	76	82	124	68	867
793280 Fortrose	NH 28 749557	5	646	17	57	43	55	32	63	67	105	56	67	98	55	715
793629 Allangrange House	NH 28 625516	21	734	24	78	56	67	63	78	71	103	75	99	118	66	898
793780 Muir of Ord	NH 28 527500	46	756	23	( 75)	59	49	32	68	61	70	74	115	119	57	802
<b>BEAULY AND NESS AREA, 3065 SQUARE KILOMETRES</b>																
<b>HYDROMETRIC AREAS 5 AND 6</b>																
Beauly																
794452 Creag na Calman	NH 28 185218	320	1897	128	213	230	131	119	114	178	183	208	354	278	123	2259
794463 Affric Lodge	NH 28 185230	233	1612	86	195	176	106	79	78	145	150	176	309	240	96	1836
794564 Glen Fiadh	NH 28 180257	472	2225	177	286	260	160	136	137	217	244	227	368	294	145	2651
794727 Benevean Dam	NH 28 275280	232	1305	65	162	143	86	69	110	107	100	142	247	207	101	1539
795076 Pasnaykle	NH 28 314288	80	1071	52	149	104	61	49	66	69	83	112	204	188	84	1221
Cannich (Beauly)																
795184 Upper Mullardoch	NH 28 063286	320	2362	78	241	308	179	194	100	281	142	279	536	283	168	2785
795625 Mullardoch Dam	NH 28 223130	245	1744	74	235	203	105	110	99	166	120	184	405	247	121	2069
795685 Liatrie	NH 28 248326	213	1575	--	--	--	--	59	82	151	141	141	342	224	101	--
795774 Muchrachd	NH 28 287337	165	1321	48	178	151	85	--	--	--	--	--	--	--	--	--
Beauly																
795917 Glassburn	NH 28 370344	52	1096	30	152	103	65	41	55	68	101	97	183	183	92	1170
Parrar (Beauly)																
796632 Misgeach Intake	NH 28 184381	206	2261	57	267	212	149	146	136	190	125	216	443	250	154	2345
796709 Inchvuilt	NH 28 229387	151	1420	57	159	160	92	107	98	137	103	177	341	203	116	1750
796921 Deanie Generating Sta.	NH 28 294388	128	1265	54	192	153	98	68	59	92	134	136	257	193	89	1525
797109 Upper Neaty Burn	NH 28 346436	549	1626	127	238	188	112	88	141	112	117	115	305	241	114	1918
797209 Stry	NH 28 394404	53	1118	30	167	121	78	60	51	84	88	100	234	185	88	1286
Beauly																
797415 Aigas Dam	NH 28 475435	53	889	24	104	72	62	40	57	82	82	69	149	145	72	958
797631 Teanacoil	NH 28 492413	67	864	25	92	58	55	41	63	73	96	72	123	152	76	926
Ness																
798224 South Laggan	NN 27 299978	40	2019	67	244	159	144	141	78	233	98	192	328	233	171	2088
Garry (Ness)																
798270 Coire Na Gall	NM 17 926974	290	4193	316	500	415	291	281	225	578	260	390	752	414	332	4754
798286 Cruidach	NM 17 932994	216	4127	312	467	381	323	307	242	734	285	427	823	363	320	4984
798332 Kinlochquioch	NG 18 961007	206	3708	304	433	353	275	251	197	547	260	391	683	368	306	4368
798472 Loch a' Choire Bheithe	NH 18 988037	216	2822	261	343	274	206	226	69	426	203	312	610	330	208	3468
798613 Altbeithe	NH 28 021072	232	2741	110	371	254	232	196	99	361	180	328	597	330	234	3292
798649 Glenquoich	NH 28 025032	213	2763	111	273	256	199	137	107	360	190	324	602	290	182	3031
798948 Lochan na Squd	NH 27 061984	143	2539	123	301	210	156	168	114	252	167	282	508	275	222	2778
799028 Kingie Camp	NH 28 102014	146	2167	79	254	189	154	150	82	224	140	226	445	267	177	2387
799278 Inchnellagan	NH 28 174016	107	1792	80	219	163	122	125	87	185	109	196	340	226	149	2001
799626 Invergarry Dam	NH 28 276022	90	1495	58	181	117	91	84	73	164	95	143	254	175	123	1558
Mess																
799900 Aberchalder Lodge	NH 28 343033	55	1377	47	152	101	91	100	63	148	92	104	212	171	98	1379
799983 Lam Mor	NH 28 336068	160	1373	38	165	150	107	104	79	138	102	117	250	197	107	1554
800068 Auchtercave	NH 28 368092	41	1232	28	163	126	95	99	63	127	92	114	212	165	106	1390
Tarff (Ness)																
800399 Port Augustus	NH 28 381091	21	1170	31	148	95	85	87	54	108	81	98	197	150	92	1226
Moriston (Ness)																
800699 Strath Cluanie	NH 28 042113	262	3175	203	318	279	239	257	122	382	259	386	730	389	318	3882
800766 Cluanie Inn	NH 28 067115	229	2794	134	311	268	196	180	99	334	203	328	592	276	179	3100
801025 Cluanie Dam	NH 28 184102	219	2073	69	245	174	135	125	100	196	157	238	377	312	181	2309
Loyne (Moriston)																
801339 Loyne Dam	NH 28 204078	229	2083	69	238	159	142	134	93	218	127	197	367	263	164	2171
Moriston (Ness)																
801525 Dho Intake	NH 28 210126	233	1905	65	291	150	109	95	77	137	152	222	312	246	154	2010
801591 Ceannacroc Lodge	NH 28 226113	130	1826	62	178	151	119	87	75	157	117	179	306	252	151	1834
802045 Dundreggan Dam	NH 28 358157	104	1270	39	108	92	68	56	45	83	89	97	179	154	104	1114
802147 Balaraidh Headpond	NH 28 355184	375	1524	43	148	119	108	85	79	109	118	125	212	215	141	1502
802164 Loch a' Chrathaich	NH 28 367208	536	1727	38	174	140	127	86	81	117	142	133	198	216	130	1582
802190 Balaraidh	NH 28 382165	70	1192	37	109	95	73	61	71	87	93	95	179	146	104	1150
802245 Invermoriston	NH 28 417170	21	1163	29	140	104	80	60	51	90	106	102	162	167	126	1217
Foyers (Ness)																
802812 Sronlairig Lodge	NH 28 535070	358	1582	69	172	168	134	83	74	129	135	127	178	180	102	1551
803321 Aberchalder	NH 28 552201	195	1028	16	88	110	63	61								

## RAINFALL 1970

Number	Station	Grid reference	Av tude - 1916 m m.s.n.m	Rainfall in millimetres												Highest daily fall mm date	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	
<b>BEAULY AND NESS--(contd)</b>																	
804373	Burick (Ness)	NH 28 426284	305 1157	37	122	103	65	47	47	88	107	104	161	185	117	1183	28 5Oct
804431	Glenurquhart Forest	NH 28 447302	122 991	33	112	96	65	34	39	78	106	85	153	146	96	1043	
805222	Bainain Ness	NH 28 636360	219 845	20	75	79	63	68	75	114	--	--	--	--	--	--	72 6Jun
805389	Inverness	NH 28 668462	4 660	12	45	43	54	53	90	78	97	62	80	117	49	780	
805708	Coastal Loch Ashie	NH 28 766520	11 652	18	51	34	55	34	64	75	97	64	65	96	51	704	42 6Jun
805932	Dalcross Met.Office	NH 28 867568	6 635	21	52	39	51	34	67	75	97	68	64	88	44	700	35 6Jun
805939	Nairn Achareidh	NH 28 868565	18 670	23	56	41	56	40	67	81	102	69	75	115	63	788	35 16Aug
805943	Balblair	NH 28 873553	29 728	25	62	45	48	40	67	88	103	69	66	89	52	754	36 16Aug

**BANFF, MORAY AND NAIRN RIVER PURIFICATION BOARD AREA, 6358 SQUARE KILOMETRES****HYDROMETRIC AREAS 7 TO 9**

Nairn (Coastal) 806197 Brin House	NH 28 667299	213 1118	22	94	114	81	71	78	119	154	84	102	99	78	1096	40 20Aug
806285 Loch Duartchaig	NH 28 627288	223 925	--	--	--	--	--	--	--	--	70	102	134	74	--	
807076 Cawdor Castle	NH 28 847498	69 806	19	73	56	68	39	73	87	122	68	68	109	55	837	
807191 Pitfall	NH 28 881551	20 704	22	59	37	50	37	--	--	--	--	--	--	--	--	
Coastal 807438 Kintessack	NJ 38 001602	9 665	26	61	51	51	44	51	80	125	66	53	87	47	742	41 16Aug
Muckle (Coastal) 807610 Clunias Dam	NH 28 864460	223 907	(20) (99)	79	74	40	68	120	154	62	85	141	57	999		
807696 Lethen House	NH 28 937518	101 791	19	71	63	67	45	68	106	146	77	70	105	36	873	
Findhorn 809027 Kyllachy	NH 28 790264	328 1143	27	109	140	90	57	105	135	218	66	124	120	84	1275	80 16Aug
809439 Moy	NH 28 765341	305 1021	22	118	161	96	76	116	146	203	89	113	137	93	1370	
809668 Drynachan Lodge	NH 28 864397	229 1107	33	147	139	117	54	82	128	221	82	91	158	77	1329	85 16Aug
810056 Glenferness House	NH 28 937430	213 932	22	89	105	82	49	79	144	195	56	73	120	64	1078	
Dorback (Divie) 810576 Duthil Road	NH 28 944332	351 931	27	83	108	62	57	78	121	224	57	85	102	64	1068	98 16Aug
810604 Lochindorb Lodge	NH 28 969354	305 899	22	78	110	71	53	87	129	227	57	82	97	49	1062	
Coastal 811212 Forres	NJ 38 047587	50 706	18	83	52	58	48	47	86	131	69	60	102	45	799	42 16Aug
811378 Findhorn	NJ 38 039644	6 610	23	67	45	46	40	46	69	116	64	49	85	38	688	32 16Aug
811394 Kinloss Met.Office	NJ 38 067627	5 614	21	84	44	44	37	43	71	117	58	50	85	37	691	32 16Aug
811535 Covesea Skerries Lt.Ho.	NJ 38 204713	12 622	28	65	37	38	38	85	84	99	56	51	103	33	717	50 7Jan
811540 Lossiemouth Met.Office	NJ 38 213699	6 633	30	69	34	43	39	128	82	122	55	53	107	46	808	
Lossie 811784 Dallas Lodge	NJ 38 108526	168 891	32	120	84	72	59	69	121	186	69	68	112	64	1056	52 16Aug
811847 Kellas House	NJ 38 165539	136 883	35	137	83	77	57	55	128	182	82	87	129	63	1115	64 16Aug
811932 Allt Creach	NJ 38 183518	238 946	38	146	118	81	63	43	118	189	71	94	112	68	1141	
811991 Glenlatterach Filters	NJ 38 200546	151 789	36	109	61	67	45	35	111	158	61	71	123	54	931	50 16Aug
Black (Lossie) 812051 Loch Romach	NJ 38 073518	155 985	25	93	81	66	57	62	114	188	64	67	100	43	960	
Lossie 812407 Lemurdie House	NJ 38 226636	35 692	30	92	49	53	39	66	102	130	61	48	95	47	812	39 16Aug
812408 Elgin S.Wks	NJ 38 229630	15 659	40	94	48	54	40	51	112	130	65	50	104	53	841	38 16Aug
812566 Elgin, Kirkhill	NJ 38 249628	11 689	38	93	51	51	42	39	112	124	65	61	109	53	838	37 16Aug
812614 Blackhills House	NJ 38 271586	94 804	50	99	58	55	46	34	125	126	58	64	117	56	888	44 16Aug
812792 Newton	NJ 38 162638	23 652	33	83	48	52	43	68	105	122	66	52	108	44	824	
Spey 813075 Loch Spey	NN 27 422938	355 1742	53	180	180	140	90	69	188	168	152	275	223	151	1869	
813224 Mealgarve	NN 27 463959	346 1486	77	153	152	125	109	80	144	148	130	235	190	141	1684	
813597 Glenshero	NN 27 562929	268 1227	47	158	110	79	71	81	117	98	108	190	136	110	1305	
813907 Laggan	NN 27 614944	274 1041	33	111	87	74	55	59	116	87	91	137	102	70	1022	33 16Aug
814042 Cluny Castle	NN 27 647942	253 1046	30	120	75	72	53	103	114	81	95	142	106	74	1065	45 6Jan
Truim (Spey) 814281 Dalwhinnie Stores	NN 27 634841	361 1397	94	151	75	69	65	73	99	71	139	184	106	124	1250	
814368 Loch Cuaich	NN 27 702886	408 1200	109	169	62	81	45	61	91	60	89	115	102	74	1058	
Tromie (Spey) 815521 Tromie Dam	NN 27 763883	436 1302	99	143	94	83	56	79	105	92	129	127	144	86	1237	
Spey 816008 Kinraig	NH 28 830056	247 965	16	86	73	57	43	78	93	102	71	106	95	56	876	45 16Aug
Feshie (Spey) 816474 Glenfeshie Lo., Carnachuin	NN 27 846940	357 1093	90	89	77	66	65	108	95	90	84	102	91	58	1015	
Spey 816958 Inshriach	NH 28 873074	213 902	20	80	67	59	48	67	91	114	74	85	89	60	850	37 16Aug
817138 Achnagoichan	NH 28 913082	305 892	33	94	86	86	61	71	109	132	69	72	86	60	959	38 20Aug
Druie (Spey) 817538 Loch Morlich	NH 28 978097	327 1021	35	96	116	90	65	69	130	136	77	68	77	78	1037	
817539 Glenmore Lodge	NH 28 986095	341 1016	55	112	128	95	57	70	119	140	78	67	85	79	1085	47 6Jun
Spey 817970 Kinveachy	NH 28 914193	267 953	28	71	89	62	35	77	81	122	80	80	90	59	834	
Dulmain (Spey) 819338 Dalrachney Beg	NH 28 896229	274 816	21	88	95	81	30	77	95	156	47	--	--	--	--	
Spey 819892 Grantown-on-Spey	NJ 38 039285	229 813	19	81	100	88	60	61	121	154	60	76	89	58	967	
819990 Leth-Alt Berg	NJ 38 088229	503 1143	31	114	140	127	60	74	131	149	91	71	89	77	1154	73 16Aug

## RAINFALL 1970

Number	Station	Grid reference	Avitude - 1916 m mm	Rainfall in millimetres												Highest daily fall mm date
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
<b>BANFF MORAY AND NAIERN--(contd)</b>																
Conglass (Avon) 821501 Tomintoul	NJ 38 171185	347	1016	43	89	125	127	77	48	133	156	77	73	83	69	1100
Livet (Avon) 822203 The Bochel	NJ 38 228231	305	909	55	119	126	127	65	47	130	160	76	69	79	55	1108
822472 Glenlivet	NJ 38 188303	215	991	33	103	86	93	79	41	118	153	77	80	92	73	1028
Spey 822712 Ballindalloch	NJ 38 185369	192	883	40	107	89	75	67	48	113	175	69	81	98	62	1024
Fiddich (Spey) 823727 Dufftown, Glenfiddich Distillery	NJ 38 324411	145	953	59	106	76	81	46	60	101	173	51	68	82	51	954
Spey 824454 Gordon Castle	NJ 38 350595	32	751	38	97	51	48	40	27	108	126	45	66	105	51	802
Coastal 824978 Rocharrie Res.	NJ 38 441633	94	835	55	81	55	52	44	26	106	129	44	69	143	46	850
825269 Cullen House	NJ 38 503656	46	768	50	84	59	53	50	29	91	121	45	58	126	45	811
825808 Banff	NJ 38 689647	24	744	54	91	61	54	30	36	86	95	40	77	119	37	780
Deveron 825877 Blairlich	NJ 38 393227	396	1054	127	140	102	114	41	50	125	169	57	84	127	56	1192
826027 Cabrach	NJ 38 389271	317	1031	132	141	102	105	53	51	118	190	55	99	108	62	1216
826190 Black Water	NJ 38 326287	457	1067	132	178	127	114	91	57	169	238	70	116	121	66	1479
826410 Beldorney Castle	NJ 38 421370	229	978	102	122	90	91	51	48	127	204	62	83	96	49	1125
Bogie (Deveron) 826837 Bruntland	NJ 38 449280	329	978	132	170	111	101	62	50	154	210	74	106	112	70	1352
827023 Gartly	NJ 38 520319	160	889	101	137	84	67	48	44	122	158	56	65	98	43	1019
827251 Clashindarroch Forest	NJ 38 459357	309	1024	116	140	127	109	48	37	150	207	55	88	103	58	1238
Deveron 827515 Avochie House	NJ 38 533465	91	914	82	140	74	70	40	47	122	148	47	67	106	52	995
Isla (Deveron) 827555 Drummuir Castle	NJ 38 372441	189	957	72	122	75	101	45	46	135	173	52	90	101	59	1071
827757 Keith, Isla Bank Mill	NJ 38 428514	110	943	69	147	88	108	45	34	140	163	55	81	123	72	1125
828010 Coralbrae	NJ 38 431557	210	907	83	142	81	85	42	34	136	156	55	70	116	70	1070
828200 Grange	NJ 38 489506	94	889	72	145	69	74	39	39	133	127	56	62	117	57	990
Deveron 829182 Auchaber	NJ 38 625398	180	889	126	128	95	83	35	38	135	161	52	58	126	47	1084
829253 Inverkeithny	NJ 38 629470	55	843	107	136	75	77	36	33	113	148	47	83	124	51	1030
829919 Forgue House	NJ 38 697520	67	834	70	98	74	65	41	31	108	122	41	76	122	43	891
830001 Black Law	NJ 38 642547	183	838	94	118	84	67	41	43	125	140	61	86	140	51	1046

## DEE AND DON RIVER PURIFICATION BOARD AREA, 4873 SQUARE KILOMETRES

## HYDROMETRIC AREAS 10 TO 12

Coastal 831162 Fraserburgh, Kinnaird Head	NJ 38 998675	19	679	83	80	80	36	32	33	101	73	46	77	133	41	815	32 24Jul
831163 Fraserburgh	NJ 38 999675	18	678	106	78	69	34	33	33	105	62	52	83	143	42	840	27 24Jul
Ugie (Coastal) 832075 Strichen	NJ 38 946551	53	892	118	114	112	59	32	40	121	98	57	84	156	44	1035	
South Ugie (Ugie) 832359 Fedderate Res.	NJ 38 865526	119	930	138	120	108	92	37	36	106	109	52	73	147	55	1073	45 16Aug
Ugie (Coastal) 833150 Forehill W.Wks	NK 48 097463	40	844	126	105	97	46	25	31	124	81	53	75	157	43	963	46 24Jul
Ythan (Coastal) 834009 Pyvie Castle	NJ 38 764393	61	880	115	130	88	65	44	49	119	139	57	74	136	45	1061	51 24Jul
834958 Haddo House	NJ 38 868347	57	848	121	79	84	53	39	52	124	113	49	59	116	35	924	51 16Aug
Don 836996 Edinglassie House	NJ 38 328123	358	889	113	88	83	134	52	43	182	177	60	96	96	63	1147	78 16Aug
837483 Glenbuchat Lodge	NJ 38 333188	381	1026	115	134	118	131	54	52	168	198	63	108	129	73	1343	74 16Aug
838080 Littlewood Park	NJ 38 516185	229	998	131	116	85	79	50	37	131	166	59	65	96	54	1069	73 16Aug
838306 Craigievar	NJ 38 565095	274	965	130	95	76	68	51	52	144	154	73	51	91	45	1030	
838559 Tullymessie	NJ 38 561184	160	890	117	91	73	55	42	32	122	161	53	63	78	40	927	
839082 House of Monymusk	NJ 38 689154	91	889	138	97	50	61	48	46	132	150	49	63	88	37	959	
839564 Inverurie S.Wks	NJ 38 779204	54	889	126	80	55	52	38	51	115	140	51	46	101	30	885	52 24Jul
Urie (Don) 839966 Insch	NJ 38 633280	122	889	113	100	69	55	40	34	125	147	39	48	100	39	909	59 16Aug
840573 Old Meldrum	NJ 38 806272	96	876	149	101	82	56	40	56	139	143	52	67	111	37	1033	73 24Jul
Don 841490 Dyce Met.Office	NJ 38 883125	58	895	157	78	65	38	37	46	140	121	49	45	112	27	915	88 24Jul
841537 Craibstone No.1	NJ 38 872107	91	861	148	78	49	31	47	48	126	118	51	47	110	24	873	75 24Jul
841628 Aberdeen, Grandholm Wks	NJ 38 928096	9	868	153	89	67	48	40	42	154	118	69	48	104	31	963	
Dee 842466 Derry Lodge	NO 37 036932	427	1115	67	134	62	53	64	178	129	186	116	111	149	63	1312	
Clunie (Dee) 843623 Braemar	NO 37 152914	339	927	67	91	86	60	59	91	92	119	86	68	95	48	922	52 16Aug
843627 Braemar Irrigation Farm	NO 37 148921	323	979	69	98	57	94	63	82	102	141	81	75	87	47	996	
Dee 844215 Balmoral	NO 37 260946	283	845	80	85	63	82	54	60	119	124	65	61	73	45	911	50 16Aug
Gairn (Dee) 844663 Corndavon Lodge	NJ 38 228021	427	931	89	102	76	114	58	97	158	135	66	89	89	58	1131	
844847 Gairnshiel Lodge	NJ 38 294007	335	900	76	68	58	82	50	52	125	158	60	63	79	49	920	51 16Aug

## RAINFALL 1970

Number	Station	Grid reference	Altitude - 1916 ft mm	Av - 1950 mm	Rainfall in millimetres												Highest daily fall mm date
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
<b>DEE AND DON--(contd)</b>																	
	Muick (Dee)																
845284	Alltnagubhsaich	NO 37 298857	418 1183	129	81	52	88	72	60	116	143	85	75	113	61	1075	46 16Aug
845321	Inchabobart	NO 37 310875	387 1125	132	78	48	81	66	55	111	138	81	60	107	47	1004	52 16Aug
845458	Birkhall Sawmill	NO 37 348937	229 880	99	57	39	75	42	40	104	133	60	46	77	37	809	
	Dee																
845513	Ballater Irrigation Farm	NO 37 380965	193 872	102	65	51	77	48	34	112	141	57	53	73	35	848	55 16Aug
845859	Dinnet	NJ 38 446025	177 864	98	58	45	62	52	35	125	127	52	60	64	26	804	52 24Jul
	Tanar (Dee)																
846334	Glen Tanar House	NO 37 474958	169 949	149	69	40	38	48	31	138	133	64	41	86	35	872	66 24Jul
	Tarland (Dee)																
846542	Tarland	NJ 38 488040	142 813	107	57	53	54	42	44	106	128	52	61	62	32	798	
846697	Aboyne	NO 37 542982	116 764	128	58	45	40	42	39	131	126	59	46	61	30	805	
	Dee																
846840	Lumphanan	NJ 38 575036	145 807	138	64	80	62	39	46	105	141	62	54	52	37	880	
847421	Invercannie W.Wks	NO 37 664966	63 839	131	63	31	48	46	31	113	135	57	40	59	26	780	56 24Jul
847422	Invercannie W.Wks	NO 37 666964	64 839	150	66	35	51	49	30	109	137	60	42	62	28	819	52 24Jul
847454	Ranchory	NO 37 700957	77 914	193	79	40	50	50	30	122	145	59	45	77	31	921	65 24Jul
	Dye (Feugh)																
848194	Bridge of Dye	NO 37 652862	169 1141	322	79	48	52	53	54	180	171	84	45	136	46	1270	85 24Jul
	Feugh (Dee)																
848346	Strachan	NO 37 696917	120 940	275	93	43	52	52	33	132	133	71	43	118	38	1083	56 24Jul
848376	Inverey House	NO 37 698940	69 928	232	84	36	49	51	31	132	146	59	45	87	32	984	66 24Jul
	Leuchar (Dee)																
849056	Dunecht House	NJ 38 754084	107 838	150	81	43	44	40	44	181	131	56	43	91	35	899	
849490	Drum Castle	NJ 38 796005	98 840	194	87	55	42	44	33	138	135	64	49	90	31	962	54 24Jul
	Dee																
849707	Bieldside, Kerrera	NJ 38 872036	122 902	202	91	56	45	52	46	185	153	69	45	109	36	1049	
849814	Aberdeen, Mannofield Res.	NJ 38 915042	52 836	158	76	43	45	39	41	165	110	70	43	109	30	929	109 24Jul
849881	Craigiebuckler	NJ 38 903045	67 890	176	95	65	47	42	45	175	123	66	52	119	33	1038	97 24Jul

## NORTH AND SOUTH ESK AREA, 2025/SQUARE KILOMETRES

## HYDROMETRIC AREA 13

<b>Coastal</b>																		
850001	Girdleness Lighthouse	NJ 38 972054	12 725	118	57	40	40	38	34	166	96	59	43	87	28	806	90 24Jul	
850201	Netherley	NO 37 855928	152 838	169	73	33	41	45	49	190	120	68	46	119	35	988	115 24Jul	
	Cowie (Coastal)																	
850563	Stonehaven	NO 37 875864	4 768	155	77	32	45	41	34	106	109	63	49	113	34	858	45 24Jul	
	Bervie (Coastal)																	
850940	Goyle Hill	NO 37 687823	427 1067	249	112	61	50	67	65	151	170	112	69	141	39	1286		
	Lee (North Esk)																	
851867	Glen Lee	NO 37 374815	471 1346	196	127	68	133	72	58	165	190	121	71	133	63	1393		
851892	Bridge of Lee	NO 37 395803	280 1307	182	112	51	94	62	53	159	186	104	54	131	55	1243		
852030	Inchgrundle	NO 37 410793	270 1256	184	116	45	80	58	63	167	162	116	51	129	55	1226		
852058	Invermark Lodge	NO 37 431803	273 1172	194	83	40	70	62	63	162	169	101	48	115	42	1149		
852068	Whitehillocks	NO 37 448800	258 1132	188	88	35	66	61	30	131	139	111	50	114	43	1056		
	Cruick (North Esk)																	
853721	Stracathro Hospital	NO 37 622654	37 829	171	59	19	22	52	28	112	116	65	34	122	21	821		
	North Esk																	
853845	Edzell	NO 37 623690	49 737	168	67	25	34	47	27	95	114	65	43	103	22	810		
	Luther (North Esk)																	
853887	Luther Water	NO 37 715797	122 965	179	70	45	45	56	45	135	173	82	57	120	39	1046	69 24Jul	
853920	Auchenblae, Netherton Ho.	NO 37 728786	101 864	--	--	--	--	--	--	--	--	--	--	48	105	34	---	
854144	Fettercairn	NO 37 669782	171 990	202	84	46	59	40	46	135	139	81	53	129	40	1054	66 24Jul	
854310	Pasque	NO 37 649757	98 944	174	73	34	46	49	44	145	116	79	50	119	36	965	71 24Jul	
	North Esk																	
854576	Kinnaber W.Wks	NO 37 713621	9 719	122	47	14	21	39	32	107	112	52	32	92	25	695	68 24Jul	
	Coastal																	
854648	Montrose, Wellington Park	NO 37 722582	5 731	139	50	15	19	43	29	103	94	57	35	105	27	716	60 24Jul	
	Prosen (South Esk)																	
855473	Cormuir	NO 37 306667	265 1183	216	112	46	43	58	76	107	132	135	69	142	38	1174		
	Noran (South Esk)																	
856348	Den of Ogil	NO 37 439620	202 1018	149	64	29	28	53	47	106	99	94	41	119	27	856	32 15Aug	
856352	Glenogil W.Wks	NO 37 445625	210 1036	173	64	28	29	46	50	109	104	88	54	109	28	882	36 16Aug	
	South Esk																	
856975	Montrose	NO 37 707617	57 728	143	48	14	19	47	30	117	112	51	31	97	26	735	70 24Jul	
	Coastal																	
857037	Usan	NO 37 728544	30 737	114	39	13	17	41	18	106	93	44	34	99	22	640	69 24Jul	
857708	Arbroath	NO 37 649411	29 667	92	33	15	28	42	34	82	66	47	32	86	27	584	44 24Jul	
857788	Muirheads Res.	NO 37 607443	77 712	143	49	19	20	45	32	97	92	56	41	107	21	722		

## RAINFALL 1970

Number	Station	Grid reference	Altitude - 1916 m mm	Av mm	Rainfall in millimetres												Highest daily fall mm date					
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec						
<b>TAY RIVER PURIFICATION BOARD AREA, 7130 SQUARE KILOMETRES</b>																						
<b>HYDROMETRIC AREAS 14 TO 16</b>																						
<b>Coastal</b>																						
858300 Fallaws	NO 37 503405	177	892	156	53	27	31	41	47	105	108	79	48	123	30	848						
858310 Crombie Res.	NO 37 522404	161	908	157	64	29	34	46	51	101	117	73	45	123	27	867	44 24Jul					
858392 Monikie Res.	NO 37 502383	151	863	134	62	29	39	40	66	111	113	85	48	120	32	879	41 24Jul					
858454 Carnoustie	NO 37 558344	9	740	115	42	13	34	33	45	79	89	60	47	95	39	691	41 24Jul					
858477 Buddon Ness	NO 37 539309	5	714	109	45	16	32	32	49	84	74	62	36	107	33	679	15Aug					
<b>Dighty (Coastal)</b>																						
858786 Clatto Res.	NO 37 368344	152	824	116	44	20	34	37	64	79	107	88	45	109	26	769	33 15Aug					
<b>Coastal</b>																						
859107 Dundee	NO 37 422313	45	789	112	42	18	34	41	78	72	102	107	43	95	28	772	49 8Sep					
859117 Stobsaur Res.	NO 37 414321	87	767	120	41	18	35	40	76	73	108	104	40	96	24	775	45 8Sep					
859312 Mylnefield	NO 37 339301	30	714	102	37	20	45	50	55	73	108	73	50	89	27	729	46 15Aug					
859325 Dundriven	NO 37 251343	213	914	115	48	20	27	36	74	84	97	107	47	109	29	793	51 15Aug					
859596 Pingask	NO 37 223294	166	806	111	51	17	29	52	81	79	113	118	66	103	27	843						
859717 Errol Park	NO 37 247226	41	645	91	28	15	24	30	67	76	97	81	53	97	28	687						
<b>Tay</b>																						
859770 Ben Lui	NN 27 274268	640	3302	227	192	146	197	183	--	--	--	--	--	--	--	--	--					
859918 Tyndrum	NN 27 334299	244	2482	123	209	136	180	125	83	281	110	287	419	306	144	2403						
860331 Glendochart	NN 27 453274	168	2234	201	196	104	140	135	94	208	103	298	310	270	129	2188						
860481 Auchlyne West	NN 27 485306	427	2403	160	238	138	172	139	107	243	116	259	377	246	132	2327						
860623 Glenoglehead	NN 27 558281	287	1931	183	169	75	84	78	104	134	89	218	219	233	105	1691	39 1Feb 9Sep					
860680 Kinnell	NN 27 577329	116	1581	109	135	75	95	64	67	143	67	161	219	192	80	1407						
<b>Lochay (Tay)</b>																						
860742 Ben Challum	NN 27 396334	457	2963	166	271	213	245	222	159	380	159	363	527	438	194	3337						
860748 Badvaim	NN 27 412338	274	2771	150	239	188	228	197	168	377	172	353	533	553	183	3341						
860873 Innisdaish	NN 27 468346	527	2566	155	221	191	174	106	133	186	130	263	351	324	151	2385						
860882 Lairig nan Lunn	NN 27 447390	524	2370	140	222	198	187	127	107	220	118	301	363	329	197	2509						
861125 Lochay Power Sta.	NN 27 546350	116	1582	114	164	86	97	66	106	150	77	179	223	204	106	1572	45 6Jun					
<b>Tay</b>																						
861203 Achmore Burn	NN 27 587296	430	1885	168	161	70	75	84	76	160	90	207	222	231	96	1640						
861242 Finlarig Power Sta., North	NN 27 580348	183	1538	100	135	86	93	61	71	135	73	174	201	173	95	1397						
861263 Meall Liath	NN 27 583366	539	1602	100	139	104	98	81	84	147	94	185	216	244	94	1586						
861305 Lochan Breachlaich	NN 27 618316	427	1887	139	180	75	72	76	71	123	98	207	203	226	81	1551						
861357 Lawers Dam	NN 27 597391	515	1913	140	236	100	104	84	107	203	99	213	231	237	108	1858						
861364 Allt a' Mhoirneas	NN 27 604383	457	1832	115	184	99	108	88	111	160	86	188	242	252	121	1754						
861501 Allt Meall nan Dasm	NN 27 663317	457	1814	127	154	77	81	69	77	128	102	172	174	188	81	1430						
861535 Braentian No.2	NN 27 662342	259	1685	124	134	63	77	63	71	123	95	162	190	184	76	1362	36 15Aug					
861675 Lochan nan Cat	NN 27 648424	719	2210	136	279	118	123	94	138	177	128	230	259	318	147	2147						
861812 Ardtainraig	NN 27 702394	130	1318	119	125	46	78	56	53	93	89	121	165	168	55	1168	40 15Aug					
861824 Beinn Bhreac	NN 27 716398	518	1270	140	149	55	80	63	58	98	118	144	196	201	65	1367						
862053 Kenmore	NN 27 761452	116	1088	103	94	38	61	51	71	91	86	112	153	141	54	1055	32 10Jun 15Aug					
<b>Lyon (Tay)</b>																						
862169 Allt Tarabhan	NN 27 371396	366	2700	114	262	185	192	208	117	302	165	326	381	289	184	2725						
862411 Lubreoch Dam	NN 27 457497	312	2065	141	208	139	95	97	98	197	118	238	323	289	147	2086						
862523 Stronuich Dam	NN 27 508422	287	1756	133	160	93	90	55	114	120	90	187	219	234	112	1607						
862675 Giorra Dam	NN 27 510465	419	1812	127	187	103	111	70	141	160	102	206	246	243	121	1817						
862778 Meggernie Castle	NN 27 552462	229	1630	145	158	85	106	69	96	133	96	177	216	218	94	1593	35 9Sep					
863065 Chobhair	NN 27 626425	595	2141	156	249	74	97	65	117	158	114	227	256	229	119	1861						
863081 Finglen No.2	NN 27 627445	436	1859	152	208	61	71	54	98	135	106	187	234	215	109	1630						
863336 Glenlyon House	NN 27 734472	130	1231	89	126	47	66	52	71	88	78	105	131	181	66	1100	27 5Oct					
<b>Tay</b>																						
863761 Aberfeldy	NN 27 854489	103	985	130	85	28	43	43	89	74	69	93	97	130	43	924	31 15Aug					
864097 Derculich	NN 27 891526	107	923	124	96	30	45	40	84	78	58	77	99	125	42	898	32 6Jun					
<b>Rannoch (Tay)</b>																						
865045 Gaur Power Sta.	NN 27 464572	242	1388	70	136	90	91	61	86	127	80	139	205	191	88	1364						
<b>Ericht (Rannoch)</b>																						
866007 Ericht Dam No.1	NN 27 511629	365	1457	80	136	113	103	66	96	164	80	143	198	202	90	1471						
<b>Rannoch (Tay)</b>																						
866079 Loch Rannoch Power House	NN 27 531582	206	1149	57	120	81	80	52	99	129	56	119	172	155	72	1192	38 6Jun 30 7Sep					
866475 Dall	NN 27 593562	232	1133	90	120	56	65	52	73	105	70	114	129	125	67	1066						
866547 Allt a' Chreagain Odhair	NN 27 619633	427	1549	93	150	112	89	69	70	139	74	143	154	147	76	1316						
866625 Allt na Bogair	NN 27 595538	390	1702	129	143	62	72	55	79	121	71	132	202	129	88	1283						
<b>Tummel (Tay)</b>																						
867133 Errachty Switching Sta.	NN 27 770590	148	1026	118	88	31	40	38	69	74	64	94	101	117	42	876	26 14Jan					
867254 Domnaichean	NN 27 792579	195	1052	118	102	26	36	32	65	72	60	87	89	140	56	883						

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Number	Station	Grid reference	Altitude - 1916 m m.s.n.m.	Av 1916-1950	Rainfall in millimetres												Highest daily fall mm date
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
<b>TAY--(contd)</b>																	
Tilt (Garry)	870039 Clachglas	NN 27 917728	290 1118	164	99	38	60	45	86	83	94	133	141	159	42	1144	
Garry (Tummel)	870596 Allt Girnaig	NN 27 923627	259 1016	104	65	28	38	38	86	76	62	91	98	102	36	824	
Tummel (Tay)	870622 Faskally	NN 27 918599	94 900	81	72	20	38	39	83	71	63	92	89	108	37	793	29 Jun
870690 Pitlochry	NN 27 945588	144 854	87	66	21	40	41	78	77	68	96	89	103	38	804	26 Aug	
870928 Ballinluig	NN 27 979532	107 940	125	54	18	38	41	88	74	82	94	77	108	27	826	36 Aug	
Tay	871092 Lochan Oisinneach Mor	NO 37 026543	427 1092	163	94	25	41	38	86	83	95	98	84	111	28	946	
871106 Capel Hill West	NO 37 029519	354 1067	155	90	29	36	35	95	86	97	98	79	104	29	933		
871122 Loch Ordie	NO 37 029501	299 1041	152	81	23	31	35	94	75	99	103	74	99	29	895		
871211 Craigvinean Forest	NN 27 992429	351 1016	198	60	23	34	39	105	83	85	113	76	131	{ 45	992		
871225 Inver	NO 37 019423	50 991	194	77	18	27	35	119	87	93	117	57	111	{ 40	975		
Isla (Tay)	872432 Sheilin'	NO 37 196756	466 1481	267	114	89	94	81	107	142	150	158	81	203	64	1550	
872501 Tulchan Lodge	NO 37 185723	442 1303	241	102	74	79	66	91	127	132	142	69	180	58	1361		
872568 The Linnis	NO 37 199704	396 1242	231	86	41	66	58	81	109	135	145	71	185	48	1256		
872643 Dalvanie	NO 37 186657	311 1161	196	79	41	58	51	81	127	127	140	74	165	41	1180		
Melgum (Isla)	873073 Glen Damff	NO 37 249650	351 1216	178	81	33	74	84	89	107	127	127	64	141	33	1138	
873096 Barney	NO 37 251634	341 1144	178	76	33	64	71	81	114	121	133	61	136	34	1102		
873112 Glenhead	NO 37 273648	366 1191	170	89	33	55	62	85	121	122	132	64	140	38	1111		
873151 Clintlaw	NO 37 258616	317 1118	191	66	34	51	47	75	113	112	130	57	127	34	1037		
873181 Backwater	NO 37 255589	259 1068	163	58	27	53	41	82	108	99	121	51	113	33	949		
873195 Dykends	NO 37 253569	229 979	161	57	25	47	42	76	104	98	119	56	125	34	944		
Ouharily (Melgum)	873233 Glendye	NO 37 296621	320 1206	191	85	37	47	61	97	113	111	125	62	125	30	1084	
873246 Longdrum	NO 37 278619	319 1132	180	83	34	50	58	85	119	109	118	61	126	36	1059		
873264 Westerton	NO 37 282598	274 1081	173	78	29	42	52	83	103	102	118	57	121	36	994		
Melgum (Isla)	873312 Balnakeilly	NO 37 281554	209 933	147	54	23	37	44	71	104	104	119	54	115	25	897	
873322 Lintrathen	NO 37 274539	210 897	142	54	22	34	41	71	99	104	118	51	118	24	878	35 Aug	
Dean (Isla)	873817 Porfar S.Wks	NO 37 443503	61 864	151	59	14	26	49	47	93	87	77	32	95	23	753	35 Jul
873882 Kirriemuir	NO 37 387546	171 889	145	58	22	34	41	68	100	102	109	42	105	25	851		
874259 Glamis Castle	NO 37 388486	61 859	139	59	19	36	43	57	98	87	103	41	103	25	810	36 Sep	
Ardle (Fricht)	876153 Ashintully Castle	NO 37 101613	341 1041	134	70	24	42	43	82	100	88	114	83	114	38	932	30 Jun
876208 Pitcarmick	NO 37 087568	198 1041	158	75	27	43	45	88	97	90	104	81	125	36	969	33 Jul	
Lornty (Fricht)	876485 Craigsheal Burn	NO 37 058532	451 1092	168	99	24	56	58	102	104	99	125	84	126	33	1078	
876492 Craig Wood South	NO 37 060518	344 1041	159	95	25	34	38	107	107	102	114	81	123	36	1021		
876513 Loch Benachally	NO 37 078497	308 1016	166	95	28	30	36	102	104	111	125	76	113	31	1017		
876516 Loch Benachally South	NO 37 078491	323 1016	152	88	28	38	48	102	105	95	112	76	113	31	1002		
876531 Meall Dubh	NO 37 074533	381 1067	165	95	24	58	64	117	114	104	109	87	130	38	1105		
Ericht (Isla)	876633 Blairgowrie, Burnhead	NO 37 174459	134 790	117	57	20	32	46	75	95	92	110	45	109	29	827	
Lunan (Isla)	876839 Cardney House	NO 37 051452	107 980	179	78	21	27	39	90	101	110	124	61	128	37	995	30 Jun
876858 Capel Hill North	NO 37 038532	411 1092	159	95	31	38	40	95	89	98	103	84	103	29	964		
877083 Blairgowrie	NO 37 175438	70 759	97	49	20	28	43	77	81	88	105	41	90	30	749	33 Aug	
Isla (Tay)	877408 Burrelton	NO 37 207378	52 838	118	46	21	26	46	71	75	94	90	33	94	28	782	
Tay	877464 Ballathie House	NO 37 147369	34 813	110	44	17	33	45	100	52	89	89	48	92	31	750	
Almond (Tay)	878230 Almond Intake	NN 27 758332	375 1778	199	152	61	61	64	91	116	140	181	162	210	86	1523	
878629 Tulchan House	NN 27 950285	152 1168	159	79	35	47	37	108	78	111	132	88	188	56	1118		
878841 Methven W.Wks	NN 27 992267	137 940	119	67	25	46	31	94	99	99	102	152	36	969			
Tay	879049 Montaque Res.	NO 37 191281	162 823	113	52	19	33	47	81	82	91	107	54	115	19	813	
879086 Perth Airfield	NO 37 156278	113 825	123	48	23	34	54	81	71	96	95	47	115	25	812	34 Aug	
879168 Perth	NO 37 101239	23 780	107	49	19	32	44	85	70	103	84	60	104	29	786		
879174 Perth, Muirend	NO 37 096233	91 787	--	--	--	--	--	--	--	--	--	83	60	114	31	---	
Earn	879429 Lochearnhead	NN 27 592239	113 1599	121	140	58	87	81	89	145	97	173	187	202	92	1472	
879471 Edinchip	NN 27 575224	171 1746	175	195	69	90	97	98	159	94	216	231	227	93	1744	42 Sep	
879825 Glen Tarken	NN 27 655283	357 1686	172	135	68	87	79	80	124	85	177	182	198	94	1881		
Ruchill (Earn)	880118 Ben Vorlich	NN 27 648166	433 2320	247	182	82	107	93	115	170	153	304	239	320	149	2161	
880213 Auchinner	NN 27 696157	198 1937	192	151	61	88	78	96	156	133	226	192	254	125	1752	47 Aug	
880486 The Ross	NN 27 765215	64 1333	176	122	26	47	60	79	84	91	172	127	186	76	1246	38 Aug	
Earn	880560 Lednock Dam	NN 27 729287	347 1547	179	124	52	73	56	99	96	112	194	140	193	73	1391	
880826 Comrie, Lawers	NN 27 800231	76 1397	171	97	28	40	51	84	68	93	153	110	174	65	1134	42 Aug	
Turret (Earn)	880927 Lochan Uaine	NN 27 786307	472 1760	175	146	67	81	114	117	122	182	199	175	221	91	1690	
880941 Upper Glenturret	NN 27 795299	427 1677	172	140	66	75	103	114	112	140	193	169	227	81	1592		
880954 Glenturret Lodge	NN 27 802293	381 1650	187	137	64	76	89	112	114	152	192	164	213	99	1599		
881005 Loch Turret Treatment Wks	NN 27 835248	232 1397	146	95	31	50	55	100	82	111	154	109	176	67	1176	44 Oct	
881020 Upper Barwick	NN 27 831282	495 1579	175	140	64	94	94	145	91	127	198	137	198	125	1588		
881036 Lower Barwick	NN 27 843263	335 1524	151	123	43	61	118	75	102	175	109	158	109	1285			
881050 Upper Shaggie	NN 27 861292	610 1679	178	114	45	61	54	102	102	135	158	109	196	89	1343		
Earn	881185 Strathearn Hydro	NN 27 867223	122 1041	138	76	22	34	45	102	69	102	137	91	149	55	1020	35 Jun
881231 Drummond Castle	NN 27 841177	113 1270	122	98	25	45	58	74	88	111	159	117	177	80	1154	37 Jul	

## RAINFALL 1970

Number	Station	Grid reference	Altitude m	1916 tide	1950	Rainfall in millimetres												Highest daily fall mm	date
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
<b>TAY--(contd)</b>																			
881432	Fowlis Wester	NN 27	928241	140	1016	145	74	26	39	34	61	68	115	121	86	151	57	977	45 15Aug
881656	Kinkell Bridge	NN 27	931166	20	965	83	65	23	43	41	51	66	111	116	87	150	56	892	31 15Aug
881685	Dunruchan	NN 27	808168	128	1397	--	--	--	--	--	--	--	--	159	146	217	105	--	
881784	South Drumdowie	NN 27	861138	168	1270	85	102	39	65	75	85	96	128	163	143	213	87	1281	
882056	Glenaeagles	NN 27	918112	152	1122	126	81	27	60	48	48	80	138	108	102	174	57	1049	40 15Aug
<b>Water Of May (Earn)</b>																			
882466	Knowehead	NO 37	036096	299	1245	145	83	30	58	62	69	76	158	118	100	199	67	1165	
882517	Chapel Burn	NO 37	058094	308	1227	137	70	28	57	53	72	70	147	108	93	174	60	1069	
882543	Slateford Burn	NO 37	087097	236	1197	144	85	29	60	47	89	71	136	105	88	184	64	1102	
<b>Earn</b>																			
882741	Strathallan School	NO 37	090185	41	851	104	49	16	31	48	66	75	99	71	61	113	45	778	33 15Aug
882897	Upper Farg	NO 37	111108	166	1104	122	69	25	49	58	77	81	145	103	74	181	56	1040	36 15Aug
882947	Glenfair W.Wks	NO 37	127127	206	1017	120	49	18	37	61	66	95	135	95	84	149	67	956	
883016	Ramsheugh	NO 37	136151	94	934	120	41	15	32	46	60	84	128	91	80	120	36	853	
<b>Coastal</b>																			
883402	Newburgh	NO 37	244181	14	787	104	49	15	28	41	59	67	98	83	36	131	32	739	
883493	Balmerino Manse	NO 37	367245	61	722	104	38	16	31	40	60	74	99	83	44	114	28	731	44 15Aug
883520	Newport, Tayfield	NO 37	422274	30	773	104	41	12	36	42	61	79	105	104	40	104	30	758	49 8Sep
<b>Eden (Coastal)</b>																			
884437	West Hall	NO 37	332147	46	787	89	38	14	33	42	39	67	96	75	45	98	32	668	34 24Jul
884481	Letham	NO 37	306144	64	787	87	42	14	37	47	44	64	100	83	44	106	36	704	49 15Aug
884492	Pitlair	NO 37	317122	35	773	106	45	14	31	48	66	63	105	84	42	114	39	737	39 15Aug
884648	Cupar	NO 37	388152	25	736	99	50	16	28	39	57	64	99	75	38	99	33	677	36 15Aug
884790	Clatto Res.	NO 37	366078	154	870	114	55	19	38	38	59	78	118	88	49	142	44	842	43 15Aug
885313	Leuchars Met.Office	NO 37	468209	10	678	92	41	13	24	57	50	63	82	62	35	102	32	653	41 15Aug
<b>Coastal</b>																			
885379	St Andrews	NO 37	503167	18	713	107	44	10	23	41	38	82	92	85	35	104	34	695	41 15Aug
885472	St Andrews W.Wks	NO 37	507148	66	735	137	63	16	25	42	34	92	88	79	37	113	38	764	36 15Aug
885544	Cameron W.Wks	NO 37	478114	146	823	159	66	19	29	48	51	91	104	91	41	128	41	868	44 15Aug
<b>FORTH RIVER PURIFICATION BOARD AREA, 3078 SQUARE KILOMETRES</b>																			
<b>HYDROMETRIC AREAS 17 AND 18</b>																			
<b>Coastal</b>																			
886121	Isle of May Lighthouse	NT 36	654994	55	521	67	43	15	29	32	33	69	66	53	39	90	25	561	36 15Aug
886152	Belliston	NO 37	500055	82	775	101	53	22	37	36	42	91	92	62	48	118	59	761	42 15Aug
886207	Ovenstone W.Wks	NO 37	538051	51	707	91	52	19	38	38	37	108	86	63	48	113	55	748	41 15Aug
886589	Leven, Silverburn	NO 37	393019	9	716	101	54	19	40	29	45	83	96	78	51	118	52	766	45 15Aug
<b>Leven</b>																			
886679	Carnbo	NO 37	053031	165	1176	--	--	--	--	75	80	107	129	116	124	230	77	--	
886703	Balado House	NO 37	083026	134	1016	--	--	--	76	56	87	101	133	102	109	189	55	--	
886916	Ochil Hills Hospital	NO 37	098074	235	1171	97	59	30	77	61	83	96	178	103	89	171	65	1109	
886931	Milnathort	NO 37	124047	145	923	97	70	32	68	48	60	71	175	93	78	166	53	1011	
886981	Kincross	NO 37	123032	113	940	106	78	29	64	53	58	79	135	112	86	171	53	1024	50 15Aug
887155	Lochglow Res.	NT 36	094961	277	1101	112	83	38	75	51	83	94	118	109	109	193	64	1129	
887238	Loch Leven Sluices	NT 36	171994	110	942	109	74	27	45	44	70	79	113	97	67	154	47	926	45 15Aug
887337	Glenrothes, Glenwood	NO 37	250011	117	1001	--	--	--	--	--	--	--	--	--	--	--	40	--	
887360	Lothrie Res.	NO 37	222038	206	999	109	71	33	54	51	69	96	134	90	65	163	52	987	53 15Aug
887423	Balsillie	NO 37	245024	137	914	114	68	26	43	46	59	97	117	83	55	156	48	912	
887445	Markinch, Rothes	NO 37	283015	60	831	117	69	26	39	46	51	81	104	79	55	146	42	855	35 24Jul
<b>Ore (Leven)</b>																			
887615	Craigaveral	NT 36	087940	232	1024	107	76	36	64	48	79	86	122	121	119	175	61	1094	
887618	Roscobie Res.	NT 36	090934	201	1013	102	72	34	61	45	81	85	121	110	112	160	60	1043	
887777	Cowdenbeath S.Wks	NT 36	170917	119	935	104	73	32	50	44	81	81	118	99	87	149	56	974	49 15Aug
<b>Leven</b>																			
888156	Carriston Res.	NO 37	327035	88	838	113	65	23	36	40	55	76	115	79	52	132	53	839	45 15Aug
888195	Coul Res.	NO 37	271037	131	898	102	67	24	33	42	57	80	110	80	55	159	43	852	60 15Aug
<b>Coastal</b>																			
888360	Kirkaldy, Carberry	NT 36	288948	99	785	109	61	23	44	42	57	75	96	74	66	135	47	829	33 15Aug
888418	Kirkaldy	NT 36	268912	32	755	91	56	23	42	30	55	82	80	78	67	127	44	775	42 15Aug
888647	Cullaloe Res.	NT 36	186872	90	747	88	68	28	48	41	66	84	96	84	74	121	50	844	40 15Aug
888816	Pitreavie Met.Office	NT 36	117848	40	738	76	58	22	40	32	43	74	68	69	71	96	43	692	34 15Aug
889242	Comrie Mine	NT 36	006910	91	953	(101)	63	25	47	27	53	61	89	80	83	137	54	820	
889281	Culross Cemetery	NS 26	934874	61	838	--	--	30	49	28	50	67	76	89	81	141	46	--	
889360	Tulliallan	NS 26	936881	27	860	90	71	22	50	29	40	72	94	77	85	132	51	813	34 15Aug
<b>Forth</b>																			

RAINFALL 1970

Number	Station	Grid reference	Altitude metres	Av 1916- 1950		Rainfall in millimetres												Highest daily fall mm date	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm		
<b>FORTH--(contd)</b>																			
Teith (Forth)																			
891178 Blaircreach	NN 27 441178	140	2578	211	209	113	131	94	94	185	128	292	252	302	111	2122			
891684 Strathyre	NN 27 561167	130	2053	183	170	76	101	55	119	129	131	245	217	238	113	1777			
Vennachar (Teith)																			
891871 Upper Glengyle	NN 27 360147	213	2460	213	249	108	149	105	122	249	132	343	394	299	166	2529			
891909 Glengyle	NN 27 388133	122	2331	168	208	103	151	103	112	241	119	291	327	303	170	2296	58	5Jul	
891950 Allt a' Choin	NN 27 414143	381	2349	203	230	114	152	114	122	222	132	311	359	296	165	2420	50	4Oct	
891986 Stronachlachar	NN 27 401103	117	2235	198	214	115	146	109	101	214	108	284	340	291	138	2258			
892006 Loch Katrine, Tunnel Hill Top	NN 27 417088	253	2115	198	207	105	136	97	85	210	123	300	344	292	138	2235			
892102 Strome Bridge	NN 27 454106	128	1900	162	191	90	130	67	91	158	97	225	284	267	110	1872			
892184 Ben Venue	NN 27 473077	274	2134	180	281	77	102	52	78	153	128	281	256	256	128	1972			
892310 Glen Pinglas	NN 27 491126	335	2051	202	220	94	136	97	119	184	121	249	329	263	116	2130			
892375 Glen Mearn	NN 27 522125	244	2025	200	222	86	121	81	113	174	123	258	299	265	116	2058			
892404 Achnahard	NN 27 529094	198	1751	217	225	71	107	56	116	131	116	257	248	254	131	1929			
892450 Glen Pinglas Dam	NN 27 529080	148	1702	--	--	112	54	138	130	111	248	241	263	122	---				
892523 Loch Drunkie	NN 27 549041	122	1674	149	158	66	94	51	123	131	107	228	211	245	111	1670			
892604 Loch Vennachar	NN 27 598063	84	1500	143	127	58	89	49	112	120	98	240	182	232	105	1555	37	10Jun	
Teith (Forth)																			
892634 Callander	NN 27 634080	107	1549	139	134	61	90	58	98	122	119	214	205	250	104	1594	39	15Aug	
892722 Arivurichardich	NN 27 643135	309	1854	--	--	--	--	--	--	--	--	--	--	--	143	---			
892787 Braemeny	NN 27 636110	223	1651	--	--	--	--	--	--	--	141	246	225	280	129	---			
892953 Drumloist	NN 27 682062	152	1473	115	106	51	73	61	91	107	114	167	168	208	94	1355	32	10Jun	
893230 Argaty	NN 27 739032	76	1219	101	105	45	71	67	71	106	106	127	140	181	68	1188	35	15Aug	
Allan Water (Forth)																			
893381 Blackford	NN 27 898080	158	1215	132	103	36	64	43	61	89	152	114	103	188	68	1153			
893607 Findhu Glen Watershed	NN 27 740134	299	1930	--	--	--	--	--	--	--	--	--	--	--	138	---			
893744 Greenloaning	NN 27 836068	143	1193	148	86	29	73	80	--	--	--	--	--	--	--	---			
893956 Cronlix House	NN 27 780059	122	1257	102	104	49	75	57	81	114	122	130	158	192	81	1265	40	15Aug	
894051 Ledcameroch	NN 27 788019	98	1085	94	95	42	65	53	79	--	--	--	--	--	--	---			
894053 Dunblane Secondary School	NN 27 774014	80	1079	--	--	--	--	--	--	--	--	--	--	--	--	55	---		
894067 Kippenross	NS 26 785999	61	1079	100	96	36	60	47	63	95	106	102	114	162	57	1038			
894102 Cauldhame	NN 27 825010	277	1245	121	108	42	78	51	68	92	145	131	120	185	65	1206			
894148 Bridge of Allan	NS 26 792974	12	966	106	92	29	53	40	51	81	94	113	105	155	59	978			
Forth																			
894182 Stirling, Batterflats	NS 26 786925	38	1168	107	76	30	56	45	50	78	85	118	101	201	64	1011	39	15Aug	
894212 Stirling	NS 26 793936	46	978	102	81	--	--	--	--	--	--	--	--	--	--	---			
894223 Parkhead, Stirling Univ.	NS 26 812972	107	953	--	--	27	55	42	50	76	93	112	91	152	60	---			
Bannockburn (Forth)																			
894269 North Third Res. No.3	NS 26 733886	301	1458	140	165	57	97	64	72	104	127	152	173	253	105	1509			
894285 North Third Res. No.2	NS 26 741890	256	1410	138	156	60	83	56	69	108	118	163	186	267	110	1514	36	15Aug	
894297 North Third Res. No.1	NS 26 756895	175	1374	123	120	48	75	52	58	97	104	140	160	248	110	1335			
Devon (Forth)																			
894510 Burnfoot Burn	NN 27 908037	401	1795	209	127	63	113	83	87	148	159	194	206	314	87	1790			
894541 Frandy Burn	NN 27 933032	319	1788	208	125	56	132	81	97	144	152	188	205	320	85	1793			
894601 Glensherup Res. No.2	NN 27 959038	287	1643	161	127	63	106	68	90	126	130	165	160	282	87	1565			
894608 Glensherup Res. No.1	NN 27 960408	257	1606	160	126	51	102	62	83	111	146	161	152	268	99	1521	45	15Aug	
894666 Glenquey Res.	NN 27 982029	277	1578	130	115	58	125	87	89	132	132	170	148	277	95	1558	38	23Nov	
894838 Yetts of Muckhart	NO 37 005012	171	1324	121	108	57	107	82	76	117	98	126	141	234	82	1349	32	29Oct	
894986 Tilllicoultry Cemetery	NS 26 925970	24	945	117	80	37	72	34	55	84	89	100	90	173	66	997	35	15Aug	
895192 Lipney Filters	NS 26 847973	100	943	103	93	29	67	42	47	77	102	102	87	167	68	984			
Forth																			
895223 Arnbrae	NS 26 868940	24	914	--	--	--	--	--	--	--	--	96	74	156	55	---			
Coastal																			
895739 Glenbervie Golf Course	NS 26 849843	30	1016	90	86	36	65	52	40	80	83	98	123	175	66	994			
Caron																			
895940 Waterhead	NS 26 651836	259	1715	140	142	88	150	81	109	165	127	197	204	294	134	1831			
896032 Kirkburn	NS 26 701839	226	1581	127	158	84	149	71	81	145	132	183	246	285	132	1793			
896058 Craignatt	NS 26 717839	226	1576	135	89	68	118	66	84	120	138	162	196	265	101	1542			
896059 Craignatt	NS 26 717839	221	1647	136	138	72	130	70	87	131	150	169	222	281	108	1694			
896078 Earlburn Res.	NS 26 702893	366	1611	183	158	65	125	65	99	140	132	194	236	126	1742				
896148 Faughlin Res.	NS 26 738833	225	1535	114	149	55	130	78	78	133	133	178	196	243	95	1582			
896185 Buckieburn Filters	NS 26 751851	232	1546	132	137	60	121	71	71	123	132	170	197	272	123	1609			
896255 Loch Coulter	NS 26 757858	217	1417	130	118	53	94	61	66	91	111	127	147	246	109	1353			
896366 Little Denny Res.	NS 26 799816	99	1185	93	106	63	94	73	73	61	115	113	107	165	228	94	1312		
896368 Little Denny Filters	NS 26 805820	74	1187	91	109	56	91	58	68	103	105	117	166	211	78	1253			
896452 Cumbernauld, Dunns Wood S.Wks	NS 26 772760	94	1147	95	112	58	79	48	62	114	97	124	148	167	70	1174	35	15Aug	
896523 Tippetraig Mine	NS 26 782772	55	1143	--	--	--	--	--	--	--	116	151	177	173	73	---			
896602 Bonnybridge S.Wks	NS 26 828773	122	1143	--	--	--	--	--	50	104	101	112	142	167	67	---			
896710 Falkirk S.Wks	NS 26 836811	26	889	--	--	--	--	--	--	--	--	134	171	64	64	---	31	15Aug	
Coastal																			
896751 Grangemouth	NS 26 929819	4	861	84	77	30	42	19	32	73	68	75	88	119	48	755	33	15Aug	
896758 Gardrum Moss	NS 26 885757	201	1034	85	120	51	64	41	43	98	88	109	148	152	62	1061			
896894 Grangemouth Refinery	NS 26 943813	2	856	72	64	25	35	19	32	60	66	73	84	114	41	685	34	15Aug	
Avon																			
897038 Balquhatstone House	NS 26 858726	168	1143	85	118	49	79	51	43	100	97	104	145	142	59	1072			
897213 Forrestburn Res.	NS 26 874651	213	1161	78	107	54	78	58	47	103	80	121	157	143	66	1092	27	31Oct	
897286 Armadale S.Wks	NS 26 938696	127	966	69	115	43	71	29	45	91	69	98	128	141	60	959			
897381 Bathgate, Northbank Filters	NS 26 981692	195	986	66	97	--	--	--	--	--	--	--	--	--	--	---			
897461 Lochcote	NS 26 974737	168	917	71	93	32	55	22	44	85									

## RAINFALL 1970

Number	Station	Grid reference	Altitude metres	1916 -1950	Rainfall in millimetres												Highest daily fall					
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm date				
<b>LOTHIANS RIVER PURIFICATION BOARD AREA, 1545 SQUARE KILOMETRES</b>																						
<b>HYDROMETRIC AREAS 19 AND 20</b>																						
Almond																						
898078	Harthill S.Wks	NS 26	907649	171	1041	74	110	47	76	42	49	103	78	104	141	137	65	1026	27 31Oct			
898119	Whitburn S.Wks	NS 26	950655	160	965	66	118	43	69	33	46	96	80	90	135	140	64	980	28 31Oct			
898219	Blackburn S.Wks	NT 36	006654	131	889	52	99	32	51	24	51	93	67	90	99	141	56	855				
Breich (Almond)																						
898326	Fauldhouse S.Wks	NS 26	940603	201	1029	69	118	49	61	38	54	91	75	97	151	138	76	1017				
Almond																						
898471	Pateshill Res.	NS 26	984595	280	1074	69	112	56	75	52	66	120	75	103	151	152	92	1123	28 29Oct			
898567	Livingston	NT 36	035659	125	851	--	--	--	--	24	43	102	66	83	93	112	53	---	31Oct			
898615	Calder House	NT 36	069671	116	838	49	91	--	--	--	--	--	--	--	--	--	--	---				
Linhouse (Almond)																						
898730	Barburn	NT 36	045607	244	1013	57	94	41	63	38	64	110	85	97	116	130	29	924				
898753	Morton	NT 36	076631	229	977	56	95	40	66	38	52	123	87	92	101	111	74	935	35 20Jul			
Bog (Linhouse)																						
898818	Cobbinshaw Res. House	NT 36	025592	256	953	(56)	125	50	70	--	--	--	--	--	--	--	--	---				
898825	Cobbinshaw Res. House	NT 36	023593	260	953	--	--	--	--	43	67	122	77	104	138	150	87	---				
Almond																						
898872	Pumpherston	NT 36	072695	131	851	47	76	22	53	34	55	85	59	65	82	98	48	724				
898965	Uphall No.7	NT 36	018712	195	899	72	80	31	61	29	62	125	60	90	116	107	48	881				
898966	Uphall No.8	NT 36	024708	176	883	65	75	28	58	24	55	118	60	79	103	102	45	812				
899093	Newliston	NT 36	110735	46	749	57	70	23	52	28	46	84	51	68	78	106	39	702	24 31Oct			
899149	Ecclesmachan, The Manse	NT 36	059737	102	825	59	83	28	51	28	57	106	75	79	95	110	44	815	26 29Jun			
899283	Linburn	NT 36	121683	107	813	52	80	21	54	28	55	92	64	69	74	92	51	732	23 31Oct			
899295	Kirknewton	NT 36	116653	207	911	54	99	32	63	35	57	103	85	72	82	114	61	857				
899407	Turnhouse Met.Office	NT 36	159739	35	685	54	59	18	44	28	44	66	50	61	67	83	40	614	26 15Aug			
899431	Edinburgh, East Craigs	NT 36	185735	61	699	58	57	16	42	26	43	65	53	59	63	73	42	597	25 15Aug			
899452	Edinburgh, Essex Road	NT 36	180758	26	711	67	57	21	45	34	50	67	51	77	70	86	39	664				
899459	Davidson's Mains	NT 36	199757	61	715	66	56	19	45	32	44	69	51	68	68	--	--	---				
Coastal																						
899481	Edinburgh, Silverknowes	NT 36	211760	40	635	63	55	21	45	28	43	72	48	73	64	78	42	632	23 15Aug			
Leith (Coastal)																						
899806	Colinton, Firhill Tank	NT 36	226699	126	747	69	75	22	50	23	32	73	43	69	61	80	53	650	27 24Jul			
899836	Riccarton	NT 36	176692	94	771	55	77	21	50	27	41	78	57	69	75	86	49	685	23 19Feb			
899894	Edinburgh, Hillview Road	NT 36	194734	73	706	64	60	18	48	28	42	65	52	60	63	73	45	613	22 31Oct			
899979	Edinburgh, Royal Botanic Garden	NT 36	245755	26	678	58	53	18	45	23	36	74	40	62	57	72	36	574	26 24Jul			
Piggate (Coastal)																						
900048	Clubbiedean Res.	NT 36	203670	236	817	71	86	31	58	26	42	94	60	73	72	105	59	777	25 19Feb			
900058	Bonaly, Schiehallion	NT 36	217682	143	762	68	84	25	47	24	38	81	52	70	66	92	55	702	25 24Jul			
900093	Edinburgh, Blackford Hill	NT 36	258706	134	699	60	61	19	40	19	39	74	44	63	55	77	47	598	20 19Feb			
900105	Liberton, Green House	NT 36	273708	50	660	53	60	22	39	--	--	--	--	--	--	--	--	---				
900109	Liberton, The Inch	NT 36	277708	46	750	54	57	23	43	22	36	74	48	66	57	81	46	607	22 19Feb			
900117	Edinburgh, Astley Ainslie Hospital	NT 36	251713	82	725	59	66	23	44	22	38	70	48	66	64	78	51	629	23 19Feb			
900146	Portobello, Milton Rd West	NT 36	296728	30	678	57	53	20	41	23	39	71	39	57	52	78	41	571	21 19Feb			
Brunstane (Coastal)																						
900171	Swanston	NT 36	237675	177	825	54	68	20	41	18	38	89	51	74	63	90	50	656	21 31Oct			
900222	Liberton, Alnwick Hill	NT 36	273690	124	730	55	63	25	40	18	37	74	44	60	56	83	48	603				
North Esk (Esk)																						
900297	North Esk Res.	NT 36	154578	351	1168	66	91	54	85	54	54	139	95	128	141	150	83	1140	37 20Aug			
900315	Newhall House	NT 36	175566	268	1115	67	105	56	88	44	52	123	79	102	118	131	79	1044	31 31Oct			
900454	Penicuik	NT 36	233599	189	948	61	82	44	59	21	45	86	76	81	86	113	67	821	28 20Aug			
900481	Cowdenburn	NT 36	209528	294	965	61	78	48	74	30	55	110	83	92	104	97	73	905	32 20Aug			
Glencorse (North Esk)																						
900600	Harehill	NT 36	184615	373	1143	89	135	62	89	46	55	124	77	138	127	161	76	1179				
900613	Loganlea	NT 36	199626	247	980	68	85	49	72	29	45	99	72	106	87	134	74	916	30 20Aug			
900648	Glen Cottage	NT 36	223635	225	968	65	81	45	64	33	47	95	67	93	77	120	69	856	28 20Aug			
900649	Glencorse Filters	NT 36	225631	194	915	63	91	47	67	31	48	96	66	92	79	123	70	873	26 20Aug			
900662	Bush House	NT 36	244636	184	906	59	78	37	52	24	47	88	65	76	75	110	62	773	25 20Aug			
North Esk (Esk)																						
900777	Loanhead Hospital	NT 36	288659	123	749	46	54	--	--	24	42	70	45	56	52	71	42	545				
900805	Dalkeith House	NT 36	334679	46	698	41	48	19	35	24	42	70	45	56	52	71	42	545				
South Esk (North Esk)																						
900930	Gladhouse Res.	NT 36	299544	279	879	56	75	43	55	25	62	95	116	67	76	92	59	821	38 20Aug			
900959	Rosebery	NT 36	308570	229	855	60	72	43	54	23	61	87	101	72	78	90	65	806	41 20Aug			
901031	Portmore Res.	NT 36	260507	305	956	61	72	51	68	--	--	--	--	--	--	--	--	---				
901203	Middleton Camp	NT 36	367582	229	785	68	59	51	34	9	49	89	110	67	68	86	61	751				
901295	Greenhill School	NT 36	342629	158	737	49	58	32	50	29	51	79	75	--	--	--	--	---				
901314	Gourlaw Filters	NT 36	283612	181	863	50	66	37	45	16	48	82	74	73	67	89	62	709	31 20Aug			
901323	St Joseph's	NT 36	295620	146	813	45	64	35	40	22	47	79	66	71	71	79	63	682				
Esk																						
901477	Carberry Tower	NT 36	364696	70	633	44	42	24	51	24	53	73	53	90	47	70	42	613				
901488	Edinburgh, The Drum	NT 36	302688	88	686	49	53	23	39	18	33	72	51	60	55	81	43	577	21 31Oct			
901522</																						

RAINFALL 1970

## TWEED RIVER PURIFICATION BOARD AREA, 4574 SQUARE KILOMETRES

HYDROMETRIC AREA 21

## RAINFALL 1970

Number	Station	Grid reference	Altitude m	Av tude - 1916 - 1950 m	Rainfall in millimetres												Highest daily fall mm date	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	
<b>TWEED--(contd)</b>																		
906889	Blyth Bridge	NT 36 141463	253	918	64	96	45	68	42	64	96	65	102	109	112	76	939	29 31Oct
Tweed																		
907264	Hallmanor House	NT 36 210351	238	1021	96	83	57	64	30	54	122	76	110	95	116	69	972	39 15Aug
907793	Glenstane Forest	NT 36 283397	165	773	78	76	50	62	17	43	113	60	72	90	83	62	806	27 15Aug
907960	Glen House	NT 36 296330	229	1194	116	83	50	65	31	60	125	74	121	103	128	41	997	
908081	Traquair School	NT 36 331344	168	827	92	81	42	50	18	76	116	74	71	67	84	35	806	
908483	Elibank	NT 36 396367	134	876	91	67	42	54	15	46	108	79	69	77	90	54	792	32 15Aug
908521	Peel Hospital	NT 36 431351	137	914	94	81	41	41	14	52	94	78	76	67	94	56	788	31 15Aug
908612	Caddonhead	NT 36 401411	320	977	107	102	58	76	31	64	119	76	81	104	112	74	1004	
908628	Craig Head	NT 36 417403	274	988	108	67	58	74	23	62	122	90	83	89	102	66	944	
Ettrick (Tweed)																		
908969	Ettrick School	NT 36 266145	232	1505	152	140	72	93	42	79	133	100	175	144	207	89	1426	60 23Nov
909537	Ettrickbridge	NT 36 390243	168	1067	98	85	36	50	18	45	93	73	76	82	106	56	818	33 23Nov
Yarrow (Ettrick)																		
909767	Megget Head	NT 36 152200	451	1735	146	114	64	89	32	76	191	89	203	140	197	76	1417	
909975	Cappercleuch	NT 36 239232	250	1524	130	120	63	64	37	46	120	84	160	108	186	75	1193	56 23Nov
910235	Gordon Arms	NT 36 308249	229	1007	105	92	40	47	26	37	107	84	108	86	109	52	893	28 23Nov
910529	Bowhill	NT 36 428278	168	871	100	73	38	48	17	42	88	74	60	69	101	62	772	30 15Aug
Ettrick (Tweed)																		
910673	Selkirk, Byethorn	NT 36 475286	183	782	99	61	26	36	12	73	91	68	54	59	81	51	711	
Gala (Tweed)																		
911047	Brothershields	NT 36 420558	294	965	80	76	57	61	19	49	86	98	63	69	101	77	836	
911276	Stow	NT 36 458453	196	925	89	87	52	66	21	61	94	82	56	81	94	63	846	35 15Aug
911462	Knowdean Res.	NT 36 436393	272	934	112	64	53	70	19	61	118	84	69	98	97	62	897	
911541	Galashiels	NT 36 479367	198	787	87	64	37	47	16	67	108	73	55	69	86	53	762	43 27Jun
Tweed																		
911772	Dingleton Hospital	NT 36 542332	146	762	102	65	28	44	16	37	83	65	47	62	74	53	676	26 19Feb
Leader (Tweed)																		
912212	Lauder	NT 36 521488	183	816	90	75	84	59	19	43	96	81	85	71	86	55	764	24 15Aug
912505	Scoured Rig	NT 36 584519	354	887	105	76	66	61	19	48	86	102	49	63	84	66	805	
912526	Blythe	NT 36 585495	262	851	93	70	56	68	21	40	90	85	55	69	77	57	781	27 15Aug
912708	Carolside	NT 36 561399	107	753	99	63	40	52	20	36	93	70	43	66	69	60	711	23 15Aug
912820	Cowdenknowes	NT 36 575372	91	750	85	60	32	45	13	34	84	60	44	66	65	50	638	22 31Oct
Tweed																		
912964	Newtown St Boswells S.Wks	NT 36 581377	88	711	92	45	34	40	16	23	77	54	47	58	.71	50	607	
913203	Mertoun	NT 36 647321	69	699	81	47	33	50	--	--	--	--	--	--	--	--	--	
913320	Floors Castle	NT 36 707345	59	659	84	49	39	45	13	32	80	44	38	66	62	54	606	24 24Jul
Teviot (Tweed)																		
913439	Braehead	NT 36 406007	267	1466	142	95	76	88	26	78	117	113	159	146	177	92	1309	
Borthwick (Teviot)																		
914002	Craik	NT 36 349082	212	1426	110	110	54	81	33	68	130	79	139	134	158	73	1169	46 23Nov
914180	Roberton Filters	NT 36 428151	259	1016	85	70	35	52	17	46	89	71	83	90	111	61	810	37 23Nov
Teviot (Tweed)																		
914568	Hawick S.Wks	NT 36 512156	96	822	71	56	32	50	20	52	64	57	48	76	93	44	663	26 27Jun
Rule (Teviot)																		
915054	Wauchope	NT 36 587097	155	905	109	76	40	55	16	32	67	70	84	80	103	54	786	26 23Nov
915251	Spittal Tower	NT 36 585177	134	790	72	47	29	48	12	28	67	59	46	76	70	40	594	22 31Oct
Ale (Teviot)																		
915365	Kingside Loch	NT 36 344133	360	1321	(123)	114	52	74	31	79	147	97	141	131	172	80	1241	
915371	Byreleehaugh	NT 36 369135	302	1270	(114)	103	50	72	27	71	128	97	133	130	159	74	1158	
915383	Shiringscleuch	NT 36 358151	317	1219	(111)	101	43	59	24	61	118	99	164	121	147	75	1123	
915425	Alemoor Hill	NT 36 389157	335	1168	(105)	95	52	59	17	67	113	92	123	123	149	65	1060	
915436	Alemoor Loch	NT 36 406156	274	1139	93	87	41	56	21	65	121	84	117	105	136	65	991	
Teviot (Tweed)																		
916030	Monteviot House	NT 36 643250	64	703	78	48	36	52	11	25	81	49	45	67	75	49	616	
Jed (Teviot)																		
916382	Edgerston Tofts	NT 36 700109	241	1003	97	60	49	64	11	24	76	117	77	69	85	56	785	45 20Aug
916604	Jedburgh, Jedneuk	NT 36 656234	82	679	71	43	37	50	8	27	70	53	46	70	63	37	575	
Oxnam (Teviot)																		
916935	Crailing House	NT 36 687244	58	687	69	43	34	42	5	21	57	37	45	68	65	42	528	
Kale (Teviot)																		
917613	Eckford	NT 36 711271	61	699	70	36	39	51	10	31	73	49	39	60	63	45	566	19 31Oct
Tweed																		
917746	Kelso S.Wks	NT 36 735345	34	660	83	43	35	45	9	27	81	44	30	62	57	50	566	28 24Jul
Eden (Tweed)																		
917955	East Gordon Hospital	NT 36 658434	157	706	106	55	42	54	15	36	83							

## RAINFALL 1970

Number	Station	Grid reference	Altitude - 1950 m	Av - 1950 mm	Rainfall in millimetres												Highest daily fall mm date	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	
<b>TWEED-- (contd)</b>																		
921548	Till (Tweed) #Pallinsburn	NT 36 911382	41	625	62	50	42	51	13	27	78	56	22	52	70	50	573	33 24Jul
922038	Tweed Tweedhill	NT 36 929513	15	684	99	79	39	51	21	29	87	60	35	55	81	46	682	37 24Jul
922310	Whiteadder (Tweed) Hungry Snout	NT 36 665633	218	880	98	78	58	66	21	29	89	125	46	52	105	84	851	52 20Aug
922639	Dye (Whiteadder) Horseupcleugh	NT 36 665586	282	864	94	70	52	63	23	34	102	122	54	62	103	77	856	38 20Aug
922709	Watchwater (Dye) Rawburn Filters	NT 36 678564	229	887	91	67	49	55	20	36	86	106	54	57	100	66	787	35 20Aug
922829	Whiteadder (Tweed) Whitchester	NT 36 721589	255	856	130	76	41	55	18	37	86	93	44	62	105	71	818	34 20Aug
923206	Manderston House	NT 36 809547	108	791	106	56	34	52	17	31	76	62	38	53	92	50	667	26 24Jul
923753	Blackadder (Whiteadder) Marchmont House	NT 36 743484	152	779	102	60	37	55	18	29	91	64	49	56	82	49	692	30 24Jul
923842	Kimmerghame House	NT 36 815513	76	747	105	66	34	52	20	29	83	61	32	54	87	52	675	
923939	Duns Castle	NT 36 775538	137	791	109	55	31	51	21	32	72	62	43	55	84	50	665	27 24Jul
924064	Whiteadder (Tweed) Chirnside	NT 36 875566	126	660	102	56	30	44	16	30	95	58	34	49	78	46	638	32 24Jul
924257	Tweed #Berwick-on-Tweed	NU 46 002528	23	592	79	55	32	36	19	23	94	50	31	47	71	30	567	43 24Jul

RAINFALL 1970

Number	Station	Grid reference	Altitude - 1950 m	Av - 1916 mm	Rainfall in millimetres												Highest daily fall mm date					
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec						
<b>Northern Ireland</b>																						
<b>FOYLE AND NORTH-WESTERN STREAMS AREA, 2047 SQUARE KILOMETRES (within Northern Ireland)</b>																						
<b>Coastal</b>																						
925347	Creggan Bes. No. 2	IC 24 417172	88 1143	78	163	113	108	62	87	138	102	126	160	145	44	1326	58 15Aug					
925349	Creggan Bes. No. 1	IC 24 415171	96 1172	76	160	114	109	64	85	137	101	126	162	147	44	1325	58 15Aug					
<b>Poyle</b>																						
925726	Lough Pingrean	IH 23 573774	186 1333	98	167	110	125	45	78	107	106	170	175	158	53	1392	62 15Aug					
925740	Miltown	IH 23 576755	168 1245	93	165	101	113	50	62	92	94	167	160	147	51	1295	60 15Aug					
926108	Beragh Police Sta.	IH 23 546672	102 1600	99	141	90	87	40	68	103	93	142	125	139	40	1167	62 15Aug					
926409	Killyclogher Filter House	IH 23 473746	113 1130	81	137	90	93	40	80	86	94	159	141	134	41	1176	64 15Aug					
<b>Drumragh (Poyle)</b>																						
926613	Drumlish Forest	IH 23 353665	110 1118	87	158	88	89	45	175	103	112	148	161	184	55	1405	74 15Aug					
927560	Seskinore Forest	IH 23 490640	110 1092	86	137	70	82	42	74	95	84	137	122	164	44	1137	60 15Aug					
927679	Edenfel	IH 23 466719	88 1087	80	125	81	87	34	79	91	80	137	136	141	39	1110	58 15Aug					
927681	Omagh, Dublin Road	IH 23 456724	73 1092	--	--	--	--	39	101	93	91	140	136	144	43	---						
<b>Fairy Water (Poyle)</b>																						
928025	Lough Bradan No. 1	IH 23 261712	186 1194	89	153	76	113	45	108	108	117	172	183	175	55	1394						
928026	Lough Bradan No. 2	IH 23 262715	210 1194	97	161	89	124	48	112	119	129	180	196	188	60	1503						
928029	Lough Bradan No. 3	IH 23 253713	195 1194	92	192	108	137	60	95	136	131	200	213	206	71	1641						
928050	Lough Bradan	IH 23 259725	169 1207	83	179	102	144	55	103	108	125	189	212	204	68	1572	70 15Aug					
<b>Poyle</b>																						
928585	Lislap Forest	IH 23 485823	209 1319	113	142	104	127	43	112	99	101	166	147	165	50	1369	57 15Aug					
928670	Carrigans	IH 23 435810	113 1169	90	141	109	118	44	144	95	109	145	160	148	51	1354	73 15Aug					
<b>Owenkillie (Poyle)</b>																						
928804	Davagh Forest	IH 23 695862	183 1397	111	141	109	116	57	37	88	121	158	178	171	53	1340						
<b>Owenreagh (Owenkillie)</b>																						
929460	Lough Carn	IH 23 575793	180 1346	100	170	120	132	50	70	95	105	162	182	172	62	1420						
929468	Bauck Hill	IH 23 592782	209 1346	98	166	102	120	49	64	92	98	150	163	155	52	1309	61 15Aug					
<b>Owenkillie (Poyle)</b>																						
929758	Gortin	IH 23 491858	117 1262	98	140	94	111	44	101	118	113	163	159	154	46	1341	32 24Oct					
<b>Glenelly (Owenkillie)</b>																						
929878	Goles Forest	IH 23 682941	241 1626	140	193	127	140	54	75	112	146	202	210	202	78	1679						
930293	Plumbridge Police Sta.	IH 23 485912	91 1270	--	--	--	--	61	113	118	113	144	153	173	50	---						
<b>Derg (Poyle)</b>																						
930994	Glenderg Forest	IH 23 090819	180 1778	95	232	165	174	109	124	184	195	238	292	251	104	2163	103 15Aug					
931158	Killeter	IH 23 176796	119 1295	86	157	101	111	68	115	118	127	174	155	203	66	1481	80 15Aug					
931562	Cross Hill	IH 23 090845	305 1727	108	235	166	192	157	172	211	201	262	344	276	118	2442						
931911	Castlederg S.Wks	IH 23 272846	49 1143	87	130	80	78	35	70	84	109	135	132	159	53	1152	75 15Aug					
932222	Baron's Court	IH 23 364825	90 1031	88	126	87	98	36	80	84	97	138	132	161	50	1177	68 15Aug					
932237	Baronscourt Forest	IH 23 361843	88 1137	90	128	82	94	41	108	78	94	145	127	162	53	1202	64 15Aug					
<b>Poyle</b>																						
932324	Ligfordrum Forest	IH 23 418935	161 1270	84	123	93	95	45	85	100	137	125	151	146	49	1233						
932600	Strabane Convent	IH 23 352974	44 1073	79	110	84	73	40	87	97	108	115	124	126	40	1083	78 15Aug					
934626	Strabane Co.Sec.Sch.	IH 23 349989	15 1092	78	109	79	70	38	87	105	167	95	119	124	37	1108						
<b>Burn Dennet (Poyle)</b>																						
935583	Dunamanagh Police Sta.	IC 24 442032	62 1232	82	107	100	90	42	59	73	103	114	121	152	33	1076						
<b>Poyle</b>																						
936554	New Buildings	IC 24 411125	20 1168	64	136	91	100	42	88	100	110	106	118	120	41	1116						
<b>LOUGH FOYLE, EAST AREA, 895 SQUARE KILOMETRES</b>																						
<b>Paughan (Coastal)</b>																						
937001	Cloghnagh	IH 23 638977	329 1600	166	190	125	155	68	46	130	158	161	225	219	75	1718						
937148	Leamount Forest	IC 24 578022	140 1321	135	154	93	87	45	66	78	118	151	159	180	62	1328						
937699	Loughmore Forest	IC 24 584128	174 1168	112	135	122	122	41	56	115	128	123	171	140	46	1311	80 15Aug					
937886	Slievekirk	IC 24 455088	296 1219	114	137	114	119	60	75	141	114	145	168	143	40	1370						
937968	Druahoe	IC 24 465146	25 1207	91	140	92	104	39	56	99	105	103	137	124	35	1125						
938051	Altanagelvin Cemetery	IC 24 453151	55 1130	81	143	96	104	46	58	119	108	111	144	117	39	1166	74 15Aug					
938112	Clophole P.Sta.	IC 24 489200	9 1079	80	149	88	89	41	56	98	100	101	142	127	35	1106	64 15Aug					
<b>Coastal</b>																						
938187	Campsey Forest	IC 24 507218	14 1054	--	--	--	--	--	--	97	101	98	141	109	35	---						
938308	Carmonny W.Wks	IC 24 503197	73 1067	89	141	87	90	37	60	100	104	107	140	112	34	1101	68 15Aug					
938487	Ballykelly Forest	IC 24 612220	27 952	99	123	--	--	--	--	--	--	--	--	--	--	--						
938575	Ballykelly Met.Office No.3	IC 24 624234	2 909	92	116	85	64	35	42	75	93	103	128	101	29	963						
<b>Roe</b>																						
938774	Currahdha Bridge	IC 24 776054	233 1041	179	170	139	122	59	54	100	126	163	169	193	73	1547						
938920	Dungiven, St Patrick's Secondary School	IC 24 696088	104 1143	--	--	--	--	39	45	80	114	125	113	148	53	---						
<b>Altnahaglish (Owenreagh)</b>																						
938963	Labbeyheige	IC 24 723021	347 1508	208	171	136	138	60	65	114	143	201	190	200	77	1703						
938982	Glack Burn	IC 24 707040	292 1406	172	147	120	122	48	58	98	142	167	169	178	65	1486						
938986	Altarabroy Burn	IC 24 701033	292 1481	179	168	130	137	55	61	102	148	184	182	189	72	1607						
<b>Glenedra (Altnahaglish)</b>																						
939010	Spelhaugh Mountain	IH 23 704985	404 1686	226	169	145	131	55	71	106	144	224	199	204	76	1750						
939012	Glenedra Hill	IH 23 696992	404 1707	215	197	150	180	76	76	152	165	204	212	218	89	1934						
939026	Glenedra Lodge	IC 24 705005	287 1553	161	169	134	146	58	65	107	151	201	202	207	78	1679						
939028	Altagarra Mountain	IC 24 711012	372 1499	203	159	132	140	60	65	108	153	195	195	189	75	1674						
939052	Glenedra Intake	IC 24 682024	223 1466	178	162	121	128	51	59	97	143	174	170	187	65	1535						

## RAINFALL 1970

Number	Station	Grid reference	Altitude - 1916 m	Rainfall in millimetres												Highest daily fall mm date	
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	
<b>LOUGH FOYLE EAST--(contd)</b>																	
939061	Alt naheglish (Owenrigh) Banagher Filters	IC 24	670046 111 1328	158	136	113	105	44	64	87	116	131	154	167	50	1325	67 15Aug
939063	Owenrigh (Roe) Banagher, Caugh Hill	IC 24	663047 216 1321	168	141	122	105	55	74	91	119	130	162	176	55	1398	67 15Aug
939208	Owenbeg (Roe) Umrycam	IC 24	617040 229 1372	131	121	91	91	55	95	80	106	106	148	147	51	1222	
939574	Roe Gortnamoyagh Forest	IC 24	740153 137 1143	147	116	111	93	32	60	103	116	111	148	128	46	1211	75 15Aug
939697	Dogleap House	IC 24	679205 40 991	84	118	88	79	35	38	90	102	104	133	112	33	1016	61 15Aug
939969	Ballyhanna Forest	IC 24	707283 223 1067	102	133	122	84	36	58	113	168	119	168	104	54	1261	
940110	Drenagh	IC 24	689236 28 954	90	118	94	72	32	41	81	114	101	128	109	38	1018	70 15Aug
940186	Ballycarton Forest	IC 24	677293 9 1016	85	117	82	66	27	109	82	121	93	134	101	43	1060	
940333	Coastal Ballymulholland	IC 24	676336 3 965	78	136	102	57	23	102	73	124	108	135	109	41	1088	72 15Aug
940519	Castlerock Golf Course	IC 24	776361 12 1016	93	147	87	77	20	--	--	--	--	--	--	--	--	

**BANN AND LOUGH NEAGH AREA, 5404 SQUARE KILOMETRES (within Northern Ireland)**

Bann																	
940609	Deer's Meadow	IJ 33	260257 378 1788	237	134	81	121	27	63	88	140	260	109	226	64	1550	
940621	Ott Mountain	IJ 33	280272 454 1831	270	124	75	100	26	65	80	142	254	100	210	61	1507	
940628	Spelga Dam	IJ 33	263273 317 1575	268	125	89	79	23	62	92	132	150	89	220	51	1380	93 15Aug
940787	Ballymaghery	IJ 33	219292 107 1143	182	94	80	78	19	31	80	100	112	63	112	38	989	
941026	Bathfriland Police Sta.	IJ 33	202335 149 1130	95	85	49	60	17	18	57	93	97	65	110	47	793	
941654	Hustly S.Wks	IJ 33	118467 55 864	89	79	63	60	35	31	78	96	74	62	92	30	789	72 15Aug
Cusher (Bann)																	
942065	Whitecross	IH 23	987314 125 1045	113	134	79	81	36	39	84	129	100	81	139	40	1055	85 15Aug
942279	Ballylane W.Wks	IH 23	965352 143 1016	104	128	74	74	34	33	100	132	104	74	132	38	1027	83 15Aug
942351	Gosford Poultry Sta.	IH 23	967406 84 914	--	--	--	--	--	--	--	--	--	--	--	32	--	
942478	Tandragee S.Wks	IJ 33	038457 18 838	92	99	56	60	30	40	82	96	73	63	98	33	822	68 16Aug
Ballybay (Bann)																	
Bann																	
942932	Portadown S.Wks No.2	IJ 33	019555 16 813	79	94	64	55	24	58	80	87	83	76	95	27	822	65 15Aug
943082	The Birches Police Sta.	IH 23	942603 20 813	78	92	52	53	27	46	62	85	88	83	107	28	801	
Blackwater North Branch																	
944389	Aghintaine Castle	IH 23	459511 110 1103	87	179	101	88	35	100	91	82	147	133	155	48	1246	58 15Aug
944549	Fardross Forest	IH 23	522484 125 1153	132	168	95	83	45	82	91	79	154	127	167	50	1273	
944782	Knockmany Forest	IH 23	537546 73 1047	100	156	84	79	35	72	79	75	129	119	143	36	1107	53 15Aug
944988	Lough More W.Wks	IH 23	596488 201 1105	107	169	80	92	72	84	74	84	143	111	167	59	1242	
945033	Favor Royal Forest	IH 23	615532 50 951	91	152	68	81	40	78	79	73	112	94	142	39	1049	
945216	Ballygavley Res.	IH 23	631569 100 1118	90	130	76	82	43	80	68	91	100	92	137	36	1025	
945424	Auchacloy S.Wks	IH 23	664519 45 938	79	138	66	78	38	79	75	87	107	85	128	43	999	
Tynan (Blackwater)																	
946254	Tynan Abbey	IH 23	759422 48 870	68	121	68	68	29	55	87	105	88	90	120	35	934	79 15Aug
Blackwater (Lough Neagh)																	
947245	Hoy Res.	IH 23	836564 59 825	75	123	58	58	32	61	69	121	107	84	116	36	940	
947260	Charlemont Lock	IH 23	856561 24 813	--	--	--	--	29	60	63	104	100	84	108	34	--	
Callan (Blackwater)																	
947356	Clay Lake	IH 23	836326 184 1067	105	138	66	85	41	39	93	116	119	74	141	38	1055	87 15Aug
947599	Seagaham Filters	IH 23	897382 122 991	115	113	69	77	34	33	91	123	90	76	124	35	980	87 15Aug
947811	Armagh	IH 23	878458 62 845	76	104	57	67	38	57	95	102	76	80	98	33	883	78 15Aug
Blackwater (Lough Neagh)																	
947988	Dungannon Park	IH 23	802606 73 1021	80	142	65	82	44	74	86	117	121	107	138	42	1098	80 15Aug
Tall (Blackwater)																	
948521	Loughgall	IH 23	907519 25 782	71	97	46	58	30	69	75	99	77	78	93	32	825	69 15Aug
Torrent (Blackwater)																	
948633	Cappagh Res.	IH 23	684675 173 1168	111	150	86	80	48	55	85	96	155	130	162	42	1200	70 15Aug
Lough Neagh (Bann)																	
949135	Washing Bay P.Sta.	IH 23	902668 18 813	74	115	56	55	42	49	70	89	101	90	116	30	887	70 15Aug
949451	Lurgan Cemetery	IJ 33	073569 55 820	74	81	70	54	20	47	80	90	83	73	94	25	791	65 15Aug
949674	Castor Bay W.Wks	IJ 33	075625 23 825	58	84	60	54	21	72	83	85	82	71	93	21	784	65 15Aug
Crumlin (Lough Neagh)																	
950578	Stoneyford Res. No.1	IJ 33	221701 135 1047	96	98	95	114	30	45	97	124	131	105	117	31	1083	82 15Aug
950586	Stoneyford Res. No.2	IJ 33	218701 135 1041	93	89	91	107	29	42	89	106	124	99	106	28	1003	68 15Aug
950648	Leathemstown Res.	IJ 33	214723 164 1050	96	95	91	120	27	45	88	125	129	104	117	33	1070	81 15Aug
951007	Aghalee Police Sta.	IJ 33	120649 35 876	75	79	68	61	17	32	78	84	84	79	96	30	783	49 15Aug
Clog (Main)																	
951947	Collin Top	ID 34	207162 381 1778	182	173	153	135	55	88	157	178	205	215	196	78	1815	
951962	Dungonnell Filters	ID 34	183174 244 1524	123	170	141	133	58	87	153	184	162	196	206	54	1663	90 15Aug
952285	Carnlea	ID 34	074102 110 1092	100	125	111	80	26	48	86	106	141	131	131	50	1135	
Main (Lough Neagh)																	
952616	Lisnaffillan	ID 34	075023 38 1092	100	108	88	72	19	50	77	92	134	104	104	47	995	54 15Aug
Braids (Main)																	
952984	Quolie Res.	ID 34	178128 252 1417	118	135	116	106	41	68	113	152	159	164	159	54	1385	74 15Aug
953020	Broughshane Filters	ID 34	164089 113 1219	92	116	118	94	30	55	91	119	128	144	127	49	1163	59 15Aug
953208	Ballymena, Trostan Avenue	ID 34	112031 56 1105	95	109	84	76	25	56	94	97	126	96	112	49	1021	50 15Aug
953210	Ballymena, Harryville	ID 34	107028 43 1103	92	109	87	71	23	57	98	93	131	115	118	46	1040	51 15Aug
Kells (Main)																	
953554	Carninard Mountain	IJ 33	313983 347 1321	147	109	115	150	45	66	110	160	171	160	160	60	1453	
953563	Brunt Hill No.1	ID 34	318013 351 1321	135	144	85	128	43	59	122	161	171	150	180	60	1438	
953574	Brunt Hill No.2	ID 34	309006 317 1295	159	130	76	1										

## RAINFALL 1970

Number	Station	Grid reference	Altitude metres	1916- 1950 mm	Rainfall in millimetres												Highest daily fall mm	date
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
<b>BANN AND LOUGH NEAGH--(contd)</b>																		
953649	Glen Head	ID 34	253019	299	1372	131	119	98	129	41	56	94	161	156	166	148	40	1339
953936	Tardree Forest	IJ 33	188932	209	1168	99	112	96	109	42	52	89	170	133	125	123	49	1199
953976	Kells Police Sta.	IJ 33	144968	47	1092	89	113	95	80	32	46	75	142	120	103	120	42	1057
Main (Lough Neagh)																		
954233	Randalstown	IJ 33	083907	27	1046	75	104	102	82	23	56	74	112	124	88	98	36	974
Sixmile (Lough Neagh)																		
954464	Ballyboley Forest	IJ 33	315970	271	1295	159	115	125	142	44	67	98	165	146	160	148	53	1422
954693	Ballyclare S.Wks	IJ 33	282901	61	1143	139	93	95	108	29	50	80	127	117	105	113	39	1095
955203	Castile Upton	IJ 33	228857	49	1067	98	87	94	89	33	38	71	110	118	93	99	34	964
955481	Rathmore, M-2	IJ 33	181871	96	1016	84	97	98	105	28	44	82	134	117	102	107	40	1034
955498	Huckamore Forest	IJ 33	162856	35	965	77	94	90	85	23	42	66	119	113	92	98	38	937
955505	Greenmount	IJ 33	152847	32	965	72	92	87	79	23	41	66	112	116	89	94	41	912
955817	Aldergrove Met.Office	IJ 33	147798	68	972	76	97	75	83	26	44	76	108	117	83	91	36	912
Killymoon (Ballinderry)																		
956927	Pomeroy Forest	IH 23	705724	165	1168	109	148	88	82	51	49	78	96	139	124	151	39	1154
957069	Cookstown No.1	IH 23	813743	63	1004	100	134	73	59	44	48	67	111	113	105	133	36	1023
957071	Cookstown No.2	IH 23	816748	77	990	97	123	72	60	43	49	69	115	111	103	130	36	1008
Lissan (Ballinderry)																		
957321	Lough Fea W.Wks	IH 23	767863	218	1295	125	157	93	115	45	70	87	121	175	182	144	54	1368
Lough Neagh (Bann)																		
958130	Tracad Point	IH 23	957872	16	914	72	111	69	61	29	36	50	91	98	98	106	32	853
Moyola (Lough Neagh)																		
958499	Derrynoyd Forest	IH 23	770956	88	1295	139	137	101	101	50	40	76	107	127	170	175	50	1273
958546	Moydallagh P.Sta.	IH 23	741990	178	1511	145	152	152	117	44	47	98	124	157	161	186	80	1463
959004	Iniscarn Forest	IH 23	828904	162	1194	119	145	91	96	42	50	73	104	185	149	176	57	1287
Bann																		
959461	Toomebridge	IH 23	988905	15	920	78	105	75	59	21	47	57	91	104	95	104	35	871
959964	Portglenone Forest	IC 24	988027	58	1016	109	101	104	82	24	44	68	98	117	113	113	45	1018
959996	Portglenone Monastery	IC 24	977037	20	1097	96	96	92	70	26	45	62	101	102	105	105	40	940
Claudy (Bann)																		
960137	Upperlands	IC 24	874047	73	1106	112	112	110	88	33	41	92	82	112	136	132	47	1097
Bann																		
960834	Kilrea Police Sta.	IC 24	922125	43	1029	95	127	86	70	29	39	75	93	132	124	109	40	1019
960858	Craig's Forest	IC 24	984158	180	1118	166	135	120	110	38	68	127	114	129	159	148	66	1380
Agivey (Bann)																		
961383	Garvagh Forest No.2	IC 24	836159	91	1092	152	154	119	99	36	58	91	117	126	158	152	49	1311
961384	Garvagh Forest No.1	IC 24	836159	88	1092	143	159	122	102	36	60	92	118	130	163	158	50	1333
961613	Honeydig	IC 24	890170	34	1078	112	133	91	69	35	53	74	98	118	134	124	43	1084
961648	Cam Forest	IC 24	765221	226	1156	146	156	129	124	36	70	128	162	152	164	147	49	1463
Macosquin (Bann)																		
961930	Springwell Forest	IC 24	771275	177	1092	141	178	130	108	27	72	124	148	126	205	159	59	1477
961991	Macosquin, Dunderg House	IC 24	832286	52	1067	110	156	85	75	22	61	99	116	115	141	130	40	1150
962013	Coleraine, Carthall Filters	IC 24	829324	51	1016	109	145	79	60	28	55	76	87	108	141	132	35	1055
Bann																		
962394	Ballymoney	IC 24	943259	55	1041	105	134	83	75	22	50	89	103	112	127	104	35	1039
962647	Coleraine, The Cutts	IC 24	854302	4	1039	100	151	98	80	26	56	99	112	114	148	125	40	1149
962655	Somerset Forest	IC 24	840301	43	1041	105	153	86	75	22	55	91	101	113	150	127	37	1115
962813	Coleraine University	IC 24	843349	23	940	98	144	82	72	30	45	82	96	116	138	115	32	1050

## BUSH AND NORTH-EASTERN STREAMS AREA, 921 SQUARE KILOMETRES

Bush (Coastal)																		
963646	Slievenamaddy	ID 34	145213	378	1778	190	210	170	148	53	93	155	157	175	190	187	66	1794
963652	Skerry Hill, North	ID 34	133216	329	1651	155	189	160	127	51	94	152	143	182	193	182	62	1690
963670	Altnahinch Dam	ID 34	123230	249	1501	150	187	117	117	34	78	134	143	158	162	168	51	1499
963678	Altnahinch Filters	ID 34	117236	226	1473	162	167	122	118	39	83	147	140	157	159	164	52	1510
963698	Ballybraddin Forest	ID 34	105247	192	1270	144	179	128	118	37	75	132	138	148	163	158	52	1472
963711	Orra More, Ballybraddin	ID 34	125261	396	1676	162	200	160	120	46	79	137	164	181	181	159	54	1620
963860	Breen Forest	ID 34	122338	131	1118	143	138	107	79	38	63	121	121	127	153	148	37	1275
963973	Kerr'sbrook	ID 34	043301	91	1118	98	136	86	83	27	53	95	98	110	132	125	33	1076
964572	Dervock	ID 24	972317	38	1067	79	111	86	80	24	47	96	101	110	134	108	31	1007
964892	Bushmills Police Sta.	IC 24	942407	12	1029	89	141	88	66	43	45	95	86	96	130	115	30	1024
Coastal																		
965367	Ballycastle, Glenonan	ID 34	125405	30	1067	93	141	101	70	29	49	102	96	107	148	141	39	1116
965444	Ballypatrick Forest	ID 34	176387	152	1270	173	166	98	73</									

RAINFALL 1970

Number	Station	Grid reference	Altitude m	Av -1916 tude -1950	Rainfall in millimetres												Highest daily fall	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm date
<b>LAGAN AND EASTERN STREAMS AREA, 1979 SQUARE KILOMETRES</b>																		
<b>Coastal</b>																		
967260 Kilwaughter	ID 34 354007	143	1232	163	123	98	124	41	50	88	137	144	139	159	53	1319	96 15Aug	
967342 Larne	ID 34 393026	43	1086	157	109	70	78	38	42	94	110	127	120	150	42	1137	74 15Aug	
967345 Larne, Greenland Cemetery	ID 34 392036	98	1207	159	109	68	84	35	38	94	111	125	120	157	45	1145		
967535 Ballycarry	IJ 33 459949	61	1057	101	102	69	80	27	36	74	107	129	109	180	39	1013	78 15Aug	
967589 Ballylumford Power Sta.	ID 34 424017	24	1041	151	95	60	71	30	30	67	104	111	107	121	36	983	75 15Aug	
967744 Lough Mourne Res.	IJ 33 418923	186	1132	122	98	84	103	35	46	87	151	137	121	135	44	1163	111 15Aug	
967764 Copeland Res.	IJ 33 429916	128	1056	114	93	80	95	28	42	74	141	131	116	129	40	1083	105 15Aug	
967770 Belmont	IJ 33 432908	82	1079	105	89	77	91	26	40	68	132	121	113	125	40	1027	98 15Aug	
967778 Kilroot	IJ 33 441894	22	1079	97	86	68	88	20	35	63	148	112	99	112	33	961	118 15Aug	
967821 Carrickfergus	IJ 33 414876	7	1092	103	92	78	101	28	48	69	132	119	97	113	38	1018	99 15Aug	
<b>Woodburn (Coastal)</b>																		
967829 North Carn Forest	IJ 33 366922	247	1194	155	110	93	115	44	58	83	156	145	140	139	50	1288		
967847 Woodburn, North	IJ 33 367905	217	1234	138	107	102	108	44	55	90	150	148	126	131	45	1244	98 15Aug	
967848 Woodburn No.2	IJ 33 362900	255	1168	144	109	108	109	48	54	120	158	155	128	130	44	1307		
<b>Boydstown (Woodburn)</b>																		
967862 Woodburn No.4	IJ 33 354883	223	1143	133	97	98	107	42	55	92	141	149	116	128	40	1198		
967865 Woodburn No.1	IJ 33 353896	259	1156	168	104	104	103	42	56	86	149	148	121	133	46	1260		
967872 Knockcagh	IJ 33 363581	218	1118	143	102	76	110	26	51	86	143	145	115	123	42	1162		
967877 Woodburn No.3	IJ 33 361896	233	1156	141	102	110	109	45	59	91	158	153	125	126	42	1261		
967882 Woodburn, South	IJ 33 370893	186	1184	127	101	103	115	42	52	86	150	147	119	126	45	1213	104 15Aug	
<b>Coastal</b>																		
967918 Dorisland Res.	IJ 33 386879	77	1022	104	103	98	112	34	50	78	144	124	111	120	41	1119	105 15Aug	
968027 Monkstown, Upper	IJ 33 344872	239	1118	110	85	91	99	41	53	87	125	140	100	116	37	1084	74 15Aug	
968044 Monkstown Factory Estate	IJ 33 344834	41	1041	89	111	82	88	30	42	82	122	130	97	108	36	1017	84 15Aug	
968097 Newtownabbey	IJ 33 340802	32	1130	90	113	81	93	30	53	77	119	123	99	116	38	1032	85 15Aug	
968133 Belfast P.Sta.	IJ 33 352769	5	961	96	91	63	86	26	35	63	115	113	95	119	33	935	87 15Aug	
<b>Lagan</b>																		
968219 Dromara Police Sta.	IJ 33 289495	125	1033	144	74	71	89	19	47	85	105	103	81	120	30	968		
969134 Lisadian, Laurelgrove	IJ 33 219591	63	902	91	84	65	81	24	33	101	121	102	86	104	30	922	89 15Aug	
969274 Hillsborough	IJ 33 251577	116	900	103	75	71	77	22	29	81	100	105	80	100	26	869	74 15Aug	
969738 Lisburn W.Wks	IJ 33 254663	88	965	98	89	93	104	22	60	87	126	127	99	104	32	1041	93 15Aug	
969739 Lisburn W.Wks	IJ 33 254663	88	965	93	88	100	108	23	60	86	129	130	100	99	33	1049	95 15Aug	
969771 Tullynacross S.Wks	IJ 33 282655	23	965	122	83	89	106	18	35	91	123	113	89	103	31	1003	90 15Aug	
969822 Lagmore Res.	IJ 33 265690	115	1133	98	100	103	118	29	60	106	121	151	119	116	37	1158	81 15Aug	
969896 Black Mountain	IJ 33 278727	295	1168	107	88	86	113	27	42	97	148	156	124	133	45	1166	105 15Aug	
969911 Dunurry S.Wks	IJ 33 298679	12	991	100	86	82	99	23	47	97	116	108	86	101	33	978	80 15Aug	
970018 Knockbreckan Res.	IJ 33 364661	116	978	126	82	81	91	31	67	89	82	110	84	112	33	988	54 15Aug	
970093 Newtownbreda	IJ 33 345691	48	965	115	83	75	99	30	48	83	125	113	91	109	30	1001	91 15Aug	
970119 Rosetta	IJ 33 346712	24	965	107	82	70	99	25	41	73	126	110	90	108	32	963	90 15Aug	
970170 Belfast, Malone	IJ 33 315691	35	978	103	83	80	104	23	54	82	115	127	91	107	35	1004	82 15Aug	
970250 Oldpark Filters	IJ 33 322772	58	1164	107	122	104	110	36	46	91	131	143	117	135	49	1191	89 15Aug	
970314 Divis Mountain	IJ 33 287751	363	1270	119	90	89	124	34	68	91	149	174	120	146	51	1255	102 15Aug	
<b>Coastal</b>																		
970396 Knockbreda	IJ 33 359708	50	965	125	81	71	103	33	43	76	113	110	92	112	31	990	79 15Aug	
970432 Belfast, Rosebank	IJ 33 379718	47	978	--	--	--	--	--	--	--	--	--	--	--	108	28	---	
N.I.Elect.Serv.																		
970486 Stormont, Veterinary Res. Lab.	IJ 33 406746	45	965	132	84	67	90	30	46	79	108	100	84	120	28	968	81 15Aug	
970488 Stormont Castle	IJ 33 402749	56	941	126	81	65	90	31	42	78	121	101	86	119	29	969	92 15Aug	
970569 Creighton's Green	IJ 33 431789	119	978	138	84	60	80	29	55	84	136	119	91	118	30	1024	98 15Aug	
970590 Craigmavon, Seabill	IJ 33 441813	52	947	134	88	55	82	32	63	75	134	120	81	112	30	1006	100 15Aug	
970620 Ballysallagh Res.	IJ 33 455785	72	1019	125	84	55	78	31	43	69	112	106	90	110	28	931	83 15Aug	
970634 Helen's Bay	IJ 33 453825	43	914	112	84	52	69	28	40	63	125	104	78	107	26	884	96 15Aug	
970720 Conlig Res.	IJ 33 499786	61	944	136	94	68	85	31	51	76	96	97	93	112	29	968	70 15Aug	
970858 Orlock Res.	IJ 33 561827	4	838	106	74	64	68	30	35	76	83	81	76	110	23	826	59 15Aug	
971049 Lough Cowey Res.	IJ 33 597546	10	837	122	61	48	57	13	26	82	101	74	68	101	19	772	47 15Aug	
971337 Ballywalter Park	IJ 33 623681	11	867	130	59	57	57	18	26	94	91	68	68	98	21	787	53 15Aug	
971462 Woburn House	IJ 33 604746	5	940	116	76	61	65	28	34	110	81	84	75	104	23	857	51 15Aug	
971602 Donaghadee, New Road	IJ 33 585803	18	813	130	74	57	71	26	30	91	93	98	77	114	24	885	67 15Aug	
971699 Ballywatticock	IJ 33 516721	17	889	133	60	56	70	22	46	67	82	68	68	90	18	780	54 15Aug	
971715 Whitespots Res.	IJ 33 487753	55	940	138	79	63	77	20	48	90	89	93	71	102	25	895	69 15Aug	
<b>Comber (Coastal)</b>																		
971918 Dundonald P.Sta.	IJ 33 422732	20	927	136	86	54	82	29	46	72	99	96	80	108	25	913	68 15Aug	
971965 Crossnacreevy Plant Testing Sta.	IJ 33 392690	114	965	--	--	--	--	30	41	89	96	105	85	114	27	--		
972110 Tullyhubbert P.Sta.	IJ 33 417662	85	940	139	78	72	83	23	51	90	85	99	77	107	27	931	63 15Aug	
972153 Comber Cemetery	IJ 33 467694	11	914	135	77	66	73	20	44	86	91	81	67	103	26	869	66 15Aug	
<b>Coastal</b>																		
972262 Reagh Island	IJ 33 524641	12	864	126	58	52	53	13	35	81	76	65	59	85	14	717	52 15Aug	
972263 Killyleagh Primary School	IJ 33 522931	9	859	96	62	50	64	18	24	81	71	63	62	100	18	709	38 15Aug	
972756 Moore's Point	IJ 33 524507	12	851	119	59	43	64	17	26	77	73	80	62	100	15	735	41 15Aug	
972770 Hare Island	IJ 33 506494	3	864	121	70	47	67	15	32	81	80	83	60	100	15	771	48 15Aug	
<b>Quoile (Coastal)</b>																		
973124 Driskeeragh Forest	IJ 33 338463	256	838	162	111	97	98	23	40	93	125	114	99	140	38	1140	79 15Aug	
973343 Ballycloghan	IJ 33 413607	61	965	129	81	64	59	18	35	104	85	80	64	110	25	854	52 15Aug	
973717 Downpatrick Technical Sch.	IJ 33 485442	6	864	114	68	44	70	8	28	72	77	76	50	90	15	712	49 15Aug	
<b>Coastal</b>																		
974209 Killough W.Wks	IJ 33 526378	2	864	98	64	48	67	13	35	71	73	79	59	97	30	734	35 15Aug	
974249 Killough	IJ 33 540353	15	838	101	71	50	65	9	28	72</								

RAINFALL 1970

Number	Station	Grid reference	Altitude - 1916 metre - 1950	Av itude - 1950	Rainfall in millimetres												Highest daily fall mm date
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year

## NEWRY AND SOUTH-EASTERN STREAMS AREA, 929 SQUARE KILOMETRES (within Northern Ireland).

<b>Coastal</b>																					
975115 Poffany Res. No. 1	IJ	33	285292	283	1810	269	122	86	80	23	68	89	130	148	89	214	52	1366	93	15Aug	
975205 Tollymore Park	IJ	33	344328	93	1375	289	107	72	72	27	36	64	107	129	71	161	39	1174	71	15Aug	
975304 Newcastle, Slievenamaddy Avenue	IJ	33	368309	23	1270	194	151	69	77	24	39	68	91	159	72	162	48	1154	55	15Aug	
975415 Glasdrumman	IJ	33	371221	46	1168	113	116	67	84	19	30	81	76	141	85	142	74	1028	45	15Aug	
975449 Slieve Lamagan	IJ	33	322255	399	1832	161	159	129	190	32	57	130	135	183	131	222	100	1629			
975486 Annalong Valley	IJ	33	355225	130	1228	129	130	80	113	23	37	93	93	154	106	161	84	1203	53	15Aug	
 <b>Kilkeel (Coastal)</b>																					
975629 Slieve Bearnagh	IJ	33	314279	593	1884	202	170	128	182	34	68	144	146	214	136	234	106	1724			
975654 Lough Shannagh	IJ	33	298259	387	1833	206	161	134	149	36	68	139	152	208	130	226	104	1709			
975691 Silent Valley W.Wks	IJ	33	305216	129	1341	159	153	85	135	20	43	117	106	174	102	183	91	1368	69	15Aug	
975792 Mourne Park Forest	IJ	33	282166	76	1168	116	117	60	98	15	36	100	87	122	100	138	71	1060	56	15Aug	
975809 Kilkeel Police Sta.	IJ	33	304146	27	889	104	98	62	100	14	30	86	68	126	84	111	68	951			
 <b>Coastal</b>																					
975817 Kilkeel	IJ	33	315140	18	836	101	98	51	92	14	27	85	73	105	79	125	65	915	42	15Aug	
975861 Greencastle	IJ	33	245117	4	864	105	108	40	74	17	25	88	79	105	68	130	66	905			
976177 Rostrevor Forest	IJ	33	185179	43	1194	138	115	49	95	18	32	88	119	133	75	138	52	1052			
976202 Crotlieve, South	IJ	33	205223	192	1384	157	104	67	119	20	45	102	135	150	75	67	48	1089			
 <b>Newry (Coastal)</b>																					
976404 Pointzpass, St Joseph's	IJ	33	058397	34	889	91	87	66	63	25	28	83	98	75	65	110	25	816			
977342 Bessbrook No. 1	IJ	33	051284	76	1019	109	125	67	74	34	39	81	78	105	80	128	33	953	55	15Aug	
977434 Newry, Bridge Street P.Sta.	IJ	33	083258	5	983	103	112	54	70	21	27	80	84	88	65	114	36	854	57	15Aug	
977464 Newry Urban S.Wks	IJ	33	091247	1	978	110	120	52	77	22	27	83	80	94	68	120	43	896	55	15Aug	
977507 Narrow Water Forest	IJ	33	113208	9	991	151	136	57	85	24	39	90	90	133	75	142	51	1073	30	16Feb	
 <b>Castletown (Coastal)</b>																					
978127 Bond's Mountain Forest	IH	23	925291	224	1067	122	149	84	104	38	45	93	145	128	100	142	47	1197	8	5Dec	
978302 Crossmaglen Police Sta.	IH	23	911150	136	953	88	125	60	82	22	38	84	102	89	64	129	37	920			
 <b>Kilcurry (Castletown)</b>																					
978646 Slieve Gullion Forest	IJ	33	012165	94	965	89	116	57	92	23	35	85	93	122	69	127	33	941	63	15Aug	

**ERNE AND WESTERN STREAMS AREA, 2015 SQUARE KILOMETRES (within Northern Ireland)**

Drowes (Coastal) 980571 Big Dog Forest 980754 Garrison	IR 23 039493 204 1067 IG 13 941517 34 1257	93 179 109 112 58 77 120 118 166 183 171 47 1433 76 172 82 87 50 52 73 94 155 140 161 45 1187	76 15Aug 60 15Aug
Finn (Erne) 987818 Rosslea Forest	IR 23 541313 70 989	91 175 74 88 57 79 92 119 126 116 137 39 1193	
Erne			
990798 Crom Castle	IR 23 356240 58 999	90 148 64 89 48 69 110 78 125 124 145 47 1137	50 15Aug
990885 Newtownbutler Police Sta.	IR 23 417262 66 991	92 145 79 82 47 69 95 72 119 107 125 35 1067	40 15Aug
990973 Gortgranagh	IR 23 365293 52 1016	78 137 76 72 43 76 81 73 141 106 134 38 1055	44 15Aug
Colebrooke (Erne)			
991273 Mullaghfad Forest	IR 23 497423 162 1211	125 165 109 108 54 141 89 97 138 121 178 48 1373	
991384 Doon Forest	IR 23 447370 189 1205	120 178 101 100 51 61 114 98 173 115 158 64 1333	
991610 Alderwood W.Wks	IR 23 487462 150 1168	116 162 94 102 48 104 94 96 138 126 160 55 1295	
991723 Colebrooke	IR 23 409446 76 1048	94 155 83 76 53 154 90 93 125 120 157 44 1244	
991853 Clabby W.Wks	IR 23 408508 138 1087	124 162 90 86 41 188 82 101 165 123 185 48 1395	94 10Jun
Tempo (Colebrooke)			
992339 Pubble Forest	IR 23 335465 91 1041	87 162 92 72 50 89 114 94 161 122 150 49 1242	65 15Aug
Colebrooke (Erne)			
992442 Lismaskea Creamery	IR 23 341351 49 1016	87 142 62 51 43 65 85 63 112 87 136 40 973	44 15Aug
992522 Bunlougher Forest	IR 23 405350 157 1143	107 152 80 89 46 55 110 87 153 111 144 47 1181	
992556 Glasdrumman Res.	IR 23 390340 107 995	103 149 68 70 50 58 103 82 147 98 145 44 1117	49 15Aug
Claddagh (Erne)			
993047 Moher	IR 23 217302 59 1194	117 175 70 80 62 60 79 84 145 126 162 67 1227	62 15Aug
Arney (Erne)			
993833 Ballintempo Forest	IR 23 054413 119 1346	86 167 90 86 65 108 98 103 152 148 150 53 1302	
994007 Belcoo	IR 23 086386 58 1270	-- -- -- -- -- -- -- -- -- -- -- 150 43 ---	
994251 Marble Arch P.Sta.	IR 23 124356 87 1257	143 167 72 82 57 90 91 95 136 144 162 47 1286	70 15Aug
994391 Florence Court	IR 23 175344 84 1235	144 173 65 81 56 55 85 99 167 125 166 53 1269	73 15Aug
994399 Florencecourt Primary Sch.	IR 23 186352 62 1219	118 171 65 78 54 54 74 93 154 123 165 52 1201	71 15Aug
Erne			
994581 Castle Coole	IR 23 259430 62 1018	86 150 60 78 47 75 76 79 138 103 130 33 1055	
994655 Bellanaleck W.Wks	IR 23 244390 28 1041	101 157 69 64 45 57 69 91 110 120 144 47 1074	
994688 Bellevue	IR 23 253410 61 1007	78 143 66 61 44 73 71 74 123 107 128 36 1000	54 15Aug
Sillees (Erne)			
994761 Lough Navar Forest	IR 23 062546 148 1219	101 214 115 96 63 99 116 117 186 168 198 58 1531	72 15Aug
995169 Belmore Forest	IR 23 121438 114 1245	123 202 107 89 56 129 141 104 164 186 164 51 1516	
Erne			
995503 Portora Royal School	IR 23 224448 75 1041	99 166 69 76 46 80 73 88 131 109 129 44 1106	
995505 Portora Sluice	IR 23 222453 46 1041	96 170 73 74 47 85 77 84 129 112 132 47 1126	62 15Aug
995576 Breagha Bridge	IR 23 265475 103 1054	93 145 69 79 41 89 72 83 146 101 136 38 1092	63 15Aug
Ballinamallard (Erne)			
996082 Ballinamallard S.Wks	IR 23 261528 53 1041	90 143 90 68 41 78 79 88 138 115 138 33 1101	61 15Aug
996140 Irvinestown Police Sta.	IR 23 236582 90 1037	80 150 94 67 44 74 81 99 125 118 142 40 1114	72 15Aug
996142 Irvinestown P.Sta.	IR 23 230583 85 1041	84 148 94 70 48 81 89 100 140 141 147 44 1186	74 15Aug
Erne			
996613 Castle Archdale Forest No.1	IR 23 189593 66 1040	87 159 96 74 42 70 88 92 142 143 186 39 1178	65 15Aug
996614 Castle Archdale Forest No.2	IR 23 189593 66 1039	82 158 94 72 42 70 88 91 139 141 144 38 1159	64 15Aug

## RAINFALL 1970

Number	Station	Grid reference	Av itude m	Altitude metres m	Rainfall in millimetres												Highest daily fall mm	date
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	
<b>ERNE AND WESTERN STREAMS--(contd)</b>																		
Kesh (Erne) 996787 Lack Rectory		IR 23 275666	110	1041	88	158	82	111	51	107	111	118	168	189	165	38	1386	
997029 Kesh Forest		IR 23 181664	82	1143	83	171	98	90	46	91	103	117	165	180	179	47	1370	73 15Aug
<b>Erne</b>																		
998294 Roscor		IG 13 971551	143	1225	89	189	97	105	57	62	97	106	197	173	178	50	1400	62 15Aug
998318 Belleek		IG 13 940590	47	1229	66	148	91	89	52	62	93	110	156	172	144	39	1222	67 15Aug
998328 Belleek Police Sta.		IG 13 939591	50	1229	65	166	91	86	51	63	97	106	166	173	148	39	1251	66 15Aug

## RAINFALL 1970

Number	Station	Grid reference	Av itude - 1950 m mm	Rainfall in millimetres												Highest daily fall mm date
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	

## The Channel Islands

## ALDERNEY AREA, 8.03 SQUARE KILOMETRES

Coastal 999007 Alderney Airport	WV555 564065 88 622	107 96 54 54 27 23 31 52 72 30 141 72 759   28 14Sep
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## GUERNSEY AREA, 63.7 SQUARE KILOMETRES

Coastal 999059 Guernsey, L'ancresse	WV554 337829 5 622	134 126 58 65 19 61 27 48 80 32 142 65 857   43 16Jan
999108 Les Quartiers	WV554 323804 12 802	133 141 51 74 19 60 27 65 69 45 137 70 891   39 16Jun
999147 Haut Nez	WV554 311762 107 878	120 147 53 77 18 78 39 73 64 45 136 72 922   58 16Jun
999192 Guernsey Airport	WV554 294759 104 862	122 143 57 72 19 69 34 78 67 36 129 74 900   47 16Jun
999197 Kings Mills	WV554 292787 14 869	128 145 49 70 19 74 31 69 68 39 140 71 903   55 16Jun

## SARK AREA, 5.44 SQUARE KILOMETRES

Coastal 999296 Sark, Le Carrefour	WV554 468763 96 851	-- -- -- -- 21 18 32 56 76 33 130 68 ---
999301 Sark, Le Manoir	WV554 465758 105 914	-- -- -- -- 21 20 35 59 78 36 130 68 ---

## JERSEY AREA, 116 SQUARE KILOMETRES

Coastal 999327 St Ouen, La Brecquette	WV554 558542 17 823	117 141 60 67 18 20 35 70 38 37 139 67 805   35 13Feb
999365 St Breelade, La Sergente	WV554 566486 58 818	118 133 68 65 22 29 44 110 35 25 139 59 847   28 3Aug
999374 Val de la Mare	WV554 576517 23 813	122 144 61 69 19 28 43 104 31 27 142 62 852   42 13Feb
999395 St Ouen's Manor	WV554 583530 79 805	139 150 61 74 18 28 44 84 35 32 154 82 901   39 13Feb
999407 Jersey Airport	WV554 587508 83 833	129 154 68 76 19 32 43 118 37 28 161 76 941   50 3Aug
999414 Les Nemes	WV554 589522 79 859	136 149 64 82 20 29 45 90 35 27 152 74 903   16 13Feb
999427 St Peters Rectory	WV554 595515 86 864	132 138 64 81 20 28 42 98 39 25 157 71 895   32 3Aug
999531 Handois Res.	WV554 631536 76 959	135 152 81 87 22 34 48 89 48 29 162 80 967   33 13Feb
999541 Millbrook Res.	WV554 631507 16 871	134 150 70 85 21 32 46 109 44 21 156 70 948   41 3Aug
999589 Augres Filtration Sta.	WV554 645516 84 914	129 148 78 93 21 32 46 107 48 24 159 75 960   25 3Aug
999600 Trinity	WV554 659539 104 912	136 156 76 85 22 30 46 90 60 27 168 76 972   28 13Feb 18Nov
999608 St Helier	WV554 651483 9 765	128 149 -- -- -- -- -- -- -- -- -- --
999627 St Helier, St Louis Observatory	WV554 660493 55 847	129 154 71 87 23 29 41 104 46 29 145 79 937   32 13Feb
999631 Grands Vaux Res.	WV554 664507 18 864	135 158 71 87 23 31 43 109 46 27 155 71 956   37 13Feb
999637 St Saviour, Petit Menage	WV554 662481 9 844	127 160 74 85 22 25 39 106 44 24 149 65 920   36 13Feb