



Monthly and annual totals of **RAINFALL 1978** for the United Kingdom



DATA UKMO Duplicate

National Meteorological Library
FitzRoy Road, Exeter, Devon. EX1 3PB

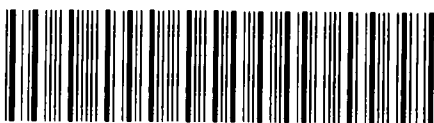
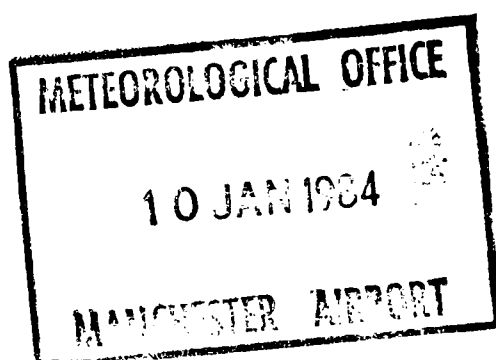
Met Office
National Meteorological Library and Archive
Alexandria FitzRoy Road Exeter EX1 3PB UK
Tel: +44 (0)1392 88 4838 Fax: 5681
Email: metlib@metoffice.gov.uk
<http://www.metoffice.gov.uk>

This publication must be returned or renewed by the last date shown below. Items cannot be renewed if reserved by other borrowers. Extended loans must be authorised by the Librarian. Publications must NOT be passed to other readers

--	--	--



**Monthly and annual totals of
RAINFALL 1978
for the United Kingdom**



3 8078 0011 1507 2

© Crown copyright 1983

**Published by the Meteorological Office,
London Road, Bracknell, Berkshire RG12 2SZ**

UDC 551 506 1(41-4)

ISBN 0 86180 143 1

Cover photograph

Snow at Great Barford on 11th April 1978

© C. J. Richards

INTRODUCTION

This publication

1. The present publication is the tenth 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).

Station details

2. The publication includes for each station its 'Rainfall Station Number' (previously known as its 'Hydrometric Station Number'): this is the reference number used by the Meteorological Office to identify the station's rainfall data.

3. The county in which the rain-gauge is located is given by the 'County Number'. The counties in this volume are those which came into existence after the 1974 reorganization of Local Government in England and Wales, and after the 1975 reorganization in Scotland. The new county number, Ccc, comprises C the country and cc the county within the country. In Wales the county of Powys has been divided into two parts, north and south, each given a separate county number: this is to maintain a link with the 'districts' adopted by the Meteorological Office in its *Monthly Weather Report*. In the London area, all stations within administrative authorities bearing the name 'London Borough of ...' are shown within the county of Greater London. In Scotland the reorganization introduced Regional Council areas but, as the former county names are still largely used, the county numbering system adopted by the Meteorological Office serves the dual purpose of identifying both Regional Council and old county areas, and the three-figure county number may be regarded as being CRc, where C is the country number, R is the Regional Council number and c is the county number within the Region. (Where c is 6 or greater, the old county has been divided between two Regional Councils and the two parts are separately identified.) A complete decode of the system is given on pages x—xi.

4. The location of the rain-gauge sites is given by National Grid Reference to the nearest 100 metres, and the altitude of the rain-gauge site above mean sea level is given to the nearest metre.

5. 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. Where stations exist on islands, the island name is given in capital letters as the first part of the name. Where it is desirable to identify the location beyond the name of the town, village, etc., a supplementary part of the name appears after a comma. In a decreasing number of cases it is desirable to retain the name under which data were published in *British Rainfall* (prior to 1969): thus there will remain some instances where longer-term station names do not adhere to these rules and the names may not in fact appear on current Ordnance Survey maps. Abbreviations or initials are used only in forms that are readily identifiable, although there are rules applicable to certain standard abbreviations, such as S. Wks = Sewage Works (or Sewage Treatment Works), P. Sta. = Pumping Station, Res. = Reservoir, Met. Office = Meteorological Office (where the term applies only to sites manned by personnel of the Meteorological Office or at Royal Naval Air Stations by personnel of the Directorate of Naval Oceanography and Meteorology).

* 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 a hatch 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 and of the North West Water Authority if in the north-west.

> Where a station name is prefixed by a 'greater than' sign, the data originated from a rain-gauge of a tipping-bucket type which provides data acceptable to Meteorological Office standards for data archiving purposes.

6. The average annual rainfall at stations for the latest reference period, 1941–70, is given in as many cases as possible. Estimated averages are not included. Representative figures (Table B) for the monthly and annual rainfall of 1978 in England, Wales, Scotland, Northern Ireland and the Isle of Man are given as percentages of the longer-period averages (1941–70) in Tables C and D.

Rivers and streams

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

8. 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.

9. 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.

Water authorities and hydrometric areas

10. The water industry was also reorganized in England and Wales in April 1974 when the many 'River Authorities' were replaced by ten larger regional 'Water Authorities'; similarly, in 1975 there were changes in Scotland resulting in fewer 'River Purification Boards' each covering larger geographical areas.

11. As the administrative structure within Water Authorities does not necessarily follow hydrological boundaries, and is in any case subject to revision from time to time, it is not practicable to publish the rainfall data under sub-headings related to (say) Water Authority Divisions. Accordingly, the data are now published within 'Hydrometric Area' groupings and maps showing the relationship between these Hydrometric Areas and the various water authorities across the United Kingdom are included in pages viii and ix. The Hydrometric Area numbers used in this volume are those in use at the date of printing, and are not necessarily those in use in 1978.

Data

12. Rainfall data are still published in strict numerical order of Rainfall Station Number. The 1974/75 reorganization of the water authorities cut across the hydrologically determined station numbering system adopted by the Meteorological Office in 1961 and to maintain the publication of data in numerical order it has been necessary in some instances to subdivide water authority headings into Part 1, Part 2, and so on.

13. 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 prior to totalling.

14. 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.

15. 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.

16. 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 rainfall station numbers have been allocated in the latter instance.

17. When data are missing in a random manner from the Meteorological Office data set for 1978, 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 subject to some 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 to suspect daily values, could arise for example from the reapportionment of rainfall reported when the observation on the first day of the month has been missed, or because of adjustment arising from snowfall.

18. The maximum amount of rainfall in a rainfall-day is given in the last column together with the date of its occurrence. Should the amount be equalled on other dates within the year, those other dates are included, subject to a maximum of three date entries, shown in date order. For stations which commenced or terminated within the year (i.e. with some months' entries shown as dashes) the maximum daily amount is shown related to the period of available data. The maximum daily fall is not shown for stations whose data were received only as monthly totals or for which, for one reason or another, daily data are incomplete for the relevant period of record within the year.

Availability

19. 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.

20. Whilst the booklets are not primarily produced for sale, some copies are available, on repayment, for 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 of the former *British Rainfall* series.

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

The Director-General	The Superintendent	The Senior Meteorological Officer
Meteorological Office (Met O 8)	Meteorological Office	Progressive House
London Road	231 Corstorphine Road	1 College Square East
BRACKNELL	EDINBURGH EH12 7BB	BELFAST
Berkshire RG12 2SZ		Northern Ireland BT1 6BQ

but any Standing Orders for issues as they are published should be placed only with the BRACKNELL address.

Index to areal groupings of stations by Hydrometric area (HHHh)

Hydro-metric area	Page	Hydro-metric area	Page	Hydro-metric area	Page
0010	84	0402	32	0820	76
0020	84	0410	34	0830	76
0030	84	0420	37	0840	77
0040	84	0430	39	0850	78
0050	85	0441	40	0860	79
0060	85	0442	40	0870	79
0071	86	0450	41	0880	80
0072	86	0460	42	0890	80
0080	86	0470	43	0901	80
0090	87	0480	44	0902	80
0100	87	0490	45	0910	81
0110	87	0500	46	0920	81
0120	88	0511	47	0930	81
0131	88	0512	47	0940	81
0132	88	0520	47	0950	82
0141	89	0530	49	0960	83
0142	91	0541	50	0970	83
0150	89	0542	50		
0160	91	0550	55	1010	38
0171	91	0560	57	1020	62
0172	92	0570	59	1030	73
0180	92	0581	60	1040	79
0190	93	0582	60	1051	82
0200	94	0590	60	1052	82
0210	94	0601	60*	1060	82
0220	1	0602	60	1070	84
0230	1	0610	61	1080	83
0240	2	0620	61		
0250	3	0630	61	1170	101*
0260	4	0640	62	1180	101
0271	4	0651	62	1190	101
0272	5	0652	63	1200	101
0280	9	0661	63		
0290	15	0662	63	2010	97
0300	16	0670	64	2020	97
0310	17	0680	64	2030	98
0320	17	0690	65	2040	99
0330	18	0700	67	2050	99
0340	20	0710	68	2060	100
0350	22	0720	69	2260	100*
0360	22	0730	70	2350	100
0371	23	0740	71	2360	100
0372	24	0750	71	2390	97*
0380	25	0760	72	2400	97*
0391	26	0770	74		
0392	26	0780	74		
0393	29	0790	74		
0394	31	0800	75		
0401	32	0810	75		

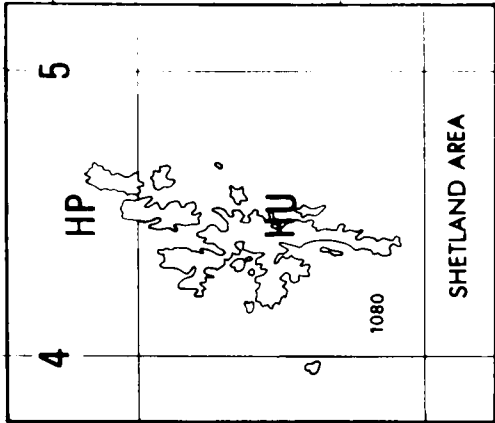
* No stations in this area at present

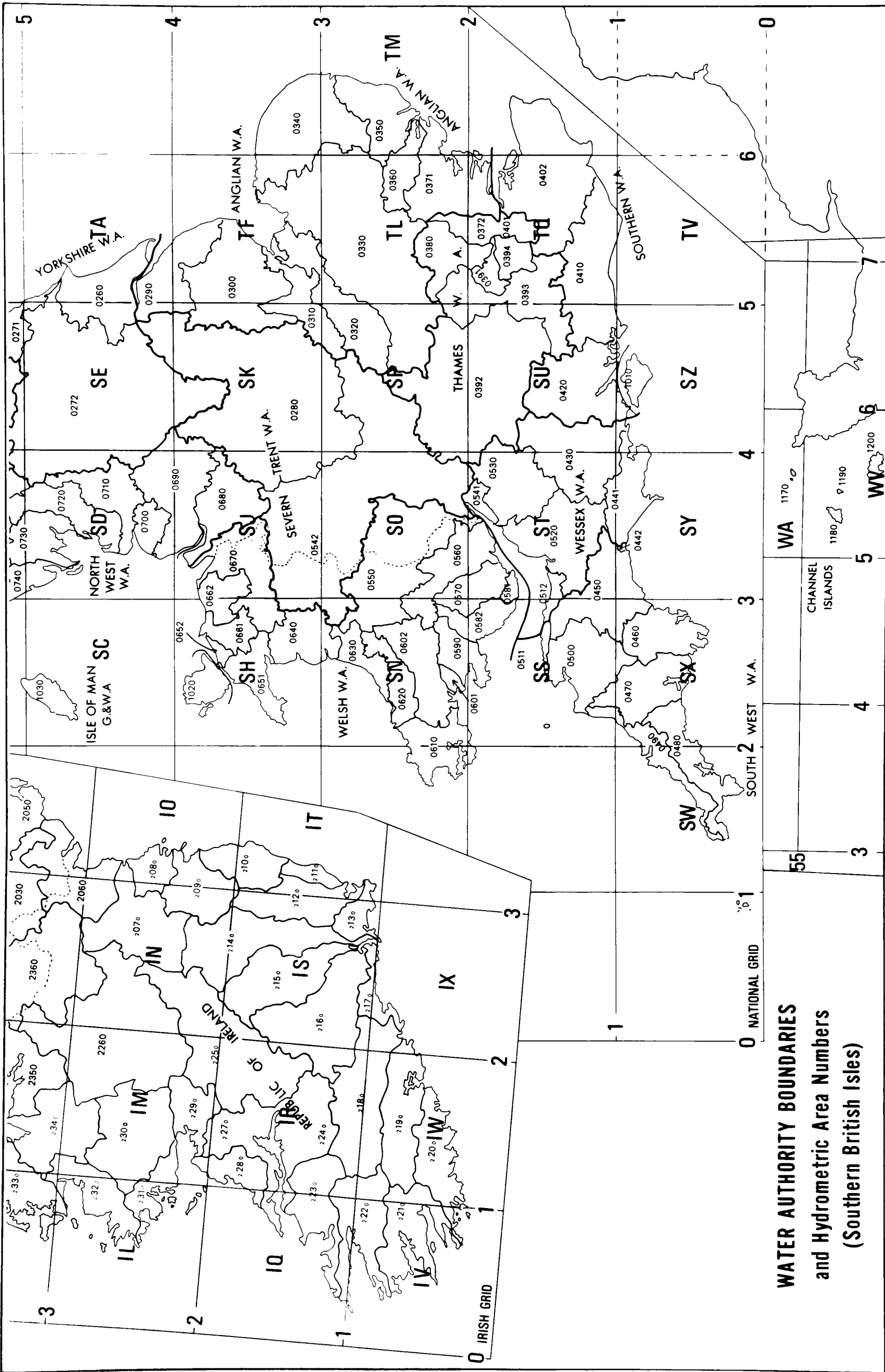
(Northern British Isles)

Over IRELAND agreement has been reached with relevant authorities in the North and South for the adoption of a single system: the format adopted by the Meteorological Office to integrate this system with the HHHh system in use for the U.K. is 2HH0, where HH is the Irish Hydrometric Number, to which 200 is added, and the h component is always 0. Hydrometric Station Numbers are allocated only for those catchments or parts of catchments within Northern Ireland.

KEY

Water Authority boundaries
(R.P.B. boundaries in Scotland)





Index to County Numbers following Local Government reorganizations 1974/75

SCOTLAND

CRc

Islands

- 001 Shetland Islands
- 002 Orkney Islands
- 003 Western Isles

Highland Region

- 011 Caithness
- 012 Sutherland
- 013 Ross and Cromarty
- 014 Inverness-shire
- 015 Nairnshire
- 016 Moray (in Highland)*
- 017 Argyll (in Highland)*

Grampian Region

- 021 Banffshire
- 022 Aberdeenshire
- 023 Kincardineshire
- 026 Moray (in Grampian)*

Tayside Region

- 031 Angus
- 032 Kinross-shire
- 036 Perthshire (in Tayside)*

Fife Region

- 041 Fife

Lothian Region

- 051 East Lothian
- 056 Midlothian (in Lothian)*
- 057 West Lothian (in Lothian)*

Borders Region

- 061 Berwickshire
- 062 Peebleshire
- 063 Selkirkshire
- 064 Roxburghshire
- 066 Midlothian (in Borders)*

Central Region

- 071 Clackmannanshire
- 076 Perthshire (in Central)*
- 077 Stirling (in Central)*
- 078 West Lothian (in Central)*

* See Introduction, para. 3, for explanation

SCOTLAND (contd)

CRc

Strathclyde Region

- 081 Dumbartonshire
- 082 Renfrewshire
- 083 Buteshire
- 084 Lanarkshire
- 085 Ayrshire
- 086 Stirlingshire (in Strathclyde)*
- 087 Argyll (in Strathclyde)*

Dumfries and Galloway Region

- 091 Wigtownshire
- 092 Kirkcudbrightshire
- 093 Dumfriesshire

ENGLAND

Ccc

- 101 Northumberland
- 102 Tyne and Wear
- 103 Durham
- 104 Cleveland
- 105 North Yorkshire
- 106 Humberside
- 107 Lincolnshire
- 108 West Yorkshire
- 109 South Yorkshire
- 110 Nottinghamshire
- 111 Leicestershire
- 112 Northamptonshire
- 113 Derbyshire
- 114 Warwickshire
- 115 Staffordshire
- 116 West Midlands
- 117 Shropshire †
- 118 Hereford and Worcester
- 119 Gloucestershire
- 120 Buckinghamshire
- 121 Oxfordshire
- 122 Norfolk
- 123 Suffolk
- 124 Essex
- 125 Cambridgeshire
- 126 Bedfordshire
- 127 Hertfordshire

† for a time known as Salop

ENGLAND *(contd)*

Ccc

- 128 Wiltshire
- 129 Berkshire
- 130 Surrey
- 131 Greater London
- 132 Kent
- 133 East Sussex
- 134 West Sussex
- 135 Hampshire
- 136 Isle of Wight
- 137 Dorset
- 138 Somerset
- 139 Avon
- 140 Devon
- 141 Cornwall
- 142 Scilly
- 143 Cheshire
- 144 Greater Manchester
- 145 Merseyside
- 146 Lancashire
- 147 Cumbria

- 148 Isle of Man

WALES

Ccc

- 201 Powys (South)*
- 202 Gwent
- 203 Mid Glamorgan
- 204 South Glamorgan
- 205 West Glamorgan
- 206 Dyfed
- 207 Powys (North)*
- 208 Gwynedd
- 209 Clwyd

NORTHERN IRELAND

Ccc

- 301 Londonderry
- 302 Antrim
- 303 Down
- 304 Armagh
- 305 Tyrone
- 306 Fermanagh

CHANNEL ISLANDS

Ccc

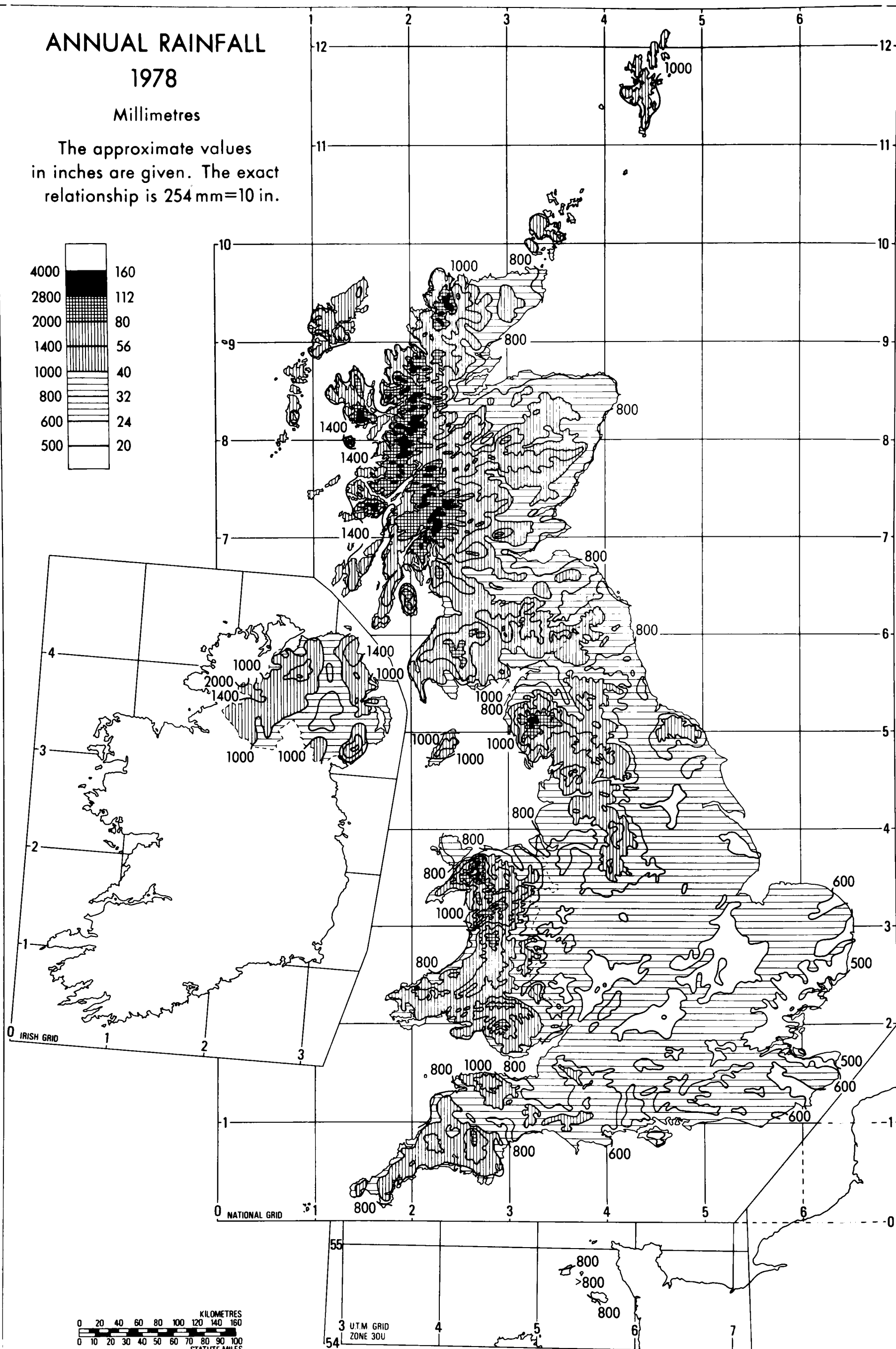
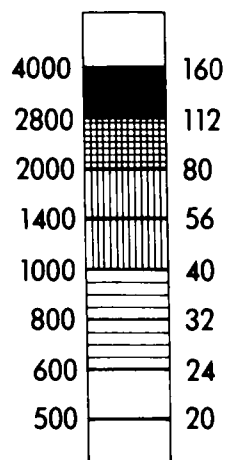
- 401 Alderney
- 402 Guernsey
- 403 Sark
- 404 Jersey

* See Introduction, para. 3, for explanation

ANNUAL RAINFALL 1978

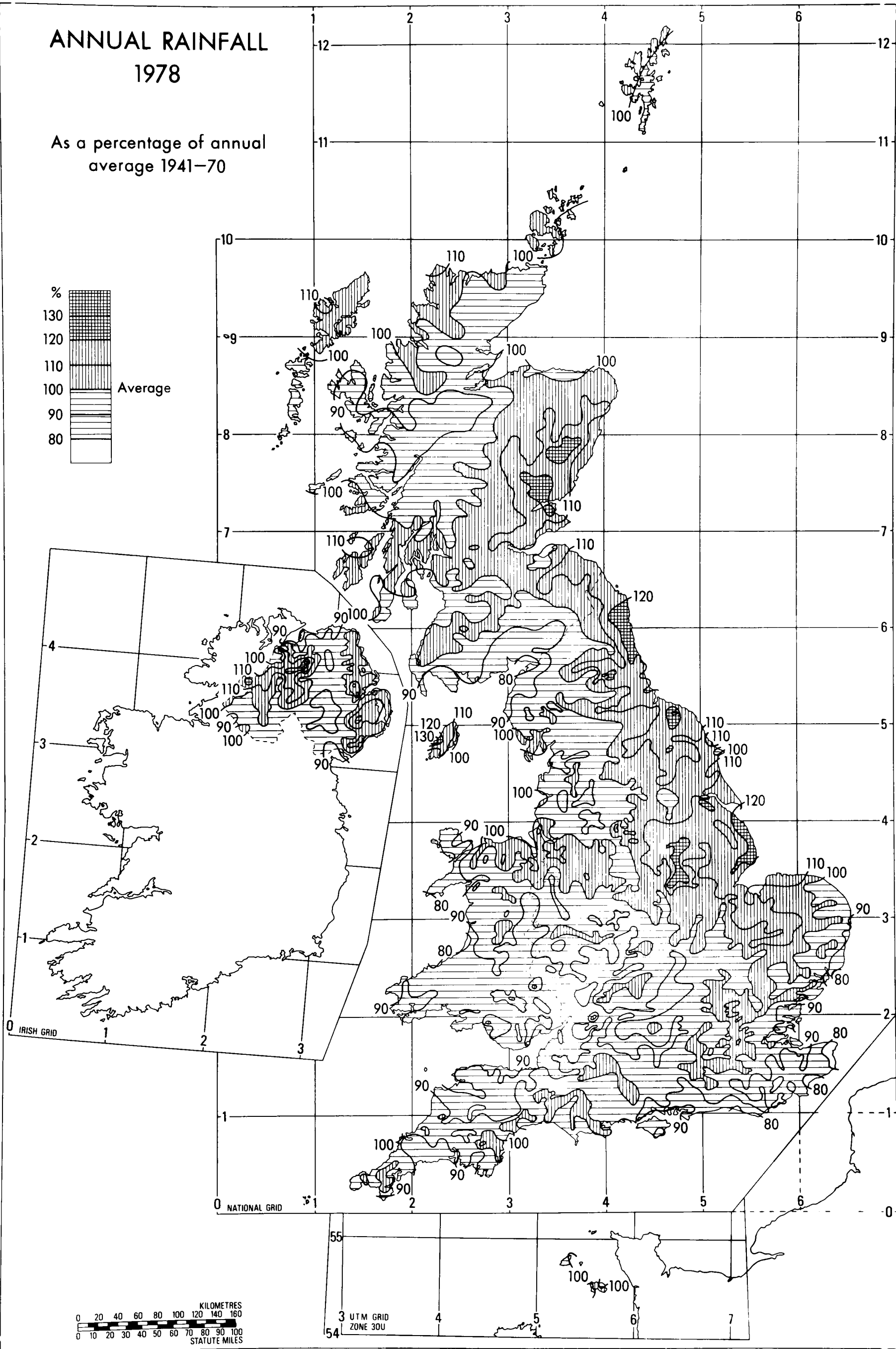
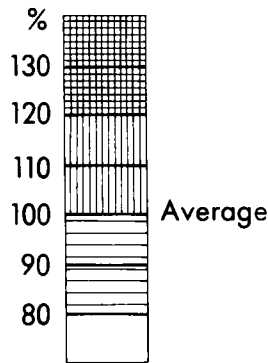
Millimetres

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



ANNUAL RAINFALL 1978

As a percentage of annual
average 1941-70



Monthly , annual and seasonal estimated areal rainfall for parts of the United Kingdom

A Averages for 1941-70 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 [†] <i>km</i> ²
England	77	59	54	53	63	57	69	85	76	75	89	80	837	434	403	130 297
Wales	142	101	91	88	94	84	97	122	130	134	149	153	1385	770	615	20 756
England and Wales	86	65	59	58	67	61	73	90	83	83	97	90	912	480	432	151 053
Scotland	137	104	92	90	91	92	112	129	137	149	142	156	1431	780	651	78 734
Great Britain	103	78	70	69	75	72	86	103	102	106	112	113	1089	582	507	229 787
Northern Ireland	104	75	70	68	73	79	93	103	107	107	102	114	1095	572	523	14 133
Isle of Man	123	82	82	73	79	72	82	108	119	124	127	131	1202	669	533	572

B Values for 1978 in millimetres

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Year	Winter half-year Oct 1977- Mar 1978	Summer half-year Apr-Sept 1978	Seasonal year Oct 1977- Sept 1978
England	103	81	71	49	46	67	83	66	50	16	46	163	841	492	361	853
Wales	154	113	116	69	42	81	123	108	83	43	127	221	1280	861	506	1367
England and Wales	111	86	78	52	45	70	89	71	54	19	54	174	903	538	381	919
Scotland	158	104	166	52	40	69	90	110	177	99	198	156	1419	905	538	1443
Great Britain	127	92	108	52	43	70	89	84	96	46	103	168	1078	663	434	1097
Northern Ireland	134	74	113	32	31	57	68	80	112	54	117	205	1077	641	380	1021
Isle of Man	173	134	104	32	20	49	94	112	122	51	126	262	1279	871	429	1300

C Values for 1978 percentage of monthly average, 1971-70*

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Year	Winter half-year Oct 1977- Mar 1978	Summer half-year Apr-Sept 1978	Seasonal year Oct 1977- Sept 1978
England	134	137	131	92	73	118	120	78	66	21	52	204	100	113	90	102
Wales	108	112	127	78	45	96	127	89	64	32	85	144	92	112	82	99
England and Wales	129	132	132	90	67	115	122	79	65	23	56	193	99	112	88	101
Scotland	115	100	180	58	44	75	80	85	129	66	139	100	99	116	83	101
Great Britain	123	118	154	75	57	97	103	82	94	43	92	149	99	114	86	101
Northern Ireland	129	99	161	47	42	72	73	78	105	50	115	180	98	112	73	93
Isle of Man	141	163	127	44	25	68	115	104	103	41	99	200	106	130	80	108

D Values for 1978 percentage of annual average, 1941-70*

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Year	Winter half-year Oct 1977- Mar 1978	Summer half-year Apr-Sept 1978	Seasonal year Oct 1977- Sept 1978
England	12.3	9.7	8.5	5.8	5.5	8.0	9.9	7.9	6.0	1.9	5.5	19.4	100	59	43	102
Wales	11.1	8.1	8.4	5.0	3.0	5.8	8.8	7.8	6.0	3.1	9.2	16.0	92	62	37	99
England and Wales	12.2	9.4	8.6	5.7	4.9	7.7	9.8	7.8	5.9	2.1	5.9	19.1	99	59	42	101
Scotland	11.0	7.3	11.6	3.6	2.8	4.8	6.3	7.7	12.4	6.9	13.8	10.9	99	63	38	101
Great Britain	11.7	8.4	9.9	4.8	3.9	6.4	8.2	7.7	8.8	4.2	9.5	15.4	99	61	40	101
Northern Ireland	12.2	6.8	10.3	2.9	2.8	5.2	6.2	7.3	10.2	4.9	10.7	18.7	98	58	35	93
Isle of Man	14.4	11.1	8.7	2.7	1.7	4.1	7.8	9.3	10.1	4.2	10.5	21.8	106	72	36	108

* See Introduction, para 6, regarding introduction of averages over the new period, 1941-70.

[†] Values derived from: London, Central Office of Information. *Britain – an official handbook*, 1964. London, HMSO, 1964.

RAINFALL 1978

Number	Station	Co no	Grid reference	Alti- tude -1970 m	Av 1941 mm	Rainfall in millimetres												Highest daily fall mm	date
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	

England and Wales

NORTHUMBRIAN WATER AUTHORITY AREA

HYDROMETRIC AREA 0220

Coastal																			
000249	Cheswick	101	NU	46	025466	30													
000898	Newlands	101	NU	46	116324	58	626	72	94	30	41	32	20	50	94	49	37	24	(160) 703
000952	Bamburgh	101	NU	46	158349	38		97	105	33	47	34	27	64	108	54	42	29	183 823
000989	Seahouses	101	NU	46	219322	11	623	95	(99)	31	42	33	21	65	93	52	41	23	180 775
001045	Newham Hall	101	NU	46	178293	37		96	(112)	29	43	31	20	55	75	59	42	18	161 741
001145	Doxford Hall	101	NU	46	187243	46		97	(105)	35	49	35	23	74	94	65	43	20	(185) 825
001545	Howick Grange	101	NU	46	242167	43		(114)	(142)	39	51	31	25	76	109	(55)	43	(22)	(198) 905
001584	Boulmer Met. Office	101	NU	46	253142	23		101	137	33	49	40	20	85	120	57	51	21	204 918
								88	144	29	41	37	20	74	97	49	49	23	205 856
																			35 24Dec
Aln (Coastal)																			
001617	Alnham, Denecroft	101	NT	36	992104	183		103	94	51	(43)	31	30	64	90	(58)	(26)	48	(240) 878
001721	Callaly Castle	101	NU	46	051099	104	785	122	108	43	54	46	40	73	(90)	(55)	(31)	43	(239) 944
001757	Whittingham	101	NU	46	069117	76	730	112	(98)	41	50	40	35	71	102	48	32	39	(212) 880
001910	Broome Park	101	NU	46	109130	76		101	126	45	58	37	34	64	103	42	35	27	(220) 892
002183	Hagdon Farm	101	NU	46	119226	186		101	115	43	60	36	34	87	114	51	(43)	29	(215) 928
002392	Alnwick	101	NU	46	199129	56		117	136	39	48	43	27	91	103	53	47	29	207 940
																			53 24Dec
																			39 24Dec
Coquet																			
002739	Blindburn	101	NT	36	829109	307	1014	149	(112)	80	(50)	(37)	52	100	(107)	(97)	48	77	172 1081
Usway (Coquet)																			
002929	Uswayford	101	NT	36	887145	373		(142)	(116)	--	--	--	--	--	--	--	--	--	---
Alwin (Coquet)																			
003300	Alwinton	101	NT	36	921063	153		(109)	93	52	47	28	45	62	73	72	(38)	48	(203) 870
Coquet																			
003552	Swindon	101	NY	35	974996	122		(124)	105	(60)	45	51	42	58	(96)	61	33	49	(280) 1004
003966	Rothbury Cemetery	101	NU	46	055013	91	810	124	107	49	57	(34)	32	67	(91)	53	29	43	270 956
004489	Embleton Hall	101	NU	46	131012	152		(106)	115	42	56	41	51	(81)	99	61	43	34	(254) 983
004802	Newton-on-the-Moor P.O.	101	NU	46	171053	137		92	114	47	57	45	52	(76)	111	58	45	36	(244) 977
Lyne (Coastal)																			
005349	Cockle Park	101	NZ	45	200912	99	729	91	(102)	32	41	54	49	78	97	62	31	34	219 890
005505	Ellington	101	NZ	45	278919	23		81	101	33	37	51	57	86	91	63	35	31	(182) 848
																			42 24Dec
																			40 24Dec
Wansbeck																			
005621	Sweethope Loughs	101	NY	35	947823	238		(108)	71	43	36	47	52	54	108	67	33	(55)	(193) 867
005785	Wallington Hall	101	NZ	45	035843	130		115	89	47	39	47	39	49	77	65	36	51	227 881
																			51 27Dec
Hart (Wansbeck)																			
006088	Harwood	101	NZ	45	000903	235	922	(120)	(100)	57	56	51	62	68	(98)	65	37	57	(219) 990
006168	Hartburn	101	NZ	45	083864	128		96	99	40	42	63	46	52	70	55	(33)	44	208 848
Pont (Wansbeck)																			
006399	Pont Res.	101	NZ	45	047932	189	841	111	94	49	55	51	51	52	94	63	28	(50)	270 968
006404	Pont Res. P.Sta.	101	NZ	45	052938	171		--	--	--	--	--	--	--	--	--	--	--	173 ---
																			62 27Dec
Wansbeck																			
006689	Mitford, Abbey Mills	101	NZ	45	183860	30		92	(86)	37	42	52	48	71	81	60	28	36	221 854
006734	Morpeth	101	NZ	45	201856	29		98	(95)	37	40	60	50	76	85	60	28	36	(218) 883
																			48 27Dec
																			48 27Dec
Blyth (Coastal)																			
007036	Capheaton	101	NZ	45	033805	180		89	75	55	43	46	(45)	54	95	(71)	42	54	(231) 905
007169	Belsay, Townfoot	101	NZ	45	096784	114		93	80	35	34	41	46	56	70	59	31	41	213 799
																			42 27Dec
Pont (Blyth)																			
007290	Great Whittington	101	NZ	45	007703	161	691	75	56	36	32	39	48	53	79	67	22	39	(180) 726
007335	Burnside	101	NZ	45	044717	128	683	72	43	28	33	37	43	50	81	55	29	33	163 667
007556	Ponteland No.2	101	NZ	45	160717	73		84	83	29	33	41	41	57	82	53	26	40	206 775
																			43 27Dec
Blyth (Coastal)																			
007863	Blagdon Hall	101	NZ	45	212771	55		86	80	35	34	60	44	59	82	54	29	30	220 813
008060	Blyth S.Wks	101	NZ	45	296822	2		(72)	77	30	29	55	41	66	76	43	34	27	147 697
008232	Blyth, Ridley Park	101	NZ	45	320912	3		75	89	32	32	52	40	(70)	68	49	30	28	146 711
																			27 24Dec
Coastal																			
008331	Seaton Delaval Hall	101	NZ	45	322766	30		69	96	33	31	57	46	57	76	(53)	29	26	174 747
																			35 24Dec

HYDROMETRIC AREA 0230

Coastal																				
008646	Tynemouth Coastguard	102	NZ	45	374695	30	638	69	76	31	30	50	51	59	101	61	29	21	161 739	34 24Dec
North Tyne (Tyne)																				
008849	Kielder, Ridge End	101	NY	35	658958	274		127	(110)	118	41	32	59	95	96	117	42	145	203 1185	31 15Nov
008887	Kielder Castle	101	NY	35	632935	201	1288	166	(118)	148	38	30	56	85	97	136	43	(150)	196 1263	
009064	Kielder, High Long House	101	NY	35	609864	271		189	110	(150)	32	33	93	83	133	(140)	(45)	(180)	204 1392	
009641	Falstone	101	NY	35	726873	152		125	95	94	39	(35)	(58)	70	86	90	36	124	183 1035	
010064	High Green Manor	101	NY	35	808909	247		98	98	77	44	36	71	67	103	84	35	97	(160) 970	
010311	Chirdon	101	NY	35	762832	160		122	82	90	38	38	42	61	(102)	104	39	133	146 997	28 8Dec
010477	Bellingham S.Wks	101	NY	35	838829	122		124	74	55	35	28	49	56	110	78	30	95	172 906	31 27Dec
Rede (North Tyne)																				
010514	Carter	101	NT	36	705060	351		130	167	126	46	38	73	100	118	119	43	149	(200) 1309	
010560	Whitelee	101	NT	36	712051	287		(174)	(130)	123	45	38	69	103	103	111	(47)	131	209 1283	
010568	Upper Coamsdon	101	NT	36	705032	393		136	163	120	45	31	59	93	104	131	47	166	180 1275	
010574	Game Park	101	NT	36	715044	268	1300	163	161	124	47	35	61	(100)	115	118	44	143	193 1309	
010589	Hopehead	101	NT	36	733066	359		158	146	103	38	41	59	100	119	112	42	114	203 1235	
010630	Upper Chattlehope Burn	101	NT	36	714022	381		141	149	117	42	36	70	106	110	(130)	48	176	187 1312	
010649	Chattlehope	101	NT	36	735021	366		166	135	128	42	36	(65)	88	96	133	37	157	160 1243	
010659	Catcleugh Nursery	101	NT	36	749031	229	1176	163	119	111	42	40	65	87	108	111	39	119	196 1200	34 28Jan
010741	Cottonshope	101	NT	36	791048	297		118	116	83	35	(51)	61	94	98	101	47	(110)	(197) 1111	
011070	Redesdale	101	NY	35	834955	235		93	92	72	36	33	63	65	99	82	36	97	(166) 934	22 27Dec

Number	Station	Co no	Grid reference	Alti- tude	Av -1941 -1970 m mm	Rainfall in millimetres												Highest daily fall			
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date	
NORTHUMBRIAN, 0230-- (contd)																					
011384	Elsdon	101	NY	35	937932	162	120	96	53	40	47	53	58	98	55	37	61	(257)	975	52	27Dec
011706	West Woolburn	101	NY	35	897872	131	(114)	75	43	34	41	(49)	50	110	(64)	32	64	245	921	52	27Dec
North Tyne (Tyne)																					
012213	Stonehaugh	101	NY	35	792760	201	114	(76)	85	32	34	57	55	123	(120)	34	129	155	1014	26	5Aug
012304	Park End	101	NY	35	872758	84	115	(67)	56	30	29	57	50	91	89	37	(65)	194	880		
012536	Barrasford	101	NY	35	920732	64	101	64	34	28	33	54	37	(86)	60	34	51	(174)	756	32	27Dec
012547	Green Crag	101	NY	35	913805	256	85	56	33	35	38	46	50	(95)	79	32	69	220	838		
012594	Colt Crag Res.	101	NY	35	942781	200	85	55	32	35	35	45	51	86	69	30	54	196	773	34	27Dec
Hallington (North Tyne)																					
012714	Fawcett	101	NY	35	967766	160	72	68	32	39	34	40	53	93	72	31	48	203	785		
012716	Hallington Res.	101	NY	35	973762	152	86	68	32	43	37	41	47	88	76	33	51	212	814	40	27Dec
012718	Hallington	101	NY	35	978761	142	72	68	32	39	38	36	49	89	67	28	41	196	755		
012804	Ryal Cottage	101	NY	35	995740	141	75	68	32	43	36	37	49	69	66	29	29	200	733		
012836	Bingfield Combe	101	NY	35	982728	146	86	48	34	38	39	49	49	74	64	32	44	221	778	47	27Dec
South Tyne (North Tyne)																					
013335	Hartside	147	NY	35	668423	503	(130)	120	160	27	(55)	59	80	100	(200)	82	146	157	1316		
013545	Alston	147	NY	35	718473	320	(128)	68	(129)	26	42	41	48	82	155	53	123	132	1027	25	13Sep
013554	Alston S.Wks	147	NY	35	714474	259	(137)	73	154	(26)	41	41	46	85	178	56	(125)	(158)	1120		
013876	Aules Hill Farm	101	NY	35	665528	297	(140)	63	(160)	25	51	50	58	(112)	(182)	(50)	(150)	131	1172		
014177	Tindale	147	NY	35	621593	191	126	74	146	(23)	36	49	61	107	187	39	(141)	111	1100		
014284	Wolf Hills	101	NY	35	728588	311	(111)	65	(140)	(40)	46	38	(54)	93	(139)	36	100	127	989		
014554	Haltwhistle	101	NY	35	681640	122	119	60	(129)	37	37	(51)	46	86	134	33	109	(114)	955		
014659	Gibbs Hill Farm	101	NY	35	749691	232	125	63	90	34	36	--	--	--	--	--	--	--	--	(22	2Jan)
West Allen (South Tyne)																					
015131	Ninebanks	101	NY	35	777528	253	148	(63)	119	39	43	36	48	108	(143)	34	125	151	1057	31	27Dec
015339	Allenheads	101	NY	35	860453	411	(195)	120	121	57	49	42	69	114	130	51	122	(258)	1328	47	28Jan
South Tyne (North Tyne)																					
015812	Haydon Bridge	101	NY	3																	

		RAINFALL 1978																		Highest daily fall	
Number	Station	Co no	Grid reference	Alti- tude m	Av 1941 -1970 mm	Rainfall in millimetres												Year	mm	date	
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				
NORTHUMBRIAN, 0240-- (contd)																					
Wear																					
022349	Low Harperley	103	NZ 45	120348	123	105	75	40	38	37	40	63	86	59	16	33	(231)	823	46	27Dec	
Bedburn (Wear)																					
022528	Hamsterley	103	NZ 45	072306	192	121	94	52	(52)	48	44	54	89	58	24	55	280	971	47	27Dec	
022645	Dryderdale Farm	103	NZ 45	088339	197	(108)	78	49	43	47	41	68	89	64	21	44	250	902	36	27Dec	
Wear																					
022817	Low Etherley	103	NZ 45	169289	155	77	65	34	36	36	37	66	76	59	18	31	203	738	38	27Dec	
022909	Low Wadsworth S.Wks	103	NZ 45	177310	78	80	62	29	43	39	44	61	73	55	15	30	196	727	36	27Dec	
Gaunless (Wear)																					
022955	Woolly Hill	103	NZ 45	044249	358	155	90	54	47	46	42	53	97	80	31	61	(244)	1000			
023151	West Auckland	103	NZ 45	181263	109	98	85	38	45	38	42	71	87	66	22	36	239	867	39	27Dec	
Wear																					
023309	Vinovia S.Wks	103	NZ 45	206317	69	75	61	30	35	38	50	60	(70)	54	16	28	(213)	730			
023391	Willington S.Wks	103	NZ 45	208346	55	80	66	(34)	34	37	48	59	70	55	16	25	(193)	717	32	27Dec	
Brownney (Wear)																					
023690	Satley	103	NZ 45	117437	226	110	(98)	43	41	42	48	70	97	52	25	34	223	883			
023782	Hollinside Farm	103	NZ 45	148464	213	75	(83)	(40)	(34)	47	43	69	(92)	44	19	25	(208)	779			
024022	Sacriston Nurseries	103	NZ 45	237467	155	80	82	39	39	54	54	70	104	55	22	26	175	800	33	5Aug	
Wear																					
024724	Durham	103	NZ 45	267415	102	81	71	30	34	53	33	61	93	51	20	25	196	748	35	5Aug	
024734	Durham, Barkers Haugh S.Wks	103	NZ 45	278433	30	76	(70)	33	(36)	49	33	64	90	48	19	26	(194)	738	41	27Dec	
024954	East Rainton	102	NZ 45	336481	85	78	84	35	34	50	54	81	114	59	24	30	(202)	845	47	27Dec	
025395	Washington S.Wks	102	NZ 45	328557	29	63	61	29	33	61	41	67	84</								

RAINFALL 1978

Number	Station	Co no	Grid reference	Alt- tude	Av -1941 -1970	Rainfall in millimetres												Highest daily fall	
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm
NORTHUMBRIAN, 0250-- (cont.)																			
Clow (Tees)																			
030701	Forcett Park	105	NZ 45 174125	110		89	72	36	46	40	36	59	75	62	18	27	209	769	49 27Dec
030908	Monk End Farm	105	NZ 45 281099	34		70	63	31	26	35	42	66	96	56	14	25	(150)	674	29 5Aug
Tees																			
031072	Fighting Cocks Res.	103	NZ 45 342138	52	587	74	66	(27)	35	35	--	--	--	--	--	--	--	---	13 5May
Leven (Tees)																			
031505	Kildale, East Green Beck	105	NZ 45 620098	168		119	146	55	46	42	46	160	108	75	29	51	191	1068	35 30Jul
031554	Basby	105	NZ 45 584087	102		106	(134)	49	35	36	37	145	104	65	28	47	182	968	35 30Jul
031900	Kirkby	105	NZ 45 537058	91		(95)	127	53	29	31	52	92	90	(55)	29	(44)	140	837	
032099	Whorlton	105	NZ 45 477021	85		102	103	40	29	34	(48)	103	(84)	52	21	39	132	787	30 30Jul
032187	Crathorne House	105	NZ 45 443079	53		--	60	38	23	35	49	99	92	52	17	(31)	(120)	---	
032189	Crathorne Hall	105	NZ 45 444086	56	619	71	--	--	--	--	--	--	--	--	--	--	--	---	(11 10Jan)
Tees																			
032389	Stainton	104	NZ 45 479142	47		(69)	63	42	32	37	53	(95)	85	(65)	23	33	(111)	708	25 30Jul
032474	Long Newton Res.	104	NZ 45 364166	56	629	68	56	29	30	38	50	(81)	74	57	20	24	141	668	23 27Dec
032597	Stockton-on-																		
Tees, Ropner Park																			
032602	Hartburn Grange	104	NZ 45 432185	9	608	(79)	69	32	32	36	45	86	(67)	63	24	29	132	694	24 30Jul
		104	NZ 45 407185	31	561	68	58	28	29	36	45	79	65	59	20	25	124	636	26 8Dec
Billingham (Tees)																			
032817	Sedgefield Racecourse	103	NZ 45 347273	104		76	--	--	--	--	--	--	--	--	--	--	--	---	20 10Jan
032821	Harpington Hill Farm	103	NZ 45 336266	90		(70)	(80)	36	38	41	51	79	77	51	(19)	28	(138)	708	
Tees																			
033148	Middlesbrough, Albert Park	104	NZ 45 494189	9	591	(59)	68	32	25	37	48	96	68	(53)	22	33	109	650	25 30Jul
033443	Crookfoot Res.	104	NZ 45 430309	89	630	69	72	28	43	41	43	76	85	61	25	34	149	726	29 27Dec
033590	Wolviston, Aranvale	104	NZ 45 437252	35		77	66	29	35	41	45	89	77	(61)	24	35	126	705	22 8Dec
Coastal																			
034310	Guisborough W.Wks	104	NZ 45 638155	158	737	110	(125)	48	50	42	48	146	111	--	--	--	--	---	
034458	Lockwood Res.	104	NZ 45 668141	193	818	96	(119)	54	46	46	48	157	133	86	27	47	173	1032	47 30Jul

YORKSHIRE WATER AUTHORITY AREA

HYDROMETRIC AREA 0271

Coastal																					
035020	Scaling Res.No.2	104	NZ	45	739124	187		105	(117)	59	53	48	36	161	(114)	86	28	47	(197)	1051	
035023	Scaling Res.No.3	105	NZ	45	748128	177		--	--	--	--	49	33	161	114	82	25	45	197	--	48 30Jul
035300	Mulgrave Castle	105	NZ	45	845125	125	738	74	86	33	34	(55)	39	114	97	57	24	43	(146)	802	34 27Dec
Esk																					
035487	Westerdale	105	NZ	45	664052	232	930	163	(163)	77	47	45	38	162	83	71	28	48	(217)	1142	42 30Jul
035817	Danby Lodge	105	NZ	45	717084	122	908	146	(156)	60	56	(44)	33	(176)	109	79	28	42	(199)	1128	36 4Jul
036347	Randymere Res.	105	NZ	45	809019	174		151	132	60	43	46	37	144	81	62	22	57	(187)	1022	32 27Dec
036374	Fylingdales, Snod Hill	105	SE	44	867975	232		(105)	(120)	49	43	41	(45)	(135)	95	55	27	(58)	(210)	983	
036702	Ruswarp	105	NZ	45	892088	30		83	84	37	36	51	35	116	88	56	24	33	(125)	768	30 27Dec
036813	Whitby School	105	NZ	45	892104	41		78	79	32	34	52	34	108	89	52	23	30	135	746	32 27Dec
Coastal																					
036864	Whitby Coastguard	105	NZ	45	904114	60		(66)	(64)	31	29	54	36	102	86	50	19	27	109	673	29 5May
037182	Cloughton	105	TA	54	010937	46	745	82	85	50	36	48	37	110	76	52	18	45	(160)	799	
037225	Scarborough, Maner Road Nurseries	105	TA	54	031883	52		86	72	36	(35)	49	37	111	63	56	14	35	142	736	33 27Dec
037282	Filey P.Sta.	105	TA	54	114807	37	638	90	69	29	38	54	42	92	81	39	16	27	129	706	33 5May

HYDROMETRIC AREA 0260

Gypsy Race (Coastal)																					
038178	High Mouthorpe	105	SE 44	888685	175	771	112	(98)	54	50	59	36	120	56	51	16	32	197	881	51	29Jul
038290	Sledmere House	106	SE 44	933648	121	807	111	93	70	59	54	38	114	67	54	17	30	(214)	921	37	29Jul
039164	Bridlington, Mill Lane P.Sta.	106	TA 54	172687	48	728	85	75	36	50	43	30	74	75	42	18	29	155	712	26	5May
039165	*Bridlington, Mill Lane P.Sta. No.2	106	TA 54	172687	48		86	(74)	38	54	48	32	83	81	45	19	(27)	165	752		
Coastal																					
039684	Hornsea, Eastgate Nursery	106	TA 54	201478	8		100	77	41	45	52	(34)	83	45	(31)	15	30	150	703	30	5May
040205	Withernsea S.Wks	106	TA 54	351268	8		99	56	48	55	49	47	75	(58)	(27)	15	22	155	706		
040740	Keyingham S.Wks	106	TA 54	230251	3		77	(71)	41	51	50	32	64	52	26	10	25	128	627	37	5May
Holderness Drain (Coastal)																					
041237	Tickton P.Sta.	106	TA 54	073425	3		(77)	60	(43)	52	(47)	(42)	71	59	30	12	27	161	681	29	27Dec
041412	Brandesturton Hall	106	TA 54	112478	8	674	84	76	40	53	49	36	72	64	31	14	33	149	701	29	5May
Hull																					
042356	Wetwang	106	SE 44	933592	74		88	(74)	(62)	(49)	46	33	(104)	61	51	13	25	165	771	43	29Jul
042945	Corps Landing Farm	106	TA 54	048528	7		72	48	45	(36)	48	35	83	48	29	18	24	(153)	639		
Kelk (Hull)																					
042991	Langtoft School	106	TA 54	009670	79	731	100	(75)	51	47	(51)	31	71	57	50	17	(25)	177	752		
Driffield Canal (Kelk)																					
043524	Driffield, The Avenue	106	TA 54	028582	21		85	(64)	(43)	54	(45)	31	(99)	(50)	(48)	13	26	153	711		
Hull																					
043672	Hempholme Lock	106	TA 54	079499	2		78	55	39	51	47	36	69	52	28	12	23	(155)	645	28	27Dec
043681	Tophill Low P.Sta.	106	TA 54	071482	2	621	84	62	42	58	47	46	69	63	29	14	29	163	706	32	27Dec
043941	Dalton Holme	106	SE 44	965452	34	722	84	68	43	54	55	41	91	53	39	13	27	175	743	35	27Dec
044573	Dunswell P.Sta.	106	TA 54	067350	2	630	72	62	43	47	47	40	71	58	29	10	23	169	671	30	27Dec
Coastal																					
044841	Hull, Pearson Park	106	TA 54	083301	2	645	77	68	45	51	54	62	69	66	31	13	29	160	725	31	5May
044932	Springhead P.Sta.	106	TA 54	040294	4	629	70	52	38	52	50	56	90	67	33	14	25	154	701	43	29Jul
044973	Hessle, Sandford	106	TA 54	027261	24	654	70	60	43	53	53	48	77	59	32	12	27	159	693	30	29Jul
045105	Welton, The Crescent	106	SE 44	957270	21		75	(64)	34	(53)	49	47	88	57	34	12	22	169	704	(34	29Jul

RAINFALL 1978

Number	Station	Co no	Grid reference	Av Alti- tude -1970 m mm	Rainfall in millimetres												Highest daily fall	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm date
YORKSHIRE, 0260-- (contd)																		
Poulness (Ccoastal)																		
045805	Bursea House	106	SE 44 812337	5 592	47	46	29	30	29	40	120	40	36	10	17	153	597	40 29Jul
046220	North Cave	106	SE 44 893323	15	62	61	41	48	50	45	97	48	32	12	30	157	683	27 29Jul
HYDROMETRIC AREA 0272																		
Ure (Ouse)																		
047060	Moorland Cottage	105	SD 34 807923	343 1832	241	84	(229)	39 (41)	69	103	152	(250)	70	308	(217)	1803		
Widdale (Ure)																		
047196	Top Widdale	105	SD 34 796842	434	179	78	204	35	42	58	95	140	249	60	335	141	1616	
047215	Mid Widdale	105	SD 34 813864	351	177	98	176	38	40	49	93	130	155	48	(290)	212	1506	
047282	Snaizeholme, Tow Hill	105	SD 34 830867	290	(205)	86	196	32	40	47	76	126	164	50	248	201	1471	48 14Nov
047283	*Snaizeholme, Tow Hill																	
	No.2	105	SD 34 830867	290	(246)	(91)	221	38	42	50	83	134	174	56	264	(210)	1609	52 14Nov
047286	Mirk Pot Farm	105	SD 34 828870	312	(220)	93	148	34	41	51	86	126	180	58	291	(210)	1538	
Ure (Ouse)																		
047462	Sedbusk	105	SD 34 883912	297	(200)	77	150	39	34	56	66	111	129	50	(220)	(194)	1326	
047474	Burtersett	105	SD 34 891893	291	183	78	(150)	28	42	49	58	98	143	53	219	(219)	1320	
047609	Stalling Busk	105	SD 34 914857	335	212	93	168	45 (40)	37 (60)	93	123	35	215	256	1377			
048001	Bishopsdale, Long																	
	Ridge	105	SD 34 960831	247	(214)	84	(175)	44 (41)	(43)	53	102	(132)	39	215	(270)	1412		
048217	Carperby	105	SE 44 007898	223	149	62	92	37	42	37	47	93	70	29	100	189	947	43 27Dec
048500	Leyburn	105	SE 44 114898	145	(115)	53	58	54	40	31	57	90	58	19	46	(196)	817	44 27Dec
048738	Carlton	105	SE 44 064846	271	(147)	81	91	61 (45)	40	50	83	70	24	(110)	226	1028		
Burn (Ure)																		
049132	Low Houses	105	SE 44 138814	211 984	169	69	93	72	42	25	64	87	76	27	87	243	1054	
Agill (Burn)																		
049219	Agill Head	105	SE 44 114766	421 1197	166	117	120	61	44	33	70	103	130	37	(120)	215	1216	
049259	Arnagill Beck East	105	SE 44 162755	351 1070	161	89	107	72	39	26	67	92	97	25	75	278	1128	
049268	Roundhill Res.	105	SE 44 150776	241 975	(165)	87	98	67	43	30	66	92	91	20	85	264	1108	59 27Dec
049308	Leighton Res.	105	SE 44 162791	193 947	(158)	77	90	61	40	30	63	91	78	18	78	261	1045	58 27Dec
Laver (Ure)																		
049825	Hawsett	105	SE 44 184729	250 963	167	67	104	58	30	27	67 (92)	(90)	19	81	244	1046		
049857	Drovers Inn	105	SE 44 213723	176 966	150 (72)	84	63	36	26	67	81	85	16	77	253	1010		
049901	Lumley Moor Res.	105	SE 44 224706	172 911	149	85	77	66	42	27	70	89	93	16	76	261	1051	63 27Dec
Ure (Ouse)																		
050209	Ripon S.Wks	105	SE 44 324707	21 653	86 (57)	43	46	41	32	68	63	53	13	40	(173)	715	37 27Dec	
050282	Burton Leonard	105	SE 44 318642	88	94	61	52	51	45	32	67	72	59	15	51	(174)	773	39 27Dec
Swale (Ure)																		
051065	Keld	105	NY 35 892011	320 1411	153	91	173	41	39	39	72	115	110	54	188	(286)	1366	
051684	Arkengarthdale	105	NY 35 999030	294	178	85	141	61	37	36	61	117	86	30	114	(273)	1219	56 27Dec
051814	Grinton Lodge	105	SE 44 049976	259 1019	137	70	110 (55)	39	33	49	122	70	20	96	160	961		
052286	Richmond, Green																	
	Howard Road	105	NZ 45 172016	189 819	110	72	50	53	40	40	67	99	68	15	43	223	880	62 27Dec
Bedale (Swale)																		
053530	Little Crakehall	105	SE 44 238903	60	98	62	38	46	36	39	56	78	64	14	36	165	732	
053765	Snape Castle	105	SE 44 262843	52	99	60 (49)	51	38	49	60	90	60	12	31	(163)	762	33 27Dec	
053904	Leeming Met.Office	105	SE 44 306890	32 611	88	56	31	32	41	41	65	72	50	16	32	125	649	22 27Dec
Wiske (Swale)																		
054263	East Cowton	105	NZ 45 314031	42	81	60	24	35 (30)	40	76 (99)	51	15	28	(140)	679			
054674	Northallerton, Crosby																	
	Road	105	SE 44 376931	43	(85)	(72)	32	27	37	49	82	86 (51)	19	39	(128)	707	24 30Jul	
Swale (Ure)																		
054954	Kirklington	105	SE 44 318814	35	94	71	39	41	41	38	75	105	47	19 (36)	153	759		
Cod (Swale)																		
055176	Whorlton Moor	105	SE 44 480988	235 797	(98)	(109)	52	37	38	55	122	110	68	20 (45)	160	914		
055222	Osmotherly Filters	105	SE 44 458967	147 764	105	111 (43)	34	36	46	103	91	53	18	45	(155)	840	(31 30Jul)	
055659	Thirsk, South Villa	105	SE 44 438818	35 640	96	79	37	32	37 (42)	84 (57)	(41)	19	34	130	688		28 30Jul	
Willow (Cod)																		
055812	Mount St John	105	SE 44 474848	165 709	109	86	43	32	35	51	99	69	69 (22)	43	175	833		
Swale (Ure)																		
056116	Coxwold	105	SE 44 533773	79 701	99 (82)	(44)	(42)	38	47	86	67	66	26 (40)	(177)	814			
056275	*Rainton	105	SE 44 374750	30	94	73	42	40	38	42	82	68	56	18	36	142	731	
Ure (Ouse)																		
056501	*Upper Dunsforth	105	SE 44 449632	16	97	67	47	34	48	40	87	63	60	16	40	164	763	
056507	Lower Dunsforth	105	SE 44 435643	15	83	60	41	33 (35)	37	77	55	57	14	37	159	688		
Ouse																		
056814	Easingwold	105	SE 44 528692	29 625	82	70	39	31 (31)	46	90	51 (57)	21	34	150	702			
057293	Linton upon Ouse																	
	Met.Office	105	SE 44 492613	14 623	72	54	37 (29)	35	36	80	55	51	17	30	146	642	(31 27Dec)	
Nidd (Ouse)																		
057427	Scar House Res.	105	SE 44 065766	331 1314	210	(102)	157	64	40	30	65	104	147	33	162	(248)	1362	
How Stean (Nidd)																		
057524	Meagher Dike	105	SE 44 043699	533 1565	390	110	118	77	48	45	78	132	239	55	173	230	1695	
057533	Little Stangate	105	SE 44 059716	465 1628	385	104	120	72	54	47	87	133	227	58	168	222	1677	
057535	Backsteane Gill	105	SE 44 058723	373 1590	282	93	115	68 (52)	(47)	72	118	189	47	155	248	1486		
Nidd (Ouse)																		
057712	Ramskill	105	SE 44 120709	137 1148	179	74	120	56	36	31	55	91	131	28	116	(240)	1157	57 27Dec
057788	*Gouthwaite Res.	105	SE 44 139681	140	156 (75)	104	57	35	32	55	92	130	29	110	(240)	1115		
058261	Birstwith Hall	105	SE 44 241583	99 919	134	72	79	59	40	45	67	78	87	22	69	(237)	989	
058279	Knabbs Moor	105	SE 44 237557	213 906	119	76	74	73	44	45	71	90	92	22	65	239	1010	
Oak (Nidd)																		
058449	Beaverdike Res.	105	SE 44 231546	162	127	74	79	70	44	46	68	80	96	24	68	244	1020	50 28Dec
058460	Scargill Res.	105	SE 44 235533	206 890	120	70	77	65	43	46	66	77	97	23	72	236	992	49 27Dec
058487	Ten Acres Res.	105	SE 44 249533	189 878	119	68	78	54	41	45	67	73	90	24	69	(202)	930	(46 27Dec)
058527	Harlow Hill Res.	105	SE 44 289542	167 798	95	56	66	59 (42)	40	70	75	76	20	64	200	863		
058569	Harrogate	105	SE 44 303579	63 757	91	63	52	52	38	39	62	62	57	13 (43)	197	769	47 27Dec	

RAINFALL 1978

Number	Station	Co no	Grid reference	Av Altitude - 1941 - 1970 m mm	Rainfall in millimetres												Highest daily fall		
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	Date
YORKSHIRE, 0.72-- (contd)																			
Ouse																			
059559	Long Marston, South Park	105	SE 44	508502	23		69	48	38	34	25	38	96	48	58	14	26	155 649	38 27Dec
059790	York, Poppleton	105	SE 44	575529	15	642	(90)	(64)	41	34	31	46	103	(57)	52	16	24	(157) 715	32 27Dec
059792	York, Acomb Landing	105	SE 44	581527	9	610	86	60	39	34	27	44	96	54	48	14	21	(147) 670	
Foss (Ouse)																			
060200	Walbutts S.Wks	105	SE 44	646617	25		83	65	35	33	35	50	(94)	50	48	18	21	(138) 670	25 27Dec
060528	York, Heslington	105	SE 44	631512	19	597	70	49	40	40	32	50	97	53	49	15	18	142 655	31 27Dec
Ouse																			
060548	York, The Retreat	105	SE 44	615508	18		82	61	43	40	34	52	100	55	52	17	25	159 720	33 27Dec
Wharfe (Ouse)																			
060975	Low Greenfield	105	SD 34	848802	371		189	96	173	42	36	48	76	137	167	53	191	(187) 1395	41 14Nov
061249	Kettlewell	105	SD 34	970723	212	1430	222	77	161	43	38	(43)	58	(110)	193	44	143	229 1361	
Skirfare (Wharfe)																			
061429	Litton, Croft Cottage	105	SD 34	905741	250	1512	230	96	--	--	--	--	--	--	--	--	--	44 2Jan	
Wharfe (Ouse)																			
061741	Grassington, High Rigg	105	SD 34	998639	168		172	69	111	41	27	49	51	84	121	27	92	161 1005	31 2Jan
061781	Thorpe Fell	105	SE 44	007597	503	1328	147	118	158	54	36	83	(60)	144	194	49	(140)	189 1372	
062017	Grimwith, Rams Close	105	SE 44	052647	297		182	71	140	50	36	61	55	107	165	40	138	211 1256	50 27Dec
062044	Jack Hcle	105	SE 44	089657	402	1254	160	84	107	63	44	56	67	111	155	40	121	248 1256	
062254	Lower Barden Res.	105	SE 44	035563	227	1213	179	63	128	43	37	73	59	123	165	42	126	(188) 1226	40 2Jan
062350	Bolton Abbey	105	SE 44	071539	112	952	134	54	(92)	(41)	43	51	56	100	122	34	67	(190) 984	
062381	Chelker Res.	105	SE 44	052517	223	880	143	62	106	38	45	(58)	65	122	149	37	93	176 1094	40 27Dec
062633	Ilkley, Council Nurseries	108	SE 44	124479	83		135	(74)	(112)	46	34	38	47	91	(103)	31	61	193 965	45 27Dec
062663	March Ghyll Res.	105	SE 44	126510	198	891	(139)	78	102	53	38	51	53	117	113	(29)	73	208 1054	
062915	Otley New S.Wks	108	SE 44	223461	52		113	67	61	51	34	37	59	54	58	13	43	(194) 784	45 27Dec
Washburn (Wharfe)																			
062974	High House	105	SE 44	137611	326	1137	135	76	(110)	67	43	45	58	92	123	(36)	(100)	247 1132	
063027	Thruscross Res.	105	SE 44	154574	235		181	94	110	68	44	53	62	97	154	33	106	271 1273	57 27Dec
063072	Blubberhouses	105	SE 44	166553	175	1004	(140)	74	100	62	33	41	56	93	(110)	33	89	243 1074	
063121	Fewston	105	SE 44	187543	160	911	136	70	83	59	36	33	53	76	101	(25)	69	233 974	49 27Dec
063187	Swinsty	105	SE 44	197527	140	880	129	63	84	60	38	40	54	70	96	(26)	73	232 965	49 27Dec
063256	Lindley Wood	105	SE 44	217486	95	826	118	73	85	48	36	41	58	63	78	19	54	206 879	40 28Dec
Wharfe (Ouse)																			
063515	Eccup	108	SE 44	309418	114	784	90	71	62	59	39	(42)	(63)	(63)	55	17	40	216 817	
064281	Bramham	108	SE 44	441412	54	663	88	51	44	44	46	44	89	48	53	12	26	177 722	46 27Dec
064282	*Bramham No.2	108	SE 44	441412	54		95	53	49	49	51	47	94	53	58	14	29	185 777	48 27Dec
064425	Cawood, Stockbridge House	105	SE 44	561372	6	592	69	55	35	37	24	39	108	51	44	13	17	161 653	38 27Dec
064718	Exp.Hort.Sta. Askham Bryan	105	SE 44	551477	32	623	72	56	38	33	25	(47)	111	(50)	54	13	24	153 676	34 27Dec
Ouse																			
064960	Riccall	105	SE 44	608373	5	596	75	57	(37)	41	30	(41)	122	(47)	46	13	(20)	(148) 677	
Selby Dam (Ouse)																			
065422	Brayton Barff	105	SE 44	585305	53	627	61	55	37	33	26	43	99	52	37	11	17	(155) 626	
Derwent (Ouse)																			
065783	Silpho Moor	105	SE 44	957946	203	881	107	129	69	57	49	41	129	81	62	22	53	228 1027	55 27Dec
066304	Osgodby P.Sta.	105	TA 54	055840	51	653	(98)	(81)	37	35	54	49	101	72	44	17	33	153 774	34 27Dec
066446	Irton P.Sta.	105	TA 54	004840	29	700	98	66	36	43	39	43	96	49	51	15	32	171 744	37 27Dec
066516	Ganton, Golf Club	105	SE 44	982781	30	695	84	(80)	(45)	39	42	50	96	(67)	43	(14)	21	174 755	
066598	Wykeham Nursery	105	SE 44	947863	152	764	99	(103)	56	63	52	44	115	77	62	20	45	(179) 915	36 27Dec
067183	Scampston Hall	105	SE 44	864756	31	662	92	(71)	36	(45)	42	44	112	(61)	42	(12)	(28)	153 738	32 29Jul
067347	Thornton-le-Dale	105	SE 44	832825	37		91	69	44	34	33	43	111	58	51	16	29	(143) 722	32 29Jul
Rye (Derwent)																			
067797	Cold Moor	105	NZ 45	550020	323		118	(130)	62	43	43	54	135	107	72	28	46	192 1030	
067959	Bilsdale, Spout House	105	SE 44	574936	139		154	128	74	39	36	40	134	65	83	27	(53)	(231) 1064	43 27Dec
068111	Hambleton, Greystones	105	SE 44	528830	271		109	105	52	41	40	51	108	64	83	33	45	(224) 955	45 27Dec
068415	East Ness	105	SE 44	695787	43	682	86	(80)	52	35	32	37	96	72	64	20	33	156 763	
Dove (Rye)																			
068723	Farndale No.10	105	SE 44	642997	175	1030	157	166	81	58	40	46	(130)	98	92	31	46	(243) 1188	
068766	Farndale No.13	105	SE 44	673995	322	1045	164	172	87	71	33	51	128	91	89	35	48	(243) 1212	
068782	Farndale Vicarage	105	SE 44	672975	151	910	160	(140)	79	53	31	40	134	76	78	35	(50)	(237) 1113	
068894	Ravenswick	105	SE 44	706873	82	736	97	102	54	40	36	39	105	75	55	28	43	(144) 818	24 8Dec
Hodge (Dove)																			
069094	Lund Court	105	SE 44	669857	78	727	106	(99)	48	37	(31)	33	114	60	65	21	37	176 827	
069118	Welburn Hall	105	SE 44	680846	41	734	108	91	51	36	30	34	110	68	64	14	40	(167) 813	35 29Jul
Holbeck (Rye)																			
069462	Hovingham Hall	105	SE 44	665757	36	656	98	80	(45)	35	36	46	111	60	66	20	34	174 805	
Costa (Rye)																			
070363	*Keld Head No.2	105	SE 44	777839	24		(84)	64	45	31	29	42	96	55	49	17	26	108 646	
070364	Keld Head	105	SE 44	777839	24		92	(71)	45	34	32	43	103	56	50	(17)	31	(133) 707	36 29Jul
Pickering (Costa)																			
070469	Newton-on-Bawcliffe	105	SE 44	824938	168	928	111	124	54	54	51	46	153	84	71	21	(55)	210 1034	
070677	Pickering	105	SE 44	795842	44	681	96	77	46	33	35	49	106	55	51	15	32	(148) 743	38 29Jul
Derwent (Ouse)																			
071099	Huttons Ambo	105	SE 44	763678	30		85	76	(40)	50	(38)	45	100	51	47	17	23	137 709	24 30Jul
071166	Birdsall House	105	SE 44	819650	94	763	102	78	55	43	40	46	110	61	46	16	29	(177) 808	30 27Dec
071295	Coneythorpe	105	SE 44	711712	51		85	78	44	47	31	43	104	58	50	21	25	152 738	29 30Jul
071967	Stanford Bridge, High Cutton Road	106	SE 44	713550	15		74	69	(38)	--	--	--	--	--	--	--	--	14 2Jan	
072065	Elvington W.Wks	105	SE 44	702482	9		67	(60)	37	32	25	44	90	44	48	14	17	(145) 623	
Pocklington (Derwent)																			
072415	Warter	106	SE 44	861502	88	744	82	61	46	53	45								

Number	Station	Co no	Grid reference	Av Alti- tude -1970 m mm	Rainfall in millimetres												Highest daily fall			
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date	
YORKSHIRE, 0272-- (contd)																				
074117	Elslack Res. No. 1	105	SD 34	937485	198	1072	119	61	119	26	26	51	56	110	137	33	110	(169)	1017	
074328	Embsay Res.	105	SE 44	002545	194		116	45	71	16	33	61	52	103	139	34	100	160	930	
074739	Silsden Res.	108	SE 44	044475	160	879	143	58	99	38	44	67	51	90	125	24	87	174	1000	46 27Dec
Worth (Aire)																				
074852	Watersheddles Res.	146	SD 34	968379	340	1378	182	88	158	40	42	70	82	113	190	50	123	215	1353	42 27Dec
074921	Lower Laithe Res.	108	SE 44	015367	236	1239	164	74	161	38	34	60	65	75	152	36	103	227	1189	52 27Dec
074922	*Lower Laithe Res.																			
075114	No. 2 Keighley, Fell Lane	108	SE 44	015367	236		182 (153)	(81) 55	182 138	41 34	36 35	65 52	72 46	79 92	168 123	42 27	114 88	263 (206)	1325 1049	55 27Dec 46 27Dec
Aire (Ouse)																				
075150	Marley S.Wks	108	SE 44	087412	83	837	(132)	45	99 (36)	43	50	37	77	97	19	(65)	(193)	893		40 27Dec
075247	Doe Park Res.	108	SE 44	077342	230	1122	142 (79)	120	48	44	47	58	75	117	29	83	240	1082		54 27Dec
Denholme Beck (Aire)																				
075265	Wilsden, Harrop Lane	108	SE 44	088349	262		131 (64)	115	44	46	57	55	78	105	25	73	204	997		41 27Dec
Aire (Ouse)																				
075349	Gilstead Filters	108	SE 44	118393	174	897	122	57	91	53	48	63	44	74	85	21 (63)	(205)	926		44 27Dec
Clayton (Aire)																				
075451	Thornton Cemetery	108	SE 44	088330	306	988	114 (75)	95	45	46	55	63	75	98	23	63	203	955		52 27Dec
075442	Horton Park	108	SE 44	150320	152		105	64	98	53	41	58	66	93	15	62	187	895		40 27Dec
075559	Bowling Cemetery	108	SE 44	174308	183	916	93	64	90	44	38	58	57	76	66	14	56	190	846	43 27Dec
075614	Bradford, Peel Park	108	SE 44	163348	137	855	92	64	79	51	42	43	46	68	76	9	40	204	814	48 27Dec
075632	Bradford, Lister Park	108	SE 44	149352	134	867	104	67	90	50	42	49	45	68	90	13	56	195	869	43 27Dec
Aire (Ouse)																				
075725	Reva Res.	108	SE 44	153425	221	843	109	51 (77)	51	40	41	53	83	94	21	54	193	867		43 27Dec
075811	Rawdon, Micklefield House	108	SE 44	207397	162	738	82 (62)	62 57	68 49	55 (36)	39 32	52 38	73 62	56 46	14 10	41 35	(187) 185	765 716	(42 27Dec) 44 27Dec	
076077	Leeds, Wortley Res.	108	SE 44	267326	94	699	83	48 (68)	48 31	32 32										

RAINFALL 1978

Number	Station	Co no	Grid reference	Alti- tude m	Av 1941 -1970 mm	Rainfall in millimetres												Highest daily fall	
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm
YORKSHIRE, 0272-- (contd)																			
Holme (Colne)																			
078722	Far Naze End	108	SE 44	098048	457	1729	232	80	(230)	47	44	94	112	121	193	67	(145)	290	1655
078764	Bilberry Res.	108	SE 44	102068	265	1343	170	(75)	198	45	48	72	91	91	150	46	135	231	1352
078809	Holmfirth, Holme Styes Res.	108	SE 44	141057	276		144	65	(162)	(52)	49	(59)	62	(72)	99	28	96	(231)	1119
078850	Bosham Whams Res.	108	SE 44	153057	283	1170	129	53	139	45	(45)	58	57	(75)	104	27	(100)	205	1037
Calder (Aire)																			
079491	Bradford, Harold Park	108	SE 44	150292	213	862	(84)	(60)	68	46	37	58	45	69	64	15	47	178	771
079620	Heckmondwike, The Bottoms	108	SE 44	220224	50	709	64	(37)	63	41	39	56	49	61	(48)	18	35	(181)	692
079639	Dewsbury, Crow Nest Park	108	SE 44	234213	94	719	67	52	(65)	46	34	63	52	66	49	12	30	190	726
079769	Dewsbury, Mitchell Laithes S.Wks	108	SE 44	263200	46		69	49	59	45	44	62	50	65	47	(11)	31	(183)	715
079950	Horbury, Carr Lodge	108	SE 44	297186	76	678	64	52	54	42	51	51	56	56	--	--	--	--	--
080138	Thornes Park	108	SE 44	321196	32		--	--	--	--	--	--	--	--	--	27	171	--	--
080185	Ardsley Res., Upper	108	SE 44	287248	120	659	66	46	60	44	44	36	60	58	55	8	31	168	676
080281	Wakefield S.Wks	108	SE 44	346202	24	633	60	57	60	43	40	44	(72)	48	(48)	(9)	27	(185)	693
080494	Normanton S.Wks	108	SE 44	395241	16	607	52	(50)	40	39	33	37	73	43	39	6	19	147	578
Aire (Ouse)																			
080572	Ings Lane P.Sta.	108	SE 44	436265	12	603	68	(50)	(45)	49	31	(39)	69	45	34	6	20	157	613
080781	Pontefract, The King's Sch.	108	SE 44	453211	78	593	69	54	(42)	(37)	20	43	79	49	(40)	(6)	18	147	604
081073	Kellington, Roall W.Wks	105	SE 44	567243	13	603	60	49	35	35	25	41	97	39	39	9	15	147	591
Don (Ouse)																			
081527	End Springs	109	SE 44	130022	442	1636	204	95	184	62	52	97	98	111	182	53	139	(271)	1548
081548	Harden	109	SE 44	150035	367	1390	170	80	187	63	48	75	84	99	126	47	(115)	257	1351
081563	Woodland Clough No.11	109	SE 44	153002	438	1580	188	97	180	60	(52)	95	95	100	151	54	117	265	1454
081583	Thurstone Moors, Cat Clough	109	SE 44	182025	271	1279	165	74	185	62	47	71	71	86	(94)	35	105	(257)	1252
Scout Dike (Don)																			
081698	Ingbyworth Res.	109	SE 44	213056	260	980	122	52	(125)	57	59	52	65	61	70	22	78	212	975
Little Don (Don)																			
081830	Harden Moor, Catclough	109	SK 43	172984	462	1420	200	91	(140)	60	55	100	100	101	141	51	(120)	(269)	1428
081864	Border Hill	109	SE 44	177011	350	1268	162	95	189	51	48	77	93	72	(119)	43	(105)	229	1283
081871	Swinden Lodge No.1	109	SE 44	189009	315	1167	155	91	163	(63)	(53)	81	88	91	101	39	100	(249)	1274
081875	Flouch Road	109	SE 44	205004	293	1104	135	73	143	58	49	78	76	72	75	30	86	223	1098
081893	Langsett Res., East	109	SE 44	215003	213		144	76	147	69	47	72	72	62	62	23	72	244	1090
081904	Sheep House	109	SE 44	252004	288	895	83	57	85	52	39	54	55	51	51	28	56	(220)	831
081947	Brockholes	109	SE 44	227011	275	961	127	74	103	(55)	45	64	74	53	60	27	54	249	985
Ewden (Don)																			
082111	More Hall Res.	109	SK 43	289957	124	873	122	65	114	53	(33)	80	63	54	47	15	58	235	939
Don (Ouse)																			
Loxley (Don)																			
082250	Broadcar	109	SK 43	223904	306	1167	177	89	149	55	41	102	76	72	109	29	101	254	1254
082295	Bradfield Filters	109	SK 43	261916	168	1029	152	68	129	51	32	80	58	61	71	22	83	246	1053
Rivelin (Loxley)																			
082464	Black Clough	109	SK 43	235876	358	1176	169	81	130	59	(33)	114	78	60	106	42	84	212	1168
082511	Redmires Filters	109	SK 43	267856	305		146	75	113	66	(29)	104	67	54	79	27	68	245	1073
082527	Rivelin	109	SK 43	287869	172	945	118	74	98	59	30	88	60	43	71	19	59	225	944
Don (Ouse)																			
082580	Crookes	109	SK 43	330872	192	833	106	58	78	51	35	93	64	49	53	12	55	212	866
082583	Sheffield, Weston Park	109	SK 43	339873	131	802	99	55	(73)	47	35	90	59	49	49	10	50	208	824
Sheaf (Don)																			
082631	Houndkirk Moor, Badger House	109	SK 43	288823	347	978	152	82	105	73	32	110	79	61	92	32	66	237	1121
082693	Sheffield, Dore	109	SK 43	309817	206		137	69	91	55	27	97	57	52	75	21	52	225	958
082759	Norton Lees	109	SK 43	348838	90	799	110	67	70	50	39	100	61	52	53	12	45	215	874
082851	Sheffield, Riverdale Road	109	SK 43	324859	134		115	59	81	53	33	98	60	47	59	13	51	217	886
Rother (Don)																			
083257	Stone Edge	113	SK 43	341670	282		121	70	74	41	30	99	75	43	50	16	48	214	881
083271	Bolehill	113	SK 43	366659	215		125	70	64	42	37	104	75	51	51	15	43	224	901
083279	Wingervorth	113	SK 43	378665	116		111	65	63	44	39	107	68	52	43	12	38	209	851
Hipper (Rother)																			
083417	Harewood	113	SK 43	311678	280		135	82	80	47	33	106	73	50	58	18	50	185	917
083533	Upper Linacre Filters	113	SK 43	338726	159	851	132	67	79	38	(35)	(83)	60	44	62	16	(44)	216	876
Rother (Don)																			
083566	Chesterfield, Scarsdale Hospital	113	SK 43	381715	87		122	63	67	37	33	28	62	42	48	11	36	211	760
083821	Chesterfield S.Wks	113	SK 43	392746	69	729	(104)	56	(55)	40	35	(76)	58	51	(50)	8	28	(200)	761
Doe Lea (Rother)																			
084062	Bolsover	113	SK 43	463709	86	680	92	63	(48)	44	37	82	77	(60)	(40)	6	(28)	(180)	757
Rother (Don)																			
084534	Woodhouse Mill	109	SK 43	432856	34	641	79	59	49	36	22	84	64	77	40	6	32	170	718
Don (Ouse)																			
084834	Aldwarke S.Wks	109	SK 43	444943	22	592	70	(53)	41	(40)	25	64	66	(66)	(35)	5	(29)	(184)	678
084927	Firsby Res.	109	SK 43	495958	58	658	80	61	45	51	37	(68)	82	78	41	8	24	180	755
084969	Thrybergh	109	SK 43	474961	56	642	65	55	41	45	29	(59)	74	65	38	6	28	162	667
085019	Mexborough	109	SE 44	490003	23	542	74	51	36	33	35	53	74	56	36	6	25	(157)	636
Dearne (Don)																			
085159	Emley Moor	108	SE 44	223130	259	780	65	(53)	70	54	44	(65)	48	67	54	15	41	(189)	765
085205	Bretton Hall	108	SE 44	283129	98	687	(70)	50	59	40	(37)	56	45	62	(40)	10	27	184	680
085321	Cannon Hall	109	SE 44	273084	113	754	86	49	81	57	42	76	59	54	45	11	32	199	791
085477	Barnsley, Highway Depct	109	SE 44	348083	53		62	45	(54)	(42)	(34)	65	43	68	38	8	19	(192)	670

RAINFALL 1978

Number	Station	Co no	Grid reference	Alti- tude m	Av 1941 -1970 mm	Rainfall in millimetres													Highest daily fall	
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
YORKSHIRE, 0272-- (contd)																				
085482	Barnsley, Jordan Hill	109	SE 44	336069	140	668	57	51 (57)	40	39	--	--	--	--	--	--	---	15	5 May	
085528	Barnsley S.Wks	109	SE 44	378071	40	626	65 (48)	(44)	43	27	71	58	64	35	8 (19)	192	674	40	27 Dec	
085831	Stocksbridge, Wortley Res.	109	SK 43	308998	213	810	90	65 (79)	(50)	36	85	61	73	34	11	37	227	848		
085885	Worsbrough Dale S.Wks	109	SE 44	362035	52	667	71	52 (50)	(42)	28	74	43	62	43	7	25 (208)	705			
085968	Darfield S.Wks	109	SE 44	420038	25	624	59	49	32	42	23	55	62	68	38	7	18	185	638	31 27 Dec
	Don (Ouse)																			
086373	Hexthorpe	109	SE 44	557022	8		58	53	37	39	31	48	78	47	40	6	23	164	624	32 27 Dec
086389	Doncaster, Holmes P.Sta.	109	SE 44	576040	9	594	62	55	39	36	33	54	84	52	42	6	24	161	648	32 27 Dec
086408	Sandall S.Wks No.2	109	SE 44	600059	9		--	--	--	--	37	53	96	66	37	7	21 (125)	---		
087024	Kirk Bramwith	109	SE 44	618114	7	575	59	53	37 (36)	34	45	83 (56)	36	6	21	160	626	30	27 Dec	
087132	Thorne	109	SE 44	675145	5	591	58	47	34	34	26 (43)	87	52	35	8	20	136	580		
	Went (Don)																			
087705	Gale Common	105	SE 44	534217	8		64	56	48	36	29	42	87	49	43	8	12	152	626	37 27 Dec
	Don (Ouse)																			
088215	Gocle, Docks Office	106	SE 44	745235	5	622	60	49	37	32	28	48	102	43	35	9	20	157	620	44 29 Jul

SEVERN-TRENT WATER AUTHORITY AREA (Part 1)

TRENT AREA

HYDROMETRIC AREA 0280

Trent																			
089361	Burslem Water Recl.Wks	115	SJ 33	862487	122		127	69	48	36	45	102	83	86	73	26	57	116	868
089438	Knutton	115	SJ 33	836468	133	838	120	70	51	34	47	104	78	91	74	27	51	117	864
089542	Keele University	115	SJ 33	820446	179	805	101 (69)	48	33	49	108	82	93	69	30	51	116	849	(25 16 Jun)
089714	Strongford Water Recl.Wks	115	SJ 33	878393	95		--	--	--	--	--	--	--	--	23 (40)	130	---		
089984	Yarlet Hall	115	SJ 33	912292	123	762	78 (66)	44	31	49 (87)	(67)	62	60	19	38 (120)	721			
090221	Chartley	115	SK 43	005282	91		(97)	54	54	38	37 (118)	55	70	65	17	43	137	785	
	Sow (Trent)																		
090358	Sugnall Hall	115	SJ 33	799312	143		94	71	46	37	55	71 (70)	68 (60)	22	44 (130)	768			
090492	Walton Hall Gardens	115	SJ 33	849285	99		92	69	50	32	46	76	65	58	65	18	51	120	742
090537	Whitmore P.Sta.	143	SJ 33	799401	121	785	102	77	50	38	60	103	78	88	66	28	55	123	868
090590	Hatton W.Wks	115	SJ 33	829369	108	756	94	76	44	35	49	81	67	72	64	26	47	123	778
	Mecce Brook (Sow)																		
090688	Loggerheads, Ashley School	115	SJ 33	742357	213		(90)	84	--	--	--	--	--	--	--	--	--	---	
	Sow (Trent)																		
090803	Stone, Cold Norton Farm	115	SJ 33	878321	107	736	96	69	47	34	34	87	64	63	61	19	44	124	742
091070	Doxey	115	SJ 33	895238	69		91 (67)	(51)	33	41	72	67	47	50	15	45	111	690	25 15 Jun
091142	Stafford, Riverway	115	SJ 33	930230	75		83	59	50	35	41 (81)	62	53	52	16	41 (121)	694	21 16 Jun	
	Penk (Sow)																		
091191	Oaken, The Manor House	115	SJ 33	857031	125	713	70	60	34	40	39	68	72	46	47	15	31	115	637
091196	Codsall	115	SJ 33	870028	125	725	74	56	38	42	39	71	74	49	48	16	34	122	663
091201	Codsall, Pendrell Hall	115	SJ 33	851048	145		(66)	59	34	37	42	76	72	52 (45)	16	33	114	646	(23 2 May)
091403	Slade Heath P.Sta.	115	SJ 33	918071	104	693	72	60	43	44	37	99	57	51	39	15	36	121	674
091516	Great Wyrley	115	SJ 33	991076	128	732	79	61	43	40	40	69	52	50	--	--	--	---	19 2 May
091860	Hollies P.Sta.	115	SJ 33	816224	110	687	83	56	45	40	41	75	58 (57)	56	19	46	118	694	21 15 Jun
092233	Penkridge, Staffs College Of Agric.	115	SJ 33	920116	101	689	69	56	41	40	32	84	53	49	40	15	37	112	628
092373	Dunston Hall	115	SJ 33	928176	84		87 (56)	(51)	28 (35)	(77)	(60)	46	41	15	39 (120)	655			18 2 May
	Sow (Trent)																		
092593	Milford W.Wks	115	SJ 33	975212	75	737	88	60	53	41	40	85	56	54	55	12	43	123	710
	Trent																		
092732	Rugeley, Brindley Bank	115	SK 43	037195	77	708	92	58 (48)	37	46	76	51	55	39	12	46	137	697	20 15 Jun
092923	Slitting Mill	115	SK 43	033173	91	739	97	62	49	39	51	77	52	68	39	11	47	138	730
	Blithe (Trent)																		
093093	Sheepwash P.Sta.	115	SJ 33	951452	209	903	124	75	52	39	31	126	90	83	75	29	50	149	923
093101	Werrington, Wallmires P.Sta.	115	SJ 33	949464	232	930	140	80	52	38	34	111	89	78	84 (30)	54	149	939	
093109	Hulme	115	SJ 33	934454	216	872	118	72	52	41	35	130	74	92	69	26	49	158	916
093141	Meir P.Sta.	115	SJ 33	937421	188	846	113	71	58	41	34	112	78	109	70	26	50	142	904
093199	Cresswell P.Sta.	115	SJ 33	974394	164	910	122	76	70	39	36	114	78	87	72	22	45	162	923
093206	Fulford Manor	115	SJ 33	950386	216	827	100	72	51	39	35	129	64	94	70	22	48	152	876
093295	Middletcn Green	115	SJ 33	995354	182	840	94	72	53	39	36	128	48	78	61	19	50	172	850
093316	Leigh	115	SK 43	014371	152	817	100	72	52	39	36	130	53	78	62	19	50	163	854
093358	Pradswell	115	SK 43	007334	137	801	92	70	52	39	38	128	62	76	54	17	50	142	820
093390	Gratwich	115	SK 43	040315	116	784	82	68	52	38	39	125	53	72	54	15	48	124	770
093439	Newton, Booth	115	SK 43	043272	110	751	77	64	52	37	40	120	38	62	48	15	43	143	739
093487	Kingston	115	SK 43	063295	128	743	80	65	51	37	40	130	45	67	50	15	43	129	752
093536	Blithfield Res.	115	SK 43	071226	83	716	88	60	45	33	41	111	50 (53)	45	12	44	134	716	35 1 Jun
093543	Port Fields	115	SK 43	067237	96	710	85	53	44	33	41	111	50	57	45	12	43	128	702
093596	Squitch House	115	SK 43	088265	145		81	62	53	35	41	142	57	68	44	15	35	133	766
093644	Hamstall Ridware No.2	115	SK 43	104194	73	669	81	50	46	29	40	106	55	66	38	14	41	128	694
093709	Hamstall Ridware No.1	115	SK 43	109192	65	639	81	51	44	30	40	106	54	64	38	14	37	131	690
	Trent																		
093765	Gentleshaw	115	SK 43	049123	227	796	86	65	44	39	44	70	64	55	50	13	45	151	726
093864	Hanch Res.	115	SK 43	103136	79	706	76	53	42	29	44	85	52	44	46	13	38	130	652
094106	Lichfield, Chesterfield Road	115	SK 43	112083	94	685	70 (55)	38	26	41	61	55	46	35	10	23 (140)	600	25 2 May	
	Tame (Left)																		
094320	Willenhall S.Wks No.2	116	SO 32	978985	119	683	(72)	56	39	42	32	59	54	48	43	16	38	135	634
094374	Darlaston S.Wks	116	SO 32	985978	120	686	76	58	38	41	31	57	52	44	41	15	37	141	631
	Tame (Right)																		
094436	Bilston, The Lunt Outfall	116	SO 32	966960	125	726	(72)	60	30	47	39 (51)	63	63 (45)	17	34 (141)	662			23 28 Dec

RAINFALL 1978

Number	Station	Co no	Grid reference	Altitude m	Av -1970 mm	Rainfall in millimetres												Highest daily fall		
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
TRENT, 0280-- (contd)																				
Tipton Branch (Tame)																				
094471	Dudley, Shavers End	116	SO 32	933912	227	736	77 (60)	45	46	48	45	73	62	55	14	38	158	721	27 28Dec	
094488	Coseley S.Wks	116	SO 32	945929	149		73	57	36	44	37	41	67	65	50	13	34 (151)	668		
094552	Oldbury, Barnford Hill Pk	116	SO 32	997876	185	777	(96)	66 (39)	48	35	43	71	76	45	15	33	149	716		
094615	Tividale S.Wks	116	SO 32	972910	132	743	75	57	39	45	31	38	67	57	51	11	34	150	655 27 13Dec	
094638	Toll End S.Wks	116	SO 32	978932	122	713	78	58	43	43	33	40	61	82	46	16	39	153	692 30 2Aug	
Tame (Trent)																				
094720	Walsall, Aldridge	116	SK 43	058010	163	740	90	61	38	45	36	56	57	51	42	14	35	156	681 29 28Dec	
094785	Goscote S.Wks	116	SK 43	021017	133	705	81	58	41	44	34	56	52	57 (45)	13	36	(136)	653 20 28Dec		
094848	Bescot, Brockhurst S.Wks	116	SP 42	007966	118	704	72	54	36	46	34	51	57	55	34	21	28	(125)	613 23 2May	
094889	West Bromwich, Ray Ball S.Wks	116	SP 42	025946	109	677	(76)	52	43	52	24	40 (61)	58	46	16	35	(143)	646 25 28Dec		
094894	West Bromwich, Central Nurseries	116	SP 42	018934	134	741	(89)	54	46	44	32 (42)	(65)	61	41	14	38	142	668		
094972	Edgbaston	116	SP 42	046864	163	774	91	60	48	45	33	37 (83)	77	40	14	40	160	728	29 2Aug	
095021	Warley Park	116	SP 42	010861	210	832	104	65	51	51	35	39	81	70	46	16	43	168	769 26 27Jan	
095103	Great Barr	116	SP 42	051941	140	719	81	55	44	41	33	43	67	55	40	16	30	146	651 25 27Jan	
095170	Erdington Res.	116	SP 42	102917	135	725	83	58	46	37	32	41	61	46	40	14	33	138	629 24 27Jan	
Rea (Tame)																				
095238	Rubery Hill	116	SO 32	992779	207	802	(107)	77	52	55	38	36	87	64	49	11	39	160	775 26 27Jan	
095326	Frankley	116	SP 42	007801	174	770	99	72	52	54	37	28	85	52	44	8	39	162	732 28 27Jan	
095338	Bourneville, Manor House Gardens	116	SP 42	028811	160		105	69	55	47	36	34	95 (53)	(49)	(10)	41	162	756		
095343	Bartley Res.	116	SP 42	010812	183	821	103	73	59	57	38	36	91	59	48	10	39	169	782 29 27Jan	
095460	Birmingham, King Edwards School	116	SP 42	051835	137	728	(100) (63)	51	51	31 (38)	(82)	78	41	8 (43)	147	733	34 2Aug			
095467	Harborne	116	SP 42	022853	177		103	65	50	48	36	39	81	69	44	14	42	169	760 27 27Jan	
095480	Edgbaston Botanical Gdns	116	SP 42	043852	137	794	99	57	47	50	34	39	84	79	42	15	43	156	745	
095489	Edgbaston, Cannon Hill Park	116	SP 42	067834	155		112	64 (56)	53	32	36	80	78	40	13	41	160	765	30 27Jan	
Tame (Trent)																				
095577	Erdington, Spring Lane	116	SP 42	113911	118	722	(80)	45 (48)	32	32	47	58	42	39	12 (34)	(134)	603	(24 27Jan)		
095646	Perry Barr Res.	116	SP 42	084952	157	729	77	54	42	33	31	37	62	46 (40)	(14)	29	148	613		
095692	Sutton Coldfield Park	116	SP 42	116963	113	720	76	57	46	33	31	57	61	44 (39)	15	30	158	647	28 28Dec	
095699	Sutton Coldfield, Little Sutton Lane	116	SP 42	123980	137		87	61	53 (37)	41	55	62	47	39	15	34	166	697		
095801	Minworth	116	SP 42	165924	79	660	(79)	49	45	30	33	43	63	59	37	10	31	128	607 23 29Jul	
095817	Coleshill	116	SP 42	194912	73	638	72	47	38	29	36	54	70	65	37	8	34	125	615 31 29Jul	
Blythe (Tame)																				
095840	Earlswood	114	SP 42	095742	158		(106)	61 (45)	--	--	--	--	--	--	--	--	--	---		
095842	Earlswood	114	SP 42	095743	158		--	--	--	44	41	31	80	46	41	12	31	139	---	
096006	Solihull, Tudor Grange Pm	116	SP 42	147788	129		100 (64)	(36)	41	32	36 (72)	73	42	8	32	142	678	23 29Jul		
096081	Dorridge, Windmill Farm	116	SP 42	171733	130		84	61	43	39	38	37	83	53	36	8	31	(142)	655 33 29Jul	
Cole (Blythe)																				
096706	Kings Heath	116	SP 42	080811	145		103	66	50	44	31	33	79	52	39	11	35	153	696 (23 27Jan)	
096712	Highters Heath Res.	116	SP 42	086792	158	745	102	65	45	42	30	31	73	57	39	12	35	139	670 23 27Jan	
096790	Yardley	116	SP 42	126850	122		89	53	44	37	29	39	66	52	34	10	32	143	628 (21 27Jan)	
096836	Kitts Green, Lea School	116	SP 42	149869	110		89	49	44	40	32	40	63 (55)	36	8	33	146	635		
097008	Elmdon Met.Office	116	SP 42	176839	96		77	50	36	34	32	40	79	53	33	6	28	134	602 35 29Jul	
Tame (Trent)																				
097260	Whitacre W.Wks	114	SP 42	225909	82	665	81	55	43	31	36	46	72	58	39	10	32	(142)	645 33 29Jul	
097539	Langley Mill	116	SP 42	155967	94	688	(77)	53	46	33	35	56	68	52	32	11	30	147	640 26 28Dec	
Black (Tame)																				
097616	Bourne Vale	116	SP 42	074997	128	706	81	54	37	39	34	48	56	50	39	11	32	149	630 30 28Dec	
097758	Cannock Res.	116	SK 43	049066	146		97	58	42	36	37	63	62	54	--	--	--	---		
097793	Sandhills	115	SK 43	067048	124	718	86	63	41	39	35	70	57	59	51	12	36	140	689 24 28Dec	
097900	Little Hay	115	SK 43	123030	91	726	81	55	37	31	36	68	56	49	37	11	30	148	639 29 28Dec	
Anker (Tame)																				
098200	Hinckley, Bowling Green Road	111	SP 42	434941	122	675	57	55	44	29	42	64	67	58	39	14	30	142	641 19 29Jul	
098202	Hinckley, Southfield Road	111	SP 42	431934	111		68	55	42	31	43	62	69	60	37	12	29	142	650 21 29Jul	
098210	Hinckley S.Wks	111	SP 42	420927	99	655	60	51	40	27	39	59	66	59	35	12	26	134	608 18 7Dec	
098408	Nuneaton P.Sta.	114	SP 42	361923	82	668	73	50	41	31	39 (55)	59 (68)	33	10	28	131	618			
098544	Hartshill New S.Wks	114	SP 42	333955	75		79	49	43	31	42	44	59 (67)	29	10 (24)	142	619			
098549	Hartshill	114	SP 42	328951	93	712	79	52	46	29	44 (50)	64	71	30	11 (29)	(146)	651			
Sence (Anker)																				
098712	Ravenstone Water Recl.Wks	111	SK 43	398131	130		(68)	50	41	31	34	60	63	85	41	12	31	161	677 22 28Dec	
098814	Nailstone, Crown Farm	114	SK 43	426077	151		71 (47)	37	27	36	66	59	74	37	11	27	(166)	658 28 28Dec		
099062	Stoke Golding, St Martins High School	111	SP 42	408973	104		76	56	43	27	34	63	61	85	35	14	32	156	682 26 15Jun	
099201	Shenton, Upton Lane	111	SK 43	384001	81		74	48	40	28	31	59	49	71	34	12	27	145	618 26 15Jun	
Anker (Tame)																				
099319	Atherstone S.Wks	114	SP 42	318980	71	674	66	51	44	32	40 (41)	58	69	31	11 (27)	141	611		21 28Dec	
Tame (Trent)																				
099667	Tamworth, Lichfield Road	115	SK 43	198041	59		73	49	35	29	34	66	55	44	29	10	27	155	606 35 28Dec	
099668	Tamworth P.Sta.	115	SK 43	197042	55	649	60	47	34	29	33	64	53	44	29	10	26	147	576 34 28Dec	
099827	Elford</																			

RAINFALL 1978

Number	Station	Co no	Grid reference	Alti- m	Av tude -1970 mm	Rainfall in millimetres												Highest daily fall	
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm
TRENT, 0280-- (ccntd)																			
Trent																			
100936	Stanton S.Wks	113	SK 43	269192	64 654	75	55	38	40	37	71	64	97 (41)	12	31	149	710		
101049	Outwoods	115	SK 43	227240	94 666	78	47	47	35	33	107	59	59	45	14	34	144	702	26 1Jun
101052	Shobnall	115	SK 43	234231	48 647	72	45	43	34	37	98	54	58	42	13	31	138	665	29 1Jun
101089	Winshill P.Sta.	115	SK 43	264229	94 650	71 (46)	(43)	35	30	97	59	61	40	13	31	148	674	25 15Jun	
101149	Stretton P.Sta.	115	SK 43	261257	44 656	78	43	40	29	30	105	57	60 (40)	12	33	146	673	(30 15Jun)	
Dove (Trent)																			
101163	Wallnock	113	SK 43	034692	482 1470	(210)	(100)	148	42	35	144	146	123	171	80	139	(220)	1558	
101168	Colshaw	115	SK 43	041679	431 1411	(210)	(100)	139	35	31	143	137	111	169	76	116	(213)	1480	
101178	Brand Top	113	SK 43	043687	424 1477	227	121	152	41	36	134	136	106	174	81	131	237	1576	
101181	Booth	113	SK 43	056680	373 1346	250	129	133	59	--	--	--	--	--	--	--	--	--	
101185	Willshaw	115	SK 43	051664	405 1219	(180)	(80)	104	35	--	--	--	--	--	--	--	--	--	
101187	Moorside	115	SK 43	053670	332 1217	(180)	(80)	96	42	--	--	--	--	--	--	--	--	--	
101202	Hollinsclough	115	SK 43	066665	291 1273	200	80	109	36	30	126	107	76	147	62	99	208	1280	
101233	Earl Sterndale	115	SK 43	089672	320	175	81	120	35	27	120	95	70	125	51	98	218	1215	
101260	Pilsbury Lodge Farm	113	SK 43	126639	351	138	63	95	33	30	126	75	87	94	39	65	216	1061	
Manifold (Dove)																			
101584	Longnor, Top Farm	113	SK 43	106635	331	148	74	88	45	26	133	79	66	89	39	64	214	1065	44 16Jun
101673	Hulme End	115	SK 43	106596	216	166	72 (86)	44	25	151	70	72	89	37	65	197	1074		
101715	Averhillside Farm	115	SK 43	063595	361	183	81	95	37	28	163 (85)	92	115	58 (76)	(210)	1223			
101751	Wettonmill Farm	115	SK 43	095561	360	193	72	93	46	27	135	77	73	96	41	65 (200)	1118	47 16Jun	
Hamps (Manifold)																			
101795	Leek, Mermaid Inn	115	SK 43	037604	448 1234	193	93	103	38	31	184	85	98	124	61	81	160	1251	
101838	Onecote, Loxley Park Farm	115	SK 43	045554	290	193	67	91	39	26	138 (78)	(88)	116	44	59	203	1142		
101863	Ford, Onecote	115	SK 43	062537	280	203	81	96	44	25	142 (80)	79	114	49	69	201	1183		
101933	Waterhouses	115	SK 43	082501	223	187	73	88	48	21 (110)	(78)	77	98	32	50 (170)	1032			
Manifold (Dove)																			
102035	Upper Castern	113	SK 43	123526	259	(165)	76	87	48	28	119	75	61	90	37	57	180	1023	(43 16Jun)
Henmore (Dove)																			
102430	Upper Town, Overton	113	SK 43	237514	229	(128)	--	--	--	--	--	--	--	--	--	--	--	---	29 28Jan
102521	Ashbourne W.Wks	113	SK 43	187459	179 874	119	64	65	42	25	110 (64)	56	53	18	49	164	829		
Churnet (Dove)																			
102737	Middle Hills	115	SK 43	030639	451 1237	157	85	100	37	28	159	105	113	119	59	85	189	1236	
102764	Stoney Cliffe	115	SK 43	018602	294 1092	169	75	90	30	25	152	75	107	112	46	69	160	1110	
102772	Withens	115	SK 43	012618	323 1159	175	77 (100)	31	21	188	70 (90)	115	59	84	160	1170			
102778	Leek, The Hollies	115	SK 43	004602	212 1098	171	73	82	35	25	161	85	84	107	44	70	158	1095	51 16Jun
102825	Alder Lee	143	SJ 33	989605	209 1040	166	71	86	27	30	168	85	95	109	47	74	159	1117	
102827	Leek, Lower Haldon	143	SJ 33	977605	267 1063	152	70	79	25	28	164	88	110	114	47	71	154	1102	
102848	Tittesworth W.Wks	115	SJ 33	994585	183 1015	160	70 (69)	31	25	158	82	86	105	41	63	142	1032	56 16Jun	
102932	Rudyard Res.	115	SJ 33	951583	160 962	144 (72)	65	35	30 (149)	(95)	80	80	37	64	--	---			
103043	Wall Grange P.Sta.	115	SJ 33	966536	139 896	141	67	63	33	28	132	69	71	82	32	59	133	910	40 16Jun
103071	Stanley Res.	115	SJ 33	929519	177 913	145	81 (55)	37	35	143	86	76	76	26	62	--	---		
103290	Apesford Crossing	115	SK 43	021539	258	156	72	72	37	25	134	77	81	97	41	65	188	1045	
103584	Farley	115	SK 43	079443	160	(112)	50	66	34	36	123	69	67	82	20	47 (163)	869		
Teau (Dove)																			
103768	Dilhorne	115	SJ 33	968470	280 905	138	75	53	43	35	132	72	96	71	28	51	179	973	
103784	Hardiwick Farm	115	SJ 33	956443	247 848	126	73	52	40	34	128	65	94	68	24	48	141	893	
104024	Uttoxeter S.Wks	115	SK 43	095345	78	94	63	61	31	31	116	57	71	60	16	50	153	803	27 15Jun
Dove (Trent)																			
104335	Marchington Post Office	115	SK 43	136307	76	85	55	58	33	36	120	51	53	49	14	43	151	748	26 15Jun
104430	Cubley P.Sta.	113	SK 43	171380	110 729	97	61	57	34	26	103	58	62	50	13	47	155	763	28 27Dec
104474	Cubley	113	SK 43	178380	139	103	52	60	31	26	101	59	60	52	17	49	157	767	
104527	Poston Hall	113	SK 43	185316	64 714	84	45	51	27	31	120	54	59	46	10	38 (145)	710	28 15Jun	
Sutton (Dove)																			
104873	Shirley House	113	SK 43	215419	137 801	108	56	55	33	29	107	63	60	42	13	48	168	782	31 16Jun
104885	Rodsley P.Sta.	113	SK 43	197413	126 814	(118)	62	60	36	25	107	61	56	47	15	49	166	802	32 15Jun
105051	Tutbury	113	SK 43	219310	54 711	79	46	54	31 (33)	116	58	66	49	11	37	165	745	28 15Jun	
Dove (Trent)																			
105088	Stretton	113	SK 43	252264	55	73	46	44	31	33	97	57	61	43	9	31	146	671	25 15Jun
Trent																			
105291	Etwell S.Wks	113	SK 43	278298	61 668	66	40	39	26	26	102	55	48	45	12	30	136	625	33 15Jun
105428	Repton	113	SK 43	302267	70 658	73	45	41	32 (30)	101	60	56	47	12	32 (145)	674			
105608	Derby, Brayfield Road	113	SK 43	335338	69 653	79	49	45	34	24	92	60	52	54	11	30	151	681	29 15Jun
105715	Stanton-ly-Bridge W.Wks	113	SK 43	374271	44	80	48	41	22	28	100	55	73	27	12	29	148	663	33 15Jun
105837	Stauntcn Harold Res.	113	SK 43	383239	85 636	76	54	47	24	34	82	54	81	28 (12)	31 (156)	679			
106070	Shardlow Hall	113	SK 43	438304	34	68	45	39	27	31	83	61	77	26	7	27	152	643	33 15Jun
Derwent (Trent)																			
106135	Broadhead Clough	109	SK 43	169962	308 1433	171	90	191 (60)	43	96	99	84	144	52 (99)	(253)	1382			
106138	Slippery Stones	113	SK 43	168954	290	182	85	185	64	46	95	99	86	145	46 (102)	(283)	1418		
106179	Deep Grain	113	SK 43	123951	415 1588	(200)	89	194	62	46	137 (105)	128 (170)	79	10					
106230	Upper Hey	109	SK 43	182943	418	138	110	130	70 (42)	97	93	81	119	50	86	242	1258		
106233	Howden Clough No.64A	109	SK 43	177936															

RAINFALL 1978

Number	Station	Co no	Grid reference	Alti- tude -1970	Av 1941 -1970	Rainfall in millimetres												Highest daily fall	
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm
TRENT, 0280-- (ccntd)																			
Derwent (Trent)																			
106573	Ladybower	113	SK 43 205869	300	1146	175	58	136	49	23	98	69	59	104	40	79	212	1102	
Noe (Derwent)																			
106611	Jacobs Ladder	113	SK 43 090860	340	1446	201	78	138	39	37	131	129	143	208	78	121	201	1504	
106616	Upper Booth, Grain Clough	113	SK 43 096854	304	1333	212	129	143	40	38	126	124	142	193	75	109	209	1540	
106617	Upper Booth, Lee Cottage	113	SK 43 097855	293		215	73	141	43	38	122	115	132	178	66	103	216	1442	
106618	Upper Booth, Crowden Ridge	113	SK 43 097862	526		--	--	--	--	--	--	--	--	--	--	114	239	---	
106650	Mam Nick	113	SK 43 123837	417	1270	183	94	142	44	24	108	94	99	171	65	98	219	1341	
106686	Edale Mill	113	SK 43 134854	221	1241	203	(82)	(130)	46	32	119	88	73	163	60	89	250	1335	58 29Sep
106688	Edale Mill, Rose Cottage	113	SK 43 136856	221		--	--	--	--	--	--	--	--	--	62	94	229	---	43 28Dec
106701	Nether Moor	113	SK 43 143875	445	1391	213	101	(150)	54	32	125	110	107	(170)	(55)	(105)	237	1459	
106750	Rowter Farm	113	SK 43 132820	425	1266	163	87	125	37	32	(105)	88	(80)	135	71	100	(218)	1241	
106798	Great Hucklow School	113	SK 43 178780	323		126	81	90	44	22	112	59	59	(130)	(50)	71	209	1053	
106804	Little Hucklow	113	SK 43 162784	308	1089	171	78	127	36	(23)	(102)	65	69	(120)	56	86	187	1120	
106816	Moss Rake Head	113	SK 43 144799	437	1252	156	(80)	(130)	40	29	(115)	90	78	(140)	63	107	219	1247	
106845	Bradwell	113	SK 43 162811	323	1170	176	74	127	34	25	112	74	65	138	54	88	201	1168	
106852	Hope	113	SK 43 169822	177	1032	162	69	(117)	(33)	19	97	58	55	124	41	75	(207)	1057	46 29Sep
106869	Bamford	113	SK 43 202829	155	1018	(157)	(59)	119	36	22	112	60	(56)	(113)	32	64	198	1028	
Derwent (Trent)																			
106942	Higger Lodge	109	SK 43 253816	366	961	111	61	(100)	46	30	101	68	49	69	(28)	58	197	918	
106956	Hathersage Water Recl.Wks	113	SK 43 235807	137		139	60	94	45	22	104	(65)	50	80	21	71	197	948	
Burbage (Derwent)																			
107028	Upper Burbage No.2	109	SK 43 265829	411	983	140	80	84	(55)	(30)	(114)	82	51	80	31	65	247	1059	
107047	Parsons House	109	SK 43 273806	379		146	85	84	(55)	30	114	80	(50)	78	27	64	228	1041	
Derwent (Trent)																			
107124	Middleton Moor	113	SK 43 205752	306		153	75	108	(36)	21	113	62	50	95	29	72	(198)	1012	
107226	Hassop Hall	113	SK 43 222717	160		133	70	89	30	29	92	50	43	75	22	62	191	886	41 16Jun
107268	Barbrock Res.	113	SK 43 281770	323	940	143	69	(97)	(43)	32	(103)	66	62	(82)	25	64	(220)	1006	
107318	Eastmoor, Rodknoll Farm	113	SK 43 306698	329		128	75	81	50	32	110	71	53	67	20	57	199	943	
107389	Chatsworth Gardens	113	SK 43 262701	133	842	127	63	81	(36)	25	106	63	44	52	17	53	206	873	41 28Dec
Wye (Derwent)																			
107494	Buxton, Terrace Slopes	113	SK 43 058734	307	1284	196	110	143	(40)	25	109	109	97	134	60	111	(202)	1336	51 29Sep
107534	Ashwood Dale S.Wks	113	SK 43 067729	280	1260	(180)	(100)	118	35	26	123	92	98	(125)	--	--	--	---	
107545	Stanley Moor	113	SK 43 053714	351		185	102	129	48	32	122	115	94	134	60	93	(196)	1310	47 29Sep
107546	Leap Edge	113	SK 43 043696	453	1472	204	124	164	44	29	133	143	105	165	74	129	199	1513	
107612	Green Fairfield	113	SK 43 087747	341	1201	168	(100)	108	28	18	97	80	--	--	--	--	--	---	
Monks Dale (Wye)																			
107780	Rushup Edge	113	SK 43 103824	379	1278	178	88	(128)	25	26	(100)	85	79	160	7	94	(200)	1170	
Wye (Derwent)																			
107821	Peak Forest, Conies Farm	113	SK 43 118800	329		(144)	(85)	99	37	29	119	84	96	133	50	83	(219)	1178	
Monks Dale (Wye)																			
107825	Peak Forest, Dam Hall	113	SK 43 115793	312		172	(80)	116	34	28	(110)	66	86	126	45	95	211	1169	
Wye (Derwent)																			
107926	Tideswell	113	SK 43 149752	305	1089	140	75	107	(40)	(23)	(90)	65	76	97	43	72	208	1036	
108075	Ashford	113	SK 43 193696	131		(155)	73	101	30	28	(90)	62	(58)	(84)	25	63	203	972	
108124	Bakewell	113	SK 43 206692	149	965	(163)	67	103	29	24	83	(61)	(55)	(72)	21	63	191	932	
108252	Monyash Vicarage	113	SK 43 152664	269	1115	164	72	106	36	33	121	81	(66)	88	36	(81)	(195)	1079	
Derwent (Trent)																			
108681	Matlock Training College	113	SK 43 307608	198		127	76	74	44	29	129	64	58	45	15	50	210	921	67 16Jun
108761	Astonhill, Pikehall Lane	113	SK 43 208593	292		--	--	--	--	35	125	(67)	73	76	27	62	(190)	---	
108956	Whatstandwell W.Wks	113	SK 43 326554	75	859	132	74	70	40	24	127	61	49	46	15	50	201	889	49 16Jun
Amber (Derwent)																			
109040	Roach House	113	SK 43 315662	320		136	75	74	54	30	125	81	57	62	19	51	215	979	
109056	Ashover, Wire Stones	113	SK 43 321634	317		133	84	74	47	33	126	72	61	53	18	57	231	989	
109084	Ashover	113	SK 43 349629	178		134	75	70	45	33	120	67	40	53	13	48	226	924	52 16Jun
109141	Ogston Res.	113	SK 43 380598	102	762	(113)	61	73	37	29	132	66	(49)	47	12	43	199	861	
109225	Newton	113	SK 43 446595	171		111	65	59	44	32	120	71	66	45	9	40	202	864	
109363	Alfreton S.Wks	113	SK 43 414565	110		112	(61)	56	35	27	126	59	49	(40)	10	39	(187)	801	
109392	Lindway Res.	113	SK 43 356582	181	850	115	66	65	42	34	155	64	54	50	13	48	211	917	50 16Jun
109483	Wingfield Park, Weir Mill Farm	113	SK 43 380535	81	747	111	59	53	38	24	123	64	51	41	13	43	1		

RAINFALL 1978

		Rainfall in millimetres																	Highest daily fall	
Number	Station	Co no	Grid reference	Alti- tude	Av 1941-1970	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
TRENT, 0280-- (contd)																				
111398	Narborough S.Wks	111	SP 42	549966	74	63	44	40	23	53	89	60	58	39	8	29	128	634	26	15Jun
Sence (Soar)																				
111523	Houghton-on-the-Hill	111	SK 43	689035	165	61	53	36	28	40	105	83	62	42	10	32	137	689	26	5May
111739	Wistow Hall	111	SP 42	641557	94	73	52	39	33	41	85	57	53	42	7	31	135	648	34	4Jun
111814	Kilby Bridge	111	SP 42	609970	78	66	50	37	31	46	61	63	50	40	8	31	142	625	27	5May
111847	Shearsty	111	SP 42	626912	129	67	53	41	33	46	78	67	68	39	8	28	127	655	28	5May
111947	Wigston S.Wks	111	SP 42	593967	78	62	44	36	26	45	60	58	49	37	8	31	120	576	27	5May
Soar (Trent)																				
112068	Braunstone	111	SK 43	552023	84	67	50	35	30	51	94	68	65	34	9	31	151	685	29	28Dec
112069	Braunstone Water																			
	Recl.Wks	111	SK 43	552020	76	72	49	39	28	48	90	(68)	67	32	8	28	(150)	679		
112166	Leicester, Saffron Lane	111	SK 43	584021	59	55	42	39	25	52	70	66	50	33	8	27	127	594	24	28Dec
112217	Leicester, Ainsdale Road	111	SK 43	564040	76	71	57	40	30	48	74	71	60	(32)	8	31	143	665		
112231	Gilroes Cemetery	111	SK 43	562064	90	73	57	37	31	49	86	68	58	35	6	31	(152)	683	27	28Dec
112350	Leicester, Police H.Q.	111	SK 43	612019	93	61	48	38	26	54	83	53	45	31	5	23	(135)	602		
112395	Leicester Water Centre	111	SK 43	563071	100	72	50	(42)	28	50	79	68	54	31	7	27	141	649	26	28Dec
Wreake (Soar)																				
112704	Leesthorpe	111	SK 43	798136	125	69	58	42	29	51	81	99	74	33	9	26	150	721	34	5May
113016	Wymondham	111	SK 43	851190	113	65	48	41	35	48	91	91	73	34	(7)	28	124	685		
113259	Waltham-on-the-Wolds	111	SK 43	804251	174	(70)	(56)	39	37	49	99	86	51	29	8	28	140	692		
113347	Scalford	111	SK 43	764241	105	72	62	46	37	49	85	87	78	32	10	29	146	733		
113408	Melton Mowbray, Ferneley School	111	SK 43	751210	111	58	55	(40)	31	50	86	87	67	28	10	28	(140)	680		
113774	Brooksby Hall																			
	Agric.Coll.	111	SK 43	679154	70	67	38	34	26	42	92	79	76	28	5	25	124	636	28	29Jun
113987	Ashby Folville	111	SK 43	709119	82	73	(46)	39	31	43	104	81	64	32	10	27	142	692		
114058	Lowesby Hall	111	SK 43	722074	134	79	51	36	29	47	96	74	67	35	10	33	---	---	30	5May
114059	Lowesby Hall	111	SK 43	722075	131	--	--	--	--	--	--	--	--	--	--	--	156	---	23	28Dec
114205	Barkby Hall	111	SK 43	637098	69	(67)	47	36	25	45	73	61	64	31	10	27	134	620	28	15Jun
Rothley (Soar)																				
114337	Thornton Res.	111	SK 43	473072	112	74	64	37	32	49	(66)	79	109	41	10	29	(165)	755		
Soar (Trent)																				
114807	Ulverscroft	111	SK 43	497117	195	81	66	51	38	49	78	75	77	38	12	34	181	780	24	15Jun
114830	Newtown Linford	111	SK 43	530095	119	81	57	44	29	43	76	67	63	38	10	31	157	696	27	15Jun
114839	Cropston Res.	111	SK 43	549114	75	79	52	49	30	45	70	72	55	32	10	33	(158)	685	22	5May
114895	Swithland Res.	111	SK 43	555148	52	74	54	52	29	47	60	65	72	25	8	27	(159)	672	21	2Aug
115083	Burton-on-the-Wolds	111	SK 43	608215	79	(64)	46	40	25	56	84	62	70	28	9	25	(131)	640	30	15Jun
115158	Charley Knoll	111	SK 43	491158	171	83	53	45	30	47	69	67	70	29	10	34	175	712		
115163	Bawdon Castle	111	SK 43	496143	221	82	51	46	32	46	71	(75)	(77)	31	13	37	175	736		
115174	Nanpantan Res.	111	SK 43	508171	82	(86)	54	52	28	47	77	67	68	25	8	37	(182)	731	25	15Jun
Woodbrook (Soar)																				
115231	Loughborough	111	SK 43	512182	61	90	54	52	29	45	72	65	75	25	6	35	179	727	23	15Jun
115244	Loughborough S.Wks	111	SK 43	529209	41	85	50	47	(25)	39	78	63	65	24	6	31	159	672	30	15Jun
Black Brook (Soar)																				
115276	Timberwood Hill	111	SK 43	472149	232	95	62	56	38	44	70	82	82	37	14	39	188	807		
115277	Charnwood Lodge	111	SK 43	474156	140	91	56	51	34	45	71	77	79	32	12	35	191	774		
115285	Lubcloud Farm	111	SK 43	478163	148	89	54	46	34	48	69	73	78	29	11	34	196	761		
115296	Mount St Bernard Abbey	111	SK 43	459158	186	84	59	48	38	43	75	77	81	34	12	35	196	782		
115300	Gun Hill	111	SK 43	455168	155	87	52	54	32	41	68	(75)	81	34	11	37	184	756		
115306	Blackbrook Res.	111	SK 43	456178	107	(87)	52	51	28	46	66	70	70	30	14	35	169	718	25	15Jun
Kingston (Soar)																				
115691	Six Hills	110	SK 43	645209	134	71	49	37	30	47	93	73	87	30	10	26	139	692		
115736	Old Dalby	110	SK 43	660225	125	65	48	37	32	49	92	75	79	28	11	27	151	694		
115776	Wysall	110	SK 43	606274	76	70	46	33	29	60	95	66	73	28	10	25	146	681		
115831	East Leake Hills	110	SK 43	567279	91	62	41	32	24	50	94	56	61	27	10	24	143	624		
115851	East Leake, Lings Farm	110	SK 43	560252	61	66	40	38	27	45	93	59	60	28	(6)	26	154	642	</	

RAINFALL 1978

Number	Station	Co no	Grid reference	Altitude m	Av 1941-1970 mm	Rainfall in millimetres												Highest daily fall	
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm
TRENT, 0280-- (contd)																			
114217	Burton Joyce W.Wks	110	SK 43 654443	20	637	78	46	40	36	46	82	73	59	31	9	28	(160)	688	25 15Jun
118241	Lambley P.Sta.	110	SK 43 627451	62	636	78	47	43	37	38	79	71	53	35	9	30	(153)	673	30 16Jun
118286	East Bridgford S.Wks	110	SK 43 684434	21		72	46	39	39	49	81	83	65	28	8	24	(158)	692	30 16Jun
Dover (Trent)																			
118317	Blidworth, Ravenshead	110	SK 43 562553	122	734	99	(54)	52	45	37	113	77	76	47	5	32	207	844	
118519	Ramsdale Hill Res.	110	SK 43 596483	153	695	86	50	42	44	37	90	77	64	32	8	29	176	735	
Greet (Trent)																			
118731	Parnsfield	110	SK 43 639561	58		(88)	(46)	48	37	37	122	82	68	33	5	28	180	774	43 16Jun
118855	Oxton Res.	110	SK 43 649518	126	658	77	47	(43)	40	39	95	80	73	(38)	7	(27)	141	707	
118866	Halam P.Sta.	110	SK 43 668535	47	653	78	50	(47)	39	37	101	90	73	38	5	25	178	761	37 16Jun
118899	Southwell, The Nurseries	110	SK 43 696541	38	663	67	43	40	34	42	90	75	54	29	3	20	169	666	33 16Jun
118919	Southwell, Halloughton Rd	110	SK 43 696535	46		81	53	47	36	52	91	(85)	59	32	4	26	171	739	
118920	Southwell, Notts.College Of Agriculture	110	SK 43 696524	70		75	46	43	37	45	88	81	68	(34)	5	22	169	713	
Devon (Trent)																			
119284	Branston	111	SK 43 811298	99		79	55	43	33	(52)	83	81	55	26	7	27	140	681	34 5May
119379	Woolsthorpe S.Wks	107	SK 43 836344	53		67	49	37	(33)	59	89	94	52	28	6	26	139	679	(42 29Jul)
119386	Woolsthorpe Grange	107	SK 43 838351	57	574	64	52	36	34	59	90	104	54	29	6	28	129	685	49 29Jul
119422	Cox's Walk Farm	107	SK 43 837384	49		61	49	33	31	58	83	101	58	33	6	29	(130)	672	50 29Jul
119486	Bottesford, Belvoir High School	111	SK 43 803384	30		58	(44)	29	(24)	(52)	71	76	48	24	6	22	(113)	567	35 29Jul
Smite (Devon)																			
119628	Nether Broughton	111	SK 43 689252	67		59	50	39	31	50	97	78	(69)	25	9	(32)	134	673	29 5May
119729	Kinoulton	110	SK 43 684315	43		62	37	42	29	52	86	84	78	23	10	31	(142)	676	(29 29Jul)
119838	Rose	111	SK 43 746287	61		61	53	44	32	54	79	80	64	27	9	32	138	673	(33 29Jul)
119914	Barnstone	110	SK 43 736349	32	545	58	36	35	30	(50)	(89)	(74)	69	24	12	28	124	629	
119943	Cropwell Bishop	110	SK 43 681356	35		73	42	40	34	58	82	84	66	26	11	31	147	694	29 29Jul
120039	Whetton	110	SK 43 747395	23		56	(33)	37	30	53	90	77	62	--	--	--	--	--	
120262	Flawborough Hall	110	SK 43 782429	30		53	(42)	31	29	45	84	82	63	26	6	26	118	605	41 29Jul
Devon (Trent)																			
120361	Cotham	110	SK 43 794476	24		(50)	50	(35)	36	53	(81)	(94)	61	(22)	(6)	33	145	666	46 29Jul
120536	Flintham	110	SK 43 741459	34		50	--	--	--	--	--	--	--	--	--	--	--	--	(10 28Jan)
120611	Balderton	110	SK 43 823516	17	549	53	45	36	34	51	85	87	59	24	5	20	141	640	32 5May
120691	Newark, Riverside Road	110	SK 43 788523	17		58	45	34	37	46	80	94	63	30	5	19	146	657	36 29Jul
120708	Newark, The Priory	110	SK 43 802540	15	598	56	44	35	36	47	84	(100)	58	28	6	(22)	142	658	
120713	Kelham	110	SK 43 792553	12		59	42	37	34	44	85	99	55	30	9	(18)	(146)	658	(39 29Jul)
120718	Newark S.Wks	110	SK 43 802558	10	553	47	38	34	31	41	82	95	(48)	26	7	15	(132)	596	38 29Jul
Trent																			
120887	Caunton P.Sta.	110	SK 43 741600	29		66	39	40	(37)	(46)	(83)	92	57	31	6	22	(160)	679	(32 15Jun)
121173	Collingham S.Wks	110	SK 43 828629	9		50	48	36	(32)	(44)	76	(91)	75	22	(6)	19	(160)	659	
121285	Broadwaters Farm	110	SK 43 753635	42		66	49	39	35	43	98	94	70	31	6	20	174	725	35 16Jun
121620	Normanton	110	SK 43 790693	14		68	42	(33)	35	43	69	102	58	29	7	20	171	677	47 29Jul
121862	Tuxford, Westwood	110	SK 43 714707	73		70	49	36	32	37	94	94	53	33	6	23	164	691	33 30Jul
121894	East Markham	110	SK 43 753727	26		75	(43)	38	34	39	85	95	67	31	5	22	(176)	710	(29 16Jun)
121920	Grove, Nurseries	110	SK 43 739797	79		73	53	40	38	41	65	93	59	34	7	(28)	201	732	30 27Dec
122024	Rampton Hospital	110	SK 43 770773	26		85	58	45	40	41	76	(108)	62	34	11	30	196	786	38 29Jul
122084	Torksey P.Sta.	107	SK 43 836780	5	578	71	52	42	34	(45)	68	98	93	34	9	28	163	737	42 29Jul
122348	Gate Burton Hall	107	SK 43 838831	30	594	68	52	43	37	42	55	103	73	30	7	24	177	711	49 29Jul
122452	Wheatley S.Wks	110	SK 43 768859	17		79	49	43	35	35	59	92	63	33	7	(23)	184	702	
122646	Walkeringham S.Wks	110	SK 43 777931	11		74	44	37	36	37	55	95	47	33	6	27	(176)	667	(38 29Jul)
Idle (Trent)																			
122707	Sutton-in-Ashfield S.Wks	110	SK 43 510595	139	715	97	66	57	46	30	119	73	52	42	7	35	199	823	51 16Jun
122775	Mansfield S.Wks	110	SK 43 548622	85		93	60	54	37	32	106	70	62	41	7	34	(187)	783	41 16Jun
122777	Mansfield	110	SK 43 537622	114		91	67	53	43	36	116	71	61	41	6	34	194	813	47 16Jun
122891	Clipstone W.Wks	110	SK 43 603643	69	657	78	(51)	52	36	39	(100)	72	57	(40)	(8)	(23)	180	736	
Rainworth (Idle)																			
123017	Rainworth W.Wks	110	SK 43 587586	106	700	92	(55)	52	(42)	30	105	70	58	36	3	26	188	757	
123028	Rainworth, Spring Hill P.Sta.	110	SK 43 597593	90		88	54	49	38	35	102	73	64	36	6	22	189	756	41 16Jun
123094	Rufford P.Sta.	110	SK 43 632611	84	675	86	49	(46)	38	33	127	97	69	32	8	24	190	799	44 16Jun
Idle (Trent)																			
123261	Boughton P.Sta.	110	SK 43 667692	43	626	71	57	39	38	38	86	88	43	30	4	25	176	695	33 30Jul
123376	Markham Clinton P.Sta.	110	SK 43 710726	28	590	72	55	38	33	33	94	91	54	32	7	25	186	720	29 30Jul
Meden (Idle)																			
123448	Skegby Water Recl.Wks	110	SK 43 497615	133		98	62	53	48	28	123	81	59	42	9	38	203	844	57 16Jun
123618	Shirebrook S.Wks	110	SK 43 534674	78		82	51	(47)	44	28	89	67	60	(39)	4	28	198	737	32 16Jun
123653	Bradmer Hill	110	SK 43 582663	30		73	57	41	41	33	110	65	61	31	5	29	179	725	
123691	Warsop Water Recl.Wks	110	SK 43 581690	61		72	54	45	40	31	98	65	68	33	5	27	173	711	27 15Jun
123712	Warsop, Gleadthorpe Exp.Bush.Farm	110	SK 43 591699	46	613	72	56	43	41	29	101	72	64	33	5	27	183	726	

RAINFALL 1978

Number	Station	Co no	Grid reference	Av Alti- tude -1970 m mm	Rainfall in millimetres													Highest daily fall	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
TRENT,0280-- (contd)																			
Old Coates (Byton)																			
125416	Abbey Lathe S.Wks	109	SK 43 541903	66	69	65 (47)	(39)	29	68 (89)	61	36	6	31	181	721	31	27Dec		
125581	Carlton-in-Lindrick	110	SK 43 589838	30 625	59	55	42	38	30	63	84	69	31	6	28	152	657	29	29Jul
125692	Hodsock and Langold S.Wks	110	SK 43 593864	19	64	54	41	37	28	60	75	62	29	5	28	158	641	27	27Dec
Idle (Trent)																			
125842	Pinningley Met.Office	109	SK 43 659989	10	56	51	37	34	25	59	83	50	37	8	21	167	628	29	27Dec
125893	Austerfield P.Sta.	109	SK 43 661962	10 554	(61)	51	36	41	27	59	81	57	37	9	23 (144)	626			
125900	Woodhouse,Highfield P.Sta.	109	SK 43 658959	20	58	52	37	37	26	58	82	53	38	8	25 (145)	619			
126041	Gringley-on-the-Hill	110	SK 43 734908	62	(62)	55 (39)	34	36	56	90	60	31	7	29 (176)	675				
126090	Snow Sewer P.Sta.	106	SK 43 730986	2	62	51	40	36	33	46	82	53	31	7	26	173	640	30	29Jul
Trent																			
126424	Blyton	107	SK 43 853948	21	77	57	38	39	42	47	97 (47)	29	12	27	190	702	(47 29Jul)		
126521	Owston Ferry	106	SE 44 806018	11	64 (55)	40	29	36	44	107	55 (29)	9	28	150	646	50	29Jul		
Eau (Trent)																			
126598	Corringham, Dunstall	107	SK 43 898936	19	69	55	39	39	49	53	84	68	30	6	25	176	693		
126787	Laughton	107	SK 43 864982	23	65	53	38	36	42	56	97	59	32	10	27	182	697		
126947	Scotter Primary School	107	SE 44 888005	12	(67)	48	40	33	47	57	--	--	--	--	--	--	28	5May	
126952	Scotter, Messingham Road	107	SE 44 889016	17	--	--	--	--	--	--	92	59	39	9	29	185	---	44	29Jul
Trent																			
127190	Scunthorpe, Grange Lane South	106	SE 44 908079	21	68	51	46 (35)	44	53	93	56	35	10	27	(170)	688			
127285	West Butterwick, School Lane	106	SE 44 833060	6	62	54	40	32	40	62	99	54	34	8	33	168	686	44	29Jul
Torne (Trent)																			
127564	Tickhill S.Wks	109	SK 43 602936	11	62	53	36	35	33	58	90	67 (40)	6	26	166	672			
127574	Tickhill, Dadsley Road	109	SK 43 590938	18 602	(60)	60	39	39	34	65	93	64	44	8	27	170	703	38	29Jul
127749	Warmsworth S.Wks	109	SK 43 550999	21	63	56	38	39	30	57	77	44	37	7	24 (164)	636			
127848	Balby S.Wks	109	SE 44 569010	9 592	61	55	38	38	32 (50)	83	49 (38)	6	25 (162)	637			31	27Dec	
127879	Low Pasture P.Sta.	109	SE 44 589022	7 584	57	54 (37)	37	26	49	82	48	37	6	24	154	611	32	27Dec	
127921	Rossington Bridge P.Sta.	109	SK 43 630999	12 587	(65)	55	35 (30)	25	54	82	48	38	9	20	165	626	40	29Jul	
127979	Candy Farm P.Sta.	106	SE 44 698030	1	61	53	38	36	29 (44)	81	50	32	6	22	157	609	(33 29Jul)		
128000	Pinningley P.Sta.	109	SE 44 677002	6 585	(59)	40	35	37	25	54	83	49	32	7	19	143	583	(30 29Jul)	
128086	Wroot P.Sta.	106	SE 44 732017	2 575	58	55	36 (34)	30	49	80	54	30	6	25	157	614	32	29Jul	
128284	Doncaster, Runnymede Road	109	SE 44 597035	11 578	59	53	36	38	28	52	83	48	38	6	26	163	630	(33 27Dec)	
128321	Nutwell F.Sta.	109	SE 44 633031	7 583	(59)	41	31 (28)	28	50	81	50	37	7	21	131	564	36	29Jul	
128442	Hatfield High School	109	SE 44 657091	7	60	50	40	36	31	43	91	61	37	6	22 (145)	622	(33 30Jul)		
128787	Crowle, Dirtness P.Sta.	106	SE 44 749098	3 568	56 (57)	46 (36)	37	38	90	45	36	6	23	151	621	31	27Dec		
128856	Keadby P.Sta.	106	SE 44 835112	6 611	60	47	39	29	42	44	102	45	37	9	25	161	640	45	29Jul

ANGLIAN WATER AUTHORITY AREA

HYDROMETRIC AREA 0290

Coastal																
130123 West Halton, Glebe Farm																
	106 SE 44 905206	18	70	58	48	37	38	61	101	53	34 (8)	22 (150)	680			
Anchclme																
130332 Toft next Newton	107 TF 53 042883	12	(64)	70	44	37	44 (70)	77	54	33 (8)	--	--	---			
130404 Bully Hill	107 TF 53 173921	146	(106)	71	54	50	45	81	75	66	32	13	34 (180)	807		
130426 North Willingham	107 TF 53 148895	46	101	70	51	44	41	77	75	72	32	13	28	163	767	24 5May
130506 Market Basen	107 TF 53 121884	30	75	54	46	33	33 (78)	75	67	28	10	22	141	662	24 27Dec	
130736 Osgodby	107 TF 53 077922	21 617	91	59	43 (32)	43	77	68	63	31	9	27	152	695	26 5May	
130884 Normanby-le-Wold	107 TF 53 114968	151	77	68 (43)	44	39	75	76	62	31	11	29	153	708	27 5May	
131009 Snitterby	107 SK 43 988948	11	77	61	42	29	60 (65)	87	43	33	8	31	(161)	697		
131231 South Kelsey	107 TF 53 042983	15	73 (69)	40	37	47	65	70	43	29	9	28	160	670	27 5May	
131543 Caistor	107 TA 54 082019	21 620	81	55	38	49	52	62	71	50	30	10	28	166	692	26 5May
131736 Scawby Hall	106 SE 44 968057	24 640	76	57	49	39	56	62	95	56	31	8	30	174	733	37 29Jul
131742 Brigg Sugar Factory	106 SE 44 987062	5 605	73	54	45	38	60	55	79	65 (25)	6	27	177	704	30 27Dec	
131767 Barnetby-le-Wold	107 TA 54 059092	24	77	54 (44)	46	51	57	78	47	28	10 (23)	161	676			
131896 Brigg, Eastfield Road	107 TA 54 005074	7 613	75	59	48	40	60	60	--	--	--	--	--	---	26 5May	
132184 Appleby Lodge Farm	106 SE 44 961110	14	74 (56)	46	44	46	55	89	55	39	8	28	175	715	35 27Dec	
132210 High Risty	106 SE 44 920147	66	71	52	44	39	38	54	90	51	41	10	32	169	691	34 27Dec
132388 Ferriby Sluice	106 SE 44 975209	5 590	72	65	45	53	50	53	88	40	35	11	27	173	712	31 5May
Coastal																
132732 Goxhill																
	106 TA 54 107217	6	73	61	44 (53)	56	50	75	70 (29)	9	22	158	700			
Skitter (Coastal)																
132917 Brocklesby Park	107 TA 54 140113	34 629	93	68	50	59	52	53	71	63	30	10	31	167	747	34 5May
132954 Somerby Top	107 TA 54 077074	79	67	52	45 (47)	51	65	81	57	30	10	27 (154)	686			
133220 Thornton Hall	106 TA 54 095181	21	74	54	53 (50)	54	44	90	58	28	9	25	163	702		
Coastal																
Freshney (Coastal)																
134069 Little Coates P.Sta. No.2																
	106 TA 54 252086	4 622	85	53	50	54	50 (74)	44	100	29	11	35	150	735	41 9Aug	
Coastal																
134172 Cleethorpes, Kingsway	106 TA 54 314080	7 601	83	52 (52)	50	46	88	40	59	27	11	29 (145)	682	49 29Jun		
134175 Cleethorpes P.Sta.	106 TA 54 321071	8 614	92 (54)	57	54	53	103	50	66	27	12	36	161	765	54 29Jun	
Waithe																
134492 Binbrook Met.Office	107 TF 53 195958	108 713	98	56	51	58	48	88	68	62	34	10	33	159	765	30 29Jun
134540 Thoresway	107 TF 53 168967	62	(106) (64) (51)	56	44	76	74	--	--	--	--	--	---		27 29Jun	
134618 Beelsby	106 TA 54 207016	64 687	95	62	60	60	50	74	50	89	39	8	31 (164)	782	29 5May	
Coastal																
135028 Marshchapel																
	107 TF 53 354997	3	86	61	53	52	50	73	55	62	27	9	24	153	705	30 29Jun
Lud (Coastal)																
135116 Cadwell	107 TF 53 283814	131	93	62	60	53	49	114	59	81	38 (10) (32)	(177)	828			
135239 Louth, Cordeaux High Sch.	107 TF 53 329881	34	116	61 (66)	52	53	92	50	80	38	10	34	169	821	42 29Jun	

RAINFALL 1978

Number	Station	Co no	Grid reference	Altitude	Av -1970	Rainfall in millimetres												Year	Highest daily fall	
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		mm	date
ANGLIAN, 0290-- (contd)																				
135420	Conisholme	107	TF 53	401955	2	88	56	52	53	52	89	62	62	29	10	23	147	723	41 29Jun	
135444	Ludborough	107	TF 53	295952	38	101	62	72	(64)	54	77	55	88	(29)	9	33	165	809	35 5May	
135606	Covenham	107	TF 53	351967	3	88	57	57	55	55	86	48	68	28	8	25	157	732	42 29Jun	
Great Eau																				
135886	Driby P.Sta.	107	TF 53	387745	41	108	63	62	60	(50)	123	51	59	27	8	35	158	804	45 29Jun	
136162	Withern	107	TF 53	435925	10	115	55	62	52	49	110	54	79	31	12	33	152	804	44 29Jun	
Coastal																				
136868	Well	107	TF 53	448738	21	100	64	59	54	49	128	(70)	71	30	10	41	154	830	50 29Jun	
137059	Trusthorpe P.Sta.	107	TF 53	513840	2	105	65	65	56	(43)	76	77	55	28	14	35	(142)	761	(49 29Jun)	
137223	Musby P.Sta.	107	TF 53	514746	9	(91)	(55)	58	57	42	(129)	72	80	32	8	28	(150)	802	(49 29Jun)	
137246	Anderby	107	TF 53	515755	3	(96)	60	59	57	41	(118)	77	66	(30)	9	33	148	794		
Willoughby High (Coastal)																				
137590	Chapel St Leonards P.Sta.	107	TF 53	559729	3	(87)	54	59	63	40	125	103	66	33	7	32	(143)	812		
HYDROMETRIC AREA 0300																				
Coastal																				
137661	Skegness	107	TF 53	569631	5	74	55	(49)	51	46	(115)	75	52	28	5	(31)	133	714	55 29Jun	
137675	Gibraltar Point	107	TF 53	555579	3	73	(51)	50	50	(46)	109	64	42	26	4	27	130	672		
Steeping																				
137710	Tetford	107	TF 53	329748	59	125	(69)	61	59	48	112	49	60	27	9	34	(155)	808	37 29Jun	
137827	Hagworthingham, Furze Farm	107	TF 53	354691	62	110	70	57	58	48	131	48	64	25	9	--	--	---	50 29Jun	
137854	Hagworthingham, Woodbine Cottage	107	TF 53	344691	52	--	--	--	--	--	--	--	--	--	--	40	(157)	---	(24 27Dec)	
138060	Fordington W.Wks	107	TF 53	415714	49	100	(61)	(59)	54	47	114	59	67	28	8	44	170	811		
138156	Great Steeping	107	TF 53	439643	7	99	64	59	49	51	(123)	50	62	29	12	35	142	775	56 29Jun	
138325	Wainfleet	107	TF 53	498588	3	85	56	49	47	51	164	56	(55)	24	6	25	(135)	753		
Witham																				
138953	Stainby	107	SK 43	910227	121	(76)	62	43	36	49	100	(88)	56	37	4	26	162	739		
138965	Colsterworth	107	SK 43	939233	114	(78)	(53)	44	47	--	--	--	--	--	--	--	---	---		
139205	Great Ponton W.Wks	107	SK 43	924296	72	76	57	41	42	56	84	80	43	29	7	23	(153)	691		
139274	Salterford P.Sta.	107	SK 43	926334	57	77	51	40	40	52	95	78	62	31	7	24	150	707	35 5May	
139360	Grantham Park	107	SK 43	915365	53	66	48	36	38	53	87	77	58	33	5	27	135	663	35 5May	
139491	Caythorpe	107	SK 43	958483	93	78	54	37	36	52	116	81	67	39	6	25	143	734	36 15Jun	
139608	Marston	107	SK 43	893434	30	66	54	(35)	39	58	81	78	(73)	34	3	--	--	---	36 5May	
Brant (Witham)																				
140515	Brant Broughton	107	SK 43	917546	11	60	45	34	25	47	96	77	63	31	6	(20)	128	632	37 15Jun	
140566	Welbourn	107	SK 43	964536	40	86	59	39	32	49	115	96	75	32	(6)	22	(149)	760		
Witham																				
140905	Lincoln, Brant Road	107	SK 43	964666	11	72	50	48	30	51	91	55	63	32	7	20	154	673	29 5May	
141020	Skellingthorpe Hall	107	SK 43	930715	12	62	56	41	33	51	87	75	63	38	8	23	161	698	30 5May	
Till (Witham)																				
141096	Corringham	107	SK 43	865902	18	71	54	(37)	37	44	54	98	62	28	9	23	189	706	48 29Jul	
141104	Gainsborough, Corringham Rd	107	SK 43	828904	34	73	(57)	44	41	36	54	103	72	30	9	31	179	729	47 29Jul	
141438	Stow, Grange Farm	107	SK 43	914835	11	78	(57)	41	32	48	(61)	84	70	28	8	27	(176)	710		
141903	Lincoln	107	SK 43	962719	6	67	51	40	28	50	75	59	54	32	5	22	159	642	28 5May	
Witham																				
142001	Waddington Met.Office	107	SK 43	988653	68	77	50	45	31	48	83	60	67	32	9	19	163	684	29 5May	
Barlings Eau (Witham)																				
142319	Hackthorn Hall	107	SK 43	992825	32	86	63	46	31	56	65	79	81	31	8	25	177	748	28 27Dec	
142352	Welton P.Sta.	107	TF 53	014815	14	85	57	48	30	51	63	71	68	32	8	21	158	692	27 5May	
142497	Reasby Hall	107	TF 53	067796	16	83	57	48	25	53	68	62	57	30	5	23	(151)	662	25 5May	
142501	Scampton Met.Office	107	SK 43	966791	58	75	(56)	(45)	33	50	75	71	63	32	6	21	(170)	697	(28 5May)	
142766	Riseholme	107	SK 43	985756	38	85	56	46	30	55	71	69	51	33	7	24	166	693	29 5May	
143059	Reepham, Morland House	107	TF 53	040737	18	79	53	49	29	48	63	60	41	31	8	21	163	645	25 5May	
143285	Stainfield	107	TF 53	113734	6	82	50	49	28	53	80	56	53	29	5	23	154	662	31 5May	
143547	Bardney	107	TF 53	113688	5	84	52	(47)	29	50	76	68	58	29	5	23	158	679	28 5May	
Witham																				
143760	Waneham Bridge	107	TF 53	058622	15	71	(50)	41	25	(54)	63	43	(39)	(30)	6	(22)	(160)	604		
143783	Potterhanworth, Old Hall	107	TF 53	053662	18	81	51	44	27	52	73	53	50	30	7	22	167	657	30 5May	
144141	Baumber	107	TF 53	222740	64	96	63	51	42	45	99	64	54	28	7	26	165	740	29 29Jun	
144272	Thishleby	107	TF 53	237699	52	98	53	50	48	50	99	(64)	53	32	6	23	150	726	31 5May	
144555	Timberland Fen, Bridge Fm	107	TF 53	173600	2	94	50	42	29	44	111	(45)	56	32	6	23	125	657	32 15Jun	
144575	Woodhall Spa W.Wks	107	TF 53	223617	14	96	56	46	(34)	44	93	45	62	36	6	28	147	693	27 29Jun	
144779	Ruskington	107	TF 53	079512	11	90	52	38	31	62	112	58	55	32	7	23	141	701	43 15Jun	
144853	Navenby, Crop Factory	107	TF 53	030578	38	94	54	(43)	(32)	56	93	55	57	39	7	21	156	707	32 15Jun	
Bain (Witham)																				
145350	East Wykeham, Ten Trees	107	TF 53	227893	122	97	69	57	62	(43)	(73)	63	(67)	31	11	(24)	(167)	764	27 5May	
145417	Kelstern	107	TF 53	241903	119	124	(77)	68	62	(49)	77	64	67	34	11	33	(180)	846	32 5May	
145499	Donington-on-Bain	107	TF 53	235827	70	98	(66)	67	54	45	126	(65)	62	34	12	27	171	827	36 29Jun	
145757	Horncastle, Accommodation Road	107	TF 53	252701	38	112	62	57	45	48	105	55	51	34	7	31	167	774	30 5May	
146024	Revesby Bes.	107	TF 53	303634	38	108	61	53	48	55	106	44	50	27	8	34	158	752	34 29Jun	
146127	Coningsby Met.Office	107	TF 53	224568	7	82	50	41	32	51	125	49	54	26	4	26	130	670	42 29Jun	
Slea (Witham)																				
146217	Barkston Heath	107	SK 43	965406	101	81	46	34	35	58	103	74	66	28	(5)	25	(140)	695		
146451	Cranwell Met.Office	107	TF 53	004493	62	82	49	39	33	60	105	58	60	39	5	23	146	699	39 15Jun	
Witham																				
146868	Boston, Antons Govt	107	TF 53	293477	3	84	48	42	36	54	151	48	46	25	6	25	128	693	63 29Jun	
146893	Boston, Robin Hood's Walk	107	TF 53	323450	3	96	52	44	39	54	148	54	42	30	8	23	130	720	57 29Jun	
146896	Boston, Grand Sluice	107	TF 53	323444	5	90	51	40	34	52	137	52	43	30	6	(21)	123	679	52 29Jun	
South Forty Foot (Witham)																				
147104	Pinchbeck, Black Hole Drove P.Sta.	107	TF 53	168251	3	70	40	39	36	47	80	60	49	34	6	20	(118)	599	28 5May	

RAINFALL 1978

Number	Station	Co no	Grid reference	Alti- tude -1970 m	Av 1941 mm	Rainfall in millimetres													Highest daily fall	
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
ANGLIAN,0300-- (contd)																				
147677	Walcot	107	TF 53 060351	49		74	50	43	33	54	100	60	80	39	5	23	150	711	41 2Aug	
147746	Billingborough	107	TF 53 111343	11	612	(79)	51	38	34	52	95	57	55	34	2	19	137	653	34 5May	
147891	Donington	107	TF 53 212357	4		74	44	(39)	33	42	105	59	40	29	5	(19)	124	613	35 15Jun	
148248	Culverthorpe Hall	107	TF 53 022402	58	654	84	55	43	38	59	95	65	58	33	6	24	151	711	36 5May	
148676	Heckington	107	TF 53 144443	8	600	86	49	50	35	57	118	62	67	26	4	23	135	712	40 29Jun	
148771	Amber Hill	107	TF 53 207488	2		92	51	43	28	48	133	52	47	29	5	26	(141)	695	50 29Jun	
148934	Kirton Exp. Hort. Sta.	107	TF 53 299395	4		81	39	39	36	55	117	53	38	34	5	20	(113)	630	46 29Jun	
149043	Boston, Cooks Lock	107	TF 53 313432	3	583	101	53	42	36	52	124	53	42	31	6	24	116	680	53 29Jun	
149052	Skirbeck, Black Sluice	107	TF 53 326428	6	610	(93)	43	48	38	50	134	50	(44)	37	6	22	123	688	57 29Jun	
Witham																				
149064	East Keal	107	TF 53 376646	67		91	57	(56)	50	47	118	48	58	(29)	8	33	--	---		
149240	East Kirkby Primary School	107	TF 53 334620	14		104	53	50	50	54	122	45	58	27	6	29	(138)	736	51 29Jun	
149393	Carrington Grange	107	TF 53 312545	3	656	83	48	47	47	56	130	48	58	29	9	(29)	139	723	54 29Jun	
149439	Hakerley Bridge Farm	107	TF 53 321529	3	550	(88)	46	45	39	53	130	51	56	27	7	21	129	692	(51 29Jun)	
149636	Tumby Woodside	107	TF 53 285572	3		89	48	43	40	54	151	49	73	28	9	30	130	744	74 29Jun	
149730	Wildmore	107	TF 53 252529	4		(82)	54	40	37	55	168	47	46	(25)	3	26	130	713	66 29Jun	
149876	Boston, Church Road P.Sta.	107	TF 53 335435	2	601	98	49	43	38	55	132	55	(46)	35	2	17	(114)	684	54 29Jun	
149926	Frampton S.Wks	107	TF 53 314397	3	578	(79)	42	42	34	54	(133)	56	(44)	51	5	21	118	679		
149944	Kirton	107	TF 53 303381	4	598	(75)	44	35	38	(53)	(119)	53	45	60	5	(25)	(127)	679		
Hobhole (Witham)																				
150032	Eastville	107	TF 53 404603	1	592	88	61	55	46	49	129	45	56	24	6	30	(135)	724	62 29Jun	
150163	Lade Bank Bridge	107	TF 53 373545	4	586	87	55	49	41	56	123	44	46	30	9	28	117	685	48 29Jun	
150252	Leake, Fild Hill	107	TF 53 406518	2		85	56	46	(40)	55	(119)	48	45	29	8	23	117	671		
150411	Leverton, Highgate	107	TF 53 411476	3		76	48	42	42	52	(139)	45	41	32	7	(23)	(120)	667		
150601	Hobhole P.Sta.	107	TF 53 365399	16	597	82	43	39	35	54	126	53	46	39	5	28	112	662	48 29Jun	
HYDROMETRIC AREA 0310																				
Welland																				
151026	Sibbertoft	111	SP 42 681826	171	686	87	51	52	42	54	45	71	64	57	11	(27)	135	696	28 5May	
151044	Hustands Bosworth W.Wks	111	SP 42 644843	155	688	89	52	49	37	52	39	64	66	60	10	29	135	682	27 5May	
151238	Market Harborough, Burnmill Road	111	SP 42 732879	96	642	81	42	45	38	52	49	59	44	52	9	27	129	627	33 5May	
151350	Great Bowden S.Wks	111	SP 42 758889	72		73	44	42	35	49	53	56	42	47	7	22	(129)	599		
151844	Ashley, Main Street	111	SP 42 794909	81		74	48	41	38	46	55	60	45	52	5	23	130	617	29 5May	
151875	Hallaton Hall	111	SP 42 791966	112		(76)	(52)	43	38	49	69	65	49	50	10	26	(117)	644		
Eye (Welland)																				
152264	Tugby	111	SK 43 769006	172		77	54	45	36	46	90	82	64	52	10	31	135	722	27 5May	
152341	Wardley	111	SK 43 832001	113	657	(79)	53	(37)	37	42	79	70	55	45	7	24	133	661		
152367	Uppingham	111	SP 42 849988	163	694	78	53	41	40	51	76	72	66	43	8	27	(141)	696	30 5May	
152419	Eye Brock Res.	111	SP 42 857942	57	594	75	47	36	(37)	48	59	64	52	48	6	25	125	622	28 5May	
152426	Caldecott P.Sta.	111	SP 42 865932	53	563	79	47	39	38	46	56	63	53	48	5	(22)	123	619	31 5May	
Welland																				
152542	Seaton Mill	111	SP 42 908976	41	609	82	52	38	37	54	61	66	69	35	6	25	122	647	35 5May	
152742	Tixover P.Sta.	111	SK 43 974002	38	640	79	46	(37)	39	51	76	65	52	34	6	24	122	631	31 5May	
Gwash (Welland)																				
153244	Gunthorpe Hall	111	SK 43 868056	119	650	74	55	40	35	46	79	82	(48)	41	9	27	140	676	30 15Jun	
153326	Oakham, Catmose College	111	SK 43 853090	113		86	52	(42)	43	43	--	--	--	--	--	--	--	---		
Welland																				
153908	Ufford	125	TF 53 093045	25		67	43	40	45	48	61	66	49	31	6	21	116	593	34 5May	
153971	Etton	125	TF 53 142048	11	536	(67)	40	30	37	45	67	64	51	32	7	18	107	565	(28 5May)	
154031	Marholm	125	TF 53 145020	21	588	74	39	36	42	40	62	70	(55)	37	3	26	114	598	30 15Jun	
154528	Deeping St Nicholas	107	TF 53 213157	3	585	80	(40)	31	32	56	73	66	(61)	25	1	22	(100)	587	28 5May	
154720	Pode Hole No.3	107	TF 53 214219	3	568	89	41	26	34	53	80	66	71	35	3	23	119	640	27 5May	
154724	Pode Hole No.2	107	TF 53 215223	3	560	86	40	24	33	52	78	65	69	36	3	22	117	625	27 5May	
154773	Spalding, Marsh Road	107	TF 53 258238	4	563	79	41	32	35	50	92	63	35	32	3	20	112	594	29 29Jun	
Glen (Welland)																				
154818	Old Somerby	107	SK 43 964339	110		82	(52)	40	45	56	95	76	69	36	6	25	(151)	733	35 5May	
155233	Clipsham, Home Farm	111	SK 43 968161	94		--	--	39	38	46	98	59	47	31	5	25	148	---		
155234	Clipsham, Olive Branch	111	SK 43 970161	93		75	53	--	--	--	--	--	--	--	--	--	--	---		
Eden (Glen)																				
155989	Wilsthorpe	107	TF 53 081148	15	572	75	42	32	43	48	(73)	55	49	34	5	23	136	615	(30 5May)	
Glen (Welland)																				
156194	Tongue End	107	TF 53 151184	3	567	78	45	33	36	44	76	56	56	35	4	23	124	610	27 5May	
156215	Lound	107	TF 53 078191	41	558	65	44	36	(34)	49	77	51	45	34	4	21	135	595	(31 5May)	
156225	Bourne P.Sta.	107	TF 53 101201	7	592	73	45	37	35	49	(77)	54	51	34	4	23	137	619	31 5May	
156280	Pinchbeck Marsh	107	TF 53 261261	3	572	83	46	36	34	54	100	67	64	32	4	29	(123)	672	31 29Jun	
Welland																				
156504	Asperton Farm	107	TF 53 260377	3	545	81	40	34	37	47	(123)	57	45	31	4	17	110	626	53 29Jun	
156635	Irby Hall Farm	107	TF 53 323224	3	571	82	41	31	34	50	(94)	(55)	(45)	26	1	16	(110)	585		
156677	Holbeach	107	TF 53 355241	3	570	76	41	35	36	56	110	70	48	32	5	22	111	642	32 5May	
156836	Majors Farm	107	TF 53 345309	4	616	88	49	40	41	57	117	69	43	31	4	28	(117)	684		
156940	Hovenden House	107	TF 53 397261	5	601	84	49</													

RAINFALL 1978

Number	Station	Co no	Grid reference	Alt- tude m	Av 1941- 1970 mm	Rainfall in millimetres												Highest daily fall		
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
ANGLIAN, 0320-- (contd)																				
Brampton (Nene)																				
159358	Hannington	112	SP 42 811709	122		66	50	46	47	51	53	59 (48)	43	6	24	120	613	29 5May		
159426	Pitsford Res.	112	SP 42 758687	101	609	(70)	46	50	44	43	50	55	41	43	5	26	127	600	27 5May	
159493	Lamport Hall	112	SP 42 759745	146	664	(73)	49	45	46	46	53	62	67	55	6	25	121	648	28 5May	
159728	Hollowell	112	SP 42 687722	122	656	(70)	56	53	43	48	41	63	73	55	10	27	127	666	27 5May	
159796	Ravensthorpe Res.	112	SP 42 682704	98	639	(72)	41	53	40	48	50	57	65	55 (9)	25	113	628	27 5May		
160019	Althorp Park	112	SP 42 682652	122	660	75	46	41	37	47	30	60	50	47 (8)	(25)	118	584			
160109	Moulton Park	112	SP 42 765644	122		71	47	47	49	45	31	64	47	39	5	23	121	589	31 5May	
160188	Duston, Millway	112	SP 42 723607	91	657	79	46	54	37	55	25	55	57	38	6	25	118	595	28 5May	
Nene																				
160206	Northampton General Hosp.	112	SP 42 762604	79	637	71 (42)	47	41	47	21	51	52	38 (5)	21	114	550				
160214	Northampton, Stimpson Avenue	112	SP 42 768615	100	608	70	42 (48)	39	44	23	51	50	36	5	23	113	544	27 5May		
160279	Little Houghton	112	SP 42 805598	79		70	42	42	48	54	28	57	42	36	5	19	116	559	31 5May	
160611	Castle Ashby	112	SP 42 862593	83		71	44	44	45	63	53	57	40	38	4	21	121	601	35 5May	
160801	Wellingborough, Nene Wharf	112	SP 42 899664	41	574	69	38 (40)	54	62	68 (58)	(43)	42	--	--	--	--				
Ise (Nene)																				
160839	Kelmarsh	112	SP 42 738794	137		85	56	49	46	52	52	64	77	58	9	26	124	698	30 5May	
160995	Desborough	112	SP 42 797827	122		64	44	36	48	52 (56)	58	52	54	5	23	(128)	620	34 5May		
161125	Weekley	112	SP 42 885809	85		80	47	45	51	48	45	63	49	41	5 (30)	129	633			
161148	Kettering Grammar School	112	SP 42 877776	76		73	37	45 (43)	50	48	53 (57)	45	6	26	120	603	30 5May			
The Slade (Ise)																				
161224	Clover Hill W.Wks	112	SP 42 869799	105	598	71	43	40	49	53	42	57 (50)	38	7	28	113	591	(30 5May)		
161255	Thorpe Malsor Res.	112	SP 42 830795	107	643	81	51	47	49	42	59	66	55	49	7	31	130	667	28 5May	
161295	Cransley W.Wks	112	SP 42 833782	84	647	78	48	45	47	43	54	63 (58)	44	6 (28)	122	636	27 5May			
Ise (Nene)																				
161496	Orlingbury	112	SP 42 844715	118	624	72 (43)	45	45	52	60	61	44	43	5	28	117	615			
161562	Harrowden Hall	112	SP 42 882709	88	610	78	49	46	55	55	55	58 (53)	44	4	29	122	648	34 5May		
161728	Wellingborough, Swanspool	112	SP 42 894675	57	614	79	44	48	54	62	50	68	47 (48)	5	19	133	657	33 5May		
Nene																				
161887	Rushden Cemetery	112	SP 42 965664	79	590	71	50	42 (42)	(53)	44	60	51	36	6	23	114	592	32 5May		
162140	Raunds	112	SP 42 991721	59	593	73	46	43	50	47	66	71	53	42	4	20	116	631	32 4Jun	
Harpers (Nene)																				
162681	Brigstock	112	SP 42 944852	52	626	75	47	45	48	51 (56)	52	60	38	4	25	128	629	31 5May		
162752	Sudborough	112	SP 42 968821	43	634	76	49	46	51	--	--	--	--	--	--	--	---	13 10Apr		
Nene																				
162992	Barnwell P.Sta.	112	TL 52 043872	21	563	62	34	34	43	42	55	53	56	38	1	22	(112)	552	27 5May	
163091	Oundle, North Street	112	TL 52 042883	32	594	72	39	40	46	46	57	61	59	37	4	24	125	610	28 5May	
Willow (Nene)																				
163465	Corby, Stanion Lane	112	SP 42 901885	97	610	75	46	43	41	44	52	58	53	41	4	25	126	608	32 5May	
163646	Bulwick	112	SP 42 957940	68	592	(83)	39	39	37	50	61	57	59	37	2	21	(133)	618	34 5May	
163737	Apethorpe	112	TL 52 022961	39	599	72	43	36	44	51	84	63	70	42 (3)	(25)	123	656	31 5May		
Nene																				
164015	Wittering Met. Office	125	TF 53 043026	73		60	42	32	43	55	62	63	65	28	4	20	124	598	36 5May	
164336	Orton Longueville	125	TL 52 174971	15	576	65	40	30	41	49	59	60	41	35	2	22	111	555	26 5May	
164339	Woodston	125	TL 52 182977	15	553	65	40	28	40	51	59	62	44	36	1	20	107	553	(29 5May)	
164364	Peterborough S.Wks	125	TL 52 201984	3	543	(72)	37	30	41	56	56	55 (48)	35	2	20	106	558	(30 5May)		
164746	Thorney, North House	125	TF 53 307034	1	537	76	39	38	36	58	85	79	43	38	3	18	95	608	36 5May	
165164	Wisbech	125	TF 53 457116	6		73	43	39 (43)	68	90 (65)	42	51	4	21	(88)	627				
165711	Clough's Cross	125	TF 53 368093	2	564	(80)	44	42 (36)	64	90	71	42	37	2	21	99	628			
165965	Tydd Gate	107	TF 53 467180	3	629	(81)	49	47	44	70	96	82	49	40	3	27	96	684	43 5May	
166114	Weston St Mary	107	TF 53 275184	3	542	(83)	41	33	36	52	92	65	46	31	3	21	102	605	28 5May	
166779	Gedney, Peregrines Rest	107	TF 53 417258	3		73	58	37	32	63 (98)	71 (47)	28	5	28	(105)	645				
166869	Sutton Bridge	107	TF 53 476201	6	617	79	47	49	40	67	94	75	46	42	4	25	96	664	41 5May	
166889	Sutton Bridge Experimental Sta.	107	TF 53 481203	4	593	80	48	45	41	68	88	70	39	38	3	20	92	632	40 5May	
HYDROMETRIC AREA 0330																				
Coastal																				
168169	Terrington St Clement Exp.Husb.Farm	122	TF 53 546187	2		89	49	51	38	66	116	68	44	46	4	26	97	694	38 5May	
168196	Terrington St Clement, Manor Farm	122	TF 53 551203	4	613	89	50	52	41	61	117	74	41	45	10 (27)	94	701	35 5May		
168268	Clenchwarton	122	TF 53 602206	3	632	79	48	51	43	53	95	66	42	34	8	33	93	645	36 5May	
Ouse																				
168400	Hazelborough Woods	112	SP 42 654427	140	689	71	40 (62)	40	56	29 (70)	(50)	34	6 (31)	124	613					
168908	Gawcott P.Sta.	120	SP 42 684322	116		(67)	42	53	39	45	29 (70)	53	34	1	32	92	557			
168912	Buckingham, Gawcott Fields	120	SP 42 689330	107		74	43	69	40	52	38	67	51	30	2	33	105	604	30 31Jul	
Twyford (Ouse)																				
169279	Middle Claydon, Catherine Farm	120	SP 42 714250	93	648	61	43	55	44	54	47	62	37	33	3	25	102	566	29 31Jul	
169305	Calvert	120	SP 42 688247	90	617	64	43	58	38	48 (40)	62	27	35	1	24	94	534	25 31Jul		
169328	Botolph Claydon, Bernwood Farm	120	SP 42 732243	122		73	47	58	47	60	42	66	31	29	2	25	112	592	28 31Jul	
Claydon (Twyford)																				
169403	Swanbourne	120	SP 42 801270	123		69	43	61	48	62	36	72	31	27	2	25	109	585	38 31Jul	
169526	Quainton Hill Res.	120	SP 42 751213	184	685	73	44	68	47	63	42	66	27	26	4	30	108	598		
Ouse																				
169852	Forcote P.Sta.	120	SP 42 713357	93	669	78	42	72	47	52	42	69	40	31	2	29	98	602		
171240	Hove Park Farm	120	SP 42 832340	110		72	46	58	48	58	47	73	35	27	3	27	112	606	43 31Jul	
171258	Shenley, Emerson Farm	120	SP 42 833350	101		74	47	62	43	60	46	76	40	29	2	26	112	617	41 31Jul	
171337	Old Bradwell	120	SP 42 832397	75		74	41	56	42	59	46	73	39	28	5	28	104	595		
171430	Lathbury	120	SP 42 877453	56		67	41	49	42	51 (43)	58	32	29	4	24	102	542			

RAINFALL 1978

Number	Station	Co no	Grid reference	Alti- tude m	Av 1941- 1970 mm	Rainfall in millimetres												Highest daily fall	
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm
ANGLIAN, 0330-- (contd)																			
Ouzel (Ouse)																			
171992	Battlesden P.Sta.	126	SP 42	960281	109	660	75	49	67	54	54	40	69 (36)	26	3	25	101	599	
172067	Leighton Buzzard W.Wks	126	SP 42	935247	96		(79)	(46)	54	51	52	36 (59)	25	24	2	(25)	(92)	545	
172601	Woburn	126	SP 42	964360	89	623	71	53	65	50	54	54	64	44	30	3	26	105	619
172798	Lodge Farm	120	SP 42	864409	70		68	41	52	45	53	45	74	34	30	5	27	99	573
Ouse																			
173309	Brayfield House	120	SP 42	928520	55	617	68	49	51 (43)	56	44	55	50	32	9	27	115	599	29 5May
173517	Souldrop	126	SP 42	984615	91	642	78 (52)	50	50	46	61	72	45	30	--	--	--	---	28 5May
173741	Bedford W.Wks	126	TL 52	038515	34	548	63	41	50	42	39	39	51	39	29	3	18	105	519
173963	Kempston	126	TL 52	031479	38		67	43	58	48	17	38	58	43	36	5	19	106	538
174052	Bedford, Summerhouse																		
	Hill S.Wks	126	TL 52	085496	30		70	40 (48)	43	44	39 (58)	52	26	3	18	(104)	545		
174062	Bedford Met.Office	126	TL 52	049597	85	556	59	46	50	48	35	36	60	29	31	4	18	(106)	522
174156	Bedford, Mowbury Park	126	TL 52	061528	37		59	45	51	44	32	40	55	46	27	6	19	100	524
Elstow (Ouse)																			
174556	Wilstead	126	TL 52	073438	37		69	50	61	53	41	43	51	37	25	4	21	96	551
174566	Cardington Met.Office	126	TL 52	081463	29	537	60	42	53	44	42	40	53	29	23	3	17	98	504
Ivel (Ouse)																			
174784	Baldock, William Road P.Sta.	127	TL 52	241325	82	594	80	44	54	44	66	57	54	42	25	2	16	99	583
Hiz (Ivel)																			
175171	Hitchin W.Wks	127	TL 52	185289	64	620	94	54	55	52	62	53	51 (42)	24	3	19	113	622	
175475	Letchworth	127	TL 52	208346	59	547	84	48 (49)	41	97	18	68	30	26	2	16	105	584	64 5May
Ivel (Ouse)																			
175556	Clifton S.Wks	126	TL 52	177402	34	539	(71)	39	43	42	55	37 (54)	33	24	4	16	86	504	
Old Canal (Ivel)																			
175915	Silsoe	126	TL 52	092358	59	539	75	42	53	48	46	33	69	41	27	2	18	91	545
176218	Pulloxhill P.Sta.	126	TL 52	080336	55		85	43	60	48	52	33	66	43	30 (5)	22	95	582	35 31Jul
Ivel (Ouse)																			
176325	New Spring P.Sta.	126	TL 52	210416	53	559	80	42	54 (47)	72	52	60	29	24	5	16	101	582	47 5May
176798	Sandy S.Wks	126	TL 52	162501	22	521	69	38	49	50	45	35	58	30	23	4	15 (98)	514	33 5May
Ouse																			
176830	Tempsford	126	TL 52	161535	17	549	(72)	39	49	46 (51)	34	61	28	24	5	17	106	532	(33 5May)
178274	Grafham Water Treatment Wks	125	TL 52	155667	52		59	40	40	37 (46)	34 (67)	(27)	24	2	18	104	498		
178409	Brampton Water Treatment Wks	125	TL 52	223709	9	534	(66)	(39)	52	33	49	46 (54)	31	29	3	21	(108)	531	37 5May
179356	Houghton P.Sta.No.1	125	TL 52	289717	7	573	70	38	52	40	55	68	70	45	30	3	19	(106)	596
179432	Hilton	125	TL 52	289660	15		70	42	45	31	55	61	64	43	25	4	15	98	553
179624	Wyton Met.Office	125	TL 52	284745	40	551	63	35	50	34	52	59	65	35	29	2	22	99	545
179956	Boxworth, Manor House	125	TL 52	352645	23	602	63	39	56	40	66	53	50	48	31	4	15	107	572
179958	Boxworth, Samson Field	125	TL 52	344633	53		65	41	52	41	63	51	53	42	33	5	15	117	578
180024	Brownshill Staunch	125	TL 52	371726	3	590	(68)	40 (48)	31	69 (54)	46	36	27	3	14	92	528	47 5May	
180704	Stretham	125	TL 52	516729	4	514	53	37	59	37	85	69	56	35	43	7	18 (97)	596	56 5May
Cam (Ouse)																			
180994	Newport S.Wks	124	TL 52	523345	56		89	51	51	49	63	46	49	73	26	5	19	121	642
181069	Wendens Ambo	124	TL 52	491365	73	608	89	53	64	52	69	49	62	60	28	7	17	117	667
181126	Saffron Walden County High School	124	TL 52	532378	72	577	98	52	57	44	63	47	53	80	31	5	17	121	668
181160	Chesterford Park	124	TL 52	536422	110	595	75	49	56	41	67	45	57	52	33	6	20	118	619
181240	Audley End House	124	TL 52	525384	52	611	86	51	56	42	58	48	53	82	30	4	15	123	648
181440	Hinxton	124	TL 52	498448	34		80	47	51	41	74	44	47	63	26	6	15	106	600
Granta (Cam)																			
181800	Linton, Chilford Hall Farm Lodge	125	TL 52	572485	85		72	46	62	48	74	53	45	46	38	9	21	116	630
181867	Little Abington	125	TL 52	535495	46		57	37	49	33	75	50	42	39	33	5	14	(101)	535
Rhee (Cam)																			
182363	Abington, Pigotts Hall	125	TL 52	304444	30	574	80	38	60	42	67	54	51	51	24	3	13	87	570
182578	Royston, Aintree Road	127	TL 52	366407	78		83	45	61	53	74	47	58	41	27	5	17	111	622
183010	Powlmere P.Sta.	125	TL 52	427445	30	569	62	41	45	38	70	46	49	52	24	5	15	96	543
Cam (Ouse)																			
183630	Cambridge Botanic Garden	125	TL 52	456572	12	556	(67)	37 (56)	(47)	71	42	40	31	28	6 (15)	(99)	539	52 5May	
183723	Cambridge P.Sta.	125	TL 52	465594	7	542	63	39	54	46	73	59 (42)	33	27	6 (14)	(94)	550		
183799	Cambridge, Nat.Inst. Agricultural Botany	125	TL 52	434604	24	553	62	39 (59)	45	78	46	37	33	40	5	14	99	557	59 5May
183891	Bottisham Lock	125	TL 52	507657	3	536	58	39	60	45	78	56	50	26	43	9	14	90	568
Bottisham Lode (Cam)																			
183928	Fulbourn, Fleam Dyke P.Sta.No.1	125	TL 52	539549	30	539	80	43	61	46	85	77	43	28	33	6	20	104	626
183969	Balsham, Lower Farm	125	TL 52	582509	99		(77)	46	67	53	78	61	50	43	40	4	22	117	658
184209	Quy Hall	125	TL 52	515611	5	602	(69)	38	54	47	84	59	51	32	30	7	15	93	579
Soham (Ouse)																			
185087	Newmarket, New S.Wks	125	TL 52	633672	24		71	34	73	36	76	83	62	50	39	7	20	82	633
185144	Isleham P.Sta.	125	TL 52	640728	7	597	66	33	64	37	74	66	53	45	46	6	20 (90)	600	46 5May
Ouse																			
185351	Ely, Roswell Pits	125	TL 52	553805	4	567	55	39	49	33	79	61	70	32	40	6	26	97	587
Lark (Ouse)																			
185551	Rushbrocke P.Sta.	123	TL 52	873624	37		71	39	74	46	39 (64)	(65)	43	41	6	23	93	604	27 29Jul
185565	Rushbrocke Hall	123	TL 52	893613	76		65	42 (74)	44	38	79	77	41	47	7	18	95	627	25 15Jun
185735	Bury St Edmunds, Abbey Gardens	123	TL 52	858643	37		73	38	76	49	42	79	68	43	40	7	21	93	629
185759	Bury St Edmunds Sugar Factory	123	TL 52	863653	49	594	77	40 (79)	55	37	72	64	44	39	8	21	97	633	23 15Mar
185886	Troston Hall	123	TL 52	902717	49	619	77	42 (79)	46	37	70 (91)	50	35	5	19	96	647	35 29Jul	
186331	Broom's Barn	123	TL 52	752656	75	598	73	39	74	37	61	88	55	55	34	8	17	90	631
Kennet (Lark)																			
186863	Lidgate	123	TL 52	723576	89	607	61	43	64	44	66	71	63	42	40	9	18	104	625
186994	Kennett	123	TL 52	698663	40		70	36	73	38	75	75	65	48	33 (7)	23 (92)	635	31 5May	

RAINFALL 1978

Number	Station	Co no	Grid reference	Altitude	Av 1941-1970	Rainfall in millimetres													Highest daily fall	
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	Date
ANGLIAN, 0330-- (contd)																				
Lark (Ouse)																				
187187	Isleham Lock	125	TL 52 643760	3	536	66	39	63	36	75	68	60	45	40	5	22	84	603	49	5May
187440	Lark P.Sta.	125	TL 52 610827	0	589	55	42	46	34	77	73	70	36	27	8	(30)	93	591	52	5May
187534	Prickwillow	125	TL 52 597825	3	597	73	49	64	36	83	74	78	37	32	9	30	101	666	56	5May
Ouse																				
187605	Littleport, Victoria Street	125	TL 52 574866	3	579	70	47	49	36	86	74	62	40	(27)	9	28	95	623	58	5May
Black Bourn (Little Ouse)																				
183566	Barton Lodge	123	TL 52 884664	61	620	77	40	78	41	39	67	87	54	44	9	20	(89)	645	34	29Jul
188832	Honington Met.Office	123	TL 52 887749	49	589	67	47	72	45	36	78	93	53	39	8	17	91	646	37	29Jul
188926	Euston Hall	123	TL 52 898787	15		72	45	82	53	31	80	80	48	40	12	25	(102)	670	25	15Jun
Little Ouse (Ouse)																				
189014	Elveden Hall	123	TL 52 822795	40	603	(75)	47	80	(48)	42	83	78	53	43	14	27	(111)	701	26	5May
Thet (Little Ouse)																				
189949	East Harling	122	TL 52 975879	23		70	40	72	43	26	74	112	37	34	(9)	(25)	93	635		
Little Ouse (Ouse)																				
190343	Thetford, King's House	122	TL 52 870832	15		77	42	81	46	34	80	97	48	(45)	14	23	(103)	690		
190352	Thetford W.Wks	122	TL 52 862845	50	592	70	39	(69)	47	33	76	113	48	45	10	24	102	676	47	29Jul
190539	Santon Downham	123	TL 52 815879	6	650	84	44	(78)	51	42	86	(94)	43	47	7	26	(99)	701	30	15Jun
190573	Brandon W.Wks	123	TL 52 792861	25	652	(80)	44	79	45	46	87	81	53	47	11	27	(96)	696		
190604	Santon Downham, Grimes Graves	122	TL 52 813901	24	654	86	46	78	51	44	93	96	46	49	8	27	(104)	728	31	15Jun
190605	*Santon Downham, Grimes Graves No.2	122	TL 52 813901	24		94	50	82	54	45	95	99	47	50	9	(27)	107	759		
191330	Peltwell P.Sta.	122	TL 52 651869	2	567	74	43	52	48	66	83	72	50	27	9	24	95	643	46	5May
Ouse																				
191591	Southery P.Sta.	122	TL 52 612932	0	577	71	41	49	43	75	87	(62)	47	29	8	22	96	630		
Wissey (Ouse)																				
191893	Catsholm P.Sta.	122	TL 52 683970	2	619	78	53	68	(51)	61	116	67	(47)	33	5	29	(97)	705		
193758	Denton Lodge P.Sta.	122	TL 52 752919	37	632	85	47	69	54	66	93	67	51	42	9	28	101	712	42	5May
Ouse																				
194078	Denver Sluice, Right Bank	122	TF 53 590009	3		79	47	61	37	67	86	58	39	30	9	24	96	633	42	5May
Delph (Ouse)																				
194089	Earith	122	TL 52 387756	5	536	77	44	55	37	55	56	57	32	35	4	18	102	572	(38)	5May
194297	Mepal	125	TL 52 431826	-2		(70)	41	51	37	70	69	58	44	31	2	22	(103)	598	46	5May
194729	Chatteris	125	TL 52 395852	9		69	42	50	35	71	64	54	38	29	2	22	101	577	48	5May
195507	Ely, Hervey Close	125	TL 52 530799	27		67	41	52	36	79	63	66	33	34	4	23	100	598	56	5May
195727	Littleport	125	TL 52 563863	20	542	65	37	45	33	81	84	62	41	26	9	23	101	607	55	5May
Ouse																				
195890	Abbot's Bipton Hall	125	TL 52 240778	24	584	73	43	48	39	49	60	62	34	35	2	19	107	571	33	5May
196390	Monk's Wood	125	TL 52 202797	39	571	67	38	40	42	56	53	66	41	29	2	18	111	563	33	5May
196856	Stanground	125	TL 52 209962	11	587	70	39	31	33	57	59	55	44	37	2	18	109	554	29	5May
196880	Stanground Sluice	125	TL 52 208973	5	561	(68)	(40)	29	35	58	59	54	44	34	2	19	105	547	30	5May
196924	Ponders Bridge P.Sta.	125	TL 52 261924	1	577	79	--	--	--	--	--	--	--	--	--	--	--	---	(17)	11Jan
197029	Whittlesey, Ashline Sluice	125	TL 52 272962	5	543	76	44	33	37	63	62	62	46	39	3	20	102	587	33	5May
197430	March	125	TL 52 421967	2	578	78	43	45	35	86	79	77	54	35	4	22	104	662	45	5May
197900	Downham Market	122	TF 53 612038	24		81	51	58	37	65	74	56	47	32	7	29	96	633	40	5May
198019	Crabb's Abbey	122	TF 53 600078	2	577	(79)	47	55	40	70	86	53	45	28	--	--	--	---	(40)	5May
198172	Outwell	122	TF 53 530029	5	536	(71)	38	57	35	75	85	65	44	32	5	23	89	619	44	5May
198523	Wiggenhall St Germans Sluice	122	TF 53 588141	3	585	89	46	54	39	62	118	58	49	30	4	30	97	676	37	5May
198565	King's Lynn, Freebridge	122	TF 53 614186	7	623	86	51	51	40	55	(101)	61	36	29	8	30	95	643	33	5May
Nar (Ouse)																				
199124	Marham Met.Office	122	TF 53 726094	23		81	50	69	39	68	88	64	42	36	6	34	92	669	39	5May
199425	Marham P.Sta.	122	TF 53 717107	6	632	89	53	(63)	42	73	92	(66)	41	36	6	33	102	696		
199616	West Winch	122	TF 53 630149	8		76	57	55	44	67	105	60	43	33	11	35	94	680	37	5May
199654	Gayton	122	TF 53 729193	20	647	98	57	59	45	65	91	72	51	35	11	33	(101)	718	33	5May
199735	North Buncton Lodge	122	TF 53 644163	18	615	93	50	55	42	59	110	(64)	44	31	10	35	93	686	35	5May
Gaywood (Ouse)																				
199778	Gayton P.Sta.	122	TF 53 733206	40	613	97	50	56	42	61	79	73	53	34	11	29	92	677	32	5May
Babingley (Coastal)																				
200908	Hillington P.Sta.	122	TF 53 743262	28		(100)	43	(51)	(34)	(55)	91	66	57	32	7	(30)	(87)	653		
201056	Sandringham House	122	TF 53 697289	37	709	97	52	57	43	62	96	81	49	33	9	31	97	707	29	5May
HYDROMETRIC AREA 0340																				
Coastal																				
202037	Holme-next-Sea	122	TF 53 703435	6		82	45	53	43	52	97	77	59	32	7	34	102	683	24	5May
202235	Syderstone	122	TF 53 848328	58		85	51	67	39	46	69	105	71	40	9	30	103	715	47	30Jul
202347	North Creake	122	TF 53 854371	21	681	97	53	61	51	50	88	113	78	39	13	35	118	796	42	30Jul
Stiffkey																				
202802	Barney	122	TF 53 996324	73	724	84	60	59	50	36	79	101	65	58	16	36	95	739	(24)	30Jul
202987	Walsingham, Hill House	122	TF 53 950359	58	609	68	52	53	48	45	78	96	58	43	14	(32)	(94)	681		
203160	Field Dalling, Manor Farm	122	TG 63 008384	43		--	55	58	48	40	107	108	48	43	15	36	102	---	31	26Jun
203168	Field Dalling	122	TG 63 008388	47		79	--	--	--	--	--	--	--	--	--	--	---	---	14	11Jan
Glaven (Coastal)																				
203396	High Kelling	122	TG 63 103402	67		(91)	64	55	51	34	93	(101)	49	46	19	35	111	749	(25)	29Jul
203476	Melton Ccnstable	122	TG 63 050330	70		81	56	61	52	36	83	110	66	(48)	12	29	(100)	734		
Coastal																				
203876	Crcraer	122	TG 63 208422	54	631	74	56	50	46	31	79	64	(53)	40	12	36	102	643	17	28Dec
204052	Bacton	122	TG 63 332347	18		64	56	52	33	21	62	(49)	(36)	39	7	30	84	533	17	20Mar

RAINFALL 1978

Number	Station	Co no	Grid reference	Alti- tude m	Av 1941- 1970 mm	Rainfall in millimetres												Highest daily fall	
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm
ANGLIAN, 0340-- (contd)																			
Yare																			
204253	Shipdham School	122	TF 53	960074	69	97	59	(65)	44	27	70	54	35	26	13	33	(90)	613	
204304	Cranworth	122	TF 53	987037	46	83	49	64	41	31	74	99	35	36	9	25	93	639	33 29Jul
204435	Bunhall	122	TG 63	054076	46	82	59	56	41	25	67	67	46	38	12	26	88	607	35 30Jul
204583	Browick Hall	122	TG 63	130015	46 637	75	59	67	39	30	73	58	49	49	9	29	98	635	16 23Jan 15Jun
204710	Morley St Botolph	122	TM 62	061996	46	75	53	65	38	33	72	71	49	41	6	25	90	618	23 15Jun
205118	Hethersett, Thickthorn Cottages	122	TG 63	188056	30	68	49	60	(42)	17	80	(65)	(60)	47	(8)	25	84	605	
205231	Old Lakenham	122	TG 63	235069	40	68	51	65	39	23	86	69	56	40	6	25	87	615	21 29Jul
Tas (Yare)																			
205379	Wacton Hall	122	TM 62	180903	55 609	66	64	78	34	32	80	(52)	74	35	8	24	92	639	23 15Jun
205443	Tacolneston Hall	122	TM 62	138955	61	73	58	74	37	38	(94)	67	66	43	7	30	100	687	24 15Jun
205472	Tharstcn	122	TM 62	184959	30	73	55	73	37	27	72	52	48	37	8	30	92	604	
Wensum (Yare)																			
206078	Sculthorpe Met. Office	122	TF 53	856317	65	--	--	--	--	--	--	(105)	73	39	10	31	103	---	36 30Jul
206497	Pakenham	122	TF 53	923297	44 686	91	60	67	45	34	68	93	85	43	13	35	107	741	48 8Aug
206518	Colkirk Hall	122	TF 53	924266	64 715	104	68	77	48	33	77	91	62	42	13	(33)	102	750	
206769	Foulsham	122	TG 63	031252	46 634	77	50	54	44	23	75	90	65	44	10	31	98	661	29 30Jul
206885	North Elmham Park	122	TF 53	983217	46	90	51	63	49	23	83	92	63	--	--	--	---	(35 30Jul)	
Pransham (Wensum)																			
206950	Wendling, Ashness	122	TF 53	928127	53	92	56	64	37	27	(81)	95	50	39	12	28	96	677	45 30Jul
207040	East Dereham Laboratory	122	TF 53	994132	53 676	94	59	66	46	29	86	91	(37)	38	14	34	102	696	42 30Jul
207132	Gressenhall	122	TF 53	978163	43	81	48	62	45	27	85	103	47	37	12	30	96	673	48 30Jul
207185	Mileham	122	TF 53	921195	64 643	84	48	62	40	31	81	91	53	35	14	27	109	675	(38 30Jul)
Wensum (Yare)																			
207484	Sparham Hall	122	TG 63	071186	30 619	79	57	61	41	28	79	76	(51)	36	10	30	96	644	(28 30Jul)
207568	Heydon	122	TG 63	106266	46	68	56	51	48	23	82	78	56	36	12	31	112	653	18 27Dec
207616	Cawston	122	TG 63	136238	43 663	(72)	(56)	54	45	--	--	--	--	--	--	--	---	18 20Mar	
207909	Swanton	122	TG 63	131193	18 641	83	60	52	41	33	80	(68)	41	35	12	35	102	642	
207969	Taverham	122	TG 63	149156	30 641	82	62	48	45	32	72	65	58	34	8	32	95	633	20 23Jan
Tud (Wensum)																			
208208	Mattishall, Mill Street	122	TG 63	053109	49	84	(51)	71	(37)	26	(74)	97	(45)	45	(9)	23	(90)	652	
208256	East Tuddenham	122	TG 63	079113	48	75	50	49	40	25	73	64	52	41	10	28	91	598	
Wensum (Yare)																			
208389	Norwich W. Wks	122	TG 63	212096	10	71	51	68	43	(22)	(78)	63	62	46	9	26	90	629	
208400	Norwich Cemetery	122	TG 63	212086	28 643	68	53	65	45	18	74	68	69	45	11	28	99	643	17 29Jul
Yare																			
208724	Surlingham	122	TG 63	323059	2 625	59	49	72	35	18	82	57	58	49	12	27	97	615	18 29Jul
208737	Framingham Earl	122	TG 63	272030	55	57	49	65	37	25	82	57	76	49	9	22	92	620	19 29Jun
208940	Cantley, Manor House	122	TG 63	383051	11	63	56	66	45	20	94	35	75	45	9	28	(90)	626	19 13Apr
Chet (Yare)																			
209230	Loddon	122	TM 62	375988	5	--	--	--	--	--	--	--	--	--	5	27	91	---	13 27Dec
209272	Raveningham Hall	122	TM 62	399965	23 607	(66)	60	60	44	28	94	37	61	(39)	3	30	(99)	621	
Waveney (Yare)																			
209524	Bressingham Hall No.1	122	TM 62	078806	30 629	66	43	74	40	32	92	56	56	38	9	24	96	626	29 15Jun
209526	Bressingham Hall No.2	122	TM 62	081806	30	68	45	(73)	(40)	41	88	50	58	40	9	25	(96)	633	29 15Jun
209642	Thrandeston, Abbey Farm	123	TM 62	124768	30	66	47	63	37	47	81	44	43	44	10	26	98	606	29 15Jun
209968	Scole	122	TM 62	151788	27	69	49	74	35	25	85	37	43	36	8	26	99	586	24 15Jun
209976	Brcme	123	TM 62	153766	40 596	68	45	63	33	30	82	41	41	38	8	28	99	576	
Dove (Waveney)																			
210216	Brockford, Buces Farm	123	TM 62	116659	58 595	68	43	68	36	27	70	49	52	40	6	24	(101)	584	18 13Sep
210270	Thwaite, The Grange	123	TM 62	114681	47	68	47	73	40	30	81	60	49	39	7	22	98	614	22 15Jun
210405	Occold	123	TM 62	156708	49 589	68	49	70	37	32	79	39	44	38	6	22	96	580	24 15Jun
210468	Eye	123	TM 62	154736	42	67	46	68	34	27	70	38	43	38	8	24	94	557	
Waveney (Yare)																			
210903	Stradbroke	123	TM 62	231736	54	(73)	45	69	41	20	70	36	48	37	11	29	(100)	579	
211012	Wingfield	123	TM 62	235782	49 638	(72)	51	64	34	20	74	42	57	43	11	28	100	596	25 15Jun
211233	St Margaret, South Elmham	123	TM 62	313837	37 618	58	48	62	37	19	58	55	65	43	8	23	98	574	23 12Aug
211409	Pulham St Mary	122	TM 62	209852	37	68	48	72	39	37	78	43	55	38	8	25	86	597	25 15Jun
211668	Ditchingham	122	TM 62	340906	5 627	66	50	64	39	40	(75)	(51)	53	45	6	(24)	99	612	
211831	Woodton	122	TM 62	295954	37 630	67	61	72	37	33	82	53	67	43	14	28	95	652	17 15Aug
212059	Barsham W. Wks	123	TM 62	406896	11 641	61	52	58	41	25	82	36	62	38	4	28	(98)	585	20 3Aug
212524	Hopton	122	TM 62	530999	7 631	66	53	63	40	26	70	26	59	38	9	38	83	571	16 23Jan
212598	Fritton Warren	122	TM 62	463998	13 638	62	52	60	43	27	93	26	63	32	9	34	83	584	17 22Jun
Bure (Yare)																			
212884	Hope House	122	TG 63	038295	64 733	86	62	61	54	25	79	104	65	46	13	35	106	736	35 29Jul
213200	Wolterton Park	122	TG 63	165318	35 712	77	61	58	49	23	77	62	44	35	12	37	(105)	640	17 27Dec
213292	Metton P. Sta.	122	TG 63	196375	38	75	68	61	48	27	63	74	(57)	66	14	29	(102)	684	20 3Jul
213519	Aylsham, Bankfield House	122	TG 63	195273	15	73	58	51	45	21	89	51	48	41	9	37	105	628	18 27Dec
213598	Woodgate House	122	TG 63	181259	30 660	73	55	(53)	44	(24)	88	62	44	41	11	34	102	631	
213635	Brampton	122	TG 63	223240	6 641	76	56	54	40	28	66	50	35	41	11	36	96	589	19 23Jan
213939	Hevingham	122	TG 63	172204	37 610	79	48	49	42	22	77	61	36	38	11	36	(94)	593	21 23Jan
214042	Coltishall Met. Office	122	TG 63	262229	17 621	74	53	59											

RAINFALL 1978

Number	Station	Co no	Grid reference	Alt- tude	Av 1941- 1970 mm	Rainfall in millimetres												Highest daily fall	
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm
ANGLIAN, 0340-- (contd)																			
Coastal																			
216524	Lowestoft	123	TM 62 543946	25	602	61	53	54	34	23	76	21	50	38	6	43	77	536	18 13Sep
HYDROMETRIC AREA 0350																			
Hundred (Coastal)																			
216711	Ilketshall St Lawrence	123	TM 62 382830	43	616	61	52	63	43	27	68	60	43	51	7	21	(100)	596	(24 29Jul)
216786	Sotterley Hall	123	TM 62 460851	15	634	62	46	62	43	24	75	26	52	(46)	(7)	24	(101)	568	
216886	Kessingland	123	TM 62 526870	19		69	49	60	41	20	94	33	69	40	9	37	94	615	22 15Jun
Coastal																			
216998	Wrentham	123	TM 62 495827	11		58	47	61	43	16	85	27	82	47	8	27	90	591	34 12Aug
Blyth (Coastal)																			
217137	Cratfield	123	TM 62 314750	46		66	52	64	35	26	77	51	56	43	8	21	110	609	
217186	Threadbare Hall	123	TM 62 362722	46	599	67	(38)	66	42	20	(84)	33	73	44	8	(24)	111	610	
217277	Linstead Parva	123	TM 62 332777	40		63	(46)	68	35	24	66	58	67	41	8	18	(109)	603	
217383	Halesworth	123	TM 62 393774	21		63	46	66	42	23	90	46	58	46	9	21	109	619	22 12Aug 15Dec
217430	Wenhaston, St Michaels House	123	TM 62 427755	15	629	61	41	61	43	16	78	40	67	48	6	24	(104)	589	26 12Aug
Minsmere (Coastal)																			
218011	Yoxford	123	TM 62 397688	15		65	39	63	45	17	78	44	50	40	10	24	116	591	24 15Jun
218117	Theberton	123	TM 62 437660	12		61	38	67	40	13	90	28	39	38	7	20	124	565	23 15Dec
Coastal																			
218185	Upper Abbey	123	TM 62 453645	18	594	56	32	(65)	34	13	81	23	23	38	6	21	115	507	24 15Jun
218335	Aldeburgh	123	TM 62 461583	6		57	34	65	46	14	81	20	42	27	5	27	108	526	27 15Jun
Alde																			
218377	Badingham, Factory House	123	TM 62 304684	27		66	39	69	33	18	83	33	54	45	7	19	105	571	(28 15Jun)
Ore (Alde)																			
218699	Framlingham S.Wks	123	TM 62 283622	21	611	66	38	59	45	21	76	36	47	39	7	23	(116)	573	22 13Apr
218802	Campsea Ashe	123	TM 62 339553	29	598	56	34	57	46	21	82	28	31	31	4	25	---	---	23 13Apr
Alde																			
218913	Saxmundham	123	TM 62 385629	30		49	32	56	42	15	87	28	39	35	4	18	118	523	25 15Jun
219170	Aldeburgh, Linden Road	123	TM 62 452575	12	590	55	31	63	48	13	78	22	46	27	5	23	103	514	25 3Aug
219191	Aldeburgh, Clover House	123	TM 62 462564	9	584	48	--	--	--	--	--	--	--	--	--	--	---	---	8 23Jan
219427	Sudbourne Park	123	TM 62 407511	8	617	56	29	54	48	15	58	43	36	34	5	24	108	510	21 13Apr
219528	Butley Abbey Farm	123	TM 62 375491	8	587	57	28	57	43	17	52	38	36	28	5	22	107	490	21 13Apr
219614	Hollesley	123	TM 62 353451	17	598	(53)	26	56	41	21	(56)	32	34	27	5	28	(103)	482	22 13Apr
Deben (Coastal)																			
219902	Debenham	123	TM 62 174639	46		76	46	76	40	24	73	29	59	38	4	20	102	587	
220022	Helmingham Hall	123	TM 62 186577	61		66	42	56	42	24	70	39	38	39	3	20	108	547	20 13Sep
220165	Kenton, The Laurels	123	TM 62 190665	52		72	48	76	44	23	76	34	51	39	5	21	107	596	23 15Jun
220313	Kettleburgh	123	TM 62 258602	18	645	(64)	(54)	81	49	29	96	(36)	53	59	6	19	(114)	660	
220346	Letheringham	123	TM 62 273576	30		(62)	33	(62)	41	19	84	37	36	27	7	21	114	543	
220391	Charsfield	123	TM 62 244567	46	601	63	35	62	39	28	87	39	45	32	3	20	115	568	19 15Jun
220605	Melton, New Road	123	TM 62 281506	9	593	58	34	59	43	30	68	38	42	27	3	25	111	538	22 13Apr
Coastal																			
220808	Otley	123	TM 62 203540	59		69	38	61	45	25	70	37	49	34	5	23	111	567	19 15Jun
221131	Brightwell	123	TM 62 251431	8		44	27	49	43	26	57	25	32	24	6	23	112	468	23 15Jun
221295	Landguard Point	123	TM 62 282316	3		49	26	44	40	22	39	24	37	23	2	18	100	424	18 15Jun
221370	Levington Res.Sta.	123	TM 62 241399	22		49	27	47	42	22	54	23	31	19	3	18	109	444	22 15Jun
Gipping																			
221558	New Bells Farm	123	TM 62 037640	61		55	37	62	38	30	72	86	48	36	5	20	75	564	31 29Jul
221583	Raughley Green, Pye Research Centre	123	TM 62 031639	62		69	41	69	44	31	74	87	52	38	6	22	(88)	621	30 29Jul
221741	Rattlesden School	123	TL 52 976588	61	608	67	(36)	(64)	46	25	65	86	41	34	3	(24)	85	576	(37 29Jul)
221945	Stowmarket, Imp.Chem. Industries	123	TM 62 060579	30		63	37	66	42	26	76	92	49	37	4	24	90	612	35 29Jul
221992	Wattisham Met.Office	123	TM 62 026514	89	590	62	38	51	42	25	68	78	38	32	4	19	97	554	30 29Jul
222337	Baylham P.Sta.	123	TM 62 117520	15		73	46	56	43	25	68	54	51	34	5	19	110	584	29 15Jun
222421	Westerfield P.Sta.	123	TM 62 165482	37	577	62	35	58	46	25	74	34	37	29	3	20	117	540	28 15Jun
222429	Whitton P.Sta.	123	TM 62 153483	24	600	63	37	58	47	18	70	37	39	30	4	23	120	546	29 15Jun
222653	Ipswich, Constantine Road	123	TM 62 154441	4		65	40	57	46	24	67	47	51	29	3	19	116	564	27 15Jun
222659	Ipswich Museum	123	TM 62 161449	22	542	49	31	52	41	22	70	40	(44)	27	3	22	(105)	506	28 15Jun
222661	Ipswich, Park Road Res.	123	TM 62 163457	57	580	57	32	51	42	18	76	39	42	30	3	21	115	526	29 15Jun
Belstead (Coastal)																			
222757	Elmsett	123	TM 62 060469	61	546	55	40	55	42	25	63	74	43	29	5	21	104	556	34 29Jul
222985	Belstead Hall	123	TM 62 127411	38	580	63	39	56	41	28	81	55	42	27	4	23	(117)	576	35 15Jun
HYDROMETRIC AREA 0360																			
Coastal																			
223152	Holbrook, Alton Water Treatment Wks	123	TM 62 164358	9		(58)	(34)	55	37	24	61	54	33	22	2	19	121	520	
Stour																			
223403	Wratting Common	125	TL 52 626508	110		81	(43)	58	(46)	79	58	45	48	40	10	16	106	630	
223524	Great Bradley Hall	123	TL 52 673530	85		74	45	70	46	69	69	57	42	38	7	22	114	653	46 5May
223673	Little Wratting	123	TL 52 700475	62	578	60	33	72	(43)	58	(58)	(45)	34	39	5	(18)	(107)	572	
223794	Haverhill W.Wks	123	TL 52 659452	85	608	72	40	68	46	68	53	47	34	39	6	19	118	610	42 5May
223805	Haverhill S.Wks	123	TL 52 680448	67	594	70	38	72	44	65	50	40	33	45	5	16	(120)	598	36 5May
223971	Wixoe P.Sta.	124	TL 52 708430	53		(64)	35	69	43	(66)	57	42	33	36	4	15	(109)	573	(37 5May)
224050	Stoke-by-Clare, California Farm	123	TL 52 740451	80		70	41	76	46	46	59	45	32	42	6	16	(112)	591	22 5May
224243	Cavendish	123	TL 52 801468	55		65	35	69	39	36	59	48	32	40	5	19	95	542	17 5May
Glem (Stour)																			
224376	Clopton Hall	123	TL 52 766547	112	652	69	44	84	52	61	74	58	41	45	8	20	104	660	27 5May
224458	Hawkedon	123	TL 52 797529	67	636	77	43	69	(50)	50	65	52	43	39	2	20	(101)	611	23 5May 2Aug

RAINFALL 1978

Number	Station	Co no	Grid reference	Av Altitude -1970	Rainfall in millimetres													Highest daily fall	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
ANGLIAN, 0360-- (contd)																			
Chad (Stour)																			
224631	Rede	123	TL 52 806567	120	71	39	74	50	57 (84)	61	31	46	9	16	101	639	(28 5May)		
224660	Hartest, Kewgardens	123	TL 52 842538	91	73	40	66	51	48	65	57	35	37	9	22	95	598	25 5May	
Belchamp (Stour)																			
224971	Halstead, Wickham Hall	124	TL 52 826371	76 569	66	43	64	49	31	58 (42)	44	33	4	19	108	561			
Stour																			
225113	Sudbury, Shrublands	123	TL 52 868424	31 592	75	40	74	44	40	62	47	35	39	3	24	103	586	19 5May	
225116	Sudbury W.Wks	123	TL 52 873422	40 589	75	40	70	45	46	59	44	32	40	3	24	96	574	19 5May	
225261	Bures, Dunstead House	123	TL 52 899362	34 559	65	38	66	45	31	60	44	50	28	3 (22)	(111)	563	16 28Dec		
225374	Wormingford	124	TL 52 921318	46	62	37	60	37	33	45	45	47	23	4	17	110	520	21 3Aug	
225557	Cock Street	123	TL 52 964364	55 596	63	36	61	44	45	53	66	37	26	4	22	118	575	18 29Jul	
225620	Langham W.Wks	124	TM 62 018339	12	72	43	65	47	43	52	69	47	24	3	22	124	611	25 29Jul	
Box (Stour)																			
225758	Boxford, Edwardstone Lodge	123	TL 52 954413	53	65	37	64	43	44	63	61	34	29	3	23	101	567	19 15Jun	
Brett (Stour)																			
226016	Felsham	123	TL 52 933564	94	65	42	65	44	33 (86)	90	36	36	6	22	97	622	38 29Jul		
226058	Cockfield	123	TL 52 899556	82 613	68	47	71	47	38	88	66	39	39	7	23	97	630	25 15Jun	
226129	Lavenham Lodge	123	TL 52 898517	85	73	42	68	47	41	87	65	31	43	7	27	(104)	635	20 13Sep	
226180	Washmere Green	123	TL 52 914477	76	68	36	65	43	43	65	64	25	39	4	21	97	570	20 15Jun	
226226	Chelsworth, Old Hall	123	TL 52 982479	34	65	37	61	42	36	77	68	29	34	7	22	102	580	26 29Jul	
226441	Kersey	123	TM 62 004436	52	63	43	67	45	41	61	65	41	28	3	26	110	593	24 15Jun	
226503	Holbecks	123	TM 62 020417	46 620	69	41	65	43	35	61	85	44	30	3	26	118	620	46 29Jul	
226592	Raydon	123	TM 62 053389	53	62	38	58	41	35	63	72	39	24	4	25	120	581	25 15Jun	
Stour																			
226729	East Bergholt, Gatton House Farm	123	TM 62 068349	38	66	43	66	49	40	65	75	39	25	6	24	126	624		
226756	East Bergholt	123	TM 62 077333	5 561	62	39 (57)	45 (38)	42	(38)	72 (76)	39 (22)	4	20	120	594				
226758	Dedham	124	TM 62 073317	35 611	57	35 (53)	42	42	57	71	45	24	4	21	(123)	574	26 30Jul		
Coastal																			
226918	Mistley	124	TM 62 108318	11 554	63	34	57	45	34	73	57	39	24	3	19	127	575	30 15Jun	
227019	Beaumont	124	TM 62 181255	27	55	34	55	52	31	45	52	46	20	4	11	(112)	517		
HYDROMETRIC AREA 0371																			
Holland (Coastal)																			
227382	Horsley Cross	124	TM 62 123275	37 551	52	29	51	49	42	45	56	32	22	3	17	107	505	18 13Apr	
227611 Row Heath, Honeygot Farm																			
227659	Colbayns High School	124	TM 62 154197	27	47	32	43	58	46	53	68	59	22	3	17	105	553		
227684	Little Holland	124	TM 62 216172	4 559	39	32	--	--	--	--	--	--	--	--	--	--	--	8 19Jan	
		124	TM 62 216172		52	39	53 (61)	57	40	52	93	27	4 (21)	106	605				
Coastal																			
227719	Clacton on Sea	124	TM 62 172143	16 573	46	30	47	57	38	46	48	38	24	3	18	(105)	500	19 1May	
227779	St Osyth, Lee Wick Farm	124	TM 62 107142	7 509	54	31	45	52	52	51	43	31	19	2	14	93	487		
228029	Ardleigh, Vincas Farm	124	TM 62 062281	37 585	54	35	58	48	43	68	68	41	21	2	20	118	576	33 29Jul	
Colne																			
228166	Birdbrook, Moyn's Park	124	TL 52 696405	91	68	42	73	45	62	49	40	42	45	7	17	(117)	607		
228276	Great Yeldham	124	TL 52 757386	50 580	69	41	70	44	42	57	37	40	34	4	22	107	567	22 15Mar	
228562	Halstead, Bamsey Comp.Sch.	124	TL 52 819309	70	70	44	60	51	34	69	44	54	25	6	19	108	584	15 5May	
228687	Halstead, Martlet's Hall	124	TL 52 800298	78 628	78	49	65	51	42	61	51	53	26	6	20	111	613	19 15Mar	
228771	Felmarsh	124	TL 52 858344	66	67	39	65	44	38	72	43	50	30	6	23	111	588	17 15Mar	
229029	Great Horkesley	124	TL 52 975290	46	(62)	46	62	45	38	56	62	76	21	4	20	115	607		
229112	Colchester W.Wks	124	TL 52 991254	12 562	(63)	42	56	50	39	54	69	53	22	3	19	(119)	589	32 29Jul	
229115	Colchester, Shrub End	124	TL 52 981235	37 559	54	43	57	44	44	50	58	39	19	4	17	(112)	541	24 29Jul	
229121	Colchester, Castle Park	124	TL 52 999255	27 565	61	46	58	44	34	49	63	60	21	2	19	(119)	576	26 29Jul	
229247	Ardleigh, Hull Farm	124	TM 62 043276	37 590	59	43	55	45	38	62	60	42	21	2	18	123	568	25 29Jul	
Roman (Colne)																			
229686	Laver-de-la-Haye	124	TL 52 965196	44 565	58	48	59	45	52	69	49	38	19	3	17	119	576	19 20Jun	
Coastal																			
229787	Pingringhoe Wick Nature Reserve	124	TM 62 047193	17	55	34	46	44	42 (59)	60	61	23	3	16	110	553	36 3Aug		
230196	Tolleshunt Major	124	TL 52 897110	21 552	54	38	47	46	50	46	42	42	17	1	14	97	494	18 7Dec	
Blackwater																			
230374	Will's Ayley Farm	124	TL 52 578388	113	83	50	61	47	61	53	50	71	38	7	18	114	653	35 5May	
230425	Badwiner	124	TL 52 618372	99 609	81	48	64	45	66	42	49	61	42	6	18	115	637	28 5May	
230535	Little Sampford	124	TL 52 659335	67	77	47	74	46	60	47	53	83	32	7	20	111	657	27 5May	
230742	Beazley End	124	TL 52 745289	88	71	43	63	45	42	56	52	47	22	3	15	98	557	21 15Mar	
230843	Braintree, Coggeshall Road	124	TL 52 772235	68 625	70 (42)	57	46	46	37	52	50	26	2 (18)	(112)	558	25 31Jul			
230996	Coggeshall	124	TL 52 841238	54	63	43	64	50	46	61	49	58	20	6	18	(110)	588	26 3Aug	
231108	Harboro Hall	124	TL 52 900186	55 570	54	48 (57)	52	56	68	48	52	12 (4)	16	11	111	578			
231149	Tiptree W.Wks	124	TL 52 885167	73 564	57 (52)	56	57	60	66	52	50	17	4	19	120	610	22 3Aug		
231232	Rivenhall	124	TL 52 823191	44 543	68	35 (63)	55	49	49	52	65	23 (3)	16	103	581				
Brain (Blackwater)																			
231342	Great Lodge	124	TL 52 693291	79 562	74	46	75	44	51	47	49	62	32	8	19	101	608	24 15Mar	
231433	Braintree Green	124	TL 52 734222	70	71 (47)	66	49	53	32	51	54	25	7	15	107	577	21 3Aug		
231538	Faulkbourne Hall	124	TL 52 803164	24 566	61	40	62	57	60	49	48	54	22	4	14	(110)	581	26 3Aug	
231581	Witham S.Wks	124	TL 52 826140	15	56	43	56	56	49	44	46	36	23	3	18	108	538	17 15Mar	
Blackwater																			
231625	Wickham Hall	124	TL 52 830105	21 557	46	44	49	49	51	37	46	48	20	2 (16)	(104)	512			
231636	Langford	124	TL 52 830090	6 546	49	42	48	46	48	35	44	47 (18)	2	16	94	489			
Chelmer (Blackwater)																			
231720	Thaxted P.Sta.	124	TL 52 606307	76 586	69	47	76	45	57	45	59	66	31	9	19	(115)	638	27 15Mar	
231783	Chickney Hall	124	TL 52 576280	91 605	77	49	78	44	54	49	66	56	26 (5)	21	(119)	644			
231829	Great Easton, Gallow Green	124	TL 52 631272	96	(78)	49	75	48	54	42 (54)	48	27	7	19	117	618			
231853	Great Easton, Foxholes	124	TL 52 594253	82	71	46	64	42	50	49	61	42	26	2	17	115	585	27 5May	
232106																			

RAINFALL 1978

Number	Station	Co no	Grid reference	Av tude -1970 m	1941 m	Rainfall in millimetres												Highest daily fall	
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm
ANGLIAN, 0371-- (contd)																			
232137	Pelsted School	124	TL 52 676205	73	617	(73)	49	69	51	64	28	62	55	29	7	19	114	620	29 31Jul
232140	Pelsted Sugar Factory	124	TL 52 664211	61	599	72	42	63	47	64	32	61	53	27	4	(17)	(112)	594	
232212	Howe Street	124	TL 52 695149	37	597	72	48	71	49	48	36	55	61	23	5	17	120	605	
Can (Chelmer)																			
232472	Good Easter	124	TL 52 637135	76		77	48	64	47	57	28	45	68	26	5	15	108	588	20 5May
232671	Writtle, Essex Inst. of Agriculture	124	TL 52 677066	35	569	67	48	51	45	59	41	46	47	16	5	20	103	548	19 5May
Wid (Can)																			
232745	Pilgrims Hatch	124	TQ 51 571968	101	597	62	47	63	50	53	66	58	44	19	3	11	111	587	(30 31Jul)
232846	Herongate W.Wks	124	TQ 51 632915	75		56	44	50	46	51	46	89	33	25	4	15	(112)	571	54 31Jul
232913	Hutton S.Wks	124	TQ 51 651957	47	592	61	49	51	50	62	46	75	46	(18)	3	16	(105)	582	35 31Jul
232945	Stock	124	TQ 51 693986	91		56	46	49	51	60	52	71	51	19	4	17	104	580	34 31Jul
Chelmer (Blackwater)																			
233263	Longstamps Res.	124	TL 52 703045	69	588	60	47	54	44	53	46	48	41	17	5	19	111	545	
233276	Sandford Mill W.Wks	124	TL 52 738060	21	553	52	40	54	45	46	48	44	39	16	5	15	(102)	506	18 12Dec
233288	Galleywood	124	TL 52 712042	58	616	(61)	46	53	44	46	46	50	39	17	4	19	(110)	535	
233395	Little Waltham	124	TL 52 727117	56		65	43	57	47	55	60	49	47	21	2	18	(108)	571	16 31Jul
Sanlon (Chelmer)																			
233415	Downham P.Sta.	124	TQ 51 723970	56	604	59	50	51	49	54	42	72	49	(20)	4	13	(105)	568	
233452	South Hanningfield Res.	124	TQ 51 745991	48	584	59	48	49	50	53	33	68	47	(18)	6	14	(105)	550	
Chelmer (Blackwater)																			
233740	Hatfield Peverel, Rickstones	124	TL 52 784100	30	563	60	40	48	48	45	35	42	42	18	4	17	(107)	506	17 12Dec
Ter (Chelmer)																			
233748	Stebbing	124	TL 52 676252	91		59	45	73	48	61	37	59	49	27	5	19	113	595	
234012	Whitelands	124	TL 52 783135	40	582	64	44	(56)	51	53	51	60	51	18	4	19	110	581	
Coastal																			
234362	Purleigh	124	TL 52 828024	52	607	55	54	42	50	51	32	49	43	19	2	14	(93)	504	23 24Feb
234614	Bradwell on Sea	124	TL 52 979054	24	555	52	35	43	46	48	34	45	37	20	5	13	84	462	15 31Jul
234682	Bradwell, Eastlands Farm	124	TM 62 023075	7		50	30	44	51	51	46	65	30	20	3	15	84	489	29 29Jul
234995	Burnham Wick Farm	124	TQ 51 962958	2	552	46	37	46	53	41	39	42	38	20	5	15	(84)	466	
Crouch																			
235214	Great Burstead	124	TQ 51 682925	45		60	50	57	57	62	46	78	39	23	4	15	107	598	34 31Jul
235389	Basildon, Nevendon S.Wks	124	TQ 51 737908	12	543	49	46	39	(48)	57	40	70	33	20	4	(16)	(95)	517	32 31Jul
235519	Wickford	124	TQ 51 772921	14	555	54	55	39	52	54	42	71	32	19	6	16	94	534	35 31Jul
235576	Battlesbridge	124	TQ 51 777956	23	595	57	44	45	47	50	(38)	79	34	21	8	12	94	529	
235585	Bayleigh, Ravreth Lane	124	TQ 51 804926	28		56	54	40	54	48	44	76	30	20	8	13	91	534	33 31Jul
Coastal																			
236008	Prittlewell S.Wks	124	TQ 51 880875	15	530	48	37	47	62	42	43	67	41	20	4	12	(87)	510	30 31Jul
236034	Bayleigh, Alanbank	124	TQ 51 800902	80	604	(44)	49	36	51	56	41	(70)	(37)	22	5	13	85	509	
236279	POTTON: Pottan Island Farm	124	TQ 51 956898	2	564	41	(35)	(43)	54	43	39	57	(40)	22	(4)	12	(85)	475	
236466	Shoeburyness Met. Office	124	TQ 51 949857	2	539	43	30	41	54	43	38	62	41	22	3	11	(75)	463	23 31Jul
236524	Southeast W.Wks	124	TQ 51 874853	37	537	45	34	40	50	(49)	37	75	37	19	4	9	(84)	483	
236632	CANVEY: Canvey Island P.Sta.	124	TQ 51 792823	1	556	50	35	39	(52)	69	39	57	41	20	3	11	(86)	502	28 31Jul
236762	Vange P.Sta.	124	TQ 51 709860	13	564	52	46	38	46	62	33	75	32	22	5	11	(94)	516	
236864	Stanford-le-Hope S.Wks	124	TQ 51 685814	6	583	62	51	39	44	62	39	86	31	20	6	14	99	553	47 31Jul
236974	Marsh Farm S.Wks	124	TQ 51 654756	3	572	62	(48)	--	--	--	--	--	--	--	--	--	--	---	
Mar (Coastal)																			
237084	Upminster, Howard Road	124	TQ 51 562868	23	597	62	44	47	48	64	53	75	37	22	6	15	104	577	48 31Jul
237162	Bury Park S.Wks	131	TQ 51 606867	7	559	60	41	43	45	54	38	80	35	20	4	15	102	537	51 31Jul
237449	Grays, Connaught Avenue	124	TQ 51 620796	24	546	60	(43)	38	(43)	65	39	(78)	53	18	1	12	(92)	542	
237466	Stifford P.Sta.	124	TQ 51 590802	5	596	64	47	44	47	58	40	74	38	21	3	15	(98)	549	42 31Jul

THAMES WATER AUTHORITY AREA

HYDROMETRIC AREA 0372

Coastal																			
237611	Rainhaa, Spring Park Farm	131	TQ 51 540824	7	590	59	44	49	42	60	51 (72)	49	23	5	13 (111)	578			
Inglebourne (Coastal)																			
237774	Harold Wood	131	TQ 51 549901	28	607	65 (41)	55	48	61	62 (74)	45	20	4	15 (106)	596				
237834	Upminster, Roxburgh Avenue	131	TQ 51 567858	20	621	68	47	51	53	59	50	71	43	22	5	15	102	586	38 31Jul
237868	Hornchurch Marshes, Riverside S.Wks	131	TQ 51 515822	4		67	38	44	40	65	43	64	45	22	4	13 (105)	550	42 31Jul	
Beam (Coastal)																			
237995	Bosford, Raphael Park	131	TQ 51 519901	33	575	69	38 (47)	45	53	56	74	38	19	3	14	108	564		
238013	Bosford, Danes Road	131	TQ 51 502879	17	596	70	45	48 (45)	56	61	70	38	20	4	20 (115)	592			
238031	Harold Hill	124	TQ 51 543910	40		66	40	50 (46)	56	53	72	44	18	2	13	101	561	45 31Jul	
238055	Hornchurch, Langtons Gardens	131	TQ 51 537875	27	577	64	44	48	46	62	56	77	42	21	4	14	106	584	(47 31Jul)
238097	Dagenham, Central Park Nursery	131	TQ 51 499863	16	577	65	39	44	42	49	53	59	49	24 (3)	(74)	(109)	550		
Roding																			
238515	Pyfield	124	TL 52 573078	51	635	88	46	66	43	63	37	54	49	21	1	21 (115)	604		
238567	Worton Heath	124	TL 52 601041	99		81	46	55	48	60	60	64	61	20	5	24	127	651	
238943	Little End S.Wks	124	TQ 51 546999	38	632	78	51	67	50 (60)	52	55	54	21	7	22 (120)	637			
239172	Theydon Bois	124	TQ 51 457987	75	595	75	49	59	37	60	51	57	53	23	5	22 (122)	613	36 31Jul	
239183	Chigwell Row	124	TQ 51 458935	78		75	46	62	41	69	44	67	45	19	3	17 (114)	602	44 31Jul	
239258	High Beach																		
	Conservation Centre	124	TQ 51 412981	110		--	--	--	--	--	--	57	21	6	18	132	---	20	7Dec
239259	High Beach Res.	124	TQ 51 411981	115	671	86	51	64	44	67	78	60	57	21	5 (21)	138	692	39 31Jul	

RAINFALL 1978

Number	Station	Co no	Grid reference	Alti- tude m	Av 1941 -1970 mm	Rainfall in millimetres												Highest daily fall	
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm
THAMES, 0372-- (contd)																			
239374	Wanstead, Redbridge P.Sta.	131	TQ 51 415882	8	575	77	45	54	40	69	44	63	37	21	8	14	(126)	598	
239386	Clayhall Park	131	TQ 51 425893	33	614	78	(42)	(60)	44	(61)	37	59	46	20	3	14	(121)	585	
239397	Manor Park, City Of London Cemetery	131	TQ 51 418863	18	584	87	41	(50)	48	72	40	58	40	20	5	15	(122)	598	
239437	Valentines Park	131	TQ 51 434872	13	585	74	38	53	41	68	(39)	59	51	18	4	14	125	584	44 31Jul
239519	Seven Kings Park	131	TQ 51 455881	17	649	78	41	(52)	48	68	50	(63)	42	21	3	16	126	608	41 31Jul
239534	Loxford Park	131	TQ 51 442852	9	604	(90)	42	58	58	65	39	(61)	46	15	3	(15)	122	614	
239541	East Ham Well P.Sta	131	TQ 51 438842	5	565	76	33	45	46	76	(41)	61	39	20	(3)	12	133	585	
239551	East Ham, Polkestone Road P.Sta.	131	TQ 51 434831	6	565	71	36	44	45	73	42	62	45	23	4	14	108	567	45 31Jul
239578	Barking, Gascoigne Road P.Sta.	131	TQ 51 447830	2	571	71	35	44	42	65	36	58	41	18	3	12	91	516	44 31Jul
239593	Goodmayes Park	131	TQ 51 466866	12	590	(69)	(38)	47	(43)	(58)	46	70	39	18	2	12	(113)	555	
239626	Barking, Beckton S.Wks	131	TQ 51 452822	7	550	66	39	45	44	71	48	64	41	20	3	15	(89)	545	46 31Jul
HYDROMETRIC AREA 0380																			
Lea																			
240011	Dunstable Cement Wks	126	TL 52 015233	131	648	(82)	53	73	47	59	45	62	(29)	(29)	2	26	94	601	
240203	Chaul End	126	TL 52 056215	187	673	97	66	71	57	(65)	57	71	28	(31)	3	27	117	690	
240280	Luton S.Wks	126	TL 52 121179	101	657	(97)	(59)	69	58	58	69	63	28	33	3	23	118	678	39 31Jul
240434	Hatfield, Clarke's Road	127	TL 52 229090	82	651	96	49	79	47	66	79	62	58	26	5	21	(127)	715	
Mimram (Lea)																			
240869	Luton Airport	126	TL 52 118216	158	671	(96)	63	64	64	63	52	62	40	(33)	6	27	116	686	37 5May
241091	Digswell P.Sta.	127	TL 52 239153	65	647	95	48	(65)	(45)	64	(74)	61	43	(24)	5	22	(125)	671	42 5May
241148	Bulls Green	127	TL 52 272171	122		102	55	68	54	66	67	67	63	29	3	(18)	136	728	40 5May
Beane (Lea)																			
241458	Whitehall P.Sta.	127	TL 52 284220	70	632	95	52	(60)	(51)	54	69	58	(56)	28	3	17	(120)	663	36 5May
241497	Broomin Green	127	TL 52 229241	94	620	94	54	(57)	(51)	68	68	55	59	29	3	19	(113)	670	45 5May
Rib (Lea)																			
242313	Braughing, Friars	127	TL 52 420245	116	659	98	61	67	53	71	52	56	67	30	6	22	(120)	703	44 5May
242335	Standon P.Sta.	127	TL 52 382226	81	659	88	57	(64)	(45)	57	56	59	50	26	5	20	122	649	36 5May
Lea																			
242501	Bertford S.Wks	127	TL 52 338134	37	620	(101)	49	66	49	67	70	53	55	26	3	22	133	694	40 5May
242523	Ware, Chadwell Spring	127	TL 52 350137	43	589	100	46	61	46	62	74	49	48	22	1	19	130	658	39 5May
242547	Awwell End P.Sta.	127	TL 52 360139	32	611	95	47	61	46	63	69	50	45	23	1	20	123	643	41 5May
Ash (Lea)																			
242589	Stocking Pelham Hall	127	TL 52 447294	128		93	61	64	49	70	59	55	(63)	28	4	20	(122)	688	
242787	Moor Place	127	TL 52 422187	82	647	107	52	64	48	65	56	53	53	28	4	23	121	674	41 5May
242809	Hadham F.Sta.	127	TL 52 420166	52	598	98	43	59	52	60	52	45	45	22	3	20	114	613	39 5May
Lea																			
242938	Hoddesdon	127	TL 52 369106	43	641	95	44	70	46	64	72	(54)	44	(20)	2	(20)	126	657	37 5May
Stort (Lea)																			
243303	Maze Green P.Sta.	127	TL 52 474214	102	628	(85)	46	(63)	(41)	61	(46)	49	61	26	3	20	(123)	624	
243350	Stansted Met.Office	124	TL 52 531226	101	621	87	55	66	45	60	51	56	46	28	5	21	120	640	29 5May
243759	Sawbridgeworth P.Sta.	127	TL 52 464130	55	586	85	40	(61)	43	58	49	53	37	20	2	19	123	590	34 5May
243852	Little Parndon	127	TL 52 446108	54	583	83	46	64	46	(61)	(52)	(50)	49	23	2	17	118	611	
243887	Harlow	124	TL 52 470101	79	602	99	48	64	50	(66)	35	53	63	19	2	16	114	629	34 5May
244015	Roydon P.Sta.	124	TL 52 412102	37	590	88	46	63	47	67	63	51	38	21	2	17	(116)	619	40 5May
244027	Stanstead Abbots, Rye Meads S.Wks	127	TL 52 394105	30	596	79	40	61	45	65	53	57	43	19	2	17	(111)	592	34 5May
Lea																			
244114	Broxbournebury	127	TL 52 364073	53	633	91	46	76	48	64	64	54	53	20	4	18	132	670	35 5May
244266	Cheshunt Yard	127	TL 52 354036	35	620	95	44	71	46	61	73	59	39	22	3	18	130	661	39 31Jul
244284	Cheshunt Cemetery	127	TL 52 346021	38	640	100	54	83	57	(65)	58	63	50	24	4	18	(143)	719	39 31Jul
244299	Waltham Abbey	127	TL 52 375013	20	611	64	51	67	47	59	77	56	42	33	5	20	(114)	635	33 31Jul
244309	Waltham Abbey P.Sta.	127	TL 52 375003	19	598	87	45	59	40	58	64	50	35	29	5	18	112	602	31 5May
244321	Epping Upland	124	TL 52 437049	94	631	82	51	(73)	(44)	66	72	55	44	18	5	19	(115)	644	35 5May
244568	Darnicle Hill P.Sta.	127	TL 52 309048	73	670	(101)	54	79	48	69	63	(63)	55	25	10	22	(135)	724	
244645	Whitewebbs Park	131	TQ 51 326989	37	643	90	46	72	45	66	58	65	43	24	6	22	(137)	674	40 31Jul
244758	Chingford South P.Sta.	131	TQ 51 374949	13	608	97	46	70	51	63	(57)	(57)	32	19	6	20	137	655	37 31Jul
244778	Enfield, Southbury Road P.Sta.	131	TQ 51 332965	32	626	98	45	66	44	63	46	47	40	26	5	19	122	621	34 5May
244790	Enfield, Middlesex Polytechnic	131	TQ 51 352959	17		95	(45)	(67)	46	65	48	54	41	24	5	18	130	638	
244803	Chingford Mill	131	TQ 51 364926	12	587	86	41	62	51	65	42	57	39	20	3	16	124	606	40 31Jul
244833	Buckhurst Hill Res.	124	TQ 51 407938	84	643	(88)	(50)	(73)	47	64	48	66	46	26	4	20	129	661	44 31Jul
Pymmes Brook (Lea)																			
245011	Broomfield Park	131	TQ 51 304925	41	667	97	50	(74)	49	72	56	62	48	21	6	18	142	695	37 31Jul
245074	Hadley Road P.Sta.	131	TQ 51 303981	49	646	(95)	44	72	46	(62)	75	64	42	23	8	22	137	690	35 31Jul
245117	Southgate, Oakwood Park	131	TQ 51 299952	67	650	96	41	67	46	67	69	69	47	27	6	19	134	688	35 31Jul
245153	Edmonton, Deephams S.Wks	131	TQ 51 356935	13		87	46	72	46	66	44	53	31	25	4	15	125	614	37 31Jul
245166	Crouch End, Priory Park	131	TQ 51 300891	36	653	94	48	79	50	75	57	60	49	18	6	17	135	688	36 31Jul
245176	Hornsey, High Street P.Sta.	131	TQ 51 308894	33	633	96	50	77	51	76	57	57	51	20	8	16	137	696	35 31Jul
245190	Wood Green, Wolves Lane	131	TQ 51 313912	30		89	46	67	46	68	49	54	46	18	5	15	125	628	36 31Jul
Lea																			
245223	Woodford, Haggard Lane P.Sta	131	TQ 51 392902	54	632	85	44	60	49	66	45	59	38	19	7	16	(126)	614	41 31Jul
245270	Walthamstow, Coppermills Wks	131	TQ 51 355881	6		85	45	61	46	65	45	49	49	17	4	14	(120)	600	35 31Jul
245292	Stoke Newington Primary Filters	131	TQ 51 323868	27		88	47	(67)	45	71	49	44	46	18	7	14	(127)	623	29 5May
245294	Stoke Newington, Green Lanes Res.	131	TQ 51 326874	32	604	80	45	65	52	63	52	50	51	21	4	16	130	629	34 31Jul
245345	Leyton, Auckland Road P.Sta.	131	TQ 51 376862	8	617	75	41	52	42	66	38	54	47	18	3	12	127	575	39 31Jul
245401	Old Ford, Penstock House	131	TQ 51 369839	12		74	41	--	--	--	--	--	--	--	--	--	--	18 11Jan	

RAINFALL 1978

Number	Station	Co no	Grid reference	Alt- tude m	Av 1941 -1970 mm	Rainfall in millimetres												Highest daily fall	
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm
THAMES, 0380-- (contd)																			
245430	West Ham, Abbey Mills P.Sta.	131	TQ 51	387832	5 611	80	41	54	46	77	41	61	56	22	6	14	119	617	44 31Jul
HYDROMETRIC AREA 0391																			
Coastal																			
246020	Newham, Lyle Park	131	TQ 51	406800	6	73	45	47	50	74	44	63	48	18	2	15	(94)	573	47 31Jul
246051	Bethnal Green, Victoria Park	131	TQ 51	355835	13 639	76	43	--	--	--	--	--	--	--	--	--	--	21 11Jan	
246213	Islington, Thames W.A. HQ	131	TQ 51	313827	26 601	81	42	57 (49)	87	46	57	42	22	7	14	(127)	631	36 31Jul	
246263	St James's Park	131	TQ 51	298800	8 612	85	42	59	49	84	46	56	43	22	7	14	119	626	35 31Jul
246277	Westminster, Western P.Sta.	131	TQ 51	286781	5 578	82	41	--	--	--	--	--	--	--	--	--	--	22 11Jan	
246327	Kensington Palace	131	TQ 51	259801	25 640	87	41	48	--	--	--	--	--	--	--	--	--	26 11Jan	
246356	Chelsea Physic Garden	131	TQ 51	277778	6 599	82	39 (56)	47	85	41	61	37	20	3	14	112	597	36 31Jul	
246411	Kensington, St Helen's Gdns	131	TQ 51	236816	37	82	42	53	46	80 (43)	56	35	19	6	10	129	601	35 31Jul	
246424	Holland Park	131	TQ 51	246795	21 621	73	35 (51)	46	87 (35)	57	31	21	3	11	132	582	32 5May		
246429	Camden Hill Res.	131	TQ 51	250801	42 616	79	40	58 (49)	89	35	54	33	18	4	11	121	591	32 31Jul	
246459	Fulham, Bishop's Park	131	TQ 51	241764	5 600	87	36	52	56	84	42	51	32	18	3	14	(113)	588	35 5May
246488	Chiswick House	131	TQ 51	210777	8 605	84	42 (55)	--	--	--	--	--	--	--	--	--	--	24 11Jan	
246509	Acton, Park Royal Cemetery	131	TQ 51	205818	29 598	78	44 (59)	48	82	39	54	28	18	5	10	(127)	592	30 5May	
246535	Ealing, Farclay's Sports Ground	131	TQ 51	183816	46	(80)	36 (64)	45	86	39	63	32	18	5	10	(110)	588		
246544	Kew Bridge W.Wks	131	TQ 51	187780	6 607	78	43	67	50	89	41 (57)	34	19	2	5	(119)	604	33 5May	
Brent																			
246627	Mill Hill Cemetery	131	TQ 51	231917	78 700	98	43	68	49	68	52	55	50	27	6	18	(133)	667	35 31Jul
246668	Pinchley, Avenue House	131	TQ 51	252902	87 701	95	50	73	52	70	65 (55)	52	24	8	16	138	698	36 31Jul	
246690	Hampstead	131	TQ 51	262863	137 675	90	50	74	54	84	57	59	55	22	7	15	146	713	39 31Jul
246692	Golders Hill Park	131	TQ 51	256870	94 695	89	45	67	53	78	73	57	55	20	7	14	141	699	40 31Jul
246700	Hendon Depot	131	TQ 51	239875	48 654	86	48 (66)	--	--	--	--	--	--	--	--	--	--		
246733	Canons Park	131	TQ 51	180918	70	102	49	81 (54)	70	43	60	45	32	6	19	(139)	700	(34 31Jul)	
246784	Edgwarebury Park	131	TQ 51	189932	70 675	(88) (43)	--	--	--	--	--	--	--	--	--	--	--	22 11Jan	
246847	Brent Res.	131	TQ 51	203870	42 647	83	42	69	47	71	43	50	44	20	7	12	(130)	618	
246850	Kingsbury, Roe Green Park	131	TQ 51	198891	50	87	47 (70) (48) (73)	48	52	41	29 (5) (17)	(130)	647						
246860	Harrow Weald Cemetery	131	TQ 51	153920	98	97	44	79	49	62 (38)	53 (42)	25	4	18	139	650	30 31Jul		
246991	Willesden Res.	131	TQ 51	226842	59 661	83 (44) (62) (48)	73	50	52 (39)	21	4	12	(133)	621				30 31Jul	
247119	Greenford Park Cemetery	131	TQ 51	141815	23	77	43	70	50	86	35	64	37	20	3	13	115	613	33 5May
Crane																			
247281	Pinner Cemetery	131	TQ 51	130893	57 675	93	45	71	49	69	32	57	35	26	4	17	135	633	32 31Jul
247302	Eastcote	131	TQ 51	110881	53 684	88	43	69	47	73	33	67	30	27	4	14	135	630	33 31Jul
247344	Northolt Met.Office	131	TQ 51	099846	34 635	86	40	68	45	79	38	77	31	23	2	10	122	621	35 31Jul
247536	Heathrow Met.Office	131	TQ 51	077767	25 617	69	41	59	45	79	38	66	54	17	2	8	109	587	30 5May
247570	Longford, Perry Oaks	131	TQ 51	060759	23 619	71	44	63	44	78	40	60	55	18	1	13	121	608	31 5May
247600	Bedfont, Ratton Nursery	131	TQ 51	101748	22	70	40	55	47	85	51	70	47	17	1	11	(116)	610	30 5May
247669	Isleworth, Mogden S.Wks	131	TQ 51	154753	10 597	77	42	53	49	87	41	59	42	19	1	13	(115)	598	30 31Jul
HYDROMETRIC AREA 0392																			
Thames																			
248113	Cirencester, Royal Agricultural College	119	SP 42	005013	135 801	94	56	70	45	25	36	111	40	28	12	31	148	696	38 31Jul
248216	Kenble Met.Office	119	ST 31	962967	131	(108)	60 (71)	48	21	28	109	37	28 (10)	34	142	696			
248331	Shorncliffe S.Wks	119	ST 41	034971	94 751	95	51	67	51	33	36	98	39	31	7 (33)	137	678	38 31Jul	
Churn (Thames)																			
249022	Baunton W.Wks	119	SP 42	019048	121 815	108	60	82	52	19	35	120	61	26	13	36	172	784	39 31Jul
249221	Latton W.Wks	128	ST 41	080968	84 703	86	46	57	45	24	37	94	36	26	3 (31)	121	606	41 31Jul	
Ray (Thames)																			
249642	Wroughton W.Wks	128	ST 41	151802	137 725	(109)	52 (75)	58 (27)	37	121	35	21	9	30	128	702	(44 30Jul)		
249685	Swindon, Town Gardens	128	ST 41	151834	146 694	102	47	65 (50)	28 (38) (89)	28	21	6	27	119	620				
249805	Lydiard Park	128	ST 41	102849	107	90 (44) (66) (48) (26)	34	87	40	21 (5) (26)	108	595							
249855	Purton	128	ST 41	080872	134 706	(101) (42)	67	47 (31)	46	96	40 (25)	5	26	(107)	633				
Thames																			
250123	Kempsford	119	ST 41	148972	79 698	78	39 (48)	46	26	40	88	30	21	3	25	(112)	556	38 31Jul	
Coln (Thames)																			
250372	Brockhampton Park	119	SP 42	034225	186 832	98	64	76	45	37	47	141 (85)	36	9	37	(155)	830		
250469	Shipton Oliffe	119	SP 42	040186	168	109	80	79	52	34	50	146	76	31	10	41	174	882	59 29Jul
250742	Bibury W.Wks	119	SP 42	111072	119 798	94	56 (69) (59)	26	43	96	46	25	6	29	134	683	38 31Jul		
250828	Quenington	119	SP 42	149040	95	83	48	59	53	27	36	93	40	23	5	26	138	631	
Cole (Thames)																			
251368	Shrivenham	121	ST 41	252893	91	90	--	--	--	--	--	--	--	--	--	--	--	21 27Jan	
Thames																			
251529	Lechlade, St Johns Lock	119	ST 41	222990	72 686	63	39	44	46	25	31	90	30	20	4	21	(99)	512	
252448	Brize Norton Met.Office	121	SP 42	292067	81	68	41	51	43	28	40	102	36	26	1	23	114	573	29 31Jul
252473	Bampton	121	SP 42	310028	70 614	70	34	47	43	29	30	92	30	19	3	25	102	524	33 31Jul
252556	Buckland	121	ST 41	342981	92 642	76	40	52	43	29	25	84	38	20	3	23	(101)	534	38 31Jul
Dickler (Windrush)																			
253147	Upper Swell W.Wks	119	SP 42	175270	146 782	102	57 (65) (50)	25	33	(116)	57	31	5	35	137	713			
Windrush (Thames)																			
253860	Minster Lovell Source Wks	121	SP 42	301106	99	74	43	55	51	32	31	97	44	29	3	23	128	610	33 31Jul
Thames																			
254258	Farnoor Res.	121	SP 42	452064	63 611	75	45	50	49	41	41	74	28	26	3	22	109	563	30 31Jul
254334	Swinford P.Sta.	121	SP 42	446085	62 639	72	41	50	60	43	32	75	38	29	4	24	(100)	568	30 31Jul

RAINFALL 1978

Number	Station	Co no	Grid reference	Av Alti- tude -1970 m mm	Av 1941 mm	Rainfall in millimetres													Highest daily fall	
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
THAMES, 0392-- (contd)																				
Evenlode (Thames)																				
255069	Milton under Wychwood, Prognose House	121	SP 42 269182	122		86	51	77	53	28	42	100 (49)	25	4	31	152	698	36 31Jul		
255217	Chadlington	121	SP 42 333219	125	666	73	50 (67)	55	29	69	(103)	47	26	6	29	(144)	698			
255298	Charlbury	121	SP 42 362196	126		75	49	61	53	39	70	99	55	26	4	31	142	704	40 31Jul	
Glyme (Evenlode)																				
255554	Heythrop College	121	SP 42 364264	183	749	83 (57) (58)	56	35	112	113	45	35	7	30	137	768	82 1Jun			
255837	Barton Abbey	121	SP 42 452251	114		84	47	64	48	49	61	90	44	31	5	30	132	685	39 31Jul	
Thames																				
256225	Oxford, Radcliffe Lawns	121	SP 42 509072	63	659	68	46	52	45	49	40	82	33	24	5	23	110	577	30 31Jul	
256229	Osney Lock	121	SP 42 503059	57	630	70)	48	53	47	47	40 (77) (28)	23	5	26	111	575				
Cherwell (Thames)																				
256340	Byfield	112	SP 42 516532	158		86	43	51	45	43	49	83	43	43	5	33	119	643		
256571	Chipping Warden	112	SP 42 493492	137	701	84	42	55	34	49	33	93	57	44	6	27	122	646	27 5Sep	
256686	Boddington Res.	112	SP 42 496524	120		86	48	54	40	49	43	98	49 (43)	7	31	(129)	677			
257038	Grimsbury P.Sta.	121	SP 42 458418	91	627	90	46	58	39	50 (26)	92	49	39	6	25	120	640	31 29Jul		
257272	Kings Sutton	112	SP 42 505361	99		88	42	68	36	55	40	78	34	36	6	26	124	633	27 15Mar	
Sor (Cherwell)																				
257480	Shenlow Hill Res.	121	SP 42 355426	213		83	50 (54)	43	42	33	97	41	37	6 (27)	(131)	644				
257658	Bodicote P.Sta.	121	SP 42 460371	91	645	83	46	54	39	49	22	88	40	41	6	25	125	618	30 29Jul	
Cherwell (Thames)																				
257846	Wigginton Res.	121	SP 42 385345	186		81	52	48	42	39	32	101 (50)	36	4	21	132	638			
258035	Aynho Grounds	112	SP 42 509323	101		89	45	62	39	49	50	72	44	30	5	27	125	637	27 31Jul	
258410	Shipton on Cherwell	121	SP 42 481174	76	610	69	40	50	44	47	28	66	36	33	3	27	109	552		
Woodham (Ray)																				
258519	Shipton Lee, Hill Farm	120	SP 42 733211	107		66	48	65	49	62	37	67	30	28	3	26	103	584	35 31Jul	
258521	Shipton Lee, Middle Farm	120	SP 42 728211	93	628	61 (44)	53	40	54	32	61	25	26	2 (26)	88	512				
258528	Doddershall, Lower South Farm	120	SP 42 725194	82	644	69	42	59	53	48	33	65	23	25	2	26	98	543	30 31Jul	
Shipton Lee (Woodham)																				
258636	Kingswood	120	SP 42 689191	78	641	70	44	61	49	51	35	66	29	27	2	22	95	551	28 31Jul	
258673	Shipton Lee, Dry Leys Farm	120	SP 42 731218	96	651	59	43	57	44	53	37	70	30	27	3	19	98	540	34 31Jul	
258695	Middle Claydon, Knowlhill Farm	120	SP 42 707238	91	654	65	42	59	39 (54)	50	64	38	32	2	22	95	562			
258709	Grendon Underwood, Lower Greatmoor Farm	120	SP 42 705222	76	647	64	47	61	42	50	42	63 (34)	30	3	23	97	556			
258712	Finemerehill House	120	SP 42 715224	128	647	60	41	57	39	47	42	66	34	32	2	26	(102)	548		
258723	Edgcott, Prune Farm	120	SP 42 692223	76	641	61	42	59	42	48	37	63	30	31	2	24 (94)	533			
258740	Edgcott, Lawn House	120	SP 42 681222	76	629	61	44	61	43	50	36	63	27	32	2	23	97	539	30 31Jul	
258745	Grendon Underwood	120	SP 42 678216	67	629	67	44	60	43	52	37	69	28	31	3	24	99	557	35 31Jul	
258746	*Grendon Underwood No.2	120	SP 42 678216	67		68	46	63	46	53	39	73	29	32	3	24	101	577	37 31Jul	
Ray (Cherwell)																				
259489	Middletcn Stoney, Park Fm	121	SP 42 522243	105		(77)	49	62 (48)	49	106 (77)	42	34	4	29	118	695	73 1Jun			
Cherwell (Thames)																				
259707	Headington	121	SP 42 557071	101	714	72	55	58	50	49	38	87	28	28 (6)	28	107	606		29 31Jul	
Thames																				
259778	Brasenose Res.	121	SP 42 557061	111	639	65	47	56	47	48	38 (83) (31)	25	2 (23) (96)	561						
259798	Littlemore P.Sta.	121	SP 42 525028	59	659	69	45	52	45	49	41	79	18	24	6 (22)	101	551		32 31Jul	
Ock (Thames)																				
260481	Sudbury Farm	121	SP 41 393994	85		74	48	45	45	32	30	84	40	20	5	23	98	544	37 31Jul	
260648	Letcombe Regis	121	SP 41 380863	107	705	96	51	57	48	41	26	93	47	19	6	32	129	645	36 31Jul	
260878	Prilford Heath	121	SP 41 447983	73	616	69	42	45	40	35	30	84	31	19	3	19	98	515	36 31Jul	
Thames																				
261020	Abingdon S.Wks	121	SP 41 493952	50	586	75	40	41	36	45	40 (82)	36	21	5	20	(103)	544		36 31Jul	
261041	Wantage, Kitford Gardens	121	SP 41 428867	122	706	98	52	68	48	40	30 (94)	86	20	6	32	136	710		41 7Aug	
261191	Drayton S.Wks	121	SP 41 482933	58	559	79	38	45	40	46	29	85	31	20	3	24 (107)	547		38 31Jul	
261316	Didcot S.Wks	121	SP 41 520916	51		(84)	47	44	36	49	39	80	39	17	5	22 (108)	570		36 31Jul	
Thistle (Thame)																				
261604	Dancersend P.Sta.	120	SP 42 906089	198	738	(100)	56	65	55	69	37	76	40	35	7	33	136	709		
261698	Mentmore Gardens	120	SP 42 907196	125	673	90	46	60	55	62	44	68	32	33	7	28	105	630	38 31Jul	
Thane (Thames)																				
261990	Aylesbury	120	SP 42 841115	96	627	92	46	66	50	57	47	63	37	30	2	23 (100)	613		34 31Jul	
262173	Aylesbury S.Wks	120	SP 42 791145	76		66	38	51	50	56	43	62	29	26	1	26	92	540		
262226	Quainton	120	SP 42 748202	102	688	73	43	63	50	64	48	72	37	28	4	25	104	611	30 31Jul	
262613	Monks Bisborough W.Wks	120	SP 42 814046	111	706	104	49	58	61	59	27	78	48	32	5	27	116	664	36 31Jul	
263279	Oakley	120	SP 42 639124	85		61	43	55	44	52	41	71	24	27	2	25	94	539	34 31Jul	
263791	Aston Rcwant	121	SP 41 727972	244		79 (51) (57) (53)	54	42	99 (44)	34	4	26	123	666						
263853	Shirburn, Model Farm	121	SP 41 695971	108		76	41	47	53	54	52	99	44	31	3	23	108	631	42 31Jul	
263938	Cuxham	121	SP 41 664953	84	660	84	42	48	54	59	56	85	45	31	3	25	105	637	39 31Jul	
Thames																				
264253	Benson Lock	121	SP 41 613913	43		67	44	43	41	53	26	76	36	24	4	21	97	532		
264270	Benson Met.Office	121	SP 41 633909	67	607	75	40	44	45	50	33	79	46	23	3	26	102	566	31 31Jul	
264271	*Benson Met.Office No.2	121	SP 41 633909	67		77	42	46	48	52	34	82	46	24 (4) (24)	106	585				
264282	Wallingford	121	SP 41 618898	48	570	71	40	42	37	46	32	72	43	21	6	25	109	544	31 31Jul	
264283	*Wallingford No.2	121	SP 41 618898	48		82	45	49	40	47	34	75	44	22	7	27	115	587	31 31Jul	
264643	Cholsey S.Wks	121	SP 41 590872	46	617	(79) (46)	44	33 (52)	40 (67)	46	20	8	25 (119)	579						
264898	Goring	121	SP 41 599806	48	691	84	53	67	46	54	35	66	36	23 (7)	25	142	638		25 31Jul	
Pang (Thames)																				
265068	West Ilsley, Manor Farm	129	SP 41 483837	178		(99)	57 (64)	54	38	32	96	56	21	4 (31) (144)	696					
265135	Compton P.Sta.	129	SP 41 514801	105		90	60	59	56	48	31	80	45	22	7	29	144	671	35 31Jul	
265414	Yattendon Court	129																		

Number	Station	Co no	Grid reference	Alt- tude m	Av 1941 -1970 mm	Rainfall in millimetres												Highest daily fall	
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm date
THAMES, 0392-- (contd)																			
265605	Upper Basildon	129	SD 41	594763	125	78	(55)	61	43	52	24	62	49	23	7	21	141	616	
265628	Pangbourne P.Sta.	129	SD 41	635763	43 639	74	47	62	43	43	27	58	49	22	9	(18)	139	591	
Thames																			
265632	Pangbourne S.Wks	129	SD 41	643767	41	78	50	(68)	46	44	32	59	52	21	12	19	139	620	
265637	Theale S.Wks	129	SD 41	645718	45	71	46	(68)	49	52	40	57	(48)	23	(7)	22	(150)	633	
265647	Englefield	129	SD 41	625720	53 694	71	44	52	45	47	36	51	44	22	6	19	(141)	578	
265808	Reading Highways Depot	129	SD 41	708739	40 644	(73)	43	56	46	52	33	66	35	22	5	19	(132)	582	
265922	Caversham Lock	129	SD 41	720740	37 635	68	39	52	48	54	33	66	40	22	6	18	(127)	573	
Kennet (Thames)																			
265981	Broad Hinton	128	SD 41	102768	192	108	51	75	46	33	37	130	34	21	8	33	121	697	
266349	Lockeridge	128	SD 41	147677	143	(99)	68	82	61	31	42	(102)	34	26	3	42	(123)	713	
266567	Ogbourne W.Wks	128	SD 41	191762	151 750	(104)	(58)	(69)	(55)	28	34	84	44	19	4	32	(125)	656	
266745	Marlborough S.Wks	128	SD 41	201692	128	111	64	77	56	36	34	(91)	(30)	22	8	45	(152)	726	
266949	Aldbourn	128	SD 41	260756	146 798	(110)	67	75	60	31	32	79	30	20	3	39	(139)	685	
266969	Aldbourn, Half Moon Cottage	128	SD 41	264756	130	106	(65)	77	59	29	31	77	29	19	2	44	137	675	
267090	Eastridge House	128	SD 41	301731	183	113	62	81	(55)	30	29	(87)	(44)	24	5	41	(129)	700	
267907	Kintbury, Harold Road	129	SD 41	389666	111 758	121	67	85	56	40	34	69	(39)	19	2	36	166	734	
267941	Inkpen	129	SD 41	381647	145 838	127	76	100	57	59	35	80	36	21	3	37	185	816	
Lambourn (Kennet)																			
268184	Pognam Down P.Sta. No.1	129	SD 41	296802	145 744	(107)	66	76	48	28	31	76	29	20	6	38	(132)	657	
268398	Lambourn, Warren Farm	129	SD 41	355817	192	(81)	51	57	50	31	28	95	(44)	21	6	33	(128)	625	
268637	East Shefford	129	SD 41	385737	119 732	87	59	63	51	40	25	74	49	16	3	36	(135)	638	
268698	Boxford	129	SD 41	425713	98	96	62	65	51	39	30	71	46	21	6	32	134	653	
268744	Catmore Farm	129	SD 41	453801	167	75	58	(71)	57	37	29	93	56	19	(4)	35	147	681	
268812	Peasmore House	129	SD 41	461770	145 701	92	67	67	52	40	28	76	59	19	3	35	139	677	
268991	Priors Court	129	SD 41	487738	116 710	(93)	60	71	53	(43)	31	65	49	23	5	29	(142)	664	
Kennet (Thames)																			
269091	Newbury S.Wks	129	SD 41	501672	76 729	94	59	72	46	49	29	61	44	20	1	23	(154)	652	
Enborne (Kennet)																			
269311	Woolton Hill	135	SD 41	425622	116	125	74	90	59	51	41	75	36	30	1	38	201	821	
269756	Wolverton Common	135	SD 41	560596	94	116	59	73	48	63	39	61	49	19	1	37	192	757	
Kennet (Thames)																			
270355	Tilehurst Res.	129	SD 41	662729	91 679	75	47	64	41	52	40	57	29	24	8	20	(143)	600	
270379	Reading, Bath Road P.Sta.	129	SD 41	702727	66 668	76	45	59	48	55	40	65	35	25	5	18	(137)	608	
270381	Fobney P.Sta.	129	SD 41	705712	40	70	41	56	46	58	38	64	32	24	5	21	(142)	597	
Thames																			
270398	Reading University, Whiteknights	129	SD 41	739719	66	72	42	57	45	66	36	71	50	23	4	21	(139)	626	
270399	*Reading University, Whiteknights No.2	129	SD 41	739719	66	76	43	60	47	68	38	72	52	23	5	21	135	640	
270400	Reading University, Whiteknights No.3	129	SD 41	739719	66	71	41	55	45	66	37	71	51	23	5	20	132	617	
270467	Sonning, University Farm	129	SD 41	767764	36	81	44	53	46	63	51	(73)	(49)	25	5	23	(137)	650	
Loddon (Thames)																			
270549	West Ham P.Sta.	135	SD 41	625524	98 725	96	57	75	53	71	35	66	57	17	2	25	191	745	
271093	Heckfield, Kennel Cottage	135	SD 41	716622	78	(84)	48	63	(54)	79	39	88	47	19	5	20	(155)	701	
Blackwater (Loddon)																			
271148	Aldershot W.Wks	135	SD 41	863493	77 722	97	58	76	52	87	42	64	47	16	8	22	(168)	737	
271264	Camp Farm S.Wks	135	SD 41	882528	69	97	55	75	48	87	(39)	81	40	18	5	18	166	729	
271300	Frimley P.Sta.	130	SD 41	887562	65 694	84	46	61	(50)	84	33	64	(41)	21	4	19	164	671	
271432	South Farnborough Met.Office	135	SD 41	867544	69 669	80	47	62	48	81	38	56	43	21	5	17	149	647	
271492	Camberley, Woodlands Road	130	SD 41	867600	66 704	85	46	68	50	90	43	58	(54)	19	5	15	152	685	
271567	Broadmoor	129	SD 41	852640	91 657	70	41	(63)	(45)	95	49	63	52	20	5	12	(149)	664	
Whitewater (Blackwater)																			
271774	Upton Grey	135	SD 41	696480	94	104	62	86	58	61	34	--	--	--	--	--	--	--	
271827	Swains Hill Res.	135	SD 41	720441	183 837	111	72	89	50	76	38	61	(55)	9	8	28	(210)	807	
271868	Long Sutton, Lord Wandsworth College	135	SD 41	749467	145 795	103	73	64	54	68	32	112	54	13	9	(23)	(206)	811	
271911	Greywell P.Sta.	135	SD 41	722513	80 710	100	53	73	47	66	29	63	48	14	6	24	177	700	
271975	Odiham Met.Office	135	SD 41	737494	118 722	93	64	75	55	60	35	71	44	11	10	17	(183)	718	
Hart (Whitewater)																			
272150	Bourley W.Wks	135	SD 41	830507	122	84	60	(72)	(50)	85	(39)	89	(48)	(14)	6	24	(170)	741	
272464	Hartley Wintney S.Wks	135	SD 41	768580	55 680	76	45	59	(44)	83	34	80	37	16	5	14	(157)	650	
Loddon (Thames)																			
272560	Shinfield, Nat.Inst.Res. Dairying	129	SD 41	729684	62	73	41	57	49	59	41	60	44	21	5	22	137	609	
Emm (Loddon)																			
272733	Bracknell, Great Hollands	129	SD 41	858668	82	76	43	69	51	89	51	65	50	25	2	15	150	686	
272734	Easthampstead Met.Office	129	SD 41	846664	74	72	43	66	48	90	48	59	52	25	2	15	150	670	
272852	Wokingham, Reading Road	129	SD 41	794697	55 678	78	40	58	51	74	--	--	--	--	--	--	--	--	
272860	Wokingham, Ashridge S.Wks	129	SD 41	813700	47	79	44	59	54	80	54	69	51	24	2	17	(142)	675	
Loddon (Thames)																			
272940	Beenham's Heath	129	SD 41	850750	42 655	87	43	63	54	(86)	33	67	61	26	4	20	143	687	
Thames																			
273407	Henley on Thames, Greys Road P.Sta.	121	SD 41	757822	37 691	79	44	60	51	59	39	67	39	26	2	19	136	621	
273411	Henley on Thames, Longlands	121	SD 41	762827	46 695	64	42	66	50	66	45	71	42	27	4	21	143	641	
273497	Park Corner	121	SD 41	693885	198	91	56	66	56	63	60	76	47	28	7	36	141	727	

RAINFALL 1978

Number	Station	Co no	Grid reference	Alti- tude m	Av 1941 -1970 mm	Rainfall in millimetres													Highest daily fall	
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
THAMES, 0392-- (contd)																				
273511	Maidensgrove	121	SU 41	723883	182	--	--	--	--	--	--	--	--	--	--	145	---	19 10Dec		
273609	Greenlands	120	SU 41	774855	37	690	85	49	(72)	59	60	34	75	48	27	5	23 (138)	675 34 31Jul		
273622	Hamble Lock	129	SU 41	782851	32	708	74	46	(71)	58	51	34	66	45	25 (4)	18	141	633		
Hamble Brook (Thames)																				
273627	Stokenchurch, Mill Lane	120	SU 41	752962	235		104	57	73	62	60	37	104	46	34	7	41	140 765		
273711	Cholsey Grange	120	SU 41	754938	213	806	98	58	75	69	58 (43)	94	59	31	7	34	145 771			
273771	Colstrop Farm	120	SU 41	780882	58	732	83	53	68	60	60 (36)	75	49	28	8	27	130 677			
Thames																				
273824	Medmenham, Water Res. Centre	120	SU 41	805839	30	702	78	46	64	49	55	41	66	48	26	5	20 (135)	633 32 31Jul		
273906	Widdenton Park Res.	120	SU 41	817917	203		108 (55)	73	62	58	31	75	39	30	5 (27)	142	705			
273992	Hurley, Grass. Res. Inst.	129	SU 41	823829	43	697	79	41	60	52	59	41	65	54	27	4	21 (133)	636 31 31Jul		
274100	Little Marlow S. Wks	120	SU 41	875876	28		84	51	63	60	62	38	62	32	27	4	22 136	641 29 31Jul		
274134	Bourne End P. Sta.	120	SU 41	892881	38	676	86	45	58	58	64	33	71	35	26	6	23 127	632 31 31Jul		
Wye (Thames)																				
274179	Gurdons Farm	120	SU 41	749974	236	800	86	53	62	57	60 (41)	102	37	34	5	40	126 703			
274267	Radnage	120	SU 41	791963	191		103	61	81	64	59	31 (85)	50	33	5	38	148 758	33 31Jul		
274434	North Dean House	120	SU 41	854982	113		99	54	66	63	58	29 (82)	(50)	(27)	2	28	(135) 693			
274490	Hughenden P. Sta.	120	SU 41	864964	92	783	106	56	68	68	58	31	84	43	30	2	25 (139)	710 36 31Jul		
Thames																				
274706	Taplow Court	120	SU 41	907821	65	655	76	41	60	56	76	36	64	49	26	3	22	130 639	33 5May	
The Cut (Thames)																				
274760	Bracknell, Holly Spring	129	SU 41	879699	68		71	38	63	52	99	55	64	45	24	2	15	143 671	31 5May	
274917	Bracknell S. Wks	129	SU 41	858718	49	668	91	45	70	55	91	50	66 (55)	25	5	18	(149) 720	29 5May		
275166	Maidenhead W. Wks	129	SU 41	882813	38	659	76	40	56	57	66	33	58 (49)	26	1 (20)	129	611	28 31Jul		
275169	Maidenhead S. Wks	129	SU 41	891805	25	644	79	41 (62)	59	66	36 (58)	47	28	1	21	128	626	28 5May		
Thames																				
275289	Burnham W. Wks	120	SU 41	929829	55	658	89	36	68	58	80	25 (60)	48	27 (58)	20	128	697			
275329	Dedworth	129	SU 41	946766	23		91	43 (66)	(60)	86	25 (56)	44	21	2	16	138	648	33 5May		
275348	Eton, Tangier Island P. Sta.	129	SU 41	968777	20	636	87	--	--	--	--	--	--	--	--	--	---	17 27Jan		
275443	Cippenham S. Wks	129	SU 41	948794	22	614	83	38	62	56	86	21	55	42	22	2	14 (132)	613 34 5May		
275515	Slough, Ragstone Road	129	SU 41	969793	20	648	90	39	62	55	80	25	63	42	21	3	15	136 631	32 5May	
275529	Datchet P. Sta.	129	SU 41	977782	20		87	38	59 (54)	78 (27)	64	45	20	2	13	139	626			
275574	Windsor Royal Gardens	129	SU 41	979754	21	656	84	41	64	52	77	31	63	48	19	2	13	129 623	32 5May	
275660	Ditton Park	129	TQ 51	001778	21	652	77	42	70	52	77	28	70	36	22	3	12	127 616	32 5May	
275699	Old Windsor	129	SU 41	987741	18	639	74	44	65	54	75	39	61	56	19	2	15	129 633	32 5May	
Colne Brook (Thames)																				
275774	Penn	120	SU 41	905934	167	788	99	58	77	74	65	43	85 (56)	31	7	29	148	772	38 31Jul	
Thames																				
276156	Egham W. Wks, West	130	TQ 51	023717	15	648	72	39	55	50	80	51	66	58	19	1 (13)	(121)	625		
HYDROMETRIC AREA 0393																				
Colne (Thames)																				
276315	North Myms P. Sta.	127	TL 52	232036	77	651	91	50	(74)	(46)	61	63	59 (46)	(22)	4	29	(134)	679	37 31Jul	
276394	Tythenhanger P. Sta.	127	TL 52	198057	77	631	100	50	(76)	(47)	66	68	56	40	24	5	27	(121)	680	
Sandridge (Colne)																				
276431	Hatfield P. Sta.	127	TL 52	220077	104	647	86	51	71	48	60	68	62 (50)	25	6	24	(126)	677	39 31Jul	
276539	Rothamsted No. 4	127	TL 52	132134	128	697	104	58	77	58	66	84	59	35	30	5	22	128 726	34 5May	
276540	Rothamsted No. 2	127	TL 52	132134	128	712	104	61	80	57	69	87	60	37	31	6	23	131 746	35 5May	
276649	St Albans, Oaklands	127	TL 52	182076	83	629	94	45	72	43	69	63	60	48	25	4	19	125 667	37 31Jul	
276662	St Albans, Hill End Hospital	127	TL 52	176068	90	658	97	48	76	48	74	81	65	52	28	6	23	125 723	38 31Jul	
Colne (Thames)																				
276761	Bushey Heath Res.	127	TQ 51	152941	158	687	100	44	83	60 (63)	41	55 (45)	21	3	24	(141)	680			
276801	Boreham Wood, Furzehill Road	127	TQ 51	193964	92	720	103	48	82	52	76	47	63	44	26	6	25	155 727	35 5May	
Ver (Colne)																				
276955	Markyate S. Wks	127	TL 52	071155	119	678	106	58	72	58	65	61	64	29	34 (3)	25	118	693	35 31Jul	
277021	Studham Hall	126	TL 52	012153	194	702	112	69	71	65	68	83	65	39	34	3	29	131 769	37 31Jul	
277326	Stonecross P. Sta.	127	TL 52	151081	128	659	(94)	(50)	69	44	77	59	66	40	23	5	18	(119) 664		
277331	St Albans, Holywell Hill P. Sta.	127	TL 52	146066	76	678	93	50 (79)	(45)	68	62	59	53	29	6	18	(125)	687	36 31Jul	
Colne (Thames)																				
277490	Garston, Building Res. Sta.	127	TL 52	123017	78	668	101	47	77	51	69	61	55	46	27	3	21	130 688	38 5May	
277551	Hilfield Park Res.	127	TQ 51	153960	85	662	104	47 (82)	59 (66)	44	52	42	23	4	25	(137)	685 (35 5May)			
277568	Aldenham School	127	TQ 51	157972	91	688	99	54	85	59	70 (49)	51	58	26	6	31	141 729	34 5May		
277604	Watford, Aldenham Road P. Sta.	127	TQ 51	120958	62	662	97	46	86	48	73	44	57	49	24	4	28	144 700	37 31Jul	
277610	Watford Fields P. Sta.	127	TQ 51	114958	52	683	87	43	82	48	71	46	54	49	24	3	28	(132) 667	36 31Jul	
Gade (Colne)																				
277754	Hudnall Park	127	TL 52	011126	168		104	59	78	65	71	82	62	34	38	5	29	132 759	35 31Jul	
277777	Water End	127	TL 52	036106	104		105	53 (74)	65	74	58	69	39	35	4	27	130 733	35 31Jul		
277862	Picott's End P. Sta.	127	TL 52	048092	91	704	95	48	71 (59)	66	46 (62)	36	30	3	23	(130)	669	34 31Jul		
277924	New Ground P. Sta.	127	SP 42	951107	130	721	94	56	71	63	65	35	62	42	32	4	33	127 684	31 31Jul	
277928	Tring, Cowroast Lock	127	SP 42	957104	119	722	110	59	74	67	67	35	65	54	32	4	35	(132) 734		
277975	Berkhamsted, Bridgewater Road	127	SP 42	989085	122		109	55	79	63	70	42	63	43	33	4	26	133 720	32 31Jul	
277981	Berkhamsted P. Sta.	127	SP 42	992078	149	697	109 (55)	75	63	72	50 (64)	36	31	4	27	(137)	723	34 31Jul		
278222	Hunton Bridge P. Sta.	127	TL 52	083007	66	731	90	42	77	52	62	49 (55)	(48)	30	4	27	(136)	672		
278237	The Grove P. Sta.	127	TQ 51	087990	58	720	99	42	74 (55)	70	54	53	49	24	3	25	(136)	684	34 5May	
Chess (Colne)																				
278440	Hawridge P. Sta.	120	SP 42	956055	127	780	110	56	75	66	63	36	63	42	30	4	29	146 720	31 31Jul	
278766	Chorleywood P. Sta.	127	TQ 51	035977	67	727	(98)	39	65 (55)	64	31 (63)	48	23	3	22	(125)	636 (37 31Jul)			
Colne (Thames)																				
278796	Batchworth P. Sta.	127	TQ 51	063939	48	705	102	47	79	54										

RAINFALL 1978

Number	Station	Co no	Grid reference	Av Altitude -1970	Rainfall in millimetres												Highest daily fall				
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm date			
THAMES, 0393-- (contd)																					
Misbourne (Colne)																					
279031	Wendover P.Sta.	120	SP 42	879039	148	797	114	60	70	73	63	28	74	62	35	6	32	134	755	34	31Jul
279140	Great Missenden P.Sta.	120	SO 41	910995	113	763	112	55	71	64	65	29	74	48	31	3	23	141	716	35	31Jul
279251	Amersham P.Sta.	120	SO 41	961971	89	759	94	53	81	61	72	39	(72)	49	32	4	28	141	726	34	31Jul
279271	Little Chalfont	120	SO 41	988968	130	756	97	51	79	57	76	38	73	61	31	4	25	142	734	37	31Jul
279314	Chalfont St Peter	127	TQ 51	004925	104	736	99	45	81	58	76	41	70	55	30	5	29	(143)	712		
Pray (Colne)																					
279436	Cowley	131	TQ 51	053818	29	655	82	42	70	49	71	28	65	33	23	4	12	129	608	31	31Jul
279502	Buislip, Manor Farm	131	TQ 51	090877	45	686	(83)	40	73	48	74	57	83	38	31	5	17	131	680	38	31Jul
279544	Ickenham P.Sta.	131	TQ 51	074875	46	642	84	39	73	50	75	38	76	34	28	2	16	(130)	645	37	31Jul
279563	Uxbridge, Honeycroft	131	TQ 51	064843	43		90	41	71	52	(75)	37	65	35	26	3	12	(132)	639		
279580	West Drayton P.Sta.	131	TQ 51	062802	30	644	70	34	61	47	69	28	(66)	(27)	17	1	(12)	116	548	29	31Jul
Thames																					
279670	Chertsey, Abbey Mead P.Sta.	130	TQ 51	046677	16	621	74	(37)	59	52	88	44	64	37	18	1	(14)	(130)	618		
Bourne (Thames)																					
279811	Blacknest P.Sta.	129	SO 41	959687	40	682	75	48	67	68	88	50	58	75	21	5	14	136	705	31	2Aug
279940	Chertsey, Lyne Farm S.Wks	130	TQ 51	016674	28	627	77	45	57	54	83	44	64	(41)	16	1	14	(134)	630		
Thames																					
280037	Shepperton Lock	130	TQ 51	074659	12	641	72	37	54	46	88	49	42	33	15	4	15	(114)	569	32	5May
Wey (Thames)																					
280124	Lasham P.Sta.	135	SO 41	681412	124	877	116	71	(100)	61	70	40	73	52	15	8	29	210	845	33	31Jul
280214	Alton W.Wks	135	SO 41	722389	134	853	127	78	91	54	70	40	68	48	16	9	27	213	841	29	23Jan
280369	Rotherfield Park	135	SO 41	693322	169	956	118	74	97	53	69	40	(75)	(46)	20	10	30	239	871	35	10Dec
280512	Alton, Lord Mayor	135	SO 41	703382	137	867	118	75	87	56	69	45	70	50	17	7	28	210	832	31	10Dec
280576	Treloar Hospital	135	SO 41	730395	102	866	(120)	(74)	86	47	68	(39)	64	47	14	7	27	215	808	30	10Dec
280822	Badshot Lea	130	SO 41	862483	81		104	66	75	51	77	36	62	54	18	8	19	173	743	29	10Dec
280825	Parnham S.Wks	130	SO 41	856481	75	752	(100)	63	68	51	74	38	58	54	15	6	(21)	165	713		
Upper Bourne (Wey)																					
280838	Alice Holt Lodge	135	SO 41	805427	115	802	114	73	80	47	69	45	65	59	14	8	20	184	778	29	10Dec
280839	*Alice Holt Lodge No.2	135	SO 41	805427	115		118	78	86	50	70	47	67	(55)	14	8	22	(190)	805		
280848	Boundstone	130	SO 41	835441	113	756	114	73	84	51	74	39	69	56	15	8	21	199	803	30	10Dec
South Wey (Wey)																					
280957	Shotterhill S.Wks	130	SO 41	873325	117	905	124	77	95	67	66	39	83	39	17	12	26	212	857	26	10Dec
Wey (Thames)																					
281629	Hindhead W.Wks	130	SO 41	889359	256	932	139	77	107	57	93	46	83	68	20	11	29	237	967	38	1Aug
281873	Godalming, Borough	130	SO 41	967444	37	729	119	51	83	47	90	44	(56)	46	19	6	18	168	747	30	5May
282033	Unstead S.Wks	130	SO 41	993454	37	712	107	57	72	53	(84)	40	48	51	19	7	14	(167)	719	27	5May
Ewhurst (Wey)																					
282289	Cranleigh S.Wks	130	TQ 51	041392	47	753	116	63	72	57	76	31	54	34	22	9	20	(183)	737	26	5May
282449	Godalming, Munstead	130	SO 41	988426	125	807	116	67	87	55	90	42	57	50	20	9	23	195	811	30	5May
Tilling (Wey)																					
282535	Holmbury St Mary	130	TQ 51	113441	155	876	139	77	83	65	89	40	(66)	95	24	8	(20)	(195)	901		
282587	Gomshall, Netley Mill	130	TQ 51	079478	76	781	127	60	75	61	81	44	53	63	20	8	21	(176)	789	29	31Jul
282596	Shere	130	TQ 51	069479	90	794	131	60	81	68	98	49	53	56	21	11	(19)	(186)	833		
Wey (Thames)																					
282739	Guildford, Wodeland	130	SO 41	989492	68	731	116	54	72	48	90	48	49	38	20	8	18	169	730	32	5May
282770	Guildford, Ladyhead	130	SO 41	994509	30	667	115	49	72	45	91	38	45	39	17	8	(16)	(151)	686		
282777	Guildford, Woking	130	TQ 51	000515	30	668	112	48	65	39	90	34	45	54	20	8	18	(161)	694	31	5May
282787	Merrow	130	TQ 51	017507	67	696	110	51	66	51	93	47	49	44	20	8	17	158	714	35	5May
282804	Guildford, Stoughton	130	SO 41	982521	55		104	52	68	48	86	39	45	39	23	9	23	154	690	28	5May
Stanford (Wey)																					
282942	Pirbright Institute	130	SO 41	954542	37	638	96	47	66	44	88	35	52	35	20	3	17	(145)	648	30	5May
282960	Merrist Wood	130	SO 41	965537	45		91	50	64	43	88	41	47	(40)	21	10	17	148	660	32	5May
283183	Old Woking S.Wks	130	TQ 51	026573	23	634	86	43	56	45	85	36	47	41	18	4	17	134	612	28	5May
West Clondan (Wey)																					
283249	West Clondan P.Sta.	130	TQ 51	047506	97	742	121	54	74	54	92	50	54	58	20	7	(18)	165	767		
283305	Horsley P.Sta.	130	TQ 51	080523	87	724	118	53	68	56	94	50	65	41	20	9	18	155	747	40	31Jul
Wey (Thames)																					
283424	Wisley, Royal	130	TQ 51	063583	32	648	95	44	60	48	87	38	50	52	20	4	19	124	641	30	1May
283429	Hort.Soc.Gdns	130	TQ 51	059597	16	642	84	39	50	48	85	35	43	34	18	3	15	127	581	27	1May
283523	Addlestone P.Sta.	130	TQ 51	061643	14	643	81	41	51	52	97	42	40	29	14	3	16	(111)	577	31	5May
Bourne (Wey)																					
283696	Bagshot	130	SO 41	907626	82	699	(82)	46	65	49	37	39	66	73	20	7	14	(157)	705		
283875	West Byfleet, New	130	TQ 51	031613	27	657	83	41	(57)	50	88	39	44	38	22	2	13	133	610		
Thames																					
283926	Walton on Thames W.Wks	130	TQ 51	085663	10	613	73	(37)	53	42	84	43	45	42	17	3	(14)	(114)	567		
283958	Staines P.Sta.	130	TQ 51	042721	14	621	73	42	54	52	87	53	51	51	19	1	13	115	611	32	5May
283965	Staines Res.	130	TQ 51	046730	16	632	74	43	56	52	83	55	49	52	18	1	12	121	616	30	5May
284058	Ashford Common P.Sta.	130	TQ 51	087698	15		76	38	57	47	86	50	49	37	19	2	15	121	597	31	5May
284089	Walton W.Wks	130	TQ 51	117684	11	596	83	38	56	46	85	48	54	33	17	1	16	(117)	594	28	5May
284128	Kepton W.Wks	131	TQ 51	111710	12	599	74	37	51	45	80	47	48	27	18	2	13	119	561	27	5May
Mole (Thames)																					
284324	Gatwick Met.Office	133	TQ 51	265407	59	771	130	71	76	61	70	47	59	31	20	7	15	146	733	32	31Jul
284374	Crawley, The Beeches	134	TQ 51	271361	76	841	136	74	77	59	70	45	62	41	20	6	16	152	758	(33)	31Jul

RAINFALL 1978

				Av		Rainfall in millimetres														Highest	
Number	Station	Co no	Grid reference	Alti- tude -1970 m	1941 mm															mm	date
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year			
THAMES, 0393-- (contd)																					
Stanford Brook (Mole)																					
284517	Tinsley S.Wks	133	TQ 51	289402	64	779	126	64	76	60	69	44	55	35	22	8	13	(139)	711	30	31Jul
Mole (Thames)																					
284702	Burstow S.Wks	130	TQ 51	305437	58	747	118	53	(62)	55	79	27	(67)	61	25	1	19	(154)	721	(32	31Jul)
Redhill (Mole)																					
284868	Brewer Street P.Sta.	130	TQ 51	325526	125	757	122	78	80	66	89	43	61	68	20	11	19	154	811		
284912	Merstham S.Wks	130	TQ 51	296522	81	775	126	65	82	63	91	41	(66)	62	23	10	21	(142)	792	35	31Jul
284951	Redhill, London Road	130	TQ 51	281512	82	752	120	63	74	58	91	47	68	62	23	12	19	(143)	780	38	31Jul
284974	Earlswood S.Wks	130	TQ 51	275483	62	722	126	75	72	66	88	43	70	69	23	12	21	(148)	813	42	31Jul
Mole (Thames)																					
285056	Newdigate	130	TQ 51	217422	76		117	72	78	65	70	40	71	29	20	7	20	154	743	47	31Jul
285300	Reigate, Clifton's Lane P.Sta.	130	TQ 51	239512	85	758	132	59	88	59	86	46	76	62	20	9	21	155	813		
285313	Headley Res.	130	TQ 51	207527	192	808	(130)	56	(84)	64	94	43	75	52	21	11	27	171	828		
285411	Pixham Lane S.Wks	130	TQ 51	177506	42	766	134	65	74	(60)	(90)	41	69	49	18	(7)	20	175	802		
285477	Dorking P.Sta.	130	TQ 51	160495	58		143	61	83	55	84	40	68	38	21	10	18	182	803	43	31Jul
285532	Great Bockham Res.	130	TQ 51	145526	141	778	121	62	83	55	99	51	65	42	20	8	19	176	801		
285629	Leatherhead, Elmer Wks	130	TQ 51	160557	51	704	114	49	67	(55)	89	43	58	56	22	5	12	(151)	721	36	5May
285764	Effingham Res.	130	TQ 51	119526	115	733	126	61	82	56	92	44	66	39	20	10	18	169	783		
285843	Stoke D'abernon	130	TQ 51	135600	37		111	46	66	54	96	43	51	47	20	5	19	131	689	32	5May
285960	Weylands S.Wks	130	TQ 51	125656	15	589	84	36	48	44	95	48	44	34	17	2	15	(105)	572	34	5May
285964	Esher S.Wks	130	TQ 51	134663	13	610	84	37	50	44	93	46	46	34	--	--	--	--	--	30	1May
Thames																					
286113	Surbiton, Seething Wells W.Wks	130	TQ 51	172671	10	610	82	34	49	48	93	49	53	30	19	2	16	(107)	582	31	31Jul
Hogsmill (Thames)																					
286196	Epsom College	130	TQ 51	223601	82	673	99	47	57	(62)	94	47	56	50	22	5	14	131	684	37	31Jul
286277	Epsom, London Rd Nursery	130	TQ 51	225632	42		105	(44)	60	55	88	(50)	54	35	20	(3)	16	117	647		
286392	Hogsmill Valley S.Wks	131	TQ 51	194682	12	599	84	32	50	50	91	51	66	37	20	2	17	(108)	608	34	31Jul
Thames																					
286405	Kingston, Canbury Gardens	131	TQ 51	179700	7	600	85	36	51	50	88	53	61	42	23	5	17	(107)	618	30	31Jul
HYDROMETRIC AREA 0394																					
Coastal																					
287012	Park Gate House	131	TQ 51	187716	9	636	82	35	(53)	55	87	56	67	36	24	3	18	(111)	627	32	5May
287048	*Kew Observatory No.2	131	TQ 51	171757	5		81	44	55	52	92	43	68	36	19	2	14	118	624	33	5May
287049	Kew Observatory	131	TQ 51	171757	5	599	78	42	53	48	89	42	66	34	18	2	13	114	599	32	5May
287052	Kew Gardens	131	TQ 51	184773	6	625	77	45	58	50	93	44	60	38	20	2	11	(117)	615	36	5May
287059	Kew S.Wks	131	TQ 51	197766	6		80	40	51	49	90	41	53	34	18	1	12	(117)	586	34	5May
287078	Barn Elms W.Wks	131	TQ 51	230775	5	591	85	39	52	53	86	41	55	36	17	4	12	(115)	595	35	5May
Beverley																					
287098	Worcester Park S.Wks	131	TQ 51	228667	21	626	87	38	52	47	89	47	61	42	19	2	17	(104)	605	37	31Jul
287126	Sutton W.Wks	131	TQ 51	263642	49	642	(98)	48	60	54	103	46	72	33	20	1	(18)	(109)	662	44	31Jul
287140	Cheam P.Sta.	131	TQ 51	249642	44		98	48	61	(55)	94	46	68	43	21	3	16	(124)	677	39	31Jul
287144	Sutton S.Wks	131	TQ 51	249655	26	616	103	45	52	47	91	48	68	31	20	3	17	(108)	633	43	31Jul
287180	Morden, Glenthorpe Road	131	TQ 51	238676	15		91	40	57	(49)	88	54	70	39	22	4	20	104	638		
287196	Merton, Joseph Hood Rec.Grnd	131	TQ 51	240688	15	614	85	36	52	50	93	51	70	38	24	4	19	(96)	608	38	31Jul
287283	Putney Heath Res.	131	TQ 51	234737	56	621	83	40	57	56	93	56	63	32	24	2	22	(115)	643	37	31Jul
Wandle																					
287362	Margery Hall Res.	130	TQ 51	252526	207		127	74	91	68	91	50	84	60	24	8	24	(163)	864	48	31Jul
287403	Burgh Heath Res.	130	TQ 51	237581	177	776	112	56	73	59	91	45	72	50	22	6	19	(144)	749	44	31Jul
287451	How Green Res.	130	TQ 51	283581	161	775	121	65	82	66	96	46	71	45	24	3	23	(169)	811	40	31Jul
287567	Purley P.Sta.	131	TQ 51	312614	65	725	107	62	70	50	102	41	76	41	24	2	15	(146)	736	50	31Jul
Woldingham (Wandle)																					
287601	Woldingham Water Tower	130	TQ 51	386552	267		128	(78)	(80)	(66)	85	45	66	85	30	10	18	157	848		
287642	Caterham Res.	130	TQ 51	331545	215	811	116	67	83	66	104	40	65	50	30	7	18	147	793		
287648	Caterham, Whiteknobs Way	130	TQ 51	345547	152	850	132	72	88	64	(102)	39	(67)	49	26	10	20	(160)	829		
287687	Kenley P.Sta.	131	TQ 51	325601	84	708	119	63	70	55	97	41	75	46	27	4	20	150	767	45	31Jul
Wandle																					
287722	Purley, Oaks Depot	131	TQ 51	322624	58	702	111	57	63	52	107	45	83	36	24	4	15	(134)			

RAINFALL 1978

Number	Station	Co no	Grid reference	Altitude - 1970 m	Av 1941 mm	Rainfall in millimetres													Highest daily fall mm date
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	
THAMES, 0394-- (contd)																			
Biggin Hill (Ravensbourne)																			
288496	Keston Court Farm	131	TQ 51 412630	104	752	113	69	68	62	103 (41)	83	40	28	7	18	127	759		
288615	Addington, Hares Park P.Sta.	131	TQ 51 370627	101	725	114	62	68	59	100	43	86	34	27	5	16	129	743 55 31Jul	
Ravensbourne																			
288647	Bromley, Church House	131	TQ 51 401691	65	649	102	56	57	54	89	42	77	37	23	4	13	(111)	665 51 31Jul	
Pool (Ravensbourne)																			
288749	Beckenham, Kelsey Park	131	TQ 51 374692	33	633	91	50	55	49	92	47	80	36	26	8	14	(99)	647 54 31Jul	
289800	Croydon, Northampton Road	131	TQ 51 342658	64	640	91	48	58	48	92	50	86	33	24	4	15	102	651 56 31Jul	
Ravensbourne																			
288963	Lewisham, Grove Park Cemetery	131	TQ 51 415715	70		88	54	50	55	93	56	78	49	26	7	15	(106)	677 50 31Jul	
289022	Eltham, High Street	131	TQ 51 433745	75	628	(89)	55	56	54	33 (55)	58	34	19	6	14	(87)	610 42 31Jul		
289088	Deptford W.Wks	131	TQ 51 375766	6	592	81	43	54	50	83	53	64	49	23	5	18	(96)	619 42 31Jul	
289101	Deptford P.Sta.	131	TQ 51 377771	5	577	78	46	57	49	84	57	63	50	21	4	17	100	626 41 31Jul	
Coastal																			
289129	Greenwich Maritime Museum	131	TQ 51 387776	7	595	80	45	53	49	84	54	59	42	21	3	17	(96)	603 41 31Jul	
289160	Charlton Cemetery	131	TQ 51 424777	45		73	46	50	48	79	53	75	48	21	4	16	(93)	606 53 31Jul	

HYDROMETRIC AREA 0401

Coastal																			
290007	Cross Ness S.Wks	131	TQ 51 486805	8	531	62	39	43	40	71	45	70	36	22	3	11	(94)	536	49 31Jul
290060	Erith, Manor Road P.Sta.	124	TQ 51 523777	4	557	(79)	40	45	42	53	40	70	31	16	2	(11)	(86)	515	
Darent																			
290070	Westwood P.Sta.	130	TQ 51 425541	127	797	116	73	77	65	80	39	72	42	24	10	18	(153)	769	35 31Jul
290115	Westerham Hill P.Sta.	132	TQ 51 429558	174	831	116	75	73	68	85	40	81	46	27	11	20	141	783	43 31Jul
290184	Knockholt W.Wks	132	TQ 51 466583	239	862	133	92	85	79	95	48	86	53	25	6	27	(157)	886	45 31Jul
290200	Sundridge P.Sta.	132	TQ 51 489556	82	753	120	79	75	69	84	45 (65)	46	26	6	18	133	766		
290319	Sevenoaks, Cramptons Road P.Sta.	132	TQ 51 530570	68	738	118	73	70	58	76	43	66	35	21	4	15	(144)	723	36 31Jul
290349	Kemsing P.Sta.	132	TQ 51 569576	89	754	117	74 (64)	61 (76)	41	80	38	22	5	15	131	724		42 31Jul	
290378	Sevenoaks, Solefields	132	TQ 51 532538	163		111	81	67	64	76	42	66	51	22	4	15	142	741	
290548	Highfield, Warren Farm Cott.	132	TQ 51 534609	183		111	69	71	63	91	54	76	40	22	5	17	131	750	38 31Jul
290578	Eynsford P.Sta.	132	TQ 51 535655	40	673	114	57	57	53	86	39 (75)	33	19	3	16	107	659		
290681	Horton Kirby	132	TQ 51 561685	15	602	90	50	47	52	81	35	76	29	19	3	14	95	591	42 31Jul
290701	Sutton-at-Bone	132	TQ 51 559703	18	632	97	50	54	55	82	40	82	30	24	5	15	90	624	48 31Jul
290866	Hartley P.Sta.	132	TQ 51 617664	82	687	101	57	52	62	78	47	81	25	20	4	15	(106)	648	48 31Jul
291033	Wilmington W.Wks	132	TQ 51 543728	8	597	84	48	46	48	73	55	84	31	24	4	12	82	591	53 31Jul
Cray (Darent)																			
291110	Colgates Farm	132	TQ 51 495617	152		116	70	62	60	96	46	77	46	23	5	18	(134)	753	
291187	Luxted, Flora Nursery	131	TQ 51 435603	149		119	79	79	66	105	38	79 (49)	25	5	23	(147)	814		
291194	Biggin Hill Airport	131	TQ 51 422600	184		123	81	90	64	102	43	85	48	28	6	25	156	851	50 31Jul
291210	Holwood	131	TQ 51 422636	172		123	77	70	60	108	39	83	38	29	5	21	(133)	786	47 31Jul
291241	Orpington P.Sta.	131	TQ 51 459652	67	691	118	69	63	54	100	35	78	37	24	3	20	118	719	49 31Jul
291253	Orpington, Priory Gardens	131	TQ 51 465666	52		117	61	55	59	90	40	81	31	21	4	18	106	683	50 31Jul
291537	Dartford, Christchurch Road	132	TQ 51 531740	30	629	82	46	45	48	68	62	82	28	22	5	10	87	585	54 31Jul
Darent																			
Coastal																			
291627	Dartford, Long Reach S.Wks	132	TQ 51 552765	4	558	65	39	44	39	62	42	81	29	18	2	11	(88)	520	56 31Jul
291665	Greenhithe	132	TQ 51 584744	15		81	44	40	50	65	38	81	26 (27)	2 (12)	(89)	555			

SOUTHERN WATER AUTHORITY AREA

HYDROMETRIC AREA 0402

Coastal																			
291746	Northfleet P.Sta.	132	TQ 51 635691	49	644	101	54	55	53	72	39	82	42	22	5	14	(103)	642	51 31Jul
291787	Southfleet	132	TQ 51 611705	30	577	(87)	45	44	50	67	38	86	26	19	3	13	81	559	59 31Jul
291802	Southfleet P.Sta.	132	TQ 51 610724	25	574	97	49	45	53	74	44	93	26	22	4	13	80	600	64 31Jul
291919	Gravesend S.Wks	132	TQ 51 666739	4	581	83	49	39	47	70	50	80	20	18 (4)	13 (79)	552			
Medway																			
292475	Turner's Hill	134	TQ 51 335361	137	864	115	80 (80)	(64)	80 (50)	70 (43)	(21)	8	17	(153)	781				
292516	Whillett's Bridge	134	TQ 51 376344	76	865	113 (79)	80 (65)	73 (54)	(65)	(41)	14	7	18	(157)	766				
292553	Weir Wood Res.	134	TQ 51 406354	69	822	150	75	77	67	59	46	67	43	19	4	16	148	771	31 31Jul
292896	Camp Hill Radio Sta.	133	TQ 51 473289	189	865	(131)	91	76	74	55	62	73	30	19	4	13	(154)	782	28 31Jul
293010	Jarvis Brook	133	TQ 51 540297	104	948	140	80 (77)	(70)	53	62	79	22	14	4	19	(181)	801		
293313	Dry Hill Res.	130	TQ 51 431417	168		124	70	57	58	86	55	85	34	20	6	17	132	744	
293375	Falconhurst	132	TQ 51 470426	110	805	135	79	66	76	82	49	74	51	22	5	20	144	803	33 31Jul
293437	Saints Hill	132	TQ 51 523414	38	729	111	71	48	57	74	61	58	29	21	4	10	(113)	657	26 1May
293488	Great Pounds Res.	132	TQ 51 573436	146	767	122	76	56	64	74	61	64	29	24	5	11	128	714	
Eden (Medway)																			
293557	Godstone P.Sta.	130	TQ 51 352522	108	759	121	76	74	60	82	42	62	46	21	8	17	(145)	754	31 31Jul
293572	Godstone S.Wks	130	TQ 51 365505	79	754	(116)	(75)	(71)	77	78	43 (78)	68	19	14	22	(137)	798		
Eden Brook (Eden)																			
293782	Felbridge S.Wks	130	TQ 51 362412	65	737	135	74	69	67	76	59	65	36	20	8	12	(112)	733	34 31Jul
293942	Lingfield S.Wks	130	TQ 51 384450	47	730	135	75	63	66	79	46	64	50	24	10	14	(129)	755	
293945	South Park Farm	130	TQ 51 342488	104	755	125	77	65 (63)	83	42	59	50	16	11	16	(138)	745		
Eden (Medway)																			
294056	Paines Hill P.Sta.	130	TQ 51 412515	94	777	117	69	67	59	70	34	54	38	23	9	15	131	686	27 31Jul
294119	Edenbridge P.Sta.	132	TQ 51 452468	40	743	(120)	(70)	(60)	(63)	73	38 (53)	49	19	5	9	(114)	673		
294126	Kent Hatch Res.	130	TQ 51 436515	202	773	116	67	72	65	81	42	65	37	28	11	20	122	726	
294322	Edenbridge	132	TQ 51 492472	45		120 (71)	54	65	77	35	48	32	18	5	12	115	652		29 1May

RAINFALL 1978

Number	Station	Co no	Grid reference	Alti- tude m	Av 1941 -1970 mm	Rainfall in millimetres													Highest daily fall	
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
SOUTHERN, 0402-- (contd)																				
Medway																				
294415	Penshurst Place	132	TQ 51	528440	40	721	126	78	57	63	75	47	56	32	22	5	12	125	698	29 1May
294470	Bayleys Hill Res.	132	TQ 51	519521	212	783	(125)	78	64	63	71	45	62	52	28	9	(16)	129	742	
294569	Tonbridge P.Sta.	132	TQ 51	587464	21		116	64	49	61	70	42	59	31	22	3	11	(118)	646	
294679	Northern S.Wks	132	TQ 51	601423	59	718	127	71	57	64	65	(49)	59	27	19	2	13	126	679	
Bourne (Medway)																				
294879	Borough Green P.Sta.	132	TQ 51	611573	85	720	117	71	57	65	69	40	86	31	23	4	14	129	706	48 31Jul
295005	Hadlow College	132	TQ 51	628497	27		115	58	49	50	60	37	72	34	19	5	14	(123)	636	34 31Jul
Medway																				
295038	Pembury W.Wks	132	TQ 51	627425	60	725	125	69	54	63	76	49	(59)	29	21	4	14	(132)	695	26 27Jan
Teise (Medway)																				
295390	Lamberhurst, Bayham Cottages	133	TQ 51	638359	70		131	71	70	59	58	49	68	27	16	6	19	155	729	25 27Jan
295524	Wadhurst	133	TQ 51	643320	134	902	122	80	69	59	46	56	81	27	16	5	22	178	761	29 31Jul
295563	Scotney Castle	132	TQ 51	685354	64	757	125	70	76	61	50	48	66	23	16	4	20	166	725	25 27Jan
295604	Goudhurst, Bedgebury Pinetum	132	TQ 51	722333	85	840	110	64	62	56	47	49	60	20	15	4	16	152	655	19 23Jan
295668	Goudhurst P.Sta.	132	TQ 51	711367	37	753	112	59	60	(57)	51	34	55	23	16	4	16	147	634	19 31Jul
Medway																				
295945	Yalding	132	TQ 51	690498	12	647	91	48	41	53	51	32	72	19	19	4	9	111	550	33 31Jul
Beult (Medway)																				
296491	Ulcombe, Jubilee Corner	132	TQ 51	843475	47		92	46	41	57	49	41	96	28	16	5	14	120	605	38 31Jul
296525	Cranbrook S.Wks	132	TQ 51	784361	69	754	97	51	53	(60)	(53)	39	53	19	12	2	14	(134)	587	
296706	Headcorn S.Wks	132	TQ 51	817443	20	660	105	46	47	(53)	50	35	82	25	16	7	15	(113)	594	
296843	Great Tong	132	TQ 51	831465	34	658	92	44	40	55	(51)	38	90	28	16	4	10	(111)	579	38 31Jul
296872	Staplehurst S.Wks	132	TQ 51	788445	19	653	94	44	47	52	54	36	78	16	15	3	14	(112)	565	38 31Jul
297078	Cortheath, Clock House Farm	132	TQ 51	745508	126		78	53	38	(60)	50	36	71	14	19	5	10	(99)	533	
Medway																				
297340	East Parleigh Lock	132	TQ 51	735535	9	660	80	44	42	55	60	41	82	19	20	3	(11)	116	573	38 31Jul
297347	Barming W.Wks	132	TQ 51	735548	75	670	84	51	38	60	64	40	77	20	20	5	14	(110)	583	33 31Jul
297361	Sutton Valence, Herriard Farm	132	TQ 51	826508	119		87	55	45	65	59	48	98	32	23	6	14	(134)	666	39 31Jul
Len (Medway)																				
297640	Thurnham P.Sta.	132	TQ 51	816559	69	743	91	56	43	65	72	56	74	23	23	6	12	(113)	634	40 31Jul
297707	Hockers Lane P.Sta.	132	TQ 51	788571	65	705	93	50	46	59	72	44	69	22	22	4	15	(113)	609	32 31Jul
Medway																				
297751	Boxley W.Wks	132	TQ 51	774594	97	685	86	47	44	61	75	44	85	25	23	4	17	(106)	617	44 31Jul
297785	Allington Lock	132	TQ 51	746581	6	640	91	47	45	56	64	39	73	21	22	3	15	(112)	588	33 31Jul
297790	Forstal P.Sta.	132	TQ 51	739587	6	648	89	48	40	55	69	38	71	21	23	3	14	(111)	582	32 31Jul
297880	East Malling Research Sta.	132	TQ 51	708571	33	671	86	50	42	47	63	34	68	19	19	3	13	114	558	30 31Jul
297930	Trottiscliffe P.Sta.	132	TQ 51	640594	76	720	119	66	58	62	68	34	80	36	31	3	13	124	694	40 31Jul
297962	Halling S.Wks	132	TQ 51	675588	32		103	59	54	47	73	31	76	21	23	3	(14)	(110)	614	34 31Jul
298160	Halling P.Sta.	132	TQ 51	697643	23	664	(91)	53	52	55	73	40	85	36	25	3	16	(119)	648	49 31Jul
298209	Luddesdown P.Sta.	132	TQ 51	662661	70	684	105	58	57	59	79	40	84	43	25	3	14	(114)	681	49 31Jul
298319	Nashenden P.Sta.	132	TQ 51	733655	38	671	89	52	47	57	74	43	92	39	17	3	13	(110)	636	56 31Jul
298464	Luton W.Wks	132	TQ 51	776662	27	646	86	44	48	57	81	42	86	30	19	3	17	91	604	60 31Jul
298488	Chatham South Sec. Sch.	132	TQ 51	757659	91		91	51	47	62	78	48	93	33	22	5	14	(108)	652	(58 31Jul)
298531	Shorne Res.	132	TQ 51	703706	109	615	86	55	49	57	79	48	94	41	25	4	14	(102)	654	59 31Jul
Coastal																				
298762	Gillingham P.Sta.	132	TQ 51	785692	3	611	91	41	41	51	77	35	(80)	41	20	4	14	(89)	584	(50 31Jul)
298963	Matts Hill P.Sta.	132	TQ 51	820625	69	731	92	45	46	60	78	31	78	27	17	4	16	(103)	597	52 31Jul
299194	SHEPPEY: Barnland	132	TR 61	009720	49	541	54	35	33	49	51	45	74	43	20	3	13	(77)	497	26 29Jul
299367	ELMLEY: Bird Reserve	132	TQ 51	939679	11		79	34	30	42	52	27	60	16	19	4	13	(82)	458	29 31Jul
299657	Church Marshes S.Wks	132	TQ 51	912648	2	573	85	32	37	44	59	30	91	23	17	2	14	(88)	522	56 31Jul
299705	Higsted W.Wks	132	TQ 51	910607	42	702	97	48	47	57	69	38	90	24	18	3	17	(105)	613	62 31Jul
Oare Creek																				
300116	Eastling P.Sta.	132	TQ 51	965572	91		103	51	42	63	52	39	85	43	17	5	18	(133)	651	56 31Jul
300129	Newnham P.Sta.	132	TQ 51	975597	33	685	92	48	40	56	56	46	110	33	22	6	15	(118)	642	70 31Jul
300362	Paversham	132	TR 61	007593	48	671	83	39	41	50	55	43	96	33	21	4	14	107	586	52 31Jul
300386	Paversham W.Wks	132	TR 61	013595	40	622	84	41	38	50	53	38	93	36	18	5	13	109	578	51 31Jul
300396	Paversham S.Wks	132	TR 61	023617	7	651	(84)	38	37	50	(52)	36	79	28	20	4	14	(110)	552	
Coastal																				
300551	Selling, Oversland Farm	132	TR 61	056571	58		93	51	45	60	49	43	91	29	17	4	18	132	632	42 31Jul
300935	Herne Bay, Maystreet S.Wks	132	TR 61	209673	31		67	44	30	55	38	43	48	25	23	7	20	(88)	488	18 1May
301114	Manston Met. Office	132	TR 61	335666	44	605	55	33	23	69	36	45	28	24	19	9	21	(90)	452	21 13Apr
301168	Margate	132	TR 61	368714	16	576	58	29	24	66	28	68	29	18	20	6	19	89	454	22 13Apr
301199	Broadstairs, Stone Road	132	TR 61	397683	30		58	32	26	64	30	71	29	25	22	7	25	(94)	483	18 13Apr
Stour																				
301613	Sellindge S.Wks	132	TR 61	086382	52		86	46	38	62	46	45	84	29	21	7	14	149	627	43 31Jul
301772	Mersham	132	TR 61	055399	70	784	77	46	37	62	44	44	85	37	32	7	16	142	629	42 31Jul
301986	Ashford	132	TR 61	013430	58	753	(88)	44	47	55	52	35	88	53	24	5	18	(154)	663	42 31Jul
302179	Eye	132	TR 61	058469	56	739	86	48	40	55	46	27	91	28	33	5	20	149	628	54 31Jul
302293	Godmersham P.Sta.	132	TR 61	073516	25	74														

RAINFALL 1978

Number	Station	Co no	Grid reference	Alti- tude -1970	Av 1941 -1970	Rainfall in millimetres												Highest daily fall		
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		Year	mm. date
SOUTHERN, 0402-- (contd)																				
Stour																				
303896	Nash Court Farm	132	TR 61	269590	23	640	77	35	28	64	44	43	53	15 (18)	8	14	94	502	23 1May	
303908	Elmstone, Court Farm	132	TR 61	263606	5		74	34	26	61	44	46	52	16	22	8	19 (100)	502		
303998	Winster	132	TR 61	309650	23		69	37	26	72	39	41	31 (20)	23	8 (19)	(95)	480			
304174	Martin Mill P.Sta.	132	TR 61	337471	87	816	81	47	39	81	47 (59)	51 (25)	27	6	20	165	648			
304249	Northbourne Court	132	TR 61	337524	27		(67) (38)		31	62	28	43	31	29	23	10	25 (125)	512	20 31Jul	
304358	Waldershare Park	132	TR 61	291482	76	852	93	50 (47)	82 (42)	(54)	42	36	23	14	20	171	674			
304404	Eastry S.Wks	132	TR 61	319555	6		68	31	28 (65)	39	37	42	15	21	8	17	130	501		
Coastal																				
304664	Walmer W.Wks	132	TR 61	364509	34	699	79	42	43 (68)	34	43	35 (21)	23	10	17	(134)	549	26 31Jul		
304679	Dover, Royal Military School	132	TR 61	327439	123	851	(81)	55	50	81	43	56	40	22	29	12	28 (191)		688	
304739	St Margarets	132	TR 61	373452	83		(70)	45	42	81	38	51 (43)	19 (25)	(9)	(25)	(152)	600			
304819	Lower Standen	132	TR 61	240404	76	811	83	39	36 (71)	37	44	64	28	26	12	22	202		664	
305050	Dover W.Wks	132	TR 61	322420	61	733	72	51	40	74	41	57	52	24	25	8	20	180	644	28 31Jul
305106	Polkestone	132	TR 61	214369	31		73	46	45	78	35	41	74	35	23	9	18	151	628	
305110	Polkestone, Upper Cherry Garden P.Sta.	132	TR 61	210379	66		84	52	47	91	38	39 (82)	39	23 (7)	18	(157)	677	52 31Jul		
305210	Sandling Park	132	TR 61	142368	79	833	85	44	44	78	36	38	81	34	22	5	17	164	648	38 31Jul
305733	Dymchurch	132	TR 61	102296	2	689	66	32	30	55	37 (36)	81	28	18	4	8	(132)	527		
305835	Denge P.Sta.	132	TR 61	068201	4	685	77	34	32	54	35	44	61	61	15	5	12 (139)	569	25 7Aug	
305856	Dungeness	132	TR 61	090168	6	675	81	34	34	50	39	38	49	43	14	7	14 (152)	555	26 24Dec	
Rother																				
306007	Cranesden	133	TQ 51	586262	91	866	141	80	78	68	52	40	102	27	21 (4)	(16)	(166)	795	43 31Jul	
306250	Stonegate	133	TQ 51	652288	70	858	130	77	76	52	46	44	92	20	17	4	16	167		741
306312	Crowhurst Bridge	133	TQ 51	682265	30	801	118	64	75	46	49	51	86	23	19	4	18 (155)	708		
306414	Little Tottingworth	133	TQ 51	603218	157		116	76 (70)	67	53	57	77	22	20	6	18 (177)	759	31 7Dec		
306448	Dallington, Quoins	133	TQ 51	662184	122		96	68	61	62	48	43	83	42	18	4	16 (177)	718	29 7Dec	
306517	Woodmans	133	TQ 51	684227	98	905	108	67	74	51	45 (40)	84	20	18 (4)	18	177	706			
Darwell (Rother)																				
306642	Darwell Res.	133	TQ 51	722213	24	856	120 (56)	67	51	50	45	83	37	16	5	20	185	735	35 31Jul	
Rother																				
306947	Great Dixter	133	TQ 51	820251	64	758	96	55 (53)	50	52	36	76	23	16	6	15	161	639	26 31Jul	
307530	Biddenden	132	TQ 51	850362	59	710	98 (50)	50 (55)	53	37	61	20	9 (5)	(17)	156	611				
307727	Iden	132	TQ 51	917241	46	719	90 (43)	(46)	59	52	41	69	53	14 (4)	13	173	657	24 7Dec		
307815	Playden, Scots Float	132	TQ 51	932226	4	728	89	47	46	58	48	38	72	58	14	3	11	158	642	
307819	Playden, Oakfield	132	TQ 51	925232	44	716	76	41	41	58	51	39	67	53	13	4	10	157	610	
Powdermill (Brede)																				
308324	Staplecross	133	TQ 51	781213	108	865	112	56	63	55	50	44	87	24	14	4	16	186	711	38 31Jul
308329	Great Sanders	133	TQ 51	783208	76	847	105	49	62	55	51	41	88	26	16	3	17 (180)	693		
308341	Powder Mill Res.	133	TQ 51	799192	18	871	109	46	56	56	49	42	86	32	17	4	15	168	680	35 31Jul
Brede (Rother)																				
308361	Brede P.Sta.	133	TQ 51	814178	8	779	96	43	47	58	51	50	76	31	13	4	13	184	666	26 31Jul
308467	Fairlight Res.	133	TQ 51	842121	157	782	75	46	47	63	49	45	71	39	16	6	11	182	650	
308684	Brede Sluice	133	TQ 51	919199	5	764	92	41	47	55	50	35	88	40	26	3	11 (173)	661	31 31Jul	
308815	Udimore	133	TQ 51	886194	28	776	96	41	51	52	52	39	89	31	17	5	13 (176)	662	35 31Jul	
HYDROMETRIC AREA 0410																				
Coastal																				
309016	Halton Res.	133	TQ 51	826104	76	763	70	42	44	59	47	43	67	36	15	6	9	174	612	23 5May
309032	Hastings, Wykeham Road	133	TQ 51	813098	40	715	89	49	41	52	40	39	64	28	12	4	8	166	592	
309038	Hastings	133	TQ 51	809094	45	731	92	46	41	55	41	43	67	26	12	5	8	166	602	21 29Jul
309040	Hastings, Newgate	133	TQ 51	807102	74	755	98	50	51	61	42	46	70	33	15	6	10	(190)	672	22 12Dec
Combe (Coastal)																				
309071	Catsfield Manor	133	TQ 51	729133	70	839	99	54	54	54	40	41	90	51	14	4	9	170	680	30 7Dec
309103	Buckholt Farm	133	TQ 51	747110	34	769	87	52 (48)	57 (37)	38	76	33	15	4	10	(157)	614			
309145	Battle W.Wks	133	TQ 51	742144	34	808	100	60	58	59	43	42	87	55	15	5	13	173	710	28 31Jul
309224	Filsham W.Wks	133	TQ 51	778093	11	753	97 (52)	45	51	38	40	70	30	12	6	7	(164)	612		
309237	Baldslow Res.	133	TQ 51	796132	129		109	58	56	63	43	50	76	44	16	5	11 (190)	721	26 31Jul	
309239	St Leonards, Sedlescombe Road	133	TQ 51	792124	91		94	56	52	62	41	52	74	33	14	5	12	179	674	24 7Dec
309241	St Leonards, Ashbrooke Lodge	133	TQ 51	796120	70	793	85	58	45	63	40	47	69	34	15	5	9 (169)	639		
309244	Hollington	133	TQ 51	794115	58		94	53	49	59	38	46	69	34	14	5	9	172	642	22 7Dec
Coastal																				
309278	Bexhill	133	TQ 51	737072	4	734	99	51	47	45	30	39	65	28	14	5	9	151	583	21 12Dec
Ash Bourne																				
309326	Ashburnham Forge	133	TQ 51	684161	27	824	104	57	58	50	38	37	88	46	17	3	15	177	690	29 7Dec
Rugletts Stream (Ash Bourne)																				
309406	Dallington	133	TQ 51	665180	114		108	72	65	60	46	43	85	40	19	5	19	179	741	
309414	Peartree Farm	133	TQ 51	658156	60	811	91	57	57	50	42	43	76	45	17	4	19	185	686	
Ash Bourne																				
309526	Hazards Green P.Sta.	133	TQ 51	681123	23	738	99	56	50	48	37	37	82	33	15	3	10	171	641	25 7Dec
309569	Hoe	133	TQ 51	678090	35		84	55	45	49	35	37	72	27	15	3	7	161	590	
309620	Barnhorn	133	TQ 51	698079	29		82	54	48	45	31 (37)	61	23	13	3	7	(151)	555	19 29Jul	
Pevensey																				
309718	Hellingly Hospital	133	TQ 51	597124	43	814	99	56	57	56 (38)	44	78	40	19	3	11	166	667	(24 29Jul)	
309720	Amberstone	133	TQ 51	593113	9	760	94	56	54	55 (38)	49	94 (41)	14	5	14	---	---	---		
309756	Flowers Green	133	TQ 51	638115	31		(94) (54)	50	55	34	37	81	38	18	4	13	164	642		
309876	Horse Eye	133	TQ 51	627083	6		103	56	56	50	32	44	67	22	15	4	11 (178)	638		

RAINFALL 1978

Number	Station	Co no	Grid reference	Alti- tude	Av 1941-1970	Rainfall in millimetres												Highest daily fall	
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm
SOUTHERN, 0410-- (contd)																			
Coastal																			
310125	Pevensay Bay	133	TQ 51 661042	5	724	128	57	58	54	30	38	77	19	13	5	12	188	679	26 10Jan 12Dec
310154	Ringwood Bottom	133	TV 50 578989	110		119	58	51	52	40	48	88	16	12	4	9	210	707	
Cuckmere (Coastal)																			
310262	Birchford Farm	133	TQ 51 622198	109	881	119	78	74	73	57	56	76	41	22	6	20	173	795	30 31Jul
310287	Cowbeech P.Sta.	133	TQ 51 610149	30	768	104	58	61	56	40	45	90	37	17	4	16	171	699	28 7Dec
310367	Heathfield, Little Cummings	133	TQ 51 558215	145		128 (76)	73	65	52	51	80	33	16	5	16	179	774		
310372	Heathfield, Danswood	133	TQ 51 564202	93		125	68	73	68	53	51	85	41	16	5	18	171	774	33 7Dec
310432	Waldron	133	TQ 51 537185	61		121	62	65	54	46	52	82	35	14	5	16	(160)	712	36 7Dec
310468	East Hoathly, Hesmonds	133	TQ 51 526162	61	799	108	56	62	50	49	52	83	37	13	6	14	150	680	
310507	Swansbrook Nursery	133	TQ 51 573150	44	775	114	58	63	55	40	51	89	43	17	5	16	163	714	
310677	Arlington Res.	133	TQ 51 535069	5		124 (49)	62	55	42	49	79	32	13	6	14	192	717	29 7Dec	
310790	Litlington, Church Farm	133	TQ 51 523020	5		114	57	54	52	35	47	100	24	13	5	10	184	695	37 29Jul
310823	Winchester's Pond	133	TQ 51 545021	134		96	62	56	52	36	52	97	18	12	5	10	192	688	
310834	Charleston Bottom	133	TQ 51 537002	53		106	60	55	48	32	44	94	20	10	4	9	196	678	
310855	Jevington	133	TQ 51 563013	84	871	(106) (60)	55 (63)	38	52	97	23	15	7	16	(194)	726			
310875	Friston Water Tower	133	TV 50 553984	119	853	104	58	49	49	34	45	92	19	13	5	14	(190)	672	30 29Jul
310881	Friston P.Sta.	133	TV 50 545986	32	813	102	54	49	46	30	45	84	15	11	5	14	(177)	632	(28 29Jul)
Coastal																			
311001	Poverty Bottom W.Wks	133	TQ 51 467022	18	768	107	53	53	42	36	50	82	21	15	6	11	(177)	653	25 31Jul
Ouse																			
311053	Slaughan	134	TQ 51 253286	107		134	76	68	64	60	58	65	48	20	12	13	156	774	29 7Dec
311123	Balcombe W.Wks	134	TQ 51 290312	142	871	134 (76) (75)	67	66	47	65	41	22	8	16	160	777			30 31Jul
Shell Brook (Ouse)																			
311253	Wakehurst Place	134	TQ 51 338314	125	868	125	79	80	66	63	49	62	47	19	8	18	160	776	26 7Dec
311269	Shell Brook W.Wks	134	TQ 51 334284	39	841	142	80	72	56	56	49	65	36	20	7	15	(154)	752	26 31Jul
Cockhaise Brook (Ouse)																			
311390	Cinder Hill	134	TQ 51 379297	88	827	122	76	71	58	52	58	64	36	18	5	13	152	725	26 31Jul
311465	Holy Well P.Sta.	134	TQ 51 369276	38	837	135	78	72	59	56	48	65	37	18	5	14	162	749	25 7Dec
311495	Horsted Keynes, Lewes Road	134	TQ 51 382278	91		130	77	70	60	54	58	64	33	18	6	15	(160)	745	24 7Dec
Ouse																			
311512	Scaynes Hill	134	TQ 51 376245	27		(119)	68	64	52	55	53	68	36	14	7	15	165	716	26 7Dec
311574	North Chailey	134	TQ 51 372212	46	803	137	72	66	58	57	62	73	34	16	7	16	168	766	30 7Dec
311741	Oxbottom, Sheepgate Farm	133	TQ 51 412202	46		128	71	70	50	56	46	74	40	16	5	15	164	735	29 7Dec
311790	Horney Common	133	TQ 51 449252	52	802	(124)	79	60	59	50	59	68	33	14	5	15	151	717	26 7Dec
Uck (Ouse)																			
311873	Rotherfield, Linney Farm	133	TQ 51 543271	99		133	91	74	70	48 (52)	76	34	15	6	20	165	784		
311940	Burnt Oak	133	TQ 51 510269	58	879	130	84	69	61	47	59	73	28	18	4	16	169	758	
312049	Hadlow Down	133	TQ 51 526241	130	840	116	74	56	59	42	52	75	26	15	3	10	162	690	
312156	Uckfield S.Wks	133	TQ 51 465205	18		112 (54)	59	62 (39)	41	60	28	14	1	14	(139)	623			23 7Dec
312216	East Hoathly	133	TQ 51 509144	38	773	113	60	60	57	40 (57)	89	41	12	5	12	147	693		34 29Jul
312244	Halland, Little Bentley Pm	133	TQ 51 490166	46		120	65	70 (63)	50	54 (82) (38)	15	6	14	(148)	725				
Ditchling (Ouse)																			
312502	Plumpton	133	TQ 51 356135	76	1016	152	71	88	65	51 (61)	84	53	15	10	20	205	875		36 7Dec
312533	South Chailey, Bevern Bridge Farm	133	TQ 51 395164	23		140	67	65	56	54	54	82	35	11	7	16	176	763	33 7Dec
312569	Barcombe Cross, Crink House Farm	133	TQ 51 428153	21		117	59	73	55	48 (58)	84	41	12	6	12	(166)	731		
312574	Barcombe W.Wks	133	TQ 51 440147	10		134	63	75	57	46	57	82	36	13	6 (17)	168	754		
Ouse																			
312621	Cocksbridge, Shelley's Folly	133	TQ 51 404148	53		131	68	76 (59)	55	54	86	40	12	5	13	173	772		29 7Dec
312680	Offham P.Sta.	133	TQ 51 402120	6	861	(140)	62	82	54	51 (60)	82	39	16	10	26	187	809		35 7Dec
312705	Housedean Farm	133	TQ 51 369093	53		129	68	73	69	42	61	86	53	17	9	15	201	823	35 7Dec
312780	Lewes, Southover P.Sta.	133	TQ 51 408092	4	878	121	60	66	57	42	60	77	42	13	9	12	(192)	751	37 7Dec
312785	Lewes S.Wks	133	TQ 51 422093	4		125	62	70	54	45	58	78	38	16	13	22	(179)	760	(34 7Dec)
312842	Chalvington	133	TQ 51 519095	20		127	58	58	56	46	47	92	43	14	6	10	176	733	36 29Jul
312857	Ringmer, Broyle Place Farm	133	TQ 51 478128	12		130	--	--	--	--	--	--	--	--	--	--	--	--	
313031	Beddingham	133	TQ 51 445073	15		101 (59)	52	56	45	50	81	36	17	7	11	(186)	701		35 7Dec
313138	Peacehaven	133	TQ 51 418022	53		96	57	54 (52)	34	49	76	25	18	10	18	(167)	656		
Coastal																			
313317	Balsdean P.Sta.	133	TQ 51 378045	57	815	104	57	61	50	33	61	74	42	21	7	11	189	710	25 7Dec
313324	Balsdean Res.	133	TQ 51 374045	122	815	108 (61)	57	52	33	59	74	49	21 (7)	11	184	716			
Moulsecoomb (Coastal)																			
313406	Streathill Farm No.3	133	TQ 51 351122	191		137 (70)	67	69	48	65	91	58	16	10	19	191	841		
313454	Palmer	133	TQ 51 341083	57	899	121	60	61	64	39	61	77	43	18	7	13	(199)	763	35 7Dec
313490	Race Hill Res.	133	TQ 51 335057	139	874	108	58	51	50	29	51	70	46	17	7	10	182	679	
313494	Brighton, Lewes Road	133	TQ 51 319060	42	806	115	58	59	56	32	56	70	42	15	5	11	(173)	692	30 7Dec
313497	Brighton, Ditchling Road	133	TQ 51 315075	129		(110)	54	56	65	35	60	77	48	18	7	12	(170)	712	32 7Dec
313560	Patcham W.Wks	133	TQ 51 294094	62	818	133	64	68	73	37	56	70	52	16	5	11	(185)	770	36 7Dec
313630	Brighton	133	TQ 51 313040	10		110	54	50	51	29	41	74	47	13	4	10	169	652	26 29Jul
Coastal																			
314009	Hove, Shirley Road	133	TQ 51 294059	52		114	56	57	59	33	54	73	43	15	5	10	167	686	30 7Dec
314021	Hove, Gldstone Bottom	133	TQ 51 285065	53	794	116	52	58	60	29	56	71	49	15	5	9	(169)	689	(33 7Dec)
314073	Mile Oak	133	TQ 51 243079	51	836														

RAINFALL 1978

Number	Station	Co no	Grid reference	Altitude -1970 m	Av 1941 mm	Rainfall in millimetres												Highest daily fall			
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date	
SOUTHERN, 0410-- (contd)																					
Adur East (Adur West)																					
314703	Clayton P.Sta.	134	TQ 51	304137	79	976	145	69	78	62	50	62	75	47	16	6	19	(201)	830		
314765	Hurstpierpoint College	134	TQ 51	292174	29	823	130	65	67	53	51	54	75	48	16	5	18	158	740	25	7Dec
314887	Burgess Hill S.Wks	134	TQ 51	311204	27	772	142	66	61	55	54	50	77	39	14	8	(18)	(159)	743	31	31Jul
314908	Bolney	134	TQ 51	275240	85		(162)	73	(67)	54	56	57	69	(41)	24	6	14	(155)	778	(28)	7Dec
315143	South Lodge	134	TQ 51	219254	69	819	139	74	67	59	58	55	71	38	17	7	13	156	754	33	31Jul
315236	Shermanbury Grange Orchard	134	TQ 51	203192	12	787	128	63	64	55	(53)	54	(71)	55	19	4	15	162	743		
Adur																					
315444	Small Dole	134	TQ 51	215135	12		125	65	66	49	53	44	69	40	15	5	16	(192)	739	(35)	7Dec
315482	Wappingthorn, Huddleston Farm	134	TQ 51	176134	26		(133)	59	(70)	61	62	56	84	58	17	3	13	(174)	790		
315558	Upper Beeding, Sele Gdns	134	TQ 51	195105	5	881	120	66	74	61	48	55	79	61	15	4	15	190	788	28	7Dec
315577	Beeding, Henfield Road	134	TQ 51	196102	6	873	126	63	74	61	49	55	80	61	15	4	15	189	792	34	7Dec
315621	Applesham Farm	134	TQ 51	194071	35	845	107	59	69	61	37	54	81	51	14	5	16	169	723	28	7Dec
315626	Shoreham W.Wks	134	TQ 51	210068	3	814	111	59	67	54	33	55	81	53	12	3	11	(173)	712	27	7Dec
315680	Tottington Barn	134	TQ 51	220105	183		(110)	55	70	59	42	61	78	69	12	4	12	(165)	737		
Coastal																					
315787	Findon	134	TQ 51	120100	74		120	67	80	64	62	60	94	44	18	6	15	(172)	802		
315925	Worthing	134	TQ 51	160035	2		108	58	61	55	51	38	81	61	11	4	11	(158)	697	34	7Aug
315996	Worthing Corporation Nurseries	134	TQ 51	105045	15		(106)	65	64	61	53	(42)	95	(37)	12	3	12	(152)	702		
316058	Littlehampton	134	TQ 51	033019	5	730	96	57	63	61	44	40	81	27	11	6	10	150	646	31	31Jul
Arun East (Coastal)																					
316153	Colgate	134	TQ 51	228326	130		(120)	(71)	76	(61)	63	(62)	69	56	(20)	11	21	160	790		
316233	Horsham S.Wks	134	TQ 51	160302	37	750	128	60	76	56	66	41	68	38	18	9	14	165	739	35	31Jul
316239	Ockley, Chapel	130	TQ 51	174387	91		(136)	(68)	90	65	71	47	70	56	23	9	12	(176)	823	45	31Jul
316261	Busper	134	TQ 51	190363	79	834	129	--	--	--	--	--	--	--	--	--	--	--	--	25	11Jan
316343	Horsham, Wimbleshurst Park	134	TQ 51	180321	61		123	59	80	53	69	49	64	40	20	11	15	161	744	35	31Jul
316524	Ockley No.2	130	TQ 51	146397	79		124	74	85	63	65	39	62	61	24	11	21	169	798		
Dunsfold (Arun East)																					
316897	Chiddingfold	130	SU 41	964355	70	796	114	71	80	53	72	32	(62)	38	16	12	22	(203)	775	(26)	5May
316944	Dunsfold, Windways	130	TQ 51	008371	58		121	68	79	54	77	35	70	38	18	10	22	194	786	28	31Jul
Arun East (Coastal)																					
317165	Wisborough Green	134	TQ 51	067265	23		(115)	58	83	56	62	30	76	49	19	10	14	(157)	729	(28)	31Jul
Arun																					
317241	Roundhurst	134	SU 41	927298	137		119	74	103	57	67	40	85	43	23	13	27	198	849	26	31Jul
317458	Kirdford, Pound Common	134	TQ 51	015270	24	803	113	56	74	(56)	72	35	100	44	33	17	(16)	(190)	806		
317586	North Heath	134	TQ 51	069227	21		130	56	78	54	68	34	98	57	16	11	18	168	788	36	31Jul
Rother (Arun)																					
317834	Petersfield Res.	135	SU 41	749245	91	957	138	81	106	55	69	35	72	34	22	21	28	222	883	37	10Dec
317843	Langrish	135	SU 41	712240	129		(125)	82	103	71	61	34	87	61	29	13	29	(239)	934		
317900	Ramsdean	135	SU 41	705223	125		121	83	97	(64)	56	(39)	78	45	25	14	28	(235)	885		
317913	Little Butser	135	SU 41	719209	183		118	(83)	123	71	60	41	92	54	23	13	43	251	972	37	10Dec
317933	Petersfield, Russell Way	135	SU 41	753226	61		131	92	113	63	54	34	75	42	20	13	32	236	905	33	10Dec
317938	Buriton	135	SU 41	745203	88		138	97	118	54	78	45	(93)	57	22	12	34	248	996	34	10Dec
317963	Durford S.Wks	135	SU 41	769228	52		131	77	106	49	53	28	70	33	17	13	27	(213)	817	23Dec	
318022	West Harting, Goose Green	134	SU 41	773214	61		149	90	121	71	62	37	84	58	20	14	33	241	980	31	10Dec
318050	Rogate	134	SU 41	809237	64		137	73	106	58	63	33	69	41	17	15	28	(205)	845	34	10Dec
318304	Didling	134	SU 41	843194	55		(107)	70	(104)	61	59	31	78	41	17	12	22	210	812	28	10Dec
318440	Cowdray Park	134	SU 41	902215	30		125	71	93	63	53	30	66	39	18	13	19	183	773	34	23Dec
318615	Fernhurst	134	SU 41	908267	57	894	120	70	93	70	56	39	68	44	18	13	21	(186)	798	25	23Dec
318675	North Chapel	134	SU 41	954275	61		(105)	65	92	66	62	40	79	41	18	11	19	170	768	28	31Jul
318762	Graffham	134	SU 41	913171	91		126	83	117	65	62	40	87	43	19	10	27	234	913	40	23Dec
318908	Petworth Park	134	SU 41	974216	76	880	125	70	99	57	60	36	76	32	19	12	21	176	783	30	31Jul
318939	Petworth, Barlavington	134	SU 41	971161	53	968	126	65	100	69	68	50	(93)	34	15	9	24	199	852	33	31Jul
319025	Hardham P.Sta.	134	TQ 51	033176	9	885	146	61	92	77	65	43	85	28	17	13	19	(188)	834	31	31Jul
Arun																					
319112	West Chiltonington P.Sta.	134	TQ 51	093171	30	839	133	58	79	(60)	64	(47)	85	36	18	8	13	(172)	773	32	31Jul
319157	Pulborough	134	TQ 51	059185	19	841	129	55	77	64	67	41	89	35	17	15	16	175	780	33	31Jul
319179	Parham House	134	TQ 51	060144	30	887	129	64	81	74	68	47	93	34	17	9	14	212	842	31	31Jul
319385	Burpham P.Sta.	134	TQ 51	049093	20		129	67	81	64	54	49	101	36	18	5	17	187	808	35	31Jul
319441	Arundel, River Road	134	TQ 51	017069	4	804	98	54	68	59	51	47	98	36	16	9	(13)	154	703		
319454	Arundel Castle	134	TQ 51	015072	32	793	99	61	75	61	55	46	101	36	18	9	16	168	745	40	31Jul
319455	Arundel	134	TQ 51	004073	40		102	59	76												

Number	Station	Co no	Grid reference	Alti- tude m	Av 1941 -1970 mm	Rainfall in millimetres												Highest daily fall	
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm
SOUTHERN, 0410-- (contd)																			
320922	West Dean Park	134	SU 41 864127	58	965	115	76	93	59	52	49	80	44	20	12	20	212	832	31 7Dec
320994	Chilgrove House	134	SU 41 834144	81	976	105	(74)	97	57	57	35	91	46	23	14	22	(207)	828	
321064	Lavant Res.	134	SU 41 867095	72	822	89	64	80	61	41	51	68	52	22	10	21	182	741	
321092	Chichester Ambulance Sta.	134	SU 41 862064	32		99	64	72	62	43	34	58	51	21	7	16	165	692	27 7Dec
Coastal																			
321220	Punington P.Sta.	134	SU 41 811081	34	824	(98)	64	83	60	40	48	60	73	19	9	17	174	745	37 7Aug
321311	Chidham	134	SU 41 791036	4	745	94	54	67	56	42	34	73	46	19	9	13	(162)	669	38 31Jul
321314	Cobnor House	134	SU 41 792024	4	768	92	56	62	58	40	35	(71)	49	23	6	8	(167)	667	
321324	Hambrook	134	SU 41 787068	12		95	64	76	56	39	31	63	51	(20)	6	20	(178)	699	
Ems (Coastal)																			
321396	North Marden	134	SU 41 810175	185		(123)	73	115	62	59	35	103	41	24	9	27	(223)	894	
321469	Up Park	134	SU 41 780176	168		109	(79)	(106)	62	65	37	91	50	24	10	22	(238)	893	
321522	Upwarden	134	SU 41 796141	150		98	(76)	99	61	51	(41)	95	51	(23)	12	34	--	---	
321551	Walderston	134	SU 41 786103	32		91	67	77	56	42	42	65	63	20	8	19	(188)	738	29 7Dec
321555	Stansted Park, Broadreed Pond Cottage	134	SU 41 773115	88		(101)	72	84	(55)	53	(38)	69	57	23	9	(18)	(209)	788	(28 7Dec)
321597	Stansted Park	134	SU 41 760101	49	873	99	70	84	59	49	43	67	49	24	8	21	196	769	30 7Dec
HYDROMETRIC AREA 0420																			
Coastal																			
322105	Butser, Hilhampton	135	SU 41 716187	122		125	82	110	67	53	45	93	61	24	7	(32)	(234)	933	37 10Dec
322224	Idsworth, Woodhouse Ashes	135	SU 41 729114	62	875	98	67	85	51	50	31	62	42	(20)	3	21	182	712	
322299	HAYLING: Beachlands Office	135	SZ 40 716988	4	683	87	(64)	64	78	44	36	72	38	22	5	12	(158)	680	32 31Jul
322333	Havant, Budds Farm S.Wks	135	SU 41 708056	4		89	(58)	64	50	45	31	76	67	20	4	11	(161)	676	(37 31Jul)
322335	Havant W.Wks	135	SU 41 711063	8	748	96	60	71	50	44	31	72	77	21	5	14	(173)	714	(32 31Jul)
322421	Farlington Res.	135	SU 41 679060	36	776	95	73	70	60	49	33	84	61	22	5	15	173	740	32 30Jul
322																			

RAINFALL 1978

Number	Station	Co no	Grid reference	Altitude - 1970 m	Av 1941-1970 mm	Rainfall in millimetres												Highest daily fall mm date	
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	
SOUTHERN, 0420-- (contd)																			
326674	Overton	135	SU 41 519508	104	789	94	55	52	47	52	30	58	70	16	3	24	190	611	30 10Dec
326868	Litchfield, Manor Gardens	135	SU 41 464538	128		108	67	73	60	51	42	79	50 (22)	4	34	(201)	791		
326985	Whitchurch, Evingar Road	135	SU 41 461485	94		94	58	61	57	48	34	70	53	20	3	32	195	725	34 31Jul
	Bourne (Test)																		
327022	Fosbury Manor	135	SU 41 306585	177	956	(122)	72	97	67	36	47	78	52	31	6	47	(193)	848	32 31Jul
327138	Linkenholt Manor	135	SU 41 362581	204	893	129	79	90	67	41	46	80	48	30	3	39	(202)	854	
327305	Hurstbourne Tarrant	135	SU 41 382532	98		116	70	72	67	51	36	76	39	20	8	27	199	781	30 27Jan
	Bullington (Test)																		
327725	East Stratton	135	SU 41 542396	98		99	64	89	56	55	39	61	51	14	7	22	193	750	33 10Dec
327846	West Stoke Farm	135	SU 41 477372	84	826	108 (68)	84	58	46	41	58	55	16	6	21	(206)	767	34 31Jul	
327975	Cranbourne, Upper Norton Pn	135	SU 41 478427	85		(105)	67	62	47	43	34	67	52	21	7	29	(199)	733	
	Anton (Test)																		
328519	Andover W.Wks	135	SU 41 368467	63	749	99	72	66	51	46	42	69	44	18	5	29	(194)	735	31 31Jul
328910	Goodworth Clatford, Pullerton S.Wks	135	SU 41 366413	46		102	64	64	53	35	34	68	68	16	8	32	(194)	738	34 31Jul
	Test																		
328989	Leckford	135	SU 41 393362	117	803	108	64	72	54	33	40	70	65	16	9	26	(209)	766	33 27Jan
329190	Sparsholt	135	SU 41 427319	113	848	110 (78)	84	56	39	46	70	50	15	16	27	(237)	828	38 31Jul	
	Wallop (Test)																		
329351	Isle of Wight Hill	135	SU 41 250375	152	837	111	86	75	61	37	36	80	53	24	13	38	200	814	
329399	Middle Wallop Primary Sch.	135	SU 41 296376	70	775	104	75 (65)	50	41	37	72	57 (16)	9	46	165	737			
329462	Middle Wallop Met.Office	135	SU 41 303390	90		95	75	66	57	38	31	67	46	18	8	40	(186)	727	34 31Jul
329487	Garlogs	135	SU 41 305355	52	785	101	72	68	50	34	34	81	50	16	5	25	(188)	724	
329516	Broughton P.Sta.	135	SU 41 307338	43	813	104 (67)	88	63	33	33	83	53	17	1	33	(211)	786	43 31Jul	
	Test																		
329903	Winterslow	128	SU 41 246327	125		101	87	63	64	40	34	86	57	24	7	40	192	795	38 31Jul
330113	Tinsbury P.Sta.	135	SU 41 346255	30	797	105	72	65	59	38	57	64	54	18	14	24	217	787	33 1Aug
330251	Romsey, Southern Wtr.Auth.Stores	135	SU 41 357216	20		106	74	74	61	45	47	71	57	20	5	25	(230)	815	42 31Jul
330269	Merdon Manor	135	SU 41 410267	116	855	87	62 (75)	53 (45)	47 (69)	72	22	17	21	219	789				
330324	Crampton	135	SU 41 382222	36		97	72	69	64	44	42	67	56	19	5	26	221	782	42 31Jul
	Blackwater (Test)																		
330609	Nomansland, Tanglewood	118	SU 41 251170	84		141 (95)	86	71	45	40	99	56	25	5	37	250	950	44 31Jul	
330777	Wellow Primary School	135	SU 41 297194	20		119	83 (75)	64	41	39	83	60	24	10	28	225	851 (38 31Jul)		
	Test																		
330972	Testwood P.Sta.	135	SU 41 355151	7		100 (71)	75	63	48	36	77	56	20	2	30	216	794	42 31Jul	
	Coastal																		
331250	Woodlands, Bourne Road	135	SU 41 315126	21		116	85	75	69	60	33	96	51	22	3	29	249	888 (51 31Jul)	
331552	Lyndhurst	135	SU 41 296086	43	932	111	92	77	82	61	29	95	58	26	4	30	246	911	
331716	Beaulieu, Rings Nursery	135	SU 41 393044	37		97	87	79	70	58	27	89	42	28	12	27	196	812 (42 31Jul)	
	Lyminster																		
332365	Butts Lawn	135	SU 41 298026	14		95	89	77	72	48	25	82	35	30	3	24	233	813	42 31Jul
332379	Brockenhurst S.Wks	135	SU 41 311028	12		101	92	78	81	41	24	87	37	33	3	27	228	832 (47 31Jul)	
332462	Lyminster, Ampress W.Wks	135	SZ 40 320971	5		83	85	77	77	44	33	80	33	22	7	16	192	749	48 31Jul
	Coastal																		
332525	Lyminster	135	SZ 40 319945	13	844	88 (96) (79)	70	57	32	82	35	20	7	15	183	764			
	Avon Water (Coastal)																		
332594	Holmsley	135	SZ 40 227998	65	930	102 (101)	83	72	37	32	97	44	26	3	23	245	865	54 31Jul	
332708	Everton	135	SZ 40 302937	16	782	83 (88)	79	64	41	36	91	38	19	6	14	(182)	741	49 31Jul	
	Coastal																		
332822	Barton-on-Sea S.Wks	135	SZ 40 245930	28		83 (98)	66	59	35	36	70	60	18	6	16	(190)	737		
332824	New Milton, Barton Croft	135	SZ 40 243934	37		87	101	74	65	37	38	87	35	20	6	14	188	752	56 31Jul
HYDROMETRIC AREA 1010																			
	Medina																		
333055	WIGHT: Chillerton W.Wks	136	SZ 40 490844	41	942	104	86	87	78	54 (42)	102	47	24	5	20	(210)	859	62 31Jul	
	Lukely (Medina)																		
333194	WIGHT: Carisbrooke W.Wks	136	SZ 40 487881	17	876	104	86	91	71	59 (39)	116	35	22	6	21	(214)	864	78 31Jul	
	Medina																		
333286	WIGHT: Osborne House	136	SZ 40 513947	55		105 (73)	76	73	58	32	94	44	21	7	18	185	786	57 31Jul	
	Coastal																		
333471	WIGHT: Hyde Esplanade	136	SZ 40 597928	4	781	98	70	73	68	51	32	98	40	18	5 (15)	(181)	749		
	Yar, East																		
333746	WIGHT: Newchurch, Knighton W.Wks	136	SZ 40 567868	18	893	95	75	81	72	55	41	117	26	21	7	17	195	802	86 31Jul
333812	WIGHT: Sandown P.Sta.	136	SZ 40 589849	6	825	92 (86)	82	66	44	39	104	23	16	9 (18)	(198)	777			
	Coastal																		
333914	WIGHT: Sandown, Sandham Gardens	136	SZ 40 604846	4	771	78	74	84	63	48	38	99	23	18	8	21	180	734	53 31Jul
333919	WIGHT: Shanklin, Big Meade	136	SZ 40 581808	55	917	86	89	82	79	44	48	97	24	19	7	23	184	782	46 31Jul
333939	WIGHT: Ventnor Cemetery	136	SZ 40 556777	135	846	84	101	85	75	43	58	101	25 (20)	(5)	(20)	177	794		
333958	WIGHT: St Catherine's Point Lighthouse	136	SZ 40 498753	16	765	74	91	65	67	33	53	76	28	15	4	14	156	676	32 31Jul
334090	WIGHT: Mottistone	136	SZ 40 411835																

Number	Station	Co no	Grid reference	Alti- tude	Av 1941 -1970	Rainfall in millimetres												Highest daily fall		
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
SOUTHERN, 1010-- (contd)																				
334266	WIGHT: Calbourne	136	SZ 40	425859	70	882	96	(89)	74	77	48	41	101	49	20	5	20	(208)	828	
334509	WIGHT: Cowes W.Wks	136	SZ 40	490952	49	807	113	(75)	(74)	(70)	47	(30)	83	32	23	8	21	(191)	767	
WESSEX WATER AUTHORITY AREA (Part 1)																				
HYDROMETRIC AREA 0430																				
Avon																				
335128	Bishops Cannings	128	SU 41	035643	136	745	95	60	64	59	34	43	119	56	28	5	(36)	(130)	729	37 30Jul
335545	Oare	128	SU 41	154625	152	765	98	65	66	61	30	39	90	38	(28)	4	27	---	---	33 31Jul
335663	Alton Priors	128	SU 41	109624	134	781	107	63	65	57	36	40	85	34	28	5	34	(146)	700	32 31Jul
335783	Upavon Met.Office	128	SU 41	157548	179	764	99	71	73	64	32	40	90	46	26	3	30	162	736	30 31Jul
335893	Enford, Manor Cottage	128	SU 41	140518	106		104	(67)	73	66	33	38	(92)	44	24	4	31	155	731	
335953	Netheravon Met.Office	128	SU 41	164495	129		100	66	61	59	38	42	71	36	27	3	33	(165)	701	(34 27Jan)
336376	Boscombe Down																			
	Met.Office	128	SU 41	172403	126	724	92	(61)	53	60	44	37	68	42	21	4	26	178	686	28 27Jan
336402	Larkhill Met.Office	128	SU 41	137447	132	746	110	(72)	66	53	46	35	92	36	20	3	33	(174)	740	34 27Jan
Nadder (Avon)																				
336662	Donhead St Mary	128	ST 31	900228	122		134	113	86	57	34	52	123	53	(24)	11	(48)	202	937	44 27Jan
337068	Swallowcliffe	128	ST 31	973267	125	895	116	(85)	72	(52)	33	54	85	62	21	12	(47)	189	828	37 31Jul
337202	Teffont	128	ST 31	997345	149		101	112	(85)	66	35	41	108	54	22	5	45	176	850	
337399	Netton Down	128	SU 41	063290	180		115	111	81	65	31	44	96	63	19	19	44	201	889	
Wylfe (Nadder)																				
337630	Lower Pertwood	128	ST 31	883366	183	1003	108	(95)	107	58	47	79	135	69	25	6	70	182	981	52 31Jul
337858	Warminster, St Johns																			
	Road	128	ST 31	884445	122		121	(90)	99	56	43	45	104	81	22	6	63	192	922	33 1Aug
338349	Chitterne Farm	128	ST 31	995444	104		109	60	81	60	41	55	90	61	11	5	31	150	754	
338488	Fisherton de la Mere	128	ST 31	998387	104	811	109	(81)	(79)	51	(35)	46	99	48	18	5	44	(180)	795	
338605	Hanging Langford	128	SU 41	032371	69		122	82	63	53	38	36	91	70	20	4	44	188	811	38 31Jul
Till (Wylfe)																				
338751	Tilshead	128	SU 41	033479	98		108	68	82	55	35	39	86	49	11	3	31	151	718	
338940	Maddington	128	SU 41	068443	87	748	112	71	68	55	49	(44)	89	51	23	4	42	160	768	30 31Jul
Bourne (Avon)																				
339374	Collingbourne																			
	Kingston,																			
	Waglands Farm	128	SU 41	244566	145		108	73	77	63	39	47	(74)	45	30	4	37	(178)	775	34 31Jul
339608	South Tidworth S.Wks	135	SU 41	231468	104	773	110	60	(71)	67	39	37	70	36	18	2	30	(184)	724	33 31Jul
339816	Porton Met.Office	128	SU 41	210366	111	761	91	(69)	54	62	38	32	76	52	18	5	24	(201)	722	38 31Jul
339981	Peters Finger S.Wks	128	SU 41	159288	43	745	114	74	65	60	33	41	77	54	20	14	40	(192)	784	38 31Jul
Ebbble (Avon)																				
340164	Head End	128	SU 41	026240	93		129	106	85	64	26	45	104	57	18	9	50	230	923	37 31Jul
Avon																				
340465	Odstock Down	128	SU 41	140234	111		115	92	70	61	36	40	81	45	22	12	38	190	802	
340766	Martin, Winterbourne	135	SU 41	063193	70		121	95	82	57	28	40	89	56	24	8	44	209	853	39 31Jul
341381	Linwood, Appleslade	135	SU 41	180095	40	882	116	84	69	58	51	33	91	42	20	4	27	218	813	43 31Jul
341580	Bisterne	135	SU 41	151006	13	872	107	107	77	69	35	28	100	32	19	5	25	220	824	56 31Jul
341732	Christchurch	135	SZ 40	154939	4	784	91	(110)	78	62	34	29	81	63	21	4	18	198	789	42 31Jul
341737	Stony Lane S.Wks	135	SZ 40	164935	2		90	(99)	77	(61)	55	34	(74)	75	25	5	20	(207)	822	
Stour (Avon)																				
341782	Penselwood P.Sta.	138	ST 31	771314	119	901	(103)	(112)	(86)	50	39	(60)	109	48	24	15	53	(156)	855	
341874	Mere P.Sta.	128	ST 31	820326	107	921	97	(91)	83	(48)	39	63	116	48	35	7	51	(153)	831	34 31Jul
342152	Gillingham	137	ST 31	818261	75		88	(104)	76	49	37	53	112	52	26	21	40	(150)	808	30 31Jul
342282	Pifehead Magdalen	137	ST 31	779214	91		93	94	74	42	32	52	118	48	19	19	36	(164)	791	32 31Jul
342375	Wincanton	138	ST 31	704286	113	917	101	(106)	78	52	36	56	111	57	27	8	46	156	834	29 29Jul
342534	Horsington	138	ST 31	686233	140	860	107	102	99	51	40	67	109	54	29	24	50	(167)	899	
Lydden (Stour)																				
343042	Glanvilles Wootton																			
	Manor	137	ST 31	681085	94	896	(113)	99	93	49	40	43	135	64	17	10	46	192	901	47 31Jul
343207	Little Westrow	137	ST 31	697107	81	916	138	(108)	108	60	41	44	146	68	21	11	52	(206)	1003	46 31Jul
Stour (Avon)																				
343447	Sturminster Newton,																			
	Rosecroft	137	ST 31	786147	67		103	100	78	42	38	31	114	57	17	11	35	177	803	39 31Jul
343690	Boyne Hellow W.Wks	137	ST 31	875217	162	916	112	(110)	81	53	34	47	115	47	23	13	42	202	879	
343842	Okeford Manor	137	ST 31	838127	79	894	115	(111)	93	45	43	36	99	39	19	10	43	(213)	866	
343854	Okeford, Fitzpaine																			
	P.Sta.	137	ST 31	809109	70	908	134	118	93	43	51	45	108	44	19	6	44	(217)	922	45 31Jul
343878	Shillingstone, Green																			
	Hills	137	ST 31	829104	58	896	132	125	99	44	43	44	107	40	20	11	43	(223)	931	47 31Jul
344052	Bryanston	137	ST 31	872067	82	949	133	126	98	52	40	(32)	104	37	29	8	40	213	912	44 31Jul
Tarrant (Stour)																				
344184	Compton Abbas Airfield	137	ST 31	891186	243		121	120	81	(60)	(32)	(47)	107	67	22	16	46	210	929	
344314	Tarrant Launceston	137	ST 31	945092	58		(123)	(120)	89	49	36	36	113	54	30	10	34	208	902	(45 31Jul)
344382	Tarrant Keynston	137	ST 31	929043	35		120	118	83	49	(42)	27	94	28	26	5	27	(212)	831	
Stour (Avon)																				
344939	Corfe Mullen W.Wks	137	SY 30	973981	25	841	112	(106)	77	52	50	27	100	34	13	2	23	215	811	44 31Jul
Allen (Stour)																				
345017	Handley, West Chase																			
	Farm	137	ST 31	985203	175		122	(110)	(78)	65	33	49	128	68	21	10	53	221	958	
345057	Woodyates Manor	137	SU 41	015195	113		(116)	114	(83)	(62)	27	44	114	(62)	25	9	43	223	922	
345089	Sixpenny Handley	137	ST 31	993174	91		108	(104)	72	61	30	42	112	53	25					

RAINFALL 1978

Number	Station	Co no	Grid reference	Alti- tude	Av 1941-1970	Rainfall in millimetres													Highest daily fall	
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
WESSEX, 0430-- (contd)																				
Moors (Stour)																				
345986	Boveridge House	137	SU 41	069148	91	119	107	76	61	32	43	90	51	21	6	40	211	857	44 31Jul 51 31Jul	
346085	Potterne House	137	SO 41	095074	24 858	114	(95)	77	67	46	30	100	25	15	7	31	201	808		
346474	Hurn Met.Office	137	SZ 40	117978	10 806	100	(103)	67	58	39	29	87	45	20	3	19	(208)	778		
Coastal																				
346842	Bournemouth, Dorset Tech. Coll.	137	SZ 40	076936	50	--	--	--	57	46	(29)	84	59	23	4	21	(211)	---		
HYDROMETRIC AREA 0441																				
Bourne (Coastal)																				
346847	Alderney Res.	137	SZ 40	045950	69 838	102	96	72	52	48	31	90	54	18	3	19	190	775	38 31Jul	
346876	Brankscae, Bourne Valley Gas Wks	137	SZ 40	060924	24 858	109	106	74	54	42	30	83	51	21	3	20	200	793	31 31Jul	
346881	Bournemouth, Rothesay Road	137	SZ 40	074923	41 839	109	115	74	(59)	44	31	80	66	21	5	21	203	828	37 31Jul	
346882	Bournemouth	137	SZ 40	082919	40 802	(105)	(101)	(72)	(57)	--	--	--	--	--	--	--	--	---	15 23Jan	
Coastal																				
346975	Poole Gasworks	137	SZ 40	016903	2 813	108	(114)	70	55	34	29	86	33	19	5	21	196	770	28 31Jul	
347013	Poole S.Wks	137	SZ 40	006937	5 778	108	(108)	64	48	41	22	96	41	18	3	20	185	754	33 31Jul	
Piddle																				
347355	Piddletrenthide	137	SY 30	690999	192	134	117	(110)	(60)	33	24	(140)	(40)	19	4	44	302	1027		
Milborne (Piddle)																				
347748	Bulbarrow Hill	137	ST 31	779057	268	145	141	119	56	42	29	151	42	27	10	(47)	304	1113		
347819	Milborne St Andrew P.Sta.	137	SY 30	804983	78	135	141	102	49	40	31	119	36	28	5	35	215	936	44 31Jul	
347927	Bere Regis, Doddings Farm	137	SY 30	851939	30 859	129	(129)	(81)	(50)	(40)	17	95	36	(22)	4	30	(201)	834		
Piddle																				
347973	Trigon	137	SY 30	886889	18 857	132	129	77	47	43	(29)	135	47	20	5	22	(217)	903		
Frome																				
348232	Cattistock, Lankham House	137	SY 30	595996	117	--	--	--	--	--	--	--	41	21	9	49	228	---		
348294	Hooke P.Sta.	137	ST 31	534006	150 1051	127	130	108	65	35	47	153	52	(22)	14	56	213	1022		
348461	Compton Valence	137	SY 30	584934	198	139	146	106	74	40	38	160	52	37	11	49	265	1117		
348576	Sydling, Huish Fish Farm	137	SY 30	633983	91	--	--	--	--	--	--	--	--	--	--	--	225	---	34 23Dec	
348586	Magiston Farm	137	SY 30	635966	91	138	129	112	56	36	31	121	42	27	3	(40)	(240)	975		
348684	Minterne House	137	ST 31	659040	174 1068	145	142	133	71	41	49	162	39	25	10	62	248	1127	53 31Jul	
348792	Forston P.Sta.	137	SY 30	667949	76	135	138	111	59	37	29	136	46	28	7	41	(229)	996	40 31Jul	
348847	Dorchester W.Wks	137	SY 30	684905	55 1045	115	(149)	93	70	46	30	128	33	24	11	32	(204)	935	40 31Jul	
348916	Kingston Maurward	137	SY 30	718912	73 991	124	154	86	63	38	27	133	29	23	5	25	(198)	905	46 31Jul	
South Winterbourne (Frome)																				
349122	Dorchester, 1, Queens Avenue	137	SY 30	688898	79 994	118	(139)	98	80	48	39	136	35	28	10	36	193	960	45 31Jul	
Frome																				
349326	Empool P.Sta.	137	SY 30	741878	52	121	(153)	79	65	47	34	131	28	21	5	30	(203)	917	49 31Jul	
349353	Broadmayne	137	SY 30	735865	53	123	155	77	69	42	30	121	29	20	5	26	219	916		
349492	Winfrith	137	SY 30	820870	26 876	122	(138)	73	58	37	37	143	50	19	3	23	225	928	49 30Jul	
349695	East Stoke, Freshwater River Lab.	137	SY 30	870866	9	125	(125)	78	50	37	35	119	48	20	3	24	(216)	880	49 31Jul	
Coastal																				
350079	Corfe Castle W.Wks	137	SY 30	960825	11 907	108	(137)	74	67	42	42	134	44	22	6	28	209	913	51 31Jul	
350278	Svanage	137	SZ 40	030794	11 809	98	110	80	62	33	39	98	55	17	6	31	(180)	809	35 31Jul	
350531	Sutton Pcyntz	137	SY 30	707839	24	107	(140)	72	69	39	38	126	31	21	4	23	182	852	49 31Jul	
350570	Weymouth, Cranford Ave	137	SY 30	681805	12	94	126	60	60	35	24	101	27	27	3	17	158	732	35 31Jul	
350593	Priar Waddon P.Sta.	137	SY 30	652857	65 906	109	(142)	82	76	43	35	143	38	25	9	28	175	905	60 31Jul	
350749	Weymouth, Westham	137	SY 30	661795	23	99	(133)	64	63	33	31	114	26	27	5	19	(164)	778	38 31Jul	
350776	Portland Bill Coastguard	137	SY 30	677692	53	97	133	(63)	63	25	29	119	4	23	2	20	(137)	715	44 30Jul	
350858	Langton Herring, Snipe Gate Res.	137	SY 30	622830	70	88	117	--	--	--	--	--	--	--	--	--	--	---		
350918	The Grey Mare	137	SY 30	592866	198	111	(140)	90	74	39	36	151	39	32	16	--	--	---		
350921	Abbotsbury, East Cottage	137	SY 30	578852	43 838	105	139	74	61	35	33	137	24	22	11	26	(147)	814	48 31Jul	
351047	Litton Cheney, Baglake Borehole	137	SY 30	556908	88	123	138	80	70	34	42	137	37	29	10	34	(189)	923		
Brit (Coastal)																				
351190	Beaminster, East Street	137	ST 31	482011	56 1016	126	135	95	58	43	46	139	48	15	15	45	199	964	41 31Jul	
351256	Netherbury, Garden House	137	SY 30	469993	47 971	118	(124)	93	54	40	54	120	48	16	10	38	185	900	33 31Jul	
Asker (Brit)																				
351523	Powerstock	137	SY 30	531971	87	119	122	88	59	38	46	143	56	19	14	42	210	956		
Coastal																				
351827	Charmouth S.Wks	137	SY 30	371937	10 811	103	(141)	(82)	47	(31)	53	89	45	(15)	8	(33)	(172)	819		

SOUTH-WEST WATER AUTHORITY AREA

HYDROMETRIC AREA 0442

Coastal																			
351986	Pinhay	140	SY 30	315913	137 913	125	(134)	103	50	36	44	101	46	22	13	41	(176)	891	39 27Jan

RAINFALL 1978

Number	Station	Co no	Grid reference	Av Alti- tude -1970 m	1941 mm	Rainfall in millimetres												Highest daily fall			
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date	
HYDROMETRIC AREA 0450																					
Axe																					
352115	Drimpton, Hillcrest	137	ST 31	418050	107	145	162	121	--	--	--	--	--	--	--	--	37	27Jan			
352193	Drimpton, Burstock	137	ST 31	414048	107	--	--	--	--	--	--	--	--	--	--	54	(224)	36	23Dec		
352316	Forde Abbey	137	ST 31	359051	70	972	(133)	(140)	(95)	56	44	46	99	31	16	14	43	(214)	931		
352342	Chard Junction	138	ST 31	341047	55	--	128	(142)	(103)	58	33	47	91	24	30	11	52	(204)	923		
352461	Hawkchurch	140	ST 31	358006	81	1065	142	(153)	117	68	39	44	114	54	19	21	62	237	1070		
352519	Wanbrook	138	ST 31	291073	200	--	142	144	(110)	57	38	32	108	29	29	9	57	(225)	980		
352634	Twist	140	ST 31	290037	183	--	116	(142)	104	59	37	41	99	31	22	11	57	(198)	917		
352686	Arminster, Lyme Road	140	SY 30	307977	107	1030	133	(151)	112	69	38	46	94	43	19	11	62	(222)	1000		
Yarty (Axe)																					
352746	Buckland St Mary	138	ST 31	271133	218	--	139	(154)	110	59	51	43	113	37	18	7	62	237	1030		
352856	Yarcombe Welton	140	ST 31	244082	154	--	133	167	104	55	34	36	94	27	33	7	54	197	941		
353056	Kilmington	140	SY 30	267986	67	994	120	145	118	60	31	49	94	37	18	8	55	215	950		
Coly (Axe)																					
353195	Parway, Tedbridge	140	SY 30	176959	94	--	--	--	--	--	--	--	--	--	--	69	(243)	---	(37 23Dec)		
353231	Northleigh, Elmside	140	SY 30	196960	85	--	(148)	199	130	76	32	--	--	--	--	--	--	---	44	27Jan	
353253	Offwell	140	SY 30	196997	191	--	161	--	--	--	--	--	--	--	--	--	--	---	48	27Jan	
353419	Wilmington P.Sta.	140	ST 31	214004	91	--	161	(170)	121	66	34	45	110	27	29	8	66	(239)	1076		
353472	Seaton Junction	140	SY 30	248966	35	935	124	(160)	116	64	35	55	82	30	19	9	53	218	965		
Axe																					
353510	Holyford	140	SY 30	236922	46	--	128	182	115	54	32	46	90	31	23	13	43	180	937		
353518	Colyford	140	SY 30	244923	27	946	123	(185)	110	52	31	44	91	32	21	14	48	(184)	935		
353529	Armouth	140	SY 30	259913	29	--	105	170	95	50	31	36	80	24	15	13	35	165	819		
Coastal																					
353608	Beer, Windyridge	140	SY 30	230894	46	869	106	149	94	48	33	39	83	27	20	20	29	155	803		
353863	Sidmouth	140	SY 30	124873	10	789	108	172	81	53	28	44	76	15	16	11	37	(146)	787		
Otter																					
353897	Royston Water P.Sta.	138	ST 31	228131	221	--	157	260	--	--	--	--	--	--	--	--	--	---	---	---	
353907	Churchingford, Ostlers	138	ST 31	213125	229	--	--	--	--	--	--	--	--	--	19	9	65	268	---	48	23Dec
353911	Churchingford	138	ST 31	220122	198	--	163	194	130	60	39	49	122	35	--	--	--	---	---	50	31Jul
353967	Up-Ottery, Cleve	140	ST 31	203088	235	--	139	177	114	61	(36)	41	105	29	27	8	59	246	1042	---	---
354170	Honiton, Copper Castle	140	ST 31	171004	162	1078	153	185	111	67	38	47	109	27	26	8	57	(251)	1079	46	23Dec
354295	Peniton Court	140	SY 30	108994	73	925	132	164	89	60	43	39	92	24	26	8	(48)	224	949	52	23Dec
354352	Broadhembury	140	ST 31	101048	136	1004	122	159	(100)	46	41	48	101	19	19	8	47	(193)	903	(35 23Dec)	---
354492	Greatwell, Ottery St Mary	140	SY 30	110955	79	987	131	180	97	65	35	45	103	22	26	13	45	219	981	45	23Dec
354497	Ottery St Mary	140	SY 30	088952	52	934	132	(177)	89	58	(35)	(44)	93	23	23	13	48	(204)	939	---	---
354551	Ottery St Mary, West Hill	140	SY 30	069939	102	--	113	(176)	83	60	37	45	102	18	23	7	45	192	901	37	23Dec
354568	Higher Metcombe	140	SY 30	067921	91	--	122	188	77	60	34	41	87	17	20	12	44	189	891	---	---
354658	Dotton P.Sta.	140	SY 30	082882	24	874	119	(173)	85	61	29	48	80	16	15	11	45	(159)	841	35	27Jan
354778	Kersbrock	140	SY 30	064830	12	--	111	174	86	54	25	52	69	18	21	8	40	160	818	32	27Jan
354786	Budleigh Salterton, Bridge Road	140	SY 30	066824	38	--	--	--	--	--	--	--	68	18	18	6	36	159	---	24	23Dec
Coastal																					
354864	Exmouth, Capel Lane	140	SY 30	026819	73	792	108	187	77	55	32	54	65	14	17	6	40	(158)	813	35	27Jan
354880	Exmouth W.Wks	140	SY 30	015813	59	783	109	188	77	55	29	46	63	14	14	5	40	(159)	799	(30 18Feb)	---
354895	Exmouth, The Marles	140	SY 30	013825	61	--	98	(185)	72	55	28	42	63	13	17	6	36	156	771	29	15Feb
354952	Woodbury, The Grange	140	SY 30	014867	61	--	97	185	69	69	32	(43)	65	--	--	--	--	---	---	---	---
Clyst (Coastal)																					
355003	Plymtree	140	ST 31	049030	79	--	--	--	--	--	--	--	--	--	--	--	41	(187)	---	36	23Dec
355052	Clyst St Lawrence	140	ST 31	021005	81	911	105	(154)	69	53	39	41	81	18	21	7	38	173	799	37	23Dec
355279	Rockbeare Manor	140	SY 30	031939	53	--	105	163	69	56	35	44	90	21	25	6	43	196	853	(38 23Dec)	---
355348	Pinhoe	140	SX 20	964940	30	839	115	170	77	55	48	43	64	19	24	8	41	(167)	831	30	31Jul
355363	Exeter Met.Office	140	SY 30	001933	32	774	103	(150)	64	55	43	39	63	16	25	7	36	175	776	38	23Dec
355436	Redhayes	140	SX 20	970934	43	806	96	(157)	62	52	50	46	64	19	24	7	34	144	755	32	31Jul
355459	Stallcombe	140	SY 30	039892	114	--	117	204	78	74	34	45	69	17	18	10	46	(195)	907	34	23Dec
Exe																					
355612	Wellshead	138	SS 21	824417	422	--	254	(214)	(190)	60	51	54	181	55	64	17	188	352	1680	---	---
355639	Lower Thorne	138	SS 21	843383	290	1627	226	(183)	190	56	60	55	153	(52)	59	16	135	235	1420	42	10Jan
355650	Exford Rectory	138	SS 21	857384	287	1511	209	(163)	169	54	55	48	147	49	43	11	(109)	228	1285	51	10Jan
355735	Winsford	138	SS 21	906348	189	1357	210	(181)	171	55	50	47	(134)	48	40	14	110	(247)	1307	52	10Jan
355871	Brcapton Regis, Gutterhole	138	SS 21	941319	320	--	162	(160)	134	(55)	(45)	39	112	43	35	10	87	216	1098	---	---
Haddo (Exe)																					
355946	Upton Farm	138	SS 21	980295	297	--	(173)	(200)	(127)	52	44	46	99	(34)	38	13	71	(206)	1103	---	---
356081	Exton, Leigh Farm	138	SS 21	961338	329	--	172	(192)	144	62	44	46	136	53	39	13	92	(239)	1232	47	31Jul
Barle (Exe)																					
356172	Great Vintcombe, Lower	138	SS 21	732395	379	1972	267	(200)	191	57	(53)	84	228	78	93	23	191	218	1683	---	---
356232	Winstitchen	138	SS 21	784389	369	--	273	(209)	204	66	56	67	173	61	69	17	191	255			

RAINFALL 1978

Number	Station	Co no	Grid reference	Alti- tude m	Av 1941- 1970 mm	Rainfall in millimetres												Highest daily fall	
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm
SOUTH WEST, 0450-- (contd)																			
Loman (Exe)																			
357393	Chimney Down Res.	140	ST 31	026197	251	135	(175)	136	47	34	46	89	31	13	11	(61)	(164)	942	(33 18Feb)
357435	Huntsbam	140	SS 21	990180	241	139	(157)	133	53	35	43	100	28	20	12	64	(174)	958	28 18Nov
357522	Allers W. Wks	140	SS 21	966152	104	132	149	117	45	36	44	79	29	16	(9)	47	(173)	876	31 23Dec
Exe																			
357703	Cadeleigh, Clee House	140	SS 21	914080	183	138	(155)	102	64	(39)	45	79	22	22	11	42	176	895	27 23Dec
357822	Bickleigh, Great Dorweeke	140	SS 21	953068	76	--	--	--	--	--	--	--	--	--	--	41	(160)	---	28 23Dec
357958	Brampford Speke	140	SX 20	925984	34	114	(173)	81	55	41	47	66	18	18	10	37	166	826	29 23Dec
357960	Stoke Canon, Oakhay Barton	140	SX 20	936981	21	104	159	71	52	41	43	(64)	16	14	(9)	30	155	758	28 31Jul
Cula (Exe)																			
358100	Dunkeswell	140	ST 31	136076	253	161	(189)	(110)	(56)	40	53	107	31	21	10	59	(249)	1086	
358233	Hemyock, Windward Edge	140	ST 31	139128	166	131	(161)	106	47	37	60	--	--	--	--	--	---	---	35 18Feb
358234	Hemyock, Marl Pit	140	ST 31	138129	165	--	--	--	--	--	--	116	38	16	7	53	220	---	46 31Jul
358263	Cula Davy, New Barn	140	ST 31	122147	171	117	(160)	104	43	40	(49)	129	33	11	11	54	211	962	
358300	Woodjate Farm	140	ST 31	102152	165	108	(147)	93	44	36	47	113	30	12	9	50	192	881	48 31Jul
358424	Offculme, Gaddon Farm	140	ST 31	068116	103	118	(145)	94	40	34	62	101	22	13	8	(42)	187	866	37 23Dec
358511	Kentisbeare	140	ST 31	065075	115	114	(139)	85	46	42	56	89	24	16	8	38	(179)	836	35 23Dec
358550	Rockworthy House	140	ST 31	041195	194	126	(186)	128	46	36	39	96	27	14	11	57	161	927	
358674	Willand, Losinga	140	ST 31	035103	79	124	(151)	93	49	43	58	85	21	13	10	49	174	870	32 23Dec
358942	Bradninch	140	SS 21	994033	67	117	(158)	82	47	43	52	79	20	17	9	36	150	810	31 31Jul
Creedy (Exe)																			
359171	Kennerleigh	140	SS 21	819074	117	141	(150)	94	58	52	43	68	26	34	12	46	174	898	
359288	Cheriton Fitzpaine	140	SS 21	877064	137	128	(137)	85	64	46	39	73	23	17	10	37	159	818	27 31Jul
Yeo (Creedy)																			
359424	Hittisleigh, Higher Hill	140	SX 20	726943	213	138	(126)	(121)	58	44	44	79	22	16	0	57	215	920	
359725	Barnstaple Cross	140	SS 21	805014	139	113	(129)	(78)	50	52	41	58	22	19	11	34	(158)	765	25 23Dec
359793	Tedburn St Mary, Little Fairwood	140	SX 20	827948	137	(115)	164	(98)	56	48	45	65	18	18	4	34	(202)	867	
Creedy (Exe)																			
359975	Newton St Cyres	140	SX 20	879981	40	120	146	80	56	43	40	59	18	20	6	29	145	762	26 31Jul
Exe																			
360155	Exeter, County Hall	140	SX 20	928917	27	98	(187)	75	55	46	42	65	13	26	8	38	173	826	(35 18Feb)
360199	Heavitree	140	SX 20	943920	34	96	172	73	53	42	41	62	15	27	9	37	166	793	(32 18Feb)
360247	Pocombe Bridge	140	SX 20	894917	30	120	(200)	88	56	44	39	72	15	24	8	47	193	906	34 31Jul
360275	Longdown, Rowans	140	SX 20	862910	187	121	185	96	61	44	36	73	--	--	--	--	---	---	37 31Jul
360325	Shillingford Abbot	140	SX 20	908888	30	--	--	--	--	--	--	--	10	27	6	50	(196)	---	25 23Dec
Coastal																			
360699	Kenton, High Barn	140	SX 20	957836	23	113	(210)	80	57	33	46	64	15	17	7	51	182	875	(45 19Feb)
360724	Starcross	140	SX 20	972821	9	106	179	77	54	29	40	66	10	14	3	43	162	783	29 18Feb
360763	Namhead	140	SX 20	944800	46	134	213	98	59	(36)	46	77	14	13	5	55	190	940	37 18Feb
360863	Luscombe Castle	140	SX 20	943768	59	133	199	97	(64)	32	43	74	18	12	3	53	182	910	(31 19Feb)
HYDROMETRIC AREA 0460																			
Coastal																			
360892	Holcombe	140	SX 20	953751	61	133	188	96	59	33	43	67	16	17	7	42	187	888	(33 19Feb)
360901	Teignmouth, Portland Avenue	140	SX 20	941745	122	148	(200)	106	73	34	45	79	16	18	9	47	179	954	29 31Jul
360906	Teignmouth	140	SX 20	941728	3	128	(215)	96	58	27	39	69	14	15	6	35	185	887	34 19Feb
Teign																			
361067	Throwleigh, Providence	140	SX 20	674894	255	192	(182)	182	75	44	56	(98)	24	27	9	89	282	1260	(37 23Dec)
South Teign (Teign)																			
361088	White Ridge	140	SX 20	650824	488	213	224	306	151	42	83	(150)	(40)	44	13	175	410	1851	
361105	Hurston Ridge	140	SX 20	668828	411	222	236	296	131	32	69	148	(33)	44	12	176	425	1824	
361118	Thornworthy Down	140	SX 20	664846	354	254	(240)	(280)	(130)	37	70	138	33	44	13	178	(400)	1817	
361123	Metherall	140	SX 20	672843	352	217	(222)	(286)	87	31	65	137	32	46	13	152	385	1673	65 18Nov
361126	Fernworthy House	140	SX 20	673842	352	232	(212)	(293)	87	35	66	134	31	50	13	155	396	1704	67 18Nov
361130	Thornworthy	140	SX 20	670850	351	211	197	278	80	33	65	124	27	(45)	11	136	371	1578	
Teign																			
361212	Furlong	140	SX 20	707896	155	161	147	162	59	38	43	77	16	19	9	74	253	1058	34 23Dec
361321	Cheriton Cross	140	SX 20	770932	184	127	157	104	66	41	49	(76)	24	19	8	48	236	955	37 23Dec
361361	Woodbrocke Cottage	140	SX 20	775908	107	135	(173)	112	69	36	42	77	20	13	4	52	260	993	42 23Dec
Trenchford (Teign)																			
361697	Smithacott	140	SX 20	799850	251	164	205	146	90	33	48	95	17	20	7	73	(250)	1148	
361701	Laployd	140	SX 20	807849	317	153	(200)	132	87	33	45	89	17	27	8	74	(250)	1115	
361706	Kennick Res. No. 1	140	SX 20	808838	256	154	219	134	92	41	42	95	19	27	10	69	273	1175	
361711	Tottiford, Filter House	140	SX 20	807823	215	151	(235)	(131)	85	42	37	87	17	25	8	69	259	1146	(44 18Feb)
Teign																			
361732	Trusham, Wat-a-View	140	SX 20	855821	98	(120)	(217)	95	68	36	34	67	19	20	4	60	(222)	962	
361753	Haldon	140	SX 20	884847	250	124	(214)	102	71	38	38	81	15	22	8	69	234	1016	
361850	Chudleigh	140	SX 20	866793	70	126	(248)	113	77	(34)	36	68	15	13	7	65	203	1005	(60 19Feb)
Bovey (Teign)																			
361997	Fursdon	140	SX 20	752841	226	157	(208)	150	73	39	57	(91)	16	17	8	(76)	(329)	1221	47 23Dec
362061	Heatree	140	SX 20	727807	337	(208)	(281)	212	93	44	61	118	23	31	9	129	(363)	1572	
362187	Yarner Wood	140	SX 20	786783	198	172	(273)	161	79	42	42	94	23	21	8	86	291	1292	(52 19Feb)
362248	Bovey Tracey, Brisley	140	SX 20	800770	91	(167)	278	165	76	43	44	83	20	21	7	93	268	1265	(53 19Feb)
Teign																			
362732	Compton	140	SX 20	862652	64	125	242	130	70	18	44	100	21	22	5	54	232	1063	(56 18Feb)
362936	Ashwell Corner	140	SX 20	899744	143	116	(231)	95	63	28	41	72	18	13	7	48	196	928	46 19Feb
Coastal																			
363036	Torquay, Abbey Park	140	SX 20	909638	8	124	194	110	57	25	49	84	16	24	3	40	213	941	44 18Feb
363145	Brixham, Laywell	140	SX 20	915550	55	133	(220)	148	69	(18)	33	118	23	22	3	37	(223)	1047	
363157	Brixham, Rea Barn Road	140	SX 20	927556	50	121	183	130	49	15	23								

RAINFALL 1978

Number	Station	Co no	Grid reference	Av Altitude -1970	Rainfall in millimetres												Highest daily fall	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm
SOUTH WEST, 0460-- (contd)																		
West Dart (Dart)																		
363407	Beardown Hill	140	SX 20	606768 482 2109	(300)	(260)	308	94	30	118	196	67	66	17	208	336	2000	88 18Nov
363433	Cowsic Valley	140	SX 20	595767 403 1997	264	281	243	95	30	109	198	75	56	15	185	340	1891	
363469	Princetown	140	SX 20	587748 394 1924	282	242	215	75	25	120	150	77	45	11	154	310	1706	
363474	Princetown Prison	140	SX 20	586741 423 2136	(269)	(242)	282	89	31	141	206	80	60	15	190	(356)	1961	
363534	Cherrybrook Hotel	140	SX 20	622760 381	249	216	263	97	34	109	179	53	40	9	178	(364)	1791	
363579	Strane Valley	140	SX 20	616715 360 1823	231	(260)	229	100	30	(99)	165	47	(46)	11	151	(382)	1751	
363595	Fox Tor	140	SX 20	620704 354 1877	42	(256)	238	100	29	(97)	172	42	(44)	12	144	(389)	1565	
363624	Swincombe	140	SX 20	633719 317 1918	278	246	303	118	27	85	194	49	48	11	209	(493)	2061	
Dart																		
363697	Venford Res.	140	SX 20	684707 290 1773	274	246	320	112	19	75	167	44	38	9	203	(451)	1958	110 18Nov
363700	Venford Dam	140	SX 20	688711 290 1664	260	233	283	105	16	63	149	39	30	8	165	(426)	1777	92 18Nov
363871	Widcombe	140	SX 20	718767 244 1437	200	(235)	202	96	31	58	107	30	28	10	100	(371)	1468	46 18Nov
364085	Scorriton	140	SX 20	748695 101	160	(232)	167	77	26	45	101	23	21	7	92	(285)	1236	
364119	Deancombe, Keeper's Cottage	140	SX 20	701680 122	254	(257)	267	94	15	75	149	35	(26)	7	160	370	1709	
364177	Buckfastleigh S.Wks	140	SX 20	723643 91	207	266	218	83	13	60	133	29	27	6	108	286	1436	
364266	Totnes, Dartington Hall	140	SX 20	749659 27 1297	166	(255)	193	73	10	41	116	22	21	8	98	281	1284	
364283	Rattery	140	SX 20	797629 84	(134)	(242)	162	62	11	46	107	18	29	6	64	(256)	1137	60 18Feb
365046	Dartmouth Public Gardens	140	SX 20	744605 129	174	274	195	80	14	60	123	22	30	8	84	276	1340	
365060	Dartmouth, Dean's Lodge	140	SX 20	879515 3 1071	147	193	159	75	16	33	116	19	21	6	45	(217)	1047	35 27Jan
365060	Dartmouth, Dean's Lodge	140	SX 20	880505 24 1046	134	191	138	71	17	34	113	19	25	8	43	216	1009	35 18Feb
Coastal																		
365172	Stoke Fleming, Southwood Cottage	140	SX 20	847478 91	158	(191)	160	68	22	44	99	18	35	7	49	(266)	1117	30 10Jul
365364	Slapton Ley Field Centre	140	SX 20	824449 32 1065	133	169	139	53	26	44	90	26	23	5	41	(221)	970	28 10Jul
365789	Kingsbridge, Easton	140	SX 20	725427 38	138	216	117	60	9	45	87	21	29	8	39	185	954	52 19Feb
Avon Water (Coastal)																		
365915	Avon Head	140	SX 20	649695 463	--	--	--	--	--	--	--	--	--	--	199	447	---	55 18Nov
365962	Avon Dam	140	SX 20	679649 320 2005	279	(341)	260	116	26	91	208	39	54	9	179	364	1966	
365974	Yalland	140	SX 20	691628 265 1837	232	(298)	234	93	17	77	(171)	36	33	7	(132)	(313)	1643	
365999	Bala Brock	140	SX 20	675627 232 2068	(259)	(310)	249	105	24	89	188	42	51	7	148	325	1797	
366105	Avonwick, Black Hall	140	SX 20	712576 99 1485	176	275	191	81	21	48	125	25	38	9	81	(266)	1336	
366134	Holsome	140	SX 20	732558 107 1366	158	(255)	166	82	24	55	120	22	42	10	71	241	1246	(52 18Feb)
366223	Hazelwood House	140	SX 20	727522 85 1283	157	270	169	82	20	49	113	24	38	9	69	(241)	1241	(54 18Feb)
Coastal																		
366467	Mount Pelly	140	SX 20	661446 94 987	123	191	114	61	7	42	84	24	30	9	40	168	893	38 19Feb
366512	Kingston, Scobbiscombe	140	SX 20	630469 99	--	--	--	--	--	--	86	25	32	11	39	(178)	---	19 1Dec
Erme (Coastal)																		
366571	Stall Moor	140	SX 20	634646 378	295	314	276	108	26	103	(190)	56	56	12	(140)	419	1995	47 19Feb
366619	Harford, Tor Cottage	140	SX 20	638590 198	195	248	188	85	19	65	139	35	36	9	91	265	1375	
366656	Ivybridge	140	SX 20	625559 55	162	211	147	65	(19)	(60)	95	22	34	(8)	67	290	1180	
366705	Wrangaton, Moorhaven Hospital	140	SX 20	666575 183 1602	178	(258)	176	90	22	53	124	35	34	5	89	(282)	1346	
366768	Ermington	140	SX 20	636530 34	--	--	--	--	--	--	--	(30)	33	7	52	216	---	
366873	Modbury, Whympston Farm	140	SX 20	667502 76	139	215	133	66	19	34	101	27	35	7	51	211	1038	
366903	Kingston	140	SX 20	643490 91 1165	131	225	(137)	67	8	--	--	--	--	--	--	--	---	
HYDROMETRIC AREA 0470																		
Yealm (Coastal)																		
368060	Watercombe	140	SX 20	629612 280 1764	(227)	(257)	191	93	26	86	180	39	52	8	111	(282)	1552	(46 19Feb)
368119	Lutton W.Wks	140	SX 20	588590 168	176	(219)	172	72	19	73	119	33	(38)	9	92	(270)	1292	40 18Nov
368124	Slade	140	SX 20	598585 84 1391	186	208	170	69	18	66	112	32	36	9	85	(266)	1257	34 18Nov
368235	Yealmpton, Ashcombe Farm	140	SX 20	574504 52	132	(198)	128	58	9	45	93	25	34	8	48	196	974	32 19Feb
Coastal																		
368487	Mount Batten Met. Office	140	SX 20	492529 27 990	130	179	114	43	10	47	72	25	23	7	47	204	901	28 19Feb
Heavy (Plym)																		
368633	Princetown, North Hessary	140	SX 20	585735 427	235	237	250	87	32	122	186	73	57	13	158	(355)	1805	74 18Nov
368641	Double Waters	140	SX 20	575723 355 1680	205	173	215	65	23	105	158	66	44	11	133	277	1475	
368668	Leather Tor Farm	140	SX 20	566698 268 1678	236	235	222	78	28	101	170	47	39	13	144	340	1653	
368675	Siward's Cross	140	SX 20	595699 360 1972	275	(250)	(250)	101	28	112	197	48	45	17	171	385	1879	
368699	Deancombe Farm	140	SX 20	578687 246 1733	245	(220)	264	82	26	98	175	52	40	14	151	352	1719	
368710	Lowery	140	SX 20	557694 274 1524	208	215	191	71	23	97	153	45	31	12	122	298	1466	
368714	Sheepstor, Head Weir	140	SX 20	553687 223 1561	195	(193)	193	63	22	95	149	45	36	11	120	(294)	1416	53 18Nov
368715	Burrator Lawn	140	SX 20	552685 221 1555	213	(199)	203	70	22	93	147	43	38	11	128	(319)	1486	58 18Nov
368717	Sheepstor, Redstone	140	SX 20	558682 232 1588	205	201	195	73	24	82	147	44	33	12	121	325	1462	53 18Nov
368718	Burrator	140	SX 20	553680 230 1557	219	200	208	70	25	88	150	44	38	13	(126)	319	1500	
Plym																		
368923	Lee Moor House	140	SX 20	573627 268 1596	(200)	245	180	77	28	83	157	60	(38)	(11)	(105)	(303)	1487	33 18Nov
369021	Little Woodford	140	SX 20	531571 24 1186	158	201	136	54	14	53	99	33	29	9	68	(237)	1091	
369051	Hartley Res.	140	SX 20	486569 98 1080	154	(162)	130	47	15	48	97	33	24	6	(59)	(226)	1001	
Coastal																		
369122	Plymouth, The Hoe	140	SX 20	478537 36 971	122	171	98	38	10	40	75	27	20	7	40	181	829	25 18Feb
369296	Maristow Gardens	140	SX 20	474640 30 1334	179	(164)	152	(53)	26	63	111	43	24	13	73	(300)	1201	41 18Nov
Tavy																		
369305	Tavy Head	140	SX 20	593812 549	274	266	320	101	38	123	247	72	68	16	220	378	2123	53 18Nov
369365	Rattle, Brook Head	140	SX 20	559872 534	266	(300)	273	92	(35)	96	207	60	64	17				

RAINFALL 1978

Number	Station	Co no	Grid reference	Altitude - 1970	Av - 1941	Rainfall in millimetres													Highest daily fall		
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date	
SOUTH WEST, 0470-- (contd)																					
370007	Horrabridge	140	SX 20	512701	88	1379	184	175	166	58	24	85	115	45	27	8	104	(268) 1259	56	18Nov	
	Tavy																				
370042	Bere Alston	140	SX 20	462679	131		182	167	162	54	18	68	115	39	22	11	(86) (264)	1188			
370096	Yelverton	140	SX 20	513675	190		198	196	171	64	27	78	123	49	30	10	91 299	1336	41	18Nov	
	Tamar																				
370258	Tamar Lake	141	SS 21	294109	131		167	147	139	41	24	89	149	64	53	16	92 (174)	1155	31	10Jan	
370464	Bridgerule	140	SS 21	276028	101		(158) (146)	(118) (37)	22	73	(119)	42	39	15	(65)						
370543	Pyworthy	140	SS 21	312028	152		181	141	131	44	33	71	133	56	39	19	75 (195)	1118	34	10Jan	
370579	Davies	141	SX 20	314982	114	998	165	115	132	33	23	71 (128)	50	35	19	69	168	1008	26	31Mar	
370612	Chilsworthy	140	SS 21	327066	146		183 (147)	137	44	32	68	134	53	47	16	81 (179)	1121	38	10Jan		
370670	Holsworthy, Blagdon	140	SS 21	365058	146		194 (140)	128	40	33	67	128	54	50	15	88	179	1116	44	10Jan	
370934	Ditchen	141	SX 20	309947	139	1162	177 (121)	131	37	20	63	129	47	41	13	61 (190)	1030	26	10Jan		
	Ottery (Tamar)																				
371160	Otterham	141	SX 20	169916	203		175	150	133	39	17	93	148	47	37	21	81 (220)	1161	26	3Feb	
371322	Canworthy Water	141	SX 20	227916	104		188 (148)	156	33	19	71	133	57	31	14	79 (264)	1193	(36	23Dec)		
371460	Winnacott	141	SX 20	259901	117		164 (147)	141	36	16	58	112	48	26	12	74	229	1063	30	1Dec	
371600	Werrington Park	141	SX 20	332872	91	1132	174 (142)	137	40	22	63	105	38	31	11	68 (219)	1050				
	Carey (Tamar)																				
371634	Halwill Forest	141	SS 21	413013	192		185 (140)	145	39	36	70	129	44	51	12	86	179	1116	25	12Dec	
371724	Ashwater	140	SX 20	388952	152		180	121	125	35	28	65	111	43	33	9	66	175	991	25	10Jan
371799	Virginistow, Beavorthy	140	SX 20	379926	145		187	130	122	36	21	61	114	47	30	10	67	190	1015	25	21Jan
	Kensley (Tamar)																				
371899	Tresmeer	141	SX 20	230869	152		201 (163)	179	46	16	69	138	55	44	11	99 (273)	1294	(41	1Dec)		
372003	Launceston, St Johns	141	SX 20	327839	128	1196	185	158	144	39	18	64	101	37	24	11	80	251	1112	39	1Dec
372004	Launceston College	141	SX 20	333838	160		193	148 (143)	37	19	(63) (95)	32	24	10	68	(246)	1078				
	Lyd (Tamar)																				
372159	Prewley	140	SX 20	548910	322	1570	222 (198)	221	74	35	90	164	40	53	11	128 (254)	1490	45	18Nov		
372319	Bastcott	140	SX 20	475847	152		195 (172) (163)	58	39	86	118	42	26	7	92 (213)	1211					
372437	Lifton	140	SX 20	397849	61		165	126	126	36	20	57	87	32	20	7	69	216	961	36	1Dec
	Thrushel (Lyd)																				
372622	Lewdown	140	SX 20	453876	192		139	123	120	51	23	69 (110)	30	24	8	(70) (196)	963				
	Wolf (Thrushel)																				
372697	Higher Brockscombe Farm	140	SX 20	462950	186		158 (135) (144)	42	35	67	129	33	43	10	(75) (151)	1022	30	31Jul			
	Tamar																				
372920	Kelly	140	SX 20	396819	128		152	148	133	35	22	60	95	30	22	8	84	224	1013	32	1Dec
373078	Landue	141	SX 20	349797	76	1118	165 (149) (121) (41)	21	57	91 (33)	18	10	83	235	1024						
	Penpont Water (Tamar)																				
373165	Altarnun	141	SX 20	222812	177		233 (189)	209	54	17	60	149	51	52	14	105	304	1437	43	23Dec	
	Tamar																				
373814	Rumleigh Exp.Sta.	140	SX 20	443680	23		-- --	140	51	15	53	106	38	16	10	81 (276)	---	41	18Nov		
373864	Harrowbarrow	141	SX 20	400698	104		180 (164)	173	57	17	56	118	47	26	11	86 (280)	1215	(38	1Dec)		
373953	Pentillie Castle	141	SX 20	406647	46	1262	176	157	166	45	16	59	115	42	28	12	78	255	1149	42	18Nov
	Coastal																				
374093	Cargreen	141	SX 20	435626	8		(157) (153)	138	43	17	54	102	32	22	16	78 (259)	1071	43	18Nov		
	Lynher (Coastal)																				
374322	North Hill, Bastreet																				
	W.Wks	141	SX 20	244765	233	1706	239 (205)	239	66	24	85	164	56	47	13	120 (337)	1595	49	1Dec		
374360	Coads Green	141	SX 20	295770	186		188 (188)	169	51	21	52	123	36	26	10	96 (284)	1244	43	1Dec		
374385	Bathpool	141	SX 20	289743	107		193 (191)	174	52	23	59	125	35	24	10	92	284	1262	43	1Dec	
374499	Caradon Hill	141	SX 20	273707	369	1824	209	234	205	71	19	88	166	49	48	21	131 (341)	1582	53	18Nov	
374561	Callington	141	SX 20	358702	137		164 (190)	157	52	16	50	104 (45)	21 (10)	80	260	1149					
374661	Bray Shop	141	SX 20	323741	154		181 (191)	168	51	18	52	126	42	25	10	93	289	1246	41	1Dec	
	Coastal																				
375147	Torpoint S.Wks	141	SX 20	414541	8		(134)	163	119 (43)	10	42	89	39	26	11	60 (218)	954				
HYDROMETRIC AREA 0480																					
	Seaton (Coastal)																				
375292	St Cleer Down S.Wks	141	SX 20	253675	183	1521	199 (184)	189	69	11	77	143	39	32	23	97 (288)	1351	43	18Nov		
375396	Tregastick	141	SX 20	282596	110		152	167	153	50	9	59	112	28	17	13	77 (244)	1081	37	18Nov	
	Looe (Coastal)																				
375568	Liskeard,Lodge Hill																				
	Tr.Wks	141	SX 20	240630	46		(188) (192)	163	70	16	64	127	41	22	18	88 (292)	1281	(44	18Nov)		
375746	Liskeard, Middle																				
	Bothane	141	SX 20	209614	119		189	181	165	75	18	63	125	36	24	17	92	292	1277	40	1Dec
	Powey (Coastal)																				
376240	Trekeivesteps No.2	141	SX 20	231703	198		240	215	202	78	29	83	174	51	40	21	105	349	1587		
376290	St Neot, Carpuan Farm	141	SX 20	206692	223		169 (212) (192)	76	13	82	141	39	28	24	(102) (300)	1378					
	Warleggan (Powey)																				
376494	Warleggan	141	SX 20	157690	198		191	189	171	61	16	77	145	48	27	24	84	264	1297		
376507	St Neot	141	SX 20	167707	223		194 (210)	178	75	15	83	149	54	33	24	84	320	1419	46	1Dec	
	Powey (Coastal)																				
376661	Cardinham, Bodmin																				
	Airfield	141	SX 20	110702	198		181 (178)	159	64	19	71	143	40	29	22	69 (242)	1217				
376747	Restormel	141	SX 20	096624	21		175	179	169	66	24	67	112	34	22	18	76	274	1216	45	1Dec
376770	Lostwithiel	141	SX 20	107600	4		189	187 (169)	87	24	56	119	43	23	20	87	275	1279	44	1Dec	
376965	Lerryn, Meadow Cottage	141	SX 20	140572	15		177	175	151	65	18	63	100	26	17	13	85	249	1139	36	1Dec
377089	Powey, Lawhyre	141	SX 20	121520	75		135	156	135	50	14	69	82	29	26	15	69	201	981	36	18Nov
	Coastal																				
377162	Roche	141	SW 10	989606	183		190	195	193	73	20	69	147	40	33	25	76	296	1357	40	1Dec
377222	Bugle	141	SX 20	015587	162		197	220	206	86	23	69	151	45	36	19	97 (305)	1454	47	1Dec	
377449	St Austell, Bethel	141	SX 20	041532	55		178	164	151	63	15	58	115	22	22	18	70	213	1089	31	18Nov
377504	Carthew	141	SX 20	002559	221		170 (202)	192	80	18	67	158	42	44	23	90	(273)	1359			
377795	Trelewack	141	SW 10	978468	70		140 (162) (142)	61	17	61	91	21	24	19	67	(255)	1060	38	1Dec		
378025	St Mawes, Trevennel																				
</																					

RAINFALL 1978

Number	Station	Co no	Grid reference	Av Alti- tude -1970	Rainfall in millimetres												Highest daily fall			
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date	
SOUTH WEST,0480--(contd)																				
Pal																				
378159	St Dennis S.Wks	141	SW 10 943576	122	142	178	165	64	22	47	109	(35)	21	28	61	285	1157			
378296	High Street Res.	141	SW 10 966527	137	151	181	142	63	14	64	115	31	33	21	73	(268)	1156	41 1Dec		
Kenwyn (Truro)																				
378608	Three Mile Stone	141	SW 10 780452	101	151	185	150	53	21	42	84	26	24	24	69	298	1127	43 1Dec		
378760	Truro, Broad Street	141	SW 10 834456	72	157	160	134	60	18	52	75	(20)	23	16	72	(285)	1072	41 1Dec		
Truro (Pal)																				
378768	Newham P.Sta.	141	SW 10 831435	15	160	170	137	53	18	46	73	(24)	24	14	(62)	260	1041			
Tresillian (Truro)																				
378854	Summercourt	141	SW 10 891563	107	(146)	157	136	58	18	55	(90)	(34)	33	20	74	(256)	1077			
378965	Ladock P.Sta.	141	SW 10 891511	30 1115	163	172	139	68	16	46	84	26	32	17	64	274	1101	41 1Dec		
379134	Truro W.Wks	141	SW 10 847464	18 1093	152	164	140	60	15	54	74	20	26	16	68	(284)	1073	(37 1Dec)		
Devoran (Coastal)																				
379372	Trevince	141	SW 10 736402	73 1219	169	194	171	62	22	50	85	28	26	17	74	295	1193	40 1Dec		
Kennall (Devoran)																				
379495	Stithians	141	SW 10 722365	175	182	206	207	70	22	54	102	35	37	21	99	(313)	1348	49 18Nov		
Coastal																				
379706	Penryn Res. No.2	141	SW 10 778337	55 1159	151	180	168	59	24	53	80	29	33	23	81	(290)	1171	43 1Dec		
379710	Penryn, College Farm	141	SW 10 784341	23	148	169	169	55	21	47	78	27	28	19	83	286	1130	41 1Dec		
379758	Palmouth	141	SW 10 802325	51 1098	124	157	145	54	19	47	66	24	27	21	80	(266)	1030	42 18Nov		
Belford (Coastal)																				
379919	Wendron	141	SW 10 677307	140 1149	141	198	162	65	19	43	85	35	36	34	72	261	1151	57 18Feb		
380002	Goonhilly Down	141	SW 10 723214	110	(127)	224	148	56	21	46	64	28	43	21	65	246	1089	60 18Feb		
Coastal																				
380312	St Keverne	141	SW 10 789200	91	119	166	151	(45)	17	35	58	25	40	14	66	(263)	999			
380483	Lizard	141	SW 10 700119	73 880	98	180	111	35	16	27	35	23	(26)	13	41	174	779	50 18Feb		
The Loe (Coastal)																				
380673	Porkellis Moor	141	SW 10 691326	123	(147)	(186)	(164)	66	20	43	94	35	39	27	79	270	1170			
380837	Culdrose RNAS Met.Office	141	SW 10 676253	80 942	(115)	(169)	136	63	20	59	62	35	25	23	66	246	1019			
Coastal																				
380967	St Michael's Mount	141	SW 10 516300	5 925	144	141	161	41	18	35	64	32	26	12	43	246	963	34 1Dec		
381210	Penzance, Penlee Gardens	141	SW 10 469302	19 1098	150	163	168	47	23	39	75	30	36	13	45	275	1064	36 1Dec		
381232	Trengwainton House	141	SW 10 450313	116 1184	160	172	172	55	24	40	89	34	33	16	47	273	1115	42 1Dec		
381316	Drift W.Wks	141	SW 10 437286	76 1191	155	168	176	46	28	43	79	33	41	17	51	265	1102	39 1Dec		
381319	Trevidden	141	SW 10 442295	82 1188	150	164	176	49	24	42	81	31	36	18	48	255	1074	38 1Dec		
381518	Porthcurno	141	SW 10 385227	55 907	99	158	130	34	21	35	57	23	26	20	38	(203)	844			
381548	Gwennap Head	141	SW 10 365217	66	83	101	112	23	14	31	51	19	21	16	32	(194)	697			
HYDROMETRIC AREA 0490																				
Coastal																				
381584	SCILLY: St Mary's	142	SV 0 913121	51 881	91	146	131	30	14	50	41	34	22	18	47	187	811	26 1Dec		
381699	Bosavern	141	SW 10 372307	145	98	166	132	41	24	45	62	32	30	21	41	236	928	35 1Dec		
381899	Bussow Moor	141	SW 10 501392	110 1122	165	176	177	63	23	37	99	34	34	16	62	(296)	1182	46 1Dec		
Hayle																				
382035	Townshend	141	SW 10 581325	64	126	147	159	42	17	28	79	28	31	16	42	226	941	32 1Dec		
382131	Hayle S.Wks	141	SW 10 547354	15	(133)	154	158	46	20	28	76	34	27	(15)	46	263	1000			
382153	St Erth	141	SW 10 543359	18 1024	134	135	154	43	20	28	72	26	26	14	43	(234)	929	34 1Dec		
382205	Gwinear	141	SW 10 614373	88	141	148	149	47	19	32	85	28	27	15	48	(250)	989	37 1Dec		
Coastal																				
382323	Gwithian	141	SW 10 579412	43	119	(151)	(131)	37	15	(28)	(72)	19	15	11	45	245	888			
382380	Rosewarne	141	SW 10 643412	76 1044	144	194	159	51	18	37	91	22	24	20	55	276	1091	47 18Feb		
382430	Camborne Met.Office	141	SW 10 628407	88	--	--	--	--	--	--	--	--	27	20	56	(267)	---	42 1Dec		
382444	Boswyn Res.	141	SW 10 657363	149 1230	163	(217)	179	68	21	42	107	37	37	23	69	292	1255	(45 18Feb)		
382603	Mawla	141	SW 10 703459	61	139	157	126	41	18	54	78	24	24	21	46	249	977	(31 1Dec)		
382793	St Agnes	141	SW 10 721505	97 1006	125	178	128	(44)	21	50	75	24	18	17	49	263	992	38 1Dec		
382923	Goonhavern	141	SW 10 787537	64	129	177	124	56	18	45	71	28	20	20	54	270	1012	38 1Dec		
Gannel (Coastal)																				
383335	Crantock	141	SW 10 801604	21	110	113	114	40	15	41	82	31	19	20	46	(219)	850	(33 1Dec)		
Coastal																				
383387	Toldish	141	SW 10 921597	141	136	(186)	142	70	16	53	111	37	17	21	59	273	1121	42 1Dec		
383478	St Mawgan Met.Office	141	SW 10 873642	103 1012	127	123	129	53	12	53	100	39	24	20	50	(209)	939	31 1Dec		
383584	St Columb S.Wks	141	SW 10 905640	45	158	167	147	67	14	60	119	43	33	26	55	273	1162	39 1Dec		
383748	Rumford	141	SW 10 897702	84	126	150	122	50	16	77	125	43	24	18	46	(217)	1014	30 10Jul		
383815	Constantine Bay, Trevoze Golf & Country Club	141	SW 10 868745	36 874	121	132	106	44	18	58	105	29	18	16	44	(194)	885	26 10Jul		
383886	Padstow, Lellizzick Farm	141	SW 10 908774	53	(109)	110	114	42	11	59	112	30	19	14	45	179	844			
Camel																				
384073	Camelford, Roughtor View	141	SX 20 104832	213 1493	217	169	175	65	22	122	189	54	50	29	96	(248)	1436	33 1Jul		
384074	Davidstow	141	SX 20 135862	296	201	(178)	173	63	17	97	178	56	43	23	100	268	1397			
384101	Lower Moor Water Treatment Wks	141	SX 20 128831	267 1585	221	(185)	183	65	21	105	203	69	52	22	105	(283)	1514	38 1Dec		
384158	Stannon Wks	141	SX 20 126807	232 1510	(232)	(186)	176	70	29	99	212	63	44	19	(103)	(273)	1506	40 1Dec		
384342	De Lank Filters	141	SX 20 132765	226 1529	192	(189)	170	66	15	97	182	52	46	21	87	(266)	1383	43 1Dec		
384432	Blisland, Newton House	141	SX 20 101732	122	164	(193)	130	53	18	77	142	45	35	(17)	(76)	(250)	1200			
384542	Bodmin, Love Lane	141	SX 20 073672	106	158	203	145	74	19	60	122	32	24	19	60	274	1190	44 1Dec		
384776	Withiel	141	SW 10 996654	99	(170)	(169)	164	53	(17)	(59)	108	(40)	(29)	--	--	--	---			
384777	Withiel No.2	141	SW 10 996654	99	--	--	--	--	--	--	--	--	--	--	63	(295)	---	50 1Dec		
Allen (Camel)																				
384902	Delabole No.3	141	SX 20 073835	201	163	161	148	48	20	97	165	58	(36)	23	(69)	(212)	1200	34 31Jul		
384966	Michaelstow	141	SX 20 075785	114	154	168	140	52	14	71	144	54	30	19	61	(240)	1147	37 1Dec		

RAINFALL 1978

Number	Station	Co no	Grid reference	Av Altitude -1970	Rainfall in millimetres												Highest daily fall		
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
SOUTH WEST, 0490-- (contd)																			
Canal																			
385207	Wadebridge, Trevanson Road	141	SW 10	982727	43	138	145	129	44	15	56	117	33	24	16	59	220	996	35 10Jul
Coastal																			
385423	St Minver, Rockhavern	141	SW 10	952767	61	--	--	--	--	--	62	118	31	23	17	58	207	---	36 10Jul
385633	Tintagel, Bossiney	141	SX 20	064889	88 1003	130	160	116	40	13	82	133	41	22	15	55	(170)	977	40 31Jul
385637	Condolden Farm, Caradon	141	SX 20	092867	280 1299	160	158	160	54	18	93	190	67	65	34	(79)	(224)	1302	
385701	Lesnewth	141	SX 20	130902	183	178	185	161	46	17	96	165	46	39	22	88	(247)	1290	38 31Jul
385928	Widemouth Bay, Gannets	141	SS 21	201023	13	122	121	99	23	18	58	97	27	24	13	52	142	796	32 10Jan
386054	Week Green	141	SX 20	238971	163	163	137	131	34	19	71	133	57	41	19	70	205	1080	27 10Jan
386255	Bude	141	SS 21	208063	15 869	121	142	99	26	15	61	100	29	31	15	56	(148)	843	30 15Feb
HYDROMETRIC AREA 0500																			
Coastal																			
387198	Hartland Point	140	SS 21	231276	95 866	109	(117)	78	30	21	57	101	38	23	9	69	107	759	(25 18Feb)
387253	Clovelly Court	140	SS 21	310250	107 1268	147	141	141	36	39	75	151	45	34	17	(92)	159	1077	
387321	Westward Ho	140	SS 21	443297	9 872	(112)	(105)	92	26	32	47	73	20	--	--	--	--	---	
Torridge																			
387362	West Country Inn	140	SS 21	271193	203	155	(153)	145	38	20	(80)	130	58	(51)	(16)	(95)	151	1092	
397585	Bradworthy, Jasmine Cottage	140	SS 21	337163	198	181	138	150	39	35	78	149	54	52	16	110	171	1173	34 10Jan
387598	East Putford	140	SS 21	367163	152	159	136	156	45	44	78	127	46	(51)	13	92	(157)	1104	
387698	Milton Damarel	140	SS 21	394118	168	189	(144)	156	37	35	88	134	48	44	13	113	(175)	1176	39 10Jan
387787	Shebbear	140	SS 21	447094	165 1126	(152)	(114)	(136)	41	34	55	(109)	31	26	11	84	(153)	946	
388221	Black Torrington	140	SS 21	461063	76	--	--	--	--	--	--	--	--	36	10	78	187	---	26 12Dec
Lew (Torridge)																			
388371	Ashbury Sta.	140	SX 20	483962	253 1334	185	159	169	47	34	81	142	46	46	11	98	189	1207	32 31Jul
388389	Venn Down	140	SX 20	507940	247	194	154	173	53	32	83	151	47	47	8	93	(186)	1221	36 31Jul
388426	Northlew	140	SX 20	505992	146	153	(142)	(148)	45	37	63	109	35	33	13	92	(168)	1038	
388514	Chilla	140	SS 21	445016	181 1197	155	(130)	128	38	33	66	117	39	41	9	80	168	1004	(27 18Feb)
388667	Inwardleigh, Waytown	140	SX 20	547978	189	165	157	152	43	42	54	109	34	42	13	89	176	1076	34 15Feb
388728	Hatherleigh	140	SS 21	540042	67	128	156	100	(40)	(40)	(55)	(90)	42	--	--	--	--	---	
Okement (Torridge)																			
388933	Okehampton, Battle Camp	140	SX 20	585928	372 1553	209	(196)	206	70	32	81	147	32	45	8	118	(269)	1413	42 18Nov
East Okement (Okement)																			
388964	High Willhays	140	SX 20	585890	571	285	(300)	295	94	39	109	219	67	76	17	190	355	2046	
389005	Belstone Res.	140	SX 20	615934	338	218	(196)	248	77	38	78	143	31	44	16	141	310	1540	(48 18Nov)
389018	Okehampton Pleasure Gdns	140	SX 20	591946	162 1358	164	(150)	134	46	29	50	(94)	22	22	8	(88)	(243)	1050	
Okement (Torridge)																			
389191	Exbourne	140	SS 21	610015	130 943	107	(114)	95	39	55	50	67	25	25	12	55	(124)	768	26 4May
Torridge																			
389394	Iddesleigh, Westpark	140	SS 21	563080	97	121	(104)	106	38	42	56	76	27	27	11	55	(147)	810	35 10Jan
389529	Merton Clay Works	140	SS 21	504126	69	(142)	133	122	34	45	72	95	36	35	12	70	153	949	
389623	Petrockstow	140	SS 21	507102	96	151	142	133	38	48	(76)	(103)	34	36	(9)	67	(169)	1006	43 10Jan
389716	Roborough	140	SS 21	579171	171 1062	131	119	95	35	40	74	106	44	41	12	63	156	916	34 10Jan
389897	Torridge Vale S.Wks	140	SS 21	482191	13 1022	141	130	108	34	35	59	94	41	29	12	74	135	892	34 10Jan
390167	Melbury Res.	140	SS 21	388202	143 1353	165	147	160	39	38	73	135	46	45	15	112	(168)	1143	39 10Jan
390388	Jennett's Res.	140	SS 21	444247	19 962	140	131	108	36	34	52	92	42	30	15	71	140	891	35 10Jan
390468	Gannatch Res.	140	SS 21	483253	91	134	132	102	40	37	56	100	43	31	13	60	139	887	31 10Jan
390480	Bideford, King George's Fields	140	SS 21	454271	4 912	126	(125)	104	42	35	57	89	42	31	13	60	123	847	32 10Jan
390516	Northam, Phayre House	140	SS 21	448278	23 911	125	(123)	(100)	34	34	56	89	37	31	13	55	131	828	31 10Jan
Taw																			
390743	Taw Head	140	SX 20	609867	518	297	267	307	113	45	109	223	64	83	21	209	361	2099	
390782	Belstone, Irishman's Wall	140	SX 20	618918	363	211	216	220	75	(35)	65	141	30	36	5	121	(270)	1425	
390858	South Tawton	140	SX 20	654944	198 1226	178	(175)	163	57	37	54	94	26	27	9	84	230	1134	38 10Jan
390881	North Wyke	140	SX 20	658983	177	155	(152)	126	51	36	47	83	23	28	13	66	200	980	32 10Jan
390883	Sampford Courtenay	140	SX 20	630988	180	149	(140)	124	42	32	49	79	23	26	8	77	189	938	33 10Jan
390937	North Tawton	140	SS 21	672022	164 1011	128	(127)	(102)	46	44	56	70	27	(25)	16	59	(166)	866	28 10Jan
Yeo (Taw)																			
391164	Spreyton, Homedale	140	SX 20	700969	216	141	(132)	123	61	45	44	77	24	25	9	65	188	934	
Dalch (Yeo)																			
391497	Washford Pyne, Henceford	140	SS 21	822116	183	140	136	84	55	49	60	75	35	30	10	49	166	889	
Yeo (Taw)																			
391605	Lapford Cross	140	SS 21	729075	82 1065	128	(125)	97	47	42	60	47	31	28	13	56	166	840	30 10Jan
Taw																			
391695	Eggesford	140	SS 21	680118	64 1038	131	(107)	98	46	52	52	67	45	28	15	51	(169)	861	
Little Dart (Taw)																			
391867	North Backstone	140	SS 21	835200	232	184	(177)	128	(55)	46	(61)	103	52	(44)	10	65	(175)	1100	
391998	Horseford Lodge	140	SS 21	773161	189 1155	163	(162)	119	53	44	67	83	50	37	12	55	(180)	1025	
392112	Chawleigh	140	SS 21	727123	163	148	(115)	95	50	46	68	78	48	32	12	58	163	913	43 10Jan
Taw																			
392291	Hollocombe	140	SS 21	636110	99	142	(105)	106	51	50	57	75	43	29	12	59	(165)	894	42 10Jan
392373	Burrington, Common Head	140	SS 21	606168	199	152	(120)	112	38	38	76	108	50	35	11	68	(165)	973	43 10Jan
392465	Burrington, Hayne View	140	SS 21	639166	162	155	(119)	110	43	41	68	94	(49)	34	11	63	(171)	958	
Mole (Taw)																			
392651	North Mclton, Coombeshead	140	SS 21	729309	206	--	--	--	--	--	--	--	(50)	61	18	90	(172)	---	
392686	South Mclton	140	SS 21	716256	131 1167	184	(156)	113	54	49	61	96	52	45	19	58	(145)	1032	36 10Jan
Yeo (Mole)																			
392809	Molland	140	SS 21	807284	194	194	(190)	120	55	53	77	115	64	48	(15)	88	170	1189	
392970	Bish Mill	140	SS 21	739254	96 1111	(179)	(151)	102	50	53	65	100	51	47	17	59	145	1019	

RAINFALL 1978

Number	Station	Co no	Grid reference	Av Alti- tude -1970 m m	Rainfall in millimetres												Highest daily fall	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm date
SOUTH WEST,0500-- (contd)																		
Mole (Taw)																		
393059 Ash Mill	140 SS 21 792229	146	1252		192	(154)	123	54	61	60	97	56	44	9	63	(171)	1084	42 10Jan
Bray (Mole)																		
393315 Challacmbe	140 SS 21 692411	256	1702		256	(189)	173	54	47	75	190	70	(80)	20	150	189	1493	
393386 Fullaford	140 SS 21 682380	245	1558		229	(171)	153	56	47	72	177	56	77	21	126	167	1352	
393432 Brayford	140 SS 21 685347	146	1441		229	(166)	151	54	48	69	(141)	47	64	23	103	149	1244	
393619 Pilleigh	140 SS 21 672283	98	1214		166	(155)	(101)	(50)	48	68	94	51	40	16	(62)	(140)	991	
Mole (Taw)																		
393812 Kings Nyampton	140 SS 21 690190	158			133	125	99	43	46	59	89	44	29	12	55	(150)	884	32 10Jan
Taw																		
393921 Warkleigh	140 SS 21 639239	143			164	(120)	98	45	44	56	102	50	37	(12)	59	(140)	927	33 10Jan
394149 Yarnscmbe, Buck's																		
Mill	140 SS 21 565247	46			154	115	110	45	38	58	107	48	37	12	67	(140)	931	30 10Jan
394299 Bishops Tawton	140 SS 21 568298	23			(148)	129	108	45	37	57	82	42	35	16	53	135	887	34 10Jan
394318 Gunn, Furze	140 SS 21 648332	186			182	(162)	125	52	45	59	131	47	59	21	76	(133)	1092	
394351 Swinbridge, Yarnacott																		
Corner	140 SS 21 623305	73	1062		174	119	114	(44)	(41)	61	(104)	43	42	15	60	(138)	955	
394514 Willesleigh	140 SS 21 600334	110			151	110	94	46	43	55	87	40	41	16	62	119	864	30 10Jan
Coastal																		
394659 Barnstaple Athenaeum	140 SS 21 558330	8	889		138	111	85	45	36	49	73	33	33	18	51	(115)	787	29 10Jan
Yeo (Coastal)																		
394784 Loxhore, Cott Bridge	140 SS 21 609384	79			196	(150)	125	48	40	61	125	60	60	21	102	139	1127	37 10Jan
394855 Bratton Fleming	140 SS 21 642386	145			208	(164)	146	47	47	60	143	(60)	69	15	118	(155)	1232	39 10Jan
Coastal																		
395034 Bittadon	140 SS 21 541422	210			159	(133)	111	45	42	68	130	57	50	17	109	(130)	1051	
Caen (Coastal)																		
395219 Spreacmbe	140 SS 21 482419	125	1129		(144)	116	(109)	44	45	68	127	40	38	22	83	(116)	952	
395348 Marwood, Springwood	140 SS 21 550375	122			154	134	103	44	40	59	112	59	53	21	70	126	975	
HYDROMETRIC AREA 0511																		
Coastal																		
395601 Ilfracmbe Res.	140 SS 21 505453	120	1198		(165)	(115)	108	48	46	66	147	54	30	19	113	(149)	1060	35 18Nov
395622 Ilfracmbe	140 SS 21 520478	8	1047		162	(105)	113	43	49	57	(113)	47	37	14	(94)	(171)	1005	33 18Nov
395829 Parracombe	140 SS 21 660448	227	1368		207	(150)	110	52	50	70	(150)	61	70	21	100	(140)	1181	
395952 Lynton, Lee Abbey	140 SS 21 698493	97			170	115	(101)	39	44	(48)	(118)	34	43	11	102	(176)	1001	
Lyn (Coastal)																		
396041 Withycmbe Ridge	140 SS 21 771451	408			255	(150)	154	67	48	79	(170)	(60)	63	19	154	384	1603	
396129 Oareford	138 SS 21 811459	343			(217)	195	144	76	42	53	(150)	(55)	55	13	155	370	1525	
396135 Oare House	138 SS 21 802475	236			179	(127)	(134)	59	47	(53)	(134)	(53)	43	8	108	240	1185	
396163 Brendon, Mill Leat	140 SS 21 769482	192			192	(126)	118	(42)	46	45	150	48	48	15	103	179	1112	65 31Jul
396192 Chains Barrow	138 SS 21 734420	484	2028		268	(190)	(200)	59	48	85	219	86	90	24	200	243	1712	
396300 Longstone Barrow	140 SS 21 708428	472	1909		262	(200)	(190)	58	51	97	232	(78)	(85)	29	187	240	1709	
396325 Woolhanger	140 SS 21 698454	312			224	(158)	141	52	49	78	192	80	70	21	150	(173)	1388	
Coastal																		
396384 LUNDY: Stoneycroft	140 SS 21 133443	139			98	(136)	62	28	26	75	89	33	22	15	34	(134)	752	22 21Jun
396386 LUNDY: South																		
Lighthouse	140 SS 21 144436	43			87	147	53	30	24	72	75	31	19	14	28	116	696	24 18Feb
WESSEX WATER AUTHORITY AREA (Part 2)																		
HYDROMETRIC AREA 0512																		
Coastal																		
397075 Porlock, Birchanger Fm	138 SS 21 862468	244			227	179	158	58	53	47	134	49	41	13	122	218	1299	
397135 Nutscale Res.	138 SS 21 862432	305	1474		227	184	(160)	67	(48)	42	157	43	40	15	131	189	1303	
397169 West Dunkery	138 SS 21 874417	500			194	185	197	66	(62)	40	173	48	47	14	142	260	1428	
Avill																		
397519 Dunster	138 SS 21 989437	49			145	139	(90)	(44)	56	31	88	32	19	9	46	161	860	
397532 Minehead Recreation																		
Ground	138 SS 21 972460	9	807		129	(126)	85	44	55	26	83	31	22	6	39	(137)	783	41 31Jul
Washford (Coastal)																		
397680 Lype Hill	138 SS 21 953365	402	1444		164	(150)	134	61	53	36	137	45	31	11	94	128	1044	
397752 Sminhayes Farm	138 ST 31 014349	351	1359		165	(194)	151	58	54	46	143	49	31	10	83	200	1184	
397758 Brendon Hill	138 ST 31 022343	381			(181)	(193)	150	67	52	43	144	47	33	10	84	(227)	1231	
Doniford (Coastal)																		
397944 Crowcombe, Halsway																		
Nurseries	138 ST 31 124382	152			124	123	70	68	43	32	102	41	13	5	38	126	785	
398022 Sampford Brett	138 ST 31 085404	55			117	(134)	78	52	57	32	108	2						

RAINFALL 1978

Number	Station	Co no	Grid reference	Alti- tude -1970 m	Av 1941 -1970 mm	Rainfall in millimetres												Year	Highest daily fall		
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		mm	date	
ESSEX, 0520-- (contd)																					
Isle (Parrett)																					
399190	Chard S.Wks	138	ST 31	332095	79	134	(151)	105	56	45	42	104	29	22	10	52	(217)	967	44	31Jul	
399307	Donyatt	138	ST 31	339140	43	895	125	(130)	(90)	51	48	41	91	30	16	9	48	(181)	860		
399368	Puckington	138	ST 31	376182	40	775	105	(115)	(73)	44	46	50	84	35	10	7	42	(160)	771		
399569	Hatch Beauchamp	138	ST 31	299198	55		130	(121)	(93)	48	39	(42)	75	33	14	5	37	174	811		
399634	Ashill, Park Barn	138	ST 31	329177	50		116	128	90	52	40	39	83	35	11	7	45	185	831	39	31Jul
399748	Drayton	138	ST 31	406240	14	712	(90)	(116)	69	37	49	46	79	29	15	(5)	(35)	(112)	682	36	1May
Parrett																					
399753	Muchelney, Thorney Farm	138	ST 31	429235	9		--	--	--	--	--	--	--	--	4	32	117	---	16	23Dec	
399758	Muchelney	138	ST 31	428249	8	701	79	124	68	47	51	50	83	34	18	--	--	---	35	1May	
399762	Curry Rivel	138	ST 31	387250	55	734	87	142	79	46	50	48	86	34	13	7	36	121	749	36	1May
Yeo (Parrett)																					
399863	Milborne Port	138	ST 31	668194	122		88	(101)	72	56	39	50	116	71	21	17	34	146	811	33	31Jul
400021	Sherborne S.Wks	137	ST 31	632154	50	826	99	97	79	48	37	48	(116)	55	16	(9)	42	(165)	811		
400158	Yetsminster	137	ST 31	595106	61	913	104	105	98	49	40	44	118	33	13	7	47	167	825	38	31Jul
400174	Hilfield Manor	137	ST 31	633068	131		108	118	98	59	42	49	(129)	40	17	10	44	(208)	922	50	31Jul
Halstock (Yeo)																					
400347	Corscombe	137	ST 31	517055	134		129	(145)	(116)	66	47	(39)	157	52	16	13	70	236	1086	47	31Jul
400408	Sutton Bingham Res.	138	ST 31	556116	46	863	123	(114)	97	50	52	50	127	36	14	9	48	199	919	51	31Jul
400418	Melbury Sampford	137	ST 31	576060	140		137	146	125	58	55	57	145	43	17	13	64	219	1079	46	31Jul
400434	Melbury Osmond, Manor Fm	137	ST 31	573077	99		117	(130)	99	62	47	45	125	33	--	--	--	---	---	42	31Jul
Yeo (Parrett)																					
401005	Yeovilton RNAS Met.Office	138	ST 31	551237	18	763	80	(118)	67	39	41	41	94	29	17	6	33	(132)	697	36	31Jul
Parrett																					
401444	West Sedgemoor P.Sta.	138	ST 31	376286	8	680	83	(100)	65	38	45	48	75	29	11	6	26	(105)	631	33	31Jul
Tone (Parrett)																					
401577	Sedgeborough Farm	138	ST 31	054327	329	1199	136	173	109	49	46	30	93	39	21	8	58	(199)	961		
401622	Milltown	138	ST 31	046311	201	1209	168	(200)	134	50	36	33	105	37	23	9	65	(194)	1054		
401668	Bulland Lodge	138	ST 31	054273	229	1138	154	206	139	52	38	35	93	34	30	10	64	175	1030	45	18Feb
402073	Wiveliscombe, Maundown	138	ST 31	065291	198		156	(206)	136	49	36	33	91	30	24	8	59	(165)	993	49	18Feb
402190	Langford Budville	138	ST 31	114235	76	907	122	(164)	102	37	33	(33)	96	30	12	9	49	147	834		
402252	Blagdon Res.	138	ST 31	202172	175	1092	150	(200)	(120)	57	40	56	104	27	16	8	56	235	1069		
Halse Water (Tone)																					
402447	Halse	138	ST 31	145273	61		102	(153)	82	36	39	21	68	23	11	7	36	123	701		
402542	Bagborough	138	ST 31	166334	137	914	113	174	84	67	39	34	95	25	13	7	41	134	826	(47	31Jul)
402553	Combe Florey, Yard Farm	138	ST 31	157325	94		111	(154)	83	56	39	28	93	29	16	9	43	137	798	48	31Jul
402606	Yarford	138	ST 31	201298	61	791	102	100	66	55	30	26	79	27	12	8	33	109	647		
Tone (Parrett)																					
402745	Fulwood W.Wks	138	ST 31	213197	93		128	(141)	106	48	44	39	90	28	10	5	43	(201)	883	44	31Jul
402769	Taunton, Vivary Park	138	ST 31	229238	22	725	109	131	80	42	33	34	65	27	6	4	34	142	707	34	27Jan
402819	Taunton, Cheddon Road	138	ST 31	228265	32	769	104	103	75	47	35	35	64	26	12	6	30	128	665		
403115	West Newton Farm	138	ST 31	286291	37	726	102	113	72	48	32	32	73	26	10	9	28	(114)	659	32	31Jul
403138	East Lyng	138	ST 31	333289	13	732	105	101	75	48	47	37	83	24	13	8	31	119	691	36	27Jan
403143	Currymoor P.Sta.	138	ST 31	344288	6	694	94	91	64	43	39	(37)	78	21	9	5	29	98	608		
Parrett																					
403146	Allermoor P.Sta.	138	ST 31	357305	7	690	99	(105)	70	43	41	44	84	30	12	5	30	113	676	35	27Jan
403168	Middlezey, Main Road	138	ST 31	371327	6		99	(103)	68	46	45	50	84	39	12	9	29	111	695	35	27Jan
403219	Northmoor P.Sta.	138	ST 31	331330	7	695	102	96	63	44	36	42	79	29	10	8	29	(114)	652	35	27Jan
403426	Bridgwater, Blake Gardens	138	ST 31	300368	8	768	110	135	68	55	41	33	(86)	24	14	7	34	99	706	37	31Jul
403490	Durleigh Res.	138	ST 31	274363	14	764	113	128	68	59	42	28	76	22	11	6	33	115	701	37	10Jan
403543	Wenbdon	138	ST 31	283377	14	737	104	--	--	--	--	--	--	--	--	--	--	---	---	32	10Jan
Cary (Parrett)																					
403899	Somerton	138	ST 31	475286	46		88	(112)	66	49	44	70	88	33	19	10	31	(114)	724	33	1May
404124	Ashcott, Bradley Cottage	138	ST 31	439365	35	735	87	97	65	51	42	49	86	32	16	6	34	96	661	38	31Jul
Cannington (Parrett)																					
404552	Hawkridge Res.	138	ST 31	213362	114	903	135	141	84	78	42	28	92	25	18	7	52	(132)	834	48	31Jul
404564	Ashford W.Wks	138	ST 31	236385	31	786	117	123	77	67	41	27	76	25	12	7	40	(118)	730	39	31Jul
404580	Brymore School	138	ST 31	244394	23	757	115	(116)	74	68	43	31	72	27	15	7	39	(114)	721	35	31Jul
Huntspill (Coastal)																					
404988	Millfield School	138	ST 31	492362	30	766	79	93	61	44	42	69	89	54	18	4	35	102	690	34	31Jul
404994	Street, Hindhayes	138	ST 31	485364	24	735	84	90	67	43	44	70	91	59	20	11	38	(105)	722	34	31Jul
405141	Ashcott	138	ST 31	434373	67		94	112	68	51	42	56	88	33	19	10	38	(102)	713	38	31Jul
405279	Gold Corner	138	ST 31	367431	4	716	113	(94)	62	46	(38)	40	97	35	25	8	(35)	86	679		
Brue																					
405433	North Brewham	138	ST 31	722370	123		96	140	81	52	40	58	123	62	34	12	61	163	922		
405455	Upton Noble, Polly Farm	138	ST 31	704385	186	984	103	(116)	111	63	42	66	142	61	43	14	(63)	(176)	1006	36	31Jul
405669	Ansford, Castle Cary	138	ST 31	638329	84		(84)	(97)	66	43	45	68	106	48	25	10	39	127	758		
405817	Evercreech	138	ST 31	647390	86		90	88	95	48	42	64	112	65	38	16	54	(129)	841	25	31Jul
406028	Barton St David	138	ST 31	541331	15	794	85	99	80	40	44	73	93	50	23	4	40	(116)	747	29	1May
Sheppey (Brue)																					
406177	Shepton Mallet, Whitstone School	138	ST 31	623435	140	1003	106	(103)	89	59	40	68	121	71	57	13	58	(145)	930	24	31Jul
406209	Darshill S.Wks	138	ST 31	601440	99		103	(104)	83	(53)	45	82	127	69	55	15	54	(138)	928		
Whitelake (Sheppey)																					
406525	North Wootton	138	ST 31	562417	15		93	87	72	(45)	(38)	61	103	47	32	10	41	113	742		
Brue																					
406797	North Drain P.Sta.	138	ST 31	399448	3	752	115	(82)	64	45	(40)	34	91	44	23	7	37	(86)	668	44	27Jan
407021	Bason Bridge	138	ST 31	349458	5	759	109	100	65	52	39	39	93	48	23	9	36	90	703	34	31Jul
Coastal																					
407156	Burnham-on-Sea	138	ST 31	305505	5		100	94	68	47	37	30	105	47	31	5	36	88	688	31	31Jul

RAINFALL 1978

						Av		Rainfall in millimetres												Highest	
Number	Station	Co no	Grid reference	Alti- tude m	1941 -1970 mm	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date	
WESSEX, 0520-- (contd)																					
Axe																					
407200	Priddy, Hunters Lodge	138	ST 31	550505	267	125	119	112	74	44	68	179	84	67	19	71	130	1092			
407234	Ebhor Gorge	138	ST 31	531488	238	108	(120)	81	56	40	59	149	56	57	15	53	95	889			
407236	Wookey Hole	138	ST 31	528477	69	111	104	(87)	50	39	53	126	61	49	12	52	120	864	24	27Jan	
407349	Rodney Stoke	138	ST 31	488501	40	107	89	71	48	36	41	119	57	49	10	43	(99)	769	29	27Jan	
407368	Rodney Stoke, Stcke Woods	138	ST 31	486509	186	112	99	81	57	36	44	130	55	53	13	49	107	836			
407398	Redmore	138	ST 31	437487	30	113	--	--	--	--	--	--	--	--	--	--	--	--	33	27Jan	
407635	Cheddar P.Sta.	138	ST 31	452534	15	108	(66)	70	40	28	37	116	51	41	9	38	(99)	703	(42	27Jan)	
407733	Winscombe, Mendip View	139	ST 31	415572	30	122	94	84	54	28	35	132	43	30	8	45	112	787	35	23Jul	
407865	Bleadon	138	ST 31	340563	8	106	86	74	46	43	30	101	(43)	(29)	5	35	(94)	692	25	31Jul	
Yeo (Coastal)																					
408323	Blagdon, Street End	139	ST 31	498586	168	161	(109)	(98)	57	38	46	142	80	40	11	63	(134)	979			
408346	Blagdon P.Sta.	139	ST 31	505604	52	123	(70)	(70)	(37)	31	28	89	63	19	5	35	(111)	681			
408414	Barley Wood	139	ST 31	479629	61	138	76	78	43	32	35	101	80	23	4	47	124	781	38	27Jan	
408549	Shipham	138	ST 31	447577	149	145	(95)	92	55	33	39	143	79	35	8	50	(136)	910	44	27Jan	
Kenn (Coastal)																					
408723	Chelvey P.Sta.	139	ST 31	473680	18	131	61	78	39	35	33	89	50	23	4	49	(115)	707			
408896	Kingston Seymour S.Wks	139	ST 31	392684	6	127	77	73	(41)	27	36	92	(68)	29	4	48	107	729			
Coastal																					
409013	Wraxall Court	139	ST 31	489721	61	119	(81)	(83)	(43)	(32)	44	93	67	28	7	56	116	769			
409085	Clevedon P.Sta.	139	ST 31	427715	15	112	(71)	(78)	36	34	28	82	63	26	7	(50)	120	707	31	10Jan	
409224	Portishead, Bristol Road	139	ST 31	472754	6	99	(70)	79	43	31	28	95	46	19	3	48	123	684	29	31Jul	
HYDROMETRIC AREA 0530																					
Tetbury Avon																					
410111	Tetbury S.Wks	119	ST 31	895927	99	106	(63)	81	50	22	41	127	53	30	5	37	(140)	755	40	29Jul	
410163	Westonbirt Arboretum	119	ST 31	847898	122	109	66	80	55	25	38	123	69	30	6	36	139	776	37	31Jul	
410324	Shipton Moyne P.Sta.	119	ST 31	899887	95	105	60	64	53	21	33	106	43	28	6	32	124	675	(32	29Jul)	
Sherston Avon (Tetbury Avon)																					
410444	Petty France Hotel	139	ST 31	786855	158	114	68	82	53	25	42	110	46	28	5	39	129	741			
410524	Badminton House	139	ST 31	807829	124	134	78	84	(49)	21	34	(121)	38	21	2	29	(110)	721			
410598	Pinkney Park	128	ST 31	863864	101	119	70	78	51	24	31	114	44	(31)	4	33	131	730	35	31Jul	
Gauze (Avon)																					
Avon																					
411524	Seagry Mill	128	ST 31	955804	54	102	64	(82)	43	30	(32)	93	49	26	4	31	(115)	671			
411686	Lyneham Met.Office	128	SU 41	006782	145	91	51	66	44	24	38	98	50	22	5	31	112	632	31	31Jul	
Marden (Avon)																					
411950	Bowood House	128	ST 31	974699	93	104	64	74	50	34	37	115	35	27	4	36	(134)	714	36	31Jul	
Avon																					
412205	Hardenhuish Res.	128	ST 31	912751	105	95	55	72	39	39	43	(107)	30	22	3	30	(122)	657	34	31Jul	
412209	Chippenham W.Wks	128	ST 31	919727	44	101	60	(72)	45	35	40	110	44	19	1	30	118	675	37	31Jul	
412297	Lacock	128	ST 31	921702	49	89	54	70	49	33	35	108	31	19	3	24	(119)	634	36	31Jul	
412386	Corsham, Dicketts Road	128	ST 31	874694	93	99	72	80	48	42	37	133	34	22	4	28	133	732	40	31Jul	
412392	Thingley S.Wks	128	ST 31	885694	66	99	(63)	88	48	37	38	123	40	23	3	32	(142)	736	38	31Jul	
412576	Melksham, Wiltshire Cres.	128	ST 31	912636	39	89	55	65	48	42	43	122	28	23	3	35	(126)	679			
412728	Great Chalfield	128	ST 31	858633	50	107	61	79	41	48	43	115	41	(21)	2	34	(122)	714	32	31Jul	
Semington (Avon)																					
Biss (Avon)																					
413479	Upton Scudamore P.Sta.	128	ST 31	862483	93	110	71	75	48	48	46	108	60	24	7	54	(159)	810	39	31Jul	
413787	Trowbridge, Upper Studley	128	ST 31	843562	55	99	61	74	48	52	51	101	41	23	5	37	127	719	36	31Jul	
413825	Trowbridge, Cockhill House	128	ST 31	845583	37	103	63	72	52	43	53	100	38	23	7	32	123	709	38	31Jul	
Avon																					
413886	Bradford-on-Avon, Frome Rd	128	ST 31	825606	33	108	65	80	53	43	52	116	43	21	6	34	130	751	37	31Jul	
Frome (Avon)																					
414290	Frome S.Wks	138	ST 31	774487	64	119	86	96	55	40	50	102	66	23	7	67	(172)	883	37	31Jul	
Wadbury (Frome)																					
414372	Gurney Slade	138	ST 31	631494	179	149	116	121	68	51	73	137	53	42	16	77	175	1078			
414654	Wanstrow	138	ST 31	714418	136	118	104	104	70	(43)	67	129	43	31	9	51	141	910			
Frome (Avon)																					
414829	Orchardleigh Park	138	ST 31	774514	94	116	87	99	57	49	66	108	54	24	8	63	153	884	36	31Jul	
Wellow Brock (Avon)																					
415086	Chilcompton	138	ST 31	647524	125	145	(112)	118	54	51	44	119	60	33	10	80	192	1018	35	10Jan	
415125	Downside Abbey	138	ST 31	655508	183	154	(104)	114	64	45	56	122	61	41	10	77	186	1034	35	10Jan	
415161	Midsomer Norton, Charlton Road	139	ST 31	668535	128	143	96	115	51	53	43	108	59	28	7	70	178	951	35	10Jan	
415176	Amberdown House	138	ST 31	712527	149	149	94	112	61	44	69	119	64	38	11	63	176	1000			
Cam (Wellow Brook)																					
415375	Hinton Blewett Manor	139	ST 31	594570	152	147	94	100	49	39	33	118	48	28	9	68	164	897	34	10Jan	
Wellow Brock (Avon)																					
415583	Southstoke	139	ST 31	750617	155	112	75	86	49	40	37	114	47	22	4	42	(153)	781	30	31Jul	
415588	Tucking Mill P.Sta.	139	ST 31	763616	41	117	81	85	48	39	37	124	50	22	5	41	(147)	796	(38	31Jul)	
Avon																					
415612	Claverton	139	ST 31	774643	180	107	(75)	83	43	38	(41)	116	41	24	3	36	(140)	747			
By (Avon)																					
415725	Marshfield, Castle Farm	139	ST 31	772744	175	123	79	90	52	38	59	121	36	24	6	47	148	823	35	31Jul	
416056	Bathford	139	ST 31	794669	63	109	(70)	86	46	33	35	115	43	29	5	(34)	(142)	747	33	31Jul	
Avon																					
416081	Monkswood Res.	139	ST 31	755711	111	105	72	85	49	41	50	126	37	24	4	41	129	763	35	31Jul	
416128	Batheaston Res.	139	ST 31	769685	76	118	72	92	48	36	63	135	38	24	5	37	(146)	814	34	31Jul	

RAINFALL 1978

				Av		Rainfall in millimetres													Highest	
Number	Station	Co no	Grid reference	Alti- tude	1941 -1970														mm	date
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year		
WESSEX, 0530-- (contd)																				
416213	Charlcombe	139	ST 31	750668	88 815	107	74	83	46	37	51	115	39	25	4	33	(141)	755	32 31Jul	
416242	Bath, Beechen Cliff School	139	ST 31	751638	118 801	99	(74)	(77)	46	30	(30)	115	(38)	18	3	35	(138)	703	37 31Jul	
416263	Bath College of Further Education	139	ST 31	743662	123	101	71	83	51	36	48	108	39	22	4	30	(138)	731	32 31Jul	
416742	Bitton	139	ST 31	667699	30 768	93	65	(73)	38	30	33	87	40	18	5	37	112	631	29 31Jul	
416743	Keynsham S.Wks	139	ST 31	664692	14	102	64	(71)	38	26	19	(87)	39	15	(4)	(37)	(119)	621		
Chew (Avon)																				
416771	Chewton Mendip, Chewton House	138	ST 31	597528	161	160	120	133	60	49	42	132	62	46	15	81	170	1070	38 10Jan	
416807	Sherborne Res.	138	ST 31	589554	99 1035	162	115	112	53	42	32	120	60	33	15	71	(161)	976	40 10Jan	
417005	Chew Stcke P.Sta.	139	ST 31	570617	43 907	133	80	97	45	35	40	108	46	25	9	48	(140)	806	33 31Jul	
Avon																				
417634	Barrow Gurney Res.	139	ST 31	537679	91 883	147	78	95	52	37	37	105	54	25	7	56	(133)	826	47 10Jan	
417640	Long Ashton	139	ST 31	535699	51 876	130	75	88	44	34	34	92	47	22	4	51	(122)	743	41 10Jan	
Frome (Avon)																				
417839	Tytherington	139	ST 31	667886	73 866	101	62	62	42	26	45	90	43	27	4	39	121	662	30 31Jul	
418120	Filton Met.Office	139	ST 31	600805	59 783	115	64	67	44	18	40	87	55	21	5	36	125	677	33 10Jan	
418317	Horfield	139	ST 31	589763	76 814	116	(80)	77	43	26	37	95	49	23	6	42	128	722	35 10Jan	
418367	Clifton, Oakfield Road	139	ST 31	577737	61 851	119	68	75	37	28	30	91	48	21	7	40	(123)	687		
Avon																				
418545	Failand House	139	ST 31	516732	131 942	119	78	81	44	34	46	95	59	24	5	39	113	737	33 31Jul	
HYDROMETRIC AREA 0541																				
Coastal																				
419131	Lower Hazel	139	ST 31	623873	61 784	104	62	57	42	28	51	83	56	22	4	37	122	668	29 31Jul	
419364	Thornbury, Castle School	139	ST 31	634909	34	97	60	(64)	36	16	39	108	49	17	4	40	(125)	655	31 31Jul	
Little Avon (Coastal)																				
419746	Alderley P.Sta.	119	ST 31	773914	63 855	99	60	66	48	21	50	96	47	25	3	39	120	674	(41 31Jul)	
419751	Hawkesbury Upton	139	ST 31	780870	191	110	77	80	58	30	42	115	45	29	7	43	140	776	(34 31Jul)	
419869	Kingswood S.Wks	119	ST 31	743929	42 800	89	55	57	46	25	48	99	47	21	4	38	(128)	657	(34 31Jul)	
420216	Berkeley	119	ST 31	674995	8	86	58	60	(35)	22	29	87	54	19	4	(28)	(133)	615	(34 31Jul)	
SEVERN-TRENT WATER AUTHORITY AREA (Part 2)																				
SEVERN AREA																				
HYDROMETRIC AREA 0542																				
Severn																				
420649	Carreg Wen	207	SN 22	829885	576	(280)	190	306	151	64	162	(245)	160	(241)	89	426	(331)	2645		
420650	Blaen Hafren	207	SN 22	835884	439 2370	263	172	269	136	64	139	238	140	211	71	378	294	2375		
420653	Pumlumon, Tar Glas	207	SN 22	836893	543	262	161	274	127	64	130	258	141	234	75	410	301	2437	64 1Feb	
420655	Moel Cynnedd	207	SN 22	843877	358	249	171	272	129	67	127	215	120	201	62	371	281	2265		
420656	*Moel Cynnedd No.2	207	SN 22	843877	358	262	175	277	134	70	129	221	121	210	65	372	279	2315		
420668	Esgair-y-maesnant	207	SN 22	831864	475	(285)	182	294	145	66	150	(240)	152	240	77	357	311	2499		
420696	Mynydd-y-groes	207	SN 22	872873	471	223	153	237	111	(60)	141	154	107	175	66	368	276	2071		
420708	Hafren Lodge	207	SN 22	889853	244 1599	210	142	222	87	55	96	137	90	143	46	264	244	1736	49 1Feb	
Dulas (Severn)																				
420803	Cenarth, Hirfron Farm	201	SN 22	957772	308	152	124	146	73	28	77	73	56	(80)	31	134	201	1175	33 1Feb	
420868	Garth-Fawr	207	SN 22	996791	366 1110	136	115	132	65	30	54	66	55	69	26	94	(178)	1020	28 1Feb	
420983	Llanidloes	207	SN 22	943837	171	128	(140)	185	67	(45)	54	(110)	(67)	(77)	(39)	110	204	1226		
Clywedog (Severn)																				
421048	Bryn-y-fedwen	207	SN 22	836952	509	169	131	191	102	45	152	131	108	134	59	316	(240)	1778		
421065	Cefn-llwyd	207	SN 22	850919	439	231	151	276	125	55	163	143	122	173	68	397	302	2206		
421080	Llwyn-y-gog	207	SN 22	877923	305	177	125	197	82	44	139	(130)	97	116	46	274	219	1646		
421090	Dol Bachog	207	SN 22	884936	314 1597	(188)	(116)	227	103	50	101	(131)	(88)	119	(45)	(251)	217	1636	43 14Mar	
421101	Braichyfedw	207	SN 22	893908	353	191	132	201	88	42	99	131	91	120	47	282	235	1659		
421125	Wauon-Llwyd, Barcud	207	SN 22	841910	442	238	147	277	127	59	122	226	123	207	63	378	289	2256		
421134	Hafod Cadwgan	207	SN 22	859905	351 1990	235	150	258	110	63	108	189	106	168	56	333	276	2052		
421140	Dolydd	207	SN 22	873905	297	217	146	242	99	58	102	149	(90)	145	47	299	242	1836	51 14Mar	
421169	Cwm Biga	207	SN 22	859891	309 1985	202	159	275	116	64	108	180	105	178	59	349	264	2059		
421192	Banc-y-groes, Gronwen	207	SN 22	884892	297	184	137	207	84	43	115	121	79	129	(45)	273	223	1640		
421222	Pen-y-banc Farm	207	SN 22	895875	366	201	137	232	84	42	120	113	91	148	46	314	228	1756		
421234	Clywedog Dam	207	SN 22	911870	290	195	132	232	85	55	105	111	75	131	42	264	227	1654	55 1Feb	
Severn																				
421484	Llandinam	207	SO 32	021894	131	124	(89)	102	48	35	46	59	48	45	23	84	(157)	860		
421645	Trefeglwys	207	SN 22	972909	146 1043	150	(101)	120	47	51	52	75	61	72	33	143	168	1073	39 1Feb	
421954	Carno	207	SN 22	960965	191	(153)	98	148	69	51	61	92	69	67	(33)	157	199	1197	(31 10Jan)	
422073	Llanwnog	207	SO 32	024937	137	104	78	94	45	42	41	63	64	(51)	(34)	90	153	859	26 1Feb	
422328	Dolfor	207	SO 32	102870	312	(111)	67	81	64	42	52	79	(87)	37	22	67	169	878	26 31Jul	
422493	Gregynog Hall	207	SO 32	085976	192	115	77	(94)	(64)	47	47	61	91	60	32	88	161	937		
422694	Kerry	207	SO 32	131894	213 922	101	70	(73)	56	37	39	63	76	(37)	(29)	(51)	165	797		
423007	Garthayl Hall	207	SO 32	190990	101	95	57	73	43	(42)	49	51	92	49	27	60	146	784		
Rhiw (Severn)																				
423142	Cefn Coch	207	SJ 33	023007	261 1273	137	78	(125)	76	53	64	101	95	97	(31)	135	211	1203	29 10Jan	
423292	Manafon	207	SJ 33	112024	134	97	75	(86)	(55)	43	48	72	(73)	49	27	86	161	872	21 10Jan	
Camlad (Severn)																				
423510	Church Stcke	207	SO 32	291933	140 772	81	66	68	(41)	35	57	59	64	38	17	50	(136)	712	17 12Dec	
423881	Chirbury, Camlad Flats	207	SO 32	264984	122	72	49	57	(40)	37	47	49	72	39	22	45	126	655		
Severn																				
423999	FORDEN, RAILWAY INN	207	SJ 33	220005</																

RAINFALL 1978

Number	Station	Co no	Grid reference	Av Alti- tude -1970 m mm	Rainfall in millimetres												Highest daily fall	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm
SEVERN, 0542-- (ccntd)																		
Severn																		
424237	Hope	207	SJ 33	249077	91	69	47	49	54	41	59	56	--	--	--	--	--	16 16Jun
424316	Middletown	207	SJ 33	304125	137	72	45	50	47	51	74	69	49	29	24	(59)	149 718	
424573	Wern View	207	SJ 33	252132	67	72	47	52	42	44	60	52	44	30	21	59 (154)	677 20 13Dec	
Vyrnwy (Severn)																		
424744	Rhiwargor	207	SH 23	963244	262 1828	210	137	210	95	46	107	112	113	104	36	334	288 1792	
424749	Nant Nadroedd Fawr, Stone	207	SH 23	940263	475 1962	226	136	237	98	37	112	137	125	137	48	352	313 1958	
424797	Lake Vyrnwy, Carreg Goch	207	SH 23	974237	543 1945	200	125	(220)	(95)	50	(105)	114	(110)	84	37	338	350 1828	
424813	Gadfa	207	SH 23	928232	464 2273	230	155	285	114	50	130	173	148	170	66	455	290 2266	
424842	Eunant Bridge	207	SH 23	962224	253 1970	224	134	252	102	43	109	133	102	122	45	386	312 1964	
Hiridu Fawr (Vyrnwy)																		
424860	Cefn Glas, Nant Cawell	207	SH 23	936208	491 2236	222	165	275	120	40	135	165	137	91	61	477	342 2230	
424886	Mynydd St John, Lluest-Wen No.2	207	SH 23	971202	494 2175	238	150	263	113	48	99	154	99	163	56	395	335 2113	
424891	Mynydd St John, Heol-y-Pfridd No.2	207	SH 23	976213	268 1894	224	131	235	(104)	44	112	133	97	133	46	363	297 1919	
424892	Mynydd St John, Llwyrchiw	207	SH 23	975207	435 2157	218	135	(240)	135	49	113	155	102	162	57	385	333 2084	
Vyrnwy (Severn)																		
424907	Ty Uchaf	207	SH 23	998215	262 1673	196	120	193	98 (45)	100	(120)	92	107	41	267	285 1664		
424917	Cefn Gwynnog, Erw Berfedd	207	SH 23	978264	549 2037	226	165	200	112	43	100	150	125	125 (55)	388	375 2064		
424927	Afon Cedig, Hen Eglwys	207	SH 23	993253	433 1867	175	155	177	96	59	102	125	125	114	49	337	317 1831	
424954	Fron Goch	207	SJ 33	000213	255 1669	196	122	196	97	61	102	122	98	118	44	270	287 1713	
424961	Bryn Gwyn	207	SH 23	999196	400 1739	238	128	(210)	102	48	98	132	99	162	49	385	238 1889	
424988	Pwll Brwyn, Pwngog	207	SJ 33	014219	413 1646	(220)	(115)	(180)	91	56	91	102 (90)	114	49	275	(280)	1663	
425001	Lake Vyrnwy	207	SJ 33	017188	303 1633	166	111	185	86	49	83	106	87	117	41	290	254 1575	
425002	Lake Vyrnwy, Bank Cynon Isaf	207	SJ 33	019191	229 1529	166	105	172	82	51	85	99	94	111	41	268	250 1524	
425034	Glasgwm, Tyn-y-Pfridd	207	SJ 33	042213	308 1531	142	100	141	78	53	90	100	81	94	39	262	238 1418	
425071	Hen Gerrig	207	SH 23	968188	375 2094	218	135	239	135	48	102	156	90	172	49	395	332 2071	
425107	Cownwy Dam	207	SJ 33	000181	283 1649	182	114	182	98	38	102	132	102	133	42	263	263 1651	
425292	Plas Dclanog	207	SJ 33	059134	152	135	86	103	74	52	72	66 (69)	68	32	178	200 1135		
425445	Llangyniew	207	SJ 33	127103	137	86	65	68	50	58	50	46	55	35	24	96	163 796 24 10Jan 20 27Dec	
Banwy (Vyrnwy)																		
425497	Poel Rhiwfelen	207	SH 23	956129	274	(156)	99	(180)	85	43	77	(104)	86	137 (42)	(255)	271 1535		
425619	Pennant Twrch, Bryniau	207	SH 23	966154	297	190	101	200	85	45	105	135	100	167 (45)	377	247 1797		
425645	Pen-y-coed	207	SH 23	978144	305	(149)	97	(181)	72 (60)	91	(117)	87	142 (52)	322	(285)	1655		
425725	Cwm Derwen	207	SH 23	955056	274 1651	147	104	145	87	57	86	120	85	(143)	50	(219)	(215) 1458	
425785	Abercannon Farm	207	SH 23	962069	244 1771	159	106	178	91	52	84	111	78	145	43	259	234 1540	
425911	Llanerfyl	207	SJ 33	014094	223 1408	144	99	145	84	43	71	74	87	(110)	32	219	220 1328	
426074	Moel Bentyrch, Tan-y-foel	207	SJ 33	057093	213	134	80	126	63	49	61	65	74	74	29	173	(195) 1123	
426145	Llanfair Caereinion S.Wks	207	SJ 33	109071	113 1029	109	75	96	57	58	55	65	74	45	29	162	177 1002	
426180	Llanfair Caereinion, Cwm Gcleu	207	SJ 33	133057	236	100	77	79	55	53	56	55	79	43	27 (84)	177 885		
Vyrnwy (Severn)																		
426279	Meifod	207	SJ 33	143118	87	(90)	68	(71)	48	63	54	45	59	37	24	88	168 815	
426593	Llanfyllin Water Recl.Wks	207	SJ 33	154188	113	114	(69)	82 (46)	39	49	59	68 (45)	28	127	180	906		
426756	Llansantffraid, Cartref	207	SJ 33	218207	107	(94)	(59)	(53)	(49)	44	59 (64)	(56)	34	--	--	--	--- 19 16Jun	
Tanat (Vyrnwy)																		
426802	Pennant-Melangell	207	SJ 33	023265	201 1567	177	137	163	77	44	75	107	85	87	43	212	257 1464	
426853	Llangynog Water Recl.Wks	207	SJ 33	053258	168	163	111	(124)	66 (45)	67	97	110 (70)	30	(177)	244	1304		
426873	Tre-Rhiwarth	207	SJ 33	019299	463	196	119	156	64	52	80	128	82	115	50	226	241 1509	
426880	Blaen Rhiwarth	207	SJ 33	028290	259	184	121	138	74	45	72	(109)	83	88	43	204	258 1419	
426967	Hirnant	207	SJ 33	048225	233 1490	167	107	163	77	48	78	100	75	90	34	220	265 1424	
427017	Pen-y-bont Fawr	207	SJ 33	089248	146	(149)	99	113	61	50	66	84	75	64	29	148	231 1169	
427108	Tan-y-fistyll	207	SJ 33	076297	351	269	145	186	72	46	100	121	114	101	42	275	255 1726	
427166	Rhiwlas	207	SJ 33	114260	228 1190	132	99	97	54	44 (60)	(87)	74	83	28	146	198 1102		
427387	Llangedwyn, Tan-y-llwyn	207	SJ 33	174243	116	103	77	69	50	35	58	63 (60)	(43)	25 (96)	172	851		
427446	Penygwely Res. No.2	209	SJ 33	222322	322 1128	82 (91)	(84)	59	45	78 (83)	83	65 (25)	(124)	212	1031			
427589	Moelfre	117	SJ 33	188284	251	105 (83)	(72)	64	46	71 (78)	101	64	30	105	156	975		
427650	Llanyblodwel	117	SJ 33	233236	91 844	95	58 (47)	42	39	51 (58)	60	41 (21)	(86)	143	741			
Morda (Vyrnwy)																		
427859	Llanforda Res.	117	SJ 33	268296	213 938	107	78	68	61	43	78	70	84 (52)	23	102	171 937		
427861	Oswestry	117	SJ 33	279295	174 889	105	72 (63)	53	39	77	70	75	44	24	91	166 879		
427865	Mount Res.	117	SJ 33	275304	213 934	(101)	(77)	54	55	42	75	71	82	38	24 (94)	(181)	894	
427885	Oswestry, Weston	117	SJ 33	301275	98	90 (61)	54	49	41 (70)	62	83	35	23	81	(144)	793		
427929	Trefonen	117	SJ 33	257272	203	108 (70)	63	58	39	78	67 (87)	47	22	101	178	918		
428050	Crickheath	117	SJ 33	292230	70	73	55	40	49	32	60	58	83	35	20	90	135 730	
Vyrnwy (Severn)																		
428086	Four Crosses	207	SJ 33	272180	64 736	81 (42)	(39)	40 (42)	46	52 (43)	30	22 (52)	(133)	622				
Severn																		
428328	Melverley	117	SJ 33	323175	61	58	42 (37)	47	43	81	57 (70)	25 (21)	(48)	131	660			
428378	Wilcott	117	SJ 33	386173	70	52	40 (36)	--	--	--	--	--	--	--	--	---		
428553	Preston Montford Field Centre	117	SJ 33	432144	61	46	42	36	43	64	65	71	55	39	20	42	114 637 28 4May	
Perry (Severn)																		
428738	Hindford	117	SJ 33	334324	91	83	59	44	55	47	71	64	62	36	22	79	144 766	
428858	Welsh Frankton	117	SJ 33	371317	91	78	50	45	49	50	70	61	55	35	22	60	(121)	696
428890	Dudleston Heath	117	SJ 33	366357	99	79	53	43	50	52	74	64	68	38	24	67	136 748	
428938	Ellesmere Dairy	117	SJ 33	399343	91 747	83	47	42	43	55	74 (70)	55	36	22	66	131	724	
429029	Lower Hordley	117	SJ 33	394293	84	71	46	47	48	51	78	60	60 (38)	22	75	(125)	721	
429053	Haughton	117	SJ 33	374269	87	60	53 (46)	47	44	72 (58)	(65)	38 (23)	88	(126)	720			
429157	Ruyton	117	SJ 33	392243	91	63 (44)	(39)	45	51	71	63	85	25	23	64	(126)	699	
429166	Wyekey-Eleven-Towns	117	SJ 33	392224	76 709	56	45	45	50	42	62	61	78	28	20	51	125 663	
429250	Myddlewood	117	SJ 33	449238	84	60	48	30	45	55	76	84	59	34	18	53	117 679	
429303	Walford	117	SJ 33	434205	82	51 (46)	(33)	(43)	42	68 (86)	60	32	20	37	(124)	642		
429332	Mytton	117	SJ 33	435169	43	51	45	34	43	54	62	90	63	31	20	41	(121)	655 28 2Aug

RAINFALL 1978

Number	Station	Co no	Grid reference	Alti- tude -1970	Av 1941-1970	Rainfall in millimetres													Highest daily fall	
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
SEVERN, 0542-- (contd)																				
Severn																				
429413	Shelton	117	SJ 33	465135	87	57	43	34	45	42	63	63	53	33	21	40	112	606	22 2Aug	
429468	Onslow	117	SJ 33	437129	94 691	51	41	(37)	42	62	68	(65)	56	34	21	40	120	637	26 4May	
Rea (Severn)																				
429642	Worthen	117	SJ 33	322046	122	71	43	(54)	47	37	59	(72)	67	(32)	(25)	(50)	(133)	690		
429808	Snailbeach, Lower Works	117	SJ 33	372022	229	--	--	65	48	(46)	79	(70)	71	35	24	44	148	---		
429987	Hanwood	117	SJ 33	432095	79	52	44	49	48	53	72	63	70	34	20	44	(125)	674		
430038	Westbury	117	SJ 33	355095	130	71	50	52	43	37	69	72	82	33	24	56	147	736	29 2Aug	
Severn																				
430296	Shrewsbury, Monks S.Wks	117	SJ 33	517136	55 627	57	40	35	37	40	65	60	(48)	33	18	37	97	567	19 2May	
430430	Preston Gubbals	117	SJ 33	495191	107	65	(57)	39	44	47	71	85	53	38	(23)	40	115	677		
Tern (Severn)																				
430630	Willoughbridge	115	SJ 33	753399	129	90	75	39	(44)	38	(94)	(75)	84	61	27	54	125	806		
430726	Norton-in-Hales	115	SJ 33	700385	107	87	(66)	41	40	45	88	90	85	54	(24)	54	117	791	26 5Aug	
430910	Market Drayton, Devon House	117	SJ 33	675341	98 730	74	56	44	43	41	68	76	(72)	52	21	41	111	699	21 2May	
430916	Market Drayton S.Wks	117	SJ 33	670333	76 723	67	55	40	41	48	73	79	--	--	--	--	--	---	23 15Jun	
430917	Market Drayton Water Recl.Wks	117	SJ 33	669333	76	--	--	--	--	--	--	--	(74)	55	21	43	121	---	19 27Dec	
431004	Sandford	117	SJ 33	583340	84	72	58	33	47	57	87	94	(52)	49	(19)	49	127	744		
431102	Hawkstone Park	117	SJ 33	583301	131 733	75	56	38	48	47	93	99	50	51	20	47	129	753	25 2May	
431165	Hodnet	117	SJ 33	615284	79	(80)	66	35	48	48	75	85	(60)	(48)	18	43	(130)	736	24 2May	
431171	Stoke-on-Tern	117	SJ 33	639285	69	71	(58)	40	49	53	70	78	61	41	19	38	117	695	25 2May	
431255	Shakeford	117	SJ 33	677284	87	73	57	(43)	(48)	48	70	83	(62)	60	21	40	115	720		
431312	Peplow, Home Farm	117	SJ 33	636247	69	(71)	(55)	41	40	54	62	75	53	47	19	38	110	665		
431318	Child's Frcall	117	SJ 33	666254	91	70	57	37	43	50	70	75	57	49	22	34	112	676	(23 2May)	
Meese (Tern)																				
431584	Moreton	117	SJ 33	797170	88	69	(53)	54	44	44	74	62	67	(45)	17	35	111	675		
431663	Norbury Junction	115	SJ 33	794228	101 713	84	(55)	(43)	48	37	(70)	75	65	(51)	18	52	--	---		
431892	Chetwynd Park	117	SJ 33	737215	70 724	(69)	52	38	35	43	67	64	70	49	19	39	115	660	23 2May	
431951	Cheswardine	117	SJ 33	721295	125	77	58	(40)	46	44	74	78	67	57	22	38	122	723	25 2May	
432068	Sambrook 11	117	SJ 33	712246	76	70	58	38	35	44	64	71	71	54	19	35	117	676	25 2May	
Tern (Severn)																				
432251	Newport	117	SJ 33	712204	64 660	66	54	38	32	44	65	64	74	52	17	41	101	648	23 2May	
432335	Crudgington, Priory Cott.	117	SJ 33	631179	53	--	--	35	(33)	51	64	72	59	48	17	(35)	104	---	26 2May	
Beanhill (Tern)																				
432473	Lilleshall	117	SJ 33	724152	69	71	53	44	40	59	74	68	62	48	15	38	116	688	23 2May	
Tern (Severn)																				
432827	Allscott	117	SJ 33	606126	58 662	(65)	43	(46)	(35)	51	70	62	66	38	20	46	(97)	639	19 2May	
Roden (Tern)																				
432926	Northwood, Woodlands	117	SJ 33	471322	88	72	51	40	44	65	77	77	50	39	(20)	58	116	709	26 2May	
433056	Cockshutt	117	SJ 33	436287	99	71	48	49	46	56	79	67	68	35	20	66	130	735	25 28Dec	
433126	Alderton	117	SJ 33	494239	114	59	50	35	48	60	77	98	65	43	20	54	120	729	23 4May 2Aug	
433226	Wem, The Adams School	117	SJ 33	508293	81 701	72	46	(39)	(43)	55	70	82	60	36	16	56	113	688		
433710	Shawbury Met.Office	117	SJ 33	553220	72 670	67	42	35	35	53	60	77	49	40	16	43	99	616	22 2May	
433845	Rodington	117	SJ 33	582146	55	67	47	33	(33)	48	61	65	(57)	36	19	39	102	607		
Severn																				
434022	Berrington	117	SJ 33	531068	84	59	45	40	(40)	43	70	60	43	29	17	36	107	589	21 15Dec	
Cound (Severn)																				
434078	All Stretton	117	SO 32	457958	256	80	62	(72)	(61)	47	81	90	69	43	18	56	150	829	27 2Aug	
434120	Leebotwood	117	SO 32	479985	137	81	62	68	57	46	78	73	77	27	17	53	(148)	787	37 2Aug	
434223	Dorrington	117	SJ 33	481033	99	72	(50)	(57)	47	49	69	67	65	(29)	11	45	(117)	678	34 2Aug	
434595	Harnage Grange	117	SJ 33	569021	117 695	50	47	40	40	49	60	67	(51)	30	18	39	(110)	601	20 2May	
Severn																				
434930	Buildwas, Devils Dingle	117	SJ 33	639055	94	61	(48)	47	43	49	62	72	63	42	17	(38)	132	674		
434942	Much Wenlock	117	SO 32	619999	168	67	57	58	42	48	62	82	57	43	17	54	138	725	21 13Dec	
435025	Little Wenlock	117	SJ 33	647070	224	67	49	55	43	50	77	70	(72)	46	18	36	133	716	23 2Aug	
435069	Broseley	117	SJ 33	671023	160	78	57	56	48	50	69	81	51	54	15	46	139	744	25 13Dec	
435131	Coalport	117	SJ 33	707015	40	(68)	(51)	50	(45)	52	54	(76)	56	53	12	49	114	680	22 2May	
Worfe (Severn)																				
435265	Sheriffhales	117	SJ 33	760123	122	78	55	49	40	46	62	69	66	53	16	34	(127)	695	24 2May	
435388	Weston Park	117	SJ 33	806108	113 692	67	57	(38)	38	33	64	81	69	43	16	34	119	659	25 29Jul	
435509	Cosford W.Wks	117	SJ 33	780046	59 668	65	53	38	32	42	61	74	57	48	16	34	113	633	25 2May	
435528	Hatton Grange	117	SJ 33	764043	80 713	61	52	(41)	(35)	45	62	78	59	51	17	36	121	658	25 2May	
435543	Oakengates, Priorslee	117	SJ 33	725094	122	79	57	(52)	53	51	63	(85)	75	58	--	--	--	---		
435637	Beckbury	117	SJ 33	766016	84	60	52	41	37	42	58	85	51	50	15	37	117	645	25 2May 29Jul	
Nun Brook (Worfe)																				
435970	Pattingham	115	SO 32	826992	122	68	57	35	42	39	59	86	51	46	18	34	117	652	27 29Jul	
436035	Hilton P.Sta.	117	SO 32	776959	51 640	58	43	36	41	38	48	80	47	46	13	33	125	608	32 29Jul	
436070	Halfpenny Green	115	SO 32	818914	76	(69)	48	40	45	42	41	80	(49)	44	11	38	129	636		
Severn																				
436314	Bridgnorth	117	SO 32	709932	75 698	72	56	49	35	41	42	85	36	44	8	45	125	638	21 29Jul	
436532	Morville Hall	117	SO 32	667940	91 696	79	60	(50)	45	41	49	73	48	42	12	(45)	133	677		
436697	Hampton Loade P.Sta.	117	SO 32	752869	70	59	55	45	41	42	44	100	37	36	10	41	120	630	28 29Jul	
436898	Middleton Scriven	117	SO 32	689873	137	73	61	61	47	51	47	81	39	35	10	50	(144)	699	27 31Jul	
437138	Trimpley W.Wks	118	SO 32	772789	41	71	57	46	45	50	37	87	39	40	9	43	141	665	24 29	

RAINFALL 1978

RAINFALL 1978																				Highest daily fall		
Number	Station	Co no	Grid reference	Alti- tude -1970 m	Av 1941 -1970 mm	Rainfall in millimetres													Year	mm	date	
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec					
SEVERN, 0542-- (contd)																						
Smestow (Stour)																						
437866	Tettenhall W.Wks	116	SJ 33	885001	143	708	65	56	41	42	39	61	68	46	46	15	32	(115)	626	22	2May	
438093	Dimmingsdale W.Wks	115	SO 32	859961	98	672	69	54	38	41	34	42	77	67	42	15	35	124	638	24	29Jul	
438110	The Bratch W.Wks	115	SO 32	868937	82		--	--	--	43	32	42	79	56	43	14	38	130	---	22	29Jul	
438146	Himley	115	SO 32	878913	79		71	54	34	44	38	43	74	56 (43)	14	37	139	647	22	2May		
438154	London Fields	116	SO 32	929910	198		70	63	42	46	43	47	74	66	56	13	37	138	695	26	28Dec	
438163	Kingswinford, Crestwood School	116	SO 32	897880	119		74	55 (40)	(46)	42	36	78 (66)	47	10	37	(135)	666					
438251	Ashwood P.Sta.	115	SO 32	866878	63	656	70	50	37	43	39	37	78	50	46	10	36	131	627	23	29Jul	
438304	Enville	115	SO 32	824864	99	727	72	60	43	50	40	46	94	54	46	11	42	146	704	30	29Jul	
438344	Prestwood	115	SO 32	859858	55	638	72	53	41	39	36 (37)	85	57	48	10	37	124	639	27	29Jul		
Stour (Severn)																						
438409	Kinver	115	SO 32	848835	46	679	75	52	39	41	37	34	88	57	49	9	33	127	641	25	29Jul	
438492	Wolverley	118	SO 32	830798	62		69	45	42	38	33	36	85	49	51	8	39	127	622	24	29Jul	
438628	Hagley	116	SO 32	913812	131		78	58	41	47	43	35	90	66	49	10	38	136	691	25	29Jul	
438639	Hagley Water Recl.Wks	118	SO 32	898799	81		81	55 (42)	(48)	37	34 (79)	(64)	52	8	38	129	667			(24)	29Jul	
438795	Drayton	118	SO 32	906759	94		79	60	50	45	41	31	79	45	52	8 (38)	(121)	649				
438886	Oldington Water Recl.Wks	118	SO 32	822739	44		68	50	46	40	33	27 (72)	30	46	9	32	121	574		19	31Jul	
Severn																						
438993	Lincombe Lock	118	SO 32	821693	19	673	72	53	40	42	36	29	79	35	45	8	39	125	603	20	29Jul	
439202	Abberley	118	SO 32	746662	168	730	69	66	53	48	27	44	79	33	39	12	42	141	653	32	31Jul	
439253	Holt Lock	118	SO 32	821634	17	644	73	47	42	34	32	35	65	34	38	6	32	115	553	22	31Jul	
439324	Monkwood Green	118	SO 32	797602	50		71	48	43 (35)	26	37	67	28	37	7	29	118	546		25	31Jul	
Salwarpe (Severn)																						
439375	Wildmoor	118	SO 32	955751	137		90	63	44	52	39	32	79	50	48	9	33	(123)	662	(24)	27Jan	
439399	Catshill	118	SO 32	958732	113		83	58	43	45	38	31	78	43	45 (8)	33	(119)	624		24	27Jan	
439451	Burcot P.Sta.	118	SO 32	984716	132	723	101	60	43	47	38	36	73	48	43	9	33	129	660	28	27Jan	
439482	Brcmsgrcve Water Recl.Wks	118	SO 32	959685	67	683	85	52	38	39	33	27	76	35	47	8	36	117	593	(24)	27Jan	
439483	*Brcmsgrcve Water Recl.Wks No.2	118	SO 32	959685	67		89	57	42	41	34	28	78 (43)	(43)	8 (33)	123	619					
439672	Droitwich, Petersfield Dr.	118	SO 32	906629	55		83	51	40	37	27	23 (77)	37	42	8	33	(120)	578		24	27Jan	
439706	Randan Wood	118	SO 32	921727	128	728	77	59	43	48	38	37	90	54	54	10	35	122	667	23	2May	
439790	Elmbridge	118	SO 32	901678	56		75	46	36	31	30	22	77	32	39	6 (32)	103	529		22	27Jan	
Severn																						
440112	Bevere Lock	118	SO 32	836594	16	642	82	51	37	33	27	36	66	34	39	7	30	122	564	23	31Jul	
440198	Worcester W.Wks	118	SO 32	841565	17	651	72	47	37	34	27	34	64	30 (40)	9	28	(115)	537		22	31Jul	
440222	Worcester, Port Royal Hill	118	SO 32	855543	41	630	68	44	35	30	24	36	69	24	37	6	28	106	507	21	27Jan	
440227	Worcester Water Recl.Wks	118	SO 32	844536	15		75	46	41	29	18	34 (74)	(23)	37	7	32	(118)	534		22	27Jan	
440229	Diglis Lock	118	SO 32	847533	15	633	78	47	43	29	21	35	73	24	37	8	31	121	547	23	27Jan	
Teme (Severn)																						
440386	Warren Hill	201	SO 32	150777	392		97	87 (104)	77	38	--	--	--	--	--	--	--	---		22	1Apr	
440452	Bequildy	201	SO 32	195798	244		107	94	112	72	31	51	68	57	49	24	98	200	963	23	12Dec	
440707	Knighton, Victoria Road	201	SO 32	287725	183	1009	108	102	96	85	36	45	74 (48)	42	20	76	206	938		28	31Jul	
440885	Brampton Bryan	118	SO 32	371726	131	869	(91)	(97)	77	68	39 (46)	(88)	55	31	16	58	169	835				
Clun (Teme)																						
441059	Two Crosses	117	SO 32	233866	434	1072	102	88	89 (71)	41	59 (97)	(66)	48	21	91	184	957			34	31Jul	
441305	Clun	117	SO 32	309801	262		97	97 (88)	(77)	43	45	77 (70)	35	18	77	190	914			31	31Jul	
441373	Clunbury	117	SO 32	372805	158	825	92	85	70	50	47	39	84	39	26	15	54	163	764	26	31Jul	
441430	Bishops Castle	117	SO 32	315894	247		(78)	69	53 (47)	41	50	76	49	36	18 (63)	(154)	734					
441540	Totterton Hall	117	SO 32	360874	213	804	78	74	54	50	48	48	69	48	30	18	53	133	703	26	13Dec	
441924	Lower Hodre	117	SO 32	325769	305	920	94	91	83	76	49	48	83 (67)	38	22	72 (188)	911					
441945	Bucknell	117	SO 32	354736	146		(90)	91	70	69	44	42	78	44	27	19	51	167	792	31	31Jul	
Teme (Severn)																						
442025	Leintall Earls	117	SO 32	444677	134		71	72	72	55	44	63	103	33	28	12	46 (149)	748		32	31Jul	
442184	Downton	117	SO 32	436744	184		73 (77)	63 (45)	39	45 (95)	27	35	15	51	(146)	711						
Onny (Teme)																						
442288	Shelve	117	SO 32	336989	344		(80)	80	62 (50)	54	78	71	74	43 (30)	59 (139)	820						
442592	Plowden Hall	117	SO 32	375866	191	843	(104)	(92)	62	57	61	61	78	57	34	19	53	166	844	22	31Jul	
442847	Acton Scott	117	SO 32	456895	198		85	76	55	54	41	75	69	60	40	17	49	139	760	21	4Jun	
442926	Church Stretton S.Wks	117	SO 32	438911	187	862	79	82	62	53	47	83	77	74	42	21	48	163	831	25	2Aug	
443093	Craven Arms S.Wks	117	SO 32	437811	111		72	72	54	45	36	85	75	48	30	16	50	137	720	49	1Jun	
Teme (Severn)																						
443216	Oakly Park	117	SO 32	491762	91	775	69	76	59	42	33	49	80	32	33	14	50	151	688	23	29Jul	
Corve (Teme)																						
443362	The Fegg	117	SO 32	552934	229		(84)	(60)	66	46	47	67	66 (60)	(40)	19	59	134	748		19	2Aug	
443638	Westhope, Garden Cottage	117	SO 32	475863	186	772	76	78	55	51	37	81	82	69	45	15	54	157	800	25	4Jun	
Teme (Severn)																						
443891	Ludlow Water Recl.Wks	117	SO 32	516732	72		--	--	--	--	--	39	84	47	30	14	51	140	---	23	31Jul	
443944																						

RAINFALL 1978

Number	Station	Co no	Grid reference	Alti- tude m	Av 1941 -1970 mm	Rainfall in millimetres												Year	Highest daily fall	
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		mm	date
SEVERN, 0542-- (contd)																				
Severn																				
446802	Malvern Link	118	SO 32	791470	44	86	59	46	50	23	50	70	44	34	10	39	145	656	22 27Jan	
446823	Malvern	118	SO 32	790461	62 747	83	60	44	47	19	51	70	56	34	10	37	154	665	23 27Jan	
446964	Malvern Met. Office	118	SO 32	787447	59	87	58	43	45	18	50	72	46	34	10	32	144	639	26 27Jan	
446979	Malvern Water Recl. Wks	118	SO 32	798448	40	83	52 (41)	44	18	44	65	48	32	11	30	137	605	(23 27Jan)		
447331	British Camp Res.	118	SO 32	764400	206 698	70	54	39	47	21	86	77	43	32	14 (31)	150	664	40 1Jun		
447413	Longdon, St Mary's School	118	SO 32	837363	23	68	49	36	26	13	45	68	45	41	5	23	108	527	24 5Sep	
447467	Pirton	118	SO 32	885475	30	71	50	42	30	22	49	67	41	32	7	26	112	549	23 27Jan	
447570	Tewkesbury P.Sta.	119	SO 32	890337	14 612	51	40 (41)	(27)	16	44	72	63	30	6	24 (95)	509		23 31Jul		
447576	Tewkesbury, Upper Lode	119	SO 32	881328	12 626	(53)	38	45	26	13	44	69	56 (31)	6	24	92	497			
Avon (Severn)																				
447649	Welford, Glebe Farm	112	SP 42	642790	152	86 (52)	48	36	54	46	60	77	60	10	26	126	681	25 5May		
447738	Kilworth Wharf	111	SP 42	627836	128	83	51 (47)	(35)	49	42	69	66	50	10	31 (129)	662	(24 5May)			
447787	Stanford Res.	111	SP 42	596804	112 686	76	49	43	33	55	38	61	62	54	7	32	113	623	24 5May	
448210	Avon W.Wks	114	SP 42	512763	87 664	75	47	39	33	45	41	63	62	55	9	26	115	610	21 5Sep	
Swift (Avon)																				
448374	Lutterworth W.Wks	111	SP 42	548840	111 673	73	54	44	33	48	49	59	64	50	11	28 (120)	633	21 5May		
448389	Lutterworth Recl. Wks	111	SP 42	531830	107	66	50	41	31	54	39	60	65	51	10	26	115	608	21 5May	
Avon (Severn)																				
448545	Rugby	114	SP 42	507749	117 652	74	53	53	33	45	39	64	73	59	7	27	112	639	22 5Sep	
448563	Rugby, Bilton	114	SP 42	483743	108	(72)	50	38 (35)	45	56	83	73	54	7 (28)	116	657				
448835	Ryton-cn-Dunsmore S.Wks	114	SP 42	378750	76	71	50	43	37	42	34	70	88	48	6	32	123	644	29 2Aug	
448880	Coventry Airport	114	SP 42	348743	81	64	45 (41)	35	44	34	68	100	44	5	32	123	635	32 2Aug		
Sowe (Avon)																				
448982	Bedworth W.Wks	114	SP 42	354866	105 673	63	52	41	32	42 (36)	66	69	38	10	30	133	612	22 2May		
449587	Doe Bank P.Sta.	116	SP 42	323792	84 676	76	56	40	34	45	34	68	82	38	6	29	141	649	25 12Aug	
449825	Kenilworth	114	SP 42	289721	90 672	65	48	40 (30)	39	40	98	64	39	7	38 (128)	636	39 29Jul			
449958	Finham Water Recl. Wks	114	SP 42	334740	61 644	68	46	40	35	40	34	74	86 (45)	3 (35)	130	636				
Leam (Avon)																				
450183	Stavertcn	112	SP 42	537611	168 709	89	48	48	34	63	32	77	59	46	7	27	130	660	23 5May	
450261	Braunston	112	SP 42	540661	122 658	83	43	39	31	53	34	76	69	47	6	30	120	631	23 5Sep	
450355	Kilsby	114	SP 42	563710	132	(83)	48	35	36	60	51 (79)	73 (54)	6	26 (125)	676					
450469	Dunchurch-Winton Hall	114	SP 42	484711	119 640	76 (50)	(38)	33	--	--	--	--	--	--	--	--	--	12 27Jan		
450489	Draycote Res.	114	SP 42	469693	98	72 (45)	42	29	46	40 (77)	74	53	5	27	104	614	22 5Sep			
Itchen (Leam)																				
451118	Southam, Banbury Road	114	SP 42	416612	76 634	80	43	42	33	49	32 (81)	80	40	12	29	106	627	30 29Jul		
451121	SOUTHAM S.WKS	114	SP 42	413617	78	--	--	--	--	--	--	--	78	41	6	30	98	---	20 5Sep	
Leam (Avon)																				
451502	Campion Hills P.Sta.	114	SP 42	331665	95	61	43	37	28	43	39	79 (71)	41	7	21	110	580	(28 29Jul)		
Avon (Severn)																				
451552	Warwick, St Nicholas Park	114	SP 42	287649	47 652	65	46	42	37	46	36 (108)	(58)	42	10	27 (121)	638				
451664	Heathcote S.Wks	114	SP 42	309627	67 680	62	41	39	33	44	41	88	62	38	11	25	110	594	34 29Jul	
451683	Hatton	114	SP 42	243669	98 678	91	52	40	45	36	32	128 (51)	41	6 (37)	130	689				
451716	LONGBRIDGE WATER RECL. WKS	114	SP 42	274633	49	--	--	--	--	--	-- (120)	51	37	9	25	109	---	66 29Jul		
452001	Moreton Morrell	114	SP 42	306553	85 622	65	40	43	33	37	54	100	50	40	6	25	105	598	39 29Jul	
452036	Wellesbourne	114	SP 42	271565	47 599	59	36	39	28	37	36	112	48	38 (8)	23	98	562			
452037	*Wellesbourne No.2	114	SP 42	271565	47	64	38	42	31	39	39	116	50	39	8	25	106	597	54 29Jul	
Dene (Avon)																				
452176	Kineton High School	114	SP 42	341510	87 616	68	36	44	30 (37)	37	91	28	39	6	24	100	540	30 29Jul		
452319	Pillerton Hersey	114	SP 42	301487	84	68	39	43	31	36	38	106	53	41	6	25	107	593	43 29Jul	
Avon (Severn)																				
452537	Snitterfield Res.	114	SP 42	207584	84 630	54	44	32	35	35	43 (104)	50	35	8 (23)	(104)	567	(41 29Jul)			
452606	Stratford-upon-Avon, Thurlaston	114	SP 42	206540	41 633	65	43	43 (34)	40	37	104	48	36	9	24	104	587	43 29Jul		
452626	Stratford-upon-Avon P.Sta.	114	SP 42	195540	37 617	53	37	38	31	36	36	98	39	33	10	22	95	528	(40 29Jul)	
Stour (Avon)																				
452679	Swalcliffe	121	SP 42	372369	175 700	67	48	56	--	--	--	--	--	--	--	--	---	17 27Jan		
452680	Swalcliffe	121	SP 42	372369	175	--	--	56	38	39	29	105	46	41	7	26	122	---	38 29Jul	
452840	Lower Brailles Primary School	121	SP 42	309393	128	78	43	46	33	37	42	95	57	39	11	25	113	619	(31 29Jul)	
452873	Weston Park	114	SP 42	287345	155 671	86	51 (57)	(39)	--	--	--	--	--	--	--	--	---	22 27Jan		
452970	Barton-cn-the-Heath	114	SP 42	254324	123	87	47	55	39	34	29	108	51	27	5	29	126	637	39 29Jul	
453057	Chipping Campden	119	SP 42	169396	119 705	87	43 (48)	(36)	33	29	104	54	42	6	26	121	629	(40 29Jul)		
453090	Chipping Campden, Bedfont House	119	SP 42	152392	143 755	90	49 (60)	(40)	35	34	116	78	37	7	30 (127)	703	44 29Jul			
453191	Blockley	119	SP 42	165348	137 745	(89)	52 (51)	(47)	31	34	107	94	31	7	19	123	685	37 29Jul		
453197	Blockley, Greenway Res.	119	SP 42	160351	191 832	110	60 (60)	(48)	33	41 (116)	135 (45)	(8)	34 (140)	830						
453635	Shipston cn Stour	114	SP 42	213407	111 666	73	43	45	33	37	44	113	46	36	7	26	114	617	38 29Jul	
453807	Alderminster	114	SP 42	229488	53	64	38	40	27	40	29	110	60	37	8	23	97	573	49 29Jul	
453836	Ilmington	114	SP 42	209436	119	81	42	46	31	38	40	107	42	43	7	29	112	618	42 29Jul	
Avon (Severn)																				
453925	Milcote Water Recl. Wks	114	SP 42	182528	41	52	37	33	28	40	35	92	50	31	8	20	94	520	34 29Jul	
453933	Luddington Exp.Hort.Sta.	114	SP 42	167528	56	48	42	38	27	42	34	91	49 (35)	7	23	91	527	30 29Jul		
454099	Stratford-upon-Avon, Drayton Exp.Bush.Park	114	SP 42	164549	49 623	51	43	38	33	41	37	90	41	29	9	20	93	525	34 29Jul	
Arrow (Avon)																				
454409	East Hills House	118	SP 42	037764	183	(111)	77	57	55	39	39	99	61	49	12	39	157	795	30 29Jul	
454433	Lye Bridge S.Wks	118	SP 42	032717	104	104	68	42	50	38	31	76	50	45	9	38	132	683	27 27Jan	
454694	Studley, Wickham Road	114	SP 42	075637	62	80	59	51	39	42	34	75	45 (43)	7	32	123	630	23 31Jul		
454739	Studley Water Recl. Wks	114	SP 42	080625	61	63	52	43	43	41	28	69	53	42	6	26	120	586	23 2May	
454813	Alcester, The Pleck	114	SP 42	078589	76 661	66	50	43	35	38	36	80	55	43	9	29	121	605	23 2May	
Alne (Arrow)																				
454894	>Henley-in-Arden P.Sta.	114	SP 42	154679	78 708	(72)	53	49	37	37	35 (78)	(48)	(41)	(8)	(30)	139	627	(27 29Jul)		
455098	Wroxall	114	SP 42	220708	122 730	(74)	52	40	42	38 (37)	(86)	64	37	8 (32)	134	644	(39 29Jul)			

RAINFALL 1978

Number	Station	Co no	Grid reference	Av Alti- tude -1970 m mm	Rainfall in millimetres														Highest daily fall	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date	
SEVERN, 0542-- (contd)																				
	Bretforton (Avon)																			
455775	Bretforton Manor	118	SP 42 092438	40	655	62	40	43	37	44	52	100	56	47	6	21	90	598	34 29Jul	
	Isbourne (Avon)																			
456197	Sudeley Lodge	119	SP 42 041270	152		86	55	61	51	35	56	130	68	33	8	30	148	761	54 29Jul	
	Avon (Severn)																			
456523	Hampton Park Water Recl. Wks	118	SP 42 030446	30	620	52	32	39	33	36	42	86	61	37	7	25	92	542	26 29Jul	
	Piddle (Avon)																			
456753	Astwood Bank	118	SP 42 045611	139		69	53	47	41	41	30	72	58	43	9	32	124	619	22 2May	
	Avon (Severn)																			
457134	Pershore College of Horticulture	118	SO 32 959447	40	641	56	40	48	34	25	45	76	56	32	5	24	114	555	21 31Jul	
457212	Bredon Hill Res.	118	SO 32 954405	216		(55)	43	53	36	19	44	92	(61)	38	(8)	29	114	592		
	Bow (Avon)																			
457580	Huddington Court	118	SO 32 941572	38		74	48	43	46	28	35	75	34	41	7	(30)	(120)	581	22 27Jan	
	Avon (Severn)																			
458078	Gretton	118	SP 42 007302	98		83	53	54	43	31	47	112	72	33	7	28	(127)	690	45 29Jul	
458282	Overbury Court	118	SO 32 956373	65	662	62	40	46	39	23	50	87	56	41	8	28	100	580	23 31Jul	
458331	Hewletts Res.	119	SO 32 973222	128	707	74	52	52	39	15	57	111	78	27	8	29	125	667	43 29Jul	
458337	Cheltenham Cemetery	119	SO 32 971233	82	683	79	52	61	(41)	17	63	108	74	26	8	31	125	685	40 29Jul	
458442	Stoke Orchard	119	SO 32 922281	30		52	(39)	46	30	13	58	87	68	(30)	8	27	92	550	33 31Jul	
	Severn																			
458708	Porthampton, Court Cottages	119	SO 32 866317	17		63	50	52	33	(17)	63	81	62	33	8	26	102	590	30 1Jun	
	Chelt (Severn)																			
458844	Dowdeswell Res. No.1	119	SO 32 982198	100	739	111	58	67	43	15	44	(121)	81	28	7	35	152	762	49 29Jul	
458905	Cheltenham, Montpellier Gdns	119	SO 32 946218	65	665	77	49	74	42	22	61	107	92	30	7	48	283	892	75 30Dec	
	Severn																			
459288	Innsworth Met. Office	119	SO 32 866214	21		52	46	53	29	10	67	91	55	23	6	26	104	562	38 1Jun	
459378	Witcombe Res.	119	SO 32 903151	84	732	108	61	76	46	15	43	118	73	28	7	34	150	759	44 31Jul	
	Lealon (Severn)																			
459694	Bosbury, The Farm	118	SO 32 692423	70		73	48	56	46	22	83	72	69	35	13	34	(136)	687	25 1Aug	
459794	Ledbury Water Recl. Wks	118	SO 32 701372	46		69	(52)	(44)	40	16	67	66	44	29	8	32	(142)	609	24 31Jul	
459851	Putley, The Sladd	118	SO 32 646382	110	753	68	(56)	50	48	30	46	69	46	29	10	31	(160)	643	26 31Jul	
459978	Waller's Green	118	SO 32 678387	91		66	50	38	42	23	59	65	48	28	10	31	145	605	25 31Jul	
460039	Upton Bishop	118	SO 32 653285	91		81	53	46	42	19	48	68	(47)	26	13	28	140	611	31 31Jul	
	Bromsberrow Heath P. Sta.																			
460303	Eastnor, Bronsil House	119	SO 32 738332	55	717	78	(50)	(49)	35	13	54	71	51	28	7	(28)	131	595	(26 31Jul)	
460418	Staunton Water Recl. Wks	118	SO 32 748372	114	714	79	55	41	46	12	84	66	48	32	9	32	145	649		
	Newent																			
460576	Newent	119	SO 32 785282	21		69	48	44	35	9	30	79	66	28	9	(23)	116	556	32 12Aug	
	Taynton																			
460748	Taynton	119	SO 32 711254	62		93	58	56	39	13	31	83	45	28	8	25	(154)	633	31 31Jul	
		119	SO 32 742216	24	755	81	53	62	(35)	12	31	80	43	21	8	23	(130)	579	32 31Jul	
	Severn																			
460921	Harescombe Grange	119	SO 32 843105	170	770	79	(53)	(63)	38	12	(37)	108	(62)	21	6	25	122	626	41 31Jul	
460970	Hempsted	119	SO 32 811157	12	665	(61)	47	53	27	12	32	88	(57)	16	3	24	93	513	37 31Jul	
	Prone (Severn)																			
461415	Brimpsfield	119	SO 32 940124	259		(107)	(67)	71	(56)	19	36	130	72	35	10	34	178	815	43 31Jul	
461467	Miserden Park	119	SO 32 938088	232	941	107	69	78	57	18	42	131	79	36	7	35	180	839	41 29Jul	
461510	Sapperton	119	SO 32 947033	162		105	63	74	55	16	--	--	--	--	--	--	--	--	19 27Jan	
461626	Chalford W. Wks	119	SO 32 891024	67	803	102	65	64	49	19	43	119	82	32	7	35	149	766	38 29Jul	
461777	Sheepscmbe	119	SO 32 897104	134		97	64	(72)	(52)	17	41	129	87	31	9	32	163	794		
461940	Avening	119	ST 31 885982	130		105	63	70	52	20	38	130	65	33	7	34	151	768	41 29Jul	
	Minchinhampton, Rectory Cottage																			
462022	Kingscote	119	SO 32 873008	186	847	116	78	82	51	22	44	132	79	33	8	40	163	848	38 29Jul	
462130	Woodchester	119	ST 31 829963	175		124	85	79	(53)	25	61	125	77	34	7	43	151	864	42 31Jul	
462180	Stonehouse	119	SO 32 839029	76		102	62	74	45	15	52	109	69	29	6	36	146	745	34 31Jul	
		119	SO 32 808049	37	736	(85)	50	67	44	10	35	(89)	59	(22)	5	(30)	(136)	632	(30 31Jul)	
	Coastal																			
463196	Blaisdon	119	SO 32 699168	55		95	62	77	39	17	28	90	40	26	6	33	152	665	37 31Jul	
463297	Newnham, The Culver House	119	SO 32 682118	76		99	67	79	38	28	33	96	56	24	5	39	143	707	36 31Jul	
463377	Cinderford, Crumplemeadow S. Wks	119	SO 32 646138	152		120	71	(71)	(42)	35	24	(99)	(64)	24	8	53	181	792		
463587	Sling, Marsh Lane	119	SO 32 585076	183		111	78	87	63	21	32	89	56	21	7	(47)	(190)	802	37 31Jul	
463750	Cross Hands	119	SO 32 642042	85		(94)	(69)	86	44	22	37	94	56	(20)	6	47	(155)	730	36 31Jul	

WELSH WATER AUTHORITY AREA

HYDROMETRIC AREA 0550

Wye																			
464015	Esgair y maen, Llughnant	207	SN 22 810858	488		353	178	283	153	64	163	297	179	278	88	400	312	2748	
464041	Llechweidd Hirgoed, Cefn-brwyn	207	SN 22 826838	358		(265)	(186)	240	134	53	129	229	134	226	65	325	(345)	2331	
464054	Manod	207	SN 22 840827	320	2120	222	(180)	254	128	58	131	(180)	113	207	63	259	(295)	2090	
464224	Llangurig	207	SN 22 908795	273		169	145	205	93	51	105	103	74	111	39	157	(233)	1485	
464321	Dernol	207	SN 22 914748	265	1422	172	146	173	73	27	89	108	51	116	33	150	223	1361	
464365	Cwm Derw	201	SO 32 031787	404		(131)	(114)	122	73	34	61	79	75	66	31	(111)	(186)	1083	23 12Dec
464432	Pant-y-dwr	201	SN 22 996755	311		129	120	122	82	29	(59)	65	43	64	28	100	163	1004	
464501	St Harmon	201	SN 22 990726	280	1184	(134)	(131)	(130)	71	34	61	(69)	44	54	(23)	100	(192)	1043	
464675	Bhayader S.Wks	201	SN 22 978674	197		140	(151)	(135)	74	23	68	78	32	70	17	(96)	195	1079	37 1Feb
Elan (Wye)																			
464712	Glan Pedwen	207	SN 22 871759	419	1891	229	192	190	133	59	158	(154)	88	215	64	216	291	1989	
464720	Bod-Talog	207	SN 22 868749	381	1863	219	191	(199)	132	58	156	180	87	(202)	(59)	216	(254)	1953	
464729	Gwngu	206	SN 22 839732	454	1719	164	163	242	122	(40)	107	145	71	160	38	202	(240)	1694	
464822	Aberhenllan	201	SN 22 898717	326	1749	172	148	220	105	31	92	136	55	152	34	177	(250)	1572	
464858	Calettwr	201	SN 22 875701	454	1894	191	175	258	117	30	98	110	(70)	152	43	234	(240)	1718	
464882	Abercaethon	201	SN 22 870690	360	1793	183	157	215	112	33	90	105	68	171	(43)	197	(230)	1604	
464923	Tynant	201	SN 22 899673	311	1761	209	184	203	116	25	93	132	50	132	34	169	245	1592	50 1Feb

RAINFALL 1978

Number	Station	Co no	Grid reference	Altitude - 1970	Av 1941 - 1970	Rainfall in millimetres													Highest daily fall	
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
WELSH, 0550-- (contd)																				
464939	Pen-y-garreg	201	SN 22	925681	466	1527	178	124	153	95 (25)	116	77	47	102	35	163	207	1322		
464940	Pen-y-garreg No. 2	201	SN 22	926677	469	1524	181	127	158	87 (25)	112	79	49	105	33	159	214	1329		
464952	Ty'n-y-llidiart	201	SN 22	907659	307	1716	210	153	225	95	25	100	110	50	130	40	154	217	1509	
464991	Garreg Ddu Res., Nantgwillt Church	201	SN 22	909639	256	1602	199	169	195	104	32	71	118	53	112	30	156	234	1473	37 12Dec
	Clawen (Elan)																			
465044	Clawen	201	SN 22	820673	381	1725	173	173	(154)	119	54	109	165	65	191	44	195	215	1657	
465219	Esgair Garthen	201	SN 22	842643	485	1928	315	170	185	115	47	115	115 (65)	190	35	200	(260)	1812	38 1Feb	
465259	Ciloeuwyt	201	SN 22	882629	319	1672	208	166	198	110	38	74	142	53	134	36	170	253	1582	
465262	Nant-y-car	201	SN 22	877617	475	1914	(260)	207	263	113	38	88	150	63	200	50	250	275	1957	
465347	Esgair Ceiliog	201	SN 22	898601	475	2003	(230)	(200)	225	(130)	50	100	170	50	130	50	250	300	1885	
	Elan (Wye)																			
465380	Tyn-y-fant	201	SN 22	926626	402	1647	153	195	202	103	36	90	103	64	125	34	169	233	1507	
465396	Elan Village	201	SN 22	934651	213	1412	179	171	170	89	25	77	98	43	87	22	116	222	1299	38 1Feb
	Wye																			
465635	Llysdinam, Garden Cottage	201	SO 32	007586	206	1221	(124)	120	140	63	31	65	73	49 (65)	(19)	(131)	(209)	1089		
	Ithon (Wye)																			
465927	Llanbadarn-Pynydd	201	SO 32	097777	297	1149	111	112	(116)	(77)	32	65	76	55	52	25	94	(179)	994	
466138	Llanddewi-Ystradenny	201	SO 32	109683	245		100	99	96	53	23	51	76 (52)	44	18 (84)	(168)	864	29 13Dec		
466400	Penybont Hall	201	SO 32	111643	244		95	92	94	50	29	55	81	49	50	21 (91)	164	871		
466560	Bwlch-y-sarnau	201	SO 32	031747	393	1171	176	136	115	76	28	69	79	60 (61)	24	96	208	1128		
466586	Abbeycwmhir, Foresters House, No. 2	201	SO 32	044719	290	1169	124	109	(129)	(75)	28 (60)	(71)	61	61	28 (86)	(188)	1020	28 1Feb		
466845	Rhayader, New Inn Farm	201	SO 32	024688	247		109	116	112	71	28	61	69	47	63	23	78	176	953	
467002	Llandrindod Wells, Rhydilynnddu S.Wks	201	SO 32	051608	171		104	101	96	54	30	56	64	59	47	17	106	166	900	26 13Dec
	Irfon (Wye)																			
467281	Llanerch-Yrfa	201	SN 22	836555	326	1946	221	150	210	110	35	77	153	65 (151)	50 (206)	(273)	1701			
467349	Nant-y-brain	201	SN 22	849518	251	1854	203	144	210	110	31	71	152	88 (140)	39	204	(271)	1663		
467487	Abernant	201	SN 22	888465	195	1448	148	113	(132)	93	31	77 (101)	95	114	27	159	(226)	1316		
467562	Cefn Gorwydd	201	SN 22	909462	198		150	115	139	84	28	75 (93)	87 (100)	(24)	151	210	1256			
467625	Tirabad	201	SN 22	875415	278		168	129	143	103	33	92 (124)	(64)	115	37	180	242	1430		
467633	Llandulas	201	SN 22	879421	251		173	127	147	106	29	73	112	90	115 (30)	154	(240)	1396		
467853	Llwyn Madoc	201	SN 22	903524	223	1534	174	127	(164)	81	35	82 (111)	74 (101)	(31)	180	206	1366			
468075	Garth	201	SN 22	954498	165	1276	142	114	(127)	75	24	82 (77)	49	89	23	144	175	1121		
	Chwefru (Irfon)																			
468280	Lletherddu	201	SN 22	965545	232		(133)	118	(128)	(78)	(30)	71 (84)	54	77	19 (143)	211	1146			
	Wye																			
468344	Builth Wells, Cefndyrys	201	SO 32	038530	229	1020	113	92	(102)	66	26 (58)	66	43	57 (23)	94	165	905	25 13Dec		
468396	Banc y Cwm	201	SN 22	966463	445		149	127	161	94	28	104 (100)	63 (90)	25	(149)	242	1332			
468456	Builth Wells, Cilarddu	201	SO 32	018476	253		130	112	(138)	69	26	92	80	47	65	20	104	(188)	1071	
	Edw (Wye)																			
468912	Cefn Hinog	201	SO 32	088488	226		95	113	100 (72)	32	65	68	44	46	20	84	(181)	920		
	Wye																			
469156	Llettygeod	201	SO 32	165487	274		100	105	96	64	32	55	70	47	48	21	86	188	912	
469334	Llaneglwys School	201	SO 32	063395	280		131	104	(113)	62	40	68 (79)	44	62	16	106	(204)	1029		
469381	Llanstephan	201	SO 32	123418	191		(99)	80	90	51	38	64	67	50	43	15	70	171	838	31 12Dec
	Afon Llynfi (Wye)																			
469511	Penlan Bwlch	201	SO 32	154233	360		118	103	108	42	24	43 (63)	48	32	18	88	229	916	29 12Dec	
469540	Trehelford	201	SO 32	147253	219		(95)	98	100	42	21	37	59	38	27	15	71	208	811	
469618	Llanfihangel, Tal-y-lyn	201	SO 32	121282	174		103	88	(105)	48	19	43	61	30	30	14	62	199	802	28 28Mar
469779	Felin-fach, The Peebles	201	SO 32	089332	171		106	86 (90)	60	34	51 (64)	31	49	18	71	200	860			

RAINFALL 1978

Number	Station	Co no	Grid reference	Av Alti- tude -1970 m mm	Rainfall in millimetres												Highest daily fall	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm
WELSH,0550-- (ccntd)																		
473469	Kington, Cemetery House	118	SO 32 303554	178	69	81	78	66	50	40	72	31	38	13	55	181	774	30 12Dec
473579	Wern Farm	118	SO 32 241559	278	93	112	(103)	(77)	39	52	(80)	54	57	17	(69)	(228)	981	
473822	Lyonshall	118	SO 32 339576	155 865	73	76	75	57	50	40	80	38	34	11	47	182	763	31 12Dec
474155	Monkland	118	SO 32 449573	88 726	66	63	66	47	28	59	75	37	25	13	40	(149)	668	25 29Jul
Lugg (Wye)																		
474296	Hope Under Dinmore, Marlbrook Milk Lab.	118	SO 32 513538	75 703	71	59	61	47	25	64	61	50	20	13	31	126	628	26 1Jun
474336	Tenbury Wells, Bockleton Old School	118	SO 32 598616	226	83	66	66	44	22	66	75	36	29	(12)	39	(137)	675	
474576	Bodenham Moor	118	SO 32 545506	63	75	(63)	(57)	49	29	55	62	38	29	14	35	(126)	632	
474801	Sutton St Nicholas	118	SO 32 537456	64	79	58	57	(49)	32	(38)	(57)	39	24	11	32	119	595	
474940	Preston Wynne	118	SO 32 564475	84 670	69	52	56	48	29	54	60	60	29	14	35	116	622	19 1Aug
475125	Lugwardine, White Rose Cott.	118	SO 32 553410	76	72	56	45	51	30	30	62	42	23	(11)	25	116	563	
Frome (Lugg)																		
475148	Batchley Farm	118	SO 32 600575	247	84	69	71	51	28	84	80	54	34	14	(41)	153	763	32 1Jun
475211	Bredentury, Grendon Bishop Sch.	118	SO 32 611564	229	87	67	67	53	29	(81)	82	47	31	15	42	(139)	740	32 1Jun
475284	Wolverlow, Heath Farm	118	SO 32 670622	185	74	61	(70)	53	(26)	49	79	51	38	14	51	(141)	707	
475361	Down House	118	SO 32 671545	156 738	79	55	51	46	20	61	79	(48)	34	11	47	127	658	30 31Jul
475623	Stoke Lacy	118	SO 32 618498	94	77	(58)	50	57	23	100	68	47	28	15	37	(120)	680	48 1Jun
475683	Canon Frome, The Lodge	118	SO 32 639431	61	69	54	(52)	(47)	23	42	59	42	27	14	31	(127)	587	19 31Jul
475751	Yarkhill	118	SO 32 596430	94	(66)	49	48	52	34	37	52	35	24	8	32	117	554	
Lugg (Wye)																		
475849	Haugh Wood	118	SO 32 584366	112	69	57	52	45	33	39	61	51	22	10	30	137	606	25 31Jul
Wye																		
476182	Sollers Hope, Hurstans	118	SO 32 611329	73	61	47	39	36	27	31	52	40	22	9	25	118	507	
476224	Perrystone Court	118	SO 32 625295	158 737	(78)	54	(56)	(44)	20	(41)	80	49	(25)	(12)	--	--	---	
Rudhall Brock (Wye)																		
476391	Alton Court P.Sta.	118	SO 32 606235	50 725	76	51	53	45	15	33	72	49	23	8	30	138	593	35 31Jul
Garren (Wye)																		
476799	Carwendy, Tomlinsfield Farm	118	SO 32 474249	140	(87)	70	75	53	24	33	81	(48)	31	5	40	(171)	718	
476882	Much Birch	118	SO 32 503304	158	77	70	67	52	(36)	33	71	49	19	9	32	163	678	
476966	Trelasdee Farm	118	SO 32 505238	75	81	56	64	53	22	34	(73)	(51)	26	5	37	146	648	
Monnow (Wye)																		
477348	Longtown Outdoor Education Centre	118	SO 32 323291	172 1113	121	111	119	83	26	31	87	39	(35)	10	68	264	994	47 31Jul
477363	Llanrosser	118	SO 32 287380	343 1096	109	(111)	101	82	36	46	108	47	50	18	65	(250)	1023	54 31Jul
477481	Blackhill Farm	118	SO 32 291319	305	127	105	134	84	27	46	101	43	35	15	83	255	1055	
Honddu (Monnow)																		
477579	Cnapiau	201	SO 32 240344	512 1399	189	131	130	87	40	68	111	68	75	22	(83)	(307)	1311	
477622	Blaen-Buch	201	SO 32 241322	411 1504	195	137	142	102	51	74	(120)	82	79	23	(93)	(330)	1428	
477662	Tafolog	202	SO 32 277297	274 1319	125	130	133	111	29	50	114	(57)	(48)	15	(80)	(310)	1202	
Dore (Monnow)																		
478524	Tremorithic Farm	118	SO 32 359317	198	(86)	84	86	60	20	34	77	(39)	(29)	11	46	(194)	766	
478535	Lower Maes-coed	118	SO 32 348308	198	106	95	103	73	24	31	79	39	23	9	58	226	866	43 31Jul
Monnow (Wye)																		
478625	Kentchurch Court	118	SO 32 423258	72 820	92	77	84	(51)	20	30	81	45	18	(7)	34	141	680	
478785	Skenfrith	202	SO 32 459204	46 870	88	75	68	(55)	23	33	78	56	23	6	92	(170)	767	
478925	Monmouth, Cornwall House	202	SO 32 507126	16 796	99	65	68	56	19	28	74	43	22	5	32	180	691	38 31Jul
Troldi (Wye)																		
479356	Tregare, West House	202	SO 32 432109	89	94	75	75	44	21	28	71	47	27	6	47	160	695	37 31Jul
Wye																		
479538	Redbrook P.Sta.	119	SO 32 539108	67 921	124	(75)	(80)	55	21	39	85	46	28	--	--	--	---	38 31Jul
479951	Chepstow, Moon Street W.Wks	202	ST 31 527936	94 1009	123	104	106	61	22	(43)	82	60	35	7	67	181	891	
Coastal																		
480512	Shirenewton Filters	202	ST 31 484944	84 1089	126	107	111	66	23	(40)	91	56	35	8	72	193	928	
480638	Sudbrook	202	ST 31 503874	16 859	93	68	(82)	38	27	46	66	54	23	4	48	(137)	686	31 10Jan
HYDROMETRIC AREA 0560																		
Coastal																		
481021	Newchurch	202	ST 31 437964	149 1122	145	103	107	61	23	41	101	55	34	6	96	225	997	
481043	Nantypriidd	202	ST 31 436944	152 1104	113	103	117	61	27	43	89	49	36	6	85	207	936	
481096	Llanvaches	202	ST 31 428929	139 1019	115	103	114	55	35	35	94	47	37	7	80	200	922	33 28Mar
481137	Caerwent, Ten Elms Farm	202	ST 31 464906	24	102	77	91	46	26	38	75	50	31	5	59	171	771	
481380	Redwick	202	ST 31 413842	6 904	108	80	89	44	28	27	81	58	25	5	60	158	763	28 10Jan
Monks Ditch (Coastal)																		
481452	Parc Seymour	202	ST 31 405922	84	111	93	101	52	38	35	92	41	34	9	82	189	877	
481469	Llanmartin	202	ST 31 385900	21	103	79	(100)	46	36	32	78	43	(32)	--	--	--	---	
Coastal																		
481542	Nash	202	ST 31 352837	6	126	88	92	51	23	31	83	(43)	30	6	58	175	806	
481610	Nash S.Wks	202	ST 31 335837	5	--	--	--	--	--	--	83	46	31	6	68	168	---	
Usk																		
481619	Upper Usk 6	206	SN 22 812249	393 1891	260	182	230	111	48	68	104	67	79	25	177	(280)	1631	
481646	Upper Usk 3	206	SN 22 799291	408 1372	168	124	124	99	40	60	73	57	72	24	164	211	1216	
481666	Upper Usk 1	206	SN 22 834289	282 1644	164	(153)	125	(87)	38	59	(167)	61	(72)	(25)	154	(230)	1335	
481667	*Upper Usk No.1G	206	SN 22 834289	282	175	121	127	89	39	60	59	59	71	30	160	(230)	1220	
481672	Upper Usk 2	206	SN 22 808299	418 1415	165	127	141	94	40	59	64	59	72	24	161	211	1217	
481742	Blaenau-Isaf	201	SN 22 845258	287 1660	(183)	173	(175)	(104)	47	74	166	63	84	33	(150)	(249)	1501	
481776	Trecastle, Portis S.Wks	201	SN 22 871276	251	184	150	174	98	43	56	123	54	73	23	146	260	1384	41 13Mar

RAINFALL 1978

		Co Grid		Av	Rainfall in millimetres														Highest	
Number	Station	no	reference	Altitude -1970	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	daily fall		
																			mm	date
WELSH, 0560-- (contd)																				
Cray Res (Usk)																				
481831	Cray Res. No.3	201	SN 22	880209 320 2150	240	201	253	151	44	82	180	72	93	35	342	375	2068	85 18Nov		
481855	Cray Res. No.1	201	SN 22	887220 305 2064	215	206	235	141	42	77	162	68	65	32	268	358	1869			
481856	*Cray Res.No.1G	201	SN 22	887220 305	232	225	251	150	44	79	181	71	72	33	302	302	1942			
481912	Cray, Dclwar	201	SN 22	896249 267	201	166	204	107	45	58	145	52	60	24	190	296	1548			
Usk																				
481976	Sennybridge	201	SN 22	918285 189 1469	(141)	139	146	84	42	56	110	35	62	24	146	(236)	1221			
Afon Senni (Usk)																				
482009	Garn Wen Farm	201	SN 22	927216 256 1962	198	168	224	111	74	76	178	62	68	21	(256)	349	1785			
482045	Bailea Farm	201	SN 22	929242 259 1483	167	157	156	82	63	60	140	47	(53)	19	145	(320)	1409			
Cilient (Usk)																				
482190	Tir-Bach	201	SN 22	909368 305	133	103	116	86	26	79	91	56	86	28	(137)	(200)	1141			
Usk																				
482332	Pen-y-bryn	201	SN 22	961306 305	114	112	108	81	33	52	85	(31)	53	22	104	176	971			
482381	Cwm-Camlais-Isaf	201	SN 22	957285 195	128	104	129	75	38	47	94	21	55	17	(107)	(200)	1015	(27 13Dec)		
482410	Aberbrân, Fach Farm	202	SN 22	986292 152	108	(98)	95	(67)	26	42	74	(25)	(35)	15	79	(194)	858			
482454	Twyn-Cerrig-Cadern	201	SN 22	948386 411	209	122	158	90	28	80	105	54	105	29	(129)	256	1365			
482519	Llanfihangel Nant	201	SN 22	943342 213 1291	135	116	134	85	26	70	94	49	73	(23)	109	207	1121		(30 13Dec)	
482788	Pontfaen	201	SN 22	996341 206	126	109	121	81	29	57	74	43	64	22	94	(209)	1029			
482899	Llwyn-y-celyn Youth Hostel	201	SN 22	973225 312 1987	213	159	230	104	57	77	195	49	62	23	249	329	1747			
482945	Brecon, The Mountain Centre	201	SN 22	978262 335	144	127	135	96	43	55	122	(37)	42	17	104	(271)	1193			
482954	Tairbull	201	SN 22	996261 198 1302	(120)	(105)	(120)	72	(35)	44	110	34	37	17	115	(210)	1019			
483039	Brecon W.Wks	201	SO 32	037276 168 1090	132	107	119	64	33	51	77	29	30	14	85	236	977	34 12Dec		
Honldu (Usk)																				
483042	Drovers Arms	201	SN 22	986451 436 1432	169	122	157	82	33	--	--	--	--	--	--	--	--			
483097	Ty-Mawr	201	SO 32	010410 293	145	116	138	74	32	78	85	45	79	20	111	(230)	1153			
483157	Castle Madoc	201	SO 32	025369 244 1169	116	106	113	68	24	57	82	43	63	(18)	(90)	211	991			
Usk																				
483364	Abercynrig Fish Hatchery	201	SO 32	067264 136	143	116	146	66	31	51	69	39	30	13	79	252	1035	44 28Mar		
483372	Llwyn Rhydaf	201	SO 32	084298 262	106	93	(110)	56	30	54	64	22	(31)	13	60	(230)	869			
Caerfanell (Usk)																				
483540	Blaen-Caer-Panell	201	SO 32	058188 483 1929	244	180	(230)	117	44	66	(195)	39	58	29	260	303	1765			
483583	Talybont Res., Pfynon-Wen	201	SO 32	091179 192 1553	201	151	186	98	28	57	162	55	61	(19)	166	(329)	1513	74 31Jul		
483625	Talybont Filters	201	SO 32	106207 169 1447	154	116	137	70	23	43	88	43	33	(13)	106	256	1082	38 12Dec		
483674	Talybont-on-Usk	201	SO 32	119229 116 1197	135	105	141	55	23	38	76	44	32	14	112	266	1041	45 12Dec		
Usk																				
483713	Buckland Mill	201	SO 32	134201 108	(138)	92	(149)	65	21	35	82	34	(35)	(17)	(95)	(260)	1023			
483727	Llangynidr, Pyrgad Farm	201	SO 32	100160 259	(204)	140	208	100	(28)	62	176	(54)	(72)	(25)	167	244	1480			
483761	Claisfer	201	SO 32	143177 312	131	109	161	68	24	52	121	37	42	15	(91)	292	1143			
483881	Grafog	201	SO 32	191302 335	109	100	98	71	23	47	75	63	36	14	64	(210)	910			
483914	Twyn Ffrwd	201	SO 32	187273 221	96	93	80	55	24	49	72	46	35	14	60	202	826			
483922	Mynydd Troed	201	SO 32	162287 427	94	88	90	(60)	23	46	73	49	39	17	80	226	885			
484042	Tretower House	201	SO 32	185213 88 1078	118	96	101	53	20	39	69	42	28	16	69	229	880	35 12Dec		
484086	Llangattock	202	SO 32	211184 107	125	99	103	59	17	51	(77)	37	27	13	73	237	918			
484105	Blaen Cnneu	201	SO 32	172178 338	136	113	144	67	19	(47)	97	46	36	15	126	(290)	1136			
Grwyne Fawr (Usk)																				
484221	Grwyne Fawr	201	SO 32	233307 545 1434	158	184	157	119	37	88	125	91	69	28	118	(330)	1504			
484235	Grwyne Fawr, The Bungalow	201	SO 32	246295 434 1394	157	184	156	118	37	84	121	88	66	25	114	391	1541			
484246	Bwlch-Bach	202	SO 32	254287 480	(148)	140	(140)	113	32	63	--	--	--	--	--	--	--			
484323	Maesmawr	202	SO 32	290201 259	115	107	(100)	102	17	46	105	36	30	12	65	269	1004			
484399	Tal-y-maes	201	SO 32	225259 381 1205	120	120	101	64	18	(53)	101	59	36	(17)	(70)	233	992			
484449	Llanbedr, Pentwyn	201	SO 32	239232 267	102	108	99	73	19	51	100	64	42	16	67	184	925			
484501	Llangenny, Moor Park	202	SO 32	239197 146	108	97	103	61	20	58	92	52	(33)	15	62	231	932			
484512	Llangenny	202	SO 32	241184 122	114	96	85	60	21	42	99	57	27	14	58	225	899	41 31Jul		
Usk																				
484555	Brynmawr, Craig Thu	202	SO 32	208125 301	174	131	167	(89)	27	41	138	(44)	45	17	133	302	1308	57 31Jul		
484600	Gilwern	202	SO 32	231144 221	162	113	(120)	73	22	29	93	49	(32)	12	95	(250)	1050			
484620	Mynydd Llanwenarth	202	SO 32	264175 401	100	105	(110)	60	16	30	100	47	(34)	13	85	(250)	950			
484791	Llantilio Pertholey	202	SO 32	324161 158	105	94	90	89	14	21	91	31	24	(10)	(70)	(222)	861			
484818	Abergavenny, Park Lodge	202	SO 32	284179 299	113	105	95	82	18	35	94	41	31	14	60	(201)	889			
484842	Llanfoist S.Wks	202	SO 32	299131 67	140	(103)	110	(72)	17	28	90	45	22	(13)	90	(240)	970			
484933	Llanover	202	SO 32	318092 47	142	106	115	58	18	19	104	40	23	10	85	254	974			
485192	Clytha Hill	202	SO 32	367069 184	107	97	92	(55)	13	--	--	--	--	--	--	--	--			
485330	Glascoed, Royal Ordnance Factory	202	SO 32	346023 61	132	110	123	56	28	20	87	33	21	8	79	244	941			
485331	*Glascoed, Royal Ordnance Factory No.2	202	SO 32	345023 62	141	128	112	(60)	(30)	21	89	36	22	8	84	244	975			
485337	Usk	202	SO 32	370018 21 1030	112	97	116	49	22	20	79	32	20	7	72	(201)	827	33 11Dec		
485450	Crumblant Plantation	202	SO 32	474024 245 1032	101	94	111	57	25	42	86	57	33	5	63	205	879		35 31Jul	
485451	*Crumblant Plantation No.2	202	SO 32	474024 245	102	98	115	60	26	44	91	61	35	(7)	67	(204)	910			
485553	Baglan	202	SO 32	407073 46	105	80	91	43	23	31	75	54	(26)	12	49	181	770			
485658	Llangwm	202	SO 32	428005 46	126	97	116	56	17	31	111	45	(30)	6	66	203	904			
485844	Llangibby	202	ST 31	374968 15	(109)</															

RAINFALL 1978

Number	Station	Co no	Grid reference	Av Alti- tude -1970 m mm	Rainfall in millimetres												Highest daily fall	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm
WELSH,0560-- (contd)																		
486418	Cwmbrau, Maes-y-rhiw	202	ST 31	271948 156 1319	177	138	164 (80)	--	--	--	--	--	--	--	--	--	--	
486440	Ponthir S.Wks	202	ST 31	331926 15	122	(92)	115 (60)	33	(23)	93	32	30	7	106	220	933		
Usk																		
486524	Pant-yr-eos Res.	202	ST 31	254915 146 1373	160	127	168 82	30	39	119 (48)	45	14	(129)	(279)	1240			
486600	Ynys-y-fro Res. No.2	202	ST 31	285892 43 1126	124	114	119 71	30	33	93 (40)	(33)	15	103	220	995			
486644	Newport, Prohisher Road	202	ST 31	336875 11 1001	(121)	98	(112) (60)	23	26	84	61	32	6	80	188	891		
Ebbw																		
486841	Llangynidr No.2	201	SO 32	151143 448 1687	167	167	196 99	20	50	177	68	57	18	172	(349)	1540		
486847	Llangynidr No.1	201	SO 32	155140 418 1663	178	160	196 98	19	53	158	67	59	19	175	(335)	1517		
486848	Carno North	201	SO 32	160139 433 1628	170	171	178 99	20	49	158	69	55	18	(155)	(308)	1450		
486856	Carno South	202	SO 32	164129 365 1621	169	147	175 99	19	50	156	59	56	18	(156)	(300)	1404		
486877	Blaen-y-cwm Res.	202	SO 32	173127 402	163	145	(164) 97	23	51	(152)	51 (56)	17	130	296	1345			
486914	Ebbw Vale Iron Wks	202	SO 32	170098 274 1507	(161)	144	161 (91)	23	51	153	52	43	17	(131)	277	1304		
486999	Brynmawr	202	SO 32	185121 404	(163)	146	173 102	23	44	158	52	45	15	(134)	(277)	1332	63	31Jul
487061	Abertillery Park No.2	202	SO 32	208047 210	(139)	(129)	170 83	23	41	134 (51)	36	13	143	259	1221			
487076	Cwntillery Res.	202	SO 32	221069 344 1474	141	128	158 104	24	39	(130)	60	32	13	129	277	1235		
487107	Abertillery, Travellers Rest	202	SO 32	233027 439	155	166	170 75	23	43	142	64 (39)	14	(150)	327	1368			
487120	Llanhilleth, Pen-y-fan W.Wks	202	SO 32	198012 312 1502	157	141	165 76	25	39	129	63	43	18	155	290	1301	42	18Nov
487164	Hafodyrynys	202	ST 31	228991 259	160	151	159 91 (27)	36	116	57	39	14	(140)	323	1313			
487201	Mynydd Twyn Glas	202	ST 31	259977 472	207	(160)	203 (97)	41	42	143	51	42	16	142	(320)	1464		
Sirhowy (Ebbw)																		
487348	Nant-y-Bwch W.Wks	202	SO 32	132114 351 1644	186	182	(192) 97	31 (61)	153 (65)	71	26	198	302	1564				
487388	Tredegar	202	SO 32	141086 313 1559	181	169	180 (83)	24	49	147 (53)	58	15	140	312	1411	(43	18Nov)	
487395	Georgetown W.Wks	202	SO 32	149085 344 1467	168	155	171 97	32	59	149	56	55	21	(140)	296	1399		
487454	Man-Moel	202	SO 32	177034 375	152	141	183 72	24	43	127	51	41	18	157	(290)	1299		
487570	Cae'r-Llwyn Isaf Farm	202	ST 31	187935 250 1414	160	115	160 (84)	43 (40)	(115)	58 (46)	20	137	304	1282				
Ebbw																		
487660	Rogerstone Golf Club	202	ST 31	263893 93 1199	138	(120)	(139) 78	24	29	105	55	36	14	124	283	1145		
Coastal																		
487836	Peterstone Wentllooge	201	ST 31	272810 6 946	118	86	98 52	21	30	(80)	(40)	34	7	(76)	188	830		
HYDROMETRIC AREA 0570																		
Rhymney																		
488027	Rhymney Bridge Res.	203	SO 32	104099 332 1542	181	170	173 86	31	61	139	51	71	21	140	300	1424	39	18Nov
488262	Blackwood, Pengam	202	ST 31	157970 158	(165)	(132)	166 68	36	41	102	55	33	16	124	266	1204	34	12Dec
488534	Trethomas	203	ST 31	181893 107 1359	(158)	(116)	(156) (76)	74 (32)	(119)	75	47	20	142	271	1286			
488800	Llanishen Res.	204	ST 31	183815 47 1133	132	121	147 69	28	35	101	61 (45)	13	112	202	1066		30	10Jan
Taff																		
488945	Beacons Res.	201	SN 22	987192 414 2189	249	193	289 (127)	52 (81)	290	93	126 (35)	298	374	2207				
488988	Cantref Res.	203	SN 22	995155 341 1895	202	173	221 (112)	41 (73)	155	74	100 (31)	220	326	1728				
489091	Llwynon	203	SO 32	011113 241 1690	179	161	188 97	29	71	132	65	87	22	177	299	1507	44	18Nov
Taf Fechan (Taff)																		
489150	Neuadd Res. No.8	201	SO 32	019202 525 2275	(230)	209	149 139	60	79	274	95	90	45	(290)	299	1959		
489151	Neuadd Res. No.7	201	SO 32	015200 612	219	198	155 155	55	83	249	85	95	40	(290)	334	1958		
489155	Neuadd Res. No.5	201	SO 32	026195 470 2237	239	203	258 (130)	56	83	244	90	110	40	288	339	2080		
489168	Neuadd Res. No.2	201	SO 32	020192 604 2276	229	198	261 124	65	84	259	98	105	43	303	324	2093		
489170	Neuadd Res. No.11A	201	SO 32	032185 463 2132	251	224	255 135	51	85	232	92	116	39	263	361	2104	81	31Jul
489174	Neuadd Res. No.1A	201	SO 32	028181 437 2308	249	216	272 130	52	86	242	97	128	40	287	356	2155	82	31Jul
489203	Pentwyn Res. No.16	201	SO 32	049158 332 1827	196	158	210 101	44	74	172	65	99	33	225	319	1696		
489213	Pentwyn Res. No.15	201	SO 32	056145 341 1865	174	177	202 106	38	76	172	67	89	30	190	309	1630	55	31Jul
489279	Pontsticill W.Wks No.12a	203	SO 32	060115 302	170	178	187 86	30	63	132	61	76	22	159	299	1463	39	28Mar
Taff																		
489341	Merthyr Tydfil, Bronygarth	203	SO 32	048071 235 1441	133	(137)	174 76	22 (55)	110	44	56	17	(130)	(242)	1196			
489384	Dowlais, Gwernllwyn	203	SO 32	068081 328 1421	134	144	157 76	29 (53)	114	41 (68)	16	(124)	(266)	1222				
Cynon (Taff)																		
489796	Nanthir Res.	203	SN 22	988068 262 1544	172	146	182 (80)	30	64	124	42	58	16	159	(277)	1350	40	18Nov
489901	Aberdare Filter Sta.	203	SN 22	999022 174	204	152	215 96	33	50	115	44	63	14	203	(328)	1517	53	18Nov
Taff																		
490108	Nant-yr-Ysfa	203	ST 31	034964 260	195	170	233 (108)	39	49	156	66	79	20	252	321	1688		
490203	Cilfynydd	203	ST 31	099939 194	(151)	123	186 (83)	38	40	33	50	47 (14)	155	(295)	1215		39	18Nov
490228	Pontypridd, Coed-y-lan Comp. School	203	ST 31	072906 101 1573	162	122	173 73	44	39	122	52	54	10	150	(245)	1246		
Rhondda (Taff)																		
490295	Treherbert Park	203	SS 21	938983 183 2335	266	188	297 165	29	77	197	70	111	18	301	(383)	2102	80	18Nov
490361	Treorchy P.Sta.	203	SS 21	963964 157 2237	264	185	273 154	30	62	174	69	100	16	305	(369)	2001	81	18Nov
Rhondda Fach (Rhondda)																		
490519	Maerdy	203	SS 21	973989 293	(240)	191	272 133 (35)	(70)	165	74	115	17	277	(381)	1970			
490566	Penrhys Cemetery	203	ST 31	003947 287 1990	232	165	240 123	30	49	162	70	86	12	253	(360)	1782	71	18Nov
Rhondda (Taff)																		
490594	Porth Park	203	ST 31	024911 122 1850	223	(149)	219 115	32	52	146	73	93	13	227	(301)	1643	45	10Jan
Taff																		
490735	Nantgarw	203	ST 31	118856 36 1386	(145)	123	156 67	38	38	112 (55)	53	18	124	(222)	1151			
490847	Rhiwbina Res.	204	ST 31	150824 102 1288	147	110	165 70	32	39	115	65	48	17	123	225	1156	32	10Jan
490887	Cardiff, Bute Park	204	ST 31	176773 9	134	134	121 64	31	30	110	41	34	12	83	(220)	1014	32	10Jan
Ely (Coastal)																		
491053	Llantrisant	203	ST 31	028849 85 1582	161	(123)	174 80	29	50	148	59	86	27	146	239	1322	(31	13Dec)
491534	St Fagans Castle	204	ST 31	119773 30 1233	(125)	(115)	130 45	23	33	128	45	47						

RAINFALL 1978

Number	Station	Co no	Grid reference	Alt- tude -1970 m	Av 1941 mm	Rainfall in millimetres												Year	Highest daily fall mm date	
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec			
HYDROMETRIC AREA 0581																				
Coastal																				
491767	Penarth Cemetery	204	ST 31	180702	30	951	(119)	99	103	55	31	30	123	29	(36)	10	61	(160)	856	
Thaw (Coastal)																				
491918	Cowbridge, Pullwy	204	SS 21	991766	28	1227	(153)	(100)	(126)	(72)	39	33	132	50	57	22	82	(200)	1066	
492010	Cowbridge, Lake Hill	204	SS 21	997737	23		146	(103)	(105)	(77)	35	33	129	47	(47)	(18)	78	(196)	1014	
492325	Rhose Met. Office	204	ST 31	064679	67		121	101	90	59	49	35	133	35	39	11	56	159	888	31 10Jan
HYDROMETRIC AREA 0582																				
Ogmore																				
Ewenny (Ogmore)																				
493212	Llanilid No.1	203	SS 21	996824	79		148	105	140	75	(39)	46	138	(57)	74	28	106	(226)	1182	
493439	Bridgend, Tremains House	203	SS 21	919796	40		147	157	(111)	70	31	37	132	64	65	20	84	184	1102	52 18Feb
493600	Merthyr Mawr, Schwyll	203	SS 21	887770	14	1097	142	115	94	61	30	34	116	52	40	21	(74)	166	945	(25 18Feb)
Coastal																				
493716	Porthcawl, Griffin Park	203	SS 21	822771	6	1014	129	108	86	59	37	40	112	50	(44)	15	79	(158)	917	
494002	Port Talbot Steel Wks	205	SS 21	785868	5	1132	150	93	100	56	33	43	115	56	41	20	95	(163)	965	36 18Nov
Neath																				
494696	Maesgwyn Coal Site No.6	205	SN 22	873088	300		(174)	122	208	87	35	77	(139)	73	(94)	18	226	252	1505	61 18Nov
494759	Ystradfellte Res.	201	SN 22	945173	343	2066	202	161	257	127	(38)	85	173	90	114	30	254	(321)	1852	52 18Nov
495039	Llyn Fawr Res. No.2	203	SN 22	919035	341	2514	239	180	305	132	38	98	(201)	98	145	25	353	386	2200	95 18Nov
495545	Gnoll Res.	205	SS 21	764975	62	1387	208	122	139	77	15	66	141	78	73	28	130	(262)	1339	35 23Jul
495559	Cimla Res.	205	SS 21	767962	110	1445	209	121	(137)	81	15	65	142	77	72	28	130	(263)	1340	35 23Jul
495690	Neath, E.P.Refinery	205	SS 21	715958	62	1301	158	106	129	68	23	47	112	53	51	25	112	194	1078	35 12Dec
495709	Briton Ferry	205	SS 21	753940	153	1374	209	121	147	80	(17)	65	144	79	(80)	28	133	(279)	1382	
HYDROMETRIC AREA 0590																				
Tawe																				
496138	Nantyrwydd	201	SN 22	859181	277	2076	200	161	249	140	(45)	99	185	76	127	43	271	290	1886	
496230	Penycae, Tawe	201	SN 22	847138	183		219	151	164	97	39	81	(160)	79	99	40	189	(255)	1573	
496428	Tynscedwyn House	201	SN 22	778096	72	1728	189	142	161	73	28	60	140	69	76	32	(197)	(261)	1428	44 17Nov
496828	Trebanos S.Wks	205	SN 22	711022	23	1541	198	141	137	78	30	51	154	57	69	27	114	(232)	1288	29 23Jan
Coastal																				
497134	Swansea, Victoria Park	205	SS 21	642923	10	1158	141	104	114	58	21	52	135	45	50	18	95	189	1022	34 12Dec
497412	Penmaen	205	SS 21	531889	87	1219	134	111	111	60	21	56	(131)	55	57	28	82	204	1050	(39 31Jul)
497731	Whiteford Burrows	205	SS 21	438941	5		121	132	92	54	19	52	113	49	43	26	73	239	1013	37 1Dec
Lliw (Coastal)																				
497879	Upper Lliw Res.	205	SN 22	662058	183	1694	220	156	164	77	26	80	170	74	105	32	171	248	1523	37 18Nov
497893	Lower Lliw Res.	205	SN 22	649034	127	1545	203	149	152	76	22	61	141	64	90	28	141	227	1354	34 18Nov
497993	Gowerton S.Wks	205	SS 21	593971	8		120	111	113	64	18	47	128	42	40	21	(102)	(188)	994	
Loughor																				
498483	Brynamman	206	SN 22	718143	183		206	139	127	78	28	68	133	65	73	27	151	213	1308	37 18Nov
Coastal																				
499301	Upper Lliedi Res.	206	SN 22	514043	88	1393	190	126	(111)	69	17	69	135	(67)	77	49	108	(237)	1255	28 13Dec
499320	Cwalliedi W.Wks	206	SN 22	519031	73	1369	168	123	97	66	20	61	127	58	71	43	88	(222)	1144	28 1Dec
499324	Llanelli Filters	206	SN 22	516024	72	1319	165	(119)	109	65	21	58	131	55	67	41	90	(224)	1145	28 1Dec
499359	Penyfael House	206	SN 22	497015	52	1157	154	119	93	59	16	52	117	52	49	32	67	(218)	1028	36 1Dec
499478	Penbrey	206	SN 22	414020	6	1082	131	108	83	51	15	43	99	48	39	22	69	(219)	927	(33 1Dec)
HYDROMETRIC AREA 0601																				
HYDROMETRIC AREA 0602																				
Tywi																				
500779	Llandewi-Brefi	206	SN 22	714537	396		189	160	164	91	54	114	253	(90)	172	61	220	242	1810	
501089	Cilycwm	206	SN 22	753401	110		175	112	139	76	30	77	123	67	89	28	155	208	1279	35 13Dec
Bran (Tywi)																				
501474	Llywel	206	SN 22	870301	229		170	119	150	80	36	60	114	54	83	24	138	(231)	1259	
501684	Llandovery P.Sta.	206	SN 22	765353	69		135	82	114	60	33	66	105	(84)	82	26	151	194	1132	
Tywi																				
501962	Llangadog	206	SN 22	698286	44	1260	137	98	(110)	(56)	25	49	(96)	(50)	64	22	132	(196)	1035	
Sawle (Tywi)																				
502167	Maen Sychlwch	206	SN 22	804220	502	2632	(291)	184	254	123	62	97	214	85	109	44	319	(362)	2144	
502187	Troed-y-foel	206	SN 22	798238	264	1832	231	175	(195)	(120)	62	77	168	74	77	28	204	(280)	1691	54 13Mar
Tywi																				
502525	Manordeillo	206	SN 22	674269	55		146	100	118	(61)	35	47	91	43	68	25	126	(214)	1074	35 18Nov
503057	Golden Grove Farm Inst.	206	SN 22	596203	30	1414	173	129	132	65	24	50	118	43	(71)	(21)	(138)	(218)	1182	13Dec
Cothi (Tywi)																				
504116	Abergorllech	206	SN 22	585336	76	1600	189	(154)	145	(66)	32	68	(154)	83	69	28	158	250	1396	41 22Jul
Tywi																				
505331	Nant-y-caus	206	SN 22	462187	100		169	118	(136)	(63)	12	55	133	76	(53)	32	141	(196)	1184	
505386	Carmarthen	206	SN 22	412183	15	1267	165	122	105	66	9	41	101	(68)	37	30	96	189	1029	33 22Jul
Taf																				
506193	Henllan	206	SN 22	132163	95		170	154	121	71	26	45	150	79	49	(29)	(99)	(224)	1217	
506422	Llanboidy	206	SN 22	215233	104	1436	(189)	(158)	(123)	102	20	40	(140)	(87)	62	(31)	126	232	1310	
506478	Whitland	206	SN 22	201166	18	1329	187	152	116	(82)	13	44	133	69	40	25	(104)	224	1189	
506486	Willow Glyn Farmhouse	206	SN 22	225142	145		(180)	172	103	102	(30)	(44)	147	103	38	(30)	108	(234)	1291	

RAINFALL 1978

Number	Station	Co no	Grid reference	Alti- tude m	Av 1941 -1970 mm	Rainfall in millimetres													Highest daily fall	
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
WELSH,0602--(contd)																				
Asen (Taf)																				
506760	Trelech	206	SN 22	282302	198	200	(190)	123	(83)	29	38	172	98	63	33	155	267 1451			
Dewi Fawr (Asen)																				
507019	Meidrim	206	SN 22	302221	58	180	(164)	(118)	68	15	46	(157)	81	50	30	(120)	(250) 1279			
507065	St Clears, Felinfach	206	SN 22	290188	23	190	110	118	81	18	35	162	(80)	50	20	91	230 1185			
HYDROMETRIC AREA 0610																				
Coastal																				
507617	Pendine Met.Office	206	SN 22	262085	5 1118	156	(116)	89	58	17	40	99	67	46	(21)	73	(204) 986 29 14Aug			
507963	St Florence	206	SN 22	085009	15	135	(112)	97	48	29	38	102	(71)	36	27	78	195 968			
508012	Tenby, Golf Course	206	SN 22	129001	5	131	99	87	47	25	39	91	51	39	27	67	(200) 903 28 14Aug			
508167	St Tynnell's	206	SR 11	955969	30	134	138	76	41	20	(46)	108	68	28	27	(50)	192 928 30 31Jul			
508283	Orierton Field Centre	206	SR 11	953992	61 1102	139	136	88	50	24	48	(105)	74	27	30	(60)	201 982			
508614	Coshaston	206	SN 22	004037	46	--	--	--	--	--	--	--	--	34	25	66	203 --- 26 1Dec			
Cresswell (Coastal)																				
508738	Cresselly, Moor Farm	206	SN 22	070080	34	(166)	117	(107)	71	26	38	137	--	--	--	--	---	27 27Jul		
Eastern Cleddau																				
509087	Rhosfach, Gate Farm	206	SN 22	113301	250	202	(175)	138	95	(31)	38	(195)	125	88	46	(170)	(283) 1586 55 14Aug			
Syfni (Eastern Cleddau)																				
509312	Pantmaenog	206	SN 22	083311	350	242	(173)	149	90	37	(41)	222	162	(87)	45	(194)	(258) 1700			
509436	Clarbeston	206	SN 22	035219	96 1338	192	(151)	110	66	26	34	131	(95)	50	26	88	239 1208 38 14Aug			
509585	Gelli, Longridge	206	SN 22	084201	37	171	(135)	105	68	25	31	138	(92)	51	32	92	244 1184 37 14Aug			
Eastern Cleddau																				
509813	Blackpool	206	SN 22	058137	64 1238	(164)	(140)	115	69	34	(39)	(138)	83	39	29	87	250 1187			
Western Cleddau																				
509909	Mathry, Llain Farm	206	SM 12	890302	140	160	(142)	(89)	(67)	28	38	122	101	43	37	101	(196) 1124			
510136	Hayscastle Cross	206	SM 12	914254	119	165	132	87	63	21	41	123	125	51	34	82	200 1124 50 14Aug			
510264	Little Newcastle, Hotwells Res.	206	SM 12	977305	187 1350	(165)	(140)	(97)	67	15	30	(143)	114	53	34	98	201 1157			
510632	Haverfordwest, The Old Forge	206	SM 12	954189	52	--	--	--	--	24	35	(102)	(95)	--	--	--	---	40 14Aug		
Coastal																				
511464	Milford Haven Conservancy Board	206	SM 12	892054	37 995	(134)	(117)	85	47	28	52	101	(76)	22	26	56	205 949 31 1Dec			
511622	Dale, Anchor Cottage	206	SM 12	808065	20	109	108	82	39	22	37	85	86	18	26	41	181 834 31 1Dec			
511627	Dale Fort	206	SM 12	823052	33	88	137	71	34	22	28	75	64	23	25	30	169 766 26 28Feb			
511668	SKORHOLM: Nature Reserve	206	SM 12	739051	34	--	--	--	41	15	28	82	72	--	--	--	---	25 31Jul		
511956	Brawdy Met.Office	206	SM 12	851248	111 1166	124	148	74	54	22	40	102	111	33	33	64	192 997 36 14Aug			
511973	Roch, Pcntpren	206	SM 12	863222	38	122	136	69	54	18	37	98	103	26	26	43	196 928			
512607	Fishguard Secondary School	206	SM 12	951374	52 1069	140	(125)	(66)	61	15	36	(107)	80	41	27	80	185 963 31 1Dec			
Gwaun (Coastal)																				
512688	Pontfaen, Delnant	206	SN 22	032340	107	199	147	103	83	38	47	(163)	122	71	37	144	277 1431			
Nefern (Coastal)																				
512987	Whitechurch, Felin Tygwyn	206	SN 22	162356	129	196	(146)	98	66	22	33	180	99	51	37	136	262 1326 45 14Aug			
513216	Nevern	206	SN 22	093426	152	125	(110)	66	55	14	46	(116)	(86)	(57)	27	96	208 1006 34 31Jul			
HYDROMETRIC AREA 0620																				
Teifi																				
513530	Teifi Res.	206	SN 22	784679	415 1840	181	(150)	128	97	61	122	172	109	(170)	62	198	234 1684			
513564	Egnant Res.	206	SN 22	790672	436 1678	175	128	143	99	62	116	164	103	(160)	53	193	245 1641			
513981	Tregaron, Pullbrook Mill	206	SN 22	669625	178	172	84	108	69	35	71	119	(78)	124	49	119	183 1211 32 20Apr			
514484	Cellam, Brooklands	206	SN 22	608490	137	176	124	88	65	36	59	(107)	64	88	34	119	195 1155 34 28Jan			
515035	Llanybyther, Highmead School	206	SN 22	501432	130	196	135	122	74	29	49	114	65	(67)	28	117	217 1213 35 20Apr			
515741	New Inn	206	SN 22	469365	197	200	(167)	(137)	78	24	41	--	--	--	--	--	---			
516250	Newcastle Emlyn, Cawdor Garage	206	SN 22	308405	38	163	(120)	75	58	18	39	129	62	50	28	98	(211) 1051 29 1Dec			
516678	Blaennanthir	206	SN 22	311327	191	214	(169)	--	--	--	--	--	--	--	--	--	---	31 28Feb		
517220	Llangoedmor	206	SN 22	194455	21	133	93	55	53	15	29	100	69	52	27	(82)	180 888 33 14Aug			
HYDROMETRIC AREA 0630																				
Coastal																				
517546	Aberporth Met.Office	206	SN 22	242521	133 946	93	74	48	32	15	31	91	61	52	26	72	140 735 32 14Aug			
Aeron																				
518193	Bwlch-y-graig	206	SN 22	579595	241 1275	158	100	(78)	69	22	67	126	83	117	49	95	(145) 1109			
518616	Aberayron County School	206	SN 22	461626	24	(116)	(76)	--	--	--	--	--	--	--	--	--	---			
Arth (Coastal)																				
Ystwyth																				
519357	Cwmystwyth, Pwllpeiran	206	SN 22	773749	301 1743	186	99	149	100	61	148	199	100	184	60	202	200 1688 48 27Sep			
519580	Trawscoed	206	SN 22	674736	61 1165	132	73	90	56	24	68	121	83	95	42	133	164 1081 31 14Aug			
Rheidol (Ystwyth)																				
520454	Cwarheidol	206	SN 22	709792	53 1313	136	74	90	70	32	88	150	104	127	52	137	133 1193 43 28Sep			
520631	Aberystwyth, Corporation Yard	206	SN 22	584814	4 982	68	56	55	38	17	45	108	72	71	27	91	93 741			
Coastal																				
520756	Gogerddan	206	SN 22	627835	31 987	95	58	60	33	16	51	108	87	89	33	126	126 882 31 14Aug			
520757	*Gogerddan No.2	206	SN 22	627835	31	114	64	78	45	21	68	120	96	99	38	141	140 1024 34 14Aug			

RAINFALL 1978

Number	Station	Co no	Grid reference	Altitude	Av 1941-1970	Rainfall in millimetres												Highest daily fall	
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm
HYDROMETRIC AREA 0640																			
Dovey																			
521417	Llanymawddwy, Triced-y-Poel	208	SH 23	910195	171	218	143	247	114	44	138	168	112	151	41	345	(293) 2014	57 18Nov	
521489	Llanymawddwy, Plasau	208	SH 23	889171	229	188	139	232	92	40	103	182	(135)	(164)	54	391	252 1972		
521909	Aberangell, Esjaeirangell	208	SH 23	829105	130	210	(138)	241	97	41	101	213	150	200	(54)	(270)	261 1976		
Twymyn (Dovey)																			
522086	Cwm Mawr, Pennant	207	SN 22	893958	366	140	104	(190)	79	44	86	121	89	105	35	(250)	(220) 1463	41 18Nov	
522297	Pentre Celyn	207	SH 23	891057	180	(165)	103	167	73	45	100	133	113	168	50	265	216 1598		
522461	Cemmaes Road	207	SH 23	826049	29	140	(100)	(161)	56	28	90	131	95	135	(44)	(243)	214 1437		
Dovey																			
522550	Darowen	207	SH 23	841014	201	106	84	124	53	36	100	129	85	119	35	160	175 1211	29 18Nov	
522679	Glaslyn	207	SN 22	831944	497	235	141	207	116	46	153	133	105	143	61	361	(250) 1951		
522720	Rhiw-Gam	207	SN 22	798942	381	282	126	(200)	(104)	(40)	124	224	(120)	124	48	185	200 1777		
523417	Glasgwall	207	SN 22	733978	128	143	100	119	76	31	118	181	137	175	41	174	202 1497	51 27Sep	
Coastal																			
523653	Aberdovey	208	SN 22	605960	3	92	67	64	(38)	27	60	102	88	82	35	108	129 892	32 14Aug	
Dysynni																			
524033	Llanegryn, Cwm Uchaf	208	SH 23	626076	152	110	92	(100)	55	(34)	90	152	137	94	56	133	(190) 1243		
Mawddach																			
524853	Cefn Gallt-y-cwm	208	SH 23	705345	203 1822	172	127	(170)	96	40	91	175	(200)	175	53	(250)	218 1767		
524943	Graig Ddu Ganol	208	SH 23	685292	247 2349	216	152	198	126	(55)	119	240	(248)	210	75	(260)	269 2168		
525123	Buarthre Newydd	208	SH 23	745259	198	184	119	206	71	36	102	142	148	171	49	288	222 1738	62 18Nov	
Wnlon (Mawddach)																			
525370	Cae'r Defaid	208	SH 23	797238	366	202	148	204	86	52	111	169	170	224	62	360	(270) 2058		
525651	Dolgellau	208	SH 23	728187	84	181	(117)	(187)	88	(27)	106	159	(157)	182	44	(227)	227 1702	53 18Nov	
Coastal																			
525850	Barmouth, Llynwon	208	SH 23	628178	207	144	105	(117)	55	38	131	206	200	151	65	168	163 1543	53 1Jul	
525957	Llyn Bodlyn	208	SH 23	646240	384	146	(120)	(180)	85	44	130	285	248	175	74	180	(250) 1917		
526124	Llyn Eiddew Bach	208	SH 23	645344	375	159	117	186	(85)	38	103	235	273	170	70	192	333 1961		
HYDROMETRIC AREA 0651																			
Coastal																			
526357	Harlech, Ysgol Ardudwy	208	SH 23	581315	5	112	87	(90)	39	28	61	110	141	73	46	126	(156) 1069	32 14Aug	
526460	Talsarnau	208	SH 23	610361	3	119	92	(104)	(51)	15	74	127	170	95	36	(138)	(163) 1184		
Dwyrdd																			
526535	Minafon	208	SH 23	717434	229 2171	187	(138)	(149)	65	31	122	(143)	220	218	(51)	223	222 1769	55 18Nov	
Goedol (Dwyrdd)																			
526645	Blaenau Ffestiniog, Doppog	208	SH 23	679444	190	258	169	217	90	(45)	147	175	280	264	76	348	(273) 2342		
526648	Llyn Stwlan	208	SH 23	665442	505 2631	260	(170)	230	107	52	183	255	(300)	285	(80)	380	246 2548		
Dwyrdd																			
526727	Cynfal	208	SH 23	751416	378 2328	175	131	172	97	35	119	197	230	227	72	279	231 1965		
526770	Pont Newydd	208	SH 23	713408	186 1842	189	140	170	(77)	35	(108)	164	200	189	53	(221)	219 1765	(49 18Nov)	
526796	Travsfynydd Power Sta., Utica Lab.	208	SH 23	695390	193 1697	175	135	138	73	33	96	142	176	157	45	197	221 1588	47 18Nov	
527071	Travsfynydd Dam	208	SH 23	675378	198 1739	218	134	(167)	(88)	41	97	189	(191)	169	(50)	224	(227) 1795		
Glaslyn																			
527192	Crib Goch	208	SH 23	623550	713 4282	470	(300)	(430)	191	28	406	379	438	401	210	667	396 4316		
527193	Delta	208	SH 23	624544	437 4279	(490)	(290)	(440)	184	28	330	429	438	399	203	635	371 4237		
527199	Llydaw Mine	208	SH 23	628547	518	500	248	405	178	63	341	358	428	356	178	610	(400) 4065		
527201	Llydaw Intake	208	SH 23	636547	451 3714	(484)	(270)	(468)	160	60	244	(350)	407	326	165	486	402 3822		
527223	Cwm Dyli	208	SH 23	654542	94 3266	(424)	(210)	371	119	49	196	313	335	251	134	395	346 3143	83 28Jan	
527408	Beddgelert, Hafod Wydr	208	SH 23	575498	130	309	183	258	110	38	146	268	257	153	108	283	314 2427	86 22Jul	
527653	Rhyd	208	SH 23	636424	134	(184)	(123)	167	65	30	106	155	265	161	73	199	212 1740	82 13Aug	
Coastal																			
527745	Porthmadog P.Sta.	208	SH 23	569391	3	--	--	--	--	--	--	--	--	86	80	120	166 ---	31 28Sep	
Dwyfor (Coastal)																			
527882	Braich Dinas	208	SH 23	534485	152	303	(146)	241	91	43	138	258	274	147	115	(240)	(300) 2296		
527980	Cwmystadrlllyn, Upper	208	SH 23	568458	335	251	156	184	94	37	126	(230)	287	154	112	217	241 2089		
527996	Cwmystadrlllyn, Lower	208	SH 23	557442	204	261	130	186	78	34	(126)	197	251	121	112	(194)	221 1911	70 13Aug	
528160	Pant Glas, Ger-y-nant	208	SH 23	473474	140	196	135	175	65	21	90	157	175	85	87	165	243 1594	46 22Jul	
Coastal																			
528885	Pwllheli, Ysgol Glan-y-mor	208	SH 23	371343	1	140	99	74	37	10	38	91	94	57	45	94	145 924	34 3Feb	
529038	Botwnnog School	208	SH 23	263313	34 1099	137	87	72	48	33	48	87	90	57	45	80	147 931	31 3Feb	
529362	BARDSEY: Lighthouse	208	SH 23	112206	15 886	106	87	48	54	18	44	79	73	60	38	50	165 822	31 3Feb	
529570	Edern Primary School	208	SH 23	277393	34	127	93	(85)	(50)	16	(46)	(104)	(91)	64	45	102	185 1008		
530007	Glynllifon Park	208	SH 23	455554	30 1179	125	107	80	43	(23)	61	94	95	(65)	50	96	186 1025	34 1Dec	
Seiont (Coastal)																			
530420	Nant Peris	208	SH 23	612578	117	344	229	--	--	--	--	--	--	--	--	--	---	56 22Feb	
530533	Llanberis Youth Hostel	208	SH 23	574597	157	(216)	165	183	75	29	124	201	159	(138)	95	212	(268) 1865		
530584	Marchlyn Bach	208	SH 23	608627	472	217	187	228	88	42	158	262	203	146	110	278	291 2210		
HYDROMETRIC AREA 1020																			
Coastal																			
530851	ANGLESEY: Menai Bridge, Pedair Groeslon	208	SH 23	552738	76	77	66	73	43	(30)	58	85	93	67	42	133	125 892	28 18Nov	
Cefni																			
531385	ANGLESEY: Cefni Res.	208	SH 23	444772	27 1031	96	86	93	36	23	64	81	90	77	46	117	(131) 940		
531480	ANGLESEY: Talwrn School	208	SH 23	486776	76	72	65	(76)	(38)	23	--	--	--	--	--	--	---	(14 3Feb)	
531670	ANGLESEY: Newborough Forest	208	SH 23	414669	6 954	79	63	65	35	19	52	73	75	50	43	87	127 768	19 27Dec	

RAINFALL 1978

Number	Station	Co no	Grid reference	Av Alti- tude -1970 m mm	Rainfall in millimetres												Highest daily fall		
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm date	
WELSH, 1020-- (contd)																			
Coastal																			
532207	ANGLESEY: Valley Met. Office	208	SH 23	309757	10 871	85	76	63	37	17	47	70	70	51	37	72	131	756	22 27Dec
532394	ANGLESEY: Holyhead, Ty Mawr	208	SH 23	217818	55	92	79	58	37	22	38	70 (65)	51	42	69	124	747	19 25Jul	
532550	ANGLESEY: Llyn Alaw	208	SH 23	376853	44	89	89	85	48	20	48	93	75	73	46	105	151	922	27 18Nov
532918	ANGLESEY: Wylfa Nuclear Power Sta.	208	SH 23	351940	8	84	76 (89)	(38)	24	47 (83)	57 (61)	38	81 (135)	813					
533211	ANGLESEY: Llwydiarth Esgob	208	SH 23	436843	61 1016	87	79	79	44	17	58	88	69	72	55	103	134	885	23 18Nov
533495	ANGLESEY: Llanddona	208	SH 23	583810	140	59 (70)	91 (39)	22	69	90	79	62 (46)	(140)	128	895				
533657	ANGLESEY: Plas Cadnant	208	SH 23	557731	37 1113	90	71	77	43	33	67	113	98	82	50 (138)	116	978	28 13Aug	
HYDROMETRIC AREA 0652																			
Coastal																			
533663	Pen-y-ffridd Research Sta.	208	SH 23	563705	84 1109	97	79	83	43	37	62	105	101	77	50	140	112	986	29 18Nov
534017	Marchlyn Mawr No.2	208	SH 23	612622	593	269 (192)	(183)	(102)	36	165	272	210	153	127	(312)	(260)	2281		
534166	Aber, Ccllege Farm	208	SH 23	650728	18 1078	98	70	80	33	17	71	96	94	79	44	145	159	986	31 18Nov
534296	Bwlch y Ddeufaen	208	SH 23	697722	381	(300)	151 (210)	76	37	(140)	161	159	(160)	77	(280)	(265)	2016		
HYDROMETRIC AREA 0661																			
Coastal																			
534494	Conway Mussel Tanks	208	SH 23	785773	8 799	86	63	61	24	28	68	84	103	51	40	84	120	812	
Conway																			
534635	Ysbyty Ifan	208	SH 23	836488	320	149	101	192	74	28	79	101	133	133	54	318	185	1547	
534901	Voelas Hall	209	SH 23	851516	195 1419	178	94	152	59	43	75 (93)	135 (104)	37	216	172	1358			31 17Nov
Lledr (Conway)																			
535284	Dolwyddelan	208	SH 23	706505	255	237	159	295	107 (35)	135	207	227	208	78	369	304	2361		
Llugwy (Conway)																			
535511	Pfynnon Llugwy	208	SH 23	693622	536 2643	371 (180)	320	110 (40)	231	220	160	230	110	324	(272)	2568			
535523	Tryfan	208	SH 23	684600	335	373 (200)	409	125	32	164	350	128	217	120	364	329	2811		
535695	Capel Curig	208	SH 23	717578	183	296	141	291	86	30	120	174	164	202	56	491	296	2347	
Conway																			
535816	Betws-y-coed Field Centre	209	SH 23	803571	20	165	101	173	43 (35)	77	88	125	104	31	228	195	1365		
535825	Belmont	209	SH 23	815569	213	(141)	87 (163)	32	34	70	80 (114)	92 (35)	198	176	1222				41 5Aug
536109	Pfritth Garreg Wen	208	SH 23	740636	344 2342	(300)	(160)	274	103 (40)	143	152	136 (140)	(80)	333	215	2076			
536179	Llyn Eigiau	208	SH 23	724647	379 2074	(265)	(146)	(261)	96	37	149	--	143 (152)	77	245	(252)	---		
536213	Coedty Res.	208	SH 23	756668	274 1830	220 (132)	(244)	77	47	102	154	125	135	70	197	200	1703		
536247	Melynllyn	208	SH 23	703657	629 3003	(385)	152	300	200	63	220	386	235	95	215	415	(330)	2996	
536248	Llyndulyn	208	SH 23	706663	497 2670	(360)	151	301	168	39	184	350	170	150	217	385	(293)	2768	
536351	Hafotty-Gwyn	208	SH 23	737709	293	295 (120)	230	71 (44)	216	106	140	137	62	241	182	1844			
536376	Llanbedr-y-cennin	208	SH 23	754698	155 1344	185 (128)	146	45	36	101 (109)	115 (90)	(53)	(152)	(175)	1335				
536506	Bodnant	208	SH 23	800725	52 990	91	76	98 (36)	32	77 (70)	138	57	54	92	144	965			36 2Aug
Coastal																			
536845	Colwyn Bay, Nursery Gdns	209	SH 23	860787	24	66	51	54	27	31	68	71	134	52	39	72	113	778	48 2Aug
536899	Pen-y-frcn, Trofarth	209	SH 23	838717	299	94	69 (107)	42	39	81	99	147	68	62	103	145	1056		38 2Aug
HYDROMETRIC AREA 0662																			
Clwyd																			
538133	Clawdd-Newydd	209	SJ 33	078521	300 1014	124	86	96	46	41	61	70	77	84	36	129	132	982	(33 23Nov)
538286	Llysfasi College Of Agric.	209	SJ 33	147523	125 856	118	50	59	46	40	82	66	76	58	31	97 (120)	843		
538321	Ruthin, Corven Road	209	SJ 33	125556	71 800	119	51	69	40	35	75	76	78	56	29 (90)	109	827		
538454	Bwlch Tunnel	209	SJ 33	163581	277	(81)	47 (61)	38	35	96	78	96	51	34	65	127	809		
538481	Ruthin, Brynhyfiyd Co. Sec. Sch.	209	SJ 33	133584	76 765	86	46	45	34	36	85	64	80	52	30	74	99	731	27 15Jun
538502	Ruthin, Caerfallen Farm	209	SJ 33	127596	62	88	52	46	32	35	86	67	79	53	36	73	98	745	25 23Nov
Clywedog (Clwyd)																			
538840	Llanynys, Bryn Teg	209	SJ 33	102628	40	(83)	50	45	30	40	75 (71)	88	49	39	68 (98)	736			
Clwyd																			
538965	Llangwyfan	209	SJ 33	122661	140 773	(73)	57	38	39	48	102	73	103	66	45	64	110	818	32 16Jun
539198	Denbigh Hospital	209	SJ 33	051653	96 771	87	60	59	36	40	71	59 (88)	65	33	78	105	781		24 16Jun
539241	Eglwyswen S. Wks	209	SJ 33	071664	41 747	(79)	54	52	38	32	62	51 (90)	53	28	65 (106)	710			
Wheeler (Clwyd)																			
539350	Nannerch, Gwrychbedw	209	SJ 33	147684	210	86	65	36 (45)	38	112	88	96	88	44	68	125	891		
539417	Babell, Black Lion	209	SJ 33	155735	195	(92)	58	52	45	36	129	95 (111)	98	48	64 (121)	949			
539516	Bodfari, Waen Rodyn	209	SJ 33	108718	73	84 (48)	(46)	41	44	99 (86)	113	80	43	62	113	859			31 5Aug
Aled (Elwy)																			
539982	Hafctty Bennett, Roadside	209	SH 23	834690	336 1146	115	81	119	39	38	98	114	140 (81)	(55)	(114)	140	1134		
540153	Bronheulcg	209	SH 23	933714	122	93	61	60	36	32	75	79	121	74	42	89	116	878	
540189	Cesyg Aled	209	SH 23	914586	363	(170)	(90)	134 (58)	33	139	117	148	134	54	279	149	1505		40 2Aug
540195	Moel-y-brynau	209	SH 23	913591	375 1266	174	103	142 (55)	34	138	120	149	131	48	272	156	1522		
540345	Bylchau, Churchyard	209	SH 23	970627	302	119	74	97	44	35	79	74	122	88	34	163 (140)	1069		
540359	Llansannan, Pwll Mawr	209	SH 23	949644	274	112	57	76	40	31	88	81	111	88	40	114 (121)	959		27 2Aug
Elwy (Clwyd)																			
540465	Llanefydd	209	SH 23	974706	177 853	88	52	71	36	36	87	130 (110)	67	31	101	110	919		
540469	Plas Uchaf Res.	209	SH 23	968712	148 809	83	52	64 (30)	36	82	78	101	70 (36)	84	106	822			
540546	St Asaph, Dolben	209	SJ 33	017705	61	(86)	(59)	69	34 (30)	74 (66)	99	66	38 (91)	96	808				
Clwyd																			
540927	Abergele Sanatorium	209	SH 23	946757	91	(67)	51	61	25	40	74	80	116	58	39	76	93	780	
541007	Glascoed Filters	209	SH 23	996736	110 736	(74)	49	50 (29)	37	81	69	92	63	33	74	90	741		

RAINFALL 1978

		RAINFALL 1978																	Highest daily fall	
Number	Station	Co no	Grid reference	Altitude m	Av 1941-1970 mm	Rainfall in millimetres												Year	mm	Date
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec			
HYDROMETRIC AREA 0670																				
Coastal																				
541256	Prestatyn Lido	209	SJ 33	061836	4	78	37	42	38	32	(61)	75	96	62	21	(50)	98	690	42 2Aug	
541510	Bagillt	209	SJ 33	219753	14	(85)	52	(57)	39	41	111	80	66	74	36	60	(116)	817	29 23Jun	
541658	Northop	209	SJ 33	243686	99	86	62	49	37	44	105	(81)	(87)	71	35	67	140	864	(25 31Jul)	
Dee																				
541918	Llanuwchllyn	208	SH 23	878298	173 1503	191	(136)	193	87	(32)	84	109	102	100	36	262	238	1570	50 18Nov	
Tryweryn (Dee)																				
542393	Arenig	208	SH 23	839391	411 2041	(246)	132	(260)	86	32	104	136	146	187	60	362	224	1975		
Gelyn (Tryweryn)																				
542469	Cynefail	208	SH 23	842421	312	(220)	124	(240)	71	30	107	(125)	(125)	163	55	337	204	1801		
Tryweryn (Dee)																				
542519	Tryweryn Dam No.2	208	SH 23	881399	253	237	113	206	63	35	90	120	97	122	41	274	193	1591	48 29Jan	
542719	Bala Sluices	208	SH 23	935356	163 1262	150	94	122	49	38	73	72	80	(90)	34	188	183	1173	35 18Nov	
542722	*Bala Sluices No.2	208	SH 23	935356	163	172	102	145	51	36	77	80	86	101	38	221	(185)	1294		
Dee																				
543107	Blaen-y-cwm, Llandrillo	209	SJ 33	022326	251 1530	180	112	(150)	73	51	88	(90)	90	92	41	204	(250)	1421		
543331	Corwen	209	SJ 33	048398	144 1051	142	92	102	63	38	74	46	78	87	33	145	197	1097	33 16Jun	
Alwen (Dee)																				
543427	Pen Bwlch	209	SH 23	910555	415	173	116	157	64	34	156	103	173	137	(48)	283	190	1634		
543487	Coed Tai Isaf	209	SH 23	942541	358 1340	173	126	125	69	40	122	94	135	141	44	215	180	1464		
543490	Mwdwl-Eithen	209	SH 23	935535	401 1417	(180)	(130)	124	76	43	126	99	144	147	52	234	183	1538		
543510	Alwen Res.	209	SH 23	957529	335 1249	162	113	106	62	41	95	88	112	128	42	185	172	1306	32 1Feb	
543758	Minffordd	209	SJ 33	030483	296 1027	144	86	89	49	45	70	65	78	103	34	129	132	1024		
544156	Glan-yr-afon	208	SJ 33	025425	183	145	91	(100)	44	45	(77)	59	87	108	33	(165)	(160)	1114		
Dee																				
544643	Worlds End	209	SJ 33	242481	479 1116	121	108	57	84	62	103	103	67	90	38	99	219	1151		
544842	Ruabon Mountain	209	SJ 33	237457	498 1091	157	98	51	70	68	109	106	41	85	44	97	218	1144		
544877	Cefn Mawr, Monsanto	209	SJ 33	275423	79	142	76	(57)	54	39	70	69	(49)	(56)	29	58	193	892	29 16Jun	
544957	Mountain Lodge	209	SJ 33	258474	335 1074	173	115	75	77	63	92	100	66	99	(38)	107	210	1215		
544980	Bryn Adda Plat	209	SJ 33	250453	370 1064	(160)	96	69	67	59	101	97	57	86	41	85	220	1138		
544987	Penycae	209	SJ 33	268453	207 996	147	102	74	64	45	77	78	56	71	34	66	214	1028	39 1Feb	
545612	Manley Hall	209	SJ 33	350415	38	83	56	41	48	55	69	57	59	39	22	(66)	(157)	752	28 16Jun	
Clywedog (Dee)																				
545870	Aber Sychnant	209	SJ 33	232498	418 1083	159	89	85	59	59	103	110	78	98	38	105	208	1191		
545904	Minera	209	SJ 33	262508	427 1034	169	103	75	65	65	96	102	73	72	40	105	214	1179		
Black (Clywedog)																				
546008	Gwter Siani	209	SJ 33	248494	458 1119	123	94	(80)	73	59	91	(100)	67	62	(40)	(107)	(218)	1114		
546014	Erwau	209	SJ 33	262488	354 1107	158	108	71	83	69	90	100	68	95	40	108	212	1202		
546023	Cae Llwyd Res.	209	SJ 33	270480	280 993	155	102	74	69	55	86	85	66	85	38	93	(212)	1120	38 1Feb	
546027	Ty-Mawr Res.	209	SJ 33	274480	245 974	160	101	73	69	54	84	82	64	82	33	88	(207)	1097	35 1Feb	
546042	Pack Saddle Res.	209	SJ 33	305479	113 870	(135)	77	65	53	52	69	60	66	58	29	74	(184)	922	33 16Jun	
Clywedog (Dee)																				
546173	Wrexham, Camberley Drive	209	SJ 33	342512	82 746	(99)	66	42	42	59	63	51	60	41	23	62	166	774	29 16Jun	
Worthenbury (Dee)																				
546433	Gredington	209	SJ 33	445385	91 751	70	52	(30)	37	52	(73)	63	59	36	(17)	50	124	663	24 16Jun	
546579	Whitchurch, Rising Sun S.Wks	117	SJ 33	515413	80	63	62	43	33	46	84	70	39	58	19	52	(127)	696	26 16Jun	
546866	Threapwood, Topwood Farm	143	SJ 33	447456	47	83	56	36	38	(47)	77	81	65	44	18	48	117	710		
546893	Shocklach	143	SJ 33	437488	37	(86)	53	38	39	61	79	76	77	39	19	51	120	738	27 16Jun	
Alyn (Dee)																				
547053	Pendinas Res.	209	SJ 33	232518	381 1087	(137)	99	67	69	60	109	105	94	97	36	108	227	1208	31 15Jun	
547250	Loggerheads, Colcaendy Centre	209	SJ 33	201622	210 889	103	74	48	50	55	110	98	111	92	38	83	149	1011	26 1Feb	
547369	Glan-yr-afon Lead Mine	209	SJ 33	202677	134 905	87	77	48	(44)	52	112	87	103	(95)	(37)	(78)	137	957	26 1Feb	
547516	Llyn Cyfynwy	209	SJ 33	222544	345 1037	122	89	53	62	56	109	90	83	113	40	104	(210)	1131		
547598	Leeswood Farm	209	SJ 33	254605	168 816	104	69	54	46	57	88	74	91	77	29	65	(171)	925	29 15Jun	
547789	Bwlchgwyn	209	SJ 33	236520	386 1111	139	94	69	66	59	(103)	(110)	84	105	42	97	220	1188	31 1Feb	
547796	Nantyfrith Res.	209	SJ 33	243534	317 1062	163	101	65	72	63	104	96	88	94	41	95	240	1222	36 15Jun	
Dee																				
548023	Dodleston	143	SJ 33	361609	20	91	59	43	36	43	74	70	73	57	23	47	133	749	25 31Jul	
548312	Clutton	143	SJ 33	465545	53	88	57	35	37	45	93	69	82	52	20	53	(120)	751		
548377	Tower Wood P.Sta.	143	SJ 33	503540	99 772	78	64	40	37	41	101	78	87	63	20	60	122	791	28 16Jun	
548681	Chester W.Wks	143	SJ 33	418666	26 667	91	56	39	34	27	82	85	74	71	21	56	124	760	24 27Dec	
548798	Chester, Dicksons Drive	143	SJ 33	409677	20	102	61	44	(32)	31	82	89	(74)	65	(20)	58	128	786		
548814	Chester S.Wks	143	SJ 33	393667	5 673	94	52	40	35	(28)	71	76	70	66	(20)	48	133	733		
549218	Hawarden Bridge	209	SJ 33	314694	5 706	77	50	44	42	40	82	73	92	54	24	56	122	756	35 8Aug	
549265	Mold	209	SJ 33	256663	153 834	80	56	49	36	41	99	78	91	70	31	62	134	827	24 27Dec	
Coastal																				
549553	Sealand W.Wks	143	SJ 33	312721	5	(80)	(46)	36	30	32	(83)	(60)	86	42	10	42	(101)	648		
549620	Ness Gardens	143	SJ 33	303754	30 718	83	48	42	39	40	91	78	98	60	23	60	116	778	32 8Aug	
549669	Heswall	145	SJ 33	271812	76	76	56	45	41	33	85	86	103	72	33	68	115	813	27 27Dec	
549714	West Kirby, Ashton Park	145	SJ 33	216865	7 740	73	(50)	47	30	42	57	78	87	79	29	(64)	(93)	729		

NORTH-WEST WATER AUTHORITY AREA

HYDROMETRIC AREA 0680

Coastal		145	SJ	33	280842	65	790	80	57	49	37	37	76	87	99	84	33	59	116	814	31	27Dec
550167	Crosshill Res.	145	SJ	33	287899	60	726	67	52	50	39	47	62	89	104	85	31	65	112	803		
550239	Bidston																					
550578	Port Sunlight, Estate Nursery	145	SJ	33	336842	15	835	90	59	54	39	34	86	90	98	86	29	65	123	853	32	27Dec
550660	Sutton Hall P.Sta.	143	SJ	33	371757	38	734	96	57	47	42	37	97	(95)	87	78	25	61	(121)	843	31	27Dec

RAINFALL 1978

Number	Station	Co no	Grid reference	Av Alti- tude -1970 m mm	Rainfall in millimetres													Highest daily fall	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm date	
NORTH WEST,0680-- (contd)																			
Gow (Coastal)																			
551010	Waverton, Greenfield Road	143	SJ 33	458646 34	93	55	39	34	34	101	91	82	61	19	59	122	790		
551123	Barrowmcre	143	SJ 33	474691 35 694	(97)	59	45	34	36	82	71	89	65	22	62	121	783	23 27Dec	
551163	Delamere, Linnere	143	SJ 33	548704 85 832	110	68	58	41	42 (95)	102	102	72	37	70	(140)	937	31 27Dec		
551169	Eddisbury Fruit Farm	143	SJ 33	534702 99 795	98	69	53	40	41	97	91	96	64	29	69	130	877	28 27Dec	
551208	Mouldsworth P.Sta.	143	SJ 33	503704 40 739	88	59	44	31	33	85	71	77	58	20	60	125	751	28 14Dec	
551371	Stoak Pclluta Control Wks	143	SJ 33	421743 8	92	61	46	33	30	80	88	76	84	21	56	(115)	782	29 27Dec	
551401	Ellesmere Port Refinery	143	SJ 33	428756 5 679	103	58	47	32	28	80	82	83	69	20	54	112	768	28 27Dec	
Weaver																			
551658	Peckforton P.Sta.	143	SJ 33	530553 99 785	81	64	41	38	41	103	79	91	64	20	60	122	804	29 16Jun	
552375	Mere Farm	143	SJ 33	692410 126 700	77	58	44	31	39	88	83	82	51	21	51	(107)	732	22 16Jun	
553154	Hurleston	143	SJ 33	621552 61 742	83	58	44	31	37 (99)	80	73	58	20	61	103	747	29 16Jun		
Valley (Weaver)																			
553237	Radway Green	143	SJ 33	776542 78 763	(100)	57 (44)	(31)	47	(105)	93	91 (69)	(28)	53	99	817	(36)	16Jun		
Weaver																			
553563	Worleston S.Wks	143	SJ 33	665574 34	84	61	46	27	42	99	76	79	70	23	53 (95)	755	26 16Jun		
Ash Brook (Weaver)																			
553671	Delamere P.Sta.	143	SJ 33	562677 91	103	75	46	41	44 (96)	96	101	67	30	69	(127)	895	(29 27Dec)		
553821	Tiresford	143	SJ 33	557612 74 728	80	66	41	38	55	108	84	86	60	17	63	113	811	25 27Dec	
553849	Eaton P.Sta.	143	SJ 33	569635 87 820	95	71	41	40	53 (104)	91	89	67	28	64	(124)	867	(27 27Dec)		
Dane (Weaver)																			
554207	Flash, Northfield	115	SK 43	025671 450	149	92 (81)	49	30	156	133	112 (132)	64	83	(190)	1271				
554503	Bosley Res.	143	SJ 33	927654 180 896	133	61	61	29	30	131	94	108 (95)	40	70	117	969	28 1Jun		
554637	Biddulph Grange	143	SJ 33	892592 160 936	119	77	63	34	34	137	100	88	80	42	68	126	968		
554723	Congleton S.Wks	143	SJ 33	853635 75 801	110	63 (47)	(28)	(29)	102	89	83	70	31	60	100	812			
554941	Cranage, Hall Hospital	143	SJ 33	749682 55 750	(93) (57)	55	33	35	78 (76)	95	68	31	53	96	770		19 2May		
555134	Elworth	143	SJ 33	732627 47	79	51	46	35	37	76	81	86	68	24	57	89	729	20 31Jul	
Wheelock (Dane)																			
555208	Mow Cop P.Sta.	143	SJ 33	843577 140 836	(109) (73)	(46)	(38)	40	106	92 (86)	(65)	30	57	109	851				
555309	Red Bull S.Wks	143	SJ 33	829551 114 802	115	73	48 (31)	51	102	84	85	68	28	59	113	857	30 16Jun		
Wade (Wincham)																			
556423	Windyharbour	143	SJ 33	829701 91	103	62	52	28	23	100	78	85 (81)	(36)	58	93	799	(20 1Jun)		
556432	Brode Hall Farm	143	SJ 33	817696 79	95	58	52	26	25	105	82	78	79	35	59	91	785	22 1Jun	
556550	Lostock Gralam	143	SJ 33	682743 23 752	84	57	56	37	43	86	68	86	70	31	67	103	788	25 27Dec	
Weaver																			
556720	Winnington	143	SJ 33	643747 20 773	76	55	56	33	42	72	81	100	79	30	62	111	797	29 27Dec	
556735	Weaverham Grange	143	SJ 33	634727 43 821	(75) (59)	56 (37)	(45)	--	--	--	--	--	--	--	--	--	--		
556848	Crabtree Green	143	SJ 33	584711 50 847	96	65	48	40	53 (88)	82	99	73 (27)	74	(126)	871	(31 27Dec)			
Coastal																			
557448	Appleton Res.	143	SJ 33	602845 30 817	89	61	71	36	44	57	65	111	92 (28)	68	122	844			
HYDROMETRIC AREA 0690																			
Goyt (Mersey)																			
558013	Berry Clough	113	SK 43	029727 472 1399	(214) (110)	139	56	29	124	136	114	147	65	134	(170)	1438			
558021	Goytsclough	113	SK 43	011733 358 1434	223	119	133	55	34	134	144	103	164	68	(130)	(170)	1477		
558030	Goytshead	113	SK 43	012748 282 1340	212	116	135	45	32	114	125	131	151	66	130	173	1430	45 29Sep	
558047	Embridge	143	SJ 33	999764 436 1318	229	104	106	42	45	123	120	128	158	64	104	(150)	1373		
558059	Longhill	113	SK 43	031752 424 1330	218	125	126	44 (30)	105	110	111	144	57	120	(160)	1350			
558082	Oldfield	113	SK 43	012777 250 1242	205	106	130	38	36	109	111	123	155	60	122	174	1369		
558092	Blackhillgate	143	SJ 33	997787 363 1158	(178)	85	101	42	28	99	90	114	(140)	55	(110)	(150)	1192		
Sett (Goyt)																			
558429	Upper Sett	113	SK 43	074855 433 1287	193	93	114	41	35	136	108	152	171	64	111	(230)	1448		
558446	Oaken Clough	113	SK 43	064860 381 1141	187	72	104	32	28	107	96	136	127	60	105	(210)	1264		
558451	Tunstead Clough	113	SK 43	064867 411 1174	195	83	108	43	33	118	106	151	127	59	(100)	(210)	1333		
558471	Hollin Head	113	SK 43	064883 290 1277	192 (88)	101	54	41	125	104	146	156	58	79	(230)	1374			
558486	Upper Moor	113	SK 43	067879 415 1289	183	92	99	36	34	129	103	145	165	54	84	(230)	1354		
558489	Kinder Filters	113	SK 43	054880 244 1173	157	76 (117)	37	49	116	95	145	162	48	81	207	1290	(55 28Dec)		
558530	Leygatehead Moor	113	SK 43	054894 466 1241	(160)	73	88	43	50	123	101	154	184	56	89	(220)	1341		
558533	Middle Moor	113	SK 43	049887 357 1213	161 (76)	94	49	57	128	103	149	173	55	91	(210)	1346			
Etherow (Goyt)																			
558712	Longside Moss	113	SE 44	131009 451 1547	177	98	162	66	51 (104)	121	106	165	60	119	(270)	1499			
558762	Pikenaze Moor	113	SE 44	112004 320 1469	186	93	170	63	42	114	117	114	167	61	110	(230)	1467		
558777	Pikenaze	113	SE 44	097002 320 1298	177	94 (140)	64	31	103	89	103	127	45	86	(230)	1289			
558790	Upper Heyden	113	SE 44	098034 518 1806	237	113	182	59 (50)	106	(100)	127	185	69	145	(300)	1673			
558809	West Withens	113	SE 44	113022 421 1604	(200)	92	161	63	50	89	110	113	161	66	127	(250)	1482		
558831	Westend Moss	113	SE 44	085018 509 1524	(185) (88)	(160)	65	44	98	106	137	162	62	137	(230)	1474			
558843	Woodhead Res.	113	SK 43	078993 203 1303	176	65	142	52	43	116	95	112	163	49	96	219	1328	63 28Dec	
558848	Grains Moss	113	SE 44	068039 479 1624	188 (80)	188	61	39	127	132	159	177	71	145	(210)	1577			
558857	Near Broadslate	144	SE 44	055027 507 1674	201 (95)	190	34	47	160	132	169	196	73	157	(155)	1609			
558877	Span Gutter	113	SK 43	058999 466 1410	163	65 (150)	51	47	140	114	134	186	62	102	(190)	1404			
558889	Crowden, Meadow Clough	144	SE 44	074025 434 1676	195	97	201	85	44	127	116	164	196	72	152	(220)	1669		
558927	Clough Edge	113	SK 43	066970 443 1426	148	70	142	55	53	143 (95)	133	172	69	(100)	(217)	1397			
558944	Torside Res.	113	SK 43	055984 204 1328	146	60	124	44	50	97	88	1							

RAINFALL 1978

Number	Station	Co no	Grid reference	Av Alti- tude -1970 m mm	Rainfall in millimetres												Highest daily fall	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm
NORTH WEST, 0690-- (contd)																		
Chew (Greenfield)																		
Tame (Goyt)																		
559762	Lower Swineshaw Res.	144	SK 43	004994	270	1161	(136)	57	113	34	24	101	81	113	136	37	86	(158) 1076
559769	Brushes Filters	144	SJ 33	993990	188	1141	(135)	57	111	34	24	99	80	111	135	37	85	(156) 1064
559891	Godley Res.	144	SJ 33	967954	145	965	89	44	88	21	19	(85)	62	91	116	29	79	122 845
559968	Denton Res.	144	SJ 33	913956	93	944	94	46	83	21	17	76	56	(90)	111	30	76	124 824
Micker (Mersey)																		
560038	Disley, Higher Stoneridge	143	SJ 33	975837	229	960	104	65	82	26	28	83	65	96	118	34	84	125 910
560039	Lyme Park	143	SJ 33	971837	205	942	121	69	93	(27)	32	88	69	99	123	39	88	136 984
Mersey																		
560321	East Didsbury, Parrs Wood	144	SJ 33	857905	38		83	49	78	21	32	62	65	(72)	106	29	72	133 802
560377	Audenshaw Res.	144	SJ 33	912972	91	985	99	46	88	23	20	85	63	77	112	34	74	134 855
560423	Fallowfield, Platt Fields Park	144	SJ 33	852943	36	853	78	(41)	67	(25)	27	50	61	73	102	27	66	162 779
560547	Sale S.Wks	144	SJ 33	768930	18	859	89	48	70	22	25	48	60	69	(90)	29	72	(138) 760
560556	Sale, Carrington Lane	144	SJ 33	765928	22	823	(86)	50	68	28	30	49	61	66	87	25	69	132 751
Irwell (Mersey)																		
560630	Stake Brook	146	SD 34	872247	343	1370	(159)	83	132	39	27	84	97	116	140	45	97	199 1218
560670	Sheephouse Res.	146	SD 34	876219	297	1521	200	95	142	44	26	88	102	112	143	50	130	(232) 1364
560705	Cragg Res.	146	SD 34	847198	404	1543	180	87	131	48	28	103	105	113	132	49	125	202 1303
560711	Cowpe Res.	146	SD 34	843204	282	1546	170	90	136	40	28	103	98	109	137	45	120	210 1286
560727	Clough Bottom Res.	146	SD 34	823261	305	1338	150	69	132	34	31	86	86	108	140	56	117	(141) 1150
560731	Clough Bottom Res. No. 2	146	SD 34	837271	328	1290	155	73	128	42	26	89	85	98	141	53	106	180 1176
Liny (Irwell)																		
560811	Clowbridge Res. No. 2	146	SD 34	835285	311	1284	130	70	127	32	24	81	88	89	142	53	102	162 1100
560823	Clowbridge Res. No. 1	146	SD 34	824281	283	1314	131	71	135	34	26	73	89	93	140	56	100	155 1103
560852	Greenfold Res. No. 2	146	SD 34	829264	312	1311	160	89	136	48	28	92	90	102	(140)	49	103	189 1226
560854	Greenfold Res. No. 1	146	SD 34	823261	305	1338	157	(82)	141	43	30	100	(97)	105	139	57	114	187 1252
560877	Bawtensall Cemetery	146	SD 34	813233	174	1342	173	83	(134)	34	24	67	78	89	128	(44)	107	207 1168
Ogden (Irwell)																		
560919	Calf Hey	146	SD 34	742225	335		149	89	137	49	25	92	109	91	143	60	139	180 1263
560932	Haslingden, Ogden Res. No. 1	146	SD 34	754234	299	1396	160	90	131	46	26	91	(105)	89	141	59	139	180 1257
560942	Holden Wood No. 2	146	SD 34	767224	195	1427	196	90	171	43	30	102	117	94	159	61	138	163 1364
Musbury (Ogden)																		
560985	Musbury Valley	146	SD 34	770213	229	1412	173	86	125	(40)	35	89	100	101	(152)	62	139	(160) 1262
Ogden (Irwell)																		
561004	Belmshore	146	SD 34	774205	260	1502	182	86	169	42	34	109	117	92	164	67	138	173 1373
Irwell (Mersey)																		
561032	Scout Moor Res. No. 1B	146	SD 34	827191	434	1475	191	94	142	47	30	101	115	105	(140) (50)	128	200	1343
561045	New Hall Filter Sta.	146	SD 34	807197	244	1317	(154) (73)	151	37	32	97	93	89	129	46	113	166	1180
Roch (Irwell)																		
561285	Upper Chelburn	144	SD 34	952185	221	1311	164	65	141	40	33	100	73	118	151	51	128	(226) 1290
561288	Lower Chelburn	144	SD 34	949187	197	1298	157	65	(139)	40	32	98	72	112	151	49	128	225 1268
561301	Blackstone Edge	144	SD 34	966182	387	1316	165	78	138	56	45	109	77	137	166	55	136	230 1392
561307	Broadhead	144	SD 34	969171	404	1262	148	71	136	51	52	103	81	135	166	52	126	(214) 1335
561349	Longden End	144	SD 34	957140	229	1333	144	74	(129)	42	(50)	105	(74)	(106)	152	42	107	209 1234
561360	Hollingsworth Lake	144	SD 34	942150	182	1212	136	64	122	33	46	127	68	101	142	38	97	175 1149
Beal (Roch)																		
561439	Brushes Clough	144	SD 34	956097	287	1311	133	76	125	40	32	107	93	130	144	37	104	199 1220
561463	Cold Greave	144	SD 34	967124	255	1288	137	70	131	46	39	129	86	112	140	44	108	224 1266
561467	Kitcliffe	144	SD 34	960123	233	1294	130	68	111	40	43	132	79	109	125	38	95	210 1180
561488	Newhey S.Wks	144	SD 34	933111	156	1158	(121)	59	(123) (29)	--	--	--	--	--	--	--	--	---
Roch (Irwell)																		
561549	Watergrove Res.	144	SD 34	910183	245	1327	150	88	135	35	34	(112)	86	108	160	51	130	158 1247
561569	Hamer Pasture Res.	144	SD 34	897161	232	1279	173	83	137	39	37	167	89	99	162	56	123	175 1340
561612	Corn Res.	144	SD 34	881185	232	1512	143	80	(124)	35	25	132	94	113	167	51	143	190 1297
561659	Spring Mill Res.	144	SD 34	875168	212	1442	172	79	149	35	26	147	90	111	175	58	128	183 1353
561698	Rochdale, Roch Mills S.Wks	144	SD 34	883124	110	1134	124	58	117	28	28	127	71	88	120	(38) (82)	147	1028
561797	Naden Filters	144	SD 34	857164	229		136	77	116	34	26	134	87	97	130	46	107	160 1150
561819	Ashworth Moor Res.	144	SD 34	832157	292		126	84	111	38	25	117	93	89	116	44	99	165 1107
Bradshaw (Irwell)																		
562065	Brown Lowe	146	SD 34	682193	366	1438	156	71	115	33	34	95	135	84	165	76	113	169 1246
562070	Clough	146	SD 34	687187	328	1478	160	80	145	41	34	119	140	108	169	76	130	179 1381
562078	Cranberry Moss	146	SD 34	709189	299	1414	161	69	128	39	32	102	117	85	136	74	118	165 1226
562085	Top o'th' Brow	146	SD 34	709171	285	1528	167	76	152	38	32	99	111	95	154	80	130	172 1306
562095	Entwistle	146	SD 34	724173	213	1419	162	81	155	39	32	93	114	83	143	67	123	188 1280
562098	Uglov	146	SD 34	749210	332	1417	187	82	120	38	33	111	122	108	163	58	136	160 1318
562107	Longshoot	146	SD 34	736202	283	1432	192	87	133	41	36	99	99	99	138	69	123	160 1276
562138	Moorside	146	SD 34	738184	259	1369	166	(75)	131	41	32	88	96	84	138	66	111	160 1188
562149	Wayoh	146	SD 34	734162	185	1414	155	75	158	38	35	97	116	87	155	77	120	187 1300
Eagley (Bradshaw)																		
562255	Hulton Pasture	146	SD 34	672183	332	1405	135	76	103	32	30	(100)	97	101	139	73	(120)	187 1193
562262	Brcmiley Heys	146	SD 34	665174	282	1450	168	91	125	50	35	108	112	110	168	93	120	188 1368
562276	Hordern	146	SD 34	661153	354	1457	155	76	(135)	48	38	122	150	120	173	93	125	183 1418
562302	E																	

RAINFALL 1978

Number	Station	Co no	Grid reference	Av Alti- tude 1941 -1970	Rainfall in millimetres												Highest daily fall				
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date		
NORTH WEST,0690-- (contd)																					
Irwell (Mersey)																					
562655	Bingley S.Wks	144	SD 34	768048	46	1004	(93)	(52)	92	32	17	66	82	75 (115)	35	68	161	888	41	28Dec	
562697	Prestwich S.Wks	144	SD 34	801032	46	1037	95	60	87	32	27	67	80	84	123	33	65	162	915	44	28Dec
Irk (Irwell)																					
562810	Royston S.Wks	144	SD 34	907072	131	1057	71 (46)	55	21	19	65	46	64 (111)	(38)	(70)	92	698				
562871	Trub S.Wks	144	SD 34	880095	134	1067	122	57	104	30	25	100	74	88	109	35 (75)	142	961	30	27Dec	
562989	Heaton Park Res.	144	SD 34	824047	108	1039	113	64	109	33	28	68	79	91	134	38	73	165	995		
562991	Heaton Park	144	SD 34	826043	99	1047	107	61	86	32	26 (72)	(89)	(86)	134	33	69	157	952			
Irwell (Mersey)																					
Medlock (Irwell)																					
563162	Oldham, Alexandra Park	144	SD 34	931038	167	1142	113	60	106	30	34	83	76	116	146 (32)	86	144	1026	42	28Dec	
563200	Knott Hill Res.	144	SD 34	958014	184	1097	118	63	109 (29)	14	94	78	114	137	35 (83)	156	1030		47	28Dec	
Irwell (Mersey)																					
563381	Weaste S.Wks	144	SJ 33	795980	21	891	81	47	73	24	34	67	65	63	105	28	67	139	793	39	28Dec
563420	Eccles S.Wks	144	SJ 33	758976	22	866	85	52	78	26	26	62	69	73	102	31	67 (154)	825	(37	28Dec)	
Worsley (Irwell)																					
563503	Swinton S.Wks	144	SD 34	773003	44	913	89	51	83	25	30	65	74	77	123	35	66	148	866	36	28Dec
Irwell (Mersey)																					
563598	Davyhulme S.Wks	144	SJ 33	756962	22	844	88	48	75	27	26	53	64	64	98	31	66 (151)	791	38	28Dec	
Glaze (Mersey)																					
563740	Platt Bridge S.Wks	144	SD 34	609025	28	983	90	67 (81)	(34)	47	82	117	73	91	38	65 (143)	928				
563935	Leigh S.Wks	144	SJ 33	661992	20	873	83	58	81 (31)	43 (54)	68	63	91	33	68 (141)	814					
564153	Leigh, Bedford P.Sta.	144	SD 34	668000	22	911	100	60	93	33	44	60	78	73	99	35	68	154	897	37	27Dec
Sinderland (Mersey)																					
564401	Wythenshawe Park	144	SJ 33	812896	33		86	47	67	27	33	59	62	80	93	32 (71)	136	793	34	28Dec	
564419	Ringway Met.Office	144	SJ 33	821849	75	819	85	42	64	29	33	65	56	72	98	25	66	118	753	27	28Dec
Bollin (Mersey)																					
564568	Twelve Ashes	143	SJ 33	967712	275	1102	147	77	85	37	34	129	121	135	124	55	89	138	1171	28	29Sep
564572	Trentabank Res.	143	SJ 33	962712	263	1088	145	82	86	39	35	140	118 (136)	123	51	89	133	1177	26	29Sep	
564577	Nessitt Hill	143	SJ 33	963706	384	1093	130 (75)	(85)	(38)	29	131 (110)	22	117	52 (90)	114	993					
564594	Bottoms Res.	143	SJ 33	944715	201	979	140	70	75	31	34	126	102	128	111	44	81	121	1063	26	1Jun
564708	Macclesfield	143	SJ 33	911741	152	915	113	61	68	28	21	122	86	108	109	40	76	104	936	29	1Jun
564768	Prestbury S.Wks	143	SJ 33	897783	98	849	104	59	69	28	23	98 (77)	110	109	30	77 (107)	891				
Dean (Bollin)																					
564841	Lamaload Res.	143	SJ 33	968755	267	1076	147	76	84	33	30	118	101	118	124	45	99	140	1115	31	16Jun
564865	Rainow	143	SJ 33	947751	248	967	130	68	82	34	26	119	97	131	113	44	93	127	1064	25	16Jun
Bollin (Mersey)																					
565151	Nether Alderley	143	SJ 33	845765	100	836	91	60	61	30	18	102	70	98	98	31	66	97	822	26	1Jun
565260	Knutsford, Lime Cottage	143	SJ 33	757783	65	841	95	57	66	32	40	91	67	78	82	28	65	118	819	26	27Dec
565547	Dunham Massey S.Wks	144	SJ 33	722877	17	816	84	47	59	26	38	58	60	71	82	24	70	131	750	32	28Dec
Sankey (Mersey)																					
565995	Brookery S.Wks	145	SJ 33	485999	33	910	83	58	70	30	26	79	85 (71)	(97)	30 (67)	150	846	47	28Dec		
566158	St Helens	145	SJ 33	488938	76		89	61	71	35	30	61	86	91	105 (42)	69	136	876	33	27Dec	
566587	Bewsey Bridge	143	SJ 33	590895	9		90	54	73	28	36	48	60	87	83	31 (72)	(127)	789	32	28Dec	
566600	Sankey Bridges, Gateworth S.Wks	143	SJ 33	582871	5		92	46	65	26	31	46	56	94	84	27	69	126	762	34	27Dec
566652	Great Sankey	143	SJ 33	552889	20	835	95	54	71	32	37	51	72	86	97	38	73 (122)	828			
Coastal																					
567024	Widnes, Imp.Chem.Ind.Lab.	143	SJ 33	515847	8	771	80	47	59	30	29	62	70	84	78	24	65 (107)	735	28	27Dec	
Ditton (Coastal)																					
567079	Netherly W.Wks	145	SJ 33	446882	12	833	(86)	(53)	64	28	39	70	75 (78)	84	40	64 (112)	793	28	27Dec		
567185	Liverpool, South S.Wks	145	SJ 33	434874	17		90	64	67	39	38	74 (78)	93	93	39	75	129	879			
567263	Pex Hill Res.	145	SJ 33	500888	69	868	89	56 (70)	40	35	61	75	86	107	38	58 (114)	829	31	27Dec		
Coastal																					
567423	Aighurth	145	SJ 33	384852	12		75	58	51	29	34	81	89	101	84	29	75	118	824	30	27Dec
567458	Liverpool, Smithdown Road	145	SJ 33	391885	41	856	(90)	(59)	(58)	(36)	34	74 (94)	--	--	--	--	--	---			
567566	Liverpool, Breckside Park	145	SJ 33	375927	40	814	81	60	57	39	32	82	86	85	86	40	64	130	842	33	27Dec
Alt (Coastal)																					
567802	Liverpool, Knotty Ash	145	SJ 33	411915	32	915	(88)	64	69	40	31	81	91	96	99	53	70	136	918	33	27Dec
568146	Melling P.Sta.	145	SD 34	393009	24	804	78	57	55 (30)	29	101	80	89	82	35	58	124	818			
Downholland (Alt)																					
568364	Pine Jane P.Sta.	146	SD 34	329088	3		78	58	49	33	27	76	81	100	78	39	73 (129)	821	39	28Dec	
568445	Springfield P.Sta.	146	SD 34	388046	21	894	84	63	66 (30)	32	99	83	102	80	33	75	125	872	31	28Dec	
568454	Aughton Met.Office	146	SD 34	394063	54		--	--	--	--	--	--	--	98	78	32	69	131	---	37	28Dec
Alt (Coastal)																					
568594	Formby, Hightown	145	SD 34	294044	8	818	69	57	58	36	35	72	92	82	81	40	76	118	816	25	28Dec
Coastal																					
HYDROMETRIC AREA 0700																					
Fine Janes (Coastal)																					
569112	Southport, York Road	145	SD 34	331161	7		75	63	70	29	20	67 (85)	103 (95)	(38)	(94)	(132)	871				
569322	Crossens P.Sta.	146	SD 34	378206	5	824	72	58	73	33	26	68	86	82	80	37	93	115	823	27	28Dec
569399	Rufford	146	SD 34	456164	12	903	(78)	(56)	70	27	23 (61)	79	88 (81)	(38)	85	--	---				
569436	Holmeswood P.Sta.	146	SD 34	424162	5		--	--	66	27	35	70	82	93 (82)	34	89	113	---	36	28Dec	
569473	Tarleton	146	SD 34	449219	16		86	54 (70)	31	30	70	72	81 (95)	(43)	89 (120)	841					
569585	Southport	145	SD 34	371207	5	836	75	62	75	33	23	70	84	84	82	38	106	117	849	27	27Dec
Douglas																					
569698	Scotchmans Post	146	SD 34	660146	434	1378	145	108	140	52	32	133	168	112	174 (85)	(111)	187	1447			
569708	Lower Rivington Res.	146	SD 34	631126	134	1122	110	72	107	38	30	100	118	84 (124)	53	82	159	1077	40	28Dec	
569846	Worthington W.Wks	144	SD 34	580102	69	1014	98	66	90	36 (26)	83	97	70	103	45	70	133	917	29	27Dec	
570027	Wigan, Mesnes Park	144	SD 34	577066	39	963	93	64	88	39	27	98	83	67	91	45	70	144	909	35	28Dec
570385	Mawdesley, Hall Lane	146	SD 34	494150	18		85	57	74	28	56	66	74	82	83	42	84 (130)	861	41	28Dec	

RAINFALL 1978

Number	Station	Co no	Grid reference	Av Altitude - 1970 m	Av Altitude - 1941 m	Rainfall in millimetres													Highest daily fall	
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
NORTH WEST, 0700-- (contd)																				
570418	Dark Lane P.Sta.	146	SD 34 428088	41	929	91	57	71	30	30	(77)	92	88	78	36	82	129	861	36 28Dec	
Yarrow (Douglas)																				
570580	Stones House	146	SD 34 621163	195	1167	(122)	73	101	43	30	94	(123)	84	139	60	103	159	1131	37 28Dec	
570584	Horden Stoops	146	SD 34 650154	325	1278	142	92	123	46	27	125	148	102	143	62	107	170	1287		
570587	Brown Hill	146	SD 34 635157	222	1197	133	77	108	39	27	104	134	88	130	66	99	150	1155		
570612	Chorley Filters	146	SD 34 604171	131	1144	(111)	72	(97)	31	26	86	107	75	(124)	52	93	140	1014	32 28Dec	
570619	Great Hill	146	SD 34 646190	378	1331	131	88	117	40	31	102	145	106	152	82	130	170	1294		
570625	Round Loaf	146	SD 34 632184	296	1226	127	71	106	37	27	94	125	102	142	73	117	155	1176		
570626	Coppice Stile	146	SD 34 627191	268	1185	120	67	86	33	26	91	109	81	135	69	102	149	1068		
570787	Common Bank S.Wks	146	SD 34 567176	53	982	94	55	77	35	21	58	76	63	98	40	86	115	818	32 28Dec	
Lostok (Yarrow)																				
570982	Brindle, Brook Vale	146	SD 34 584232	96		107	56	(100)	31	21	91	87	79	(117)	--	--	--	---		
Coastal																				
571399	Hutton Grammar School	146	SD 34 497265	20		(86)	56	76	23	22	(67)	(72)	78	117	46	111	112	866		
571405	Longton	146	SD 34 484258	17		(75)	(52)	71	18	22	71	64	78	106	45	105	108	815	25 21Jun	
HYDROMETRIC AREA 0710																				
Ribble																				
571897	Stainforth	105	SD 34 820673	197		205	63	143	32	26	(76)	(54)	123	149	(39)	142	150	1202	38 27Dec	
571959	Low Paley Green	105	SD 34 791643	165		177	(72)	122	23	19	57	50	(127)	(147)	(32)	(138)	140	1104		
572093	Holden Moor No.27	146	SD 34 765589	316	1429	223	90	181	32	19	53	68	120	196	54	233	138	1407		
572147	Long Preston	105	SD 34 835583	155		171	57	(131)	25	24	55	52	103	144	(41)	157	151	1111		
572394	Barnoldswick	146	SD 34 878458	223	1193	146	66	168	27	31	58	(61)	120	169	48	149	156	1199		
Horton-in-Craven, Horton Hall																				
572588	Tossie No.33	146	SD 34 852504	134		(141)	54	121	26	22	52	50	(117)	136	34	154	123	1030		
572643	Lower Flass	146	SD 34 766563	268	1313	201	81	163	32	19	53	72	103	192	54	203	(110)	1283		
572643	Lower Flass	146	SD 34 795530	174		145	56	133	32	19	52	57	111	141	33	153	132	1064		
572865	Rimington, The Hawthorns	146	SD 34 802455	147		(156)	57	(146)	29	20	85	70	128	182	44	158	150	1225	50 27Dec	
573106	Chatburn	146	SD 34 761433	94	1152	(127)	56	132	30	18	85	(72)	(110)	168	43	127	135	1103		
573153	Clitheroe	146	SD 34 737411	69		(123)	53	125	(25)	16	77	64	123	177	(47)	(126)	(122)	1078		
Hodder (Ribble)																				
573197	Red Syke No.36	146	SD 34 685604	393	1871	274	92	213	55	21	55	103	145	190	55	296	(170)	1669		
573205	White Hill No.30	146	SD 34 677585	521	2038	294	117	273	48	25	94	118	147	322	84	309	204	2035		
573208	Lamb Hill No.3	146	SD 34 688592	405	1859	260	114	267	47	24	93	114	145	317	80	294	191	1946		
573216	Greet Bridge No.24	146	SD 34 701588	251	1819	302	88	223	54	17	70	89	122	285	74	300	182	1806		
573218	Saddle Hill No.16A	146	SD 34 690579	427	2014	268	119	262	51	23	92	116	142	310	80	302	199	1964		
573224	Catlow No.4A	146	SD 34 705591	251	1713	287	89	228	51	19	65	88	123	279	60	282	168	1739		
573242	Parks Clough No.40	146	SD 34 720587	277	1491	272	79	199	34	16	58	74	124	(220)	60	199	155	1490		
573249	Collyholme No.20	146	SD 34 716578	198	1610	268	80	193	44	15	57	66	127	292	52	(240)	155	1589		
573265	Swire Clough No.25A	146	SD 34 725594	363	1603	222	79	192	29	18	67	75	118	200	58	241	140	1439		
573272	Holme House No.19	146	SD 34 725571	183	1521	249	73	213	38	13	59	71	114	232	60	222	130	1474		
Dob Dale (Hodder)																				
573290	Brown Hill No.43	146	SD 34 756602	277	1502	247	86	205	35	20	57	74	125	189	57	243	(143)	1481		
573296	Knotteranum No.26	146	SD 34 737606	366	1707	233	102	195	47	44	73	86	116	191	(60)	247	181	1575		
573302	Dobdale No.28	146	SD 34 747592	244	1415	220	84	170	29	15	53	65	124	187	47	214	142	1350		
573306	Tenters No.42	146	SD 34 757588	328	1478	216	83	173	34	23	62	71	123	184	50	218	121	1358		
573308	Bottoms No.6	146	SD 34 748585	263	1465	237	85	188	34	19	63	71	123	197	53	227	139	1436		
573318	Far Barn No.22A	146	SD 34 746572	206	1457	198	66	158	31	15	57	64	104	179	50	180	(140)	1242		
Hodder (Ribble)																				
573337	Stocks Res. No.10	146	SD 34 719550	201	1554	231	88	216	40	16	61	69	109	233	61	244	140	1508		
573338	Stocks Res. No.21D	146	SD 34 717548	189	1557	205	89	181	41	17	57	64	107	198	50	206	152	1367		
573340	*Stocks Res. No.21G	146	SD 34 717548	189		204	89	(179)	41	17	59	65	107	200	47	204	151	1363	46 14Nov	
573344	Slaidburn, Stocks Res. No.11	146	SD 34 716548	192	1529	218	89	197	41	17	59	69	114	221	56	224	150	1455	51 14Nov	
573345	Stocks No.11A	146	SD 34 716549	192	1497	225	90	205	42	18	59	69	112	224	56	219	154	1473		
573346	Phynis No.18	146	SD 34 712545	174	1516	210	86	194	37	1										

RAINFALL 1978

Number	Station	Co no	Grid reference	Av Alti- tude -1970 m mm	Rainfall in millimetres												Highest daily fall mm date	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	
NORTH WEST,0710--(contd)																		
Don (Calder)																		
574306	Red Spa Moor	146	SD 34	910353	358	1268	149	75	124	(42)	(35)	(75)	(86)	162	136	58	120	167 1229
574332	Entwistle Moor Top	146	SD 34	907335	379	1305	161	74	153	(49)	51	(74)	(79)	151	(146)	(54)	100	(197) 1289
574336	Swinden Upper	146	SD 34	893331	247	1243	157	73	134	46	30	74	81	123	(145)	(53)	99	205 1220
574339	Swinden Lower	146	SD 34	885334	227	1197	138	66	126	40	30	67	76	110	(133)	(50)	91	179 1106
574364	Shedden	146	SD 34	893301	293	1343	155	117	169	48	32	(75)	89	115	147	(37)	97	(224) 1305
574384	Cant Clough, South	146	SD 34	894306	275	1326	(154)	113	148	42	36	66	88	117	141	55	96	214 1270
574389	Cant Clough, North	146	SD 34	890313	273	1292	153	106	144	38	33	67	89	115	(140)	55	97	216 1253
Pendle (Calder)																		
574467	Nelson, Ogden Res.	146	SD 34	817398	277	1450	157	70	182	35	23	105	99	147	(185)	(60)	131	132 1326
574478	Blackmoss Res.	146	SD 34	826414	251	1387	123	(65)	189	40	23	(100)	(85)	116	(190)	(56)	122	105 1214
574487	Buttock	146	SD 34	807401	358	1509	200	71	234	41	28	131	(100)	164	(213)	(60)	133	144 1519
574530	Brogden, Admergill	146	SD 34	854423	210		168	59	165	33	38	85	70	119	185	47	151	136 1256
Colne (Pendle)																		
574611	Laneshaw Res.	105	SD 34	943414	242	1113	161	58	114	34	36	55	64	107	159	37	106	188 1119
574655	Trawden	146	SD 34	932374	326		133	70	120	36	38	69	84	127	151	45	103	174 1150
574719	Colne S.Wks	146	SD 34	871394	129	1122	136	46	146	29	23	75	64	116	163	51	115	144 1108
Pendle (Calder)																		
574780	Coldwell Res. No.3	146	SD 34	901356	323	1323	140	69	128	44	38	78	93	165	159	55	111	175 1255
574785	Coldwell Res. No.2	146	SD 34	900362	293	1272	134	64	123	41	36	74	88	160	155	52	102	169 1198
574843	Nelson S.Wks	146	SD 34	845375	109	1122	(124)	48	128	28	21	(62)	(67)	(99)	(161)	45	101	(124) 1008
Calder (Ribble)																		
574999	Padiham Park	146	SD 34	789337	93	1109	128	64	(109)	30	21	73	73	105	138	39	90	125 995
575068	Burnley Road Res.	146	SD 34	773296	187	1237	(135)	78	120	28	22	81	88	85	(149)	47	108	162 1103
Hyndburn (Calder)																		
575091	Mitchell's House Res.	146	SD 34	787274	283	1219	(140)	(80)	(138)	40	29	(98)	82	91	166	58	(110)	(159) 1191
575167	Jackhouse Res.	146	SD 34	742262	183		149	(92)	113	(37)	26	96	100	88	123	54	108	170 1156
Calder (Ribble)																		
575330	Churn Clough Res.	146	SD 34	785382	241	1233	119	57	132	40	24	93	96	122	190	54	119	150 1196
575383	Great Harwood, Kebb Farm	146	SD 34	722327	204		130	(65)	123	34	23	88	103	93	184	60	136	132 1171
Ribble																		
575483	Parsonage Res.	146	SD 34	699321	192	1054	(104)	(69)	103	28	19	80	85	86	155	48	104	124 1005
575514	Copster Green	146	SD 34	675338	94		110	66	108	27	18	87	92	98	152	52	119	121 1050
575548	Stonyhurst College	146	SD 34	692388	115	1216	(120)	57	(129)	(27)	20	77	--	--	--	--	--	--
575647	Jeffrey Hill	146	SD 34	647402	283	1377	129	69	(151)	31	28	111	110	147	227	74	169	150 1396
575649	Cowley Brook	146	SD 34	641392	188	1274	117	68	136	32	24	102	104	128	198	69	153	141 1272
575662	Longridge, Spade Mill Res.	146	SD 34	620372	110	1159	101	66	109	27	76	89	93	109	160	54	145	123 1152
575702	Ribchester Institution	146	SD 34	627365	84	1161	118	(67)	(122)	(29)	66	93	(95)	112	(169)	61	145	(128) 1205
575752	Alston Res.	146	SD 34	603366	101	1086	100	65	103	(30)	50	87	94	102	151	56	139	119 1096
Darwen (Ribble)																		
575933	Earnsdale Res.	146	SD 34	672224	198		136	81	125	36	29	88	129	95	(173)	76	148	155 1271
575934	Sunnyhurst Hey Res.	146	SD 34	679221	279	1371	137	83	131	35	28	103	130	96	174	77	149	154 1297
575974	Pickup Bank	146	SD 34	721237	222	1424	(160)	90	133	41	33	100	111	101	144	55	124	168 1260
576000	Guide Res.	146	SD 34	701257	186	1149	144	83	111	38	24	87	107	92	152	59	121	159 1177
Roddlesworth (Darwen)																		
576162	Pimms	146	SD 34	652195	301	1409	141	91	129	44	31	112	139	102	(150)	71	136	194 1340
576165	Slater Lane	146	SD 34	662192	300	1486	143	95	120	38	30	95	(135)	115	188	68	(130)	176 1333
576168	Tockholes	146	SD 34	663201	296	1401	134	88	129	40	33	103	130	95	150	80	130	192 1304
576181	Roddlesworth	146	SD 34	655216	221	1269	131	(77)	103	32	27	81	116	78	126	70	131	174 1146
576190	Rivington, Gamekeeper's	146	SD 34	640209	259	1264	148	78	115	37	34	97	118	103	142	71	123	163 1229
Darwen (Ribble)																		
576272	Pleasington Golf Course	146	SD 34	632259	107		(116)	(71)	(100)	31	23	(74)	99	77	125	54	119	(144) 1033
576342	Samlesbury, Smithfold S.Wks	146	SD 34	602300	58		95	58	81	27	19	(80)	74	90	106	44	(112)	(107) 893
Ribble																		
576470	Preston, West Cliff	146	SD 34	532288	8	986	(105)	--	--	--	--	--	--	--	--	--	--	--
576577	Haighton Res.	146	SD 34	573352	80	1072	101	61	105	27	22	83	84	96	138	47	145	113 1022
576634	Preston, Moor Park	146	SD 34	537311	33	1005	100	61	87	23	34	71	68	79	115	41	112	108 899
HYDROMETRIC AREA 0720																		
Coastal																		
577048	Warton	146	SD 34	403292	15		70	67	69	26	24	72	70	98	92	51	89	112 840
577267	Squires Gate Met.Office	146	SD 34	316316	10	862	74	79	75	25	22	85	76	73	104	44	82	118 857
577440	Thornton	146	SD 34	336421	5	966	103	76	90	(29)	35	(42)	65	94	(104)	(37)	(90)	(109) 874
Wyre																		
577658	Hare Syke	146	SD 34	598576	494	1838	207	93	193	34	34	172	124	180	294	(70)	239	146 1786
577793	Abbeystead Gardens	146	SD 34	566545	146	1323	195	91	145	28	40	121	103	142	201	57	169	158 1450
577880	High Cross Moor, Old Gauge Basin	146	SD 34	541576	294	1409	172	76	143	26	(30)	127	100	180	(200)	54	180	122 1410
577881	Damas Ghyll Res.	146	SD 34	527573	175	1250	147	72	118	20	30	119	82	162	177	53	151	96 1227
577975	Scorton	146	SD 34	502487	28	1077	118	76	103	32	23	80	68	114	131	48	113	87 993
578000	Grizedale Intake	146	SD 34	541496	196	1199	152	65	109	28	(25)	(100)	93	(120)	164	59	133	107 1155
578008	Barnacre Res.	146	SD 34	528481	188	1258	130	76	111	36	28	115	85	134	160	55	142	102 1174
578082	Calder Intake	146	SD 34	544484	193	1214	114	55	(110)	26	22	97	(85)	112	161	57	148	100 1087
Brock (Wyre)																		
578226	Bleasdale Infants Schocl	146	SD 34	573452	174		133	83	134	(35)	54	121	(110)	129	207	67	171	(120) 1364
578321	Myerscough Coll. cf Agric.	146	SD 34	494401	14		99	66	103	28	(26)	(80)	68	97	144	41	114	106 972
578378	Barnsfold Res.	146	SD 34	577416	155	1242	118	70	120	(36)	43	1						

RAINFALL 1978

		RAINFALL 1978																	Highest daily fall		
Number	Station	Co no	Grid reference	Av alti- 1941 tude -1970	Rainfall in millimetres												Year	mm	date		
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec					
NORTH WEST, 0720-- (contd)																					
Coastal																					
579082	Pieasall P.Sta.	146	SD 34 365465	9 913	106	74	91	25	23	39	59	109	112	41	88	(102)	869	16 28Sep			
579155	Pilling, Abram House	146	SD 34 400482	5	106	68	104	28	22	52	57	105	120	38	101	87	888	24 27Sep			
579215	Nateby	146	SD 34 450462	10	97	64	103	27	27	82	55	100	(120)	37	92	70	874				
Conder (Coastal)																					
579611	Blea Tarn Res.	146	SD 34 495583	101 1157	139	74	118	21	24	96	66	166	156	50	147	100	1157	61 5Aug			
579622	Hazelrigg	146	SD 34 493578	95	130	68	104	19	21	90	63	152	142	45	127	95	1056	55 5Aug			
Coastal																					
579720	Stodday	146	SD 34 460588	8 969	128	69	100	21	--	--	--	--	--	--	--	--	---	25 23Jan			
Lune																					
579863	Kelleth Rigg	147	NY 35 664057	305	181	80	145	24	25	69	64	131	143	64	248	116	1290				
579867	Langdale Fell	147	NY 35 659032	314	235	105	216	32	21	77	94	149	233	90	399	(135)	1786				
580037	Tebay, Weather Hill	147	NY 35 624035	285	(200)	105	212	25	28	68	91	146	218	85	(260)	131	1569				
580048	Orton	147	NY 35 623085	235	171	81	169	25	12	65	77	120	135	70	274	(117)	1316				
580352	Borrowdale, Crookdale Bridge	147	NY 35 549056	347	204	124	255	37	20	61	120	178	218	87	334	(197)	1835				
580361	High Borrowdale	147	NY 35 569028	238	208	106	224	34	23	78	97	171	255	93	307	(168)	1764				
580538	Sedbergh, Arant Haw	147	SD 34 664947	593	198	(90)	223	60	28	145	105	190	273	80	320	(149)	1861				
Ravthey (Lune)																					
580664	Ravenstonedale, Fell End	147	SD 34 728969	283	220	(84)	(207)	31	32	72	82	165	244	81	335	(142)	1695	66 14Nov			
580712	Ravenstonedale, Adamthwaite	147	SD 34 701998	394	265	(80)	247	30	33	79	112	164	282	101	337	(167)	1897				
580884	East Baugh Fell	147	SD 34 774925	338	244	73	242	28	33	71	102	169	271	72	325	(181)	1811				
581025	Sedbergh, Parfield	147	SD 34 677918	130	--	--	--	--	--	--	--	--	--	51	233	122	---	38 14Nov			
581057	Sedbergh, Kelton	147	SD 34 656921	137	165	76	163	27	27	--	--	--	--	--	--	--	---	29 22Mar			
581059	Sedbergh School	147	SD 34 653919	123 1327	155	72	157	25	27	84	84	144	169	56	207	(110)	1290	(33 14Nov)			
581234	Dent, Whernside Manor	147	SD 34 724858	172	234	86	239	34	38	70	90	144	218	46	263	(120)	1582				
Lune																					
581388	Middletcn-on-Lune	147	SD 34 627882	105	(161)	67	(170)	24	32	(76)	(83)	(151)	182	48	(200)	108	1302				
581658	Castertcn Fell	147	SD 34 649810	414	121	56	138	17	30	109	87	162	221	50	220	(120)	1331				
581690	Kirkby Lonsdale, Fairgarth	147	SD 34 609790	76	122	50	134	16	24	109	55	--	--	--	--	--	---	27 22Mar			
Greta (Lune)																					
582190	Ingleton, High Leys	105	SD 34 717721	296	168	47	109	26	25	94	77	137	213	48	172	113	1229				
582262	Burton-in-Lonsdale	105	SD 34 653724	94	128	46	110	15	18	102	49	134	(180)	33	181	(91)	1087	35 23Nov			
Lune																					
582388	Arkholme	146	SD 34 586723	35	123	52	121	21	23	82	56	129	175	38	163	85	1068	28 5Aug			
Wenning (Lune)																					
582626	Austwick, Town Head	105	SD 34 769687	149 1134	198	67	130	26	29	72	69	133	178	44	155	130	1231	42 28Sep			
582777	Great Harlow	105	SD 34 696612	454 1864	337	99	199	49	21	62	112	146	193	57	299	154	1728				
582795	Clapham Common	105	SD 34 729615	360 1685	250	88	209	34	22	67	86	127	206	58	286	156	1589				
582903	High Bentham, Gale House	105	SD 34 675676	160	164	73	124	24	22	67	67	116	160	32	166	118	1133	32 28Sep			
582925	Bentham, Summerhill	105	SD 34 666682	116 1168	166	65	118	23	21	97	68	(111)	174	34	(180)	119	1176	35 28Sep			
582968	Wennington, Lower Perries	146	SD 34 626694	89	153	57	--	--	--	--	--	--	--	--	--	--	---	26 2Jan			
583044	Whiteray No.44	146	SD 34 678613	355 1682	289	101	195	(45)	19	64	87	123	183	44	274	194	1618				
583060	Lythe Fell	146	SD 34 674631	279	270	97	175	36	22	58	85	123	180	41	230	176	1493				
583327	Wray, Bellhurst	146	SD 34 616659	169	181	67	149	19	22	74	72	122	176	41	213	128	1264				
Lune																					
583359	Snab	146	SD 34 564682	38 1130	(119)	63	121	15	23	80	63	116	(168)	44	165	76	1053	32 5Aug			
583536	Caton, Cross Gill	146	SD 34 548630	126	156	60	138	16	22	111	87	162	174	47	(160)	103	1236				
HYDROMETRIC AREA 0730																					
Coastal																					
583949	Morecambe	146	SD 34 431645	7 982	104	74	116	20	23	75	60	119	130	40	128	108	997	29 27Dec			
583959	Bare	146	SD 34 454644	6 993	100	76	113	19	25	67	58	123	130	36	124	99	970	32 5Aug			
584094	Carnforth, Pedder Pots Res.	146	SD 34 533700	82 1151	126	64	135	20	28	(85)	74	149	174	46	188	(87)	1176				
584307	Silverdale	146	SD 34 463755	17	114	72	128	25	32	64	65	128	140	41	140	97	1046	30 5Aug			
584341	Burton	147	SD 34 531766	60	115	(72)	133	16	30	81	64	163	180	(44)	171	(94)	1163	50 5Aug			
Beela (Coastal)																					
584635	Lupton Res.	147	SD 34 574835	168 1298	129	69	144	23	33	100	79	143	188	49	183	91	1231	32 22Mar			
584771	Fisher Tarn Res.	147	SD 34 549927	226 1420	148	78	167	20	25	(80)	89	(146)	(180)	64	217	(117)	1331				
584916	Beetham Hall	147	SD 34 499790	24	(121)	78	129	27	34	70	61	129	168	46	156	127	1146	36 27Dec			
584934	Milnthorpe S.Wks	147	SD 34 489817	8	117	76	131	30	28	51	67	(122)	140	44	(168)	(123)	1097	44 27Dec			
Kent																					
584969	Kentmere Common	147	NY 35 439090	367	340	140	319	55	29	76	152	(180)	337	110	510	256	2504				
585021	Kentmere, Hallow Bank	147	NY 35 465053	258	284	141	275	49	25	62	119	180	269	90	(313)	268	2075				
585053	Kentmere	147	NY 35 453023	155	(234)	131	251	(44)	32	56	110	179	243	80	253	(225)	1838				
585121	Dubbs Res.	147	NY 35 421018	227 1695	(232)	(121)	237	32	22	64	106	198	214	(79)	248	226	1779	69 5Aug			
585185	Staveley, Ashes Farm	147	SD 34 469968	122	203	96	202	31	23	52	100	156	197	66	233	134	1493				
Sprint (Kent)																					
585298	Longsleddale, Stockdale	147	NY 35 493053	184	259	148	303	54	21	(64)	150	194	282	(89)	(395)	255	2214				
585311	Longsleddale, Swinklebank	147	NY 35 493043	177	(262)	130	284	47	26	(55)	115	191	269	80	287	226	1972	57 22Jul			
Mint (Kent)																					
585441	Bannisdale Head	147	NY 35 518035	244	232	107	276	38	24	65	132	208	272	91	311	180	1936				
585461	Bannisdale, Muddy Brow	147	NY 35 546015	271	226	104	230	33	22	60	102	170	254	91	288	154	1734				
585583	Grayrigg	147	SD 34 580971	174	(168)	(78)	156	28	22	81	(73)	(138)	(169)	71	(220)	138	1342				
Kent																					
585665	Kendal, Mintsfeet	147	SD 34 516941	47	(167)	84	171	21	24	64	87	156	183	58	201	114	1330	36 22Jul			
585693	Kendal Grammar School	147	SD 34 518915	41 1281	151	83	(151)	19	27	65	77	143	(158)	52	188	112	1226	31 22Jul			
585938	Underbarrow Vicarage	147	SD 34 463926	35	172	105	(160)	25	26	52	80	145	168	53	200	127	1313				
586055	Levens, Bridge End	147	SD 34 474857	7 1259	125	87	148	29	30	67	75	129	161	50	161	(120)	1182				
Coastal																					
586163	Meathop, Ulpha Para	147	SD 34 453813	12	121	89	145	36	36	75	63	130	147	45	153	106	1146	26 21Jun			
586415	Merlewood	147	SD 34 409796	91	118	90	156	36	32	66	(75)	139	(156)	(51)	(149)	123	1191	(33 27Dec)			
586467	Plockburgh	147	SD 34 365758	18	120	80	148	28	28	61	64	114	139	45	138	155	1120	41 27Dec			

RAINFALL 1978

Number	Station	Co no	Grid reference	Av Alti- tude -1970 m mm	Rainfall in millimetres													Highest daily fall			
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date		
NORTH WEST,0730-- (contd)																					
586492	High Newton Res.	147	SD 34	399839	178	1385	153	116	173	42	41	61 (84)	152	168	57	145	169	1361	48	27Dec	
586507	High Newton	147	SD 34	401829	123		164 (113)	191	45	33	65	86	164	184	58	157 (152)	1412				
586567	Cartmel	147	SD 34	381783	35		130	92	167	33	24	57	79	129	148	48 (152)	(143)	1202	35	27Dec	
Brathay (Leven)																					
586870	Elterwater,Carr Howes	147	NY 35	329039	72		324	149	336	45	18	60	111	152	330	91	373	219	2208		
586897	Brathay Hall	147	NY 35	366032	49		260	140	277	34	17	70	99	153	231	77	296	220	1874	56	27Dec
Rothay (Brathay)																					
586932	Grasmere, Tongue Gill	147	NY 35	351114	536		(360)	(230)	339	62 (25)	85	121	203	270	137	(360)	308	2500			
586945	Grasmere, Lakeing	147	NY 35	338087	65		(292)	167	(337)	37	17	70	108 (187)	247	95	432	287	2276			
586967	Grasmere, Easedale Tarn	147	NY 35	311084	318		331	206	366	58 (20)	70	101	192	337	137	475	301	2594			
587060	Rydal Hall	147	NY 35	364064	108	2131	(280)	148	299	36	20	66 (90)	189	(243)	80	347	233	2031	64	15Nov	
587085	Ambleside, Scandale Fell	147	NY 35	380080	337		322	148	311	54	22 (70)	118	205	276	111	478	224	2339			
Leven																					
587200	Briery Close	147	NY 35	391019	107	1749	(227)	121	250	28	15	67	96	169	185	75	253	212	1698	53	27Dec
Trout (Leven)																					
587253	Kirkstone Pass	147	NY 35	408088	547		(320)	(130)	298	63	32 (70)	147	(190)	310	(104)	522	279	2465			
587328	Holebird	147	NY 35	411007	149	1743	(199)	101	(193)	31	17	51	86	146	(190)	56	(250)	(194)	1514		
Leven																					
587359	Windermere, Whasdyke	147	SD 34	434979	175		212	115	211	35	23	56	90	146	199	64	240	162	1553	36	14Nov
587408	Perry House	147	SD 34	390956	44	1566	219	118	(227)	27	25	51	69	137	180	60	211 (173)	1497			
587478	Hawkshead	147	SD 34	362973	84	1815	249	136	265	37	24	58	89	173	226	70	229	186	1742	48	13Mar
587530	Ghyll Head Res.	147	SD 34	397922	128	1608	203	124	232	33	34	57	101	169	209	75	232	213	1682		
587551	Tower Wood S.Wks	147	SD 34	385912	46	1580	210	123	224	38	33	52	87	159	192	65	193	(180)	1556	39	13Aug
587700	Grizedale	147	SD 34	337942	91	1914	(250)	120	(275)	35	27	55	81	161	(228)	71	(240)	(200)	1743		
587838	Haverthwaite, Abbots Reading	147	SD 34	344851	17		172	117	192	45	33	65	81	173	173	57	160	(180)	1448		
Coniston (Leven)																					
588005	Coniston, Holywath	147	SD 34	299978	76	2480	(320)	147	361	47	33	69	137	181	325	110	316	(244)	2290	62	17Nov
Coastal																					
588584	Little Urswick	147	SD 34	264738	40	1195	130	92	157	32	21 (59)	84	159	(166)	73	136	164	1273			
588619	Stainton, The Croft	147	SD 34	246724	67		107	89	126	32	17	62	83	151	160	67	115	150	1159	36	27Dec
588702	Poaka Beck	147	SD 34	240781	156	1305	133	103	145	38	20	80	97	160	194	70	(120)	160	1320		
HYDROMETRIC AREA 0740																					
Coastal																					
588797	Barrow-in-Furness S.Wks	147	SD 34	216689	7	1026	102	87	107	30	18	45	70	138	129	52	107	145	1030	40	27Dec
588813	WALNEY: South Walney	147	SD 34	214620	7		94	82	105	31	22 (43)	64	122	129	49 (97)	123	961				
588849	Walney: Airfield	147	SD 34	175706	13		92	68	97	30	14	44	63	140	115	47	91	144	945		
589068	Broughton, Woodlands Brook	147	SD 34	246893	28		216	117	232	45	28	65	83	158	211	72	165	(209)	1601	39	7Mar
589117	Beanthwaite, Buckhorn Ho.	147	SD 34	246848	96		177	126	177	50	28	67	78	162	(199)	59	(170)	200	1493		
Duddon																					
589225	Hardknott Pass	147	NY 35	232012	349		275	184	330	62	28	118	162	244	380	135	320	274	2512		
589293	Seathwaite Tarn	147	SD 34	249984	378	2467	260	204	323 (50)	23 (67)	139	238	320	(113)	300	278	2315				
589358	Ulpha	147	SD 34	209947	78	2020	(250)	176	307	46	13	74	129	185	287	79	224	239	2009	63	13Mar
589376	Ulpha,Woodend Farm	147	SD 34	172963	257		251	220	279	51	21	113	160	213	311	87	234	261	2201		
589474	Ulpha,Bigertmire	147	SD 34	172927	264		264	193	270	52	23	119	148	219	317	92	238	237	2172		
589499	Duddon Hall	147	SD 34	194895	18		225	125	(220) (40)	17	71	115	158	255	88	181	189	1684			
Coastal																					
589766	Baystone Bank Res.	147	SD 34	171859	88	1616	(189)	(109)	178	40	16	78	112	175	240	89	131	153	1510		
589776	Lanthwaite	147	SD 34	165851	44	1399	175	121	157	37	15	78	100	159	228	76	109	(153)	1408	39	27Sep
Esk																					
590309	Boot	147	NY 35	195011	85		224	148	234	39	11	126	110	182	268 (90)	202	252	1886			
590602	Eskmeals Met.Office	147	SD 34	085931	8	1094	115	85	128	24	9	55	66	144	143	57	113	(160)	1099	43	27Dec
Irt (Esk)																					
590860	Peagill	147	NY 35	106045	41		155	87	188	24	8 (98)	(122)	217	203	78	146	(140)	1466			
591103	Low Place Farm	147	NY 35	154017	91		196	120	221	32	9	140	113	234	240	91	186	205	1787		
Calder (Coastal)																					
591420	Sellafield, Windscale Wks	147	NY 35	027032	13	1084	108	79	124	23	6	53	67	132	(152)	61	120	97	1022	26	23Nov
591421	*Sellafield, Windscale Wks No.2	147	NY 35	027032	13		(114)	83	128	27	7	56 (70)	138	(155)	63	123	112	1076			
Ehen (Coastal)																					
591565	Gillerthwaite	147	NY 35	145141	129	2344	250	178	355	38	20	95	(140)	(215)	273	140	328	186	2218		
591641	Ennerdale	147	NY 35	085153	117	1795	176	136	261	27	11	102	125	197	235	107	(235)	125	1737	47	13Mar
591688	Ennerdale Bridge	147	NY 35	067157	110		144	107	201	27	10	102	107	164	211	79	195	101	1448	39	13Mar
591877	Summergrove	147	NX 25	999159	86	1218	124	101	162	28	9	63	75	108	172	53	109	73	1077	27	13Mar
591973	Cleator, Low Cock How Farm	147	NY 35	057143	198		141	110	(210)	22	11	112	96	159	186	65	137	104	1353		
592066	Braystanes	147	NY 35	008058	11	1037	121	82	110	24	6	46	66	125	131	49	99	81	940		
Coastal																					
592199	St Bees Head	147	NX 25	941143	94	953	93	72	(113)	21	8	35	56	95	117	40	81 (65)	796			
592408	Workington Coke Ovens	147	NX 25	989280	9	923	74 (54)	108	23 (6)	47	--	--	--	--	--	--	--	--	--		
HYDROMETRIC AREA 0750																					
Derwent																					
592429	Stockley Bridge	147	NY 35	233110	178	3552	389	267	(500)	43	25	100	200	260	508	192	(520)	285	3289		
592430	Sprinkling Tarn	147	NY 35	228090	600	4298	(400)	(270)	525	65	28	149	192	320	522	204	(605)	310	3590		
592431	Styhead Tarn	147	NY 35	221097	449	4129	356	252	520	50	28	146	231	307	560	210	564	255	3479		
592439	Styhead No.2	147	NY 35	229107	326	4306	366	274	583	45	27	139	230	325	649	230	660	269	3797		
592446	Seathwaite	147	NY 35	235121	129	3120	437	(200)	517	32	22	90	(170)	227	444	150	500	248	3037		
592465	Roanister Pass	147	NY 35	225135	358		340	(219)	533	25	18	101	225	283	456	156	(639)	(280)	3275		

RAINFALL 1978

		Co		Grid	Av	Rainfall in millimetres												Highest			
Number	Station	no	reference	Altitude	1941	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date	
NORTH WEST, 0750-- (contd)																					
Greta (Derwent)																					
592762	Hill Top Gill	147	NY 35	317120	290	2571	307	209	372	53	14	68	130	190	342	116	455	(302) 2558	59	13Mar	
592764	Thirlmere, The Mook	147	NY 35	319129	189	2476	314	199	360	37	18	63	132	163	286	108	423	306 2409			
592787	Wythburn	147	NY 35	318139	186	2580	(350)	(230)	360	36	15	60	130	160	260	107	418	(318) 2444			
592790	Ollscarf	147	NY 35	295121	690	3130	(382)	(252)	454	61	18	96	179	203	431	146	602	(376) 3200			
592806	Brown Bigg	147	NY 35	309148	427	2939	351	314	386	46	19	74	145	178	297	113	478	(343) 2744			
592849	Dale Head Hall	147	NY 35	313175	189	2259	307	187	311	40	24	70	110	141	220	95	393	(250) 2148			
592864	Brown Cove	147	NY 35	331162	640	2431	438	329	375	44	27	75	149	154	262	106	393	(278) 2630			
Glenderamackin (Greta)																					
592999	Redaire Farm	147	NY 35	374298	223		(199)	(76)	(201)	32	21	59	51	(102)	208	66	247	(166) 1428	(50	15Nov)	
593179	Threlkeld, New S.Wks	147	NY 35	324253	142		205	81	205	29	25	62	92	112	222	87	228	188 1536			
Derwent																					
593351	Hillbeck	147	NY 35	252262	101		179	(100)	(170)	(22)	13	58	(59)	102	179	72	209	(160) 1323	34	2Jan	
593414	High Snab Farm	147	NY 35	222190	232		--	--	--	--	--	--	--	--	--	105	344	177 ---			
593510	Braithwaite, Greenways	147	NY 35	232238	85	1691	(217)	100	--	--	--	--	--	--	--	--	--	-- ---			
593513	Braithwaite, Bisoi	147	NY 35	242243	73		--	--	--	--	--	--	--	--	--	93	266	139 ---			
593676	Hause Gill W.Wks	147	NY 35	263324	267	1561	176	(78)	172	33	20	74	84	135	199	(77)	(200)	148 1396			
593711	Bassenthwaite, Pell	147	NY 35	222326	155		117	63	113	22	10	63	62	109	152	55	149	127 1042	34	27Dec	
593894	Sunderland S.Wks	147	NY 35	179351	114		(105)	47	(106)	28	10	68	69	108	176	54	153	136 1060			
Cocker (Derwent)																					
594051	Buttermere W.Wks	147	NY 35	179172	183	2126	211	158	295	(23)	19	82	152	165	(250)	(110)	306	149 1920	49	27Dec	
594200	Cornhow Treatment Wks	147	NY 35	150222	98		161	91	192	22	12	65	91	151	211	77	241	155 1469			
594442	Cockermouth Moor Res.	147	NY 35	117300	79	1101	104	51	126	24	6	77	56	116	(153)	47	155	83 998			
Derwent																					
594810	Dean S.Wks	147	NY 35	067250	91		111	89	160	18	8	79	72	122	168	52	187	(100) 1166	21	13Mar	
594971	Stainburn Res.	147	NY 35	022293	56	1044	90	64	(109)	(19)	4	70	61	104	132	46	119	79 897			
Ellen (Coastal)																					
595248	Sandale, B.B.C.																				
	Transmitting Sta.	147	NY 35	267400	363		(143)	(50)	142	23	25	74	71	126	(214)	70	(170)	(120) 1228	29	27Dec	
595272	Quarry Hill Filter Wks	147	NY 35	219412	143	1093	92	39	(87)	19	14	73	50	110	142	41	143	100 910			
595496	Oughterside	147	NY 35	122406	64		(92)	48	(86)	26	9	77	53	110	150	48	130	89 918			(35 22Jun)
Coastal																					
595717	Allonby, Mealo House	147	NY 35	078416	3		79	55	79	25	5	58	41	93	136	36	(120)	(83)	810		
Wampool (Coastal)																					
596790	Thursby S.Wks	147	NY 35	317504	30		82	30	65	22	25	59	38	62	108	35	104	82 712	24	13Sep	
596864	Westward Park Farm	147	NY 35	289449	93		108	35	97	26	27	56	39	86	133	47	136	94 884			
597028	Wiggonby School House	147	NY 35	296530	53		64	38	68	22	21	62	33	67	115	34	106	71 701			
HYDROMETRIC AREA 0760																					
Eden																					
597518	Aisgill Moor	147	SD 34	778963	360		204	81	198	31	41	69	88	151	(230)	70	(260)	195 1618	37	14Nov	
597608	Castlithwaite	147	NY 35	785027	253		142	79	174	(27)	37	73	55	142	141	66	(220)	190 1346			
597684	Kirkby Stephen, South																				
	Road	147	NY 35	771077	191		149	62	122	24	29	56	64	124	108	51	185	(136) 1110			
598146	Barras Sta.	147	NY 35	844120	343		(150)	64	(130)	26	20	77	(60)	129	112	63	93	176 1100			
598267	Swindale Head House	147	NY 35	817176	396		(175)	(74)	(140)	33	31	69	57	114	(129)	65	(145)	(180) 1212			
598384	Warcop	147	NY 35	749156	152		108	57	93	19	24	52	54	122	93	56	(100)	114 892	26	5Aug	
598806	Appleby Castle	147	NY 35	684198	146	852	118	69	93	24	24	55	53	100	92	55	110	(96)			889
598807	Appleby, Bongate	147	NY 35	688202	151	872	(110)	70	91	(18)	25	57	54	101	93	55	109	96 879			
598927	Scalebeck Farm	147	NY 35	672143	183		119	65	135	15	23	67	51	117	76	58	176	(110) 1012			
Lyvennet (Eden)																					
599673	Shap S.Wks	147	NY 35	558158	244		164	96	(200)	26	17	44	62	76	81	55	198	(140) 1159			
Eden																					
599878	Great Dun Fell	147	NY 35	711322	847		274	431	288	82	65	102	157	177	284	142	194	204 2400			
Eamont (Eden)																					
600137	Brotherswater	147	NY 35	403118	183		339	149	(310)	48	28	57	122	175	264	91	518	(260) 2361	66	13Mar	
600286	Grisedale Bridge	147	NY 35	391163	146	2217	268	137	(316)	39	27	51	106	134	192	(99)	354	268 1991			
600670	Soulby	147	NY 35	466257	183		194	77	161	29	19	60	40	87	122	65	176	(168) 1198			
600836	Penrith, Tirril	147	NY 35	497259	191		157	73	130	25	19	61	32	75	108	54	136	136 1006			
600906	Skirsgill	147	NY 35	513289	137		156	55	109	23	19	62	35	70	93	47	110	112 891			
Lowther (Eamont)																					
600961	Wasdale Pike	147	NY 35	537085	564	2343	(260)	(140)	(300)	34	26	67	113	172	253	77	594	(240) 2276	33	7Dec	
600990	Shap Fell, Birbeck	147	NY 35	565115	282	1519	174	98	(220)	23	16	40	83	101	118	53	301	152 1379			
Swindale (Lowther)																					
601077	Mosedale Cottage	147	NY 35	496095	440	2560	290	143	352	42	23	64	156	183	321	94	575	260 2503			
Haweswater (Lowther)																					
601184	Blea Water	147	NY 35	456108	427	2831	357	(170)	398	55	28	78	168	209	334	114	627	287 2825	54	14Nov	
601258	Guerness	147	NY 35	482135	275	2104	311	(135)	327	45	22	54	106	111	153	80	455	262 2061			
601303	Burn Banks	147	NY 35	503159	213	1710	(226)	120	260	35	20	(52)	63	87	100	55	289	(194) 1501			
Lowther (Eamont)																					
601404	Kidmoor	147	NY 35	479193	335	1766	210	113	234	32	14	54	67	97	135	60	296	194 1506	33	7Dec	
601494	Askham Hall	147	NY 35	515239	186	1070	(164)	(71)	149	29	19	69	41	81	119	61	(132)	146 1081			
Eamont (Eden)																					
601580	Penrith S.Wks	147	NY 35	547294	101		137	63	98	25	(16)	59	39	66	97	45	91	105 841	27	7Dec	
Eden																					
601786	Blencarn	147	NY 35	637312	170	885	128	(60)	87	(19)	21	(57)	46	(74)	103	47	84	(111) 837	(22	27Jan)	
602105	Gamblesby, Twotop Hill	147	NY 35	634407	506		115	94	90	33	44	72	67	80	143	61	(120)	(150) 1069			
602252	Haresceugh Castle	147	NY 35	610428	244		128	54	98	17	31	95	56	72	140	53	95	134 973			
602644	Low House	147	NY 35	514481	61		92	40	72	15	22	58	52	82	104	35	78	102 752			
Irthing (Eden)																					
603144	Lampert Farm	147	NY 35	682746	291		130	74	123	39	45	97	60	120	186	39	(150)	157 1220	30	22Jun	
603295	Wylliesike Farm	147	NY 35	662710	201		117	68	119	25	37	86	59	126	189	36	143	(115) 1120			
603741	Walton, Hillfield Farm	147	NY 35	531654	79		95	52	91	15	25	62	61	96	134	36	(105)	(81) 853			
603765	Walton, Sandysike																				

Number	Station	Co no	Grid reference	Alti- tude	Av 1941 -1970	Rainfall in millimetres												Highest daily fall	
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm date
NORTH WEST,0760-- (contd)																			
604074	Old Water	147	NY 35 590533	302	1096	142	51	116	27	40	80	74	120	178	54	123	(120)	1125	
604141	Castle Carrock	147	NY 35 545551	146	844	117	56	78	22	26	74	47	102	143	38	96	(80)	879	
Eden																			
604312	Warathwaite Head	147	NY 35 472497	119		99	43	75	17	19	60	48	83	102	39	86	(82)	753	22 28Sep
604470	Scaleby Hall Farm	147	NY 35 451631	31		78	52	87	(18)	(22)	50	59	75	122	30	99	89	781	
Petteril (Eden)																			
604672	Johnby, Hill Cottage	147	NY 35 429333	259		(171)	69	146	32	(23)	57	47	88	134	60	(155)	119	1101	
604740	Newton Rigg	147	NY 35 493310	171	930	159	61	108	25	26	51	40	82	100	47	118	111	928	29 7Dec
604741	*Newton Rigg No.2	147	NY 35 493310	171		164	62	111	27	26	51	39	82	101	50	122	111	946	30 15Nov
605014	Calthwaite, Thieftside	147	NY 35 489411	130		109	52	89	22	21	42	50	83	93	52	91	95	799	23 15Nov
605050	Broadfield House	147	NY 35 440443	155	797	108	46	83	20	19	55	42	76	98	50	92	88	777	21 15Nov
Caldev (Eden)																			
605336	Carrock Mine	147	NY 35 323329	359		230	82	(210)	34	44	91	103	135	(230)	110	265	(150)	1684	
605473	Carrock Beck	147	NY 35 347352	308		173	64	201	27	32	61	72	111	207	85	215	126	1374	
605571	Hesket Newmarket	147	NY 35 337390	194		159	47	153	25	39	58	42	100	166	55	156	108	1108	
605806	Welton	147	NY 35 357440	131		106	42	104	21	24	59	62	83	129	46	127	(96)	899	23 15Nov
605815	Chapel Lane Cottage	147	NY 35 379444	108		122	(48)	106	27	23	63	53	84	(117)	45	124	104	916	
605962	Skelton	147	NY 35 440374	186		129	53	110	27	20	44	42	(73)	(108)	43	(124)	97	870	28 14Nov
606194	Durdar, Stoneraise School	147	NY 35 403499	81		85	37	70	16	25	66	43	70	114	37	91	68	722	21 28Sep
606270	Carlisle Cemetery	147	NY 35 390544	35	794	75	33	74	15	24	61	46	79	117	33	90	72	719	20 23Nov
Eden																			
606298	Carlisle, Willow Holme S.Wks	147	NY 35 388566	12	825	78	43	79	15	--	--	--	--	--	--	--	--	---	18 2Jan
606320	Stainton S.Wks	147	NY 35 378578	15		--	--	--	--	--	--	--	--	(111)	30	91	76	---	21 13Sep
606336	Carlisle Met.Office	147	NY 35 384603	26	871	77	48	86	18	18	67	48	59	112	30	98	79	740	25 1Jun

Isle of Man

ISLE OF MAN GAS & WATER AUTHORITY

HYDROMETRIC AREA 1030

Coastal																			
607093	MAN: Block Eary Dam	148	SC 24 388900	189	1619	(240)	200	186	(40)	30	50	140	149	137	(65)	(170)	398	1805	
607334	MAN: Ballure Res.	148	SC 24 455930	75	1385	217	156	136	29	21	32	(121)	99	104	57	149	200	1321	70 25Jul
607428	MAN: Cornaa	148	SC 24 468894	41		196	118	147	29	18	31	95	87	115	52	144	199	1231	54 28Dec
607627	MAN: Clypse Res., West	148	SC 24 402807	137	1281	173	124	130	33	14	56	104	115	173	50	121	(280)	1373	
607708	MAN: West Baldwin Res.	148	SC 24 358831	145	1536	252	(157)	146	(40)	26	82	146	153	176	69	172	374	1793	
607828	MAN: Douglas Cemetery	148	SC 24 381776	85	1137	152	114	107	28	13	40	78	102	122	42	105	250	1153	84 28Dec
607914	MAN: Glen Vine	148	SC 24 337784	58		195	133	128	28	19	44	105	99	110	47	132	250	1290	66 28Dec
608059	MAN: Santon School	148	SC 24 314727	91		144	105	88	27	17	55	--	--	--	--	--	--	---	28 22Feb
608160	MAN: Ronaldsway Airport	148	SC 24 279687	16	866	117	107	67	30	22	43	70	87	81	38	79	213	954	52 28Dec
Silver Burn (Coastal)																			
608179	MAN: Cringle Res.	148	SC 24 253743	152	1273	158	(152)	103	33	29	73	120	135	120	58	136	(280)	1397	
608233	MAN: South Barrule Plantation	148	SC 24 275761	244		179	146	122	35	27	87	(136)	154	140	63	(149)	274	1512	64 25Jul
Coastal																			
608371	MAN: Ballagawne Res.	148	SC 24 237715	111	1012	119	125	72	29	27	58	91	110	93	38	89	213	1064	39 27Dec
608401	MAN: Port Erin, Southlands	148	SC 24 205688	24		127	119	72	26	24	42	76	89	75	35	83	205	973	39 22Feb
608405	MAN: Glenchass	148	SC 24 201676	62		118	118	74	28	27	44	80	91	89	41	83	(185)	978	
608556	MAN: Glen Maye Filters	148	SC 24 237798	81	904	172	(149)	82	31	21	54	104	106	91	44	(109)	(284)	1247	64 22Feb
608780	MAN: Knockaloe Experimental Farm	148	SC 24 237823	61		(146)	125	75	25	17	46	77	(96)	91	40	106	232	1076	61 22Feb
608970	MAN: Ballaugh	148	SC 24 346935	30		158	119	74	31	19	49	68	84	112	43	110	323	1190	69 28Dec
609009	MAN: Curragh's Wildlife Park	148	SC 24 368943	14		138	107	74	29	19	(39)	65	79	(98)	43	106	348	1145	
609234	MAN: Point of Ayre	148	NY 25 463047	9	832	94	73	58	23	12	29	46	76	95	36	92	164	798	34 27Dec

Number	Station	Co no	Grid reference	Alt- tude m	Av 1941 -1970 mm	Rainfall in millimetres												Highest daily fall	
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm date

Scotland

SOLWAY RIVER PURIFICATION BOARD AREA

HYDROMETRIC AREA 0770

Esk £10122 Eskdalemuir Observatory	093 NT 36 235026 242 1506	140	103	225	33	16	51	94	97	162	71	253	193	1438				43	15Nov
Black Esk (Esk)																			
610504 Mid Height	093 NT 36 183012 335	145	100	231	34	14	60	113	124	178	82	240	(215)	1536					
£10569 Black Esk Res.	093 NY 35 203958 259	128	95	202	36	15	52	81	114	163	88	215	147	1336				32	13Mar
£10584 Sandyford	093 NY 35 205939 204 1366	126	92	187	31	11	51	70	102	141	68	194	150	1223					15Nov
610606 Pauldbrae	093 NY 35 230959 283 1498	138	88	196	34	19	56	75	102	157	83	211	146	1305					
Esk																			
£10755 Bentpath, Westerkirk																			
Mains	093 NY 35 293916 122	146	115	194	35	16	54	60	88	129	55	189	176	1257				35	27Dec
610851 Megdale	093 NY 35 300954 166	159	101	194	35	11	65	68	86	149	74	208	185	1335					
£11820 Irvine House	093 NY 35 374806 61 1223	114	94	170	26	16	62	52	84	125	42	152	95	1032				34	13Mar
611910 Canonbie	093 NY 35 396753 33	94	76	130	22	18	62	50	77	123	33	123	73	881				29	28Sep
Liddel (Esk)																			
612720 Newcastleton	064 NY 35 479870 105	(133)	107	178	31	32	71	81	110	160	41	188	112	1244				34	13Mar
Lyne (Esk)																			
£13904 #Crew Fell Filter																			
House	147 NY 35 558774 164	127	90	151	34	19	77	78	109	166	39	144	133	1167					
614101 #Shankbridge End Farm	147 NY 35 470700 77	96	74	111	27	28	60	67	88	127	35	109	80	902				28	28Sep
£14226 #Bolton Fell	147 NY 35 487698 107	97	73	116	26	18	60	(67)	89	130	35	116	86	913				27	28Sep
Coastal																			
614581 Solway Bank	093 NY 35 308774 139 1206	112	88	164	33	17	74	71	101	145	33	163	110	1111				39	13Mar
Kirtle (Coastal)																			
614844 Winterhope	093 NY 35 273823 174 1370	145	104	176	34	17	61	68	109	139	44	173	148	1218				31	14Aug
614983 Springkell	093 NY 35 255751 91 1142	120	88	129	31	13	69	69	86	125	36	(150)	115	1031					
Coastal																			
615317 Annan	093 NY 35 193651 11 966	96	57	77	23	7	(60)	(49)	86	96	24	80	94	749					

HYDROMETRIC AREA 0780

Annan																			
615328 Corehead	093 NT 36 073124 197	142	113	188	26	27	56	84	95	137	77	185	132	1262				36	15Nov
615448 Moffat, Hydro Gardens	093 NT 36 079063 116	133	91	175	19	19	70	72	95	(124)	72	203	139	1212				35	13Nov
Moffat (Annan)																			
£16028 Roundstonefoot	093 NT 36 140086 143	166	99	201	24	21	58	87	86	152	75	214	191	1374				47	15Nov
616122 Cornal Burn	093 NT 36 130036 335	148	96	182	28	17	68	117	105	150	80	210	215	1416					
Annan																			
616576 Fourmerkland	093 NY 35 103866 58	109	83	132	22	7	49	45	83	102	42	141	142	957				31	14Nov
£16623 Auchenroddan No.2	093 NY 35 123880 122	120	85	144	26	10	53	57	90	110	48	140	144	1027					
Ae (Kinnel)																			
616995 Cran Loch	093 NY 35 005938 335 1556	(160)	122	184	38	12	106	102	91	(140)	63	198	(200)	1416					
Annan																			
617949 Lochmaben Hospital	093 NY 35 074827 65 1119	116	98	127	30	10	60	52	76	110	54	132	135	1000				29	15Nov
618140 Kirkwood	093 NY 35 120752 79 1108	103	91	104	27	8	70	59	93	83	38	102	131	909				26	25Jul

HYDROMETRIC AREA 0790

Coastal																			
£19154 Kinmount House	093 NY 35 136693 46	107	81	97	26	9	49	53	118	93	29	117	111	890				25	13Aug
Afton (Nith)																			
620142 Afton Water	085 NS 26 637024 462 2250	(280)	(190)	322	54	28	115	188	118	323	151	346	(220)	2335					
620146 Alwbat Burn	085 NS 26 642029 437 2224	(280)	188	314	59	25	115	179	103	265	135	258	(220)	2141					
620148 Montraw	085 NS 26 639035 418 2058	(250)	172	294	51	26	114	158	106	252	150	268	(200)	2041					
£20155 Montraw Burn	085 NS 26 649032 474 2215	(280)	195	368	67	27	118	174	117	275	137	262	(220)	2240					
£20161 Green Burn	085 NS 26 633035 431 2257	(280)	162	306	63	26	121	171	107	261	145	314	(220)	2176					
£20168 Afton Filters No.4	085 NS 26 630050 389 2051	(254)	(191)	289	56	24	121	138	96	240	143	274	(193)	2019				55	22Feb
Nith																			
621169 Poltallan Burn	093 NS 26 692075 472 1811	213	134	225	36	22	80	120	89	194	142	250	130	1635					
621202 Benzien Craig	093 NS 26 723067 302 1632	220	122	225	35	16	48	114	81	160	118	255	165	1559					
621206 Euchar Filters	093 NS 26 729070 280 1574	176	132	230	34	17	63	101	75	163	86	252	177	1506				55	22Feb
£21335 Elioock	093 NS 26 797074 162 1240	161	144	187	27	10	80	80	67	104	59	195	160	1274				48	22Feb
621736 Drumlanrig Castle No.1	093 NX 25 852992 90 1253	148	124	153	23	11	107	76	99	133	53	179	(155)	1261					
621983 Kettleton Filters	093 NX 25 901995 195	154	95	145	33	15	96	79	87	126	54	147	193	1224				45	27Dec
Scar (Nith)																			
£22644 Capenoch	093 NX 25 845940 52	164	125	141	31	9	63	66	78	121	66	167	151	1182				41	22Feb
Nith																			
622885 Blackwood	093 NX 25 907870 30 1155	131	112	111	24	10	57	71	67	94	46	139	155	1017				32	27Dec
Cluden (Nith)																			
623619 Maxwellton House	093 NX 25 820896 107	158	132	145	33	14	60	67	66	119	54	171	172	1191				46	22Feb
£23954 Glenkiln Res.	092 NX 25 849776 137 1426	168	141	160	33	12	57	77	78	116	54	170	(161)	1227				39	22Feb
£24032 Newtonairds	093 NX 25 889799 37	157	121	144	25	7	52	65	79	100	49	159	144	1102				31	22Feb
Nith																			
£24179 Dumfries, Crichton																			
Royal	093 NX 25 982747 49 1052	132	118	(96)	26	7	58	49	82	70	(31)	117	132	918				39	22Feb
624349 Lochrutton W.Bks	092 NX 25 901743 83 1215	120	104	133	24	15	65	59	75	95	41	134	129	994				30	22Feb
£24573 Glencaple	093 NX 25 995682 9 1020	134	123	101	31	8	69	66	92	72	34	89	137	956				42	22Feb

RAINFALL 1978

Number	Station	Co no	Grid reference	Av Alti- tude -1970 m mm	Rainfall in millimetres												Highest daily fall		
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm date	
SOLWAY, 0790-- (contd)																			
624621	West Glen Filters	092	NX 25	957654	49	185	149	193	33	7	53	105	104	100	41	156	156	1282	54 25Jul
HYDROMETRIC AREA 0800																			
Coastal																			
625216	Portling	092	NX 25	881544	46	--	--	--	--	--	--	--	(86)	101	36	122	162	---	28 27Dec
Urr (Coastal)																			
625486	Corsock	092	NX 25	758755	154 1405	(150)	133	(159)	37	8	67	68	97	122	56	178	204	1279	35 27Dec 47 22Feb
625769	Chipperkyle	092	NX 25	784688	94 1227	126	97	140	28	8	89	53	91	104	46	135	157	1074	
626420	Dalbeattie S.Wks	092	NX 25	832603	8	135	105	149	30	5	81	75	70	90	36	120	193	1089	
Coastal																			
626657	Auchencairn, Daltamie	092	NX 25	802518	12	127	97	148	29	5	55	54	69	103	37	104	153	981	34 27Dec
Dee																			
627090	Loch Dee	092	NX 25	480791	238 2232	300	(190)	348	35	24	99	151	156	266	110	256	333	2268	64 22Feb
627258	Craigencallie	092	NX 25	504779	226 2147	(303)	170	313	47	18	81	131	141	272	113	248	298	2135	
627371	Clatteringshaws	092	NX 25	554780	178 1953	274	178	259	48	16	62	100	105	213	82	264	273	1874	
Pullaugh (Dee)																			
627410	Loch Grennoch No.1	092	NX 25	542681	218 2164	280	(185)	318	36	20	63	130	138	252	105	234	277	2038	69 22Feb
627438	Loch Grennoch No.3	092	NX 25	537698	213 2176	300	(185)	318	40	18	65	139	128	257	107	248	274	2079	
627450	Loch Grennoch No.4	092	NX 25	531712	315 2221	300	(190)	328	36	17	77	142	132	249	110	261	(290)	2132	
627466	Loch Grennoch No.5	092	NX 25	548718	213 2137	(313)	198	367	47	14	73	132	127	242	107	264	292	2176	
627477	Loch Grennoch No.6	092	NX 25	543736	216 2119	(300)	170	353	48	13	76	136	126	236	114	245	280	2097	
627478	Pullaugh Burn	092	NX 25	544741	183 2099	293	193	288	47	14	76	128	122	245	108	249	289	2052	
Dee																			
627518	Laggan of Dee	092	NX 25	572745	168 1860	244	155	259	43	12	64	124	84	194	82	217	249	1727	48 22Feb 25Jul
627526	White Burn	092	NX 25	564713	399 2254	310	(200)	322	36	17	67	141	133	243	109	270	269	2117	
Ken (Dee)																			
628177	Cornharrow	092	NX 25	667928	247 1511	201	148	178	37	14	92	103	88	172	78	191	208	1510	49 22Feb
628309	Pingland	092	NX 25	670902	287	180	134	160	37	12	96	102	86	150	71	173	201	1402	46 27Dec
628345	Kendoon	092	NX 25	615884	158 1338	175	148	166	29	7	82	88	82	140	60	185	197	1359	46 22Feb
Deugh (Ken)																			
628433	Moore	092	NS 26	570036	241 1715	220	153	239	38	19	86	100	93	218	122	217	216	1721	74 22Feb 65 22Feb
628554	Waterhead Farm	092	NX 25	545993	251	240	158	182	29	20	74	97	96	200	113	221	200	1630	
628718	Drumjohn	092	NX 25	524976	224 1483	232	174	193	37	20	70	92	83	192	95	252	219	1659	
628837	Carsphairn	092	NX 25	562931	177	(204)	(181)	206	38	14	--	--	--	--	--	--	--	---	
628843	Carsphairn	092	NX 25	563932	177	--	--	--	--	--	--	--	--	--	74	233	228	---	
628980	Blaree Burn	092	NX 25	511897	384	300	(190)	302	56	14	105	102	136	(300)	106	358	268	2237	50 14Nov
629077	Dundeugh	092	NX 25	598879	119 1424	196	137	188	31	9	70	91	86	149	59	215	172	1403	
Ken (Dee)																			
629160	Loch Dungeon	092	NX 25	515850	343	291	196	305	63	23	80	157	146	360	152	350	292	2415	50 22Feb 43 22Feb 45 27Dec
629210	Forrest Lodge	092	NX 25	555866	152 1795	255	154	247	45	12	65	104	92	200	81	285	229	1769	
629433	Glenlee	092	NX 25	606805	55 1507	216	147	184	34	6	60	84	71	139	63	203	204	1411	
629506	Lochinvar Filter Sta.	092	NX 25	655826	183	174	133	(160)	31	7	89	79	82	136	57	183	207	1338	
Dee																			
630056	Barwhillanty House	092	NX 25	721703	98	142	117	149	31	9	92	67	73	102	48	143	179	1152	34 27Dec
630143	Glenlochar Barrage	092	NX 25	732646	47 1231	135	92	167	29	9	72	60	82	111	43	137	179	1116	33 27Dec
630345	Threave	092	NX 25	751607	73 1243	147	100	161	31	6	61	60	69	99	44	116	210	1104	36 22Feb
630525	Glengap Filters	092	NX 25	653594	159	200	129	220	32	7	67	85	100	142	66	147	198	1393	52 27Dec
630769	Kirkcudbright	092	NX 25	683509	12	133	88	146	23	5	44	60	74	106	45	109	176	1009	
HYDROMETRIC AREA 0810																			
Coastal																			
630990	Roberton	092	NX 25	600486	15 999	119	85	126	25	3	48	61	67	118	51	99	147	949	31 22Jun
Water Of Fleet (Coastal)																			
631267	Loch Fleet	092	NX 25	556698	358 2153	300	181	314	38	19	70	145	130	240	112	228	260	2037	34 25Jul
631507	Cally Market Gardens	092	NX 25	604550	32 1301	154	113	189	26	4	57	65	94	142	59	124	174	1201	
Cree																			
632190	Corrafeckloch	092	NX 25	328806	183	185	121	168	31	25	82	122	114	180	79	158	174	1439	41 22Feb
632320	Bargrennan	092	NX 25	361789	110 1517	203	121	206	25	19	103	112	148	(175)	84	152	205	1553	
Water Of Minnoch (Cree)																			
632460	Tarfessock	085	NX 25	362882	226	232	(135)	178	29	29	87	191	126	(230)	130	(220)	212	1799	34 25Jul
632654	Bennan	092	NX 25	396818	312	218	(155)	259	35	24	99	141	137	251	112	198	260	1889	
Cree																			
633157	Minnigaff	092	NX 25	401674	50 1195	160	105	146	20	14	59	82	120	136	53	117	172	1184	40 7Dec 44 27Dec 72 27Dec
633235	Drigmorn	092	NX 25	461722	148	(240)	(140)	246	25	22	97	141	152	233	92	164	288	1840	
633342	Newton Stewart	091	NX 25	406657	46 1189	147	102	144	19	7	55	78	119	125	48	120	204	1168	
633352	Newton Stewart S.Wks	091	NX 25	414647	8	162	111	153 (13)		5	48	86	117	134	44	123	194	1190	
633631	Palnure	092	NX 25	452646	15 1289	151	93	153	18	14	56	76	132	145	60	120	257	1275	
Bladnoch (Coastal)																			
634009	Derry	091	NX 25	261735	152	235	116	186	25	16	64	114	112	184	81	144	123	1400	
Tarf (Bladnoch)																			
634588	Balnainoch	091	NX 25	268654	125	226	104	178	23	18	57	111	104	173	78	165	121	1358	
Bladnoch (Coastal)																			
635212	Torhouse Mill Fishery	091	NX 25	397554	9	141	81	128	22	6	42	67	87	105	41	99	150	969	31 27Jan
Coastal																			
635525	Hazelbank	091	NX 25	441484	34	146	86	131	22	6	44	61	71	113	45	110	139	974	34 27Jan
635647	Galloway House	091	NX 25	474455	6 1071	130	76	129	23	4	45	60	70	113	39	101	128	918	26 27Jan 25Jul
636083	Port William	091	NX 25	339439	8	113	69	94	24	7	41	67	91	108	36	92	135	877	33 27Dec
636258	Auchensalg	091	NX 25	244515	6	136	70	85</											

RAINFALL 1978

Number	Station	Co no	Grid reference	Av Altitude - 1970 m	m	Rainfall in millimetres												Highest daily fall mm	date
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		

SOLWAY, 0810-- (contd)

Coastal																			
637800	Logan Botanic Garden	091	NX 25	096426	15	133	83	83	23	11	40	55	68	(117)	46	119	117	895	
638434	Stranraer Filters	091	NX 25	037619	64 1167	191	100	120	22	(10)	41	88	97	137	53	122	162	1143	38 22Feb
638546	Castle Kennedy	091	NX 25	112609	21 1132	189	97	121	27	13	48	89	102	144	50	114	137	1131	40 25Jul

CLYDE RIVER PURIFICATION BOARD AREA (Part 1)

HYDROMETRIC AREA 0820

Ouisk (Stinchar)																			
639746	Barrhill, Wauk Mill	085	NX 25	244814	76	249	122	177	28	19	52	(102)	99	178	81	181	163	1451	45 22Feb
Stinchar (Coastal)																			
640314	Glenapp	085	NX 25	092807	98	202	94	134	22	12	44	93	96	142	61	128	175	1203	37 22Feb
Girvan																			
640591	Loch Bradan	085	NX 25	437978	308	226	110	246	41	28	84	(91)	90	242	121	293	193	1765	
640634	Tallamianock	085	NX 25	401982	267	220	125	244	29	25	57	102	107	246	119	262	166	1702	
641098	Crosshill	085	NS 26	326064	43	139	62	139	14	16	35	51	76	171	85	155	96	1039	33 28Sep
641169	Kirkbride House	085	NS 26	334047	114 1160	132	73	153	16	17	39	57	82	166	(91)	150	101	1077	33 28Sep
641270	Wallacetown	085	NS 26	278031	75	150	66	139	15	24	49	67	88	176	98	147	97	1116	32 28Sep
641443	Penwhapple Res.	085	NX 25	257969	202 1308	169	84	168	23	19	58	100	98	(196)	111	173	147	1346	33 28Sep
641540	Girvan	085	NX 25	184979	8 958	148	65	107	15	15	30	67	77	153	73	128	117	995	29 28Sep
Coastal																			
641733	Culzean Castle	085	NS 26	231098	42 1048	113	58	117	17	18	33	63	80	(148)	75	126	82	930	30 28Sep
Doon																			
642141	Loch Recawr	085	NX 25	441938	284 1858	241	120	278	39	23	67	114	99	232	105	327	207	1852	
642340	Garpel Burn	085	NX 25	482985	216 1440	208	94	233	34	22	75	87	75	(210)	93	235	222	1588	51 7Dec
642525	Mossdale Filters	085	NS 26	495043	229	176	93	174	35	18	80	73	77	186	93	181	193	1379	38 7Dec
642674	Ardoon	085	NS 26	441086	209 1218	147	79	191	27	20	50	57	87	223	110	192	111	1294	36 15Nov
642750	Kerse Filters	085	NS 26	425131	226 1305	156	91	182	24	16	54	56	117	237	112	210	131	1386	44 9Sep
642992	Knuckjarder W.Wks	085	NS 26	353150	84 1083	107	48	147	15	11	38	52	92	192	88	167	78	1035	43 9Sep
643034	Otterden House	085	NS 26	307146	107 1086	94	49	161	21	16	33	57	98	204	81	179	(84)	1077	43 9Sep
643087	Doonholm	085	NS 26	338175	27 1055	103	50	141	21	11	31	51	91	159	73	154	89	974	38 9Sep
643095	Alloway, Doonbrae	035	NS 26	331180	23 991	93	50	134	23	13	28	54	92	150	60	141	85	923	(32 9Sep)

HYDROMETRIC AREA 0830

Ayr																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
-----	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

RAINFALL 1978

Number	Station	Co no	Grid reference	Alti- tude	Av 1941 -1970 m mm	Rainfall in millimetres												Highest daily fall		
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
CLYDE, 0830-- (ccntd)																				
648096	Munnock Res.	085	NS 26 254481	99	1380	164	97	179	33	16	54	93	136	261	107	189	114	1443	57	9Sep
648517	Lugton (Garnock) Montgreenan	085	NS 26 344443	55	1190	127	78	159	23	11	51	88	117	224	87	144	90	1199	57	9Sep
648612	Garnock (Irvine) Ravenspark Hospital	085	NS 26 309407	7	1020	97	68	153	20	7 (37)	80	108	166	73	128	74	1011	32	9Sep	
648680	Coastal Greenhead Filters	085	NS 26 273437	56	1116	118	83	133	23	12	46	69	109	202	83	139	80	1097	47	9Sep
648746	Ardrossan Filters	085	NS 26 235444	51	1088	139	84	122	27	11	36	63	122	181	72	131	89	1077	41	9Sep
648861	Crosbie Res.	085	NS 26 218507	114	1203	126	88	144	29	10	46	72	138	211	75	145 (107)	1191	48	9Sep	
648876	Hunterston Power Sta.	085	NS 26 183514	8		139 (82)	141	22	7	35	64	114	170	59	111	142	1086	46	9Sep	
648891	Poteath	085	NS 26 197522	5		(138)	88	137	23 (8)	40	48	129	186	70	130	137	1134			
648926	Fairlie W. Wks	085	NS 26 214555	82	1314	134	98	159	36	13	53	59	153	227	83	168	118	1301		
HYDROMETRIC AREA 0840																				
649501	Coastal Largs, Woodbank No.2	085	NS 26 200607	11		145	81	170	23	12	50	77 (148)	226	72	137	189	1330	46	9Sep	
649530	Millburn Cottage	085	NS 26 194657	6		(143)	77	171	23	11	54	60	138	214	80	159	161	1291		
649597	Kelly Dam	082	NS 26 223693	190	1640	195	110	245	60	15	73 (90)	173	337	126	194	216	1834			
649638	Rip (Coastal) Knockencorsan	085	NS 26 246676	317	1860	210	100 (260)	65	19	77 (110)	189	348	127	213	234	1952				
649646	Largs Road	085	NS 26 249685	277	1790	210	125	242	70	19	74 (100)	159	320	130	217	214	1880			
649661	Loch Thom	082	NS 26 256725	196	1751	(173) (120)	237	47	14	58	83	133	293 (109)	268	192	1727				
649677	Compensation Res.	082	NS 26 248725	183		(177) (110)	211	47	14	58	81	129	292	109	234	186	1648			
649684	Shielhill	082	NS 26 241727	278	1709	181	118 (244) (35)	14	52	81	160	301	108 (235)	174	1703					
649697	Larkfield Filters	082	NS 26 245761	103	1603	(188)	97	259	38	11	56	70	151	274	99	255	127	1625		
649753	Daff Burn Res.	082	NS 26 227712	155	1726	185	129	235	53	14	60 (85)	150	313	118 (240)	(170)	1752				
649817	Coastal Greenock, Newton Street	082	NS 26 264771	53		(172)	99	201	26	10	53	59	106	229	82	230	131	1398	37	14Nov
649836	Greenock	082	NS 26 274757	61	1508	(176)	108	226	34	7	50	64	103 (274)	91	262 (134)	1529			53	25Sep
649842	New Yetts Dam	082	NS 26 264738	241	1769	(190) (110)	223	48	13	58	87	129	305	101	251	157	1672			
649919	Clyde Thick Cleuch	084	NS 26 952021	457	2045	235 (135) (255)	32	25	90	148	137	236	104	310 (250)	1957					
649941	Lower Carsehope	084	NS 26 963048	373	2013	210	135	275 (30)	24	68	140	114	182	91	300 (245)	1814				
649952	Upper Carsehope	084	NS 26 939040	518	2083	(210)	131	260	35	30	92	147	143	232	110	302 (250)	1942			
649970	New Kirkhope	084	NS 26 963055	357	2002	(224)	146	300	35	17	64	151	109	204	100	286	247	1883	50	15Nov
649972	New Crockburn	084	NS 26 966056	354	2022	212	141 (254)	31	20	59	133	100	193	97	285	233	1758	50	15Nov	
649994	Whiteholm	093	NS 26 984036	427	2093	200	143	308	30	19	68	132	129	218	97	407 (255)	2006			
650022	Kirkhope Cleuch	084	NS 26 954069	427	2102	205	135 (280)	28	27	62	154	96	216	71	293 (230)	1797				
650048	White Burn	084	NS 26 997060	381	1886	193 (130)	250	26	18	53	133	100	174	88	338 (205)	1708				
650123	Hitteril	084	NS 26 963099	297	1659	(190)	112 (244)	20	21	81	130	100	173	87	270 (170)	1598				
650251	Potrenick Burn	084	NS 26 934101	306	1624	187	114	244	29	14	72	120	88	200	106	232	168	1574		
650291	Peden Res.	084	NS 26 942123	294	1616	177	112	265	25	24	81	124	94	218	93	256	146	1615	51	15Nov
650597	Camps (Clyde) Risingclaw	084	NT 36 036200	480	1569	166	129	214	37	31	70	105	109	172	83	226	135	1477		
650606	Peat Rig	084	NT 36 013209	427	1472	189 (110)	195	37	27	70	115	98	141	69	190	125	1366			
650630	Whitcamp	084	NT 36 029214	358	1331	179	108	184	33	29	63	118	96	141	65	169	137	1322		
650638	Kneesend	084	NT 36 013225	366	1261	156	92	150	39	31	68	95	85	127	65	149	143	1200		
650642	Hillshaw	084	NT 36 042252	549	1469	(185) (110)	191	46	143	65	106	112	162	77	175	150	1522			
650656	Linnburn	084	NT 36 022253	381	1323	160	95	188	40	36	68	112	98	157	74	171	150	1349		
650696	Camps Res.	084	NS 26 997226	295	1184	(139)	78	167	35	28	65	104	77	129	61	162	136	1181	39	15Nov
650781	Clyde Leadhills No.2	084	NS 26 888151	388		187	143	277	32	27	94	130	99	204	106	193	157	1649	41	22Feb
650872	Abington	084	NS 26 932230	247	1084	143	83	182	33	26	84	73	74	131	59	150	105	1143	41	22Jun
650930	Duneaton (Clyde) Cairn Table No.2	084	NS 26 743235	358		151	59	198 (33)	22	83	74	84	267	90	204	106	1371			
650993	Auchandaff	084	NS 26 782236	358	1437	151	78	203 (31)	20	82	71	76	224	84	191	98	1309			
651763	Clyde Coulter Res.	084	NT 36 036276	347	1342	(169)	96	198	44	53	67	100	100	152	68	177	144	1368	42	15Nov
652271	Easton	084	NT 36 085493	255	859	76	62	113	28	24	54	46	95	146	42	118	64	868		
652672	Carnwath	084	NS 26 974464	208	826	70	60	111	26	30	58	64	91	136	39					

RAINFALL 1978

		RAINFALL 1978																	Highest daily fall			
Number	Station	Co no	Grid reference	Alti- tude -1970 m	Av 1941 m	Rainfall in millimetres												Year	mm	date		
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec					
CLYDE, 0840-- (contd)																						
	South Calder (Clyde) 656041 Shotts Res.	084	NS	26	880613	247	1066	142	90	121	50	29	56	80	108	197	66	136	(108)	1183	45	9Sep
	Clyde 656426 Bothwell, Strathclyde Park	084	NS	26	716584	23		84	63	113	27	12	65	(79)	81	133	33	152	77	919	28	15Nov
	656475 Townhill Filters	084	NS	26	694546	131	960	104	71	123	29	16	56	86	78	152	41	170	71	997	26	9Sep
	Luggie (North Calder) 657000 Coatbridge	084	NS	26	714643	66	852	91	59	102	34	9	59	78	95	136	42	134	89	928	33	9Sep
	Rotten Calder (Clyde) 657086 Leaburn	084	NS	26	643496	213		135	75	172	41	13	78	89	(92)	218	61	231	(95)	1300		
	Clyde 657356 Tollcross Park	084	NS	26	639638	26	947	93	58	107	31	13	55	67	106	152	45	150	82	959		
	657446 Alexandra Park	084	NS	26	618657	43	970	(95)	68	120	29	15	(60)	(60)	95	159	43	140	75	959		
	657587 Bellahouston Park	084	NS	26	553637	24	1010	109	70	(120)	32	11	39	63	95	147	43	173	79	981	31	9Sep
	Kelvin (Clyde) 657842 Kirkintilloch	081	NS	26	665743	60		129	89	175	42	10	68	78	117	206	69	177	122	1282		
	657868 Craigharnet	086	NS	26	591791	91		--	--	--	--	--	--	--	--	--	--	--	142	---	23	24Dec
	Luggie (Kelvin) 658294 Gartloch Hospital	084	NS	26	680669	89	983	106	60	113	34	11	69	75	109	167	55	144	85	1028	40	9Sep
	Kelvin (Clyde) 658562 Bishopbriggs	084	NS	26	617700	91	1035	112	83	149	36	13	57	57	106	186	58	156	97	1110	46	9Sep
	Allander (Kelvin) 658669 Burncrocks Filters	077	NS	26	501793	216	1593	172	117	236	32	17	62	95	106	231	94	191	(150)	1503		
	658765 Mugdock Res.	081	NS	26	558755	98	1278	135	89	194	30	19	75	83	125	242	80	214	93	1379	52	25Sep
	Kelvin (Clyde) 658904 Glasgow, Springburn	084	NS	26	608686	107	1044	106	77	135	35	16	60	59	114	160	54	145	(95)	1056	30	9Sep
	Clyde 658988 Victoria Park	084	NS	26	541673	9	984	110	73	118	25	18	57	59	98	156	43	169	91	1017	30	14Nov
	Black Cart (Clyde) 659140 Calder Water, Barytes Mine	082	NS	26	283650	307	2319	(230)	(170)	351	62	21	81	148	171	431	(185)	375	207	2432		
	659155 Queenside Loch	082	NS	26	294643	384	2395	220	168	346	59	20	84	152	146	437	170	350	200	2352		
	659169 Muirshiel Mill	082	NS	26	310633	238	2113	198	151	311	53	15	63	148	135	344	149	307	194	2068	85	9Sep
	659172 White Grain Burn	082	NS	26	279633	438	2355	232	177	365	62	20	76	158	179	435	175	350	210	2439		
	659231 Kaim Dam	082	NS	26	346622	188	1945	(194)	109	260	37	10	63	130	130	309	115	326	149	1832	83	9Sep
	659336 Springside	082	NS	26	404578	162	1447	128	82	188	27	8	68	111	154	240	79	207	131	1423		
	659347 Muirhead	082	NS	26	390576	147	1415	(143)	93	200	31	11	63	116	143	(231)	77	200	116	1424	67	9Sep
	659405 Lochwinnoch S.Wks	082	NS	26	356588	29	1583	195	96	210	29	15	56	117	135	289	86	238	140	1606	90	9Sep
	Gryfe (Black Cart) 659724 Gryfe Res.	082	NS	26	287711	195	1769	(170)	138	279	39	14	64	(89)	140	325	123	271	(156)	1808		
	659728 Darndaff Moor	082	NS	26	276731	259	1716	(180)	(130)	298	45	13	54	(80)	146	325	110	256	160	1797		
	659808 Kilmacola	082	NS	26	358691	74	1524	(187)	112	(220)	36	9	72	98	93	202	(79)	275	152	1535		
	659828 Green Water	082	NS	26	288700	240	1853	(190)	(135)	264	46	18	62	103	138	294	132	275	(180)	1837		
	659888 Kilmacola W.Wks	082	NS	26	317674	183	1966	186	155	272	(55)	(18)	(70)	121	128	316	147	334	175	1977		
	660006 Lochend	082	NS	26	373648	134		(160)	93	238	36	7	58	121	112	231	101	304	153	1614		
	660067 Barochan	082	NS	26	401694	79		137	84	187	40	6	86	99	101	176	79	244	(121)	1360		
	Black Cart (Clyde) 660285 Abbotsinch Met.Office	082	NS	26	480667	5		112	82	153	26	8	73	65	102	145	42	174	93	1075	45	4Jun
	White Cart (Black Cart) 660363 Dunvan Res.No.3	082	NS	26	552486	247		172	99	(200)	35	13	95	115	103	288	111	310	130	1671		
	660367 Dunvan Res.No.4	082	NS	26	542494	253		164	85	207	35	12	(90)	115	116	294	108	250	130	1606		
	660377 Dunvan Res. No.2	082	NS	26	554496	250		155	92	220	43	14	100	120	117	302	108	275	130	1676		
	660468 Picketlaw Res. No.1	082	NS	26	567516	210	1428	123	83	(182)	34	12	73	113	98	254	100	265	99	1436	56	9Sep
	660552 South Moorhouse W.Wks	082	NS	26	524511	227		113	85	178	41	13	91	116	128	265	103	234	117	1484	61	9Sep
	660628 East Kilbride	084	NS	26	638535	178		135	91	146	45	12	89	93	91	189	61	217	95	1264	37	9Sep
	660723 Queen's Park	084	NS	26	581619	45	978	95	55	116	28	13	56	70	86	151	44	155	68	937	(32	9Sep)
	660824 Rouken Glen Park	082	NS	26	547585	47	1087	(119)	71	142	35	5	67	81	96	168	63	196	96	1139	39	9Sep
	Levern (White Cart) 660928 Neilston Filters	082	NS	26	475564	171		127	83	199	36	13	86	115	131	256	98	256	103	1503	65	9Sep
	661054 Waulk Glen	082	NS	26	523580	91	1241	118	75	156	36	10	78	84	100	183	68	206	94	1208	44	9Sep
	White Cart (Black Cart) 661178 Back Thornlymuir	082	NS	26	463599	197		155	85	221	36	5	77	94	123	179	61	227	95	1358		
	661187 Stanely Res.	082	NS	26	469616	58	1260	136	81	173	33	3	86	83	111	189	56	204	95	1250	51	4Jun
	661218 Paisley	082	NS	26	478642	32	1103	121	78	149	31	7	85	72	106	166	47	200	100	1162	49	4Jun
	Cochno (Clyde) 661344 Cochno Filters	081	NS	26	494737	126	1200	125	92	162	26	12	(71)	88	108	202	66	174	(106)	1232	40	9Sep
	Clyde 661440 Greenland Dam	081	NS	26	441757	259	1352	130	96	161	32	22	112	76	(113)	189	73	(184)	(116)	1304		
	661506 Garshake Filters	081	NS	26	415762	70	1192	(143)	96	169	35	30	109	69	105	194	70	182	(130)	1332		
HYDROMETRIC AREA 0850																						
	Falloch (Leven) 661562 Keilator	076	NN	27	368244	229		206	123	332	57	17	90	(113)	111	359						

RAINFALL 1978

Number	Station	Co no	Grid reference	Av Alti- tude -1970 m	1941 m	Rainfall in millimetres												Highest daily fall		
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
CLYDE,0850--(contd)																				
662588	Inverbeg	081	NS 26 344981	46		207	158	300	38	13	106	163	141	253	146	380	147	2052	64	25Jul
662838	Sallochy	077	NS 26 387955	47	1858	175	139	227	51	15	115	120	117	190	117	276	(183)	1725		
662851	Cashell Burn	077	NS 26 418954	334	2037	189	156	(250)	75	16	122	128	125	218	145	312	(200)	1936		
662984	Arrochymore	077	NS 26 415918	30		183	123	186	47	14	93	86	126	205	97	(274)	(167)	1601	44	4Jun
663046	Glen Finlas Res., South	081	NS 26 329893	221		204	(150)	314	92	(25)	(110)	130	177	279	180	358	191	2210		
Fruin (Palloch)																				
663121	Auchengaich Res., North	081	NS 26 276918	244		194	(140)	252	(34)	20	105	125	158	273	134	276	218	1929		
663174	Ballevoulin	081	NS 26 295885	137		180	(125)	237	72	30	85	101	157	285	(120)	240	(146)	1778		
663182	Blairnairn No.1	081	NS 26 302882	175	1786	180	(130)	230	80	34	88	105	156	270	(120)	250	150	1793		
Endrick (Palloch)																				
663366	Endrick Weir	077	NS 26 682867	238	1511	177	(110)	212	61	19	71	(125)	117	155	54	270	160	1531		
663569	Mount Farm	077	NS 26 586873	107		198	104	217	38	16	60	106	100	141	52	220	(140)	1392		
663688	Balfon, The Old Manse	077	NS 26 542891	91		159	82	(159)	42	16	61	71	101	163	57	168	127	1206	35	9Sep
663787	Blaneheid	077	NS 26 555796	76	1399	156	107	215	47	19	66	106	123	207	65	237	144	1492	44	13Nov
663840	Quinloch Farm	077	NS 26 518820	30		163	103	217	38	17	68	103	96	170	66	217	132	1390	38	13Nov
663867	Killearn S.Wks	077	NS 26 519844	23		156	103	193	46	15	79	90	(93)	152	56	196	135	1314	33	13Nov
663926	Burncrocks Res.	077	NS 26 490796	251		(185)	135	255	33	(18)	65	97	106	262	104	200	(160)	1620		
664010	Drymen, Muir Park	077	NS 26 488919	201	1528	185	106	180	43	14	104	80	138	247	108	269	107	1581		
Leven (Clyde)																				
664462	Loch Lomond Park	081	NS 26 391832	56	1423	161	90	191	35	15	99	52	115	215	84	219	128	1404	47	4Jun
HYDROMETRIC AREA 0860																				
Coastal																				
664975	Helensburgh	081	NS 26 303837	96		153	100	182	29	9	74	55	130	216	90	236	(152)	1426	44	9Sep
665073	Garelochhead	081	NS 26 240911	3	1832	189	139	199	31	11	64	98	149	229	127	252	(200)	1688	50	22Feb
665203	Lochan Ghlas Laoigh	081	NS 26 219894	168		156	(135)	253	35	19	83	110	(158)	207	184	347	151	1838		
665206	Coullport	081	NS 26 212889	114		166	152	244	(34)	14	85	99	(152)	284	151	323	(156)	1860		
665217	Whistlefield Filters	081	NS 26 236925	90		157	(129)	238	34	10	77	102	162	207	159	304	157	1736		
665451	Glen Crce	087	NN 27 269037	30		249	155	334	48	24	126	141	171	417	238	474	168	2545	73	9Sep
665742	Lochgailhead	087	NN 27 199017	9		256	(175)	303	38	25	90	100	161	375	233	444	189	2389		
666043	Blairmore	087	NS 26 192828	46		(180)	144	284	24	10	72	115	164	313	164	338	(126)	1934		
Eachaig (Coastal)																				
666215	Glenbranter	087	NS 26 113978	24		221	140	278	35	26	74	91	109	341	189	339	215	2058		
666484	Younger Botanic Garden	087	NS 26 141857	12	2293	234	179	298	37	21	79	160	161	365	176	350	(227)	2287	71	9Sep
Coastal																				
666998	Knockdow	087	NS 26 104707	31	1489	146	95	(210)	30	12	70	87	158	258	126	176	(143)	1511	35	28Sep
667153	Glen Tarsan	087	NS 26 070833	117	2138	207	150	294	43	15	83	147	157	367	149	297	(238)	2147	77	9Sep
667169	Loch Striven Power Sta.No.3	087	NS 26 056840	3		228	142	300	39	14	72	155	169	388	144	294	227	2172	80	9Sep
667391	BUTE: Rothesay Academy	083	NS 26 083649	43	1374	150	90	193	28	13	57	92	117	260	100	173	125	1398	48	9Sep
667417	BUTE: Dhu Loch W.Wks	083	NS 26 071624	83		139	100	(169)	26	15	60	84	113	242	93	147	122	1310	39	9Sep
667581	GT.CUMBRAE: Millport Res.	083	NS 26 158558	61		138	94	(170)	(22)	14	49	83	121	194	67	111	(120)	1183		
667591	GT.CUMBRAE: Millport	083	NS 26 175544	5	1140	129	80	157	20	9	43	61	113	178	67	113	(124)	1094	33	9Sep
Ruel (Coastal)																				
668043	Garvie Farm	087	NS 26 037904	43	2192	222	110	275	40	20	76	113	139	383	178	273	208	2037	87	9Sep
668229	Orisdale	087	NS 26 002817	15	1920	174	108	301	18	(15)	106	131	185	363	161	275	108	1945		
Coastal																				
668370	Tighnabruaich	087	NR 16 973726	55	1485	(168)	129	235	25	18	62	111	152	254	122	187	133	1596		
HYDROMETRIC AREA 0870																				
Coastal																				
668977	Strone Farm	087	NS 26 046971	76		193	(113)	225	47	(26)	57	(100)	157	291	204	302	155	1870		
669208	Ardkinglas House	087	NN 27 175104	8	1952	204	109	257	26	19	78	82	116	308	151	368	210	1928		
Kingslas (Coastal)																				
669222	Allt Uaine	087	NN 27 263113	342	3317	336	247	436	50	32	159	187	170	567	334	595	267	3380		
669223	Allt Uaine No.2	087	NN 27 262113	338		330	254	432	--	--	--	--	--	--	--	--	--	--		
Fyne (Coastal)																				
669370	Upper Glen Pyne	087	NN 27 218217	335		215	131	385	34	27	140	128	160	526	328	544	(290)	2908		
669508	Allt na Lairige	087	NN 27 252171	328	3176	340	239	413	55	37	160	112	(152)	546	332	574	278	3238		
669547	Glenfyne Lodge	087	NN 27 220155	38	2452	243	138	315	45	35	(99)	70	142	394	219	406	(220)	2326		
669574	Meall Bhig	087	NN 27 222134	488		272	(155)	(380)	40	40	150	140	150	465	330	(500)	274	2896		
669631	Clachan Power Sta.	087	NN 27 195133	8	2134	217	141	283	22	24	87	76	131	372	216	371	213	2153	59	9Sep
Shira (Coastal)																				
669732	Shira Main Dam	087	NN 27 161203	351	2437	(207)	111	329	25	28	114	142	157	404	242	447	(160)	2366	64	9Sep
669813	Brannie Burn	087	NN 27 173161	274		200	110	323	21	31	98	139	160	417	247	483	160	2389		
669869	Ellerigbey	087	NN 27 135145	9	2122	180	95	252	19	38	83	93	152	364	190	391	132	1989		
Coastal																				
670207	Inveraray Castle	087	NN 27 093093	12		184	90	248	21	33	69	119	144	384	(192)	405	(130)	2019		
670265	Beinn Bhreac	087	NN 27 021104	427	2471	220	109	316	48	40	94	169	162	398	254	525	275	2610		
670427	Brenachcille Farmhouse	087	NN 27 019022	73		(210)	94	283	27	35	71	110	158	426	211	410	109	2144	80	9Sep
670463	Brenachcille	087	NN 27 009015	159		206	95	280	34	34	80	125	272	453	243	460	103	2385		
670599	Glashan Dam	087	NR 16 921927	101	1762	176	72	258	21	21	79	101	170	381	157	269	103	1808	(69	9Sep)
670626	Loch Gair	087	NR 16 924908	9	1760	(178)	73	243	21	20	78	104	215	370	156	253	104	1815	(71	9Sep)
671200	Skipness House	087	NR 16 908576	24	1343	162	62	199	20	13	46	(53)	123	245	103	(197)	141	1364	50	9Sep

RAINFALL 1978

		Co		Grid	Alt-1941	Rainfall in millimetres														Highest daily fall	
Number	Station	no	reference		tude -1970	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm date		
CLYDE, 1040-- (contd)																					
674500	Glen Kerran	087	NR 16	733143	143	247	73	191	27	15	55	98	120	189	117	(150)	175	1457			
674813	Carskley	087	NR 16	655079	15	198	65	197	32	(15)	57	78	102	183	118	127	131	1303			
675177	Macbrihanish Met. Office	087	NR 16	663226	10 1164	208	76	145	29	16	39	73	85	155	80	113	180	1199	44 27Jan		
675710	Larjie Castle	087	NR 16	699461	26 1311	218	60	168	24	14	50	63	94	203	78	143	234	1349	43 27Jan		
676202	GIGHA: Achamore House	087	NR 16	642478	20 1088	144	(50)	134	12	13	(44)	49	86	197	68	129	122	1048			
677028	ISLAY: Port Ellen Airfield	087	NR 16	329516	18	(212)	69	161	22	15	41	64	65	(175)	100	147	175	1246			
677678	ISLAY: Ballabus	087	NR 16	335634	21 1287	226	64	173	29	17	59	73	66	197	105	157	186	1352	(41 27Jan)		
678598	ISLAY: Bhuvaaal	087	NR 16	425791	20 1322	224	66	204	24	16	48	99	78	275	98	227	186	1545	40 27Jan		
679004	JURA: Craighouse School	087	NR 16	527680	4	217	72	251	24	24	65	76	96	305	155	230	109	1624	54 9Sep		
680422	Seil: An Cala	087	NM 17	748173	9 1504	155	56	192	15	27	69	103	100	284	132	183	54	1370	46 9Sep		
HYDROMETRIC AREA 0880																					
Coastal																					
680648	Achaglachgach	087	NR 16	813643	12 1645	197	97	215	20	20	57	56	137	369	146	207	161	1682	73 9Sep		
681072	Ormsary House	087	NR 16	739718	15 1371	174	94	187	21	16	42	78	105	237	88	208	168	1418	40 9Sep		
Add (Coastal)																					
681880	Tunn's Farm	087	NR 16	921952	104	187	73	256	18	25	73	103	268	405	170	279	140	1997			
682150	Kilmartin	087	NR 16	829981	27	150	72	185	18	23	68	78	94	337	123	229	89	1466	54 12Sep		
682221	Dunardry, Woodglen	087	NR 16	827910	34	194	101	210	26	18	49	80	95	308	127	251	104	1563	57 9Sep		
Coastal																					
682776	Blaran	087	NM 17	859172	123 2195	217	90	301	17	43	108	103	111	450	225	343	100	2108	74 9Sep		
Euchar (Coastal)																					
683016	Loch na Sreinge	087	NM 17	926174	239	270	129	285	39	40	92	114	125	490	217	431	103	2335			
Coastal																					
683628	Dunstaffnage	087	NM 17	881340	3	131	59	205	17	21	59	98	89	281	131	277	(53)	1421	38 14Nov		
683896	Midmuir Aqueduct	087	NM 17	947232	259 2283	206	130	330	35	52	82	119	109	425	211	435	100	2234			
683990	Wart Dam	087	NM 27	004250	201 2188	196	113	347	28	41	70	125	95	405	202	405	88	2115	62 9Sep		
HYDROMETRIC AREA 0890																					
Ave																					
684431	Abhainn a' Bhealach	087	NM 17	976055	251 2463	236	114	323	29	34	81	149	150	447	210	401	125	2299			
684535	Eredine	087	NM 17	971093	79	(190)	121	281	25	34	83	100	129	419	194	377	144	2097	(71 9Sep)		
684661	Dalavich	087	NM 17	968133	49	187	103	316	17	32	76	91	96	415	218	419	94	2064			
685041	Inverinan	087	NM 17	998176	46 2089	186	109	314	17	32	75	90	98	430	199	392	91	2033	66 9Sep		
Orchy (Ave)																					
685650	Tulla Cottage	087	NM 27	314447	189	207	98	(350)	32	10	(80)	84	88	351	242	465	141	2148			
685933	Inveroran Hotel	087	NM 27	273413	177	179	96	374	20	26	64	84	100	399	212	543	101	2198			
686046	Bridge of Orchy	087	NM 27	301397	186 2413	209	135	369	28	6	106	105	92	435	(230)	711	(140)	2566			
686357	Airidh Castulaich	087	NM 27	256342	111 2347	169	118	289	30	17	84	85	101	402	182	431	180	2088	(62 13Nov)		
686581	Glenlochy Crossing	087	NM 27	254293	200 2509	250	164	390	44	26	105	104	125	511	278	400	140	2537			
686696	Corryghoil No.2	087	NM 27	192276	43	202	(100)	300	19	26	92	83	105	423	218	316	136	2020			
686946	Allt Mhicille	087	NM 27	107318	503 3714	350	209	600	70	46	180	209	196	648	344	700	--	---			
Ave																					
687160	Ben Cruachan	087	NM 27	085295	427 3095	(280)	150	380	43	50	190	194	165	633	322	475	110	2992			
687182	Cruachan Power Sta.	087	NM 27	079268	43	189	113	279	22	25	87	144	122	358	176	350	72	1937	50 9Sep		
687269	Inverawe Power Sta.	087	NM 27	018323	54	152	89	260	17	26	72	89	88	316	143	273	68	1593	43 28Sep		
Etive (Coastal)																					
688339	Glen Etive, Glenview	087	NM 27	143480	29	--	--	--	--	--	--	--	--	--	276	558	97	---	61 21Nov		
Coastal																					
689000	Barcaldine	087	NM 17	953415	15 1698	174	81	241	12	33	81	96	81	334	166	297	49	1645	(44 9Sep)		
689128	LISMORE: Achnacroish	097	NM 17	850411	30	(150)	67	228	14	24	55	109	92	315	142	288	43	1527			
HYDROMETRIC AREA 0901																					
Coastal																					
689848	Strath of Appin, Dungrianach	1087	NM 17	961450	32	149	89	226	14	37	85	113	87	365	175	301	51	1692	57 9Sep		
HIGHLAND RIVER PURIFICATION BOARD AREA (Part 1)																					
HYDROMETRIC AREA 0902																					
Coastal																					
690155	Achindarroch	017	NM 27	002554	52	172	93	247	18	27	68	102	88	287	164	331	102	1699			
690255	Glenachulish	017	NM 27	045589	61	224	110	420	21	31	79	106	86	417	206	495	58	2253			
690287	Glenduror Forest	017	NM 27	048544	296 2850	253	155	398	38	51	132	191	176	474	303	554	122	2847			
Coe (Coastal)																					
690535	Lower Glencoe	017	NM 27	112574	27	209	123	409	25	28	94	151	76	408	217	525	148	2413			
690560	Glencoe	017	NM 27	104591	12	176	(102)	325	21	29	79	129	73	354	(157)	466	76	1987	66 2Nov		
Leven																					
690948	Glenleven, Invercam	014	NM 27	322608	326 1980	(160)	(100)	305	25	24	61	91	79	345	139	467	153	1949			
691055	Loch Chiaran	014	NM 27	291634	366 2189	(180)	(100)	316	31	31	64	97	69	367	231	437	106	2029			
691089	Blackwater House	017	NM 27	282599	326	(185)	96	324	24	25	76	81	74	346	154	419	112	1916			
691184	Blackwater Dam, South	017	NM 27	245601	335 2502	173	124	390	28	39	(73)	109	92	387	237	550	127	2329			
691280	Loch Eilde Beg	014	NM 27	251653	343 2727	(215)	(110)	406	27	34	88	127	89	517	338	517	108	2576			
691327	Loch Eilde Mhor	014	NM 27	217633	344 2666	200	101	345	37	50	90	127	117	464	309	443	106	2389			
Coastal																					
691569	Upper Glenrigh	014	NM 27	076647	146 2231	196	100	317	21	33	65	105	87	420	242	425	52	2063			
691599	Lower Glenrigh	014	NM 27	061630	128 2121	183	99	290	17	33	64	98	88	375	222	408	53	1930			
691637	Onich	014	NM 27	028633	15 2029	163	82	277	17	36	66	87	84	358	204	396	56	1826			
691872	Port William, Glasdrum	014	NM 27	101735	66 1930	163	82	293	26	33	51	116	70	305	186	434	50	1809	55 14Nov		
Nevis (Coastal)																					
691900	Allt Coire a' Bhinnean	014	NM 27	238689	405	242	114	457	34	39	80	145	83	425	356	594	107	2676			

Number	Station	Co no	Grid reference	Av Alti- tude -1970 m mm	1941 -1970	Rainfall in millimetres												Highest daily fall				
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date		
HYDROMETRIC AREA 0910																						
Lochy																						
692554	Kilmallie	014	NN	27	186896	314	1939	160	(75)	254	17	27	74	109	69	265	189	443	37	1719	76	13Nov
692560	Clunes Forest	014	NN	27	202886	46		182	70	254	17	27	57	100	64	247	154	431	42	1645		
Arkaig (Lochy)																						
693557	Achnacarry House	014	NN	27	179879	39	1944	171	74	298	18	28	(59)	88	67	251	148	466	42	1710		
Lochy																						
693637	Gairloch	014	NN	27	177842	30	1869	160	71	259	10	(28)	57	92	63	325	195	379	46	1685	53	13Nov
693643	Mucomir Generating Sta.	014	NN	27	182839	24	1767	161	73	259	14	27	57	93	59	324	197	372	51	1687	54	13Nov
Spean (Lochy)																						
693827	Loch Pattack	014	NN	27	542798	433	1519	108	64	255	20	25	61	81	66	267	166	371	90	1574	41	14Sep
694088	Ardverikie	014	NN	27	507874	251	1402	106	53	238	25	21	48	35	66	221	103	290	77	1283		
694911	Craigbeg	014	NN	27	406817	262	1484	95	51	230	25	32	64	62	81	227	150	314	70	1401		
Treig (Spean)																						
695368	Corrour	014	NN	27	353668	411	2036	(178)	(118)	374	23	25	57	112	73	310	150	506	102	2028	42	7Dec
695547	Persit	014	NN	27	351782	259	1751	(158)	90	297	24	38	68	83	81	243	132	357	(107)	1678		
Spean (Lochy)																						
695676	Allt Laire	014	NN	27	328776	320	1967	(175)	89	362	38	44	64	(90)	76	249	154	381	109	1831	41	14Sep
696461	Lairig Road	014	NN	27	279753	503	2486	223	105	395	(40)	48	72	152	99	330	218	564	(140)	2386		
696486	Allt Leachdach	014	NN	27	256789	198	1642	132	84	310	(20)	36	51	66	67	270	149	378	85	1648		
696553	The Cour	014	NN	27	222758	320	2558	220	135	439	25	37	(75)	(130)	86	334	210	599	122	2412		
696749	Spean Bridge	014	NN	27	221816	61	1594	145	65	255	17	32	55	73	59	294	174	314	69	1552		
Lochy																						
697081	Scurr Finisgaig	014	NN	27	188757	564	2400	(210)	130	422	36	50	84	109	90	284	205	445	127	2192	40	14Nov
697267	Allt a' Mhuilinn	014	NN	27	149746	305	2320	173	122	394	28	38	75	102	83	343	210	434	104	2106		
697286	Port William, The Factory	014	NN	27	130751	23	1702	137	72	251	25	31	58	105	74	254	149	355	56	1567		
Coastal																						
697365	Corpach	014	NN	27	080764	8		162	(91)	283	(21)	24	55	84	90	240	141	424	42	1657	70	13Nov
698513	Keil	017	NN	27	008650	6		189	100	335	19	40	72	121	81	436	268	510	49	2220	58	13Nov
698532	Ardgour House	017	NN	17	994639	18	2464	187	102	329	21	39	78	131	92	433	250	503	59			

RAINFALL 1978																			
Number	Station	Co no	Grid reference	Altitude - 1970	Av 1941	Rainfall in millimetres													Highest daily fall
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm date
HIGHLAND, 0940-- (contd)																			
713571	Kinlochewe	013	NH 28 024630	23	2008	(194)	56	259	58	40	84	132	(114)	333	273	506	(43)	2092	54 13Nov
713820	Grudie Bridge	013	NG 18 977672	27		173	52	238	32	48	60	100	103	315	280	380	35	1816	
Coastal																			
714597	Poolwee	013	NG 18 861818	6	1584	154	53	191	29	29	86	61	101	221	282	347	28	1582	61 80Oct

CLYDE RIVER PURIFICATION BOARD AREA (Part 2)

HYDROMETRIC AREA 1051																			
Coastal																			
715176	MULL: Aros	087	NH 17 553453	37		(189)	61	262	16	33	67	66	98	326	(183)	294	107	1702	42 9Sep
716403	IONA: Caocoran	087	NH 17 277237	21		158	56	191	20	25	40	57	68	174	97	140	79	1105	27 11Dec
717570	MULL: Gruline	087	NH 17 552393	17	1923	208	114	276	23	33	54	101	84	324	(180)	287	133	1817	38 22Feb
717685	ULVA: Ulva House	087	NH 17 442389	15	1565	195	75	253	12	35	79	79	79	290	164	215	98	1574	40 12Sep
718348	MULL: Glengorm Castle	087	NH 17 440571	80		191	56	238	13	38	64	76	82	259	159	252	93	1521	34 14Nov
718434	MULL: Tobermory, Clach-na-Ceardach	087	NH 17 503557	75		--	--	--	--	--	--	--	--	286	173	212	(100)	---	
718584	MULL: White House of Aros	087	NH 17 564455	3		197	61	273	16	28	69	53	102	342	191	311	95	1738	42 9Sep
718948	TIREE: The Manse	087	NH 17 045456	6		(144)	(43)	136	15	25	33	39	47	126	75	--	--	---	
719008	TIREE: Met.Office No.1	087	NL 7 999446	9	1129	169	44	163	15	24	39	53	61	158	83	183	113	1105	40 11Dec

HIGHLAND RIVER PURIFICATION BOARD AREA (Part 2)

HYDROMETRIC AREA 1052																			
Coastal																			
719208	MUCK: Gallanach	014	NH 17 403799	15		118	46	183	12	39	56	55	68	203	112	161	59	1112	30 12Sep
719256	EIGG: Galmisdale	014	NH 17 479836	37	1540	140	43	220	13	44	75	65	75	264	165	236	37	1377	38 12Sep
719358	RHUM: Kinloch Glen	014	NG 18 370001	107	2472	(230)	(85)	353	22	51	121	144	110	351	315	306	108	2196	
719395	RHUM: Kinloch	014	NH 17 402996	5	2517	(235)	(95)	414	24	31	89	193	118	305	279	354	108	2245	
719416	RHUM: Coire Dubh	014	NH 17 387977	320	3195	(300)	(110)	426	30	60	184	261	188	426	373	395	131	2884	
719428	RHUM: Slugan Burn	014	NH 17 393983	152	3165	(300)	(110)	486	30	41	137	230	148	407	367	418	140	2814	
719560	RHUM: Harris	014	NH 17 337958	21	1435	(135)	(50)	201	15	18	103	89	93	225	173	213	65	1380	
719696	RHUM: Ard Neav	014	NH 17 354987	274		(235)	(80)	309	22	41	166	162	167	371	309	334	100	2296	
719741	RHUM: Kilmory	014	NG 18 362038	15	1939	(185)	(60)	295	18	25	87	109	89	207	210	297	97	1679	
720133	SKYE: Elishader	014	NG 18 499650	70		158	57	208	24	18	78	83	76	207	258	284	58	1509	59 80Oct
720285	SKYE: Storr Lochs No.1	014	NG 18 513523	140	2163	203	82	249	32	36	125	116	(103)	307	312	319	59	1943	
720445	SKYE: Fortree, Beechwood	015	NG 18 478438	18		163	67	209	24	25	64	89	95	238	243	298	58	1573	52 80Oct
721138	SKYE: Alltdearg House	014	NG 18 477293	55	3023	271	157	527	25	37	127	265	146	327	449	523	110	2964	
721600	SKYE: Broadford	014	NG 18 649228	30	2358	199	63	327	(31)	24	93	120	103	379	293	417	48	2097	71 14Sep
721804	SKYE: Durringell	014	NG 18 744263	21	1591	137	52	249	27	25	64	69	83	189	193	296	47	1431	31 28Mar
722623	SKYE: Beaste	014	NG 18 647178	109		(200)	(70)	(320)	33	43	83	110	102	307	278	269	50	1865	
722844	SKYE: Strathaird House	014	NG 18 550182	91		247	78	306	27	47	114	103	91	372	339	266	60	2050	
723387	SKYE: Bealach Brittle	014	NG 18 394231	232	2429	210	103	254	22	21	85	130	142	338	269	338	79	1991	
723472	SKYE: Grula	014	NG 18 384266	18	2248	190	100	230	20	23	80	121	144	333	(265)	333	64	1903	
725418	SKYE: Edinbane	014	NG 18 347509	30		172	60	216	23	25	84	89	112	210	248	286	104	1629	57 80Oct
726532	SKYE: Duntulm Coastguard	014	NG 18 417740	61		112	50	173	20	20	52	54	86	174	205	226	(45)	1217	

WESTERN ISLANDS AREA (Part 1)

HYDROMETRIC AREA 1060																			
Coastal																			
726731	LEWIS: Glen Tolsta	003	NB 19 519458	60		136	63	136	66	12	57	75	57	190	172	210	70	1244	
726940	LEWIS: Back Filters	003	NB 19 466425	69	1161	133	66	142	64	12	52	65	70	192	166	217	73	1252	
727288	LEWIS: Stornoway Met.Office	003	NB 19 464332	15	1094	118	74	142	37	19	52	52	65	170	165	190	71	1155	26 9Nov
727819	LEWIS: Loch Oichean	003	NB 19 389271	55	1156	133	57	139	57	12	53	73	74	186	180	196	66	1226	
729865	SCALPAY: Secondary School	003	NG 18 215967	18		152	65	169	35	22	70	78	62	243	(200)	244	79	1419	34 80Oct
730180	LEWIS: Finsbay	003	NG 18 073872	11		(155)	58	200	22	38	59	71	65	268	159	--	--	---	
730470	LEWIS: Borve Lodge	003	NG 18 033948	15		159	106	216	30	34	62	88	86	223	185	232	109	1530	41 22Feb
730976	LEWIS: Lag Garbh Aqueduct	003	NB 19 074095	178	2015	239	109	227	71	69	118	130	163	304	290	239	122	2081	40 27Oct
731009	LEWIS: Chliostair Power Sta.	003	NB 19 058092	47	1839	210	99	203	63	63	105	112	148	276	261	217	110	1867	36 27Oct
732183	LEWIS: Gislea Power Sta.	003	NB 19 129258	7	1756	262	102	221	37	35	(84)	113	(102)	279	319	300	119	1973	
732214	LEWIS: Loch Grunavat Weir	003	NB 19 102262	111	1866	295	126	240	40	50	70	130	110	285	365	310	160	2181	
733716	LEWIS: Shawbost Filters	003	NB 19 261436	73	1178	136	63	133	60	15	60	65	72	184	188	198	68	1242	
735022	LEWIS: Ness Treatment Wks	003	NB 19 532605	94		139	66	136	64	15	57	63	76	188	184	173	75	1236	
736633	BENBECULA: Met.Office	003	NF 8 782556	5	1204	107	58	174	21	23	63	72	45	171	136	201	97	1168	38 80Oct
737050	S. OIST: Loch Carnan Power Sta.	003	NF 8 833427	7		135	83	191	15	18	71	78	42	(161)	131	207	84	1216	(29 12Nov)

HIGHLAND RIVER PURIFICATION BOARD AREA (Part 3)

HYDROMETRIC AREA 0950																			
Coastal																			
738713	Sand	013	NG 18 912916	15		122	35	151	26	28	61	53	129	259	268	294	17	1443	56 80Oct
739970	An Teallach No.1	013	NH 28 079866	607		314	83	211	109	92	219	126	238	512	555	(620)	(55)	3134	
Dundonnell (Coastal)																			
740254	An Teallach No.3	013	NH 28 085858	468		215	56	168	87	70	152	89	182	418	461	(522)	(39)	2459	
Broom (Coastal)																			
740861	Loch Drcna No.2	013	NH 28 253753	267		190	60	175	67	55	70	58	82	220	198	381	48	1604	
741028	Strathlael	013	NH 28 195809	30		171	(64)	166	47	47	74	47	96	229	235	326	58	1560	

RAINFALL 1978

Number	Station	Co no	Grid reference	Av Alti- tude -1970	Rainfall in millimetres												Highest daily fall		
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
HIGHLAND, 0950-- (contd)																			
Coastal																			
741221	Strone Nea	013	NH 28	204843	366 1688	145	54	144	43	54	86	62	116	270	262	365	(53)	1654	
741369	Ullapool	013	NH 28	126940	12 1384	141	37	135	46	31	56	40	90	195	228	285	23	1307	38 50Oct
741928	Dubh Loch	013	NH 28	150995	197	156	65	134	(47)	37	79	70	136	(260)	(380)	330	29	1723	
741962	Knockanrock	013	NC 29	187087	244 2138	(212)	(66)	176	47	58	129	119	128	317	(303)	336	72	1963	49 40Oct
742440	Tanera More	013	NB 19	996070	9	89	(50)	107	(20)	21	55	56	126	206	228	227	29	1214	
742758	Lochan Gainmbeich No.2	013	NC 29	136116	84	142	65	175	35	42	103	87	113	317	335	359	62	1835	
742883	Inverpolly	013	NC 29	074134	14 1345	110	51	127	39	30	80	66	76	212	253	236	45	1325	47 80Oct
Inver (Coastal)																			
743775	Inchnadamph	012	NC 29	254218	77	190	91	178	45	(43)	148	89	110	281	(350)	(350)	73	1948	
Coastal																			
744587	Strathcroy	012	NC 29	081312	64	150	44	139	29	29	73	99	65	188	235	229	19	1299	39 80Oct
745616	Geisgeil	012	NC 29	170410	12	167	(48)	124	36	40	88	74	64	187	237	254	34	1353	35 2Nov
Laxford (Coastal)																			
745861	Kinloch	012	NC 29	346346	61	294	80	211	59	58	172	83	93	336	447	380	73	2286	110 50Oct
745951	Lochmore Lodge	012	NC 29	300386	46 2121	296	86	192	54	64	152	95	80	314	454	351	45	2183	99 50Oct
Coastal																			
746745	Kinlochbervie	012	NC 29	220561	10	179	52	140	33	34	91	67	69	187	250	243	42	1387	54 40Oct
747140	Cape Wrath	012	NC 29	253747	112 1156	134	63	118	42	28	74	61	66	170	263	242	51	1312	60 40Oct
HYDROMETRIC AREA 0960																			
Coastal																			
747731	Inshore	012	NC 29	327692	94	(178)	51	181	62	43	110	73	93	235	355	274	(45)	1700	
Hope (Coastal)																			
Coastal																			
750583	Torrisdale	012	NC 29	677617	27	116	38	102	44	27	55	40	55	128	105	154	43	907	25 40Oct
Naver (Coastal)																			
751751	Vagastie Aqueduct	012	NC 29	518271	228 1357	102	85	129	44	26	(61)	40	55	182	174	216	82	1196	
Mallart (Naver)																			
752371	Loch Choire Lodge No.2	012	NC 29	651305	175	132	74	149	65	38	72	52	73	189	161	218	174	1397	
Naver (Coastal)																			
752600	Dalharrcld	012	NC 29	680386	79	115	57	94	53	47	(44)	30	69	139	100	141	103	992	25 28Jan
Coastal																			
753292	Bettyhill	012	NC 29	709622	24	99	40	83	49	21	47	39	61	129	102	143	60	873	22 50Oct
Halladale (Coastal)																			
754770	Croick	012	NC 29	894543	30 961	124	53	86	52	27	62	40	66	118	99	141	111	979	(30 28Jan)
HYDROMETRIC AREA 0970																			
Coastal																			
755424	Shebster	011	ND 39	006644	70	114	64	69	46	19	42	47	48	111	93	114	(93)	860	
755482	Dounreay	011	NC 29	990670	21 898	(127)	56	83	39	(22)	38	43	54	125	89	115	(97)	888	(29 28Jan)
Forss (Coastal)																			
755800	Loch Shurrery	011	ND 39	041568	100	(118)	69	88	57	24	(55)	58	60	125	105	135	(100)	994	
Coastal																			
756117	Holborn Head Lighthouse	011	ND 39	108707	21	102	62	85	46	23	42	46	63	144	108	142	64	927	28 40Oct
Thurso																			
756345	Glutt	011	NC 29	999368	180	128	(86)	111	89	35	67	51	62	128	90	133	174	1154	
Steath (Thurso)																			
756819	Altnabreac	011	ND 39	002452	145	(125)	(90)	106	59	36	55	(55)	73	--	--	--	--	---	
Thurso																			
757011	Strathmore Lodge No.2	011	ND 39	097477	113	--	--	96	57	32	66	55	63	106	77	108	116	---	
757718	Loch Calder	011	ND 39	092597	58	126	63	85	68	23	45	50	55	123	97	107	99	941	
757883	Hoy P.Sta.	011	ND 39	137607	23 923	133	75	79	62	20	45	40	58	123	85	96	96	912	31 28Jan
Coastal																			
758274	Greenland	011	ND 39	247667	53	110	68	87	29	18	40	48	60	118	91	112	72	853	28 40Oct
SHETLAND AREA																			
HYDROMETRIC AREA 1080																			
Coastal																			
759234	UNST: Baltasound	001	HP412	607089	24 1144	165	111	112	33	39	57	79	50	143	92	164	100	1145	23 30Jul
759446	UNST: Dyeasound No.2	001	HP412	599007	9	165	111	107	31	36	53	92	52	132	94	169	96	1138	25 30Jul
760734	SHETLAND: Collafirth Pump House	001	HU411	339841	135	139	(90)	122	39	46	75	84	55	184	125	235	(75)	1269	
760759	SHETLAND: Collafirth Hill No.1	001	HU411	336833	225	(175)	(87)	132	34	54	85	96	58	190	142	227	(82)	1362	30 21Sep
761196	SHETLAND: Scatsta Airfield	001	HU411	388724	14	--	--	--	--	--	--	--	--	--	--	--	69	---	6 2Dec
761851	WHALSAY: Bu Water	001	HU411	548623	66	(132)	78	101	14	32	52	60	26	138	93	175	(70)	971	22 30Jul
762449	SHETLAND: Vementry	001	HU411	309597	8 999	124	91	109	23	37	54	51	34	132	98	174	(75)	1002	(21 28Sep)
762628	SHETLAND: Sandness	001	HU411	208559	61	(133)	101	104	26	51	71	58	20	147	108	179	86	1084	
763886	SHETLAND: Lerwick Observatory No.2	001	HU411	453397	82 1172	(156)	85	89	23	40	67	65	24	185	99	171	63	1067	31 16Sep
764671	PAIR ISLE: Field	001	HZ410	210712	57	119	72	78	22	30	34	48	33	150	102	135	51	874	30 40Oct

RAINFALL 1978

Number	Station	Co no	Grid reference	Av Alti- tude -1970 m mm	Rainfall in millimetres													Highest daily fall	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
ORKNEY AREA																			
HYDROMETRIC AREA 1070																			
Coastal																			
764721	NORTH RONALDSHAY: Lighthouse	002	HY310 784559	7 911	117	(70)	102	22	20	36	39	31	155	113	163	51	919		
765745	SHAPINSAY: Balfour Castle	002	HY310 476165	15 1019	127	84	111	24	25	36	42	46	156	142	157	74	1024	49 40Oct	
766881	ORKNEY: Weyland	002	HY310 456114	24	(122)	(76)	112	19	23	36	44	45	175	136	153	72	1013	38 40Oct	
767313	ORKNEY: Kurbister P.Sta.	002	HY310 367071	11 1091	(146)	77	99	31	18	35	50	51	193	154	163	79	1096	39 40Oct	
767475	ORKNEY: Kirkwall Met.Office	002	HY310 483076	26 1026	135	87	110	26	35	32	48	54	175	137	143	89	1071	39 40Oct	
768688	SOLE SKERRY: Lighthouse	002	HX210 623241	13	118	58	117	25	24	48	56	53	155	185	192	41	1072	45 40Oct	
HIGHLAND RIVER PURIFICATION BOARD AREA (Part 4)																			
HYDROMETRIC AREA 0010																			
Coastal																			
769137	Keiss	011	ND 39 355621	30	90	87	74	26	19	27	53	51	113	71	80	58	749	28 28Jan	
Wick (Coastal)																			
769952	Acharole	011	ND 39 221510	55 922	109	104	94	38	21	29	51	46	106	63	72	91	824		
770765	Wick Met.Office	011	ND 39 364522	36 788	92	72	97	35	21	30	51	42	114	56	69	63	742	33 28Jan	
Coastal																			
771037	Osclay	011	ND 39 228389	116	(110)	105	105	68	36	41	84	46	122	56	93	119	985		
Berriedale (Coastal)																			
771850	Gobernuisgeach	011	NC 29 983312	253	(150)	(120)	114	110	31	61	53	60	152	83	135	200	1269		
771978	Braemore Lodge	011	ND 39 069304	154	(142)	(89)	125	67	24	49	65	53	136	63	118	187	1118	(35 28Jan)	
772241	Altnabea	011	ND 39 032249	149	(160)	(130)	125	67	36	(50)	53	42	144	53	119	154	1133		
HYDROMETRIC AREA 0020																			
Helmsdale (Coastal)																			
772778	Gearnasary	012	NC 29 732321	152	154	100	110	70	40	37	46	68	94	90	176	120	1105		
773050	Badanloch	012	NC 29 798333	143	(105)	(90)	98	54	40	49	53	65	115	79	131	(115)	994		
Brora (Coastal)																			
775273	Dalnessie	012	NC 29 631152	177 1109	95	(62)	89	52	18	(55)	40	(55)	147	126	188	94	1021		
Black (Brora)																			
775705	Ben Armine Lodge	012	NC 29 704194	220	--	--	--	--	--	65	61	59	196	155	193	158	---	34 40Oct	
Brora (Coastal)																			
776634	Gordonbush	012	NC 29 845096	38	(113)	101	(92)	63	21	36	27	52	118	63	128	175	989	42 25Dec	
Coastal																			
776817	Uppat	012	NC 29 870025	67 863	(94)	(83)	81	27	25	48	31	36	137	62	124	76	824	21 14Nov	
Fleet (Coastal)																			
777192	Preas Nan Sgiathanach	012	NC 29 687096	213	(130)	80	95	64	25	45	23	58	172	125	165	160	1142		
HYDROMETRIC AREA 0030																			
Coastal																			
777916	Dornoch	012	NH 28 801893	10	68	64	(60)	23	44	31	(25)	43	91	54	102	51	656	19 28Sep	
778266	Ospisdale House	012	NH 28 714897	30 814	81	86	80	40	45	40	24	67	118	69	120	78	848	24 22Feb	
Oykel																			
778574	Benmore Lodge	012	NC 29 324121	162	222	74	(160)	(45)	41	134	44	99	294	345	318	100	1876		
Cassley (Oykel)																			
780149	Cassley Diversion Weir	012	NC 29 365204	209	276	(188)	235	68	53	132	72	76	388	478	511	96	2573		
780183	Ben More	012	NC 29 346194	386 3269	413	170	256	73	93	237	129	119	550	555	(650)	(125)	3370		
780686	Rosehall	012	NC 29 469022	15 1088	(154)	(72)	91	65	25	50	(35)	65	137	131	189	110	1124		
Shin (Oykel)																			
781161	Loch Merkland	012	NC 29 401297	118 1899	217	102	184	60	41	112	68	82	310	287	363	97	1923		
781338	Cassley Power Sta.	012	NC 29 396232	99 1918	(212)	68	185	43	33	95	44	65	302	306	408	67	1828	67 50Oct	
781720	Fiag Bridge	012	NC 29 466207	104	135	100	(130)	33	21	68	32	63	243	219	295	80	1419		
782882	Lairg Dam	012	NC 29 576071	94 1099	98	63	89	63	26	52	33	54	(142)	138	175	120	1053	26 40Oct	
782930	Lairg	012	NC 29 578055	107	137	68	91	61	29	57	29	62	163	141	179	122	1139	32 40Oct	
783150	Achany No.2	012	NC 29 566017	107	(130)	66	83	60	24	50	34	70	139	132	154	119	1061	30 40Oct	
Carron (Oykel)																			
783481	Gleann Beag	013	NH 28 337836	335 2254	190	75	200	106	48	107	57	75	300	251	425	84	1918		
784021	Amat Lodge	013	NH 28 472905	107	(124)	69	99	80	24	76	31	104	129	126	188	142	1192		
Coastal																			
784827	Struie, Mid Fearn	013	NH 28 627869	113	94	85	111	46	32	45	32	75	94	60	143	109	926		
785146	Lochan Uaine	013	NH 28 740817	244	66	64	85	37	47	45	40	74	88	61	122	64	793		
785171	Morangie	013	NH 28 760832	46 734	64	65	74	29	45	36	30	51	79	51	109	49	682	19 15Mar	
HYDROMETRIC AREA 0040																			
Coastal																			
785449	Tarbatness	013	NH 28 947875	18	57	65	66	16	27	44	42	45	96	40	85	30	613		
785489	Geanies House	013	NH 28 895793	61 613	62	73	65	31	29	38	42	52	77	40	90	34	633	20 15Mar	
786245	Invergordon	013	NH 28 715702	15	91	57	65	29	32	30	48	50	69	42	104	32	649	27 27Jan	
Glass (Coastal)																			
787488	Loch Glass	013	NH 28 534701	219 1267	150	53	134	(70)	45	53	30	70	163	119	228	(80)	1195		
787680	Assynt Filters	013	NH 28 586669	152 866	(118)	54	82	(45)	38	47	31	55	115	70	141	46	842		
Comon																			
788255	Allt na Feithe Baine	013	NH 28 086585	253 1977	(200)	57	218	65	62	80	99	120	319	294	480	(62)	2056		
788507	Achnasheen	013	NH 28 162586	154	180	58	180	64	46	67	50	90	263	211	360	50	1619		

RAINFALL 1978

Number	Station	Co no	Grid reference	Av Altitude -1970 m	Rainfall in millimetres												Highest daily fall		
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
HIGHLAND, 0040-- (contd)																			
788551	Druimdhù	013	NH 28	189592 146 1551	170	52	168	63	37	67	46	80	262	217	363	(54)	1579		
	Grudie (Conon)																		
789084	Loch Fannich South	013	NH 28	178647 293 2039	220	71	231	64	60	95	76	82	300	328	432	78	2037		
789210	Fannich Lodge	013	NH 28	219660 268 1872	202	68	178	67	56	89	58	74	270	272	357	65	1756	63 50Oct	
	Conon																		
789438	Loch Luichart Manse	013	NH 28	317625 94 1202	150 (55)	131	46	31	64	35	57	204	(140)	261	63	1237			
789696	Loch Luichart, East	013	NH 28	390575 50 1115	113 69	131	63	36	57	19	59	140	104	213	63	1067	29 27Apr		
	Meig (Conon)																		
789852	Gleann Fhiodhaig	013	NH 28	175490 223 1836	(200)	78	247	53	112	53	90	70	256	356	316	65	1896		
789962	Scardroy Lodge	013	NH 28	216519 152	(170) (58)	179	60	40	46	48	51	218	172	292	54	1388	34 24Jan		
790309	Bridgend	013	NH 28	323551 107	112 57	146	69	47	64	28	69	150	132	251	80	1205	35 27Apr		
790311	Strathconon	013	NH 28	329551 107	(147)	72	146	71	41	65	30	70	154	(135)	256	85	1272	31 14Nov	
	Black (Conon)																		
791047	Luibachlaggan	013	NH 28	350782 259	160 71	234	86	49	(69)	(44)	46	210	180	285	76	1510			
791136	Vaich Dam	013	NH 28	347747 230	125 47	157	49	47	60	44	47	204	155	286	42	1263	30 14Sep		
791188	Blackbridge	013	NH 28	374710 210 1267	105 45	129	65	45	51	41	73	168	112	242	49	1125	36 15Aug		
791319	Strathrannoch	013	NH 28	388747 290 1433	(130) (65)	109	90	38	53	34	69	168	114	223	82	1175			
791320	Strathrannoch Garve	013	NH 28	386744 274	127 59	111	85	45	53	38	69	167	118	234	85	1191	33 27Apr		
791392	Dubh Choille	013	NH 28	397684 351 1312	(120) (58)	(141)	70	34	43	56	69	167	234	315	80	1387			
791814	Contin	013	NH 28	454568 29	104 43	79	45	(30)	51	19	56	89	95	141	69	821			
	Orrin (Conon)																		
792337	Orrin Dam	013	NH 28	401504 221 1183	114 (54)	138	69	42	61	35	60	132	113	227	49	1094			
792393	Fairburn House	013	NH 28	455528 152 955	97 (43)	110	41	28	40	32	63	107	83	201	44	889	34 15Nov		
	Conon																		
792552	Brahan	013	NH 28	515548 53 844	109 41	76	28	38	35	27	53	94	69	137	33	740	29 27Jan		
	Coastal																		
793157	Crcmarty Lighthouse	013	NH 28	786677 6 679	75 (60)	63	22	43	39	37	63	74	45	100	31	652			
793255	Blackstand	013	NH 28	716612 158 805	(93) (52)	75	28	45	48	56	76	99	63	136	38	809			
793629	Allangrange House	013	NH 28	625516 21 750	(99)	43	78	15	41	39	39	84	93	64	123 (26)	744	24 27Jan		
793780	Muir of Crd	013	NH 28	527500 46 764	(89)	41	93	23	32	33	29	54	72	75	138	25	704	25 29Sep	
HYDROMETRIC AREA 0050																			
	Beaully																		
794452	Creag na Calman	014	NH 28	185218 320 2144	(200) (75)	272	54	41	65	56	89	252	180	329	76	1689			
794463	Affric Lodge	014	NH 28	185230 233 1796	(147) (70)	232	42	35	58	46	78	221	165	299	65	1458			
794727	Benevean Dam	014	NH 28	275280 232 1399	(147) (65)	173 (56)	33	53	44	57	159	137	238	45	1207	42 14Nov			
795076	Fasnakyle	014	NH 28	314288 80 1115	118 47	139	40	27	39	34	60	124	98	176	35	937	25 14Nov		
	Cannich (Beaully)																		
795184	Upper Mullardoch	013	NH 28	063286 320 2458	220 99	316	45	120	56	47	80	336	281	(457) (88)	2145				
795635	Lower Mullardoch	014	NH 28	228316 213	174 67	252	48	28	58	32	45	280	219	311	44	1558	59 14Sep		
	Beaully																		
795917	Glassburn	014	NH 28	370344 52 1118	(130)	48	129	38	24	43	25	48	134	92	178	28	917	(26 2Jan)	
	Parrar (Beaully)																		
796632	Misgeach Intake	014	NH 28	184381 206	(200)	81	252	53	40	79	50	54	300	225	367	73	1774	44 50Oct	
796921	Deanie Generating Sta.	014	NH 28	294388 128 1342	(157)	70	171	52	30	58	26	45	180	153	206	47	1195	(30 28Mar)	
797139	Neaty Burn Intake	014	NH 28	358402 183	(135)	85	170	62	39	74	31	50	164	141	196	47	1194		
797209	Struy	014	NH 28	394404 53 1126	(124)	66	137	51	30	55	30	53	133	109	(181)	33	1002	(27 2Jan)	
	Beaully																		
797415	Aigas Dam	014	NH 28	475435 53 880	89 50	102	30	36	35	37	55	89	83	157	26	789	24 15Nov		
	Coastal																		
798112	Lentran	014	NH 28	578436 146	85 (39)	93	20	43	44	47	103	82	65	133	27	781	34 4Aug		
HYDROMETRIC AREA 0060																			
	Ness																		
798224	South Laggan	014	NN 27	299978 40	162 62	311	22	38	63	101	60	249	169	446	49	1732	52 13Nov		
	Garry (Ness)																		
798472	Loch a' Choire Bheithe	014	NG 18	988037 216 3056	270 90	306	30	64	96	105	84	537	363	(600)	56	2601			
798613	Alltbeithe	014	NH 28	021072 232 2906	280 99	382	30	64	114	101	97	530	413	551	80	2741			
798649	Glenquoich	014	NH 28	025032 213 2874	274 75	346	31	47	88	97	77	466	384	632	45	2562			
798948	Lochan na Sgud	014	NN 27	061984 143 2518	2353														

RAINFALL 1978

Number	Station	Co no	Grid reference	Alti- tude -1970 m	Av 1941 mm	Rainfall in millimetres													Highest daily fall	
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
HIGHLAND, 0060-- (contd)																				
803404	River B	014	NH 28 555136	533		116	51	168	43	64	40	91	69	140	64	175	--	---	56	3Jul
803461	Garthbeg	014	NH 28 518170	198		89	39	128	20	54	26	90	(41)	120	71	169	41	888		
803550	Foyers No. 2	014	NH 28 505220	48		88	53	118	19	30	26	50	56	99	64	187	20	810		
Enrick (Ness)																				
804431	Balnain	014	NH 28 447302	122 1010		68	47	143	38	56	29	45	56	112	78	184	33	889		
Ness																				
805389	Inverness	014	NH 28 668462	4 663		(75)	(49)	67	15	41	31	43	74	71	42	93	20	621		
Coastal																				
805591	Culloden	014	NH 28 746450	152		99	(60)	68	38	49	38	68	80	113	43	(110)	25	791		
805708	Dalcross Met. Office	014	NH 28 766520	11 646		80	52	63	21	42	41	48	63	79	45	99	25	658	23	14Nov
805932	Mairn	015	NH 28 867568	6 613		56	55	54	33	49	35	57	77	71	37	97	22	643	26	15Mar
805943	Balblair	015	NH 28 873553	29 690		73	71	63	41	56	41	68	81	79	43	103	20	739	29	3Jul

HYDROMETRIC AREA 0071

Nairn (Coastal)																			
806285	Loch Duntelchaig	014	NH 28 627328	223		(95)	51	107	22	49	44	90	68	100	60	138	20	844	
806486	Parr	014	NH 28 682332	198 996		(95)	(55)	(100)	25	50	36	92	72	90	53	115	40	823	
807076	Cawdor Castle	015	NH 28 847498	69 762		96	75	52	38	57	42	68	87	81	48	105	28	777	32 3Jul
807219	Craggie	015	NH 28 910537	61		67	68	65	39	59	39	58	102	68	37	92	24	718	36 15Mar
Coastal																			
807438	Rintessack	026	NJ 38 001602	9 676		72	72	59	33	43	41	85	72	84	39	75	--	---	31 3Jul
Muckle (Coastal)																			
807696	Lethen House	015	NH 28 937518	101 741		100	61	70	41	58	38	78	108	73	38	89	26	780	
Finlhorn																			
809439	Moy	014	NH 28 765341	305 1137		(125)	(65)	(85)	34	67	37	103	89	125	57	135	31	953	
810184	Little Lyne No. 1	015	NH 28 974453	198		--	--	--	--	67	47	101	101	75	36	68	30	---	51 3Jul
Dorback (Divie)																			
810576	Duthil Road	016	NH 28 944332	351 935		(100)	(75)	(70)	61	67	45	84	145	86	45	91	32	901	
810604	Lochindorb Lodge	016	NH 28 969354	305 872		98	72	(62)	50	63	36	101	90	72	33	75	38	790	(60 3Jul)
Finlhorn																			
810891	Logie House	026	NJ 38 006507	98		97	75	67	40	59	33	102	98	71	38	83	30	793	54 28Jan
Coastal																			
811228	Forres No. 2	026	NJ 38 039595	5		72	69	64	29	45	31	80	71	80	30	84	30	685	31 3Jul
811394	Kinloss Met. Office	026	NJ 38 067627	5 638		63	67	59	31	43	29	71	65	78	29	74	31	640	24 15Mar

NORTH-EAST RIVER PURIFICATION BOARD AREA

HYDROMETRIC AREA 0072

Coastal																			
811535	Covesea Skerries	026	NJ 38 204713	12 606		73	(67)	65	28	32	24	56	40	70	30	78	29	592	
Lt. Ho.																			
811540	Lossiemouth Met. Office	026	NJ 38 213699	6 655		93	75	60	32	28	27	69	51	81	31	82	40	669	41 28Jan
Lossie																			
811774	Dallas, Green Lea	026	NJ 38 123523	152		(100)	(92)	64	49	54	42	123	72	78	36	85	45	840	57 3Jul
811847	Kellas House	026	NJ 38 165539	136 905		96	112	71	43	49	43	136	80	82	44	91	59	906	52 3Jul
811932	Allt Creach	026	NJ 38 183518	238 992		(105)	121	68	55	54	48	154	118	91	48	101	82	1045	
Black (Lossie)																			
812051	Loch Rosach	026	NJ 38 073518	155		110	120	(72)	(46)	(56)	44	129	93	83	43	101	43	940	
Lossie																			
812384	Aldroughty	026	NJ 38 178625	30		85	80	58	38	36	29	(78)	67	80	38	83	(53)	725	40 28Jan
812407	Lesmurdie House	026	NJ 38 226636	35 709		69	(77)	59	37	29	33	(83)	(61)	80	36	71	44	679	(30 3Jul)
812408	Elgin S. Wks	026	NJ 38 229630	15 733		94	76	61	40	31	27	82	61	73	35	77	50	707	40 28Jan
812566	Elgin, Kirkhill	026	NJ 38 249628	11 726		91	83	63	40	34	33	89	81	78	38	80	52	762	36 28Jan
812614	Blackhills House	026	NJ 38 271586	94 817		100	80	63	43	43	39	117	86	83	42	79	66	841	46 3Jul
812792	Newton	026	NJ 38 162638	23 711		(85)	66	61	33	34	30	79	65	85	36	82	42	698	

HYDROMETRIC AREA 0080

Spey																					
813075	Loch Spey	014	NH	27	422938	355	1685	160	(70)	276	22	43	52	76	73	280	169	399	56	1676	
813224	Nealgarve	014	NH	27	463959	346	1470	145	(70)	265	24	39	46	66	72	238	142	336	63	1506	
813597	Glenshero	014	NH	27	562929	268	1159	(115)	45	210	24	29	27	56	70	163	80	264	46	1129	
813885	Blargie Farm	014	NH	27	606946	274		(100)	(45)	202	(25)	31	--	--	--	--	--	--	--	---	
814042	Cluny Castle	014	NH	27	647942	253	994	116	40	163	25	32	29	25	54	133	80	184	51	932	(25 12Nov)
Truim (Spey)																					
814281	Dalwhinnie Stores	014	NH	27	634841	361		96	(83)	217	23	23	31	50	68	171	79	234	169	1244	
814336	Dalwhinnie	014	NH	27	639855	351		(98)	80	208	23	24	33	42	63	157	75	221	158	1182	70 7Dec
Spey																					
815116	Kingussie	014	NH	28	755007	244		100	39	106	18	31	32	32	54	(102)	46	165	53	778	24 7Dec
Tromie (Spey)																					
815521	Tromie Dam	014	NH	27	763883	436	1321	180	(80)	220	55	39	85	79	73	134	79	216	120	1360	
Spey																					
816008	Kincraig	014	NH	28	830056	247		108	44	94	21	45	48	41	81	75	35	136	37	765	26 14Nov
Feshie (Spey)																					
816916	Lagganlia	014	NH	28	856038	250		(139)	40	110	21	49	53	38	86	88	33	140	65	862	34 28Jan
Spey																					
816958	Inshriach	014	NH	28	873074	213		(120)	48	111	25	69	54	45	97	90	37	143	70	909	34 28Jan
Druie (Spey)																					
817538	Loch Morlich No.1	014	NH	28	978097	327	1055	129	52	106	38	76	66	129	132	97	42	119	123	1109	69 3Jun

RAINFALL 1978

Number	Station	Co no	Grid reference	Av Altitude -1970	Rainfall in millimetres													Highest daily fall		
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date	
NORTH EAST,0080--(contd)																				
Nethy (Spey)																				
818445	Nethybridge	014	NJ 38	000206	210	--	--	--	--	--	--	--	--	66	30	88	41	---	21 14Nov	
818447	Nethybridge S.Wks	014	NH 28	999208	204	(139)	(52)	69	27	(60)	59	79	86	--	--	--	--	---		
Spey																				
£19892	Grantown-on-Spey, Heathfield	016	NJ 38	039285	229	(163)	67	60	39	79	63	80	86	66	35	91	36	865	(54 28Jan)	
£20390	Tulchan Lodge	016	NJ 38	129356	174	162	63	62	43	70	30	97	81	72	31	77	64	852	51 28Jan	
Livet (Avon)																				
£22199	Clashnoir	021	NJ 38	225220	338	(140)	(74)	80	66	68	35	101	134	83	39	54	(160)	1034	52 3Jul	
£22472	Glenlivet	021	NJ 38	188303	215	950	156	66	63	54	69	52	133	109	79	42	81	94	998	67 3Jul
Fiddich (Spey)																				
823635	Glenrinnies	021	NJ 38	272341	300	(160)	(110)	80	83	76	26	159	93	83	41	60	133	1104		
823726	Dufftown S.Wks	021	NJ 38	321408	152	(122)	(95)	73	57	65	24	148	84	75	26	57	122	948		
HYDROMETRIC AREA 0090																				
Coastal																				
£24978	Rochemie Res.	021	NJ 38	441633	94	845	95	(85)	67	46	31	24	96	109	87	32	64	(104)	840	
£25283	Cullen House No.2	021	NJ 38	507664	24		108	77	64	35	27	26	95	87	90	28	56	72	765	51 28Jan
£25808	Banff	021	NJ 38	689647	24	751	74	67	55	53	31	30	95	66	79	25	45	(67)	687	27 28Jan
Deveron																				
£25941	Cabrach Lodge	021	NJ 38	391265	341		(130)	103	82	101	79	38	112	87	74	34	49	235	1124	
£25946	Gauch Burn	021	NJ 38	345248	457	1252	(150)	(105)	109	(120)	72	39	130	119	98	29	71	290	1332	
£26027	Cabrach	021	NJ 38	389271	317	1128	(119)	104	80	118	70	38	117	96	78	37	54	232	1143	53 3Jul
£26410	Beldorney Castle	022	NJ 38	421370	229		125	106	82	92	70	33	147	109	83	36	55	(159)	1097	56 3Jul
Bogie (Deveron)																				
£26874	Newseat	022	NJ 38	489281	229		123	95	84	81	75	36	138	80	74	27	40	186	1039	69 3Jul
£27023	Gartly	022	NJ 38	523323	146		108	(93)	73	86	63	30	128	136	76	27	43	208	1071	60 3Jul
£27251	Clashindarroch Forest	022	NJ 38	459357	309		(130)	(105)	75	95	75	47	160	118	93	36	57	166	1157	
Deveron																				
£27515	Avccchie House	022	NJ 38	533465	91		124	93	67	76	51	27	142	115	83	32	42	128	980	50 3Jul
Isle (Deveron)																				
£27555	Drummuir Castle	021	NJ 38	372441	189	957	129	91	84	72	64	34	157	87	83	39	57	132	1029	62 3Jul
£27757	Keith, Isle Bank Mill	021	NJ 38	428514	110	956	122	86	69	--	--	--	--	--	--	--	--	---	(55 28Jan)	
£27901	Keith S.Wks	021	NJ 38	433518	106		(116)	(88)	71	71	36	23	174	75	80	32	58	115	939	54 3Jul
£28010	Coralbrae	021	NJ 38	431557	210		113	95	69	69	39	30	(145)	99	97	43	68	96	963	
Deveron																				
£29182	Auchaber	022	NJ 38	625398	180		114	114	65	82	50	33	150	82	73	22	38	154	977	
£29253	Inverkeithny	021	NJ 38	629470	55		119	103	65	69	46	41	144	97	78	32	51	144	989	51 3Jul
£29495	Muirsk House	022	NJ 38	704496	40	848	96	(83)	58	57	37	44	150	87	(71)	32	48	128	891	49 3Jul
£30001	Black Law	021	NJ 38	642547	183		105	97	78	58	35	52	156	116	93	34	42	121	987	
HYDROMETRIC AREA 0100																				
Coastal																				
£31162	Fraserburgh, Kinnaird Head	022	NJ 38	998675	19	688	93	76	(66)	40	41	33	83	59	66	30	34	77	698	23 15Mar
Ugie (Coastal)																				
£32075	Strichen	022	NJ 38	946551	53	898	112	107	(66)	69	49	40	123	82	81	(28)	38	114	909	37 27Jan
South Ugie (Ugie)																				
£32359	Pedderate Res.No.1	022	NJ 38	865526	119	911	101	92	(65)	58	43	(40)	--	--	--	--	--	---		
Ugie (Coastal)																				
£33148	Forehill W.Wks No.2	022	NK 48	095462	42		85	101	64	36	54	40	120	--	--	--	--	---	27 15Mar	
£33151	Forehill W.Wks No.3	022	NK 48	094462	41		94	117	71	40	54	40	120	81	75	30	36	92	850	32 15Mar
Cruden (Coastal)																				
£33431	Hatton	022	NK 48	049372	46		101	107	64	40	40	35	112	84	79	33	41	109	845	28 3Jul
Ythan (Coastal)																				
£34009	Fyvie Castle	022	NJ 38	766392	55	871	106	(94)	75	69	56	32	123	85	74	30	43	(172)	959	38 3Jul
£34958	Haddo House	022	NJ 38	868347	57	838	(104)	103	66	63	43	(34)	105	(76)	77	28	29	143	871	
£35688	Ellon	022	NJ 38	961306	14		99	118	56	47	42	32	98	79	70	33	27	128	829	33 27Jan
£36098	Culterty No.2	022	NJ 38	999261	3		86	93	61	47	49	35	104	103	68	29	30	104	809	28 27Jan
HYDROMETRIC AREA 0110																				
Don																				
£36931	Ernan Shiel	022	NJ 38	271128	486		(160)	109	76	108	84	57	122	145	89	50	69	230	1299	
£36996	Edinglassie House	022	NJ 38	328123	358	1057	117	108	79	93	70	38	71	106	70	38	(49)	239	1078	41 28Jan
£37376	Deskryshiel	022	NJ 38	406104	353		(100)	(105)	71	80	58	30	61	108	62	30	50	232	987	
£37483	Glenbuchat Lodge	022	NJ 38	333188	381	1204	120	105	112	97	81	42	99	90	93	55	56	252	1202	
£38080	Littlewood Park	022	NJ 38	516185	229	1025	(124)	84	68	77	60	33	106	97	70	39	42	216	1016	51 3Jul
£38226	Cushnie, Westfield	022	NJ 38	528072	280		109	124	66	75	66	32	76	89	70	22	33	(254)	1016	
£38306	Craigievar	022	NJ 38	565095	274		100	104	66	78	69	30	91	94	75	26	34	229	996	
£38559	Tullynessle	022	NJ 38	561184	160		92	76	63	66	55	33	94	104	61	28	35	176	883	48 3Jul
£38597	Alford S.Wks	022	NJ 38	582162	135		93	78	63	76	(51)	26	86	76	58	21	29	178	835	
£39082	House of Monymusk	022	NJ 38	689154	91	876	109	103	71	64	52	36	94	73	73	23	29	186	913	(40 3Jul)
£39457	Bennachie	022	NJ 38	693220	180		123	117	75	72	66	43	116	71	82	29	32	203	1029	
£39564	Inverurie S.Wks	022	NJ 38	779204	54	805	101	100	69	64	50	36	103	75	59	24	25	186	892	38 27Jan
Urie (Don)																				
£39586	Glens of Foudland, North Broomhill	022	NJ 38	580356	278		(117)	(113)	90	(103)	71	27	170	101	75	26	36	175	1104	(62 3Jul)
£39964	Insch No.2	022	NJ 38	630282	128		115	103	72	78	68	29	118	88	67	29	35	206	1008	47 3Jul
Gudie (Urie)																				
£40043	Knocksfock	022	NJ 38	549244	238		122	130	72	86	68	43	114	99	77	28	43	200	1082	43 3Jul
Urie (Don)																				
£40573	Old Meldrum	022	NJ 38	809275	110	866	106	122	70	78	44	36	115	87	67	29	35	210	999	37 3Jul
Don																				
£41490	Dyce Met.Office No.2	022	NJ 38	883125	58	827	97	123	59	62	53	40	90	84	63	21	27	160	879	36 27Jan
£41537	Craibstone No.1	022	NJ 38	871107	102	847	80	121	67	67	56	42	89	86	66	24	24	141	863	34 22Feb

RAINFALL 1978

Number	Station	Co no	Grid reference	Alt- tude m	Av 1941 -1970 mm	Rainfall in millimetres													Highest daily fall	
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
NORTH EAST, 0100-- (cont 1)																				
841628	Aberdeen, Grandholm Wks	1022	NJ 38	928096	9 841	102	124	51	50	51	30	93	80	69	27	25	101	803		
HYDROMETRIC AREA 0120																				
Dee																				
842466	Derry Lodge	022	NO 37	036932	427 1072	111	121	130	(85)	44	45	74	101	118	61	155	(210)	1255		
Clunie (Dee)																				
843623	Braemar	022	NO 37	152914	339 879	(96)	(90)	98	43	42	56	52	93	57	28	99	(191)	945		
843627	Braemar Irrigation Farm	022	NO 37	148921	323 932	(100)	(84)	99	55	44	54	47	86	64	29	90	184	936		
Dee																				
843860	Danzig Shiel	022	NO 37	202904	320	(111)	79	116	58	53	47	39	81	59	23	106	273	1045	66	7Dec
844215	Balmoral	022	NO 37	260946	283 834	(102)	(80)	68	69	48	38	44	85	66	23	77	187	887	(30	28Jan)
Gairn (Dee)																				
844663	Corndavon Lodge	022	NJ 38	228021	427 947	(115)	72	74	(85)	55	45	69	91	76	32	84	(220)	1018		
844847	Gairnshiel Lodge	022	NJ 38	294007	335 890	(110)	(90)	76	73	67	51	63	(104)	66	25	71	201	997		
Dee																				
845054	Birkhall, Woodstock	022	NO 37	361950	215	(94)	81	89	95	55	31	49	79	(49)	17	48	308	995	63	7Dec
Muick (Dee)																				
845284	Alltnaguibhsaich	022	NO 37	298857	418 1127	135	(120)	142	69	69	53	92	82	68	26	109	254	1219		
Dee																				
845513	Ballater Irrigation Farm	022	NO 37	380965	193 866	99	88	72	96	54	39	55	83	53	18	46	251	954	39	3Jul
Tanar (Dee)																				
846334	Glen Tanar House	022	NO 37	474958	169 947	(110)	(95)	71	92	71	60	64	78	59	28	34	273	1035		
Tarland (Dee)																				
846542	Tarland	022	NJ 38	488040	142 810	(90)	89	60	77	57	33	70	72	52	22	35	228	885	43	3Jul
846697	Aboyne	022	NO 37	542982	116 800	102	95	59	86	75	37	76	83	53	16	33	248	963	38	3Jul
Dee																				
846840	Lumphanan	022	NJ 38	575036	145 887	133	110	50	85	60	37	83	125	63	19	31	226	1022		
847422	Invercannie W.Wks No.2	023	NO 37	666964	64 858	111	125	69	74	61	50	99	79	67	19	31	231	1016	44	27Jan
847450	Banchory, Hollybank Cres.	023	NO 37	692959	94	102	131	72	73	68	41	84	83	71	21	32	253	1031	42	8Dec
Feugh (Dee)																				
847462	Cock Hill	023	NO 37	535875	594	158	19	150	105	70	65	112	104	105	80	65	(400)	1433		
847550	Burnfoot	023	NO 37	541906	215	125	194	123	101	67	46	86	(100)	(80)	25	(45)	372	1364		
Dye (Feugh)																				
847961	Lochnavean	023	NO 37	580843	381	192	190	(140)	(100)	64	68	126	126	105	24	35	(400)	1570		
848007	Charr	023	NO 37	616830	251	207	197	116	99	55	35	107	(86)	(101)	17	33	403	1456		
848038	Charr, Grainsburn	023	NO 37	616801	358	192	190	(130)	126	61	40	109	122	120	20	35	(400)	1545		
848194	Bridge of Dye	023	NO 37	652862	169 1184	189	204	117	113	61	39	110	108	92	20	36	394	1483	74	8Dec
Feugh (Dee)																				
848376	Invery House	023	NO 37	698940	69 921	121	144	80	83	73	38	82	78	73	20	31	290	1113	46	8Dec
Leuchar (Dee)																				
849056	Dunecht House	022	NJ 38	754084	107	101	111	63	65	59	44	91	79	67	22	25	185	912	42	3Jul
849487	Drumoak	022	NJ 38	796007	98	110	130	63	70	62	45	91	74	71	20	27	202	965	38	27Jan
Dee																				
849699	Murtle House	022	NJ 38	871014	14	116	157	54	64	44	32	90	69	70	25	27	152	900	44	3Jul
849814	Aberdeen, Mannofield Res.	022	NJ 38	915042	52 806	99	123	55	50	45	34	96	80	73	22	30	116	823	39	3Jul
849881	Craigiebuckler	022	NJ 38	903045	67 893	98	136	62	58	48	34	98	94	79	27	36	136	906	41	3Jul
HYDROMETRIC AREA 0131																				
Coastal																				
850001	Girdleness Lighthouse	023	NJ 38	972054	12 684	(85)	100	(37)	42	45	31	87	64	63	23	24	(95)	696		
850201	Netherley	023	NO 37	855928	152	112	143	63	67	50	31	102	84	87	26	34	158	957	42	3Jul
Cowie (Coastal)																				
850563	Stonehaven	023	NO 37	875864	4 792	102	(109)	60	58	55	26	79	64	61	27	33	128	802	36	27Jan
Bervie (Coastal)																				
850940	Goyle Hill	023	NO 37	687823	427	155	(180)	(100)	(105)	74	66	134	130	128	20	72	238	1402		
TAY RIVER PURIFICATION BOARD AREA																				
HYDROMETRIC AREA 0132																				
Lee (North Esk)																				
851867	Glen Lee	031	NO 37	374815	471 1458	209	240	210	130	81	51	129	103	56	34	145	(420)	1808		
851892	Bridge of Lee	031	NO 37	395803	280 1317	(185)	(200)	142	150	83	51	111	92	65	29	111	400	1619		
852030	Inchgrundle	031	NO 37	410793	270 1288	(165)	(200)	146	141	79	53	108	85	70	24	124	384	1579		
852058	Invermark Lodge	031	NO 37	431803	273 1217	(160)	(210)	135	112	75	51	96	88	78	22	101	370	1498		
852068	Whitehillocks	031	NO 37	448800	258 1187	141	(156)	141	76	64	45	95	97	77	20	132	(393)	1437	77	7Dec
Cruick (North Esk)																				
853721	Stracathro Hospital	031	NO 37	622654	37	119	137	67	64	(46)	30	51	81	76	16	46	243	976	51	8Dec
North Esk																				
853845	Edzell	023	NO 37	623690	49 804	(120)	124	56	(65)	35	26	58	72	--	--	--	--	---		
Luther (North Esk)																				
853887	Luther Water	023	NO 37	715797	122	111	138	65	103	54	43	106	78	84	20	51	233	1086		
853920	Auchenblae, Metherton House	023	NO 37	728786	101	108	125	61	72	51	33	92	80	79	12	37	224	974	50	8Dec

RAINFALL 1978

Number	Station	Co no	Grid reference	Alti- tude -1970	Av 1941-1970	Rainfall in millimetres													Highest daily fall	
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
TAY, 0132-- (contd)																				
North Esk E54576 Kinnaber W.Wks		031	NO 37 713621	9	700	93	100	53	56	46	30	56	55	65	18	34	131	737	39 27Jan	
Coastal E54648 Montrose, Wellington Park		031	NO 37 722582	5	681	92	97	53	67	46	28	56	58	56	20	36	133	742	37 27Jan	
South Esk E55303 Cortachy		031	NO 37 394598	125		123	115	106	83	58	54	72	99	69	14	85	264	1142	44 24Dec	
Prosen (South Esk) 855473 Cornuir		031	NO 37 306667	265	1187	185	(155)	180	43	50	55	70	100	72	25	130	280	1345		
Noran (South Esk) 856348 Den of Ogil		031	NO 37 439620	202	977	119	124	103	79	50	49	77	103	71	15	76	272	1138	48 8Dec	
South Esk E56579 Brechin S.Wks		031	NO 37 619591	15		107	116	58	75	46	29	61	73	56	14	44	185	864	47 27Jan	
E56975 Montrose		031	NO 37 707617	55	726	(85)	108	50	55	48	33	56	57	61	15	33	150	751	40 27Jan	
Coastal 857037 Usan		031	NO 37 724544	30		75	81	49	40	38	31	53	59	48	18	32	108	632	32 27Jan	
857708 Arbroath		031	NO 37 649411	29	648	77	87	55	50	46	39	69 (72)	42	10	34	108	689	33 27Jan		
857788 Muirheads Res.		031	NO 37 607443	77	737	108	105	65	65	47	36	74	71	56	13	46	170	856		
HYDROMETRIC AREA 0141																				
Coastal 858300 Fallaws		031	NO 37 503405	177	865	132	118	79	94	42	44	78	86	64	16	49	205	1007		
858310 Crombie Res.No.1		031	NO 37 522404	161	860	129	119	74	87	40 (49)	79	86	61	13	53	204	994			
Dighty (Coastal) E58673 Kirkton of Auchterhouse		031	NO 37 344383	190		124	104	88	86	52	57	86	88	64	13	70	230	1062	45 24Dec	
E58786 Clatto Res.		031	NO 37 368344	152	799	108	98	76	90	48	57	76	94	65	15	58	209	994	41 24Dec	
859024 Tealing, Drum		031	NO 37 432383	142		124	109	84	89	44	57	85	87	52	14	54 (225)	1024	47 27Jan		
859059 West Hall Farm		031	NO 37 453351	91		117	127	58	92	53	54	77	98	58	14	46	205	999	49 27Jan	
Coastal 859107 Dundee		031	NO 37 422313	45	755	106	84	54	80	53	49	51	89	54	13	41	193	867	42 27Jan	
859117 Stobsmuir Res.		031	NO 37 414321	87	755	104	95	56	84	55	61	60	90	55	12	39	201	912	40 27Jan	
859312 Mynfield		031	NO 37 339301	31	707	110	75	59	78	48	46	60	96	51	12	47	216	898	44 27Jan	
859414 Abernyte		036	NO 37 262313	116		110	83	81	68	42	53	81	85	86	12	75	218	994	39 24Dec	
E59596 Fingask		036	NO 37 223294	166	802	126	86	85	41	35	55	64	96	55	9	71	215	938		
859717 Errol Park		036	NO 37 247226	41	667	83	81	81	39	33	33	46	89	53	9	51	180	778		
HYDROMETRIC AREA 0150																				
Tay 859814 Cononish		076	NN 27 301285	287		(307)	140	448	45	28	110	123	129	510	317	579	169	2905		
860141 Bennore		076	NN 27 412253	229		213	132	390	52	12	80	82	105	345	217	530	325	2483		
860481 Auchlyne West		076	NN 27 485306	427	2333	200	154	260	51	22 (60)	70	102	347	186	650	284	2386			
860623 Glenoglehead		076	NN 27 558281	287	1874	180	128	329	60	17	54	108	101	187	123	376	247	1910	54 13Nov	
Lochay (Tay) 860742 Ben Challum		076	NN 27 396334	457	3067	385	200	550	58	25	100	157	155	499	396	723	252	3500		
860873 Innisdaimh		076	NN 27 468346	523	2416	337	175	400 (49)	16	60	115	122	348	260	543	176	2601			
860882 Lairig nan Lunna		076	NN 27 447390	524	2501	263	137	400 (51)	18	60	109	86	344	213	550	176	2407			
861125 Lochay Power Sta.		076	NN 27 546350	116	1721	171	89	230	37	11	41	59	84	170	86	380	167	1525	50 13Nov	
Tay 861203 Achmore Burn		076	NN 27 587296	430	1878	197	141	275	50	16	50	102	89	171	109	341 (261)	1802			
861244 Finlariq Power Sta.		036	NN 27 584345	111		127	90	167	31	9	39	43	91	153	58	289	165	1262		
861305 Lochan Breachlaich		076	NN 27 618316	427	1880	137 (137)	280	48	17	56	95	93	166	107	320	261	1717			
861501 Allt Meall nan Damh		076	NN 27 663317	457	1717	(160) (125) (300)	42	23	48	75	91	145	63	306	256	1634				
E61535 Braentrian No.2		076	NN 27 662342	259	1596	152	115	263	42	23	48	74	90	143	63	296	225	4534	51 14Nov	
861812 Ardtalnaig		036	NN 27 702394	130	1277	152	100	170	78	19	45	44	80	120	51	221	232	1312	53 7Dec	
861824 Beinn Bhreac		036	NN 27 716398	518	1540	(180) (120)	220	82	26	55	55	92	120	54	294	(270)	1568			
862053 Kenmore		036	NN 27 761452	116	1086	120	93	161	69	11	51 (43)	66	95 (41)	190	217	1157				
Lyon (Tay) 862169 Allt Tarabhan		036	NN 27 371396	366	2906	(250)	128	390	45	25	70	123	113	507	348	568	220	2787		
862411 Lubrooch Dam		036	NN 27 457417	312	2050	181	118	371	37	16	55	105	72	307	191	490	190	2133	60 13Nov	
E62523 Stronach Dam		036	NN 27 508422	287	1754	161	140	298	37	11	45	82	77	196	117	317	164	1645		
E62675 Giorra Dam		036	NN 27 510465	419	1849	164 (150)	285	42	15	46	95	58	204	104	391	175	1729			
862778 Meggernie Castle		036	NN 27 552462	229	1640	167	89	257	52	16	57	73	69	170	114 (271)	200	1535	41 28Mar		
863081 Finglen No.2		036	NN 27 627445	436	1860	221	191	325	63	18	54	99	95	127	90	360 (175)	1818			
863336 Glenlycn House		036	NN 27 734472	130	1268	(120)	84	158	62	11	57	76	74	114	63	259	172	1250		
Tay 863911 Aberfeldy Council Depot		036	NN 27 859492	103		121	89	138	65	22	50 (40) (65)	77	29	146	244	1086				
Rannoch (Tay) E65045 Gaur Power Sta.		036	NN 27 464572	242	1382	(142)	74	193	30	14	46	41	62	212	101	272	124	1311		
Ericht (Rannoch) 865921 Ericht Dam No.2		036	NN 27 507627	358		(166)	76	223	26	25	53	66	61	213	133	317	90	1449		
866007 Ericht Dam No.1		036	NN 27 511629	365	1428	163	84	216	32	24	50	64	60	212	--	--	--	---		
Rannoch (Tay) E66079 Loch Rannoch Power House		036	NN 27 531582	206	1124	145	59	174	29	17	41	29	53	165	101	228	113	1154		
E66475 Dall		036	NN 27 593562	232	1134	110	73	198	47	19	46	25	55	144	91	221	198	1227	58 7Dec	
E66546 Allt a' Chreagain Odhair		036	NN 27 619634	427		(161) (68)	197	37	27	56	34	61	190	106	248	121	1306			
866625 Allt na Bogair		036	NN 27 595538	390	1527	124	83	224	53	16	45	42	64 (195)	91	249	210	1396			
Tunnel (Tay) 867133 Errochty Switching Sta.		036	NN 27 770590	148	955	101	71	142	38	21	55	43	72	102	57	151	169	1022	41 7Dec	
E67488 Pincastle House		036	NN 27 871622	299	925	97 (65)	124	32	31	47	44	74	87	36	128	159	924			
Garry (Tunnel) 867739 Garry Tunnel Intake		036	NN 27 624701	421		156	95	250	57	31	50	106	60	195	148	420	181	1749		
867886 Allt Dubhaig		036	NN 27 641727	416	1563	(140) (90)	220	39	26	38	106	51	174	119	320	137	1460			

RAINFALL 1978

		RAINFALL 1978																	Highest daily fall	
Number	Station	Co no	Grid reference	Alt- tude	Av -1970	Rainfall in millimetres												Year	mm date	
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec			
TAY, 0150-- (contd)																				
868055	Sronphadruig Lodge	036	NN 27 714791	497	1686	190	(90)	255	(70)	17	61	63	77	185	79	401	154	1642		
868237	Dalnacardoch	036	NN 27 727672	434	1238	137	60	(204)	35	18	63	34	60	105	95	245	129	1185		
Errochty (Garry)																				
868847	Trinafour	036	NN 27 725649	262	1197	132	59	183	46	22	63	31	56	125	71	228	128	1144	31 13Nov	
864864	Trinafour Post Office	036	NN 27 724641	268		129	87	147	40	25	58	32	73	112	64	199	119	1085	30 12Nov	
Bruar (Garry)																				
869222	Bruar Intake	036	NN 27 823726	381		(125)	75	180	68	17	56	46	57	135	70	228	120	1177		
Garry (Tunnel)																				
869440	Blair Castle No.2	036	NN 27 865662	149		(90)	57	116	(30)	31	43	38	77	79	37	113	126	837		
Tilt (Garry)																				
870020	Forest Lodge	036	NN 27 932742	305		(122)	94	194	38	48	(68)	52	74	96	54	165	257	1262		
Garry (Tunnel)																				
870596	Allt Girnaig	036	NN 27 923627	259		83	68	123	42	36	57	47	87	90	42	128	213	1016		
Tunnel (Tay)																				
870622	Paskally	036	NN 27 918599	94	879	96	63	122	30	35	55	41	75	76	31	134	143	901	36 7Dec	
870928	Ballialuig	036	NN 27 979532	107		108	80	117	51	35	43	35	92	60	26	105	241	993	75 7Dec	
Tay																				
871092	Lochan Oisinneach Mor	036	NO 37 026543	427	1027	125	124	112	45	38	45	40	88	88	31	(120)	(270)	1126		
871211	Craigvinean Forest	036	NN 27 992429	351		(130)	(130)	140	57	35	62	68	88	77	30	150	(250)	1217		
871225	Inver	036	NO 37 019423	50		(108)	127	136	64	35	44	63	77	58	19	122	(200)	1053		
Braan (Tay)																				
871302	Garrows	036	NN 27 821403	299		168	129	218	78	20	67	69	86	98	38	245	267	1483	55 7Dec	
871731	Tomnagrev	036	NN 27 943392	229		(121)	(121)	144	110	26	51	74	87	75	35	149	236	1229		
Isla (Tay)																				
872568	The Linns	031	NO 37 199704	396	1284	(175)	(130)	175	31	45	61	69	94	85	43	113	370	1391		
872577	Auchavan	031	NO 37 191697	366	1206	(160)	(130)	165	29	49	60	76	95	91	45	120	340	1360		
872643	Dalvanie	031	NO 37 186657	311	1133	150	(130)	166	28	50	55	70	97	88	38	145	279	1296		
Melgam (Isla)																				
873073	Glen Danff	031	NO 37 249650	351		160	(160)	139	52	70	50	70	109	(84)	30	105	327	1356		
873096	Barney	031	NO 37 251634	341	1128	155	(140)	139	40	68	54	70	107	(80)	29	103	320	1305		
873112	Glenhead	031	NO 37 273648	366	1180	152	(160)	123	97	71	64	66	101	94	21	112	314	1375		
873151	Clintlaw	031	NO 37 258616	317	1114	152	(140)	115	70	60	55	64	102	85	21	110	293	1267		
Backwater Control House																				
873186	Backwater	031	NO 37 252588	255		(122)	(128)	(91)	69	59	57	64	105	76	15	91	270	1147	64 24Dec	
873195	Dykends	031	NO 37 249584	265		(125)	(130)	97	53	72	72	55	99	79	22	93	(270)	1167		
Qubarily (Melgam)																				
873233	Glendye	031	NO 37 296621	320	1192	124	(160)	119	114	63	62	75	101	93	21	110	(320)	1362		
873246	Longdrum	031	NO 37 278619	319	1114	143	(145)	115	92	66	57	70	105	80	24	106	302	1305		
873264	Westerton	031	NO 37 282598	274	1073	113	(160)	112	92	64	57	66	100	(75)	19	109	310	1277		
873295	Newton	031	NO 37 285573	224	999	115	138	108	81	59	64	65	94	80	22	100	283	1209		
Melgam (Isla)																				
873312	Balnakeilly	031	NO 37 281554	209	922	100	(130)	96	67	54	73	66	94	75	20	98	232	1105		
873322	Lintrathen	031	NO 37 274539	210	888	(119)	97	90	68	50	70	68	96	79	17	104	225	1083	42 24Dec	
Dean (Isla)																				
873817	Porfar S.Wks	031	NO 37 443503	61		111	99	68	74	47	45	49	104	50	10	49	236	942	49 24Dec	
873882	Kirriemuir	031	NO 37 387546	171		99	97	88	83	64	52	54	121	65	(13)	75	240	1051		
874259	Glamis Castle	031	NO 37 388486	61	867	134	115	79	79	46	50	56	120	66	13	66	252	1076	44 24Dec	
Ardle (Ericht)																				
875920	Kindrogan	036	NO 37 054629	259		(99)	95	130	31	48	55	46	95	90	31	134	224	1078	59 7Dec	
876153	Ashintully Castle	036	NO 37 101613	341		125	109	122	37	43	59	45	117	93	29	118	229	1126	41 7Dec	
876208	Pitcarnick	036	NO 37 087568	198	984	(128)	118	146	52	50	64	43	95	80	30	129	244	1179	54 7Dec	
Lornity (Ericht)																				
876485	Craigsheal Burn	036	NO 37 058532	451	1106	(145)	(145)	(140)	61	47	75	51	100	83	35	164	280	1326		
876492	Craig Wood South	036	NO 37 060518	344	1045	150	148	141	64	42	75	53	82	90	32	166	260	1303		
876513	Loch Benachally	036	NO 37 078497	308	987	116	120	107	69	(36)	60	57	82	67	27	110	250	1101		
876516	Loch Benachally South	036	NO 37 078491	323	960	107	107	97	68	32	55	55	56	69	29	109	(250)	1034		
876531	Meall Dubh	036	NO 37 074533	381	1120	143	141	144	61	55	75	53	90	94	35	167	260	1318		
Ericht (Isla)																				
876633	Blairgowrie, Burnhead	036	NO 37 174459	134	801	103	88	89	56	25	55	66	111	64	16	92	(170)	935		
Lunan (Isla)																				
876858	Capel Hill North	036	NO 37 038532	411	1058	124	123	111	47	42	60	56	71	87	29	(140)	270	1160		
Isla (Tay)																				
877408	Burrelton	036	NO 37 207378	52	741	(102)	(75)	109	63	41	50	76	90	45	13	92	177	933		
Tay																				
877464	Ballathie House	036	NO 37 147369	34		97	74	96	44	37	52	71	95	49	14	91	159	879		
Almond (Tay)																				
878230	Almond Intake	036	NN 27 758332	375	1732	(156)	(226)	252	87	14	70	88	88	130	54	330	(300)	1795		
878339	Auchnafree Lodge	036	NN 27 819336	305		(154)	(171)	233	141	15	52	100	82	105	41	214	(332)	1640	57 22Feb	
878499	Newton Bridge	036	NN 27 893312	213		(145)	162	204	105	25	49	122	95	106	35	259	241	1548	45 24Dec	
878561	Fandoch Burn	036	NN 27 888288	396		150	(140)	178	98	17	48	107	106	123	41	203	220	1431		
878629	Tulchan House	036	NN 27 950285	152	1203	139	152	140	62	26	51	89	88	94	20	172	184	1217		
878758	Millhaugh, South	036	NO 37 002294	99		--	--	--	--	25	63	87	96	71	17	(161)	145	---	39 14Nov	
878841	Methven W.Wks	036	NN 27 992267	137	968	102	(100)	110	60	23	48	74	97	79	16	160	129	998		
Tay																				
879168	Perth	036	NO 37 101239	23	778	96	84	74	61	31	54	53	98	53	9	96	(181)	890	35 8Dec	
879174	Perth, Muirend	036	NO 37 096233	91		105	82	73	71	39	59	57	98	61	11	102	182	940	31 8Dec	
879211	Perth, Craigie Haugh	036	NO 37 113226	4		103	81	74	81											

RAINFALL 1978

Number	Station	Co no	Grid reference	Av Alti- tude -1970 n mm	Rainfall in millimetres													Highest daily fall				
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date			
HYDROMETRIC AREA 0160																						
Earn																						
879471	Edinchip	076	NN	27	575224	171	1683	(177)	119	250	48	10	52	103	97	197	110	315	239	1717	69	7Dec
879825	Glen Tarken	036	NN	27	655283	357	1659	(150)	(216)	(230)	48	17	50	73	95	148	64	283	200	1574		
879920	St Pillans	036	NN	27	702242	119		163	169	238	55	9	57	91	101	111	52	253	240	1539	56	22Feb
Ruchill (Earn)																						
880114	Ben Vorlich	036	NN	27	648166	433	2181	240	230	(330)	94	9	56	171	140	228	72	383	320	2273		
880275	Auchianer No.2	036	NN	27	693158	225		198	207	306	73	9	60	124	124	177	67	370	210	1925	53	13Nov
880486	The Ross	036	NN	27	765215	64		145	153	171	51	13	(52)	82	106	107	40	244	192	1356	45	22Feb
Earn																						
880488	Comrie, Riverside	036	NN	27	776221	55		125	139	156	53	11	47	78	100	99	37	218	191	1254	39	22Feb
880560	Lednock Dam	036	NN	27	730286	347	1493	135	195	215	54	18	44	105	107	122	45	236	260	1536		
880817	Strcwan	036	NN	27	812253	372		150	160	155	69	17	53	101	106	118	38	(220)	(220)	1407		
Turret (Earn)																						
881005	Loch Turret Treatment Wks	036	NN	27	835248	232		130	(130)	144	68	14	57	97	104	102	27	193	(162)	1228		
881029	Barvick Burn	036	NN	27	839268	378		150	152	163	93	17	52	110	108	138	43	223	(210)	1459		
881069	Cnoc Beithe	036	NN	27	867270	393		150	180	189	(90)	17	48	98	98	(120)	36	215	200	1441		
Earn																						
881185	Strathearn Hydro	036	NN	27	867223	122	1023	113	108	128	63	16	49	94	88	84	20	170	152	1085	39	14Nov
881231	Drummond Castle	036	NN	27	841177	113		122	(120)	172	53	11	55	102	95	95	29	239	162	1255	45	14Nov
881656	Kinkell Bridge	036	NN	27	931166	20		(108)	78	98	50	15	41	75	87	78	14	165	148	957	38	14Nov
881784	South Drumdowie	036	NN	27	861138	168		143	100	163	62	17	55	103	113	122	36	251	149	1314	43	14Nov
Water Of May (Earn)																						
882517	Chapel Burn	036	NO	37	058094	308	1170	(125)	(125)	142	86	22	47	107	104	68	31	202	183	1242		
882543	Slateford Burn	036	NO	37	087097	236	1164	122	(125)	(140)	86	23	45	93	95	64	26	197	165	1181		
Earn																						
882741	Strathallan School	036	NO	37	090185	41		124	85	83	67	33	60	48	95	60	11	84	160	910	38	27Jan
882897	Upper Farg	036	NO	37	111108	166	1075	117	117	132	80	21	49	85	(78)	66	11	164	209	1129	39	14Nov
882947	Glenfarg W.Wks	036	NO	37	127127	206	995	100	(130)	130	67	25	50	85	70	73	13	132	(190)	1065		
883016	Ramsheugh	036	NO	37	136151	94	899	100	97	112	65	27	50	50	77	--	--	--	--	---		

HYDROMETRIC AREA 0142

Coastal																				
883463	Wester Flisk	041	NO 37 313225	47		111	80	58	90	45	40	57	84	46	13	51	202	877	48	27Apr
883493	Balmerinc Hanse	041	NO 37 367245	61	724	103	112	58	80	45	50	63	89	59	--	--	--	---	35	27Apr
883520	Newport, Tayfield	041	NO 37 422274	30	734	109	88	50	81	52	47	53	86	57	14	37	205	879	39	27Jan
Eden (Coastal)																				
883802	Gateside No.2	041	NO 37 183093	95		121	99	108	90	32	(61)	72	88	73	11	122	202	1079	36	27Apr
883875	Lochmill	041	NO 37 225162	174		(108)	87	89	68	33	42	66	87	79	15	103	167	944	35	14Nov
884314	Pitlessie	041	NO 37 330097	31		115	108	72	72	45	45	72	81	53	13	65	174	915	38	27Apr
884437	West Hall	041	NO 37 332147	46		85	70	70	73	39	39	68	73	49	13	57	140	776	37	27Apr
884481	Letham	041	NO 37 306144	64	767	89	79	74	77	40	48	74	80	58	13	64	165	861	40	27Apr
884492	Pitlair	041	NO 37 317122	35	750	95	89	77	72	44	52	79	76	56	13	68	158	879	39	27Apr
884630	Cupar	041	NO 37 362145	42		99	90	65	77	44	44	63	80	50	14	52	160	838	41	27Apr
884790	Clatto Res.	041	NO 37 366078	154	840	105	103	69	71	34	53	78	80	59	17	62	166	897	36	27Apr
885313	Leuchars Met.Office	041	NO 37 468209	10	661	103	77	52	65	54	42	66	84	52	15	34	155	799	36	27Jan
Coastal																				
885467	St Andrews, Horseleys Park	041	NO 37 501159	26		--	--	--	--	--	--	--	--	--	--	--	143	---	27	24Dec
885472	St Andrews W.Wks	041	NO 37 507148	66	755	140	99	63	66	43	40	72	92	54	16	42	140	867	36	27Jan
885544	Cameron W.Wks	041	NO 37 478114	146	829	139	109	69	81	51	44	85	81	59	17	44	164	943	43	27Jan

FORTH RIVER PURIFICATION BOARD AREA

HYDROMETRIC AREA 0171

Coastal																						
886140	Gillingshill	041	NO	37	509058	91		98	106	62	67	26	37	97	88	75	20	41	131	848	32	27Apr
886152	Belliston	041	NO	37	500055	82	762	93	94	56	73	29	33	99	78	67	20	45	133	820	36	27Apr
886207	Ovenstone W.Wks	041	NO	37	538051	51	722	93	102	54	62	27	(30)	88	(76)	70	19	35	128	784		
886570	Pilnair Filters	041	NO	37	399040	64		98	94	59	71	26	44	81	76	59	16	48	167	839	41	27Apr
886589	Leven, Silverburn	041	NO	37	393019	9	744	(79)	94	59	61	21	50	88	72	62	20	54	129	789	30	27Apr
Leven																						
886693	Carnbo	032	NO	37	056032	175		150	97	132	63	29	50	95	119	117	31	189	173	1245	37	14Nov
886703	Balado House	032	NO	37	083026	134		131	106	116	59	28	50	88	105	114	27	155	(164)	1143	34	14Nov
886931	Milnathort	032	NO	37	124047	145	909	106	(92)	114	71	25	60	80	99	83	23	140	190	1083		
886981	Kinross	032	NO	37	125033	116		113	98	103	63	26	53	77	94	85	14	(116)	176	1018	34	24Dec
887155	Lochglen Res.	041	NT	36	094961	277	1065	150	135	113	76	33	53	70	114	107	44	151	170	1216		
887238	Loch Leven Sluices	032	NT	36	171994	110	935	123	102	99	77	26	48	80	84	80	18	120	181	1038	35	14Nov
887423	Balsillie	041	NO	37	245024	137		121	105	88	82	29	56	83	84	73	15	81	152	969		
887445	Markinch, Rothes	041	NO	37	283015	60	830	110	99	75	73	26	55	83	85	63	15	73	156	913	28	27Jan
887462	Glenrothes, Teill Path	041	NO	37	289010	69		111	92	74	61	25	47	82	81	62	15	78	129	857	25	27Jan
Ore (Leven)																						
887615	Craiggyverall	041	NT	36	087940	232	1005	110	120	98	90	32	52	88	120	108	39	126	174	1157		
887618	Roscobie Res.	041	NT	36	090934	201	990	100	98	101	76	35	45	84	105	115	39	135	(170)	1103		
Leven																						
888156	Carriston Res.	041	NO	37	327035	88	833	116	94	69	80	27	46	85	87	(65)	17	66	164	916	38	27Apr
888195	Coul Res.	041	NO	37	271037	131	901	97	93	84	64	29	45	77	87	65	13	72	163	889	31	27Jan
Coastal																						
888360	Kirkcaldy, Carberry	041	NT	36	284948	99	776	92	91	73	80	25	59	72	70	65	16	72	132	847	33	27Apr
888647	Cullalce Res.	041	NT	36	186872	90	798	102	91	69	90	37	41	71	91	103	19	85	159	958	48	27Apr
888816	Pitreavie Met.Office	041	NT	36	117848	40	709	63	79	70	57	29	53	59	83	84	14	80	139	810	29	27Apr
889242	Comrie Mine	041	NT	36	006910	91		106	75	97	58	25	53	72	100	99	20	117	161	983		
889281	Culross Cemetery	041	NS	26	994874	61		(85)	77	94	38	21	51	68	90	87	17	114	(121)	863		
889360	Tulliallan	041	NS	26	936881	27	821	84	77	104	36	19	55	76	89	97	15	123	125	900	29	14Nov

RAINFALL 1978

		Co		Grid	Alti-	Av	Rainfall in millimetres												Highest		
Number	Station	no	reference	tude	- 1941	1970	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
HYDROMETRIC AREA 0180																					
Forth																					
889369	Achaids Burn	077	NN	27	369043	366 2515	250	220	368	(70)	(18)	122	161	124	334	198	414	200	2479		
889384	Comer	077	NN	27	384041	183 2360	250	224	365	65	18	111	151	123	285	169	417	235	2413		
889413	Beinn Uamha	077	NN	27	388062	274	214	210	362	72	15	111	137	116	296	193	400	238	2364		
889440	Glen Dhu	077	NN	27	400035	152 2148	240	210	337	62	14	117	154	117	274	150	412	211	2298		
889447	Beinn a'Bhan	077	NN	27	400017	457 2530	240	205	369	67	14	121	166	139	334	193	384	237	2469		
889702	Loch Dhu	076	NN	27	429037	99 2022	210	193	275	41	10	105	140	115	235	116	370	(206)	2016	53	14Nov
889737	Couligartan	076	NN	27	454007	49	187	176	317	40	13	99	125	134	194	99	(320)	(180)	1884		
889918	Gartmore House	076	NS	26	528976	56	(170)	133	199	(31)	12	100	(90)	--	--	--	--	--	--		
889984	High Corrie	077	NS	26	481954	110	190	(130)	251	44	14	111	91	140	262	112	327	187	1859		
890119	Auchentroig	077	NS	26	544935	46	(155)	(100)	168	34	13	48	76	93	189	81	212	(140)	1309		
890154	Planders Moss	077	NS	26	562959	15	160	99	143	36	14	55	76	109	169	64	182	135	1242		
890532	Gargunnoch, Watson House	077	NS	26	692945	30	168	110	149	41	(10)	44	91	88	114	33	169	142	1159	(31	21Jan)
Goodie (Forth)																					
890774	Thornhill	076	NN	27	664002	38 1119	140	85	156	38	13	59	80	102	125	45	190	141	1174		
890781	Thornhill, Main Street	076	NS	26	667999	38	138	81	141	39	13	59	64	109	130	46	187	136	1143	35	13Nov
Forth																					
890911	Meiklewood	077	NS	26	727957	12 1080	(152)	120	166	34	9	52	101	94	103	32	177	118	1158	33	22Feb
891007	Touch Res. No.3	077	NS	26	732917	231 1478	173	139	199	42	12	74	122	100	153	49	255	135	1453		
891008	Touch Res. No.2	077	NS	26	735918	215 1442	164	129	187	40	10	67	(111)	98	147	44	244	138	1379		
891026	Touch Res. No.1	077	NS	26	746917	139 1348	158	115	193	33	9	63	115	94	138	43	256	120	1337	44	14Nov
Teith (Forth)																					
891178	Blaircreach	076	NN	27	441178	140	(198)	(154)	303	35	15	72	142	111	293	150	459	171	2103		
891520	Ballimore	077	NN	27	531176	196	187	142	308	53	14	52	115	97	237	123	418	233	1979	67	13Nov
891684	Strathyre	076	NN	27	561167	130 1964	(204)	184	274	58	11	56	125	104	192	84	366	(253)	1911		
Vennachar (Teith)																					
891871	Upper Glengyle	077	NN	27	360147	213 2473	229	163	321	56	21	97	170	142	336	222	500	198	2455		
891909	Glengyle	076	NN	27	388133	122 2359	(213)	153	308	41	20	78	145	122	272	(167)	441	217	2177	61	13Nov
891950	Allt a' Choin	076	NN	27	414143	381 2280	215	143	285	50	17	85	130	119	319	198	449	183	2193		
891986	Strocnachlachar	077	NN	27	401103	117 2149	208	156	288	33	16	78	108	104	293	185	386	175	2030	56	9Sep
892006	Loch Katrine, Tunnel Hill Top	076	NN	27	417088	253 2132	230	(154)	293	(36)	10	69	115	115	245	202	367	177	2013		
892102	Strone Bridge	076	NN	27	454106	128 1841	204	(150)	254	45	17	68	91	(95)	252	133	310	221	1840		
892184	Ben Venue	076	NN	27	473077	274 1936	210	181	300	41	14	75	150	101	225	130	425	219	2071		
892310	Glen Finglas	076	NN	27	491126	335 1998	200	178	269	51	15	61	142	139	248	158	402	188	2051		
892375	Glen Meann	076	NN	27	522125	244 1962	203	150	272	56	14	66	130	136	261	142	411	195	2036		
892404	Achnahard	076	NN	27	529094	198 1750	198	(140)	264	54	15	52	137	129	209	114	391	182	1885		
892450	Glen Finglas Dam	076	NN	27	529080	148	205	166	255	39	15	52	135	133	203	107	321	198	1829	48	14Nov
892523	Loch Drunkie	076	NN	27	549041	122	168	149	235	36	10	48	139	134	183	66	302	148	1618		
892556	Ben Ledi	076	NN	27	561085	396	(195)	(160)	261	46	21	65	152	150	227	120	340	180	1917		
892604	Loch Venachar	076	NN	27	598063	84 1490	151	130	226	30	10	45	112	136	166	64	263	132	1465	45	14Nov
Teith (Forth)																					
892634	Callander	076	NN	27	634080	107 1504	174	124	227	44	11	48	119	123	181	87	305	153	1596	47	14Nov
892722	Arivurichardich	076	NN	27	643135	309	222	210	270	70	20	69	146	134	184	86	362	200	1973		
892787	Braeleny	076	NN	27	636110	223	184	155	(274)	64	18	50	136	134	196	91	330	184	1816	50	13Nov
893087	Coldhose	076	NN	27	705075	215	(150)	95	177	32	13	61	137	144	147	69	238	(133)	1396	39	14Nov
893230	Argaty	076	NN	27	739032	76	143	86	142	39	14	51	96	113	129	51	179	148	1191	32	14Nov
Allan Water (Forth)																					
893381	Blackford	036	NN	27	898080	158 1222	128	122	157	68	18	40	93	116	87	50	165	193	1237		
893583	Tighnabhair	036	NN	27	771165	240	(153)	207	218	73	12	51	128	112	118	41	304	190	1607	53	14Nov
893607	Findhu Glen Watershed	036	NN	27	740134	299	200	(220)	287	97	12	61	158	136	204	77	376	250	2078		
893956	Crcmlix House	076	NN	27	780059	122	(152)	79	158	49	12	50	102	117	130	55	188	162	1254	32	14Nov
894102	Cauldhame	077	NN	27	825010	277	134	(130)	136	56	11	51	89	120	108	48	133	163	1179		
894148	Bridge of Allan	077	NS	26	792974	12 978	133	97	117	33	12	51	78	89	85	25	133	122	975	29	14Nov
Forth																					
894182	Stirling, Batterflats	077	NS	26	786925	38	122	102	134	23	8	50	83	89	93	22	168	110	1004	37	14Nov
894223	Parkhead, Stirling University	077	NS	26	815969	35	(124)	93	108	31	14	56	82	101	84	26	139	(114)	972	30	14Nov
Bannockburn (Forth)																					
894269	North Third Res. No.3	077	NS	26	733886	301 1525	(190)	169	192	(56)	13	58	121	109	161	63	257	140	1529		
894271	Earls Hill	077	NS	26	725882	335	200	155	199	61	14	61	134	118	169	65	253	152	1581	43	9Sep
894285	North Third Res.No.2	077	NS	26	741890	256	193	127	212	53	12	59	124	112	166	68	293	126	1545		
894299	North Third Filters	077	NS	26	758900	132															

RAINFALL 1978

Number	Station	Co no	Grid reference	Av Altitude -1970 m	1941 -1970 mm	Rainfall in millimetres												Highest daily fall		
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date
FORTH,0172-- (contd)																				
896255	Loch Coulter	077	NS 26	757858	217	(148)	(126)	233	57	9	56	113	113	153	44	243	(170)	1465	40	13Nov
896366	Little Denny Res.	077	NS 26	799816	99	159	78	175	44	10	56	79	130	202	66	231	(129)	1359		
896368	Little Denny Filters	077	NS 26	805820	74	(125)	80	171	34	(10)	50	66	94	168	43	214	(125)	1180		
896457	Cumbernauld, Dunns Wood S.Wks	081	NS 26	782772	55	139	87	169	49	9	58	86	117	182	54	169	152	1271	31	9Sep
896522	Tippetcraig	077	NS 26	827773	125	120	77	134	51	16	67	87	99	170	44	175	114	1154		
896602	Bonnybridge S.Wks	077	NS 26	836811	26	119	71	134	44	9	49	83	95	157	39	183	123	1106		
Coastal																				
896758	Gardrum Moss	077	NS 26	885757	201	119	85	136	54	14	65	91	90	131	44	188	(140)	1157	29	27Dec
896894	Grangemouth Refinery	077	NS 26	943813	2	(73)	62	84	34	14	49	(59)	69	87	11	111	118	771		
Avon																				
896912	Longriggend Remand Unit	084	NS 26	807711	183	(110)	(75)	(139)	45	20	70	112	113	175	56	157	124	1196	32	9Sep
897038	Balquhatstone House	077	NS 26	858726	168	108	77	128	51	12	85	88	99	155	41	150	(121)	1115		
897213	Forrestburn Res.	084	NS 26	874651	213	102	64	131	48	20	56	83	103	174	60	146	(106)	1093		
897287	Armada S.Wks No.2	057	NS 26	937695	127	(101)	65	114	49	14	46	71	82	141	38	146	(118)	985	28	9Sep
897461	Lochcote	057	NS 26	974737	168	84	77	80	78	24	49	65	85	107	25	122	149	945	41	27Apr
897607	Linlithgow, Craigcroan	057	NT 36	001766	88	83	78	90	55	18	55	63	82	103	21	133	134	915	27	27Apr
897650	Polmonthill S.Wks	077	NS 26	954796	7	(67)	58	82	49	20	48	60	77	107	17	141	(123)	849	30	13Nov
Coastal																				
897796	Beecraigs Fish Farm	057	NT 36	013743	145	78	79	80	(60)	26	53	67	(80)	(103)	26	120	127	899	26	27Apr
897917	Duddingston Farm	057	NT 36	100776	76	(68)	72	65	54	22	50	66	78	79	16	81	126	777		
HYDROMETRIC AREA 0190																				
Almond																				
898078	Harthill S.Wks	084	NS 26	907649	171	91	69	135	48	15	50	73	83	136	49	117	(115)	981	28	9Sep
898119	Whitburn S.Wks	057	NS 26	950655	160	94	78	106	49	20	45	68	94	137	40	134	125	990		
Breich (Almond)																				
898326	Pauldhouse S.Wks	057	NS 26	940603	201	(109)	91	120	44	22	(52)	73	103	181	46	128	101	1070	49	9Sep
Almond																				
898471	Pateshill Res.	056	NS 26	984595	280	96	74	120	38	30	59	(80)	110	190	44	150	96	1087	39	9Sep
898567	Livingston	057	NT 36	035659	125	(84)	70	88	52	25	51	65	72	99	26	97	114	843	31	27Dec
Linthouse (Almond)																				
898652	Crosswood	056	NT 36	056575	290	112	94	109	52	32	61	85	90	155	41	131	(125)	1087	34	9Sep
898730	Harburn	056	NT 36	045607	244	97	(80)	89	33	28	62	79	97	100	(40)	114	--	---	28	27Dec
898753	Morton	056	NT 36	076631	229	98	75	90	60	40	56	77	90	118	36	109	(141)	990		
Almond																				
898872	Pumpherston	056	NT 36	072695	131	69	60	68	46	22	60	61	73	89	(20)	96	(100)	764	30	21Jun
898875	East Calder S.Wks	057	NT 36	079682	89	86	53	61	50	22	64	64	67	(90)	21	88	(112)	778		
898965	Uphall No.7	057	NT 36	018712	195	93	65	77	56	20	52	61	92	106	28	117	124	891		
898966	Uphall No.8	057	NT 36	024708	176	80	61	74	52	17	53	53	81	99	24	117	120	831	30	27Apr
899090	Newbridge S.Wks	057	NT 36	126732	32	(71)	57	68	57	24	39	52	67	(68)	16	64	104	687		
899093	Newliston	057	NT 36	110735	46	(67)	(60)	65	48	21	(50)	60	87	86	18	87	109	758		
899148	Ecclesmachan	057	NT 36	058736	102	(74)	72	(78)	59	27	61	63	87	97	24	113	119	874	30	27Apr
899283	Linburn	056	NT 36	121683	107	76	72	73	50	26	50	60	75	87	21	87	98	775	27	27Apr
899372	Gogar Bank, Suntrap	056	NT 36	170716	52	65	62	59	50	24	(55)	63	74	74	16	69	108	719	28	27Apr
899407	Turnhouse Met.Office	056	NT 36	159739	35	60	55	52	52	20	50	54	69	69	15	60	113	669		
899431	Edinburgh, East Craigs	056	NT 36	185735	61	63	57	54	53	21	55	59	68	71	14	62	(104)	681		
899452	Edinburgh, Essex Road	056	NT 36	180758	26	69	63	55	48	23	64	53	76	77	15	66	119	728	29	27Apr
Coastal																				
899481	Edinburgh, Silverknowes	056	NT 36	211760	40	66	60	48	48	30	66	61	71	73	15	61	104	703	25	27Apr
Leith (Coastal)																				
899577	Harperrig	056	NT 36	101616	277	88	88	95	55	26	54	80	93	126	35	110	(110)	960	28	3Jul
Bavelaw (Leith)																				
899758	Balerno, Threipmuir Gdns	056	NT 36	163654	210	84	77	82	58	27	50	65	88	88	23	93	116	851	31	27Apr
Leith (Coastal)																				
899806	Colinton, Firhill Tank	056	NT 36	226699	126	67	77	57	61	18	51	62	79	67	17	68	(113)	737	28	27Apr
899871	Craiglockhart	056	NT 36	227706	91	66	76	60	63	21	54	61	87	67	16	70	109	750	31	27Apr
899894	Edinburgh, Hillview Road	056	NT 36	194734	73	63	58	56	56	24	60	62	72	71	14	62	108	706	28	27Apr
899924	Edinburgh, Ravelston	056	NT 36	222736	66	61	61	52	54	22	66	64	82	64	15	59	101	701	28	27Apr
899979	Edinburgh, Royal Botanic Garden	056	NT 36	245755	26	60	59	51	48	24	52	65	75	56	13	57	100	660	24	27Apr
Piggate (Coastal)																				
900048	Clubbedean Res.	056	NT 36	203670	236	78	(83)	71	60	28	53	65	75	84	24	77	121	819	(26	3Jul)
900093	Edinburgh, Blackford Hill	056	NT 36	258706	134	58	75	53	49	24	49	69	73	64	13	50	(99)	676	29	3Jul
900117	Edinburgh, Astley Ainslie Hospital	056	NT 36	251713	82	60	71	56	56	29	51	65	(81)	67	15	64	97	712	26	27Apr
900146	Portobello, Milton Rd West	056	NT 36	296728	30	57	64	50	42	22	32	62	72	59	15	56	83	614	21	27Apr
Brunstane (Coastal)																				
900176	Fairmilehead W.Wks	056	NT 36	248683	180	66	69	68	52	27	48	69	76	73	18	70	99	735	23	3Jul
North Esk (Esk)																				
900315	Newhall House	056	NT 36	175566	268	96	78	106	53	23	63	75	92	146	38	141	(120)	1031	25	15Nov
900454	Penicuik	056	NT 36	233599	189	84	57	89	52	25	53	57	82	104	26	103	110	842		
Glencorse (North Esk)																				
900613	Loganlea	056	NT 36	199626	247	79	82	96	72	30	43	74	90	106	28	133	103	936	34	27Apr
900648	Glen Cottage	056	NT 36	223635	225	84	79	89	59	31	46	74	88	99	27	128	92	896	28	14Nov
900649	Glencorse Filters	056	NT 36	225631	194	84	76	88	57	31	--	--	--	--	--	--	--	---	26	27Apr
900662	Bush House	056	NT 36	245633	184	81	67	89	53	22	48	55	82	87	22	108	98	812	20	27Apr
North Esk (Esk)																				
900805	Dalkeith House	056	NT 36	334679	46	56	(60)	55	45	19	43	50	(70)	55	15	61	(85)	614	15Nov	

RAINFALL 1978

Number	Station	Co no	Grid reference	Alti- tude - 1970	Av 1941 - 1970	Rainfall in millimetres												Highest daily fall	
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm
FORTH, 0190-- (contd)																			
South Esk (North Esk)																			
900930	Gladhouse Res.	056	NT 36 299544	279	857	(75)	(62)	79	42	21	42	59	88	101	33	108	155	865	31 7Dec
900959	Rosebery	056	NT 36 308570	229	832	94	57	84	49	20	47	67	81	93	37	96	127	852	25 3Jul
901255	Gorebridge	056	NT 36 342620	171	729	(57)	(52)	75	41	23	38	(60)	78	61	23	61	125	694	
901314	Gourlaw Filters	056	NT 36 283612	181	743	63	51	74	45	26	50	63	74	74	20	74	(99)	713	31 3Jul
901323	St Joseph's	056	NT 36 295620	146	736	(70)	53	84	40	33	43	60	88	78	18	86	90	743	
HYDROMETRIC AREA 0200																			
Coastal																			
901606	Prestonpans, Burnside	051	NT 36 390744	17	600	53	(58)	41	45	18	39	51	84	48	14	34	90	575	
901671	Greendykes	051	NT 36 436736	76	624	54	57	40	46	23	40	62	87	53	22	33	123	640	26 27Dec
Peffer (Coastal)																			
901812	East Fortune Hospital	051	NT 36 553793	31	612	60	53	45	43	22	40	63	89	53	24	29	114	635	30 27Dec
901885	Drem, New Mains	051	NT 36 505813	18		65	73	49	(44)	21	32	61	79	54	25	25	128	656	
901968	Gullane	051	NT 36 480827	27	646	54	71	46	47	20	34	56	80	52	26	28	111	625	29 27Dec
Coastal																			
902100	Tantallon	051	NT 36 593852	34		62	69	43	44	28	36	67	82	64	27	21	(94)	637	20 25Jul
902116	Scoughall	051	NT 36 615832	8	608	61	56	40	51	25	26	63	82	70	26	23	112	635	(25 27Dec)
Tyne																			
902365	Ford	056	NT 36 387644	128	686	--	--	--	--	--	--	--	--	--	--	--	111	---	
902394	Fordel Dean	056	NT 36 385665	122		59	56	51	47	24	35	68	86	46	15	46	112	645	27 4Jul
902427	Ormiston S.Wks	051	NT 36 422691	79	666	61	46	41	39	(21)	(29)	(55)	83	44	16	35	115	585	22 7Dec
902485	Winton Castle	051	NT 36 438695	84	644	(56)	50	(45)	44	20	33	59	85	46	15	33	111	597	23 4Jul
902504	Pathhead	051	NT 36 413662	131		(63)	49	52	40	24	32	64	95	52	18	48	130	667	25 7Dec
Humbie (Tyne)																			
902783	Stobshiell Filters	051	NT 36 498638	198	760	86	73	54	48	31	44	74	100	55	26	39	190	820	40 7Dec
902880	Glenkinchie Distillery	051	NT 36 445668	110		(62)	51	51	38	24	31	60	90	52	19	39	(110)	627	
Tyne																			
902952	Samuelston	051	NT 36 486711	64	608	59	45	42	37	19	25	59	85	50	20	34	118	593	22 4Jul
Colstoun (Tyne)																			
902980	West Hopes	051	NT 36 551622	247	908	(111)	87	76	70	24	56	94	106	73	42	50	(245)	1034	40 7Dec
903132	Lammerloch Res.	051	NT 36 517634	274	857	99	82	71	52	32	59	82	110	64	38	49	208	946	
903146	Skedsbush	051	NT 36 512657	183		75	74	43	46	30	40	72	94	62	25	36	146	743	33 7Dec
903212	Lennoxlove	051	NT 36 510713	64	630	60	50	43	32	27	31	67	(90)	54	24	32	135	645	
Tyne																			
903308	Haddington	051	NT 36 513736	49	612	61	57	40	42	22	32	64	98	52	23	33	(120)	644	28 27Dec
903329	Haddington S.Wks	051	NT 36 532744	41		60	(55)	38	51	26	33	60	100	51	25	30	(137)	666	
903449	Hailes Castle	051	NT 36 575758	30	618	--	--	--	--	--	--	--	--	46	23	26	122	---	
903479	East Linton, Smeaton	051	NT 36 594786	30	611	58	52	49	42	26	30	61	94	53	25	24	(110)	624	(23 27Apr)
Biel (Coastal)																			
903588	Domolly Res.	051	NT 36 580690	162	750	104	100	47	55	50	37	84	106	71	39	32	226	951	
903625	Thornters Res.	051	NT 36 607695	221	795	106	94	57	50	52	51	87	111	74	41	34	221	978	
903637	Munraw Abbey	051	NT 36 594700	197		106	(95)	66	83	41	44	74	116	72	39	36	(213)	985	41 27Apr
903760	Belton House	051	NT 36 645766	30	651	73	(75)	42	62	31	33	70	98	63	32	28	158	765	33 27Apr
Coastal																			
903797	Dunbar	051	NT 36 672791	23	571	74	61	(42)	48	29	19	59	95	60	30	24	(136)	677	24 27Apr
903853	Halls	051	NT 36 652728	158	741	92	83	54	81	35	46	68	99	56	30	30	208	882	
903890	Broxburn	051	NT 36 699774	15	586	88	67	38	49	29	19	53	90	54	30	23	(126)	666	23 27Apr
TWEED RIVER PURIFICATION BOARD AREA																			
HYDROMETRIC AREA 0210																			
Coastal																			
904055	Crowhill	051	NT 36 737741	47		94	81	47	50	33	71	58	95	61	35	29	152	806	53 22Jun
904085	Dunglass	051	NT 36 763720	67	668	94	88	41	60	31	83	64	100	63	39	24	172	859	60 22Jun
904278	Bedheugh	061	NT 36 822699	88	694	110	(90)	40	69	35	34	51	86	60	38	23	192	828	
Eye (Coastal)																			
904751	Ayton Castle	061	NT 36 929615	63		(97)	94	40	61	36	13	58	93	54	34	20	164	764	
Tweed																			
905119	Hawkshaw	062	NT 36 083204	335		135	77	208	27	45	60	89	101	135	74	190	125	1266	
Fruid (Tweed)																			
905175	Garelet Dod	062	NT 36 126173	671	2092	210	107	288	73	71	77	132	142	251	120	270	(200)	1941	
905184	Fruid Farm	062	NT 36 107183	314		150	(73)	197	40	49	41	96	105	118	80	193	165	1307	
905193	Ballaman Hill	062	NT 36 094153	518		185	(100)	225	30	44	56	135	144	158	116	234	(180)	1607	
905214	Brown's Dod	062	NT 36 103195	472	1521	155	(90)	207	38	44	58	94	117	144	81	207	150	1385	
905216	Shiel Hope	062	NT 36 095187	381	1445	150	(85)	204	33	55	61	95	110	142	79	200	155	1369	
905228	Fruid Dam	062	NT 36 089205	312	1436	(155)	95	231	38	47	62	100	104	138	73	(196)	(150)	1389	
Tweed																			
905238	Menzion Burn	062	NT 36 116192	436		155	(85)	228	57	49	64	111	127	155	101	234	(160)	1526	
905250	Upper Menzion	062	NT 36 102207	311	1348	140	(75)	197	40	40	61	81	(100)	129	71	180	140	1254	
905258	The Big	062	NT 36 090223	344		140	79	203	31	48	70	85	111	144	83	191	135	1320	
905267	Quarter Hill	062	NT 36 097235	365	1297	155	90	181	36	51	73	79	106	146	82	180	140	1319	
Talla (Tweed)																			
905319	Ganeshope Loch	062	NT 36 132162	579	2119	215	134	239	79	51	63	131	149	245	101	252	(200)	1859	
905334	Ganeshope Farm	062	NT 36 139176	466	1939	210	105	234	75	49	73	127	125	219	99	241	(200)	1757	
905350	Talla Linn Foot	062	NT 36 134204	294	1527	175	96	203	67	44	92	101	112	132	86	215	150	1473	
905374	Victoria Lodge No.2	062	NT 36 106230	283	1206	133	79	183	39	45	75	80	108	(131)	69	171	142	1255	
905375	Victoria Lodge	062	NT 36 106231	274	1203	125	76	180	38	45	75	78	106	128	68	162	147	1228	
Tweed																			
905620	Stanhope Farm	062	NT 36 123296	226	1096	109	60	(132)	40	28	63	64	84	115	49	144	(180)	1068	47 7Dec
Lyne (Tweed)																			
906424	Baddinsgill Res.	062	NT 36 126554	335	1125	96	(100)	125	58	27	56	74	98	178	50	159	133	1154	35 9Sep
906521	West Linton, Woodlea Cott.	062	NT 36 159507	244	883	(87)	(85)	95	38	22	45	41	83	132	35	121	98	882	28 11Feb
906548	West Water Res.	062	NT 36 123519	290	949	77	93	104	47	28	54	65	87	159	39	124	131	1008	28 15Nov
906889	Blyth Bridge	062	NT 36 141463	253	896	72	67	108	35	31	60	50	80	141	37	131	92	904	26 13Nov
907062	Stobo March	062	NT 36 209401	170		106	(58)	104	33	20	48	39	72	108	38	115	174	915	42 7Dec

RAINFALL 1978

Number	Station	Co no	Grid reference	Av Alti- tude -1970 m mm	Rainfall in millimetres														Highest daily fall	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date	
TWEED,0210-- (contd)																				
Tweed																				
907264	Hallmanor House	062	NT 36 210351	238	(123)	73	140	47	32	58	61	92	128	52	121	205	1132	21 27Dec		
907793	Glentress Forest	062	NT 36 283397	165 841	(105)	(61)	97	41	24	71	51	80	107	39	83	(151)	910			
907960	Glen House No.2	062	NT 36 296330	229 1106	135	69	120	40	35	80	50	75	120	54	128	(220)	1126			
908081	Traguir School	062	NT 36 331344	168 848	96	(71)	102	54	32	91	38	82	81	39	83	209	978	44 27Dec		
908521	Galashiels, Peel Hospital	063	NT 36 431351	137 902	105	63	90	42	58	67	41	98	92	38	73	194	961	35 27Dec		
908612	Caddonhead	063	NT 36 401411	320 1019	142	(85)	96	73	58	73	52	100	138	48	104	170	1139			
908628	Craig Head	063	NT 36 417403	274 967	138	80	102	56	47	68	51	103	114	39	81	177	1056			
Ettrick (Tweed)																				
908969	Ettrick School	063	NT 36 266145	232 1446	135	87	195	50	31	41	85	110	(137)	(61)	256	159	1347	34 27Dec		
909538	Ettrickbridge	063	NT 36 389244	168	104	74	91	50	24	73	57	77	88	44	106	187	975			
Yarrow (Ettrick)																				
909767	Megget Head	063	NT 36 152200	451 1688	185	(100)	225	72	37	55	110	124	237	97	(220)	(270)	1732	30 15Nov		
910235	Gordon Arms	063	NT 36 308249	229 1035	115	80	(112)	45	29	34	48	76	94	35	120	182	970			
910529	Bowhill	063	NT 36 428278	168 878	96	69	74	45	22	77	39	104	84	39	82	175	906			
Ettrick (Tweed)																				
910673	Selkirk, Byethorn	063	NT 36 475286	184 798	76	68	67	41	30	63	43	101	74	39	71	158	831	30 27Dec		
Gala (Tweed)																				
911276	Stow	066	NT 36 458453	196 915	(125)	80	106	46	29	58	54	(89)	79	37	80	(150)	933	41 22Jun		
911462	Knowsdean Res.	063	NT 36 436393	272 920	136	75	100	45	50	67	47	106	109	43	79	157	1014			
911541	Galashiels Filter Sta.	063	NT 36 479367	198	102	55	77	42	30	79	50	105	84	38	60	158	880			
Tweed																				
911772	Dingletcn Hospital	064	NT 36 542332	146	81	70	54	35	25	(54)	39	137	81	36	53	151	816	51 5Aug		
Leader (Tweed)																				
912318	Lauder S.Wks	061	NT 36 540472	159	98	64	73	60	17	71	50	109	71	35	53	178	879	34 22Jun		
912505	Scoured Big	061	NT 36 584519	354 875	110	(95)	85	(64)	25	70	50	112	80	40	45	190	966			
912526	Blythe	061	NT 36 585495	262 859	98	(104)	76	61	22	62	51	102	77	46	43	(188)	930			
912529	Cambridge Smithy	061	NT 36 583483	197	93	67	85	58	(22)	44	41	103	65	39	(42)	(193)	852	31 27Dec		
912709	CAROLSLIDE	061	NT 36 563398	107	--	--	--	--	--	--	--	--	(73)	41	49	177	---			
Tweed																				
912964	Newtown St Boswells S.Wks	064	NT 36 581317	88 700	77	66	48	41	(32)	71	46	95	74	34	48	138	770	33 22Jun		
913045	Greycrook	064	NT 36 599305	76	(69)	(62)	38	35	34	49	48	92	68	32	37	121	685			
913320	Floors Castle	064	NT 36 707345	59 698	67	63	30	36	31	42	46	117	64	30	29	137	692			
Teviot (Tweed)																				
913439	Braehead	064	NT 36 406007	267 1406	130	102	187	41	18	27	77	109	115	52	184	154	1196	40 13Nov		
Borthwick (Teviot)																				
914002	Craik	064	NT 36 349082	212 1338	138	88	197	45	23	41	76	98	134	53	226	166	1285			
914180	Robertcn Filters	064	NT 36 428151	259 1012	84	73	103	41	24	57	58	91	93	34	132	(152)	942	28 15Nov		
Teviot (Tweed)																				
914568	Hawick S.Wks	064	NT 36 512156	96 792	88	70	74	38	25	55	36	92	68	30	86	119	781	20 27Jan		
Rule (Teviot)																				
915054	Wauchope	064	NT 36 587097	155 885	106	96	98	30	34	43	--	--	--	--	--	--	---	29 5Aug		
915071	Bonchester Bridge	064	NT 36 587115	146	101	96	77	27	25	42	61	101	65	35	91	109	830			
Teviot (Tweed)																				
915299	Newton	064	NT 36 600208	84	(78)	75	47	31	24	56	54	90	67	34	61	122	739	20 28Dec		
Ale (Teviot)																				
915365	Kingside Loch	064	NT 36 344133	360	155	66	160	48	34	37	91	98	130	67	186	220	1292	29 28Jan		
915371	Byreleehaugh	064	NT 36 369135	302	140	60	145	36	19	36	83	88	126	61	170	210	1174			
915383	Shiringscleuch	064	NT 36 358151	317	130	67	141	44	27	35	83	92	119	63	175	200	1176	31 28Dec		
915425	Ale Moor Hill	064	NT 36 389157	335	125	55	122	28	17	39	82	90	114	54	154	190	1070			
915436	Ale Moor Loch	064	NT 36 406156	274 1161	120	79	114	34	17	48	75	107	103	53	145	(175)	1070			
Teviot (Tweed)																				
916030	Monteviot House	064	NT 36 643250	64 687	73	74	39	29	35	47	52	90	63	37	55	(115)	709	29 28Jan		
Jed (Teviot)																				
916382	Edgerston Tofts	064	NT 36 700109	241	121	99	75	25	29	58	79	102	76	(39)	76	(145)	924			
916604	Jedburgh, Jedneuk	064	NT 36 656234	82 655	83	70	37	22	38	50	53	95	(66)	40	49	105	708	27 28Jan		
Kale (Teviot)																				
917613	Eckford	064	NT 36 711271	61	72	65	34	32	31	42	48	105	68	29	37	117	680	45 5Aug		
Tweed																				
917746	Kelso S.Wks	064	NT 36 736346	34	58	67	30	41	51	29	42	111	56	27	32	134	678			
Eden (Tweed)																				
917955	East Gordon Hospital	061	NT 36 658434	157 750	(80)	(70)	56	60	17	59	44	119	71	30	39	184	829	31 28Dec		
Tweed																				
918357	Lochton	061	NT 36 776389	37 640	67	65	33	37	31	47	42	95	64	27	31	160	699			
Leet Water (Tweed)																				
918872	Leitholm	061	NT 36 788453	64	73	80	41	45	34	61	46	--	--	--	--	--	---	33 21Jun		
Tweed																				
919101	Coldstream S.Wks	061	NT 36 858412	37	82	66	33	42	31	44	52	117	58	29	31	155	740	43 24Dec		
Till (Tweed)																				
919172	#Low Bleakhope	101	NT 36 934153	305	160	(142)	85	(87)	44	59	(88)	103	(98)	50	81	(268)	1265	46 27Dec		
919393	#Brandon	101	NU 46 042171	99	114	118	49	56	42	42	83	95	55	30	41	228	953			
919743	#Lilburn Tower	101	NU 46 026243	70 779	109	(114)	(46)	(60)	32	40	70	97	(59)	37	40	(207)	911	40 27Dec		
919808	#Chillingham Barns	101	NU 46 052262	70 685	92	107	32	67	33	38	59	96	44	42	28	(180)	818			
920314	#North Middleton	101	NU 46 001242	122	113	119	44	43	36	44	72	104	60	28	39	(172)	874	(30 28Dec)		
Wooler (Till)																				
920329	#Haugh Head	101	NU 46 002263	76	113	129	43	57	43	37	65	89	56	29	35	(190)	886	39 27Dec		
920359	>#Wooler S.Wks NTER Sta.	101	NT 36 998291	43	110	--	41	51	24	(30)	--	--	--	--	--	--	---			

RAINFALL 1978

Number	Station	Co no	Grid reference	Alti- tude m	Av 1941 -1970 mm	Rainfall in millimetres													Highest daily fall
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm date
TWEED,0210-- (contd)																			
Till (Tweed)																			
920410	#Doddington	101	NT 36 998326	47		107	108	37	64	35	31	55	89	55	36	29	(219)	865	
Glen (Till)																			
920561	Sourhope	064	NT 36 845202	221		(107)	106	58	86	41	72	96	132	73	59	53	249	1132	43 5Aug
920784	Yethola S.Wks	064	NT 36 818284	99		94	77	44	40	41	35	65	133	78	41	42	(150)	840	
920886	#Mindrus	101	NT 36 842327	76 731		85	(80)	40	44	35	(43)	54	112	68	33	36	(174)	804	
921082	#Goldsclough	101	NT 36 914233	305 1175		(130)	169	76	84	42	51	122	150	77	34	47	264	1246	
921163	#Hethpool	101	NT 36 895283	128 885		104	100	(53)	68	43	42	80	108	(64)	31	38	(218)	949	
Till (Tweed)																			
921334	#Penton, East Penton Farm	101	NT 36 972338	38		87	110	34	58	36	(36)	59	88	55	32	28	192	815	37 27Dec
921514	#Lethamhill Farm	101	NT 36 936389	76		84	(75)	37	64	30	--	--	--	--	--	--	--	--	
921548	#Pallinsburn	101	NT 36 911382	41 627		86	76	32	64	29	47	52	113	60	34	36	(150)	779	
Tweed																			
921829	#Grievestead	101	NT 36 929451	69		88	(90)	(38)	58	33	(31)	54	(111)	46	36	35	(192)	812	42 27Dec
922038	Tweedhill	061	NT 36 929513	15 696		88	90	47	52	34	19	58	104	59	39	40	170	800	
Whiteadder (Tweed)																			
922310	Hungry Snout	051	NT 36 665633	218		145	117	75	71	22	59	82	88	82	41	41	233	1056	36 27Jan
Dye (Whiteadder)																			
922639	Horseupcleugh	061	NT 36 665586	282		110	(119)	73	72	24	51	74	140	88	44	48	244	1087	54 5Aug
Watchwater (Dye)																			
922709	Bawburn Filters	061	NT 36 677563	244		109	108	75	69	25	51	61	161	73	40	44	222	1038	75 5Aug
Whiteadder (Tweed)																			
922829	Whitchester	061	NT 36 721589	255 920		126	117	72	85	27	53	64	111	72	38	42	(212)	1019	39 27Dec
Blackadder (Whiteadder)																			
923753	Marchmont House	061	NT 36 743484	152 766		(100)	(120)	48	56	29	49	47	100	68	35	38	(160)	850	31 27Dec
923842	Kinnerghame House	061	NT 36 815513	76 760		88	93	41	55	31	51	53	91	56	32	32	189	812	
Whiteadder (Tweed)																			
924064	Chirnside	061	NT 36 875566	126		80	(91)	34	60	29	33	58	100	56	34	25	187	787	42 27Dec

Number	Station	Co no	Grid reference	Alti- tude m	Av 1941 -1970 mm	Rainfall in millimetres													Highest daily fall mm	date
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year		

Northern Ireland

HYDROMETRIC AREA 2390

HYDROMETRIC AREA 2400

HYDROMETRIC AREA 2010

Coastal 525309 Boom Hall	301 IC 24 447198 37	--	--	--	--	--	--	--	--	--	70	93	138	69	133	79	---	39	27Sep
Foyle 925726 Lough Fingrean	305 IH 23 573774 186	185	83	169	40	36	73	66	99	180	77	160	219	1387				45	1Dec
925735 Loughaacrory Treatsent Wks	305 IH 23 575767 177	163	67	140	32	39	65	64	91	171	70	138	(163)	1203				35	27Sep
926409 Killyclogher Filter House	305 IH 23 473746 113 1110	165	64	126	28	41	81	79	83	131	62	133	147	1140				28	8Dec
Drumragh (Foyle) 926613 Drumlish Forest	305 IH 23 353665 110 1197	178	60	170	35	45	95	61	87	178	76	162	135	1282					
927210 Fintona S.Wks	305 IH 23 446615 110	185	67	146	27	35	(75)	84	(80)	(146)	74	152	147	1218					
927679 Edenfel	305 IH 23 466719 88 1062	145	67	126	21	40	73	65	71	125	62	132	136	1063				27	27Jan
927736 Omagh S.Wks	305 IH 23 441737 66	145	52	(127)	19	38	71	64	70	116	49	135	109	995				26	14Nov
Fairy Water (Foyle) 928050 Lough Bradan	305 IH 23 259725 169 1408	219	82	194	28	44	96	75	113	229	93	190	136	1499				39	14Nov
Foyle 928585 Lislap Forest	305 IH 23 485823 209 1295	211	90	147	40	47	98	85	57	(161)	76	156	170	1338					
928670 Carrigans	305 IH 23 435810 113 1130	180	66	149	30	39	78	85	94	142	61	162	140	1226				36	1Dec
Owenkillev (Foyle) 928804 Davagh Forest	305 IH 23 696864 183 1255	155	70	140	42	(32)	82	73	90	153	60	157	204	1258					
Ovenreagh (Owenkillev) 929460 Lough Carn	305 IH 23 575793 180	(185)	90	174	44	(39)	80	56	114	190	72	182	198	1424					
Derg (Foyle) 930994 Glenderg Forest	305 IH 23 090819 180 1730	281	107	270	43	40	90	111	109	313	134	325	163	1986					
931158 Killeter	305 IH 23 176796 119 1216	(211)	88	196	33	45	(80)	73	83	198	83	222	143	1455				45	14Nov
931562 Cross Hill	305 IH 23 090845 305 1918	393	124	288	40	42	96	106	113	354	148	375	176	2255					
932164 Tievenny	305 IH 23 325863 41	190	66	121	30	42	75	51	72	115	51	162	151	1126				(45	1Dec)
932222 Baron's Court	305 IH 23 364825 90	192	74	(132)	19	40	95	65	77	121	(50)	167	143	1175					
932237 Baronscourt Forest	305 IH 23 361843 88 1010	191	67	133	27	38	88	58	82	122	59	168	135	1168					
Foyle 932324 Liggfordrum Forest	305 IH 23 418935 161 1089	227	66	(145)	30	37	96	99	91	145	68	144	126	1274					
932600 Strabane Convent	305 IH 23 352974 44 961	147	57	112	24	39	62	56	73	113	57	138	116	994				42	14Nov
Burn Dennet (Foyle) 935583 Dunnamanagh Police Sta.	305 IC 24 442032 62 1016	(161)	45	108	32	39	72	59	57	107	67	127	120	994					

HYDROMETRIC AREA 2020

Faughan (Coastal) 937148 Learmount Forest	301 IC 24 578022 140 1245	192	89	146	(39)	32	(65)	100	76	180	81	160	220	1380					
937699 Loughmore Forest	301 IC 24 584128 174 1161	174	55	138	(32)	38	64	87	90	164	73	(150)	138	1203				39	14Nov
937886 Slievekirk	301 IC 24 455088 296 1210	(191)	54	139	47	41	81	86	79	162	100	(154)	104	1238					
937968 Drumahoe	301 IC 24 465146 25 972	(140)	51	134	33	(20)	(52)	67	73	117	67	117	87	958				34	14Nov
938051 Altnagelvin Cemetery	301 IC 24 453151 55 951	161	52	144	35	28	59	69	73	136	(80)	133	85	1055				39	14Nov
Coastal 938187 Campsey Forest	301 IC 24 507218 14	131	43	125	28	17	44	79	68	122	50	113	(89)	909					
938308 Carnoney W.Wks	301 IC 24 503197 73	115	45	105	19	21	44	66	75	133	57	114	98	892				38	14Nov
Altnaheglish (Ovenrigh) 938963 Labbyheige	301 IC 24 723021 347 1522	232	108	215	52	50	99	128	100	173	85	191	300	1733					
938982 Glack Burn	301 IC 24 707040 292 1430	237	127	195	47	51	(75)	103	196	215	103	172	326	1847					
938986 Altabrogy Burn	301 IC 24 701033 292 1483	(236)	124	201	54	47	77	118	105	179	85	184	324	1734					
Glenedra (Altnaheglish) 939010 Spelhoagh Mountain	301 IH 23 704985 404 1669	(259)	203	219	47	85	90	96	127	190	84	211	323	1934					
939012 Glenedra Hill	301 IH 23 696992 404 1680	(252)	121	243	55	60	110	123	104	260	110	247	258	1943					
939026 Glenedra Lodge	301 IC 24 705005 287 1550	236	128	215	49	48	84	104	108	181	81	209	313	1756					
939028 Altgarrahan Mountain	301 IC 24 711012 372 1489	219	128	187	48	62	92	118	102	169	83	190	289	1687					
939052 Glenedra Intake	301 IC 24 682024 223 1470	220	123	186	52	45	82	97	98	182	81	180	205	1551					
Ovenrigh (Roe) 939063 Banagher, Caugh Hill	301 IC 24 663047 216 1314	194	100	169	51	37	59	87	84	156	86	157	277	1457				46	27Dec
Ovenbeg (Roe) 939208 Urrycan	301 IC 24 612038 232	201	91	151	(45)	41	60	88	74	163	89	162	134	1299					
Roe 940130 Aghanloo	301 IC 24 673256 18	103	31	94	16	22	32	55	58	100	45	97	146	799				47	27Dec
Coastal 940333 Ballymulholland	301 IC 24 676336 3	(111)	26	91	21	22	32	50	42	113	47	(110)	111	776				41	27Dec

RAINFALL 1978

Number	Station	Co no	Grid reference	Av Alti- tude - 1970 m mm	Rainfall in millimetres												Highest daily fall	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm
HYDROMETRIC AREA 2030																		
Bann																		
540609	Deer's Meadow	303	IJ 33	260257 378 1753	205	(210)	130	(95)	40	109	300	107	120	70	130	395	1911	
940621	Ott Mountain	303	IJ 33	280272 454 1757	230	(220)	140	85	45	108	230	78	110	60	115	(380)	1801	
940628	Spelga Dam	303	IJ 33	263273 317 1659	203	165	111	(76)	36	100	242	108	106	50	106	446	1749	111 28Dec
940648	Pofannykane W.Wks	303	IJ 33	275304 263	(147)	147	101	67	35	79	(200)	92	111	48	104	383	1514	80 27Dec
941554	Magherally	303	IJ 33	173472 97	84	53	83	26	25	59	75	68	79	31	77	202	862	34 28Dec
941654	Huntly S.Wks	303	IJ 33	118467 58 823	83	(57)	76	25	22	63	(88)	92	72	(30)	78	204	890	45 27Dec
Cusher (Bann)																		
942279	Ballylane W.Wks	304	IH 23	965352 143 1042	98	76	113	(40)	25	(53)	63	89	73	37	88	209	964	39 27Dec
942478	Tandragee S.Wks	304	IJ 33	038457 18 852	79	(55)	95	26	29	52	46	61	64	33	79	160	779	28 7Dec
Bann																		
543082	The Birches Police Sta.	304	IH 23	942603 20 851	81	59	75	(22)	23	47	49	55	96	33	(81)	124	745	
Blackwater North Branch																		
944782	Knockmany Forest	305	IH 23	537546 73 1096	139	81	138	(24)	(38)	86	(58)	58	135	63	128	181	1129	
945033	Favor Royal Forest	305	IH 23	615532 50 981	132	88	120	31	27	(53)	61	65	(132)	54	129	163	1055	
945216	Ballygawley Res.	305	IH 23	631569 100 1005	144	67	116	20	37	(51)	56	(74)	141	44	124	(166)	1040	
Blackwater (Lough Neagh)																		
946947	Benburb Priory	305	IH 23	816522 53 832	86	39	87	(27)	25	(48)	65	46	91	35	99	107	755	20 10Sep
Callan (Blackwater)																		
947356	Clay Lake	304	IH 23	836326 184 1097	106	81	116	43	25	60	84	69	78	47	82	204	995	41 27Dec
947599	Seagahan Filters	304	IH 23	897382 122	115	62	108	42	29	55	70	60	68	45	91	243	988	55 1Dec
947811	Armagh	304	IH 23	878458 62 864	77	47	(85)	26	29	42	56	51	(72)	44	77	166	772	39 1Dec
Blackwater (Lough Neagh)																		
947988	Dungannon Park	305	IH 23	802606 73 1027	118	61	111	29	31	39	63	63	119	(55)	119	(111)	919	21 27Sep
Tall (Blackwater)																		
948521	Loughgall	304	IH 23	907519 25 803	69	45	77	(31)	31	48	56	48	79	34	95	139	752	27 1Dec
Torrent (Blackwater)																		
948633	Cappagh Res.	305	IH 23	684675 173 1302	160	91	151	39	36	(66)	71	116	151	67	143	202	1293	
Lough Neagh (Bann)																		
949135	Washing Bay P.Sta.	305	IH 23	902668 18 886	(93)	(59)	(88)	22	25	35	63	84	85	31	90	116	791	
949451	Lurgan Cemetery	304	IJ 33	073569 55 820	85	51	64	26	21	46	63	76	84	29	105	167	817	28 7Dec
949674	Castor Bay W.Wks	304	IJ 33	075625 23	82	45	(68)	17	21	37	64	54	68	21	103	168	748	31 7Dec
Crumlin (Lough Neagh)																		
950442	Nutts Corner,																	
	N.I. Elect. Serv.	302	IJ 33	198776 104	121	55	86	(26)	32	39	75	104	(107)	24	111	240	1020	39 28Dec
950578	Stoneyford Res. No.1	302	IJ 33	221701 135 1034	96	53	75	26	41	49	85	110	106	33	93	197	964	33 28Dec
950631	Rushey Hill	302	IJ 33	236721 229	(120)	(60)	(120)	33	41	55	90	120	125	37	127	231	1159	
Main (Lough Neagh)																		
951818	Cloughmills	302	ID 34	070183 119	147	69	115	29	21	54	72	96	157	86	109	166	1121	(39 27Dec)
Clogh (Main)																		
951947	Collin Top	302	ID 34	207162 381 1668	174	87	220	45	35	63	105	126	236	91	184	318	1684	
951962	Dungonnell Filters	302	ID 34	183174 244 1509	174	82	150	60	31	63	79	(111)	233	103	141	316	1543	102 27Dec
Main (Lough Neagh)																		
952616	Lisnafillan	302	ID 34	075023 38 993	131	74	120	16	27	37	63	81	112	48	98	157	964	29 22Feb
Braid (Main)																		
952984	Quollie Res.	302	ID 34	178128 252 1335	131	69	128	54	30	68	80	125	209	85	126	224	1329	48 29Sep
953020	Broughshane Filters	302	ID 34	164089 113	135	62	125	32	22	(53)	65	133	158	(58)	110	(251)	1204	46 28Dec
Kells (Main)																		
953554	Carninard Mountain	302	IJ 33	313983 347 1397	(161)	82	137	61	35	41	86	102	173	53	135	277	1343	
953563	Brunt Hill No.1	302	ID 34	318013 351 1404	(166)	71	115	57	25	32	72	83	134	38	113	298	1204	
953574	Brunt Hill No.2	302	ID 34	309006 317	(147)	82	111	64	28	39	65	90	150	37	116	305	1234	
953606	Braetown	302	ID 34	288018 306 1418	163	65	129	52	35	53	73	110	181	34	135	264	1294	
953620	Lowtown	302	ID 34	276005 271 1432	180	90	141	73	39	52	83	117	182	58	139	322	1476	73 27Dec
953635	Killylane Res.	302	IJ 33	286986 247	153	79	134	(55)	32	38	72	102	171	52	140	319	1347	
953649	Glen Head	302	ID 34	253019 299 1343	(160)	84	(130)	52	31	58	76	136	186	63	132	270	1378	
953936	Tardree Forest	302	IJ 33	188932 209 1165	121	81	116	42	36	(55)	85	134	150	61	132	174	1187	
Sixmile (Lough Neagh)																		
955203	Castle Upton	302	IJ 33	228857 49 972	127	65	112	(24)	38	43	69	95	(126)	50	136	287	1172	55 27Dec
955498	Muckamore Forest	302	IJ 33	162856 35 897	101	51	97	27	27	45	62	93	(98)	34	104	217	956	(57 28Dec)
955505	Greenmount	302	IJ 33	156847 38 871	95	49	96	24	25	40	65	76	97	31	102	199	899	33 27Dec
955817	Aldergrove Met. Office	302	IJ 33	147798 68 912	98	51	87	24	25	41	67	(89)	90	30	(100)	195	897	29 27Dec
Killymoon (Ballinderry)																		
956927	Pomeroy Forest	305	IH 23	705724 174 1126	165	88	150	35	37	58	76	112	145	63	131	186	1246	41 1Dec
957069	Cockstown No.1	305	IH 23	813743 63	135	73	137	33	40	39	61	71	97	49	109	135	979	27 1Dec
957071	Cockstown No.2	305	IH 23	816748 77	121	71	125	29	38	39	57	71	90	48	101	140	930	28 1Dec
Lissan (Ballinderry)																		
957321	Lough Pea W.Wks	301	IH 23	767863 215 1360	185	91	154	43	32	62	78	99	151	69	155	216	1335	36 1Dec
Moyola (Lough Neagh)																		
958499	Derrynoyd Forest	301	IH 23	770956 88 1219	197	103	158	41	36	60	70	65	151	58	144	230	1313	(43 1Dec)
958546	Moydamlaght P.Sta.	301	IH 23	741990 178 1453	225	115	200	49	46	(76)	108	85	154	70	176	256	1560	35 27Dec
958913	Maghera S.Wks	301	IC 24	853001 61	(165)	(89)	(130)	26	31	36	61	78	101	45	104	182	1048	
959004	Iniscarn Forest	301	IH 23	828904 162 1326	157	116	(153)	35	29	59	92	91	130	70	148	192	1272	
Bann																		
959461	Tocnebridge	302	IH 23	988905 15 880	113	58	(86)	19	23	41	54		80	48	91	135	818	25 27Jan
959996	Portglenone Monastery	302	IC 24	977037 20 941	125	59	85	(19)	24	35	57	57	76	42	79	153	811	39 27Jan
Claudy (Bann)																		
960137	Upperlands	301	IC 24	874047 73 1069	162	89	123	32	36	42	62	82	116	53	108	165	1070	34 1Dec
Agivey (Bann)																		
961384	Garvagh Forest No.1	301	IC 24	836159 88 1206	176	88	140	35	40	51	83	80	139	69	107	163	1171	31 1Dec
961648	Can Forest	301	IC 24	765221 226 1309	161	63	125	46	41	(53)	(96)	96	182	(74)	138	180	1255	31 28Sep

RAINFALL 1978

Number	Station	Co no	Grid reference	Av Alti- tude -1970 m mm	Rainfall in millimetres														Highest daily fall	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date	
N.IRELAND, 2030-- (contd)																				
Bann																				
962391	Ballymcney S.Wks	302	IC 24 943251	34	(114)	56	100	(36)	33	45	70	72	100	(67)	92	129	914	20 27Jan		
962647	Coleraine, The Cutts	302	IC 24 854302	4 1017	130	50	110	27	34	35	69	61	102	59	98	126	901	20 1Dec		
962813	Coleraine University	301	IC 24 843349	23	(120)	43	96	30	34	34	63	65	96	50	92	120	843	22 9Jul		
HYDROMETRIC AREA 2040																				
Bush (Coastal)																				
963652	Skerry Hill, North	302	ID 34 133216	329 1725	183	99	173	59	41	94	108	148	244	131	162	260	1702	62 27Dec		
963676	Altnahinch Filters	302	ID 34 115238	213 1537	168	72	136	43	25	72	93	138	200	113	129	226	1415	47 27Dec		
963711	Orra More, Ballybraddin	302	ID 34 125261	396 1639	180	91	(154)	(52)	35	87	117	135	252	108	(164)	350	1725			
963860	Breen Forest	302	ID 34 122338	131 1305	153	62	127	30	32	64	76	98	207	112	139	253	1353			
964168	Legavarra	302	ID 34 045427	183	(141)	(33)	111	17	(24)	41	54	93	143	91	106	138	992			
964241	Croaghmore	302	ID 34 009407	152	(139)	36	113	18	(24)	44	58	96	135	78	101	135	977			
964482	Carnmoon	302	IC 24 990390	81	135	38	102	(26)	24	45	68	83	127	79	(100)	125	952			
964892	Bushmills Police Sta.	302	IC 24 942407	12 970	148	32	109	23	27	(32)	55	64	126	56	109	116	897			
Coastal																				
965367	Ballycastle, Glenoven	302	ID 34 125405	30	155	42	121	22	17	30	55	78	137	80	117	203	1057	44 27Dec		
965444	Ballypatrick Forest	302	ID 34 176387	152 1282	187	75	122	37	34	41	63	89	147	88	128	300	1311	(56 27Dec)		
Glendun (Coastal)																				
965788	Bush Head	302	ID 34 159229	363 1804	215	103	181	70	46	92	118	155	245	139	185	300	1849			
965851	Orra Beg	302	ID 34 143277	335 1729	210	98	123	58	45	79	118	146	250	148	174	300	1749			
Coastal																				
966207	Parkmore Forest	302	ID 34 203207	235 1655	220	103	196	58	45	72	79	114	251	109	166	302	1715	96 27Dec		
966218	Crockravara No.2	302	ID 34 240199	347 1539	190	93	185	41	42	46	81	92	204	90	185	252	1501			
966239	Loughgarve	302	ID 34 214184	305 1574	190	105	190	46	37	51	88	97	205	86	176	333	1604			
966894	Glenara Forest	302	ID 34 301123	27 1207	176	56	(130)	24	28	24	(66)	56	125	41	(115)	201	1042			
967034	Sallagh Spring	302	ID 34 350052	145	(162)	91	125	60	30	26	70	70	108	56	(115)	265	1178			
HYDROMETRIC AREA 2050																				
Coastal																				
967260	Kilwaughter	302	ID 34 354007	143 1288	165	85	118	57	28	26	67	68	148	49	127	275	1213	54 27Dec		
967345	Larne, Greenland Cemetery	302	ID 34 392036	98	(135)	81	96	(55)	31	29	65	52	101	35	117	(244)	1041	36 27Dec		
967535	Ballycarry	302	IJ 33 459949	61 1003	129	64	90	30	27	36	73	63	96	29	129	233	999	(28 27Jan)		
967589	Ballylunford Power Sta.	302	ID 34 424017	24	132	80	72	38	33	(34)	56	53	(92)	25	(99)	245	959	33 27Dec		
967724	Kilroot Power Sta.	302	IJ 33 433887	12	110	55	87	32	29	33	59	72	106	31	103	217	934	26 28Dec		
967744	Lough Mourne Res.	302	IJ 33 418923	186 1166	122	70	120	44	38	50	88	85	134	39	144	(238)	1172	33 24Dec		
967764	Copeland Res.	302	IJ 33 429916	128 1083	115	65	100	40	33	42	74	59	116	36	123	235	1038	33 24Dec		
967770	Belmont	302	IJ 33 432908	82 965	111	(54)	95	36	33	40	69	69	111	33	113	211	975	30 24Dec		
967821	Carrickfergus	302	IJ 33 414876	7 954	104	55	101	32	29	(36)	60	67	110	31	99	212	936	26 28Dec		
Woodburn (Coastal)																				
967847	Woodburn, North	302	IJ 33 367905	217 1210	127	79	126	47	31	55	90	97	160	47	151	256	1266	41 27Dec		
Boydstown (Woodburn)																				
967872	Knockagh	302	IJ 33 365881	218 1122	114	82	(114)	44	30	45	90	102	140	43	129	226	1159			
967882	Woodburn, South	302	IJ 33 370893	186 1179	115	70	117	43	34	58	87	96	145	48	(135)	230	1178	31 27Dec		
Coastal																				
967918	Dorisland Res.	302	IJ 33 386879	82 1075	114	61	128	35	32	40	79	90	136	39	(124)	210	1088	36 14Mar		
968044	Monkstown Factory Estate	302	IJ 33 344834	41	119	71	108	33	28	(24)	72	84	108	34	134	213	1028			
968097	Newtownabbey	302	IJ 33 340802	32 1016	124	(58)	114	22	23	20	69	99	107	24	128	217	1005	29 11Dec		
968133	Belfast P.Sta.	302	IJ 33 352769	5 938	108	(63)	107	22	23	27	(55)	(97)	89	24	113	241	969	34 28Dec		
Lagan																				
968242	Drcmara S.Wks	303	IJ 33 289497	119	105	85	101	71	39	69	70	61	73	29	73	479	1255	(92 27Dec)		
969274	Hillsborough	303	IJ 33 251577	116 904	93	58	74	34	27	48	70	84	91	31	96	273	979	(43 27Dec)		
969739	Lisburn W.Wks	302	IJ 33 254663	88	97	57	(81)	(36)	27	53	76	118	102	23	(111)	216	997	34 5Aug		
969771	Tullynacross S.Wks	303	IJ 33 282655	23 907	(103)	60	79	(32)	31	47	74	88	99	25	105	255	998	36 11Dec		
969911	Dunmurry S.Wks	302	IJ 33 298679	12	110	62	88	32	27	43	68	90	101	28	111	(238)	998	36 11Dec		
970018	Knockbreckan Res.	303	IJ 33 364661	116 981	105	78	83	48	62	74	57	83	88	26	107	306	1117	42 1Dec		
970079	Belfast, Milltown	303	IJ 33 332687	37	115	64	87	38	29	55	55	80	91	26	98	285	1023	43 28Dec		
970081	Belfast, Shaw's Bridge	303	IJ 33 328686	15	110	64	(87)	37	28	56	53	75	87	25	101	279	1002			
970157	Andersonstown	302	IJ 33 296722	64	119	62	126	35	38	(51)	77	112	(109)	34	122	(239)	1124			
970170	Belfast, Malone	302	IJ 33 315691	35	117	66	90	30	27	50	60	91	100	23	108	247	1009	(34 11Dec)		
970250	Oldpark Filters	302	IJ 33 322772	58 1107	133	69	124	23	27	31	76	91	107	33	134	213	1061	31 11Dec		
970314	Divis Mountain	302	IJ 33 287751	363 1221	(146)	104	(162)	(44)	48	69	127	148	172	62	180	215	1477	38 11Dec		
Coastal																				
970396	Knockbreda	303	IJ 33 359708	50	111	70	87	38	31	53	54	80	87	26	98	288	1023	38 28Dec		
970432	Belfast, Rosebank N.I.Elect.Serv.	303	IJ 33 379718	47	113	71	(91)	(33)	25	(48)	50	76	89	25	102	253	976	33 28Dec		
970486	Stromont, Veterinary Research Lab.	303	IJ 33 406746	45	105	77	90	30	34	56	53	76	87	25	103	268	1004	46 28Dec		
970488	Stromont Castle	303	IJ 33 402749	56 933	108	77	85	28	33	55	53	76	86	25	100	273	999	46 28Dec		
970620	Ballysallagh Res.	303	IJ 33 455785	72 981	112	79	88	39	31	54	65	97	86	26	140	257	1074	28 7Dec		
970634	Helen's Bay	303	IJ 33 453825	43 859	120	75	95	31	26	33	53	87	83	27	101	227	958	32 1Dec		
970700	Bangor, Seacourt	303	IJ 33 497825	15	116	67	86	29	31	32	50	98	70	27	101	231	938	37 1Dec		
970720	Conlig Res.	303	IJ 33 499786	61 952	120	69	100	33	37	45	57	102	82	28	129	212	1014	30 7Dec		
970858	Orlock Res.	303	IJ 33 561827	4 803	114	59	80	25	31	38	55	85	66	32	96	186	867	28 8Dec		

RAINFALL 1978

Number	Station	Co no	Grid reference	Av Altitude - 1941 - 1970 m	Rainfall in millimetres														Highest daily fall	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year	mm	date	
N. IRELAND, 2050-- (contd)																				
Coastal																				
974209	Killlough W.Wks	303	IJ 33	526378	2	(84)	59	70	(36)	32	41	58	47	(44)	34	72	239	816	60 27Dec	
974905	Castlewella Forest	303	IJ 33	336372	133	(148)	139	(81)	(69)	56	76	71	61	86	41	86	420	1334		
574984	Murlough	303	IJ 33	407352	9	109	99	(83)	47	31	49	80	(58)	51	24	89	298	1018		
HYDROMETRIC AREA 2060																				
Coastal																				
975208	Tollymore Park	303	IJ 33	358322	26	188	(142)	(105)	67	58	79	119	62	84	34	110	357	1405	68 25Jul	
975304	Newcastle, Slievenamaddy Avenue	303	IJ 33	368309	23 1335	206	156	130	68	42	69	146	71	66	32	126	342	1454		
975449	Slieve Lamagan	303	IJ 33	322255	399 1787	203	183	(165)	(138)	71	125	198	156	137	67	179	475	2097		
975486	Annalong Valley	303	IJ 33	355225	130 1240	132	102	102	72	39	64	100	117	74	32	101	334	1269	75 28Dec	
Kilkeel (Coastal)																				
975629	Slieve Bearnagh	303	IJ 33	314279	593 1770	219	175	200	97	65	120	207	163	194	82	(228)	316	2066	118 28Dec	
975654	Lough Shannagh	303	IJ 33	298259	387 1808	186	171	162	(129)	69	135	198	161	144	66	173	490	2084		
975665	Miners Hole	303	IJ 33	293242	311	177	174	136	85	(42)	104	166	130	97	54	137	462	1764		
575691	Silent Valley W.Wks	303	IJ 33	305216	129 1420	(148)	(123)	117	87	52	79	133	117	81	39	117	462	1555		
Coastal																				
976177	Bostrevor Forest	303	IJ 33	185179	43 1194	122	139	114	(55)	(26)	(64)	118	87	67	30	100	298	1220	41 7Dec	
576202	Crotlieve, South	303	IJ 33	205223	192 1314	138	151	101	83	(32)	(70)	122	100	92	34	105	425	1453		
Newry (Coastal)																				
976778	Bathfriland S.Wks	303	IJ 33	186324	94	93	69	80	45	(37)	54	85	55	71	41	(82)	269	981	(50 1Dec) (47 1Dec)	
977342	Bessbrook No.1	304	IJ 33	051284	76 1035	109	91	96	(41)	25	50	67	52	73	31	87	220	942		
977434	Newry, Bridge Street P.Sta.	303	IJ 33	083258	5	(93)	84	101	46	18	42	62	46	61	25	79	242	899		
977464	Newry Urban S.Wks	304	IJ 33	091247	1 952	95	78	91	49	18	47	66	47	64	26	80	243	904		
Kilcurry (Castletown)																				
978646	Slieve Gullion Forest	304	IJ 33	012165	94 1051	93	93	79	38	16	68	72	75	81	36	(85)	186	922		
HYDROMETRIC AREA 2260																				
No stations in this area for this year																				
HYDROMETRIC AREA 2350																				
Droves (Coastal)																				
980759	Knockarevan	306	IG 13	944526	53	142	79	173	26	18	81	(54)	70	116	62	175	131	1127	42 14Nov	
980788	Corgary	306	IG 13	965546	156	162	78	152	27	28	109	80	74	140	90	183	127	1250	41 14Nov	
HYDROMETRIC AREA 2360																				
Finn (Erne)																				
987818	Rosslea Forest	306	IH 23	541313	70 1027	(117)	73	135	27	24	68	70	(70)	103	79	110	163	1039	29 27Dec	
987860	Killyfole W.Wks	306	IH 23	468315	87	118	80	123	27	18	70	81	75	109	66	102	(165)	1034		
Erne																				
990798	Crcm Castle	306	IH 23	356240	58 1033	111	73	(115)	24	15	76	58	60	87	57	107	114	897	23 15Jun	
990885	Newtownbutler Police Sta.	306	IH 23	417262	66 983	108	73	106	21	22	(67)	90	75	97	(59)	100	143	961		
990973	Gortgranagh	306	IH 23	365293	52	93	81	113	28	19	72	81	70	(88)	60	100	(139)	944		
Colebrooke (Erne)																				
991273	Mullaghfad Forest	305	IH 23	497423	162 1266	158	75	149	38	37	84	95	78	136	80	143	165	1238	(39 26Dec)	
991622	Altaveedan W.Wks	305	IH 23	487451	175	159	83	144	43	33	93	73	68	135	84	141	218	1274		
991853	Clabby W.Wks	306	IH 23	408508	138 1144	159	62	147	31	25	96	78	69	(139)	73	150	167	1196		
992556	Glasdruman Res.	306	IH 23	390340	107 1061	126	73	118	33	28	(90)	64	92	90	62	105	(167)	1048		
Claldagh (Erne)																				
993047	Moher	306	IH 23	217302	59 1199	151	(101)	166	49	19	84	63	56	99	56	134	179	1157	37 26Dec	
Arney (Erne)																				
993833	Ballintempo Forest	306	IH 23	054413	119 1312	125	87	(150)	29	13	80	40	51	132	67	183	152	1109	42 14Nov	
994251	Marble Arch P.Sta.	306	IH 23	124356	87 1271	(143)	99	188	45	13	80	53	45	155	54	156	192	1223		
994399	Florencecourt Primary School	306	IH 23	186352	62	144	96	155	22	(18)	81	62	45	112	50	146	175	1106		
Sillees (Erne)																				
994761	Lough Navar Forest	306	IH 23	062546	148 1494	196	108	204	42	31	125	112	96	204	107	205	174	1604	(48 14Nov)	
Erne																				
995503	Portora Royal School	306	IH 23	224448	75 1081	(145)	(56)	118	(29)	22	70	60	36	104	69	112	119	940	39 15Jun	
995505	Portora Sluice	306	IH 23	222453	46 1140	153	59	140	31	16	89	52	59	128	56	118	144	1045		
995576	Breagh Eridge	306	IH 23	265475	103 1060	109	68	120	29	22	96	42	69	112	53	104	152	976		
Ballinamallard (Erne)																				
995871	Trillick S.Wks	305	IH 23	331557	116	163	(68)	146	33	43	90	(64)	69	(151)	82	159	156	1224	43 27Sep	
996082	Ballinamallard S.Wks	306	IH 23	261528	53 1074	146	63	125	29	25	88	55	79	(162)	62	(139)	149	1122		
Erne																				
996613	Castle Archdale Forest No.1	306	IH 23	189593	66 1149	146	62	140	28	24	87	47	94	139	68	139	130	1104	32 14Nov	
Kesh (Erne)																				
997029	Kesh Forest	306	IH 23	181664	82	185	70	170	33	29	103	50	94	189	79	147	116	1265		

Number	Station	Co no	Grid reference	Alti- tude	Av 1941 -1970	Rainfall in millimetres												Highest daily fall
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year

Channel Islands

ALDERNEY (Hydrometric Area 1170)

No stations in this area for this year

GUERNSEY (Hydrometric Area 1180)

Coastal																				
999059	Guernsey, L'ancrese	402	WV554	337829	5	782	114	173	109	55	32	51	45	18	11	3	16	157	784	42 18Feb
999108	Les Quartiers	402	WV554	323804	12	823	141	173	112	57	29	49	42	16	11	(3)	--	--	---	55 18Feb
999192	Guernsey Airport	402	WV554	292759	104	868	124	183	105	58	27	50	45	17	10	3	16	175	813	59 18Feb

SARK (Hydrometric Area 1190)

Coastal																				
999296	Le Carrefour	403	WV554	468763	96	143	140	121	42	21	73	35	13	12	4	23	178	805	45	18Feb
999301	Le Manoir	403	WV554	465758	105	134	142	121	45	24	76	36	15	14	4	24	175	810	44	18Feb

JERSEY (Hydrometric Area 1200)

Coastal																				
999327	St Ouen, La Breconette	404	WV554	558542	17	827	120	174	126	51	33	56	44	9	16	4	27	210	870	63 18Feb
999365	St Brelade, La Sergente	404	WV554	566486	58	814	123	120	(125)	42	31	59	52	10	18	6	23	175	784	41 30Dec
999374	Val de la Mare	404	WV554	576517	23	847	132	130	121	52	29	63	47	12	16	7	23	189	821	45 30Dec
999407	Jersey Airport	404	WV554	587508	83	844	129	144	126	51	31	65	52	14	21	7	25	193	858	42 30Dec
999427	St Peters Rectory	404	WV554	595515	86	884	120	141	119	52	33	65	45	20	24	6	28	187	840	40 30Dec
999531	Handois Bes.	404	WV554	631536	76	949	151	148	142	66	39	70	57	16	22	4	29	210	954	46 30Dec
999541	Hillbrook Res.	404	WV554	631507	16	882	140	146	137	44	30	65	56	19	21	7	27	191	883	(43 30Dec)
999589	Augres Filtration Sta.	404	WV554	649516	84	908	137	139	146	44	30	68	50	13	23	8	27	179	864	44 18Feb
999600	Trinity	404	WV554	659539	104	922	161	150	151	59	33	77	55	17	22	6	31	215	977	47 30Dec
999627	St Helier, St Louis Observatory	404	WV554	662493	54	880	134	154	139	40	29	61	53	15	24	6	27	195	877	49 18Feb
999631	Grands Vaux Res.	404	WV554	664507	18	878	146	154	143	45	29	69	54	14	25	7	30	191	907	47 18Feb
999637	St Saviour, Petit Menage	404	WV554	662481	9	853	136	151	136	38	30	63	40	16	25	6	29	194	864	44 18Feb
999725	Grouville, Queen's Valley	404	WV554	695498	17		134	(149)	(140)	45	25	69	55	12	24	6	29	190	878	(47 18Feb)