KEEP as top enclosure of each binder

Met O 8b 10-YEAR SUMMARY SHEETS

Governed by Public Records Acts

IMPORTANT

1. These sheets are a VITAL part of the permanent data archives of the Office, and are stored in Met08 for all decades for practical and historical reasons, including ready access, rather than be stored in Technical Archives.
2. For many old stations these sheets are the ONLY record of available data.

ENTRIES

3. All entries must invariably be made in permanent ink (nowadays normally in black waterproof ink), be perfectly legible and comments sufficiently intelligible to those reading them deacades after the event.
4. Every attempt should be made to ensure that any follow-up action is adequately cross-referenced to a previous entry.
5. Retrospectively effective comments MUST be entered on the station's 10-year sheets for all relevant previous decades, not just on the latest decade's sheet.

BORROWING OF 10-YEAR SHEETS PROHIBITED

6. On no account whatsoever are the original sheets to be lent to other branches, and care is to be exercised if sheets are wanted by sections other than Met08b within Met08.
7. These sheets may only be extracted from their binders for the very short periods required during any manuscript updating, or whilst actually being photocopied. It is important that temporarily extracted sheets are returned to their correct numerical position by station number; and if more than one decade's sheets for a station are extracted at the same time, very special care needs to be taken to ensure that each decadal sheet is returned to the correct decadal binder.

The discovery of any station's sheet missing from the binder must be reported personally to HSO-in-charge RAINMASTER.

Head of Hydrometeorological
Data Systems

Form B.R. H. 20.

RAINFALL at Bardsey Island

County of Carnarvon Observer Hon. F. G. Wynn

River Basin (Bardsey Island)

Rain Gauge, by

Diameter ...	5'										
Height	1·0										
Altitude ...	20ft										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	5.00	2·00									
February ...	4.60	3·80									
March	1.69										
April	6.19	1·20									
May	3.70	1·00									
June	3.00	·70									
July	3.00										
August	2.80										
September...	4.10										
October.....	3.10										
November...	5.00										
December...	2.20										
TOTALS...	44.38										

1920 Record hopeless. Wynne

This station is really in Pembrokeshire cs.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series No. of Map Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

4346/5

A.M. Form 1345. **Air Ministry, Meteorological Office.**

20

RAINFALL at LAKE COWLYD (Capel Curig)

County of Caernarvon *Observer* NORTH WALES POWER CO., LTD.

River Basin Conway PC — 2

Rain Gauge, by

Diameter											
Height											
Altitude					1400'						
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January					11·45	11·45	11·54	16·61	26·42	4·45	14·42
February					2·89	14·50	9·16	3·19	12·25	2·28	·96
March					2·80	4·50	4·65	16·02	8·61	2·80	5·02
April					5·94	6·05	5·09	5·63	3·88	3·02	5·40
May					10·15	8·15	6·43	3·09	2·58	6·43	3·50
June					6·44	·80	6·95	10·48	16·45	4·30	3·58
July					8·91	3·02	10·24	4·48	5·50	4·02	9·26
August					11·05	2·42	4·21	16·19	10·94	10·41	10·82
September					13·45	9·63	5·25	12·40	3·44	4·10	8·65
October					8·40	15·49	6·64	13·12	14·83	14·10	16·80
November					6·65	4·48	14·59	14·43	19·43	21·60	12·60
December					15·35	11·05	3·38	3·35	11·42	19·08	11·69
TOTALS					104·14	91·84	91·16	125·59	139·41	100·19	105·40

Back years 1924-32 rect. X/33 late Sup. Record appears reasonable

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } *No. of Map* *Reference No.*

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.
(*1386) Wt. 23583—1593 500 3/30 T.S. 118
(*1973—1386) Wt. 11746—800 500 9/30 T.S. 118

Form B.R. H. 20.

4847

20

RAINFALL at Lake Cwellyd (Llethyr Goch) c.

County of Caernarvon. Observer L. F. Jaffrifon, Esq: C. E.

River Basin Conway - 2 Conway & Colwyn Bay Water Bd.

Rain Gauge, by Mortley

Diameter ...	5										
Height	1.0										
Altitude ...	1700										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~Mean~~ 1930.
January ...	10.22	12.61		7.97	11.05	9.50	11.92	13.15	21.31	4.80	22.30
February ...	10.40	1.08		11.17	1.79	11.50	12.70	6.07	12.30	4.25	1.10
March	9.90	11.09		3.46	2.45	1.70	2.03	10.57	9.00	(2.25)	4.40
April	11.23	2.91		5.15	5.52	3.87	5.24	5.64	3.68	(2.75)	4.70
May	8.70	5.70		5.85	7.10	7.35	7.00	1.59	2.07	7.00	3.20
June	4.55	1.00		2.69	6.86	.03	8.60	7.95	17.40	3.40	4.30
July	12.94	9.20		5.37	8.51	3.71	8.32	7.80	2.60	6.90	8.30
August	7.61	7.38		10.10	10.20	7.42	8.42	18.35	13.90	11.80	8.80
September...	3.94	4.41		9.31	11.03	8.16	4.45	10.67	1.30	4.20	7.60
October.....	5.07	4.77		11.60	8.28	12.61	6.45	15.30	18.78	13.10	17.30
November...	7.09	4.84		10.09	5.59	3.45	15.33	11.19	20.50	23.80	15.80
December...	7.40	9.95		10.26	17.40	10.75	1.55	4.14	9.41	18.60	12.40
TOTALS... — M.	99.05	74.94	86.76	93.02	95.78	80.05	92.01	112.42	132.25	102.85	110.20

1920, Gauge in good condition but perhaps over exposed.

1929. Mar. & April adjusted for date of reading.

1930. Distance to lake 4 mls.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1929			Dolgarrog	7 m.	N. E.	Trefriw	6 m.	E.
~~1930.~~			~~L.M.S.~~					

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

4347/5

A.M. Form 1345.

Air Ministry, Meteorological Office.

20

RAINFALL at Lake Llugwy

County of Caernarvon

Observer NORTH WALES POWER CO., LTD.

River Basin Conway — 2

Rain Gauge, by

Diameter											
Height											
Altitude					1820'						
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January					11.35	8.00	10.81	12.49	19.45	3.24	15.00
February					3.39	11.50	8.69	2.88	11.45	4.40	1.13
March					2.05	4.41	4.46	15.09	7.41	1.42	4.53
April					6.85	5.98	5.33	5.59	3.24	2.80	5.52
May					10.90	4.51	8.05	3.18	3.70	5.01	4.15
June					6.44	.75	4.80	12.39	10.90	3.43	2.34
July					8.74	4.50	11.36	8.74	4.96	6.59	12.85
August					15.05	1.43	8.34	14.18	9.65	9.22	11.08
September					13.40	14.28	5.60	12.95	4.36	3.83	9.42
October					8.45	14.15	6.54	8.58	15.45	14.80	14.30
November					6.95	6.10	14.21	15.94	18.84	21.80	13.02
December					16.15	10.18	3.44	3.42	9.13	16.42	13.91
Totals					110.32	92.39	94.96	115.46	118.54	93.56	110.28

Back years 1924-32 recd. late/up x/33 annual totals probably 15 in too low.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map..... Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

(*1386) Wt. 23583—1593 500 3/30 T.S. 118
(*1973—1386) Wt. 11746—800 500 9/30 T.S. 118

Form B.R. H. 20.

4348

20

RAINFALL at Llyn Cadwgan (Afon Ceiriog Wen) a.

County of Caernarvon. Observer C. F. Jerrington, Esq. C.E.

River Basin Conway - 2 Conway & Colwyn Bay Water Co.

Rain Gauge, by

Monthly

Diameter ...	5'										
Height	1.0										
Altitude ...	1168										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~Means~~ 1930.
January ...	11.48	15.74		8.67	9.30	10.63	10.89	11.65	19.07	2.70	18.02
February ...	9.73	1.30		14.50	1.94	12.69	8.32	4.00	11.10	1.70	1.00
March	10.14	11.64		3.74	2.04	3.15	3.36	10.91	6.91	1.80	3.30
April.....	10.49	3.38		5.17	5.40	5.29	4.99	5.55	2.43	1.86	4.60
May	8.00	4.79		(5.80)	7.67	7.19	6.86	2.60	1.88	5.60	2.70
June	4.26	1.07		2.53	5.92	.04	6.59	7.91	12.70	3.00	3.00
July	13.28	7.91		4.02	8.09	3.18	7.16	6.40	2.46	6.00	7.20
August	(8.00)	7.20		8.33	10.22	5.01	6.61	14.39	10.05	8.70	8.40
September...	4.61	3.92		(8.70)	12.13	8.60	4.71	9.91	3.02	3.60	7.40
October.....	4.23	5.30		11.87	7.77	12.61	6.45	11.92	15.70	13.00	16.70
November...	8.86	6.08		9.96	4.75	4.54	13.35	10.17	17.85	19.80	14.20
December...	8.09	12.54		10.26	16.56	8.39	2.34	2.26	8.33	16.20	11.90
TOTALS	(101.17)	80.87	84.96	(93.55) M	91.79	81.32	81.63	97.67	111.50	83.96	98.42

1920. Gauge at end of Lake near Pier in flat for valley. Good exposure.

1920 aug. est.

May & Sept. in 1923 estimated from neav. stns.

1930. Distance to lake from gauge 4 mls.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1929.			Dolgarrog	5 m.	N.E.	Trefriw	4 m.	E.

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

4348/1

Form B.R. H. 20.

20

RAINFALL at Cwelyd Lake (B) Frith Farm 1926

County of Caernarvon. Observer T. J. Griffith.

River Basin Conway & Colwyn Bay Water Bd. 86. 2.

Rain Gauge, by

Diameter ...	5"									5	
Height	1.0									1 0	
Altitude ...	1700									1700	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS~~. 1930.
January ...	9.95	12.41		7.82	6.88	10.10	11.64	11.10	16.96	3.00	14.50
February ...	9.05	1.24		11.15	2.00	10.82	8.00	3.70	10.30	1.80	.80
March	9.29	(10.50)		3.18	2.58	2.66	4.14	9.48	5.80	1.50	3.30
April.....	9.82	2.80		3.79	5.71	4.84	5.02	5.40	2.38	1.81	4.00
May	6.22	4.53		5.68	7.19	7.16	6.76	2.83	2.52	4.50	2.90
June	3.42	1.03		3.07	6.36	.03	6.83	8.15	11.30	2.80	2.40
July	13.74	7.96		4.34	6.65	3.36	7.50	5.30	2.35	5.70	7.50
August	7.87	7.23		8.32	10.13	5.50	6.63	13.23	10.00	7.10	7.30
September...		3.86		7.81	9.95	9.06	4.88	10.40	3.10	3.10	7.00
October.....	4.12	5.31		11.89	7.60	12.61	6.15	10.30	13.55	10.40	13.30
November...		4.90		10.94	4.00	4.15	12.22	10.21	15.75	15.50	10.70
December...		11.10		11.97	15.81	11.38	2.50	2.69	8.05	10.70	9.20
TOTALS...	0	(72.87)	82.66	89.96	84.86	81.67	82.27	92.79	102.06	67.91	82.90

Exp. 31/7/20 Gauge on steep side of hill facing S.E. on slight terrace. As good a position as could be obtained. Sheltered by mountain on Nr. & W.

1921. March est.
1929. N. P. low. Leaky. (Incl. 10^A File 744290/27)

1930 Nr. P. low. Distance to lake from gauge 4 mls.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1929			Dolgarrog.	6 m.	N.E.	Trefriw	5 m.	E.

Form B.R. H. 20.

4348/2

20

RAINFALL at Llyn Colwyd (Gors-y-Llithrig) 0.

County of Caernarvon. Observer C. F. Partington, Esq. C.E.

River Basin Conway - 2 Conway & Colwyn Bay Water Bd.

Rain Gauge, by Monthly

Diameter ...	5"										
Height	1.0										
Altitude ...	1900										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS.~~ 1930.
January ...	7.97	10.84		7.69	6.76	5.77		(12.22)	10.27	2.20	8.60
February ...	7.06	1.60		11.35	2.05	10.62		3.32	6.50	1.60	1.20
March	8.23	9.03		3.42	3.15	3.40	3.15	(10.22)	6.49	2.80	4.40
April	10.85	3.54		4.69	6.00	5.04	3.00	4.94	2.30	2.30	5.20
May	7.30	3.32		5.96	7.56	5.68	7.11	3.26	3.05	3.50	2.90
June	3.62	1.09		4.91	6.46	.03	6.35	8.70	8.00	3.00	2.00
July	13.56	(9.00)		5.34	6.87	4.51	7.82	6.18	2.30	5.50	9.50
August	8.30	6.60		9.20	9.25	4.78	5.82	12.17	7.35	6.70	9.30
September..	(4.00)	2.98		9.00	10.64	11.50	5.26	9.30	3.00	2.40	7.70
October	5.21	5.58		11.65	6.95	12.61	5.37	(12.29)	10.15	11.20	13.30
November...	5.40	6.54		10.42	4.04			(total) (9.40)	9.95	11.50	10.60
December...	7.16	10.12		11.87	13.85		2.93	2.55	6.12	8.70	9.60
TOTALS ...	(88.66)	(70.24)	83.15	95.50	85.58	IMP.	imp	(95.05)	75.48 NP	61.40 NP	84.30 NP

1920 In wild open hill land fairly flat all round - good position.
~~1920~~ Sept est. from map.

1925 Nov & Dec gauge damaged by frost.
1926. Jan. Feb. & Nov. " "
1928 Low rep by 25"
1929 " "
1930. Distance to lake 4 mls. Low rep.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1929.			Dolgarrog	7 m.	N.E.	Trefriw	6 m.	E.

METEOROLOGICAL OFFICE, AIR MINISTRY. BRITISH RAINFALL ORGANIZATION, 62, CAMDEN SQUARE, LONDON, N.W.1.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4349

20

RAINFALL at Treffriw Wells,

County of Carnarvon. Observer C. P. Adamson, Esq.

River Basin Conway 2

Snowdon Rain Gauge, by N.&G.

Diameter ...	5										
Height	1.0										
Altitude ...	25										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~Mean~~ 1930.
January ...	6.60	7.01	5.85	4.75	5.86	6.61	6.87	6.33	10.87	1.98	11.03
February ...	5.69	.58	7.49	7.55	.66	9.09	3.95	2.90	6.93	1.05	.40
March	7.75	5.99	4.70	2.19	1.48	1.72	1.43	7.15	4.02	.58	3.78
April.....	5.64	1.79	3.90	3.10	4.21	2.67	2.59	2.01	1.80	1.29	3.30
May	4.68	2.77	.86	4.19	5.78	4.94	4.13	1.85	1.35	3.35	1.47
June	3.04	.15	1.64	0.82	3.34	.29	3.26	4.56	8.97	1.31	2.20
July	8.99	2.96	5.15	2.14	5.38	1.99	4.22	4.29	1.20	3.55	4.01
August	3.87	5.87	2.72	5.11	5.07	3.22	4.08	8.49	5.23	5.42	4.57
September...	2.81	1.70	3.88	5.80	7.44	5.08	2.96	5.75	2.05	2.69	~~9.95~~ 4.57
October.....	2.16	2.54	1.40	9.98	4.40	6.96	4.94	6.99	11.68	7.87	~~8.80~~ 9.95
November...	3.72	1.93	3.64	9.37	2.93	3.14	8.75	5.70	10.57	10.16	8.80
December...	6.08	5.37	10.22	5.34	10.04	6.42	1.02	1.97	4.77	12.55	9.31
TOTALS...	61.93	38.66	51.45	60.34	56.59	52.13	48.20	57.99	69.44	51.80	63.39
	mk. a.					D	d	a	D	D	a.

1919. House 20 ft. high. 10 yds. N.

1920 In good position on flat lawn.

1921 Hedge 3 yd. high 10 yd. S.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1919.	53° 10′	3° 50″	Llanrwst and Trefriw.	2 m.	S.E.	Trefriw	1½ m.	S.
1925			DOLGARROG	1½ m	N.E.			

METEOROLOGICAL OFFICE, AIR MINISTRY. BRITISH RAINFALL ORGANIZATION, 62, CAMDEN SQUARE, LONDON, N.W.1.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4350

20

RAINFALL at Lake Eigiau (Dam Site)

County of Caernarvon. Observer H. J. Jack Esq. (for Manager Cons. Ltd.)

River Basin Conway – 2

Rain Gauge, by N.E.J. North Wales Power Co.

+A.

Diameter ...	5"										
Height	1.5										
Altitude ...	1245										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	10.76	9.98	9.98	9.55	7.05	6.83	9.01	8.57	15.23	2.17	
February ...	7.91	.95	11.55	13.63	1.85	9.43	6.04	4.81	8.57	1.69	
March	9.98	10.39	6.59	3.98	1.38	3.17	2.54	11.68	6.09	1.03	
April	13.49	3.09	6.91	5.54	5.70	5.43	4.51	4.02	2.41	2.08	
May	9.42	4.03	2.22	6.82	9.17	6.24	7.32	2.57	2.41	4.51	
June	5.03	.91	3.90	2.13	4.11	.23	6.25	7.79	9.20	2.36	
July	15.06	4.83	8.80	2.96	7.60	3.98	7.07	5.78	2.49	4.25	
August	8.06	9.81	4.85	8.85	10.08	4.88	5.65	11.42	7.31	6.29	
September...	5.05	2.14	6.40	9.08	11.12	9.69	4.17	10.27	2.54	2.41	
October.....	5.06	3.66	2.91	13.72	6.40	10.88	5.31	8.77	13.80	10.92	
November...	5.14	7.26	7.22	12.29	4.19	5.27	10.39	9.25	12.90	15.10	
December...	8.61	12.58	17.65	10.25	13.06	6.50	2.10	2.91	6.82	15.20	
TOTALS.	103.57 D	69.63 D	88.98 D	98.80 D	81.71 ‡ D	72.53 D	70.36 D	87.84 D ✓	89.77 D	68.01 ‡ D ✓	See next sheet

Bungalow 15' 150' S. 1929. N. S. Low

1930 ‡ Observer states there are two gauges installed here and the data above 1920 – 1929 are the means of the two readings. Up to 1924 the gauges were of the ordinary type but in that year one of them was replaced by a Recording Rain Gauge whose rim is 4ft above ground level. Both gauges are in good order.
For reading 1924 onwards from Standard gauge Eigiau A see next sheet.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	52°12'	3°53'	Dolgarrog	1 m.	N.E.	Caerhun	4 m.	N.E.

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

RAINFALL at Lake Dan Lite / Llyn Eigiau "A" Standard Gauge A.

County of Carnarvonshire Observer North Wales Power Co. Ltd.

River Basin Conway - 2

Standard Rain Gauge, by

Diameter ...									5		
Height									1.5		
Altitude ...									1245		1244
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS.~~ 1930.
January ...					7.30	6.89	9.18	8.99	15.80	2.24	14.75
February ...					1.91	9.44	6.16	5.05	8.82	1.77	.74
March					1.40	3.21	2.55	12.05	6.30	.91	3.60
April.....					5.78	5.49	4.54	4.17	2.50	2.13	4.54
May					9.24	6.32	7.49	2.66	2.45	4.68	2.80
June					4.25	.24	6.36	7.95	9.33	2.44	2.74
July					7.78	4.02	7.18	6.01	2.55	4.41	8.12
August					10.31	4.95	5.82	11.74	7.44	6.51	8.96
September...					11.39	9.81	4.30	10.51	2.58	2.49	7.34
October.....					6.50	10.89	5.59	9.10	14.11	11.38	14.85
November...					4.23	5.33	10.96	9.50	13.35	15.54	11.91
December...					13.24	6.56	2.20	2.95	6.80	15.95	10.37
TOTALS...	See previous Sheet				83.33	73.15	72.33	90.68	92.03	70.45?	90.72

Note. These are readings of a standard gauge known as Eigiau A

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

4351

A.M. Form 1345. **Air Ministry, Meteorological Office.**

20

RAINFALL at Llanbedr-y-Cennin (Llanrhychwyn)

County of Caernarvon *Observer* W. T. Ward, Esq., M.E.

River Basin Conway - 2 Engr. & Surveyor, Llandudno U.D.C.

~~Bradford~~ *Rain Gauge, by*

Diameter										5	
Height										1 0	
Altitude										2065	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January										5.26	(16.98)
February										1.62	(2.20)
March										1.50	(5.07)
April										2.43	(8.65)
May										3.98	5.70
June										4.67	5.50
July										5.50	19.34
August										10.38	14.06
September										5.78	10.44
October										18.85	(23.85)
November										27.44	(17.62)
December										27.20	16.89
TOTALS										114.61	(146.30)

1930. Monthly totals adjusted for day of reading.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } *No. of Map*..... *Reference No*.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1929.			Tal-y-Cafn L. & N. S. R.					

(*1386) Wt. 23583—1593 500 3/30 T.S. 118

Form B.R. H. 20.

4352

20

RAINFALL at Llanbedr-y-Cennin (Llandudno)

County of Caernarvon. Observer W. H. Ward, Esq.

River Basin Conway - 2 Engr & Surveyor Llandudno UDC.

Rain Gauge, by No. 3.

Weekly (Old Gauge)

Diameter ...	8"										
Height	1.6										
Altitude ...	1632										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~Means~~ 1930
January ...	8.10	10.01	13.08	7.95	8.55	5.72	6.42	8.30	14.54	4.24	10.97
February ...	8.55	1.87	8.40	7.56	2.07	9.35	4.21	1.00	7.89	1.54	1.82
March	12.52	8.63	3.65	6.83	2.10	3.81	1.60	14.56	6.33	1.35	2.48
April	10.40	2.58	5.31	2.15	4.80	3.50	3.07	3.16	2.66	3.13	7.98
May	6.87	2.14	2.22	5.19	7.71	5.02	4.95	3.04	3.24	5.35	5.23
June	4.07	1.02	2.90	2.70	3.68	.38	3.54	7.47	9.75	3.17	3.27
July	11.93	3.76	3.92	2.17	5.08	3.87	6.84	8.52	3.69	3.57	12.97
August	7.56	8.05	3.34	8.20	6.50	4.98	4.74	13.01	7.23	8.49	11.76
September...	5.53	1.71	6.82	7.36	8.07	8.90	3.70	12.86	3.52	4.08	8.76
October.....	4.00	4.67	.88	9.77	4.98	9.00	4.70	11.82	15.35	15.82	18.25
November...	2.65	3.96	4.17	10.24	1.67	4.80	9.41	13.37	17.34	19.24	13.00
December...	8.13	6.90	9.63	4.55	10.78	7.70	2.37	3.06	7.56	11.53	14.95
TOTALS...	90 ~~87~~.31	55.30	64.32 ✓	74.67 ✓	65.99	67.03 NP	55.55 NP	100.17 NP ✓	99.10 NP	81.51 ✓	111.44

1925 Not printed
1926. " " Cow. gauge overexposed.
1927. " " "
Inspected September 1928 see green file.
1928 NP. overexposed.
1929. printed.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
			Tal-y-cafn					

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

4353

A.M. Form 1345. **Air Ministry, Meteorological Office.**

20

RAINFALL at Llanbedr-y-Cennin (Llyndulyn)

County of Carnarvon Observer W. T. Lerard, Esq, B.E.,

River Basin Conway - 2. Boro'h Surveyor, Llandudno U.D.C.

H.O. Rain Gauge, by

(New Gauge)

Diameter										8	
Height										10	
Altitude										1632	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January										4.32	11.58
February										1.64	1.87
March										1.37	2.74
April										3.26	8.54
May										5.42	5.62
June										3.50	3.73
July										4.21	14.10
August										9.00	12.28
September										4.16	9.08
October										16.19	19.20
November										19.63	14.62
December										11.72	15.61
TOTALS										84.42	118.97

1929. New site as recommended by Inspector in Sept. 1928 on the grassy land upstream from old rg. position.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } *No. of Map*..... *Reference No*.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge

(*1386) Wt. 23583—1593 500 3/30 T.S. 118

Form B.R. H. 20.

4354

20

RAINFALL at Llanbedr-y-Cennin (Plasdulyn).

County of Caernarvon. Observer W. L. Ward, Esq.

River Basin Conway - 2 Eng. Llandudno

Rain Gauge, by

Weekly

Diameter ...	8"											
Height	1.0											
Altitude ...	509											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~Mean~~ 1930	1920-30 Totals
January ...	7.15	7.72	6.35	5.06	4.94	6.83	7.34	8.74	11.99	2.61	11.41	80.14
February ...	5.07	1.70	8.90	7.16	1.33	9.80	3.99	1.16	7.50	1.03	.77	48.41
March	7.50	7.30	3.55	5.86	1.82	2.62	2.06	11.96	4.53	1.34	4.38	52.92
April	10.95	2.54	4.65	2.94	4.43	3.28	2.75	3.54	2.25	1.32	4.85	43.50
May	5.73	2.16	1.07	4.98	6.46	3.98	4.09	1.91	1.57	4.75	1.71	38.41
June	2.78	.40	1.41	1.81	2.63	.08	1.70	5.59	5.08	2.54	1.43	25.45
July	9.97	2.60	2.42	1.26	3.88	3.96	5.57	7.68	1.71	2.82	4.80	46.67
August	5.37	6.28	2.05	4.67	6.62	3.40	4.38	8.52	4.24	3.61	5.43	54.57
September...	3.82	1.72	4.62	7.54	8.00	7.44	4.53	7.84	2.50	2.85	4.55	55.41
October.....	2.77	2.90	.24	9.99	4.04	6.78	5.99	6.56	11.23	8.70	11.42	70.62
November...	2.69	5.01	4.09	8.30	2.59	4.60	9.15	8.39	11.74	12.07	9.02	77.65
December...	4.21	8.35	9.65	5.98	10.55	7.40	1.90	1.95	5.54	11.91	10.54	77.98
TOTALS...	68.01	48.68	49.00 W	65.55 W	57.29	60.17	53.45	73.84	69.88	55.55	70.31	671.73

Inspected September 1928. see green file

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
			Pal-y-Cafn					

METEOROLOGICAL OFFICE, AIR MINISTRY. BRITISH RAINFALL ORGANIZATION, 62, CAMDEN SQUARE, LONDON, N.W.1.

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 180.

Form B.R. H. 20.

4355

20

RAINFALL at Tynygroes, Dolgarrog

County of Carnarvon Observer R. S. Fisher, Esq.

River Basin Conway - 2.

Snowdon Rain Gauge, by

Diameter ...								5			
Height								10			
Altitude ...								100			
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~[illegible]~~ 1930
January ...								6.26	9.56	1.38	9.88
February ...								2.91	6.92	1.14	.60
March								8.64	3.89	.33	3.78
April								2.05	1.52	1.30	3.99
May								1.50	1.57	2.88	1.56
June								4.34	6.84	1.85	1.28
July								4.05	1.18	2.40	3.32
August								7.32	3.77	2.82	4.32
September...								6.59	1.87	2.48	3.84
October.....								5.06	8.73	7.23	9.20
November...								5.88	8.03	10.06	8.00
December...								1.83	4.27	11.31	9.40
TOTALS...								56.43 a ✓	58.15 D	45.18 D ✓	59.17 D.

1927. Good open situation.

1930. Gauge read 9 a.m. Winter.
" " 10 " Summer.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1927			Talycafn	1 5/8 m.	N.E.	Caerhan	1 m.	S.E.

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4356

20

RAINFALL at Tyn-y-groes Roewen

County of Carnarvon Observer A Wilson Esq.

River Basin Conway - 2

Snowdon Rain Gauge, by

Diameter ...					- 5						
Height					1·0						
Altitude ...					140						
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	[redacted] 1930.
January ...						5·48	5·56	5·52	9·07	1·50	9·46
February ...						7·18	2·47	2·82	6·77	1·42	0·62
March						1·93	1·59	8·76	3·89	·36	4·18
April.....						2·93	2·17	2·11	1·65	1·34	3·96
May						3·55	3·74	1·58	1·59	2·92	1·89
June						·16	2·75	4·22	6·48	2·13	1·22
July						3·32	4·52	4·03	1·32	2·27	3·73
August					4·85	2·89	3·22	7·18	3·50	2·89	4·60
September...					5·90	5·38	3·16	6·62	1·94	2·29	3·78
October.....					3·42	6·76	4·15	4·92	8·38	7·20	8·54
November...					2·56	4·23	5·97	5·78	7·73	10·32	7·81
December...	From Sedbergh Yorkshire/1				8·44	4·85	1·44	1·86	4·33	11·02	8·58
TOTALS...					imp. D	48·66 D	40·74 D	55·40 D ✓	56·65 D	45·66 D	58·37 D.

1924. Good open situation

1930. Gauge read 9 a.m. in Winter.
" " 10 " " " Summer.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1924	53° 13′ 45″	3° 51′ 25″	Tal-y-cafn	1 5/8 m.	E.	Llangelynin	1 1/8 m	N, N, E.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4357?

RAINFALL at Conway, Fisheries Experiment Station, Castle Bank

County of Carnarvon. Observer W. Rhodes. / Director (Fisheries Exp. Sta.) for R. W. Dodgson. M.D

River Basin Conway - 2. Ministry of Agriculture & Fisheries.

MO Rain Gauge, by

Diameter ...					- 5						
Height					1.0						
Altitude ...					50						
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	[redacted] 1930
January ...					2.91	2.25	3.26	2.82	5.10	1.40	5.64
February ...					.66	6.25	1.47	2.04	3.98	.99	.48
March					.66	.90	.83	5.52	2.13	.12	3.31
April					2.57	1.81	1.25	1.21	.60	1.32	2.79
May					3.44	2.80	2.65	1.28	1.20	1.84	1.50
June					1.84	.10	1.85	3.10	4.~~6~~8	1.85	1.11
July					3.86	2.85	2.91	2.77	1.00	1.87	2.38
August					3.18	1.90	3.13	5.84	2.36	2.21	3.15
September...					4.62	4.21	2.83	5.39	1.77	1.84	2.42
October.....					3.19	4.06	3.34	2.95	5.34	4.87	4.87
November...					1.38	3.58	4.28	4.45	4.36	6.23	5.14
December...					5.69	3.35	.97	1.50	3.81	6.66	4.87
TOTALS...					34.00 d	34.06 d	28.77 d	38.87 d	36.~~3~~1 D	31.20 D	37.66 D.

1925. SHED 4' high 30' E
S. on terrace 20' wide on hill slope facing N. 1 in 7 (approx)
1930. G. read 9 a.m.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long. W	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1924			Conway.	550 yds	N. 65 W			
1926	53° 16' 40"	3° 49' 20"				Conway	450 yds N.	55° W.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4358

20

RAINFALL at Deganwy (Y Berllan) R.

County of Caernarvon. Observer Willoughby Gardner, Esq.

River Basin 2 - Conway.

Self Recording Rain Gauge, by

(1926) Snowdon

Diameter ...	5										
Height	1.0										
Altitude ...	35										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~Means~~ 1930
January ...	3.69	4.36	3.32	2.25	2.76	2.22	3.19	2.56	5.47	1.29	5.81
February ...	2.98	.49	4.20	5.16	.58	5.15	1.49	2.02	3.70	1.15	.39
March	5.94	2.08	2.28	0.95	.93	1.03	.62	4.90	2.12	.20	3.23
April	3.78	1.22	2.81	1.74	3.10	1.76	1.23	1.22	1.04	1.40	3.51
May	2.89	1.79	.26	3.08	4.12	3.00	2.54	1.30	.84	1.85	1.53
June	3.28	.16	1.37	0.51	2.33	.07	1.96	2.96	3.92	1.91	1.14
July	6.23	1.52	3.19	2.06	3.69	2.79	2.66	2.98	1.66	1.95	2.20
August	3.83	3.34	2.35	2.83	3.19	2.16	4.52	6.21	2.47	2.46	3.16
September...	3.88	1.01	2.18	3.59	4.21	4.25	2.69	5.60	1.71	1.80	2.38
October.....	1.80	2.54	.16	5.77	3.14	4.25	3.57	2.83	4.91	4.05	4.24
November...	1.80	1.52	.85	5.57	1.30	3.25	4.75	4.64	4.29	7.38	5.57
December...	2.48	3.55	5.99	3.31	5.14	3.12	.83	1.11	2.97	7.08	5.18
TOTALS...	42.08	23.58	28.96	36.82	33.49	33.05	30.05	38.33	35.16	32.52	38.34

Previous to 1916 records from a mechanical gauge.

1927. Houses below angles of 45°

1930. Library buildings 18 ft. high 25' N.E.
G. read 9. a.m.

33464

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1924/27.			Deganwy	765 yds.	WNW.	All Saints	1 m. 240 yds.	NNE.

METEOROLOGICAL OFFICE, AIR MINISTRY. BRITISH RAINFALL ORGANIZATION, 62, CAMDEN SQUARE, LONDON, N.W.1.

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4359
20

RAINFALL at Llandudno (Glanwydden School)

County of Caernarvon Observer Thomas Roberts, Esq.

River Basin 2 - Conway.

~~Snowdonshire~~ Rain Gauge, by Charles Dible

1925 SNOWDON.

Diameter ...	5									5	
Height	1·0		1·6			2·0		2·0	1·0	2·0	
Altitude ...	28									20	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~Means~~ 1930.
January ...	3·00	3·50	2·99	2·08	2·18	2·57	2·67	2·31	4·30	1·33	4·82
February ...	2·64	1·21	3·96	4·16	·49	5·32	1·14	1·77	2·87	·83	·35
March	6·10	2·21	1·91	·81	·85	·96	·66	3·92	1·78	·06	3·21
April	2·40	1·24	2·13	1·68	2·44	1·61	1·01	1·28	·75	1·99	2·56
May	2·04	1·42	·75	2·43	4·12	3·25	1·54	1·66	1·00	1·79	2·10
June	2·70	·17	1·61	1·00	2·32	·09	1·37	3·81	3·73	1·94	1·14
July	5·08	1·20	2·28	2·66	3·41	3·06	4·21	1·76	·91	1·42	3·18
August	2·83	2·79	1·49	2·34	4·21	2·08	2·13	6·33	2·49	3·11	3·41
September...	5·26	1·76	1·60	2·85	4·45	3·38	3·11	4·92	1·38	1·56	2·90
October.....	1·32	2·27	·31	5·14	3·42	3·26	3·23	3·22	3·99	4·75	5·15
November...	1·39	2·36	1·55	5·37	1·26	2·87	3·82	5·32	3·34	4·44	4·82
December...	2·22	3·88	3·38	3·71	5·87	2·80	1·32	1·62	1·71	5·02	4·56
TOTALS...	37·98	24·01	23·96	34·23	35·02	31·25	26·21	37·92	28·25	28·24	38·20
Inf.	O	d	d	D	D	D	D	D	d	d	

School 20 ft. about 50 ft. to East.
Wall 4 " 20 ft " South.
12 ft S.W.

30707

1922 1929. G. moved aug. 100 yds. N.E.

1930. G. read 9.a.m.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	53 18 30	3 46 30	Llandudno Llandudno Pabo.	3 m. 2 m.	W S	Llandudno. Llanrhos.	3 m. 2 m.	W. S.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4360

20

RAINFALL at Llandudno

County of Caernarvon Observer W. Little, Esq.

River Basin 2 – Conway. E.R. Williams (1925)

Llandudno Rain Gauge, by N.G.J.

Diameter ...	5											
Height	1.0											
Altitude ...	20		22			13						
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~Means~~ 1930	TOTALS 1920-30
January ...	3.68	4.63	3.39	1.98	2.04	2.04	2.65	2.00	4.25	1.10	4.75	32.51
February ...	2.56	.39	3.19	4.54	.49	5.45	1.47	1.50	3.33	1.00	.33	24.25
March	5.27	1.97	1.82	.77	.99	.90	.66	3.61	1.63	.17	3.20	20.99
April.....	3.28	1.15	2.24	1.75	2.01	1.31	.81	1.13	0.85	1.61	2.68	18.82
May	2.41	1.41	.28	2.64	4.36	3.14	1.99	1.26	0.95	1.77	1.28	21.49
June	3.14	.21	1.45	.69	2.17	.08	1.47	3.27	3.93	2.04	1.21	19.66
July	5.33	1.51	2.69	2.22	3.26	2.89	3.49	1.68	1.08	2.07	1.78	28.00
August	3.39	3.94	1.45	2.49	3.06	1.76	3.52	6.83	2.48	2.38	3.20	34.50
September...	4.10	1.89	2.06	3.01	3.52	2.96	2.60	4.58	1.28	1.74	2.81	30.55
October.....	1.64	2.49	.32	4.41	3.19	3.85	3.23	2.11	3.76	4.19	4.63	33.82
November...	1.27	2.39	1.19	4.94	1.36	3.11	4.21	5.11	3.55	5.17	4.30	36.60
December...	2.21	3.06	4.33	3.18	3.94	2.56	.96	1.69	2.70	5.96	4.50	35.09
TOTALS...	38.28 D	25.04 D	24.41 D	32.62 D	30.39 D	30.05 D	27.06 D	34.77 D	29.79 D	29.20 D	34.67 D.	336.28 BS.

1922 Gr. 0.5ms Aft.. 300ft. 500yds. N.W.

300

1920 J. H. Johns Jones says "In very windy place being quite open to western sea

1926. House 28 ft. high 30 yds. N.

336.28

30161

336.28

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920, 1922	53°20'30"	3°50' W	Llandudno.	½ mile 1½ "	E. E	St. Georges	500 yds.	N. N

METEOROLOGICAL OFFICE, AIR MINISTRY. BRITISH RAINFALL ORGANIZATION, 62, CAMDEN SQUARE, LONDON, N.W.1.

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4361

RAINFALL at Edeyrn, Cefn Amwlch

County of Carnarvon. Observer Mr O. Owen.

River Basin Menai Straits - 3 (1927) O. A. Thomas; Bailiff.

Snowdon Rain Gauge, by (1929) W. H. Stark, Hd Gardener.
(1929)

Diameter ...					5			5				
Height					1.6			10		13		
Altitude ...								300				
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~Means~~ 1930.	5 yrs. Totals
January ...					6.03			4.85	7.43	2.28	7.76	28.35
February ...					.59			4.56	(4.65)	2.13	.64	12.57
March					1.81			3.19	(3.34)	.81	4.26	13.41
April					4.05			1.64	2.36	.76	2.82	11.63
May					4.60			1.91	1.05	3.98	2.01	13.55
June					3.98			4.37	6.41	2.18	1.76	18.70
July					2.22			4.01	(2.57)	2.17	3.24	14.21
August					3.36			6.29	(5.79)	4.57	5.17	25.18
September...					4.28			3.86	1.31	2.28	4.28	16.01
October.....					2.58			3.69	7.16	6.47	7.66	27.56
November...					2.45			6.97	6.73	10.32	5.29	31.76
December...					8.09			2.07	4.68	8.80	8.62	32.26
TOTALS...					44.04 d	NR	NR.	47.41 ✓	53.48 d	46.75 d	53.51	245.19

1929. Fruit trees 10' high 8' w.
— Feb. 21. correc^d by over^g stations.
1930. Gauge read 9 a.m.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1924			Pwllheli	11 m.	E.	Tydweiliog	1 m.	N.
1930			..	-	..	..	½ ..	N.E.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4362

20

RAINFALL at Madryn Castle (Farm School)

County of Caernarvon Observer J. Hughes

River Basin Menai – 3

Snowdon Rain Gauge, by

Diameter ...	5											
Height	1·0											
Altitude ...	285						278			278		
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~Means~~ 1930.	1920-30 Totals
January ...	2·20	4·61	3·72	2·38	4·86	2·71	5·14	5·74	10·24	2·37	6·37	51·37
February ...	2·51	·50	2·84	6·56	·80	5·01	4·89	5·03	4·51	2·16	·47	35·28
March	6·25	4·04	3·52	1·22	1·94	·91	·66	4·08	3·00	1·43	3·12	30·17
April.....	3·89	1·36	2·37	3·03	3·14	2·55	2·54	1·47	1·77	·74	2·20	25·06
May	3·46	2·63	1·30	1·50	5·57	5·25	3·10	2·05	·90	3·99	2·25	32·00
June	2·56	·61	1·51	1·23	2·94	·05	3·09	5·24	6·91	2·10	2·14	28·38
July	6·59	4·30	4·08	3·68	4·44	2·52	4·36	3·49	3·03	2·07	3·50	42·06
August	3·86	6·91	3·29	4·56	4·02	5·20	5·27	7·27	5·00	5·47	5·13	55·98
September...	3·67	1·36	4·88	6·18	5·44	4·08	2·04	5·85	1·98	2·19	5·12	42·79
October.....	5·65	3·46	1·03	6·01	3·68	5·76	3·84	4·18	7·10	5·85	7·26	53·82
November...	2·19	2·54	2·61	6·11	2·62	3·52	9·15	7·20	7·49	10·67	5·33	59·43
December...	3·64	2·55	3·98	3·85	7·51	3·63	1·00	2·30	4·84	7·46	6·40	47·16
TOTALS. D	47·47	34·87 D	35·13 D	46·31 D	46·96 D	41·19 D	45·08 D	53·90 D	56·80 D	46·50 D	49·29 D.	503·50

Open meadow.

1919. Trees 30–35 ft. high. 50 yds. E.

Farm. Tal-y-llyn 1400 ft. ¾ m. S.

1929. Feb. June & Dec. corrected by our 1st stations.

1930. G. read 9 a.m.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
			Bellheli	7 m.	S.E.	Llandidwen	1½ m	W.
1930			..	..		-	2 m	

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

RAINFALL at Pen-y-groes Nebo School

County of Carnarvon Observer E. Thomas Esq

River Basin Menai Straits 3.

(1926) N.O. Rain Gauge, by

Diameter ...		5"									
Height		1 0									
Altitude ...		700									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS.~~
January ...		10.54	10.53	12.89	11.36	6.79	9.19	9.33	13.04		
February ...		.60	10.58	15.74	1.99	12.33	7.79	4.78	5.85		
March		8.34	10.16	4.99	2.08	1.71	2.31	6.11	(7.00)		
April.....		2.92	5.70	7.47	6.99	6.86	2.26	2.30	2.75		
May		4.56	4.85	3.66	10.83	6.99	4.32	2.17	(1.50)		
June		.94	4.35	3.36	8.54	.73	5.55	8.34	10.08		
July		2.97	9.01	7.80	8.42	6.49	6.07	4.68	(4.25)		
August		9.47	6.94	12.23	9.47	9.39	5.45	11.03	(5.50)		
September...		1.76	8.82	11.57	10.51	5.54	3.09	8.89	(2.30)		
October.....		4.49	3.94	12.02	7.95	10.69	4.43	7.71	(10.50)		
November...		3.77	6.38	9.59	6.05	6.31	8.77	8.14	10.57		
December...		12.62	9.28	12.50	22.13	6.35	2.34	4.23	7.75		
TOTALS...	NR	62.98 D	90.54 D	113.82 D	106.32 D	80.18 D	61.57 D	77.71 D	6d/m/s.	NO	#

1921. School House 15 yds high 4 yds E

1922 gauge moved 23 July. 10 yds S. School House 15 yds. Hill 3 yds. N.

f. 922204/29

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map Reference No.

Date.	Lat. N.	Long. W	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1921	53	4° 16'	Penygroes	2½ mi	NW	Llanllyfni	1½ mi	NW.

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4363
20

RAINFALL at Llanaelhaiarn Council School

County of Carnarvon Observer J. Hughes Esq (Headmaster)

River Basin Menai Strait - 3

HOWARD Rain Gauge, by

M.O. 3/29.

Diameter ...			5			5			5		
Height			0·8			1·0	0·6	1·0	1·0		
Altitude ...			600			350	300?		300		
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January ...			5·14	(2·94)		2·32	6·27	6·10	8·79	4·07	7·18
February ...			6·96	(8·32)		6·21	5·95	4·30	5·34	1·85	·37
March			3·87	2·12		1·14	1·46	5·22	4·08	1·71	3·86
April.....			2·70	2·33		3·47	2·91	1·80	2·38	1·36	3·28
May			1·80	1·85		4·62	3·82	1·54	1·35	2·96	2·28
June			1·97	1·19		·55	4·49	5·53	7·38	1·87	2·60
July			5·85	4·35		2·26	4·94	6·63	3·44	2·98	4·90
August			4·70	6·10		4·79	5·70	9·37	5·55	(4·84)	6·90
September...			6·04	7·12		3·51	3·95	8·26	2·20	2·85	4·11
October.....			1·34	7·03		7·48	3·77	6·79	8·54	8·95	5·47
November...			3·49	4·61		3·10	10·81	4·38	7·30	9·88	6·96
December...			6·46	4·92		4·24	3·50	2·78	3·28	(7·98)	9·64
TOTALS...			50·32	52·88		43·69	57·57	62·70	59·93 d.	51·30 a.	57·55 a.

1922 School Buildings 12 yds. high 15 yds. West

1925. House 7 yds E

School 9 yds high 15 yds W.

3/29.

1929. Partly adjusted by Maps.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1922			Chwilog	6 m	SE.	Llanaelhaiarn	100 yds	N

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

RAINFALL at Llanllyfni (Bryn-Arian-Isaf)

County of Caernarvon Observer Llewelyn Parry, Esq.

River Basin Menai - g

Arnold's Rain Gauge, by

Diameter ...	5										
Height	1.0										
Altitude ...	50	150									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January ...	7.39	10.06	6.74		imp	6.34	6.62	5.28		2.91	
February ...	3.59	.49	5.64		1.84	8.50	4.26	5.95	6.83	1.69	
March	8.25	5.53	4.71		2.53	1.37	.69	5.08	3.17	1.41	
April.....	5.25	3.10	3.98		imp	3.17	2.98	1.53	2.98	.97	
May	4.48	3.66	1.56		6.79	4.68	3.12	2.17	10.52	4.24	
June	4.40	.52	2.22		5.78	.47	3.67	5.10		2.64	
July	7.05	.43	4.78		4.41	2.50	2.75	3.11	5.40	2.78	
August	6.74	(8.00)	5.10		N.O.	4.91	4.53	(6.17)		4.86	
September...	5.26	2.40	2.85		imp	4.99	1.75	4.50	3.02	2.24	
October.....	4.16	2.80	2.17		5.49	5.93	4.59	4.73	7.52	7.65	
November...	3.21	4.35	4.29		2.93	2.82	9.15	4.93	8.48	11.99	
December...	5.29	2.65	1.70		imp	3.68	1.15	1.82		8.69	
TOTALS...	65.07 imp. a.	(43.99) d	45.74 d		imp a.	49.36 d	45.26 d	50.37 a	Wp/Imp.	50.47	

1920 Flagstaff Height 30ft. Ht: 12ft. Ej: W.

1921. Aug. est.d

1924. File 565852/25, letter of 1-6-25. Obs. says utmost capacity of g is 2.75 ins. Amount of Sept 1st was from a full can + does not represent the total accumulation rainfall.

1929. July, Aug, Oct. & Dec. corrd. by adj. stations.
— Bushes, 9ft. high, 12ft. S. & S.E.

1930. Hopeless. 1946 enquired about a new r.g.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	53° 8ff.	4° 10' W.	Llanwnda L.N.W.R.	4 m.	North	Clynnog	2½ m.	S.W.
1921			Penygroes	2 mi	W			

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4364

20

RAINFALL at Nantlle (Dorothea Quarry)

County of Caernarvon Observer W. J. Griffith, Esq.

River Basin Menai – 9

Rain Gauge, by Mantley

Diameter ...	8										
Height	78 ~~60~~.0	60.0				60.0					
Altitude ...	560	400				350					
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS~~ 1930.
January ...	7.59	9.12	8.27	5.90	7.82	4.75	9.37	7.03	11.11	3.53	12.86
February ...	4.61	1.30	6.82	10.96	1.29	10.78	6.56	5.79	6.39	1.34	.31
March	9.84	8.64	5.18	2.43	2.77	1.86	1.20	7.98	4.67	1.84	4.16
April	8.15	3.16	4.33	5.17	5.55	4.70	3.54	2.00	2.27	1.10	3.21
May	5.20	3.70	1.40	3.43	6.55	6.15	4.75	2.10	0.98	5.11	2.35
June	4.10	.73	2.52	2.74	6.50	.13	4.04	7.18	8.16	3.17	3.06
July	10.33	3.50	6.10	4.88	4.41	3.27	5.85	4.60	4.43	4.98	5.76
August	5.90	11.07	5.60	7.00	8.23	6.11	5.26	10.83	5.69	7.07	7.28
September...	5.06	2.10	5.55	8.91	9.34	4.80	2.67	6.84	2.14	2.68	4.94
October.....	5.93	3.57	.53	9.98	6.50	8.77	5.10	6.85	10.22	9.37	9.77
November...	4.72	4.50	5.84	8.80	3.92	5.21	11.08	9.37	11.71	17.54	8.64
December...	6.38	5.77	11.50	8.02	15.80	5.43	2.03	2.84	7.16	13.25	10.08
TOTALS...	77.81	57.16	63.64	78.22	78.70	61.96	61.45	73.41	74.93	70.98	72.42

1925. G on top of quarry tip. 1927. Dec. Cannot alter height of g. See enclosure 1A File 814157/27.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1927.			Nantlle	~~1/4~~ 3/4 mi	E.	Llanllyfni	2 m.	W.

METEOROLOGICAL OFFICE, AIR MINISTRY. BRITISH RAINFALL ORGANIZATION, 62, CAMDEN SQUARE, LONDON, N.W.1.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4365

20

RAINFALL at Llandwrog (Glynllivon Pk.) Lawn.

County of Carnarvon Observer Hon. F. G. Wynn.

River Basin Menai Sh. – 3.

Rain Gauge, by

Diameter ...	5											
Height	1.0											
Altitude ...	100											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~1930~~	1920-30 Totals
January ...	6.30	7.61	5.32	3.22	5.65	3.12	5.62	3.42	7.35	2.16	8.32	58.09
February ...	3.00	.40	4.63	7.96	.92	6.56	4.15	4.26	3.83	1.57	.25	39.53
March	8.46	6.25	3.52	1.42	1.83	1.38	.85	4.68	2.80	1.29	3.46	35.94
April	5.20	1.94	3.49	2.68	3.15	2.93	2.35	1.30	1.35	.90	2.50	27.79
May	4.01	2.50	.98	2.45	6.25	4.49	3.25	1.96	.90	3.37	1.82	31.98
June	4.51	.60	3.10	1.30	2.80	.04	2.23	5.26	5.60	2.36	1.95	29.75
July	8.92	2.89	3.54	3.30	3.94	2.36	3.42	2.72	2.53	2.30	3.10	39.02
August	4.09	8.08	3.37	4.69	5.26	3.50	4.87	6.91	4.68	3.61	6.35	55.41
September...	4.45	1.36	4.69	6.63	6.31	3.18	2.30	4.18	1.85	2.67	3.52	41.14
October.....	4.13	4.03	1.65	6.85	4.19	5.61	3.65	3.93	7.02	7.35	7.56	55.97
November...	2.36	2.71	2.67	6.27	2.63	3.55	8.68	5.99	7.71	11.34	5.92	59.83
December...	4.20	4.08	5.87	4.45	10.32	4.08	1.07	1.43	4.22	9.96	7.21	56.89
TOTALS...	59.63	42.45	42.83	51.22	53.25	40.80	42.44	46.04	49.84	48.88	51.96	529.34

1923. Cannot account for great difference in two similar gauges 300 yds apart, except that the Glynllivon Lawn is much more in the open, space, the garden is more surrounded by trees & buildings. Obs.

1929. Mansion 40 ft. E.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1929.			Groeslon	1¼ m.	S	Llandwrog.	½ m.	N.W.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4366

20

RAINFALL at Llandwrog (Glynllevin Nursery) Bot: Garden.

County of Carnarvon Observer Hon. F. G. Wynn

River Basin Menai Stl. -3.

(1926) Snowdon Rain Gauge, by

Diameter ...	5								5		
Height	1.0								1		
Altitude ...	290 ~~180~~					90			180		
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~Means~~ 1930.
January ...	5.80	6.58	5.16	3.42	5.88	2.74	5.58	4.67	7.91	2.20	8.14
February ...	2.93	.46	5.04	8.34	1.05	7.39	4.43	4.61	4.21	1.41	.28
March	8.52	6.74	3.78	1.74	2.25	1.19	.85	5.13	3.28	1.17	3.63
April	5.87	2.32	3.79	2.99	4.24	3.00	2.58	1.34	1.48	.95	2.59
May	4.03	3.00	1.16	2.69	6.86	4.65	3.60	2.25	1.06	3.59	1.90
June	4.99	1.02	2.72	1.61	3.14	.08	2.75	5.58	6.16	2.95	2.11
July	9.00	3.37	3.99	3.71	4.37	2.40	4.28	3.07	2.71	2.76	3.58
August	4.39	7.83	3.69	5.21	5.55	4.18	4.78	7.30	5.52	4.63	6.29
September...	4.68	1.11	5.16	7.00	6.69	2.89	2.26	5.07	2.08	2.40	3.97
October.....	4.67	3.27	1.94	6.89	4.68	6.12	3.77	3.98	7.43	7.71	8.28
November...	2.67	2.90	2.76	6.15	2.92	3.74	8.95	6.06	7.73	11.93	5.69
December...	4.49	4.16	6.61	4.67	11.66	3.48	1.22	1.50	4.42	9.05	7.41
TOTALS..	62.04	42.76	45.80	54.42	59.29	41.86	45.05	50.56	53.93	50.75	53.87

1926. Beech 80' high 50 yds. N.E.
Cypress 60 " 45 " S.
mixed. Conifers 55' " 60 " S.W.

1930. G. read in Winter 9 a.m.
" " Summer 10 "

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1926.	53	4	Groesloon	1 mi	E.	Llandwrog	3/4 mi.	N.

METEOROLOGICAL OFFICE, AIR MINISTRY. BRITISH RAINFALL ORGANIZATION, 62, CAMDEN SQUARE, LONDON, N.W.1.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4367

20

RAINFALL at Llandwrog (Glynllevon Lodge)

County of Carnarvon. Observer Kan. F.G. Wynn

River Basin Menai – 3

Rain Gauge, by

Diameter ...	5										
Height	1.0										
Altitude ...	100										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930.
January ...	6.34	7.65	5.38	3.45	5.90	3.12	5.93	3.45	7.71	2.24	8.49
February ...	3.23	.48	4.87	8.82	1.22	6.56	4.34	4.31	3.87	1.63	.35
March	8.84	6.45	3.59	1.69	2.21	1.38	.92	4.72	2.86	1.28	3.53
April.....	5.29	2.06	3.79	2.73	3.93	2.93	2.37	1.33	1.29	.90	2.64
May	4.08	2.89	1.21	2.86	6.40	4.49	3.41	2.02	.86	3.52	1.83
June	4.63	.65	3.34	1.44	3.17	.04	2.60	5.39	5.66	2.67	2.05
July	9.10	3.06	3.97	3.49	4.21	2.36	3.75	2.84	2.58	2.62	3.39
August	4.19	8.26	3.54	4.94	5.72	3.50	5.01	6.97	4.73	4.29	6.60
September...	4.66	1.43	5.01	6.81	6.58	3.18	2.37	4.33	1.94	2.92	3.86
October.....	4.71	4.04	1.86	7.15	4.46	5.61	3.93	3.98	6.92	7.82	7.91
November...	2.55	2.77	2.84	6.30	2.78	3.55	8.77	6.05	8.15	11.82	6.23
December...	4.38	4.15	6.14	4.90	10.41	4.08	1.31	1.51	4.35	10.15	7.54
TOTALS..	62.00	43.89	45.54	54.58	56.99	40.80 D	44.71	46.90	50.92	51.86	54.42

1929. Greenhouses 18 ft. away.
1930. G. read 9 a.m.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1929.			Groesion	1¼ m.	E.	Llandwrog.	½ m.	N.W.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4368
20

RAINFALL at Llandwrog (Glynllifon Park)

County of Caernarvon. Observer Hon. F. G. Wynn

River Basin Menai - 9

Rain Gauge, by

Diameter ...	5"								5		
Height	1·0								1		
Altitude ...	200								160		
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS~~ 1930
January ...	6·38	6·12	5·32	3·56	5·85		5·78	5·08	8·19	2·32	8·64
February ...	3·14	·44	4·80	8·80	1·08		4·11	4·58	4·47	1·33	·29
March	8·90	6·45	3·57	1·69	2·17		·75	5·35	3·41	1·17	3·63
April	5·65	1·23	3·71	2·92	4·09		2·61	1·58	1·43	·95	2·60
May	4·10	3·03	1·27	2·67	6·48		3·18	2·20	·93	3·64	1·85
June	4·37	·63	2·38	1·47	3·17		2·72	5·40	6·06	2·71	2·05
July	8·91	3·14	4·98	3·38	4·22		3·99	3·07	3·13	2·78	3·74
August	4·53	7·74	4·69	5·96	4·97		4·99	7·22	5·56	4·39	6·92
September...	5·13	1·41	3·19	7·12	6·74		2·38	4·37	3·12	2·87	4·76
October.....	4·61	3·31	1·84	6·88	4·79		3·69	4·26	6·79	7·11	8·68
November...	2·49	3·03	2·63	6·92	2·78		8·48	6·35	7·79	12·06	6·15
December...	4·60	4·00	6·57	4·99	11·43		·99	1·61	3·53	9·11	7·67
TOTALS..	62·81	40·53	44·95	56·36	57·77		43·67	51·07	54·41	51·04 (0·4)	56·98

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1927			Groeslon.	1 m.	?	Llandwrog	1 m	?

METEOROLOGICAL OFFICE, AIR MINISTRY. BRITISH RAINFALL ORGANIZATION, 62, CAMDEN SQUARE, LONDON, N.W.1.

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

RAINFALL at Llanberis (Brynteirion)

County of Caernarvon. Observer Mr: Emrys Jones

River Basin ~~Caernarvon~~ Menai — 3

Rain Gauge, by

Diameter ...	5"										
Height	1.9										
Altitude ...	365										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	10.86										
February ...	6.31										
March	12.30										
April	12.74										
May	6.78										
June	3.62										
July	12.75										
August	7.59										
September...	6.68										
October.....	5.52										
November...	5.40										
December...	6.85										
TOTALS...	97.40										

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920			Llanberis	300 yds.	S.E.	Nant Peris	2¼ m.	S.E.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4369
20

RAINFALL at Betties Gamon

County of Carnarvon. Observer Rev. L. V. Baskes

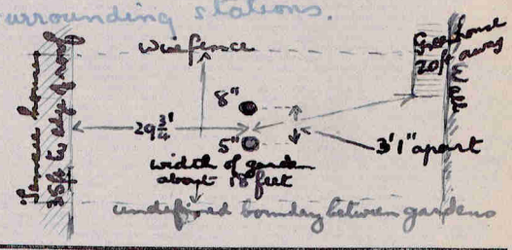
River Basin ~~Carnarvon~~ Menai — 3

Casella Rain Gauge, by
In good condition (6.12.23)

Diameter ...	5"										
Height	0.7		·8								
Altitude ...	414										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~1930~~ 1930.
January ...	7.82	9.27	7.79	6.42	7.92	4.51	8.05	6.77	10.60	3.26	13.37
February ...	5.09	·67	6.94	12.81	1.41	9.87	6.11	7.08	8.08	1.90	·65
March	11.48	9.48	4.57	2.07	2.48	2.27	1.75	9.65	5.62	1.62	4.45
April	8.40	2.91	4.84	5.52	5.42	5.13	2.81	2.31	2.56	1.23	3.75
May	7.55	3.35	1.14	4.40	8.59	5.77	4.83	3.00	1.74	4.77	2.78
June	3.33	·84	3.45	2.62	4.62	·13	5.07	6.98	9.85	3.55	3.27
July	11.55	4.66	6.22	5.57	4.93	3.69	6.22	6.32	5.11	4.75	6.18
August	5.35	10.25	4.85	7.32	8.74	5.80	5.88	11.14	7.25	7.57	8.62
September...	5.70	2.17	6.70	9.68	10.29	4.82	3.11	9.11	2.41	3.89	5.68
October.....	5.71	4.11	2.25	9.75	6.47	9.06	4.75	6.22	10.50	10.13	11.76
November...	4.52	4.26	3.72	(11.70)	4.48	5.37	11.42	10.23	11.48	17.15	8.65
December...	5.38	6.47	9.71	7.46	13.97	5.87	2.02	2.39	6.00	15.78	10.32
TOTALS...	81.90 D	58.44 D	62.18 D	(85.32)	79.32 D	62.29 D	62.02 D	81.20 D ✓	81.20 D	75.60 D ✓	79.48

1920 Eyes: Height Site: Exp:
Back 50 ft. 100 ft. S.W.
outhouse 10 ft. 30 ft. N.E.

1923. Gauge flooded on Nov 13th. Est.ed from surrounding stations.
Inspected 6.12.23. H. J. Jackson (Shotwick). Site good although somewhat littered.



Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map..... Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	53°5'45"	4°11'45" W.	Waenfawr	1 mile	N.	Betties Gamon	¼ m.	S.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

RAINFALL at Bettws y Garmon. Waenfawr.

County of Caernarvon. Observer L. E. V. Baslow

River Basin Menai Straits 3.

Casella Rain Gauge, by
In good condition (6.12.23)

Diameter ...	8										
Height	11		·9								
Altitude ...	415										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...		9.43	7.84	6.44	8.02	4.63	8.21				
February ...		·67	7.04	13.07	1.45	9.88	6.25				
March		9.71	4.65	2.18	2.48	2.16	1.74				
April	8.24	2.95	4.87	5.61	5.57	5.25	2.92				
May	7.45	3.37	1.21	4.39	8.69	5.74	4.88				
June	3.34	·82	3.48	2.64	4.63	·13	5.09				
July	11.56	4.62	6.24	5.75	5.03	3.71	6.25				
August	5.36	10.26	4.96	7.59	8.75	5.88	5.87				
September...	5.70	2.17	6.71	9.97	10.37	4.89	3.13				
October.....	5.68	4.11	2.31	9.96	6.53	9.16	4.84				
November...	4.51	4.28	3.76	(11.91)	4.53	5.41	10.88				
December...	5.43	6.48	9.79	7.58	14.28	5.90	1.94				
TOTALS...	D	58.87 D	62.86 D	(87.09) D	80.33	62.74	62.00	NR	NR	#	

1921. House 50 ft. high 100 ft. S.W.
Outhouse 10 " " 30 " N.E.
1923. Not printed. Check g. Gauge flooded Nov. 13th Est.ed from surrounding stations
Inspected 6.12.23 H.F. Jackson (Shotwick) after flooding of gauge 13.11.23 – see 5" sheet.
1924. N.P. check gauge.
1925 N.P. –do–
1926 " "

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	53° 5' 45"	4° 11' 45"	Waenfawr	1 mi	N	Bettws Garmon	1/4 mi	S.

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

#369/5

20

RAINFALL at Waenfawr (Council School)

County of Carnarvon Observer R. O. Pritchard, Esq:

River Basin ~~Carnarvon~~ Menai - 3.

Rain Gauge, by

Diameter ...	5										
Height	1.6										
Altitude ...	512										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	4.34										
February ...	3.43										
March	8.56										
April	6.19										
May	6.30										
June	3.23										
July	11.85										
August	5.96										
September...	5.18										
October.....	5.48										
November...	3.99										
December...	3.92										
TOTALS...	68.43										

1920. Church Hedge 4ft: Bef.
Shed 10ft. 16yds. S.W.
School 10yds. 10 .. S.
Hall 12yds. 20 .. N.E.

1920 Rg. moved 48 yds N Sept 1st.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920.	53° 2' N.	4° W.	Carnarvon.	3¾ m.	N.W.	St. John's	350 yds.	S. & E.

METEOROLOGICAL OFFICE, AIR MINISTRY. BRITISH RAINFALL ORGANIZATION, 62, CAMDEN SQUARE, LONDON, N.W.1.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

RAINFALL at Lake Ogwen C. E. School

County of Carnarvon ~~2~~ Observer R. Hughes Esq.

Paid 1/10/0 per annum from 1928 onwards File 777957/27

River Basin Menai – 3. ~~Conwy~~

Rain Gauge, by

Diameter ...	5										
Height	1·0										
Altitude ...	1006										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~Means~~ 1930
January ...	13.00	16.70	16.94	17.25	11.60		10.90	(7.70)	16.68	3.20	20.85
February ...	10.10	1.90	10.75	20.00	2.30		6.71	9.44	11.97	.	1.30
March	15.61	18.00	7.60	2.90	1.45		3.30	14.50	8.30	.	5.13
April	14.65	4.50	8.75	8.15	6.53	1.35	1.00	5.22	2.45	.	5.21
May	11.20	5.11	1.75	6.30	9.45	1.80	6.10	5.95	2.39	.	5.20
June	4.50	·64	5.45	3.10	8.50	·00	9.00	12.10	13.60	.	4.30
July	26.57	2.25	8.00	5.00	5.50	4.10	12.70	7.79	4.90	8.90	11.95
August		13.50	7.10	9.00	14.51	5.14	7.25	19.00	10.20	9.80	11.50
September...	7.80	3.10	8.16	14.20	16.30	8.57	4.50	12.75	2.55	3.95	9.20
October.....	5.69	6.07	4.27	16.97	7.60	9.50	5.30	10.55	19.10	15.85	18.55
November...	7.57	8.00	7.20	12.82	6.36		13.65	12.10	19.20	23.65	15.99
December...	10.60	13.50	10.80	13.50	22.50	9.00	4.28	3.50	9.00	22.50	16.92
TOTALS...	127.27	93.27	96.77	129.19	112.62	imp	84.69	120.60	120.34	imp.	126.10

1926. Mountains all round.

1929. N. E. imp. – Jan – april incorrect. Bad leak in g. Own gauge repaired and re-installed 1. July 1929. (F. 777957/27)

1930. Printed.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1921	53°7'29"	4°1'14"	Bethesda	5	SSW.	Llanogwen	5 M	NW
1925			– do –	5 M	NW	Capel Curig		SW

METEOROLOGICAL OFFICE, AIR MINISTRY. BRITISH RAINFALL ORGANIZATION, 62, CAMDEN SQUARE, LONDON, N.W.1.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4371

20

RAINFALL at Carnarvon (~~Bettws~~ Bela Park)

County of Carnarvon. Observer Hon. F. G. Wynn

River Basin ~~Carnarvon~~ 9

Rain Gauge, by

Diameter ...	5											
Height	1.0											
Altitude ...	12	12/15				15	20	15		26		
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~Mean~~ 1930.	1920-30 Totals
January ...	2.90	5.15	3.80	3.10	3.80	2.70	2.85	4.15	6.05	1.83	5.47	42.80
February ...	2.60	.50	4.00	5.60	.90	5.35	3.05	3.00	3.76	1.40	.34	30.50
March	7.10	3.85	2.80	1.10	1.75	1.10	.60	4.25	2.39	1.00	2.72	28.66
April	4.25	1.55	2.90	2.50	2.95	2.00	1.75	1.15	1.04	.82	2.34	23.25
May	3.15	1.75	1.50	2.40	5.50	3.95	3.45	1.50	.87	3.20	1.65	28.92
June	5.55	.35	1.10	1.05	2.65	.05	2.30	4.15	5.93	1.97	1.63	26.73
July	5.95	2.30	3.70	3.30	3.60	1.90	2.80	2.40	2.31	2.31	2.70	33.27
August	3.60	5.30	2.70	3.40	4.20	3.55	3.80	6.05	4.61	3.58	4.70	45.49
September...	3.65	1.35	4.40	5.10	5.65	2.85	1.75	4.00	1.49	2.14	3.65	36.03
October.....	4.45	3.40	.85	5.00	3.50	3.40	3.65	1.65	4.72	6.38	6.83	43.83
November...	1.60	1.80	2.20	5.75	2.40	3.35	6.05	5.05	6.29	8.13	6.19	48.81
December...	3.10	3.50	4.10	3.80	6.00	3.50	1.05	.95	3.47	7.49	4.28	41.24
TOTALS...	48.90	30.80	34.05	42.10	42.90	33.70	33.10	38.30 ✓	42.93	40.25 M ✓	42.50	429.53

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

RAINFALL at Bontnewydd School,

County of Caernarvon. Observer Caernarvon Herald, a. Thomas.

River Basin Menai Straits 3.

Rain Gauge, by

Diameter ...											
Height											
Altitude ...											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...											
February ...											
March											
April.....											
May											
June											
July											
August	4.59										
September...											
October.....	3.19										
November...		#									
December...											
TOTALS...											

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } *No. of Map* *Reference No.*

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4372

20

RAINFALL at ~~Befnrhos~~ CEFNRHOS, Llanbeblig, Carnarvon.

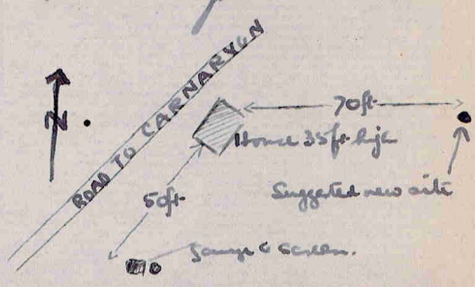
County of Carnarvon. Observer Col. Lt. F. Preece
Mrs Amy Preece (1923)

River Basin Menai Straits 3.

Rain Gauge, by

Diameter ...	–	8									
Height	–			0.11							
Altitude ...	–										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS~~ 1930
January ...		6.58	4.02	3.92	3.99	3.23	4.41	4.10	7.30	1.98	6.77
February ...		.81	4.11	6.99	1.08	6.32	3.46	3.62	4.99	(1.99)	.42
March		4.07	2.61	1.19	1.99	1.30	.85	5.30	2.51	1.10	3.17
April.....		1.88	3.18	2.30	3.85	2.82	2.10	1.43	1.44	1.14	2.37
May		2.24	.84	3.08	5.99	4.59	3.77	1.71	1.19	3.24	1.82
June		.69	1.89	1.44	3.22	.12	2.76	5.13	6.03	2.37	2.02
July		3.16	4.37	3.86	3.98	2.94	3.26	2.74	3.31	2.90	3.41
August	#	7.21	3.11	4.33	5.80	3.79	5.33	8.67	4.25	4.65	5.43
September...	4.01	1.38	4.39	5.95	7.24	3.14	2.57	5.83	2.28	3.13	3.97
October.....	4.04	3.53	1.11	6.15	4.56	5.68	3.76	3.51	6.69	6.76	7.50
November...	1.90	2.03	2.49	6.94	2.99	3.59	6.14	6.22	7.74	8.92	6.30
December...	2.97	3.89	2.41	4.15	6.93	3.14	1.19	1.29	3.88	7.77	5.93
TOTALS...		37.47 D	34.53 d	50.30	51.62 D	40.66 D	39.60 D	49.55 D	51.61 D	45.95 D	49.11 D.

Inspected 6.12.23 W. J. Jackson (Rotuch) In garden with Stevenson screen 1 ft 7 in. from centre of gauge 5 ft. high. Mrs Preece promised to move to more suitable site on 1-1-24



Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

RAINFALL at Bryn Bras, Castle Gardens.

County of Carnarvon Observer Mr W. Owen.

River Basin Menai Straits - 3

Rain Gauge, by N & J

Diameter ...			5								
Height			1·6								
Altitude ...			550								
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...			5·80	4·03							
February ...			4·70	10·30							
March			3·36	1·60							
April.....			4·01	4·00							
May			·98	3·82							
June			2·79	2·06							
July			4·81	4·46							
August			3·70	5·95							
September...			4·76	8·48							
October.....			1·66	8·66							
November...			2·94	9·39							
December...			7·47	5·54							
TOTALS...			46·98 D	68·29 D #							

1922. Hill 100-150 ft. ¼ mile S & W

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map..... Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1922			Pontrhydhallt	1 mi	N.	Llanrug	1¼ mi	W

METEOROLOGICAL OFFICE, AIR MINISTRY. BRITISH RAINFALL ORGANIZATION, 62, CAMDEN SQUARE, LONDON, N.W.1.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

RAINFALL at Llanberis, Bryn-refail School, Llanberis County School.

County of Carnarvon. Observer E. Roberts. 1921 G. Jones

River Basin Menai Straits 3

Snowden Rain Gauge, by

Diameter ...	5				·5			5			
Height	1·0	8			1·2	1·3		0 11			
Altitude ...	356	360			360			360			
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	6.28	8·26			5·48	5·40	6·49	5·46	8·46		
February ...	4·61	·57			·36	5·89	4·45	4·73	5·12		
March	9.92	6·38			2·30	2·75	1·73	6·50	5·19		
April.....	7.02	2·53			3·84	4·60	2·81	2·01	3·10		
May		2·84			8·79	4·73	4·61	·88	1·08		
June		·89			3·90	·29	4·81	6·00	9·35		
July		3·47			5·86	2·81	4·88	3·90	4·36		
August		7·80			7·61	4·67	5·25	9·80	4·50		
September...		1·72			8·67	4·37	2·85	7·11	2·05		
October.....		4·32			5·29	7·60	5·02	4·15	7·62		
November...		3·04			3·40	5·31	9·03	6·83	7·80		
December...		6·08			10·56	5·66	2·10	1·85	3·76		
TOTALS...	D	47·90 D			66·06	54·08	54·03	59·22	62·39	NR.	N.R. ##

1912 School building's 50-60 ft. high 20 yds. N.W.
1919. — " — 30 ft. 1½ yds. S. gauge moved 40 yds. N.W.

f 8 34511/28

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1911	53° 8′ 30″	4° 9′ 10″	Llan-y-pb.	½ m.	S.W.	St. Michael Llanberis	2 miles	W.
1925						Llanberis	2½ m	SE

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4373

20

RAINFALL at Llanberis (Llandinorwig School)

County of Carnarvon. Observer John Roberts, Esq.

River Basin Menai - 3

Snowdon Rain Gauge, by

Diameter ...	5										
Height	1.0									0.10	
Altitude ...	850										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS~~ 1930
January ...	7.57	7.69	6.23	5.78	7.40	2.61	7.53	6.29	13.54	3.78	13.28
February ...	3.86	.83	6.85	12.07	1.07	8.36	5.64	5.89	7.36	2.06	.48
March	9.81	7.20	3.91	2.42	1.94	2.85	1.47	9.42	5.58	1.94	4.69
April.....	6.98	2.14	4.63	5.53	5.04	4.18	2.99	1.89	3.06	1.44	4.51
May	6.27	2.93	1.17	3.92	8.10	5.42	4.90	2.82	1.77	4.65	2.70
June	3.76	.86	3.06	2.88	4.14	.45	4.22	6.64	9.83	3.19	3.51
July	12.87	3.33	5.41	3.98	4.34	3.86	5.88	5.87	4.65	4.26	6.87
August	5.72	9.56	4.11	5.35	6.88	4.85	4.08	10.84	4.53	6.87	5.69
September...	4.97	1.75	5.73	8.36	8.32	5.25	3.51	7.59	2.30	3.54	6.20
October.....	4.89	4.03	2.11	9.95	5.69	7.95	4.49	7.42	13.11	10.50	13.90
November...	4.39	3.42	4.22	9.41	3.91	4.89	10.49	9.93	13.98	16.98	7.97
December...	3.92	5.98	8.87	7.10	10.54	5.01	2.19	3.33	5.21	12.32	8.29
TOTALS...	75.01 D	49.72 d	56.30 d	76.75 d	67.37 d	55.68 d	57.39 d	77.93 d	84.92	71.53 ✓	78.09

1920. ~~Object~~ ~~height~~ ~~dist.~~ ~~dir.~~
Building 30' 30' S.E.
Trees. 27' 35' N.W.

1925. HOUSE 40' high 40' E
TREES 30' " 40' W.

1930. Building 40' high 50' S.E.
Trees 30' " 40' N.W.
G. read 9 a.m.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	53° N.	4° W.	Bromyglo	2½ m.	N.W.	Llanderiorwig	⅛ mile	N.

METEOROLOGICAL OFFICE, AIR MINISTRY. BRITISH RAINFALL ORGANIZATION, 62, CAMDEN SQUARE, LONDON, N.W.1.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

RAINFALL at Llanrug, Llys Eiddon.

County of ~~Menai Strait 3.~~ Carnarvon Observer J. R. Foster.

River Basin Menai Strait 3.

Snowden. Rain Gauge, by J. J. Griffi.

Diameter ...	5										
Height	1.0										
Altitude ...	400										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	4.81										
February ...	3.46										
March	7.37										
April.....	5.30										
May	5.65										
June	3.24										
July	9.76										
August	3.98										
September...	3.59										
October.....	#										
November...											
December...											
TOTALS...	0										

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } *No. of Map*..... *Reference No.*.....

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1911	53° 9′ 0″	4° 11′ 20″	Pontypyschallt	½ mile	E.	Llanrug (St. Michael)	1½ m.	S.W.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4374
20

RAINFALL at Bethesda (St. Asi's Vicarage)

County of Carnarvon Observer Canon Rev. W. Morgan

River Basin Menai – 9

Snowdon. Rain Gauge, by N & B 1921

Diameter ...	5'										
Height	2.0	1.6									
Altitude ...	500 ~~450~~										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~Means~~ 1930
January ...	7.79	9.59	6.86	5.89	6.25	5.70	7.18	6.58	10.96	2.37	12.14
February ...	5.23	.80	7.52	12.23	1.15	8.57	4.76	4.38	7.72	1.37	.54
March	11.09	8.78	4.25	1.88	1.51	2.34	1.81	9.29	4.03	1.27	4.16
April	7.24	2.63	4.12	5.73	3.80	4.02	2.97	2.31	2.29	1.31	2.94
May	6.37	2.96	.94	4.76	8.28	5.39	4.39	2.36	2.00	3.73	2.15
June	3.79	.76	3.01	2.09	4.19	.16	4.55	6.23	9.23	2.56	2.60
July	14.17	3.23	4.90	4.40	4.08	4.11	5.38	4.09	4.49	3.84	5.62
August	4.99	8.79	4.08	6.16	8.14	4.22	5.44	10.18	6.25	6.08	7.51
September...	4.75	2.27	5.21	9.45	8.51	4.64	3.36	7.56	2.30	2.95	5.16
October.....	4.92	4.19	1.66	10.54	5.13	8.49	5.09	5.90	8.92	10.06	10.18
November...	4.10	3.29	3.55	10.66	3.87	5.75	9.01	8.54	10.89	13.12	9.10
December...	4.31	7.55	10.08	6.17	11.80	6.14	2.01	2.65	4.77	13.47	8.92
TOTALS...	78.75 E	54.84 D	56.18 D	79.96 D	66.71 D	59.53 D	55.95 D	70.07 D	73.85 D	62.13 D	71.02 D.

1920. Small apple tree 8ft. high 10ft away N.E.
1925 Apple tree 4' high 4 yds SSW.
1927 " " 6' " 10 ft. S.E.
1929 Fruit trees, about 5 ft. high, 9ft. or more, all directions except W.
1930. Apple trees 5' to 6' high 8'-S.
G. read 8. a.m.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	Alt: 53°46' 55°10'	4.10 W. 4° W	Bethesda	2 miles	E.N.E.	St. Asi	2 mile	W.S.W.
1930			..	½ m	E.	..	½ ..	W.

METEOROLOGICAL OFFICE, AIR MINISTRY. BRITISH RAINFALL ORGANIZATION, 62, CAMDEN SQUARE, LONDON, N.W.1.

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

RAINFALL at Bethesda (Water Intake)

County of Carnarvon Observer fr. North Wales Chronicle

River Basin Menai - 3.

Rain Gauge, by

Diameter ...			..								
Height			..								
Altitude ...			..								
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...											
February ...											
March											
April.....											
May											
June											
July											
August											
September...											
October.....											
November...											
December...											
TOTALS...		56.06	59.31								

1921 (total only) entered x1.25.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4375

20

RAINFALL at Bethesda (Penrhyn Quarries)

County of Carnarvon. Observer W. D. Hobson, Esq.; M. J. Griffith.

River Basin Menai – 3

GLAISHER Rain Gauge, by Stanley. A. H. Richards (1929)

Diameter ...	8											
Height	1.0											
Altitude ...	528		527									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~[illegible]~~ 1930.	1920-30 Totals
January ...	8.07	9.81	7.36	6.49	6.04	5.80	7.91	7.13	12.00	2.51	13.51	86.63
February ...	5.30	.95	8.62	13.19	1.33	9.65	4.66	5.15	8.01	1.74	.62	59.22
March	11.22	8.97	4.18	2.43	1.71	2.93	2.09	9.91	5.61	1.26	3.94	54.25
April.....	8.35	2.79	4.95	5.79	4.44	4.27	3.41	2.88	2.54	1.29	3.11	43.82
May	6.40	3.42	.92	5.24	9.05	5.67	4.71	2.56	2.32	4.22	2.65	47.16
June	4.00	.71	3.61	2.34	5.12	.21	5.12	6.28	9.67	2.50	2.74	42.30
July	13.53	3.55	5.28	4.96	4.55	4.74	5.53	4.88	4.27	3.95	6.62	61.86
August	5.18	9.63	3.98	6.38	8.52	4.36	4.95	10.69	7.43	6.41	8.29	75.82
September...	5.05	1.94	5.08	9.71	9.18	5.31	3.34	8.76	2.38	3.26	4.89	58.90
October.....	5.11	4.52	2.17	10.95	5.21	8.48	4.82	6.58	10.25	9.96	11.87	79.92
November...	4.46	3.82	3.93	10.96	4.36	6.72	9.09	9.63	12.13	13.85	8.38	87.33
December...	4.62	7.65	11.06	7.32	12.49	6.38	2.33	2.98	5.32	14.08	9.22	83.45
TOTALS...	81.29 D	57.76 D	61.14 D	85.76 D	72.00 D	64.52 D	57.96 D	77.43 D	81.93 D	65.03 D	75.84 D.	780.66

1921. House 18 ft high 35 ft. NE
Trees 60 " " 79 " E
Wall 15 " " 67 " N.

~~1927. Surrounded by trees, 20 to 60 ft. high & 20 yards distant.~~

780.67

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
	53 10	4° 6'	Bethesda	1¼ m.	N.	Glanogwen	½ mi.	N.E.
1925			-do-	2 M	NE	-do-	1¼ m	NE

(°1383) Wt. 1671—C044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4376
20

RAINFALL at Bangor Town Hall

County of Carnarvon Observer J. Gill Esq

River Basin Menai Strait - 3 T. P. FRANCIS
The Borough Surveyor
B. Price Davies

? Snowdon
GLAISHER Rain Gauge, by A. Welch & Partner
April 1926. Very old but sound. Westminster

Diameter ...			10		·8	8					
Height			1·0			2·0		1 6			
Altitude ...			51			46					50
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS.~~ 1930
January ...			4.66	3.86	3·05	2·94	3·78	3·80	8·28	1.44	6·88
February ...			4.82	5.22	·82	6·25	2·81	2.95	5·34	1.23	·50
March			2·78	1.20	2.18	2.03	·95	4·74	2·30	1.02	2·65
April.....			3.50	3.25	2.54	2.62	1.86	1.44	1.44	1.41	2·08
May			1.03	3.41	6.69	4.31	3.83	1.52	1.37	2.98	1.43
June			2.29	1.44	2.94	·07	2.60	4.70	7.40	2.04	2.32
July			4.39	3.43	3.96	2.83	3.22	2.51	3.13	2.52	2.67
August			3.35	3.88	5.39	2.53	4.26	8.80	5.39	4.63	5.51
September...			3.90	6.89	7.36	3.72	3.21	5.48	1.94	2.49	3.70
October.....			94	6.49	4.25	4.48	3.93	3.84	5.22	6.51	6.00
November...			2.58	7.80	2.39	3.40	5.74	6.49	7.29	7.79	5.70
December...			5.85	3.89	6.56	3.51	1.39	1.18	2.82	8.30	5.74
TOTALS...			40.09 D	50.76 d	48.13 D	38.69 D	37.58 D	47.45 D	51.92 D	42.16 D	45.18 D.

1923 Trees 30 ft high, 25 ft away to the South

1926 Inspected 20/4/26. See over for exposure diagram Nearest Obstn Fence 5 ft high distant 4'6" surrounding gauge. Trees 60' at 55 ft to SE Town Hall 22' at 48' to NNW (688590/26)

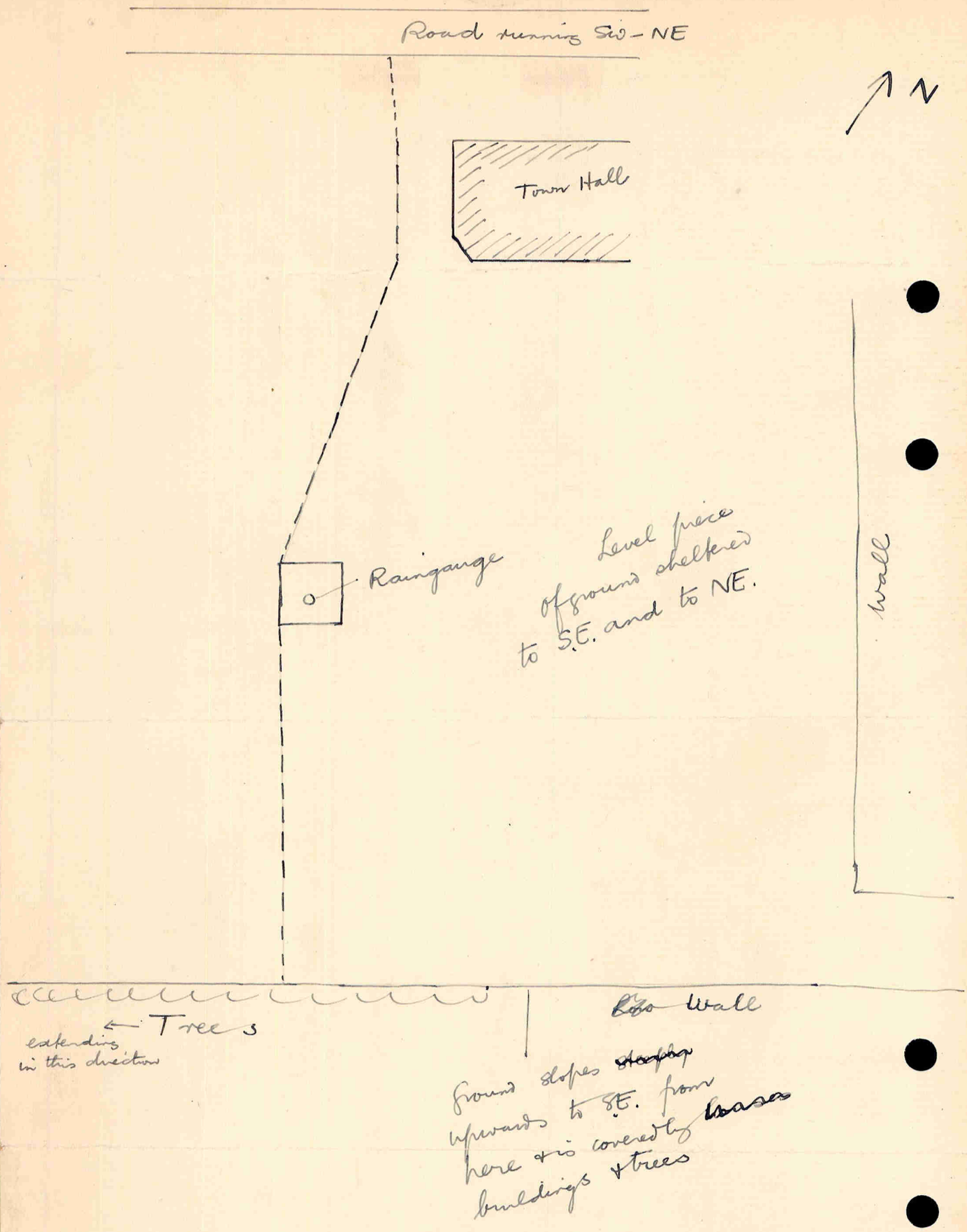
1929. Buildings 12' high, 2 yds. N. & S.

1930. Obs. read 9. a.m.

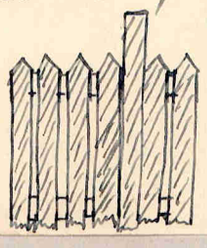
Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map..... Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1923.			Bangor	700 yds	W	Cathedral	300 yds	S.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.



Note the high wooden fence round the gauge is considered necessary in order to prevent interference from children



Nature of fence.

Form B.R. H. 20.

4377

20

RAINFALL at Bangor (Penrhyn Castle Gardens)

County of Carnarvon. Observer Mr. W. Speed 1921 Mr. J. Mueller

River Basin Menai - 3 for Lord Penrhyn.

M.O. Rain Gauge, by N.O.3.

Diameter ...	6 5					5						
Height	1.0											
Altitude ...	150											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	TOTALS 1920-30
January ...	4.06	6.52	4.25	3.25	2.91	2.84	3.50	3.67	6.89	1.35	7.17	46.41
February ...	2.96	.50	4.11	5.55	.75	5.79	2.54	2.75	5.32	.97	.50	31.74
March	6.56	3.97	2.02	.83	1.62	1.61	1.00	5.26	2.25	1.00	2.60	28.72
April	3.86	1.83	3.09	2.99	2.41	2.33	2.14	1.50	1.82	1.34	2.35	25.66
May	4.18	2.09	.91	3.38	6.37	4.07	3.08	1.52	1.69	3.11	1.47	31.87
June	3.92	.34	1.91	1.29	3.09	.08	2.97	4.48	7.63	2.04	2.09	29.84
July	10.02	2.85	4.02	3.08	3.81	2.60	3.38	2.19	3.23	2.46	2.81	40.45
August	3.71	6.05	3.13	2.88	5.41	3.12	3.87	7.69	5.23	3.99	4.83	49.91
September...	2.74	1.76	3.62	6.58	6.29	3.67	2.98	5.83	1.75	2.19	3.45	40.86
October.....	3.26	3.30	.77	6.10	3.11	4.23	3.95	3.50	4.72	6.11	6.64	45.69
November...	1.28	2.15	2.37	7.61	2.16	3.26	5.85	6.21	7.19	7.90	6.14	52.12
December...	2.60	4.87	5.48	3.70	6.45	3.49	1.40	1.25	2.88	8.42	5.50	46.04
TOTALS...	49.15 D	36.23 D	35.68	47.24 D	44.38 P	37.09 D	36.66 D	45.85 D ✓	50.60 D	40.88 P ✓	45.55 D.	469.31

Bs.

1920. Objects. Height. Dist: Dir:
Trees. 30-60 ft. 20 yds, all round.
1930. Trees 20-60' high 20 yds. surrounded.
G. read 9 a.m.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920.	53 12	4 12 W	Bangor	2 miles	S.W.	Llandegai	½ mile	S.

METEOROLOGICAL OFFICE, AIR MINISTRY. BRITISH RAINFALL ORGANIZATION, 62, CAMDEN SQUARE, LONDON, N.W.1.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4378

20

RAINFALL at Aber, University College Farm

County of Carnarvon Observer Prof. R. G. White

River Basin Menai Straits - 3 -

SNOWDON Rain Gauge, by

Diameter ...					- 5						
Height					1 -						
Altitude ...					100	80					
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	[redacted] 1930.
January ...					2.36	3.96	4.13	4.55	7.50	1.42	(8.17)
February ...					.85	7.08	2.23	2.70	6.03	1.07	(0.40)
March					1.05	1.63	1.00	6.04	2.19	.80	(3.14)
April					2.34	2.37	2.17	1.18	1.56	1.21	2.62
May					5.50	4.07	3.16	1.37	1.62	3.05	1.25
June					2.85	.04	2.79	4.43	7.53	1.80	1.69
July					3.88	2.13	3.01	2.09	2.65	2.39	2.49
August					4.52	2.96	3.71	7.83	4.50	3.56	4.87
September...					6.09	2.60	3.04	6.67	1.53	2.78	3.25
October.....					3.50	4.90	4.00	3.68	5.06	6.79	6.92
November...					2.00	5.27	6.02	5.66	7.36	9.12	6.62
December...					6.28	4.29	1.08	1.74	2.95	10.29	6.12
TOTALS...					41.22 D	41.30 D	36.34 D	47.94 D ✓	50.48 D	44.28 D ✓	(47.54) D.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } *No. of Map* ..... *Reference No.* .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1924	53°	4°	ABER	1/4 M	N	ABER	1/4 M	E

METEOROLOGICAL OFFICE, AIR MINISTRY. BRITISH RAINFALL ORGANIZATION, 62, CAMDEN SQUARE, LONDON, N.W.1.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

4379

A.M. Form 1345. **Air Ministry, Meteorological Office.**

20

RAINFALL at Llanfairfechan (Cae Carw)

County of Carnarvon, Observer W. Timmins, Esq.

River Basin Menai – 3,

Rain Gauge, by

Diameter										5	
Height										10	
Altitude										400	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January										1.36	7.43
February										1.06	.41
March										.53	3.13
April										1.18	2.68
May										2.96	1.52
June										1.80	1.62
July										2.37	2.70
August										2.30	4.79
September										2.72	3.27
October										5.99	6.41
November										7.63	6.44
December										9.07	4.97
TOTALS										38.97	45.37

1929. Jan. 1. G. moved from the School House ½ mile away.
Tree 40' high 66* ft. N.
" 14' " 30 " E.

1930. G. read 9.a.m. in Winter.
" 10 " " Summer.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map..... Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1929.			Llanfairfechan	1 m.	S.S.E.	Llanfairfechan	3/8 m	

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

(*1386) Wt. 23583—1593 500 3/30 T.S. 118

4379/4

Form B.R. H. 20.

20

RAINFALL at ~~Pettodo~~ Llanfairfechan School

County of Caernarvon *Observer* Mr. W. Jenkins, retired

River Basin Menai - 3 Surveyor UDC per

SNOWDON *Rain Gauge, by* N.&G. (1929) D. Samuel, Esq

Diameter ...	5											11.2
Height	1.0											10"
Altitude ...	144	103										200
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	[redacted] 1930	1920-30 Totals
January ...	4.02	5.59	3.26	2.93	2.94	3.12	4.55	3.37	6.52	1.37	4.99	42.66
February ...	3.47	.49	4.20	8.08	.70	7.54	2.10	2.79	5.19	1.08	2.34	37.98
March	6.33	3.21	2.51	0.83	1.03	1.39	.83	5.88	2.72	.51	1.38	26.62
April	3.91	1.49	3.35	3.68	2.29	2.49	1.56	1.27	1.59	1.18	1.49	24.30
May	3.96	1.84	.29	3.24	5.00	4.11	3.58	1.34	1.93	2.97	1.33	29.59
June	2.50	.22	1.59	1.04	2.81	.11	2.60	3.86	6.23	1.80	.73	23.49
July	8.08	2.31	3.75	2.13	3.26	2.51	4.02	1.93	1.98	1.37	.44	31.78
August	3.27	4.48	3.26	3.09	4.33	2.38	3.38	7.60	4.40	3.75	2.93	42.87
September...	3.34	1.59	2.90	4.94	5.69	3.08	3.44	5.89	1.72	1.73	1.35	35.67
October.....	3.31	2.56	.71	7.10	3.46	4.90	3.78	3.58	4.48	5.94	1.71	41.53
November...	1.72	1.82	1.56	7.11	2.12	4.27	5.60	5.07	5.05	7.19	1.78	43.29
December...	2.48	4.55	6.68	3.22	5.85	3.56	1.34	1.94	2.07	10.41	5.45	47.55
TOTALS...	46.39 D	30.15 D	34.06 D	47.39 D	39.48 D	39.46 D	36.78 D	44.52 D ✓	43.88 D	39.30 ✓	25.9~~1~~2 D. ND	427.33

1925 TREE 9' 6" high 14' WSW
-do- 11' 6" -do- 20' S
WALL 2' 9" -do. 9' NE

1930. School 40' high 60 yds. E.
hp. loss. Letter to obs^r 31/3/31. File no. 12366/30.
G. read 9 a.m.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } *No. of Map* ..... *Reference No.* .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1925	53°15'20"	3°58'30"W	Llanfairfechan	1½ ¼ mi	N.W.	Llanfairfechan	300 yds	S
				500 yds	"		100	W.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

4379/5

A.M. Form 1345. **Air Ministry, Meteorological Office.**

20

RAINFALL at Penmaenmawr (Plas Uchaf)

County of Carnarvon Observer R. W. Barnes, Esq.

River Basin Menai – 3

Kewath Rain Gauge, by

Diameter										5	
Height										1.6	
Altitude										470	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January										1.89	(7.35)
February										1.14	.55
March										.38	
April										1.23	
May										2.75	
June										2.21	
July										2.69	
August										2.60	
September										2.70	4.17
October										5.98	5.26
November										7.07	7.34
December										9.16	6.62
TOTALS										39.80	Imp.

1929. Rose trees 18" to 2' high, 16' all round.

1930. G. read 9 a.m.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } *No. of Map* ..... *Reference No.* .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1929			Penmaenmawr	2/3 m.	S.E.	Penmaenmawr	1/2 m.	S.S.E.

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

(*1386) Wt. 23583—1593 500 3/30 T.S. 118

Form B.R. H. 20.

RAINFALL at Penisarwaen, Meillionydd

County of Caernarvon. Observer J. Rees Foster, B.Sc.

River Basin Menai – 3.

Snowdon Rain Gauge, by

Diameter ...	5"										
Height	1.0										
Altitude ...	400		420								
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...		7.46	5.66	4.60	4.48						
February ...		.56	5.09	8.97	1.07						
March		5.47	3.18	1.27	1.74						
April.....		2.05	3.97	3.84	3.46						
May		2.49	1.12	3.88	7.17						
June		.77	2.83	2.07	3.63						
July		3.44	5.27	3.87	3.45						
August		7.75	3.89	5.70	7.22						
September...	#	1.73	4.61	7.81	7.61						
October.....	5.27	4.13	1.36	7.86	imp*						
November...	2.84	2.63	3.03	9.39							
December...	2.99	5.45	7.00	5.13		to Northampton.					
TOTALS...	.. D	43.93 D	47.01 D	64.39 D	d						

1920. Site of new fro. started 30th. 1920. 1 mile dist. Dir. E.
House 40 ft. 15 yds. N.
1920 March 1 mi E. from Glys Eiddon.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920.	53° 9	4° 10' 40"	Porthyfestiniog	½ m.	W.	St. Helen's	200 yds.	E.

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

RAINFALL at Tegfedan Pandy Llanbeblig

County of Caernarvon. Observer W. E. Lobley.

River Basin Menai – 3.

Rain Gauge, by

Diameter ...	8										
Height	1.0										
Altitude ...	120										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	5.02										
February ...	3.34										
March	7.78										
April.....	4.28										
May	4.72										
June	3.08										
July	9.42										
August	4.12										
September...	#										
October.....											
November...											
December...											
TOTALS...	0										

{ Left 1st. 1920. Gauge moved to Pantbo.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
	53° 9'	4° 18' W	Caernarvon.	1 m.	N.W.	Llanbeblig.		

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4386

20

RAINFALL at Penmaenmawr (Mountain Res:)

County of Carnarvon. Observer R. J. Hughes Esq/. J. Parry Hughes Surveyor U.D.C

River Basin Menai-3

Snowdon Rain Gauge, by N.R.E.

Diameter ...	5										
Height	1·6										
Altitude ...	1200				1100						
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~Means~~ 1930
January ...	6.07	8·56	5.48	4.45	5·22	7·29	4·96	4·60	9·14	2·19	8·79
February ...	4.67	·68	6.25	9.00	1·03	7·49	2·60	1·97	6·62	1·29	·53
March	8.47	3·63	2.94	1.28	1·20	1·48	2·10	5·90	4·50	·34	3·70
April.....	6.06	3·15	4.25	3.21	2·00	4·17	2·80	5·50	1·83	1·30	3·72
May	5.02	1·95	·60	4.10	2·85	6·62	1·95	1·40	1·53	3·20	2·43
June	3.33	·13	3.17	1.82	3·21	·40	2·71	3·55	6·65	2·89	·80
July	9.97	3·02	4.37	1.73	3·06	1·03	4·90	5·22	2·33	1·53	3·36
August	5.25	5·08	3.05	3.95	5·49	3·18	3·36	6·94	3·16	4·60	5·59
September...	4.72	1·50	3.62	6.90	4·63	5·90	3·25	9·45	4·40	2·12	4·72
October.....	4.06	3·80	·50	8.55	4·00	9·30	4·70	4·10	8·80	7·27	8·05
November...	2.06	1·87	2.80	8.50	2·53	3·60	6·70	8·85	7·50	9·60	7·53
December...	4.26	7·01	9.00	4.83	5·98	2·75	1·92	2·74	3·75	10·80	(8·40)
TOTALS..	63.94	40·38	46·03 W	58·32 W	41·20	53·21	41·95	60·22	60·21	47·13 ~~N.R.~~	57·62

1920. Had to 'fit. 20 yds. S.

Back years 1924–1927 received 4/9/28.

1929 late sup.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	53°15'.0"	3°53'.45" W	Penmaenmawr.	2 miles	N.	St. Gwynans.	2 miles	N.E.
1928				3060 yds	S.S.E.	Dwygyfylchi	3170 yds	N.

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

RAINFALL at Penmaenmawr (Council offices)

County of Caernarvon. Observer R. J. Hughes Esq.
J. Parry-Hughes. Surveyor U.D.C

River Basin Menai S

Snowdon Rain Gauge, by N.R.J.

Diameter ...	5							5			
Height	1.6					1.3		1.4			
Altitude ...	100					40		60 approx			
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	4.70	5.38	4.32	2.23	2.04	2.31	3.38	(3.22)	6.27		
February ...	3.50	.43	3.68	7.17	.84	6.45	1.57	(2.77)	4.41		
March	6.61	3.05	1.96	.66	1.06	.82	2.10	4.98	2.52		
April.....	4.33	1.30	3.50	2.94	2.84	1.65	1.42	.95	1.55		
May	3.67	2.16	.40	3.27	4.33	3.32	3.16	1.38	1.75		
June	2.78	.24	1.34	.76	2.85	(.50)	1.98	3.12	6.10		
July	6.67	2.42	3.50	2.12	3.94	1.70	4.19	1.92	1.73		
August	4.82	4.62	2.33	2.53	3.87	1.90	4.57	(7.35)	3.57		
September...	3.44	1.60	2.43	4.84	4.22	(2.85)	3.06	6.78	1.64		
October.....	3.16	3.30	.25	5.78	3.33		3.77	3.11	5.01		
November...	1.56	2.22	1.60	6.16	2.29	3.40	5.56	5.36	4.88		
December...	3.24	5.06	6.24	2.92	6.08	(3.59)	1.14	(2.02)	2.43		
TOTALS...	48.48 O	31.78 D	31.55 D	41.38 D	37.69 D	unf	35.90 Late/Jul	(42.96) d	41.86 d.	N.R.	#

1920. Bush 6' high 8' away E. W.
1924. Gauge was moved to a position nearer sea level on June 4th.

f. 698019/26 closed.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920.	53° 16' 7"	3° 55' 14"	Penmaenmawr	150 yds.	N.	St. Gwynan's.	1 1/2 m.	E.
1927			do	100 yds	NNW	Dwygyfylchi	2200 yds.	NE

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4381

20

RAINFALL at PENMAENMAWR (GLAN-Y-COED)

County of CARNARVON *Observer* W. H. BRADY

River Basin MENAI STRAITS.

M.O. *Rain Gauge, by*

Diameter ...						5			5		
Height						2.7	3-0		1-6		
Altitude ...						103.			100		
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	[redacted] 1930
January ...						2.79	3.67	3.32	5.91	1.89	6.66
February ...						7.52	2.11	2.91	4.89	1.10	.60
March						2.36	1.00	4.83	3.35	.37	3.64
April.....						2.26	1.31	1.55	1.57	1.53	3.66
May						3.97	3.02	1.42	1.41	2.50	1.88
June						.12	2.42	3.04	6.03	2.33	1.67
July						2.80	3.62	2.69	1.45	2.52	2.36
August						2.64	3.76	7.25	2.91	2.60	5.02
September...						4.29	3.18	6.67	2.68	2.18	3.91
October.....						4.84	4.11	3.18	6.14	5.36	5.65
November...						3.36	5.65	6.05	5.43	6.49	6.50
December...						4.12	1.37	2.67	3.89	8.46	6.17
TOTALS...						41.07 D	35.22 D	45.58 D ✓	45.66 D	37.33 D ✓	47.72 D.

1925 G in field surrounded by iron hurdles 4' high 3' to 4' away
1929. Corrd. for W. D.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } *No. of Map* *Reference No.*

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1925			PENMAENMAWR	2½m	WNW	ST GWYDEN	500yds	WNW.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4382

20

RAINFALL at Aberpoch

County of Carnarvon. Observer Lady Winterbotham

River Basin Erch & C. 4 (1926) Lady Winterbotham.

GLAISHER Rain Gauge, by

Diameter ...	8											
Height	1.0											
Altitude ...	100											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1920-30 Totals
January ...	4.97	5.10	4.88	3.55	5.47	2.76	5.53	5.15	7.47	2.42	5.86	53.16
February ...	3.32	.60	4.79	7.25	.89	5.00	4.29	4.55	4.20	2.11	.51	37.51
March	8.12	4.53	3.43	1.59	1.73	.93	.62	4.40	2.65	.73	4.40	33.13
April	5.16	1.50	2.73	3.09	3.49	2.40	1.65	1.27	1.40	.94	2.20	25.83
May	4.72	2.22	1.48	2.58	5.80	4.85	2.84	1.86	1.09	3.10	2.16	32.75
June	3.07	.85	1.72	1.29	3.13	.04	2.96	6.02	5.82	1.96	1.79	28.65
July	7.59	3.21	4.30	4.31	4.91	2.52	3.48	2.68	2.69	2.64	2.99	41.32
August	3.87	7.41	3.72	5.13	4.88	4.67	5.05	7.13	4.66	3.91	5.10	55.53
September...	4.13	1.52	5.45	4.80	5.92	4.01	2.53	4.03	1.95	2.14	4.07	40.55
October.....	5.10	4.45	1.25	6.91	3.91	5.60	3.98	3.42	6.23	6.02	7.58	54.45
November...	2.64	3.24	3.41	6.68	3.18	3.53	8.50	6.35	6.35	9.35	5.49	58.72
December...	3.97	4.01	5.16	4.98	7.75	3.35	1.07	1.72	4.20	7.22	7.64	51.07
TOTALS...	56.66 D	38.64 D	42.32 D	52.16 D	51.11 D	39.66 D	42.50 D	48.58 D	48.71 D	42.54 D	49.79 D.	512.67

1922 Trees 18' high 25 N.W.
1925 SHRUB 6' " 7' WNW
TREE 16' " 30' WNW

1930. G. read 9. a.m.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920.	52°49'50"	4°30'10"W	Pwllheli	6 miles	N.E.	Llanystumdwy	1½ miles	W

METEOROLOGICAL OFFICE, AIR MINISTRY. BRITISH RAINFALL ORGANIZATION, 62, CAMDEN SQUARE, LONDON, N.W.1.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

RAINFALL at Brynsiols (Schoolhouse)

County of Carnarvon. Observer E. R. Williams, Esq.

River Basin Conwy-4

Rawards Rain Gauge, by

Diameter ...	5										
Height	0.11		-9								
Altitude ...	220										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	4.87	4.86	5.13								
February ...	3.05	.63	4.34								
March	7.49	4.05	3.94								
April	4.61	1.36	2.66								
May	4.13	2.36	1.63								
June	3.25	.78	1.74								
July	7.40	4.49	4.18								
August	4.53	6.12	3.04								
September...	3.79	1.39	5.14								
October.....	6.51	3.77	1.06								
November...	2.46	3.51	2.82								
December...	4.07	3.13	4.38								
TOTALS...	56.16	36.45	40.06								
	D	d	D								

1920	Height	Dist.	Dir.
W. Ho.	5.6"	10.4	S.
West Ho.	6.9	13.0	SW.
Hoss "	5.0	9.6	W.
School "	14.0	42.0	N.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	52°50'	4°40'W	Pwllheli	12 m.	E.	~~Bryn~~ St. Mary's	70 yds.	N.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

4382/5

A.M. Form 1345.

Air Ministry, Meteorological Office.

20

RAINFALL at Pwllheli (Talcymeran)

County of Carnarvon Observer B. V. Howell

River Basin 4 Erch & C.

in C. Rain Gauge, by

Diameter											8"
Height											1'
Altitude											12'
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January											
February											
March											
April											
May											1·85
June											1·73
July											3·00
August											4·63
September											3·69
October											6·44
November											5·73
December											7·16
TOTALS											Imp.

1930. Sand dunes & bungalows & belt of trees.
25 ft. bungalows and trees 20 ft. high.
Bungalows 25 yds. S .. .. 20 yds. N. of gauge.
G. read 9.a.m in winter.
.. .. 10 .. .. .. summer.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map..... Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
			Pwllheli	3/4 m	E.	Pwllheli	1 m	N.E.

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.
(*1386) Wt. 23583—1593 500 3/30 T.S. 118
(*1973—1386) Wt. 11746—800 500 9/30 T.S. 118

Form B.R. H. 20.

4383

20

RAINFALL at Pwllheli, (Bodfean Hall)

County of Carnarvon. Observer Hon. F. G. Wynn.

River Basin Conwy & C - 4 per E. Morley.

L. O. Rain Gauge, by

Diameter ...	5"										
Height	1.0										
Altitude ...	200			170	200	180				155	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS~~ 1930
January ...	4.40	5.51	4.58	3.25	5.20	2.99	5.16	4.66	8.32	2.81	6.85
February ...	2.97	.53	5.10	8.24	.65	6.40	4.88	4.66	4.45	1.99	.55
March	7.51	4.69	4.34	1.35	1.96	.97	.59	3.67	2.99	1.10	4.23
April	3.63	1.62	2.62	3.53	3.92	2.50	2.27	1.16	1.42	.84	2.49
May	4.01	2.56	1.64	2.04	5.96	4.23	3.12	1.83	.92	3.76	1.90
June	2.70	.75	2.15	1.16	3.47	.05	2.73	5.10	6.53	2.18	1.95
July	7.38	4.06	5.01	3.66	4.78	2.63	3.64	2.95	2.31	2.43	3.99
August	4.52	7.42	3.33	5.30	4.68	4.23	4.57	7.00	4.89	4.73	4.91
September...	4.80	1.44	4.95	5.64	5.56	3.48	1.85	5.52	1.78	2.12	4.56
October.....	4.70	3.98	1.17	6.14	3.63	5.60	4.35	3.64	6.83	7.57	7.35
November...	2.36	2.94	2.85	5.96	2.91	3.27	7.88	6.68	7.56	10.87	5.86
December...	3.98	3.55	5.72	4.29	9.29	3.97	1.19	2.02	5.07	9.13	8.77
TOTALS..	52.96	39.05	43.46	50.56	52.01	40.32	42.23	48.89	53.07	50.53	53.41

1929. Trees (full height) 40 yds. S.W.
do. 60'-70' high, 20 yds. S.E.
do. 40' " 20 " N.W.

1930. Bodfean Hall 29 yds. N.E.
Trees (full height) 30 yds. S.W.
" 50-70' high 16 yds. N.W.
" " 18 " S.E.

G. read 9 a.m.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1929.			Pwllheli	4 m.	S.E.	Bodfean.	300 yds.	S.W.

METEOROLOGICAL OFFICE, AIR MINISTRY. BRITISH RAINFALL ORGANIZATION, 62, CAMDEN SQUARE, LONDON, N.W.1.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4384

20

RAINFALL at Pwllheli (Bodfean Hall Lodge.)

County of Carnarvon Observer Hon. F. E. Wynn.

River Basin Erch & C. 4

(1926) No. ..... Rain Gauge, by .....

Diameter ...	5"										
Height	1.0						3.9				
Altitude ...	200					180				155	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	[redacted] 1930.
January ...	4.81	4.91	4.51	3.02	4.89	2.83	4.91	4.54	7.66	2.68	6.56
February ...	3.11	.51	4.76	7.33	.66	6.07	4.81	4.59	4.15	3.07	.57
March	7.91	4.61	4.23	1.32	2.05	.97	.54	3.94	2.93	1.03	4.19
April	4.90	1.61	2.51	3.49	3.87	2.43	2.30	1.01	1.34	.86	2.46
May	4.02	2.59	1.58	2.02	6.05	4.21	3.18	1.88	.90	3.70	1.97
June	2.77	.70	2.20	1.16	3.52	.05	2.70	5.09	6.48	2.32	2.08
July	7.48	4.05	4.38	3.79	4.92	2.61	3.88	2.96	2.19	2.44	3.94
August	4.64	7.36	3.25	5.15	4.72	4.33	4.78	7.26	5.28	4.76	4.73
September...	5.01	1.51	4.99	5.55	5.35	3.36	1.89	5.72	1.86	2.09	4.49
October.....	4.78	3.86	1.10	5.61	3.73	5.27	4.19	3.35	6.38	7.43	7.16
November...	2.46	2.82	2.77	5.32	2.85	3.19	7.47	5.26	7.23	10.34	5.74
December...	4.31	3.22	5.48	4.11	8.46	3.91	1.19	2.00	4.58	8.16	8.62
TOTALS...	56.20	37.75	41.76	47.87	51.07	39.23	41.84 D	48.60 D	50.98 D	48.88 D	52.51 D

1925 Fruit Trees 5' high 3' NE
1929 " " 5' " 6' S.E.
" " 9' " 6' N.E.
" " 12' " 12' E.

1930. G. read 9.a.m.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1925			PWLLHELI	4M	SE	BODFEAN	120yds	S
1930						"	100	S.W.

METEOROLOGICAL OFFICE, AIR MINISTRY. BRITISH RAINFALL ORGANIZATION, 62, CAMDEN SQUARE, LONDON, N.W.1.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

RAINFALL at Faugeyones (Council School)

County of Carnarvon. Observer Morris William, Esq.

River Basin Conwy & C. 4

Rain Gauge, by A. J. Arnold Leeds.

Diameter ...	5'										
Height	1.3										
Altitude ...	200										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	6.28	5.91	5.81	3.82							
February ...	4.25	.39	5.91	8.14							
March	8.40	6.94	3.62	1.25							
April.....	6.22	1.17	3.96	3.63							
May	6.13	3.70	3.13	2.80							
June	3.15	.84	1.16	1.33							
July	7.93	4.02	5.20	(3.80)							
August	4.66	(8.00)	2.68	(4.83)							
September...	6.69	2.42	6.55	6.88							
October.....	5.13	4.94	1.82	8.23							
November...	3.30	3.14	4.24	7.51							
December...	3.53	6.57	6.95	(6.17)							
TOTALS...	65.67	(48.04)	51.03	58.39							
Corr. 2.		d	d	d							

1920. School 18ft. high. 34ft away to N.
Wall 4.. .. 24.. .. .. S.

1918 – method of measuring was faulty. – see prev. sheet.
1921. July & August – part estimated.
1923 July & August adjusted by sev. stations.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	52°50'	4°5'W.	Chirbg	2¼ m.	W.	Aberdech	2 m.	N.W.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4385

20

RAINFALL at Portmadoc Wern

County of Carnarvon Observer R. M. Greaves Esq

River Basin Glaslyn 5"

Standard Rain Gauge, by W. Wood & Son Taplow Bucks.

Diameter ...		5"									
Height		1 0									
Altitude ...		90								~~20~~	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~[illegible]~~ 1930.
January ...		7.58	5.24	8.03 5.67	5.27	3.53	5.31	7.15	9.36	3.16	7.06
February ...		.90	7.20	10.13 7.14	1.47	7.00	5.74	4.19	5.74	2.62	.61
March		6.95	3.86	2.54 1.79	2.01	1.97	1.48	4.48	3.31	1.99	3.44
April.....		1.98	2.92	4.54 3.27	3.90	2.92	2.60	1.83	2.23	1.63	3.44
May		2.68	2.54	5.34 3.76	6.35	4.79	4.13	2.13	1.32	3.29	3.10
June		.80	2.52	3.59 2.53	4.18	.11	3.20	8.22	8.35	3.15	2.72
July		3.34	5.53	8.80 6.19	5.58	2.64	5.37	3.11	4.40	3.68	3.94
August		9.20	4.93	10.28 7.23	8.44	6.68	5.35	9.19	7.26	6.71	6.01
September...		1.68	6.71	1.52 8.12	7.00	5.27	2.76	6.43	1.97	2.87	4.19
October.....		6.13	1.07	13.43 9.46	5.20	6.27	4.60	5.46	7.59	9.35	9.38
November...		3.34	4.10	11.82 8.32	3.58	3.13	8.51	7.96	9.48	12.00	9.06
December...		6.48	7.44	9.80 6.90	9.42	4.13	1.47	1.77	4.76	8.02	8.72
TOTALS...	NR	51.06 D	54.06 D	70.38 D	62.40 D	48.44 D	50.52 D	61.92 D ✓	65.77 D	58.47 D ✓	61.67 D.

1930. G. read 9.a.m.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map..... Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1921	53° 54'	4° 10' W	Portmadoc	2 mi	ESE	St. Beunos PEN MORFA	300 yds	N

METEOROLOGICAL OFFICE, AIR MINISTRY. BRITISH RAINFALL ORGANIZATION, 62, CAMDEN SQUARE, LONDON, N.W.1.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4386

20

RAINFALL at Beddgelert (Council School)

County of Carnarvon. Observer David Jones, Esq.

River Basin 5 - Glaslyn - The Headmaster

(1926) M.O. Snowdon Rain Gauge, by

Diameter ...	5"											
Height	1.0				1.2					1.2		
Altitude ...	133											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~New Gauge~~ 1930	1920-30 Totals
January ...	11.07	15.63	7.27	(10.50)	9.08	7.27	12.64	10.29	19.88	4.27	15.42	123.32
February ...	10.48	1.17	13.62	(12.50)	1.73	11.42	12.30	8.27	12.21	4.69	1.18	89.57
March	9.53	13.40	9.76	(3.30)	4.12	3.52	3.31	9.99	4.75	4.27	4.75	68.70
April	10.22	3.98	5.20	(6.00)	6.21	6.25	4.68	3.58	4.12	2.67	5.50	59.01
May	12.24	6.65	4.81	(6.90)	10.15	9.30	6.24	3.36	1.44	6.27	4.35	72.01
June	5.43	.77	2.61	(4.10)	7.76	.04	6.45	10.51	15.11	4.54	4.99	62.31
July	16.13	4.98	8.01	(8.90)	7.95	4.34	7.82	3.02	8.27	8.07	7.23	84.72
August	8.20	17.61	8.38	(12.40)	11.60	7.41	9.25	5.25	9.97	16.55	9.22	115.84
September...	9.00	2.88	9.77	(12.10)	12.48	7.65	3.65	10.80	2.65	5.15	7.66	83.79
October.....	4.41	7.22	2.82	(16.20)	8.52	12.27	7.49	12.41	14.77	14.66	15.09	115.86
November...	5.30	4.88	6.08	(14.9)	6.47	4.98	13.57	16.59	18.50	19.03	13.31	123.61
December...	7.29	12.97	16.01	(11.7)	14.89	6.88	4.65	2.24	8.88	15.62	10.68	115.81
TOTALS..	109.90	92.14	92.34	(119.50)	100.96	81.33 d	92.05 d	96.31 ✓	120.85 d	105.79 ✓	99.38	1110.55

1920. School 7 yds. high. dist: 18 yds. S.E.

7/8/1920. Very good exposure.

1925 School 18' high 10 yds S.

1929. July adjusted by surr^g stations

1923 estimated for purpose of average based on Snowdon (11) + Port Madoc 2.53.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	53°1' N.	4°.6' W.	Snowdon, N.W.N.R.	3½ m.	NW.	St. Mary.	⅛ mile	S.E.
1925			Beddgelert	⅛ M	S	Beddgelert	⅛ m	SE

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

4386/5

A.M. Form 1345.

Air Ministry, Meteorological Office.

20

RAINFALL at Llefodtanygraig

County of Carnarvon Observer Arnold White

River Basin Glaslyn - 5

M.O. Rain Gauge, by

c 1922 301830/34

Diameter			5								
Height			1 6								
Altitude			300'								
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January											
February											
March											
April											
May											
June											
July											
August											
September											
October											
November											
December											
TOTALS				123.63	107.81	93.41	95.51	122.60	127.98	105.78	109.41

93.44" from Jan 29 only

Back years 1922 - 1932 late v/p recd 1st Jan '34.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } *No. of Map*..... *Reference No*.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

(*1386) Wt. 23583—1593 500 3/30 T.S. 118
(*1973—1386) Wt. 11746—800 500 9/30 T.S. 118

Form B.R. H. 20.

4387

20

RAINFALL at Snowdon (Wenallt) No. 6.

County of Carnarvon. Observer H. J. Jack, Esq.

River Basin Glaslyn - 5 (1926) H. Mawson Esq.

Snowdon Rain Gauge, by North Wales Power Co. per. G. K. Paton. 1930.

Diameter ...	5"										
Height	1.2										
Altitude ...	1050										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January ..	24.30	26.16	14.80	16.30	13.20	11.23	18.65	16.21	28.75	7.00	23.50
February ...	13.04	1.50	19.05	16.90	2.93	17.55	20.27	10.37	15.58	3.33	1.05
March	14.52	22.05	11.50	5.10	4.30	5.90	7.60	14.66	8.35	6.25	5.90
April	19.69	5.58	8.55	7.45	8.35	8.65	7.43	7.23	4.85	3.65	7.50
May	15.41	9.27	6.83	10.35	16.82	12.45	9.32	3.85	2.65	7.62	7.15
June	6.45	1.60	12.00	7.00	9.95	.00	8.73	15.00	21.40	6.43	6.25
July	22.19	11.09	10.92	11.25	10.95	6.32	12.75	9.12	6.83	11.27	13.70
August	11.06	20.20	13.10	17.90	20.57	15.40	11.85	21.17	13.98	23.47	13.75
September...	12.42	4.79	12.90	17.60	17.70	12.85	7.82	16.90	4.83	5.55	12.25
October.....	4.50	9.25	5.92	25.20	12.90	22.63	8.63	16.53	19.30	20.90	24.25
November...	9.35	7.18	9.35	19.30	10.10	8.27	22.15	19.22	25.85	34.50	21.05
December...	12.15	22.62	27.55	22.40	25.50	12.85	2.80	3.25	15.10	19.75	19.30
TOTALS..	165.08	141.29	152.47	176.75	153.27	134.10	138.00	153.51	167.35	149.70	155.65

2/8/20. On fairly flat ground with shelter G. & S.W. – Good position.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4388

20

RAINFALL at Snowdon Llwyn Dyli No. 11.

County of Carnarvon Observer E. Lockwood Esq.

River Basin Glaslyn 5. (1926) H. Mawson Esq. C.E.

Shallow Rain Gauge, by Casella (2.8.20) North Wales Power Co. G. K. Paton.

Diameter ...	5"										
Height	1.0										
Altitude ...	310										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS~~. 1930.
January ...	14.29	25.10	13.41	9.54 / 15.31	11.38	9.59	16.04	14.28	27.06	6.48	21.65
February ...	9.50	1.30	20.17	10.82 / 17.34	2.94	18.12	15.15	9.17	17.19	2.91	1.08
March	(12.68)	19.30	10.59	2.82 / 4.55	3.75	5.19	6.01	14.07	7.85	5.20	5.49
April	(16.77)	5.04	8.21	3.38 / 8.62	7.60	9.23	6.81	6.26	4.71	3.58	6.76
May	14.70	7.74	6.19	6.24 / 10.01	13.38	10.41	9.29	3.95	2.72	8.04	7.00
June	4.65	1.08	7.22	3.26 / 5.22	7.75	.20	7.77	14.46	19.12	6.26	5.45
July	18.64	9.38	12.27	6.20 / 9.93	8.98	5.09	11.47	7.44	11.10	10.94	11.28
August	7.38	16.32	9.90	10.43 / 16.74	17.57	11.50	10.45	20.80	12.48	17.98	13.49
September...	11.05	3.88	12.26	8.84 / 14.16	16.06	11.29	6.95	16.39	3.73	4.69	10.67
October.....	7.01	8.25	4.78	13.60 / 21.83	11.15	17.59	9.50	16.17	17.04	19.12	22.72
November...	10.21	7.69	8.55	13.07 / 20.95	8.19	8.00	16.57	19.96	24.93	27.19	19.16
December...	12.00	20.36	20.94	9.66 / 15.47	21.49	10.96	2.92	3.18	12.14	20.40	17.34
TOTALS...	138.88 Imp.	125.44 D	134.49 D	160.13 D	130.24 D	117.17	118.93 D	146.13 D	160.07 D	132.79 D	142.09 D.

Inspected 2/8/20 "Good position on Lawn near Bungalow."

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map..... Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
	53° 3' 58"	4° 0' 35"	Llanberis			Nant Peris		

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4389

20

RAINFALL at Snowdon, Old Road, No. 14.

County of Caernarvon. Observer W. J. Gath, Esq.

River Basin Glaslyn R. (1926) H. Jackson Esq.

Snowdon Rain Gauge, by homemade North Wales Power Co. G. K. Paton.

Diameter ...	5"										
Height	0.10										
Altitude ...	325"										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	[redacted] 1930
January ...	16.29	26.23	13.01	15.35	10.65	7.94	15.81	11.78	26.47	6.67	19.52
February ...	12.54	1.20	19.77	17.58	2.82	15.92	12.79	7.49	18.07	3.18	1.10
March	(12.22)	17.47	(10.50)	4.40	3.66	4.84	4.95	11.91	8.48	5.40	5.31
April	(16.16)	4.69	8.04	8.63	7.40	8.19	5.22	5.29	4.40	3.65	6.60
May	13.73	7.62	5.88	9.65	12.35	9.06	8.38	3.77	2.76	7.41	6.60
June	4.31	1.17	6.98	4.90	7.73	.18	6.69	13.39	17.99	5.60	5.11
July	19.52	9.21	11.80	9.69	8.16	5.06	10.70	6.88	11.04	9.91	10.79
August	7.11	16.67	9.08	15.30	15.82	11.64	9.85	20.33	12.29	17.05	13.11
September...	10.62	3.45	11.80	12.52	14.78	11.41	6.68	15.21	3.56	4.58	10.33
October.....	6.92	8.12	4.21	20.99	9.71	16.58	8.64	14.85	16.92	18.36	21.90
November...	10.17	7.48	8.60	18.11	8.15	8.11	16.15	19.86	24.04	25.51	17.29
December...	12.09	19.47	(21.00)	15.49	17.49	10.54	2.49	3.23	12.60	19.10	16.30
TOTALS.	(141.68) Corp.	122.78	(130.67)	152.61	118.72	109.47	108.35	133.99	158.62	126.42	133.96

Inspected 22/8/20. "Good position"

1922 max. & Dec. etc from Cwm Dyli

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
	53°4'0"	4°0'30"	Llanberis			Nant Peris		

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4390

20

RAINFALL at Snowdon (Llewedd) No. 2.

County of Carnarvon. Observer H. J. Jack Esq.

River Basin Clwyd - 5 (1926) H. Mawson Esq.

Snowdon Rain Gauge, by North Wales Power Co

Merthyr G. K. Paton. 1930.

Diameter ...	5"										
Height	1.3										
Altitude ...	1485										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~Means~~ 1930
January ...	22.93	27.25	14.30	18.00	13.50	10.50	18.40	11.00	26.17	6.40	17.55
February ...	13.85	1.77	21.95	18.30	2.87	14.10	16.30	7.90	9.70	2.90	1.15
March	14.88	23.50	10.50	6.10	4.77	5.35	6.25	9.25	7.95	4.50	4.95
April	20.60	5.43	8.40	7.42	8.50	6.80	6.60	6.55	4.45	2.00	6.05
May	13.90	9.44	6.60	10.50	29.06	12.15	9.45	3.50	2.70	7.50	6.22
June	7.14	1.90		7.73	9.14	.17	8.65	13.80	15.72	6.23	5.80
July	24.74	13.50		12.90	9.50	6.78	11.80	7.63	6.50	10.57	11.55
August	13.53	22.50		18.90	18.03	15.40	11.75	18.27	10.20	17.53	11.75
September...	14.58	5.29	13.30	18.70	17.30	11.30	7.83	13.42	4.53	4.15	10.90
October.....	6.03	9.04	6.55	26.30	11.80	22.80	7.85	16.65	18.85	15.70	21.35
November...	10.53	8.07	9.90	18.60	8.90	7.60	14.62	18.40	18.45	22.35	16.35
December...	13.90	22.05	27.40	21.70	23.60	11.30	2.63	3.10	12.75	15.50	16.15
TOTALS..	176.61	149.74		185.15	156.97	124.25	122.13	129.47	137.97	115.33 ?	129.77

2/8/20. on boggy grass slopes N.W. towards Llewyllydaw, good position.

1927-29. Totals much too low, 4. is sound (F 672199/26)

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance	Direction from gauge	Parish Church.	Distance	Direction from gauge

METEOROLOGICAL OFFICE, AIR MINISTRY. BRITISH RAINFALL ORGANIZATION, 62, CAMDEN SQUARE, LONDON, N.W.1.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4391
20

RAINFALL at Snowdon Delta No. 7.

County of Carnarvon Observer H. J. Jack, Esq.

River Basin Glaslyn 5 (1926) H. Mawson Esq.

Rain Gauge, by North Wales Power Co.
G. K. Paton.

M

Diameter ...			5								
Height			1·0								
Altitude ...			1435								
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	[redacted] 1930
January ...			18·20	21·20	16·20	14·20	21·65	18·45	33·85	9·10	25·30
February ...			21·00	20·38	3·33	21·20	22·00	13·19	20·00	4·27	1·50
March			12·50	6·15	5·62	6·63	9·45	19·75	11·37	7·05	7·65
April.....			9·50	10·20	9·62	9·05	9·80	8·45	5·35	4·40	8·15
May			7·75	11·80	21·20	13·12	13·15	5·10	3·40	9·23	8·80
June			15·00	10·17	12·75	·42	11·13	16·82	26·83	10·00	8·85
July			12·25	16·05	14·43	9·00	17·67	12·95	11·37	14·85	19·25
August			14·73	20·05	25·20	17·90	14·80	24·60	17·90	24·45	19·25
September...			15·27	22·18	21·55	13·40	10·75	21·15	6·30	6·80	14·45
October.....			7·35	27·47	14·65	24·00	10·95	23·25	25·63	23·95	27·55
November...			11·05	21·30	13·40	8·65	22·28	21·70	28·60	36·65	24·80
December...			28·85	25·25	29·20	15·33	4·80	4·00	17·40	20·75	22·15
TOTALS...			173·45	212·25 M	187·15	152·90	168·43	189·41 ✓	208·00	171·50 ✓	187·70

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge

Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4392

20

RAINFALL at Snowdon (Glaslyn) No. 3.

County of Carnarvon. Observer H. J. Jack, Esq.; (1926) H. Jackson Esq.

River Basin Glaslyn — 6 5.

Snowdon Rain Gauge, by North Wales Power Co

Merthyr. G. K. Paton. 1930.

Diameter ...	5										
Height	0.8										
Altitude ..	2050										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~[illegible]~~ 1930.
January ...	20.25	22.57	14.92	18.50	13.73	14.90	19.43	13.43	26.90	8.30	22.65
February ...	11.13	2.91	14.00	16.30	3.05	17.15	19.25	9.23	17.55	3.55	.90
March	13.83	24.75	10.53	5.30	4.42	6.35	7.75	13.55	10.07	3.60	5.90
April	19.20	5.53	8.15	9.10	9.33	8.17	7.60	7.75	5.40	3.30	7.45
May	12.20	8.41	6.80	10.35	17.80	12.57	10.82	5.03	2.80	7.40	8.35
June	6.92	2.20	12.35	9.55	11.00	.00	9.65	15.75	19.57	8.35	7.20
July	25.82	12.10	10.22	15.05	13.80	8.27	17.55	12.67	9.77	13.25	19.90
August	12.91	21.41	13.15	16.90	24.27	16.23	14.63	22.63	16.43	21.95	17.85
September...	13.34	4.68	12.95	18.25	19.50	14.20	10.85	18.13	5.25	5.37	13.85
October.....	6.58	10.40	5.80	21.15	12.90	23.48	9.75	22.67	22.65	19.85	24.80
November...	9.25	8.25	9.20	19.20	10.90	7.98	18.45	22.67	23.83	31.50	20.25
December...	10.72	23.65	20.30	22.05	26.65	11.63	4.50	3.88	13.30	19.90	18.25
TOTALS.	162.15	146.86	138.37	181.70 M	167.35	140.93	150.23	167.39	173.53	146.32	167.35

2/8/20. near Glaslyn. Very wild with shelter of Snowdon on SW. Suffers from snow.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge

METEOROLOGICAL OFFICE, AIR MINISTRY. BRITISH RAINFALL ORGANIZATION, 62, CAMDEN SQUARE, LONDON, N.W.1.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4393

20

RAINFALL at Snowdon (Llyn) No. 1

County of Caernarvon. Observer H. J. Jack Esq.

River Basin Glaslyn - 5 (1926) H. Lawson Esq.

Snowdon Rain Gauge, by North Wales Power Co

G. K. Puton. 1930. Engr. & Manager.

Merfflen

Diameter ...	5'											
Height	1.0											
Altitude ...	1080											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~[illegible]~~ 1930	1920-30 Totals
January ...	24.90	26.81	14.10	16.80	14.65	12.12	20.83	16.72	30.43	7.25	25.25	209.86
February ...	13.40	1.67	20.30	18.30	2.75	18.30	20.12	12.00	16.25	3.65	1.10	127.84
March	14.78	24.47	11.38	5.27	4.27	5.10	7.73	17.35	9.10	4.77	6.05	110.27
April	19.55	5.44	8.50	7.65	8.73	9.60	8.12	7.52	5.33	3.50	7.30	91.24
May	16.20	9.52	6.55	9.80	18.05	14.10	11.30	4.05	2.92	8.65	8.85	109.99
June	6.66	1.70	12.25	7.20	10.25	.25	9.23	15.30	23.44	7.35	7.00	100.96
July	23.11	12.41	10.52	10.25	11.00	7.07	13.25	10.48	8.75	12.23	13.35	132.42
August	13.83	21.60	13.38	18.90	20.67	15.85	13.30	22.67	14.44	23.33	14.00	192.30
September...	11.06	5.13	13.05	17.40	19.75	12.25	8.17	18.25	5.03	5.20	12.60	127.89
October.....	5.13	8.55	6.22	26.73	13.28	24.53	10.23	19.77	20.25	20.90	23.85	179.44
November...	10.75	7.65	9.50	16.55	10.70	8.65	21.32	20.48	24.00	34.75	21.60	188.95
December...	13.15	22.55	30.68	21.05	27.55	13.55	3.55	3.20	14.95	20.25	19.00	189.48
TOTALS.	172.52	147.50	156.43	175.90 M.	161.65	141.37	147.15	167.79	178.55	151.83	159.95	1760.64

2/8/20. on steep slope near small stream. Good position.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance	Direction from gauge	Parish Church.	Distance	Direction from gauge

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4394
20

RAINFALL at Snowdon. (Glydar Intake) 10.10

County of Caernarvon. Observer H. J. Jack, Esq.

River Basin Glaslyn - 5" (1926) H. Mawson Esq.

Snowdon Rain Gauge, by North Wales Power Co.
G. K. Paton. 1930.

Diameter ...	5"										
Height	1.0										
Altitude ...	1480										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS.~~ 1930.	1920-30 Totals
January ...	15.98	25.05	13.75	14.53	13.73	11.67	19.95	17.38	28.54	7.13	22.85	190.56
February ...	14.25	1.93	17.97	21.00	3.30	18.99	18.50	10.99	16.30	4.23	1.60	129.06
March	13.29	23.05	9.70	4.87	4.57	5.67	8.00	16.91	10.47	6.05	6.14	108.72
April	18.33	5.04	8.65	10.10	8.65	8.15	7.73	7.70	4.76	3.65	7.85	90.61
May	15.79	8.56	6.33	10.83	17.89	12.97	11.97	4.70	3.20	7.93	7.26	107.43
June	6.23	2.08	7.22	8.05	10.51	.53	11.05	17.15	21.07	7.47	6.55	97.91
July	20.60	13.10	14.31	11.52	12.04	8.13	14.18	12.03	11.43	12.21	15.20	144.75
August	15.89	20.72	13.30	17.87	21.83	15.25	12.95	22.61	14.15	21.20	15.66	191.43
September...	10.49	5.34	13.15	17.60	19.92	13.38	9.02	19.63	5.48	5.49	12.40	131.70
October.....	5.78	10.16	5.93	23.80	12.45	23.18	10.75	17.35	21.03	20.40	25.05	175.88
November...	10.71	8.27	9.37	21.50	9.75	8.80	19.43	20.27	26.63	31.05	19.70	185.48
December...	11.92	20.37	26.33	19.68	23.70	14.00	3.87	3.43	13.55	20.07	17.97	174.89
TOTALS...	159.26	143.67	146.01 d	180.83 d	158.34 d	140.72 d	147.40 D	170.15 D	176.91 d	146.88 D	158.23 D.	1728.42

Supplied 2/8/20. Read every fourdays or thirty days near side of road. Good Position.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge

METEOROLOGICAL OFFICE, AIR MINISTRY. BRITISH RAINFALL ORGANIZATION, 62, CAMDEN SQUARE, LONDON, N.W.1.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4395

20

RAINFALL at Llanrwst (L. Llydaw Copper Mine) No. 9

County of Carnarvon Observer H. J. Jack, Esq.

River Basin Glaslyn – 5 (1926) N. Mawson Esq.

Llanrwst, Rain Gauge, by North Wales Power Co.

G. K. Paton. 1930.

Diameter ...	5"											
Height	1.5											
Altitude ...	1480											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~[illegible]~~ 1930.	1920-30 Totals
January ...	18.62	29.11	17.14	15.47	13.97	12.05	20.30	17.88	29.43	8.05	26.20	208.22
February ...	15.29	2.23	16.90	22.40	3.50	20.63	18.97	11.73	17.56	4.05	1.75	135.01
March	15.70	27.62	10.43	5.00	5.35	6.08	8.58	18.17	10.90	5.99	7.15	120.97
April	17.46	6.08	8.97	10.95	9.08	7.88	8.45	8.37	5.21	4.39	7.70	94.54
May	17.57	7.81?	6.65	11.30	18.37	12.97	12.35	4.98	3.22	8.85	8.83	112.90
June	6.35	2.49	7.77	8.75	11.61	.57	11.62	16.29	20.68	9.88	8.25	104.26
July	21.79	12.70	14.24	12.95	13.20	9.05	14.55	12.73	12.54	13.75	17.55	155.05
August	17.13	22.57	13.70	18.30	22.95	16.43	13.20	23.95	14.15	22.87	17.56	202.81
September...	10.76	5.40	14.50	18.30	20.15	13.17	9.95	20.70	5.69	5.55	14.15	138.32
October.....	5.73	12.42	6.55	23.97	12.97	23.23	10.45	18.26	22.60	23.05	28.70	187.93
November...	10.55	9.47	10.35	21.50	10.53	8.97	19.50	20.46	26.80	34.40	22.80	195.33
December...	12.76	20.55	25.87	20.73	23.87	15.07	3.97	3.37	14.55	23.75	20.70	185.19
TOTALS...	169.71	158.45	153.57	189.62 d	165.55 d.	146.10 d	151.89 d	176.89 d	183.33 d	164.58 d ✓	181.34	1840.53

Inspected 2/8/20. Read every few days – good position near lake.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge

METEOROLOGICAL OFFICE, AIR MINISTRY. BRITISH RAINFALL ORGANIZATION, 62, CAMDEN SQUARE, LONDON, N.W.1.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4396
20

RAINFALL at Snowdon (Llyn-Llydaw N.) No. 5.

County of Caernarvon. Observer H. J. Jack Esq.

River Basin Glaslyn — 5 (1926) H. Jackson Esq.

Snowdon Rain Gauge, by North Wales Power Co.

G. K. Paton 1930.

Diameter ...	5										
Height	1.0										
Altitude ...	1470										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS~~ 1930.
January ...	21.26	27.40	11.80	14.50	13.40	11.25	19.90	15.35	26.40	5.53	22.95
February ...	12.63	1.62	16.55	17.30	2.18	15.73	16.70	10.58	15.80	3.50	1.10
March	13.87	24.49	10.55	5.20	4.37	4.00	6.65	15.76	9.40	5.17	5.70
April	18.82	5.95	7.75	7.50	8.00	8.25	7.20	6.58	4.73	2.85	6.60
May	14.20	8.50	5.75	9.05	16.80	12.55	11.13	4.35	2.45	7.73	7.25
June	6.55		10.58	6.20	9.10	.17	9.17	13.47	21.60	6.60	6.10
July	24.53		9.47	10.00	10.80	6.70	10.65	10.85	7.67	11.07	12.80
August	12.70		12.55	16.50	19.23	14.30	12.22	15.13	14.75	18.15	13.60
September...	10.53		11.90	16.38	17.32	10.80	8.05	16.80	4.98	4.95	11.80
October.....	5.69	7.50	5.75	22.20	11.98	21.50	9.35	17.85	20.92	18.90	22.50
November...	10.75	7.53	8.43	17.05	8.95	7.93	20.30	18.05	22.78	31.50	19.40
December...	13.48	17.57	25.95	16.57	24.08	11.75	2.75	3.40	12.55	18.80	17.65
TOTALS...	165.01		137.03	158.45	146.21	124.93	134.07	148.17	164.03	134.75	147.45

Inspected 2/8/20 — on slight slope to S.W. to Lake Llyn ~~Llyd~~ Llydaw. Good position, at north corner of Llyn Llydaw.

1921. Gauge damaged. June - Sept.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1911			Llanberis.					

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4397

20

RAINFALL at Snowdon (Grib Loch) No. 8.

County of Carnarvon. Observer H. J. Jack, Esq.

River Basin Glaslyn - 5 (1926) H. Lawson Esq

Snowdon Rain Gauge, by North Wales Power Co. G. K. Paton 1930.

Diameter ...	5"										
Height	1.3										
Altitude ..	2340										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS.~~ 1930	1920-30 Totals.
January ...	25.00	27.50	15.43	19.20	16.25	17.27	26.40	17.80	33.95	8.70	25.50	233.00
February ...	14.06	2.60	16.92	17.45	3.23	21.45	24.55	13.40	20.13	3.97	1.25	139.03
March	12.10	26.70	11.45	5.65	5.23	10.20	8.75	17.60	11.42	6.30	7.40	122.80
April	20.20	5.45	8.35	10.35	10.25	14.05	8.97	8.50	6.10	3.75	8.00	103.97
May	15.06	9.54	6.90	10.17	20.95	16.33	13.35	5.60	3.07	9.10	9.25	119.32
June	6.62	2.55	12.37	10.13	13.00	.40	11.20	17.20	28.43	10.10	9.90	121.90
July	28.80	13.75	11.00	14.20	14.50	9.95	19.60	14.00	11.90	15.10	20.90	173.70
August	15.50	25.36	14.45	19.10	25.60	17.87	16.40	26.50	18.30	25.80	19.55	224.43
September...	13.70	5.67	14.60	20.80	24.85	13.93	11.60	22.40	6.60	6.77	15.55	156.47
October.....	6.50	11.28	6.55	25.10	16.12	26.43	10.50	27.62	26.50	23.80	28.30	208.70
November...	12.12	9.45	10.65	20.55	12.05	8.07	23.50	23.75	29.00	37.90	23.90	210.94
December...	13.83	22.62	22.80	22.40	27.85	15.80	4.63	4.50	15.40	22.40	20.20	192.73
TOTALS.	183.49	162.47	151.47	195.10 M	189.90	171.75	179.45	198.87	211.10	173.69	189.40	2006.99

Moved 2/8/20 on side of steep mountain falling S. Near Pant-y-Sotyd track on side of Grib Loch.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge

METEOROLOGICAL OFFICE, AIR MINISTRY. BRITISH RAINFALL ORGANIZATION, 62, CAMDEN SQUARE, LONDON, N.W.1.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

RAINFALL at Llandwyn Island

County of Anglesey. Observer Hon. F. G. Wynn.

River Basin

Rain Gauge, by

Diameter ...	5										
Height	1.0										
Altitude ...	20	30	40								
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	3.11	4.34	1.49	2.65							
February ...	3.75	.98	1.43	4.35							
March	5.18	3.96	1.51	1.30							
April	2.75	1.18	.10	.67							
May	2.10	1.60	.65	2.50							
June	3.05	.20	1.65	.98							
July	5.00	.65	2.39	1.84							
August	1.83	3.50	2.19	2.40							
September...	1.44	.20	2.58	3.35							
October.....	2.95	2.85	.63	.92							
November...	1.51	.89	1.63	5.90							
December...	2.10	1.95	3.45	2.71							
TOTALS...	34.77	22.30	19.70	29.57	#						

1922. Observer says gauge is in very windy position

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

A.M. Form 1345. **Air Ministry, Meteorological Office.** 4398

20

RAINFALL at Bryn-Siencyn (Trefarthen).

County of Anglesey Observer Eva Meyrick

River Basin

Snowdon Rain Gauge, by

Diameter											5
Height											1
Altitude											30
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January											5·45
February											·37
March											2·80
April											1·62
May											1·72
June											1·77
July											2·43
August											4·98
September											3·19
October											7·16
November											5·18
December											5·30
TOTALS											41·97 D

1930. House 30 ft. high 15 yds. S.E.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } *No. of Map* *Reference No.*

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
			Garnwen	3m	N.	Bryncienyn	1	N.E.

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.
(*1386) Wt. 23583—1593 500 3/30 T.S. 118
(*1973—1386) Wt. 11746—800 500 9/30 T.S. 118

Form B.R. H. 20.

4399
20

RAINFALL at Llangadwaladr (Bodorgan)

County of Anglesey. Observer Lt: W. Pilgrim

for Sir G. Meyrick Bt.

River Basin

Snowdon Rain Gauge, by Casella

Diameter ...	5"											
Height	1.0											
Altitude ...	100											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~Year~~ 1930	TOTALS 1920-30
January ...	4.71	5.59	3.63	3.36	4.44	2.42	3.49	3.83	6.57	2.10	5.89	46.03
February ...	2.85	.51	3.94	5.60	.87	5.42	3.38	3.02	3.35	1.52	.57	31.03
March	6.92	4.11	2.63	1.10	1.61	1.07	.78	4.38	2.96	.76	3.16	29.48
April	4.02	1.58	3.02	3.06	2.82	2.27	1.72	1.01	1.19	1.08	2.08	23.85
May	4.20	2.32	.99	2.48	5.82	3.98	4.08	1.45	.84	3.60	1.75	31.51
June	4.00	.49	1.53	.85	3.39	.05	2.18	4.60	5.23	1.73	2.26	26.31
July	6.72	2.91	4.15	3.02	3.88	2.23	3.71	1.54	2.36	2.23	2.86	35.61
August	4.23	6.37	3.16	4.24	4.57	3.20	3.47	5.78	3.87	3.40	5.48	47.77
September...	3.31	1.39	4.57	5.35	5.63	3.39	1.94	4.33	1.44	1.91	3.89	37.15
October.....	3.79	3.92	1.32	6.69	3.60	4.15	4.06	2.96	5.89	7.39	6.92	50.69
November...	1.58	2.17	2.24	~~1~~ 7.24	2.86	3.01	6.29	5.96	6.50	8.52	5.05	51.42
December...	3.29	4.23	4.94	3.58	7.54	3.37	1.07	1.00	4.06	6.95	5.47	45.50
TOTALS...	49.62 D	35.59 D	36.12 D	46.57 D	47.03 D	34.56 D	36.17 D	39.86 D	44.26 D	41.19 D	45.38 D.	456.35

1930. G. read 9. a.m.

1923 Nov corr by reference to form 1090.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920,			Bodorgan	2½ miles	N.	Llangadwaladr	1½ m.	N.
1930.							2 m	N.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

RAINFALL at Plas Newydd Gardens

County of Anglesey. Observer Mr. W. Owen ~~W. Pilgrim~~

River Basin

Rain Gauge, by N.a.g.

Diameter ...	5"										
Height	1.0										
Altitude ...	50										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	4.95										
February ...	2.96										
March	6.81										
April	4.49										
May	5.23										
June	3.11										
July	9.33										
August	3.99										
September...	3.66										
October.....	3.80										
November...	1.96										
December...	3.02										
TOTALS...	53.31 P										

1920. Garden walls 16 ft. high; distant 25 yds. N.S. & W.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920.			Llanfair P.G.	2 miles	N.	Llandidwen.	½ mile	S.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4400
20

RAINFALL at Llanfaelog

County of Anglesey. Observer Dr H. L. Lowe, Esq.

River Basin per R G Morris

H. O. (1929) Rain Gauge, by

Diameter ...	5										
Height	0.6		1.0								
Altitude ...	50										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS~~ 1930
January ...	3.97	5.04	3.39	2.55	3.96	1.83	2.73	3.51	5.30	1.83	4.66
February ...	2.35	5.40?	3.15	5.80	.67	5.05	2.91	2.70	2.88	1.48	.53
March	5.41	3.65	2.12	.96	1.19	.90	.47	3.22?	2.73	.53	2.86
April	3.60	1.61	2.51	2.58	2.70	1.86	1.52	1.26	.81	1.10	1.96
May	2.60	1.60	.86	2.23	3.75	4.32	2.57	1.22	.84	2.86	1.14
June	2.75	.70	1.13	.55	3.35	.03	1.46	2.69?	4.05	1.26	1.38
July	5.40	2.55	3.31	3.37	3.20	2.25	2.80	2.11	1.00	1.71	2.29
August	3.60	4.79	3.35	3.80	3.55	2.30	2.45	5.35	2.80	2.58	4.85
September...	2.35	1.14	3.51	4.57	5.56	2.85	1.84	3.51	1.22	1.72	2.95
October.....	2.90	2.75	.56	4.95	3.25	3.75	3.38	2.86	4.72	5.67	4.97
November...	1.80	1.62	2.46	5.19	2.81	2.94	5.70	5.20	4.91	7.56	4.90
December...	2.70	3.12	3.92	4.20	5.55	2.95	.87	1.10	3.79	5.18	5.30
TOTALS.	39.43	33.97?	30.27	40.75	39.54	31.03	28.70	34.73	35.05	33.48	37.79

1920. Gauge 5' 2" the above, the nearest small bush being over twelve feet away.

1929 " " " , no plants or hedge within 20 yards. 600 yds from Sea

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920.	53.20	4.30 W	Tycroes.	1½ miles	S.	Llanfaelog	½ mile	E.
1925				1 M	SE		500 yds	E

METEOROLOGICAL OFFICE, AIR MINISTRY. BRITISH RAINFALL ORGANIZATION, 62, CAMDEN SQUARE, LONDON, N.W.1.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

RAINFALL at Llangefni (Penrhos)

County of Anglesey Observer Miss M. Nicholls-Jones

River Basin

Rain Gauge, by

Diameter ...	8"										
Height	0.9										
Altitude ...	132										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	4.67	6.51	3.88	3.02							
February ...	2.54	.54	4.63								
March	7.00	5.52	2.65								
April	4.30	1.98									
May	4.63	2.27		4.62							
June	3.43	.31		1.12							
July	8.44	3.53	4.31								
August	4.11	6.89	3.31								
September...	3.41	1.55	4.78								
October.....	2.55	3.69									
November...	1.82	2.48									
December...	3.21	5.40	5.61								
TOTALS...	51.11	40.67		...							
	0	D	D	D							

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge

METEOROLOGICAL OFFICE, AIR MINISTRY. BRITISH RAINFALL ORGANIZATION, 62, CAMDEN SQUARE, LONDON, N.W.1.

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

4401

A.M. Form 1345.

Air Ministry, Meteorological Office.

20

RAINFALL at Plas Cadnant, Menai Bridge

County of Anglesey Observer Major T. Fanning Evans.

River Basin .....

Snowdon Rain Gauge, by .....

Diameter											5
Height											1
Altitude											156
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January											4·03
February											·66
March											2·91
April											2·20
May											1·57
June											2·40
July											3·38
August											5·11
September											3·61
October											6·88
November											6·48
December											6·13
TOTALS											48·36 D

1930. Trees 50 ft. high 40 yds. N.E.
G. read 9. a.m.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map..... Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1930.			Menai Bridge	2m	S.	Menai Bridge	1m	S.

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.
(*1386) Wt. 23583—1593 500 3/30 T.S. 118
(*1973—1386) Wt. 11746—800 500 9/30 T.S. 118

Form B.R. H. 20.

4402
20

RAINFALL at Llangefni Fronheulog

County of Anglesey Observer A. H. Withinshaw, Esq.

River Basin

Snowdon Rain Gauge, by

Diameter ...				5							
Height				1·6	1·0						
Altitude ...	↑			125							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~Name~~ 1930.
January ...				3·64	4·11	2·01	3·34	4·02	6·25	1·97	6·18
February ...				5·13	·86	5·10	3·40	2·06	3·79	1·45	·47
March				1·23	1·62	1·28	·58	4·76	3·27	·88	3·61
April.....				3·68	2·56	2·22	1·60	1·65	1·17	1·63	2·56
May				2·57	5·99	4·28	3·83	1·39	1·15	4·67	1·11
June				1·11	2·50	·02	2·42	4·23	5·36	1·83	1·36
July				3·90	4·39	2·27	3·38	2·01	2·05	2·44	2·09
August				4·40	4·25	2·37	3·56	6·42	3·75	3·42	5·43
September...				5·38	6·05	4·01	2·64	4·54	1·60	2·57	4·03
October.....				5·61	2·77	4·59	5·05	3·02	4·99	7·13	7·19
November...				6·26	2·31	3·13	6·25	6·12	7·03	8·70	4·44
December...				3·19	5·69	3·39	1·34	1·25	3·91	6·81	5·87
TOTALS...				46·10	43·10 d	34·67 d	37·39 D	41·47 D ✓	44·32 D	43·50 D ✓	44·34 D.

1923. Garden wall 6' high 14' 7" N.
" hedge 4' " 13' S.
" wall 3' " 43' SW.

1927. Glass house 6' high 6' E.

1930. G. read 9. a.m.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map Reference No.

Date.	Lat. N.	Long. W	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1923.	53½	4½	Llangefni	124 yds	E.	St Cyngar	300 yds	NE.
1930.			"	100 yds.	E.	Llangefni	440 yds.	E.

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4403

20

RAINFALL at Llansadwrn, Treffos

County of Anglesey. Observer C. Panton Vivian, Esq.

River Basin

Standard Rain Gauge, by N & Z.
Copper cylinder.

Diameter ...											
Height											
Altitude ...										318	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~Means.~~ 1930
January ...										1.64	6.78
February ...									4.70	1.17	.51
March									3.17	.97	2.75
April.....									1.41	1.53	2.12
May									1.17	3.51	1.61
June										2.35	2.23
July									2.03	3.12	3.11
August									5.57	4.59	5.42
September...									2.24	2.34	3.62
October.....									6.03	6.86	6.38
November...									6.83	8.72	5.88
December...									3.84	7.37	5.89
TOTALS...									9mt/M.	44.17	46.30

1929. G. in open space in garden. Amounts below '01 in. not entered.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1929. 1930.			Llanfair	3 m.	S.W.	Llansadwrn	3/4 m.	E. N.E

METEOROLOGICAL OFFICE, AIR MINISTRY. BRITISH RAINFALL ORGANIZATION, 62, CAMDEN SQUARE, LONDON, N.W.1.

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4404

20

RAINFALL at Beaumaris (Treyarz)

County of Anglesey. Observer Mr. Burton

River Basin

Wilson Dial Rain Gauge, by Ross
(See over)

Diameter ...	10"										
Height	2.0										
Altitude ...	20										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS.~~ 1930
January ...	4.76	6.95	3.96	3.60	2.90	2.78	4.00	4.12	7.94	1.55	5.94
February ...	3.70	.65	4.70	4.42	.78	6.22	2.75	2.52	5.16	.85	.52
March	6.66	4.04	2.75	1.01	1.61	1.70	1.25	4.65	2.67	1.03	3.13
April	4.10	1.56	2.87	3.29	2.12	2.30	2.08	1.37	1.58	1.35	2.41
May	4.42	2.00	.66	2.93	6.00	4.74	3.25	1.24	0.67	2.74	1.50
June	3.06	.38	1.80	1.23	2.91	.04	2.00	4.04	6.84	1.91	1.78
July	7.39	2.98	3.84	2.68	3.78	2.12	3.44	1.76	2.94	2.77	2.34
August	3.77	6.10	3.42	4.00	4.97	2.68	3.53	8.14	5.15	3.98	4.57
September...	2.91	1.62	3.44	7.10	7.05	2.28	2.89	8.12	1.85	2.69	2.88
October.....	2.63	3.55	1.08	7.54	4.06	5.14	4.51	3.04	5.40	6.90	6.65
November...	2.16	2.93	2.12	5.80	2.04	3.29	5.39	6.72	5.50	6.04	6.13
December...	3.15	5.20	6.02	3.83	6.80	3.41	1.19	1.02	3.56	7.46	4.78
TOTALS.	48.71	37.96	36.66	47.45	45.02	36.70	36.28	46.74	49.26	39.27	42.63

1920. Objects. Height. Dist. Dir.
House 30' 25 yds. N.E.
Trees 70 80 .. S.W.

1929. April & May adjusted by maps.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	53° 16'	4° 5' W.	Menai Bridge	6 miles	S.S.W.	Llanfaes	3/4 mile	N.N.E. N.E.

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4405

20

RAINFALL at Llangwyllog (Trescawr)

County of Anglesey

Observer (Late) J. H. Pitchard-Rayner Esq; Mrs. Pitchard-Rayner (1921)

River Basin

Rain Gauge, by

Diameter ...	5"											
Height	1.0											
Altitude ...	239											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	[redacted] 1930	1920-30 Totals
January ...	5.18	6.74	3.64	4.02	5.24	2.64	4.40	3.99	8.14	2.35	6.99	53.37
February ...	3.13	.53	5.02	5.62	.85	5.64	3.83	3.07	4.60	1.41	0.51	34.21
March	6.67	4.72	2.80	1.30	1.81	1.59	.87	4.72	3.58	.98	3.73	32.77
April	4.68	2.27	2.80	4.03	3.11	2.57	1.79	1.43	1.27	1.48	2.43	27.86
May	4.95	2.59	1.87	2.37	6.22	4.93	3.75	1.19	1.62	3.82	1.6~~0~~ 5	34.96
June	3.36	.26	1.64	1.10	2.62	.04	2.43	5.02	6.41	1.96	1.89	26.73
July	8.49	3.22	3.83	3.51	3.91	2.35	3.24	2.23	2.88	3.26	3.0~~3~~ 4	39.96
August	4.36	7.13	3.70	4.89	4.60	2.72	3.32	6.07	4.25	4.05	~~5~~ 6.67	51.76
September...	3.70	1.53	4.61	5.62	6.39	3.65	2.11	5.31	2.01	2.41	3.~~3~~ 6 9	41.03
October.....	3.44	4.01	1.23	7.18	3.59	5.07	4.80	3.54	6.58	6.77	7.65	53.86
November...	1.82	2.41	1.76	8.09	3.25	3.19	6.94	7.57	7.53	9.90	5.~~1~~ 6 2	58.08
December...	3.95	4.87	5.86	4.31	7.21	4.02	1.31	1.84	4.85	6.83	6.63	51.68
TOTALS...	53.73 D	40.28 D	38.76 D	52.04 D	48.80 D	38.41 D	38.79 D	45.98 D	53.72 D	45.~~17~~ 22 D	50.50 D	506.23

19er

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
			Llangwyllog	1½ mile	S.	Llangwyllog.	1¼ mile	S.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4406
20

RAINFALL at Bodedern (Penrhoslfedd)

County of Anglesey. Observer Lieut. Col. W. A. Fox-Pitt

River Basin

Snowdon Rain Gauge, by

Diameter ...	5"										
Height	1.0										
Altitude ...	155 ft				200		150				
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS.~~ 1930
January ...	4.524	5.57	4.59	3.69	6.00	2.39	3.90	3.23	6.87	2.43	6.56
February ...	2.66	.70	4.55	6.10	1.11	6.10	3.57	3.29	3.88	1.36	.49
March	6.80	5.28	2.39	1.50	1.45	1.09	.76	4.32	2.68	.77	4.26
April	4.10	2.33	2.12	3.37	3.17	2.39	1.86	1.10	1.03	1.24	2.78
May	4.94	2.98	1.60	1.97	5.71	4.56	3.22	1.44	1.70	3.55	1.63
June	3.79	.33	1.60	1.20	2.99	.10	1.89	4.18	5.41	2.59	1.76
July	7.524	3.17	3.77	3.66	4.01	2.57	3.67	4.06	2.46	2.60	2.88
August	4.46	6.31	3.74	4.68	3.43	3.54	3.19	7.37	3.65	3.79	5.91
September...	3.44	1.52	4.03	4.54	5.37	3.77	1.65	4.80	1.88	2.15	3.82
October.....	3.35	4.05	1.39	6.63	3.98	5.00	3.82	3.08	5.88	6.52	6.55
November...	2.17	2.61	1.63	6.50	3.28	3.74	7.14	7.00	7.06	9.01	4.99
December...	4.01	5.32	5.33	3.70	6.39	3.58	1.23	2.28	5.32	7.46	6.05
TOTALS...	51.80 D	40.17 D	36.74 D	47.54 D	46.89 D	38.83 D	35.90 D	46.15 D	47.82 D	43.47 D	47.68 D.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
			Valley	4½ miles	E.	Bodedern	1½ mi	S.E.by.S.

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

4407/1

A.M. Form 1345.

Air Ministry, Meteorological Office.

20

RAINFALL at Holyhead, Soldier's Point

County of Anglesey Observer Arthur Pearson Esq.

River Basin per H. S. Lowe Esq.

Rain Gauge, by

Diameter											
Height											
Altitude											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January											5·90
February											·45
March											3·65
April											2·10
May											1·40
June											1·65
July											2·90
August											4·85
September											2·90
October											6·00
November											4·75
December											4·30
TOTALS											40·85

1930. Letter sent re Diameter, height etc. of G.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map..... Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.
(*1386) Wt. 23583—1593 500 3/30 T.S. 118
(*1973—1386) Wt. 11746—800 500 9/30 T.S. 118

Form B.R. H. 20.

4408

20

RAINFALL at Holyhead (Salt Island) (Old Site)

County of Anglesey

Observer Meteorological Office
W. Davis, 1921 H. E. Spencer
Air Ministry

River Basin

Rain Gauge, by

Gauge A. 12 8 in.

Diameter ...	8										
Height	1.0										
Altitude ...	15		27								
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	4.59	5.32	4.38	2.64	5.28	2.16	3.41				
February ...	2.16	.42	3.39	5.40	.67	5.52	2.95				
March	7.07	3.69	2.15	1.27	1.57	.78	0.63				
April	3.55	1.69	2.58	2.81	2.93	1.84					
May	4.29	2.12	1.09	1.43	4.93	3.98					
June	3.14	.18	1.14	.78	2.92	.06					
July	7.77	3.78	3.85	3.24	3.65	2.34					
August	3.63	5.00	3.79	4.79	3.26	2.67					
September...	2.46	2.14	3.93	4.30	6.55	3.88					
October.....	3.81	2.84	1.56	5.02	3.37	4.01					
November...	2.32	2.10	1.56	5.24	3.20	2.98					
December...	3.67	3.60	4.25	3.59	5.37	3.33					
TOTALS...	48.48	32.88	33.67	40.51	43.70	33.55					

G. moved 1.22 about 300 yds N of old site to more open position See M.O. 3 file.

1923-25. Entered II/26. Record closed March 1926

STANDARD ~~FROM~~ PREVIOUS TO 1923.

Values from 1922 & 1923

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance	Direction from gauge	Parish Church.	Distance	Direction from gauge
1920	53°18'	4.39 w.	Holyhead					

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

Continuation 4408

20

New Site

RAINFALL at Holyhead, Salt Island

County of Anglesey Observer Air Ministry

C

River Basin –

Rain Gauge, by

~~Standard Gauge~~

Diameter ...			8									
Height			1·0									
Altitude ...			26									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS.~~ 1930	1922-30
January ...			3.79	2.35	4.82	1.99	3.21	3.13	5.48	2.28	5.51	32.86
February ...			3.02	4.84	.60	5.29	2.83	2.64	3.41	1.76	.45	24.84
March			1.84	1.12	1.44	.67	.47	3.85	2.75	.44	3.62	16.20
April			2.28	2.58	2.81	1.70	1.58	.77	.74	.96	2.03	15.48
May			.89	1.23	4.76	3.72	2.12	1.06	1.28	2.52	1.20	18.78
June			1.30	.70	2.83	.05	1.33	3.56	3.99	1.30	1.52	16.58
July			3.56	2.94	3.63	2.21	2.47	1.56	1.70	2.24	2.53	22.84
August			3.54	4.47	3.13	2.68	3.05	5.74	2.92	2.91	4.71	33.15
September...			3.56	3.96	6.20	3.59	1.56	3.20	1.46	1.54	3.10	28.17
October.....			1.34	4.62	3.28	3.87	3.25	2.82	5.79	6.10	5.98	37.05
November...			1.48	4.74	3.03	2.73	6.61	5.90	5.89	6.48	4.61	41.47
December...			3.87	3.32	4.83	3.11	.73	2.56	3.83	6.15	4.95	33.35
TOTALS...			30.47 D	36.87 D.	41.36 D	31.61 D	29.21	36.79	39.57	34.68 ✓	40.21 ~~N.A.~~	320.77

STANDARD FROM 1923 TO MARCH 1926

1928 Checkup.
1929 – do. –

Standard since 1922 or 1923 until April 1926

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long. W	Railway Station.	Distance	Direction from gauge	Parish Church.	Distance	Direction from gauge
1926.	53° 19'	4° 37'						

METEOROLOGICAL OFFICE, AIR MINISTRY. BRITISH RAINFALL ORGANIZATION, 62, CAMDEN SQUARE, LONDON, N.W.1.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

RAINFALL at HOLYHEAD (Salt Island) (New Site) (Experimental, in dip.)

County of Anglesey Observer Air Ministry

River Basin

D

Rain Gauge, by STANDARD

Gauge in dip; ~~Experimental~~

Diameter ...										8	
Height										10	
Altitude ...										25	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS~~ 1930
January ...				imp	5.17	2.17	3.50	3.41	6.03	2.39	5.87
February ...				5.26	.66	5.45	3.11	2.91	3.58	2.69	0.46
March				1.22	1.50	.72	.50	4.17	2.88	.55	3.73
April.....				2.76	2.86	1.84	1.66	.81	0.80	.98	2.11
May				1.29	4.81	3.86	2.18	1.13	1.28	2.59	1.26
June				.79	2.90	.06	1.38	3.69	4.06	1.36	1.56
July				3.26	3.64	2.27	2.56	1.64	1.79	2.82	2.60
August				4.80	3.31	2.77	3.22	5.89	2.96	3.09	4.81
September...				4.42	6.28	3.69	1.54	3.41	1.51	1.61	3.14
October.....				5.10	3.43	4.19	3.43	2.96	5.84	6.16	6.11
November...				5.25	3.17	2.65	7.14	6.00	6.04	7.16	4.68
December...				3.51	5.52	3.32	.81	2.54	3.93	6.50	5.13
TOTALS...				~~imp~~	43.25	32.99	31.03	38.56	40.70 D	37.40 D	41.46 D.

1923-25 entered II/26.

STANDARD SINCE APRIL 1926

1929. It was discovered in Jan. that rim of gauge was 2 ins above ground level. This was rectified. Encl 13A File 820/127/28

1930. G. read 0700. 1800 G.M.T. in Winter & Summer.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long. W	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1929.	53° 19′	4° 37′	Holyhead	3/4 m.	S.	St. Cybi	1/2 m.	S.S.W.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

RAINFALL at HOLYHEAD (Salt Island - Old site)

County of Anglesey Observer Air Ministry.

River Basin

Rain Gauge, by

Gauge B.

Diameter ...											
Height											
Altitude ...											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...						2·17	3·46				
February ...						5·49	3·01				
March						·76	0·58				
April.....						1·84		#			
May					# 4·93	3·98					
June					2·95	·06					
July					3·71	2·32					
August					3·26	2·70					
September...					6·46	3·81					
October.....					3·39	4·06					
November...					3·18	2·85					
December...					5·32	3·32					
TOTALS...						33·36					

1924-25. Entered II/26.
Record ceased March 1928

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4409
20

RAINFALL at Llanerchymedd Lloyd Farm Anglesey.

County of Anglesey Observer Mrs JE Richard

River Basin Evan Thomas (gone) 1931.

Snowdon Rain Gauge, by Casella

Diameter ...	5"											
Height	1·6				1·0							
Altitude ...	175											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~[illegible]~~ 1930.	
January ...	3.92	5.74	3.73	3.45	4.87	2.25	3.81	3.48	6.52	2.18	6.46	46.41
February ...	3.03	·51	4.12	5.34	·78	5.82	3.45	2.98	4.19	1.39	·41	32.02
March	5.82	4.27	2.63	1.37	1.49	1.34	·80	4.47	2.76	·78	3.75	29.48
April	4.28	1.88	3.49	3.43	2.90	2.23	1.79	1.33	1.28	1.58	2.44	26.63
May	3.74	2.48	1.59	2.28	5.70	4.32	3.48	1.10	1.56	3.53	1.45	31.23
June	3.53	·16	1.53	·99	2.46	·03	2.25	4.51	5.54	2.03	1.70	24.73
July	7.53	2.90	3.68	3.48	3.46	2.51	3.19	2.28	2.18	2.85	2.59	36.65
August	3.99	6.39	3.20	4.66	4.97	2.64	2.97	6.56	3.91	3.53	5.50	48.32
September...	3.25	1.72	3.86	4.79	6.00	3.85	1.91	4.56	1.91	2.62	3.39	37.86
October.....	3.84	3.77	1.12	6.22	3.88	4.75	4.91	3.17	5.02	6.53	7.12	50.33
November...	1.76	2.42	1.70	6.82	2.61	3.32	6.92	7.09	6.57	9.02	5.28	53.51
December...	3.53	4.39	5.07	3.85	5.50	3.70	1.23	2.37	4.59	7.02	6.25	47.50
TOTALS...	48.22 D	36.63 D	35.72 D	46.68 D	44.62 D	36.76 D	36.71 D	43.90 D	46.03 D	43.06 D	46.34 D.	464.67

1920. Bushes Rifle 15ft. Fit. 30ft. Sq. N.W.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920.		4°22'20"	Llanerchymedd	1¾ mile	S.W.	Llanbadrig	1 mile	N.E.

METEOROLOGICAL OFFICE, AIR MINISTRY. BRITISH RAINFALL ORGANIZATION, 62, CAMDEN SQUARE, LONDON, N.W.1.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4410
20

RAINFALL at Penhosliggwy School

County of Anglesey. Observer L. Rowlands, Esq.

River Basin

M.O Rain Gauge, by

Diameter ...	5"										
Height	1.0				3.0				1 0		
Altitude ...	140								140.5		
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~1930~~ 1930
January ...	5.51	6.72	3.72	3.99	3.92	1.87	3.31	2.94	6.35	1.95	5.99
February ...	3.20	.44	4.95	6.19	.51	5.48	2.84	2.28	3.89	.91	.36
March	7.34	5.54	2.80	1.27	1.70	.92	.61	3.66	2.80	.77	3.32
April.....	4.21	1.88	2.32	3.41	2.66	2.17	1.38	1.07	.95	1.48	2.17
May	4.92	2.64	1.87	1.93	4.94	3.95	2.73	1.14	1.31	2.95	1.39
June	2.92	.22	2.05	.86	2.35	.00	2.42	4.59	6.90	2.01	1.59
July	7.54	2.80	3.82	3.41	3.26	2.11	3.04	1.82	2.85	3.61	2.49
August	4.17	6.99	3.05	3.55	3.48	2.60	2.72	6.84	4.05	3.23	6.45
September...	3.23	1.41	4.06	4.60	5.55	3.22	2.21	5.55	2.02	2.77	3.53
October.....	3.59	3.27	1.37	6.62	3.32	4.14	4.76	2.97	6.02	6.63	4.57
November...	2.03	2.55	2.01	6.88	2.64	2.54	5.41	8.19	6.82	8.73	5.35
December...	3.97	5.13	6.08	3.44	5.38	2.95	.79	2.01	4.08	5.86	5.56
TOTALS...	52.63 D	39.59 D	38.10 D	46.15 D	39.71 D	31.95	32.22 D	43.06 D	48.04 D	40.90 D	45.77 D

1918 School house 30 ft high looks N.

1925 House 20' high 10' N.E.

1930. House 15 ft. high 18 ft. N.E.
G. read 9.a.m.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	53°21'	4°16' W	Amlwch	5 M	N	Penhosliggwy	1 m.	S.W.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

~~4411~~
20

RAINFALL at Llizwy.

County of Anglesey Observer Lord Boston.

River Basin

Snowdon Rain Gauge, by

Diameter ...	5.6										
Height	1.0										
Altitude ...	470										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January ...	3.91	5.59	3.04	3.18	4.14	2.03	3.50	2.90	7.59	1.87	5.56
February ...	2.74	.40	3.73	4.94	.65	5.62	2.75	2.28	4.31	.84	.28
March	6.49	3.86	2.28	1.23	1.61	.75	.61	3.64	2.63	.81	2.86
April	3.60	1.84	2.16	3.04	2.42	2.20	1.73	1.07	.83	1.04	1.85
May	4.42	2.44	1.16	1.79	5.33	3.90	2.83	.81	1.06	2.26	1.10
June	3.21	.10	1.72	.85	2.18	.01	2.21	4.38	6.20	1.64	1.46
July	6.68	2.08	3.15	3.28	3.31	1.79	2.35	1.20	1.92	2.90	2.38
August	4.16	6.15	2.82	4.14	3.41	2.78	2.67	6.26	3.83	3.14	5.20
September...	2.77	1.53	3.12	3.55	5.94	3.40	2.15	4.93	1.55	2.38	2.77
October.....	3.25	3.61	.88	6.52	3.38	4.78	4.63	3.46	5.19	4.69	6.13
November...	1.56	2.11	1.83	6.92	2.48	2.35	6.21	7.47	5.94	7.53	3.98
December...	3.37	4.70	5.43	3.26	6.45	2.72	.81	1.57	3.45	5.77	5.93
TOTALS...	46.16 D	34.41	31.32 D	42.70 D	41.30 D	32.33 D	32.45 D	39.97 D	44.50 D	34.87 D	39.50 D

1925. TREES 30'-40' high about 300' W.

1930. Letter re exposure sent. 15/4/31.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
			Red wharf Bay	5 m.	E.	Penhesligy	2 m.	S.W.
1925	53° 22'	4° 14' W	-do-	3 M	E	-do-	1 1/4 M	W. N.W.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

44-12

20

RAINFALL at Amlwch (Dyffryn Adda)

County of Anglesey Observer Major T. Fanning Evans.

River Basin

(1926) B.A. Snowdon Rain Gauge, by Lord Hill.

Diameter ...	5"											
Height	1.2										1.3.	
Altitude ...	178											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS~~ 1930	
January ...	4.42	5.94	2.93	3.20	5.46	2.40	3.70	3.27	6.89	2.07	6.32	46.60
February ...	2.66	.42	3.91	5.27	.66	5.75	3.24	2.44	3.83	.82	.36	29.36
March	6.69	5.24	2.37	1.04	1.51	.90	.66	3.67	2.65	.60	3.16	28.49
April	3.65	1.78	2.32	3.09	2.76	2.42	1.56	.97	1.12	1.35	2.35	23.37
May	3.94	2.24	1.35	1.54	4.89	4.25	2.54	.99	1.50	2.91	1.49	27.64
June	2.58	.23	1.62	.78	2.96	.05	2.05	4.19	6.12	1.72	1.71	24.01
July	7.33	3.17	3.80	3.04	3.39	2.10	3.05	1.95	2.71	3.57	2.06	36.17
August	4.12	5.66	2.80	4.64	3.77	2.43	2.78	5.83	3.38	3.55	6.07	45.03
September...	2.75	1.52	3.23	4.22	6.27	4.43	2.27	5.76	1.89	2.16	3.23	37.73
October.....	3.64	3.22	1.28	6.57	3.68	5.49	4.34	3.16	5.00	6.46	5.98	48.82
November...	2.44	2.17	1.57	6.57	3.42	2.56	7.15	8.31	7.00	7.99	5.07	54.25
December...	3.63	4.71	5.48	3.71	6.72	3.74	1.00	2.33	3.44	6.33	5.73	47.12
TOTALS...	47.85	36.30	32.66	43.67	45.49	36.52 D	34.34 D	42.87 D	45.83	39.53 D	43.53 D.	448.59

Gauge 20ft. 35yds. S.

1922 Small tree 12ft. Cut 20ft N.

1930. G. read 9.a.m.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920.			Amlwch	1½ m.	N.N.E.	Amlwch	1 mi	N N E

METEOROLOGICAL OFFICE, AIR MINISTRY. BRITISH RAINFALL ORGANIZATION, 62, CAMDEN SQUARE, LONDON, N.W.1.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4413
20

RAINFALL at Ballelaur (Langness)

County of ~~Anglesey~~ Isle of Man. Observer Board of Northern Lights

River Basin

Rain Gauge, by

Diameter ...	8						5				
Height	1.0						1·9				
Altitude ...	75						38				
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS~~ 1930
January ...	3.54	2.84	4.12	1.84	2.88	1.43	3.35	2.23	5.53	2.06	5.28
February ...	1.09	.49	3.07	3.65	.44	3.01	3.70	1.84	2.97	1.97	.53
March	3.17	3.16	1.49	.89	1.99	.92	.75	3.32	2.87	.75	2.51
April.....	3.21	.69	1.70	1.71	2.20	1.90	1.87	1.10	1.41	1.02	2.01
May	2.83	1.77	.99	1.11	2.71	3.16	1.45	1.46	.75	2.35	1.03
June	1.90	.16	1.02	.68	3.62	.13	1.47	2.84	4.86	1.80	1.49
July	3.61	2.49	2.66	2.57	4.09	1.83	2.58	1.60	2.17	2.63	1.28
August	2.85	3.16	1.94	5.04	2.29	1.29	3.43	4.18	3.97	3.26	.65
September...	2.00	1.65	2.21	2.83	4.32	2.99	1.55	4.66	1.75	.90	3.74
October.....	3.04	1.92	.94	3.72	1.79	3.61	3.23	3.15	6.25	6.40	3.81
November...	2.31	4.25	2.13	2.47	2.63	2.10	4.52	4.23	5.24	7.03	4.69
December...	3.23	1.79	3.67	3.67	4.06	2.85	1.10	2.74	4.07	7.14	5.15
TOTALS...	32.78	24.37	25.94	30.18	33.02	25.22?	29.00	33.35?	41.84?	37.31	32.17

1926

Site:- Gauge in corner of large garden, 5' wall 22 ft N, 5' wall 14 ft E & round slopes to lighthouse buildings with a fall of about 4 feet.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4414
20

RAINFALL at Beach Villa, Port St. Mary.

County of Isle of Man. Observer Charles F. Butterworth

River Basin

Snowdon Rain Gauge, by

Diameter ...									5		
Height									3		
Altitude ...									40		
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 ~~MEANS.~~
January ...									4·94	1.84	4·38
February ...									2·56	1.58	·28
March									3·24	·75	2·00
April.....									1·35	·92	1·39
May									·84	2.17	·90
June									5·25	1.48	1·37
July									2·09	2.61	2·36
August									3·73	2.92	3·73
September...									2·21	·50	3·19
October.....									5·96	5.10	3·75
November...	From Poynton Cheshire /1								3·97	5.36	3·02
December...									2·97	6.40	4·21
TOTALS...									39·11 D	31.63 D ✓	30·58 D ✓

1928 Observatory 6' wall 9' NW. & Conical Roof 10' high

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
			Port St. Mary	3/4 m	N.N.W.	Rushen	1½ m	N.

METEOROLOGICAL OFFICE, AIR MINISTRY. BRITISH RAINFALL ORGANIZATION, 62, CAMDEN SQUARE, LONDON, N.W.1.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

RAINFALL at Castletown (King William's College)

County of Isle of Man *Observer* Rev. E. H. Stenning

River Basin .....

.....*Rain Gauge, by* .....

Diameter ...											
Height											
Altitude ...											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 ~~MEANS~~.
January ...											
February ...									2·46		
March									2·92		
April											
May									·45		
June									3·29		
July									1·43		
August									3·31		
September...									1·77		
October.....									4·68		
November...									4·49		
December...									4·10		
TOTALS...									inf. /inf.	NR.	N.R.

Inspected 9/VII/1928 see green file
Gauge leaky. new gauge Nov 1928.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } *No. of Map* ..... *Reference No.* .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

Santon
Santon

RAINFALL at Santon Vicarage

County of Isle of Anglesey Observer Rev. R. Jones.

River Basin

SNOWDON Rain Gauge, by

Diameter ...	5								5		
Height	0-10"					1.0			1		
Altitude ...	245								245		
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS~~ 1930
January ...	4.06	4.16	5.45	3.25	5.28	2.40	4.20	3 ~~2~~.34	5.75	2.12	5.26
February ...	1.77	.61	4.43	4.12	1.15	4.57	4.06	2.50	3.50	2.00	.57
March	4.13	4.14	2.20	1.35	2.45	1.40	1.18	4.33	3.16	1.15	2.30
April	4.20	1.42	2.20	2.25	3.25	3.00	1.70	1.40	1.50	1.20	2.25
May	3.30	2.22	2.30	1.58	4.76	4.36	2.09	1.95	1.00	2.70	1.50
June	2.40	.25	1.80	1.00	3.67	.16	1.92	3.80	5.32	2.00	1.70
July	5.08	2.92	3.67	3.35	5.27	2.58	3.75	1.87	2.72	3.00	3.10
August	3.34	4.66	2.80	6.20	4.16	1.76	3.80	4.05	4.50	3.27 ~~1.00~~	5.44
September...	3.50	2.30	3.07	3.60	5.71	3.55	2.70	5.45	2.55	1.00	5.70
October.....	3.50	3.54	1.46	5.80	2.83	3.90	3.52	3.60	6.97	7.05	5.50
November...	3.00	5.09	2.29	4.20	4.50	2.94	5.34	5.40	6.20	7.00	4.50
December...	4.22	3.60	4.49	5.80	5.08	3.75	1.50	2.50	3.80	7.30	4.42
TOTALS...	42.50	34.91	36.16	42.50	48.11	34.37	35.76	40.19	46.97	39.79	42.24

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } *No. of Map* ..... *Reference No.* .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1929.			Santon	1 mile	N.	Santon	200 yds.	S.W.

METEOROLOGICAL OFFICE, AIR MINISTRY. BRITISH RAINFALL ORGANIZATION, 62, CAMDEN SQUARE, LONDON, N.W.1.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

RAINFALL at Douglas Head

County of Isle of Man Observer Board of Northern Lights.

River Basin

Rain Gauge, by

Diameter ...							5				
Height							2.0				
Altitude ...							62				
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS.~~ 1930
January ...	5.31	2.46	1.98	.82	2.27	.98	1.79	1.44	5.48	1.44	4.99
February ...	1.78	.18	2.73	2.60	.32	1.61	1.48	.71	1.69	1.08	.18
March	2.77	2.00	.71	.48	.95	.34	.28	1.43	2.34	.12	.96
April	2.90	.31	.89	.81	1.50	1.19	.39	.44	.80	.33	1.46
May	3.40	.47	.58	.82	1.60	1.49	.77	.32	.80	.45	1.12
June	2.46	.13	.69	.44	1.44	.11	.47	.56	3.61	1.19	1.22
July	3.59	1.17	1.72	.92	1.23	.71	1.22	.30	2.05	2.60	2.09
August	1.47	1.67	1.21	2.39	1.71	.72	1.05	1.93	3.99	3.00	4.02
September...	1.15	.32	1.81	1.48	1.80	1.24	.99	3.55	1.39	.32	4.95
October.....	.97	.83	.14	2.10	1.04	1.48	1.14	3.55	3.53	7.73	4.82
November...	1.51	1.77	1.07	1.58	1.08	.61	1.79	3.71	4.78	3.79	2.64
December...	2.30	2.04	1.72	1.98	2.71	.95	.68	1.60	4.22	5.08	5.17
TOTALS...	29.61	13.35	15.25	16.42	17.65	11.43	12.05	19.54	34.68	27.13	33.62

1921. Not printed very bad.
1922 " "
1923 " "
1924 " "
1925 " "
1927. " - low.
1928 " "
1929 "
1930. N.P. - low.

Report on site 1926 "The site of the gauge is very much enclosed by surrounding buildings and does not give at any time a correct reading of the rainfall. To the N 45 ft a stone dyke 5 ft S 47 ft away buildings 17 ft high, tower 68 ft from gauge. E 12 ft away stone dyke 5 ft high W house & Engine Room, wall 12 ft high"

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4415
20

RAINFALL at Douglas (Borough Cemetery)

County of Isle of Man Observer H. A. Bridge, Esq.: The Borough Surveyor.

River Basin

M.O. Rain Gauge, by Casella (5311)

Diameter ...	8											
Height	1.0											
Altitude ...	284											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS.~~ 1930	TOTALS 1920-30
January ...	4.67	5.39	6.18	3.77	5.55	3.00	5.35	3.79	7.93	3.18	6.37	55.18
February ...	2.18	.55	5.30	4.72	1.02	5.01	5.23	2.71	3.72	1.99	.70	33.13
March	4.18	4.91	2.59	1.69	2.86	1.70	1.42	4.67	4.10	1.29	3.02	32.43
April	4.28	1.50	2.79	2.72	3.73	3.32	1.54	1.76	1.66	1.39	2.25	26.95
May	3.54	2.26	1.35	2.30	5.11	4.69	2.72	2.33	1.33	2.79	1.93	30.35
June	3.52	.23	1.81	1.24	3.43	.11	2.20	4.59	6.57	2.06	2.23	27.93
July	4.74	4.37	4.19	3.10	5.76	2.45	2.98	2.84	3.09	2.84	2.81	39.16
August	4.33	6.17	3.03	6.85	5.48	2.37	3.68	5.56	5.26	5.00	6.24	53.97
September...	3.56	1.99	4.13	4.05	6.52	4.00	2.82	6.75	2.61	1.00	6.30	43.73
October.....	3.93	3.08	1.84	6.77	3.28	4.39	3.93	4.40	8.75	7.73	8.02	56.18
November...	3.21	4.91	3.06	4.27	4.31	2.88	5.63	5.62	7.95	7.47	6.24	55.55
December...	4.99	4.43	5.00	5.78	6.12	4.32	1.24	3.42	4.41	8.47	7.05	55.23
TOTALS...	47.13 D	39.79	41.27 D	47.24	53.17 D	38.24 D	38.74 D	48.44 D	57.38 D	45.21 D	53.16 D	509.79

1921. Observatory 8ft high 14ft N.

1925 SCREEN 8' high 12' SE.

1921-30 46.266

Bes

509.79

509.79

509.79

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long. W.	Railway Station.	Distance	Direction from gauge	Parish Church.	Distance	Direction from gauge
1920.	54° 10'	4.28	Douglas.	Ken.	S.S.W.	St. Ninians	300yd.	S.S.W.

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4416
20

RAINFALL at Douglas (Clypse Reservoir, Onchan)

County of Isle of Man. Observer Mr. W. Stebbin

River Basin A. Boothman, Esq. (27) Water Engineer

S M O Rain Gauge, by Pastorelli J C Greenfield (1930)

W W Engr.

Diameter ...	8										
Height	1.0										
Altitude ...	410										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS.~~ 1930
January ...	3.86	5.11	7.19	3.79	5.85	3.43	5.16	3.84	7.08	3.07	5.87	54.25
February ...	1.88	.60	5.13	5.28	1.51	5.09	5.20	2.82	3.23	1.88	.76	33.35
March	3.80	3.95	2.48	1.36	3.10	1.45	1.31	5.04	3.99	1.24	2.83	30.55
April	5.18	1.28	3.74	2.64	3.83	3.25	1.87	1.97	1.40	1.47	2.41	29.04
May	3.66	2.10	1.05	3.06	5.23	4.68	2.52	2.38	1.27	2.48	1.95	30.60
June	3.20	.25	1.62	1.06	3.23	.10	2.39	4.11	6.00	1.67	2.28	25.93
July	5.12	5.18	4.16	3.01	5.51	2.21	3.00	3.32	2.53	2.97	3.01	40.02
August	4.02	5.63	2.74	6.89	5.20	2.55	4.09	5.29	5.63	4.94	6.17	53.15
September...	3.90	1.70	4.24	3.79	7.09	5.15	3.38	6.80	2.39	.96	7.33	46.73
October.....	4.58	3.20	1.91	7.11	3.03	5.92	3.53	4.46	8.91	8.21	8.89	59.75
November...	3.28	5.42	2.92	4.02	4.03	2.93	5.61	5.58	8.55	7.20	6.29	55.83
December...	5.06	3.72	4.79	6.50	6.25	4.57	1.62	3.90	4.28	8.04	6.81	55.54
TOTALS...	47.54 D	38.14 D	41.97 D	48.51 D	53.90 D	41.33 D	39.68 D	49.51 D	55.26 D	44.13 D	54.60	

Site 856 ft. lie 1 mile N.

9/7/28 Inspected by W. Gillon see green file

1921-30 46.703

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map..... Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920			Douglas.	4½m.	S.	Onchan	2m.	S.
1925			Grondle	2¾M	SE			

METEOROLOGICAL OFFICE, AIR MINISTRY. BRITISH RAINFALL ORGANIZATION, 62, CAMDEN SQUARE, LONDON, N.W.1.

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4417
20

RAINFALL at West Baldwin Reservoir (OLD)

County of Isle of Man — Observer H. A. Bridge, Esq.

River Basin — A. Rothman, Esq. CE ('27)

M.O. Rain Gauge, by — T. C. Greenfield

Diameter ...			8								
Height			0.5							1 0	
Altitude ...			480								
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS~~ 1930
January ...	5.54	6.13	7.58	4.39	7.49	3.47	7.31	4.39	10.20	3.77	7.15
February ...	2.00	1.16	5.61	6.89	1.45	5.65	5.93	3.32	4.11	2.72	.86
March	4.94	5.14	1.74	2.14	3.18	1.36	1.24	6.04	6.34	1.39	3.57
April.....	5.21	1.73	4.48	3.57	3.78	3.60	1.98	2.52	1.91	2.07	2.61
May	4.57	2.93	1.50	2.97	5.87	5.38	2.87	2.89	1.55	3.46	2.35
June	3.88	.27	2.28	1.55	3.97	.25	2.42	4.39	6.18	2.08	2.78
July	4.93	4.35	4.66	3.44	6.47	2.97	3.33	3.90	4.42	3.78	4.29
August	4.67	6.06	3.70	8.54	5.78	3.35	3.99	5.70	6.51	6.26	6.64
September...	4.06	2.86	5.19	4.73	8.47	4.99	3.06	7.00	3.18	1.09	6.81
October.....	5.54	3.19	1.50	8.38	4.20	6.60	3.93	5.83	11.78	8.71	9.22
November...	4.35	6.54	5.58	4.48	5.23	3.30	6.92	7.31	9.07	10.07	7.16
December...	9.40	4.62	6.32	6.67	8.37	5.44	1.44	3.29	6.50	10.45	9.06
TOTALS...	59.09	44.98	50.14	57.75	64.26 D	46.36 D	44.42 D	56.58 D ✓	71.75 D	55.85 D ✓	62.50 D ✓

1929-21. Received 11.23. entered 7.1.28

1922 Curraghin mountain 1176 ft. Lil ½ mi N.

9/7/28 Inspected by W Gellon see green file

1929. Feb. adjusted by other igauge.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1922	54° 13'	4° 31'	Union Mills	5	S.	Marown	5½	W
1925			CROSBY	2½M	SSW	St Lukes	½M	N.E.

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4418

20

RAINFALL at West Baldwin Reservoir (NEW)

County of Isle of Man. Observer Alan Boothman CE.

River Basin T. C. Grenfield.

Rain Gauge, by

Diameter ...	old							10.74	5			
Height	9							alg	1			
Altitude ...		× 110							470			
Year	1920 -1928	1921	1922	1923	1924	1925	1926	1927 28 1920	1928	1929	1930 ~~MEANS.~~	
January ...	56.50		62	55	54.55	–		62.55		3.78	8.22	7455
February ...	36.12		39	98	484			39.98		2.61	.89	4348
March	32.12		35	56	38.84			35.56		1.39	4.05	4100
April.....	28.78		31	86				31.86		2.11	2.75	3672
May	30.53		33	78				33.78		3.94	2.38	4010
June	25.19		27	89	88.53	–		27.89		2.23	2.82	3294
July	38.47		42	59	58.62			42.59		4.01	4.82	5142
August	48.30		53	47				53.47	Imp.	6.52	6.84	6683
September...	43.54		48	20				48.20	3.34	1.22	7.18	5660
October.....	50.95		56	40				56.40	12.78	10.04	9.95	7639
November...	52.78		58	43				58.43	10.58	11.09	7.65	7717
December...	52.05		57	62				57.62	7.16	11.49	9.11	7822
TOTALS...	495.33		548.33					548.33	Imp.	60.43 D	66.66 D	67542

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge
1929			Union Mills		Braddan.	

METEOROLOGICAL OFFICE, AIR MINISTRY. BRITISH RAINFALL ORGANIZATION, 62, CAMDEN SQUARE, LONDON, N.W.1.

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4419

20

RAINFALL at Maughold Head

County of Isle of Man *Observer* Board of Northern Lights

River Basin

Rain Gauge, by

Diameter ...				5			5					
Height				7			0.6					
Altitude ...				225			230					
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 ~~MEANS.~~	TOTALS 1920-30
January ...	3.46	2.61	3.18	2.91	9.55	1.91	7.94	1.43	9.76	1.81	6.56	51.12
February ...	.85	.52	2.37	2.77	.43	3.10	4.79	1.75	2.36	1.81	.75	21.50
March	2.20	1.97	1.35	.82	1.30	1.09	1.81	3.32	4.06	.61	1.76	20.29
April	2.22	1.01	2.35	1.18	1.62	2.49	2.41	1.17	.54	.77	1.13	16.89
May	2.23	1.53	.32	.98	4.31	4.41	2.52	1.88	.56	2.11	1.23	22.08
June	1.23	.21	.40	.25	1.61	.03	2.20	2.65	4.68	1.62	1.54	16.42
July	1.92	3.15	1.94	1.22	2.69	2.01	3.49?	2.78	1.81	2.13	1.56	24.70
August	1.69	1.91	1.01	3.42	2.36	2.50	4.51	3.51	6.36	3.28	4.38	34.93
September...	1.38	1.35	2.05	2.03	6.07	3.41	2.35	5.70	2.38	.36	5.26	32.34
October.....	2.18	1.89	.99	5.13	2.81	5.48	3.91	4.66	8.53	6.90	4.98	47.48
November...	1.54	2.59	2.12	3.59	1.16	2.96	5.26	4.26	7.44	7.57	3.63	42.12
December...	2.52	2.28	3.29	4.21	4.26	3.43	1.21	.46	4.15	8.13	4.73	38.87
TOTALS...	23.42?	21.22	21.37	28.53	38.17?	32.82?	42.40 d	33.57? d	52.63?	37.10	37.51	368.74

1917 - Good, no

Report of Site 1926:- Open to W. S Lighthouse buildings 20 ft high 66 ft away. N & E rising ground 30 ft away rising about 30 ft. During high winds, little or no rain to measure however heavy the rainfall.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } *No. of Map* *Reference No.*

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

RAINFALL at Kirkmichael (Bishop's Court)

County of Isle of Man Observer Lt: W. Brew.

River Basin

Rain Gauge, by

Diameter ...	5										
Height	0.10										
Altitude ...	80										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	4.46	4.53									
February ...	1.41	.19									
March	3.90	4.25									
April.....	3.28	1.03									
May	3.09	1.68									
June	2.41	.44									
July	4.15	3.77									
August	2.63	4.38									
September...	2.64	1.33									
October.....	6.41	2.56									
November...	2.35	4.31									
December...	2.90	2.79									
TOTALS...	39.63 D	31.26 D	#								

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } *No. of Map* ..... *Reference No.* .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
			Kirkmichael	1½ m.				

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4420
20

RAINFALL at Ramsey (Town Hall)

County of Isle of Man — Observer G. W. Heyfair, Esq.
A. L. Callow (Town Surveyor)

River Basin

M. O. (1930) Rain Gauge, by

Diameter ...	8"								8		
Height	15.0								21		
Altitude ...	18								15	18	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS~~ 1930.
January ...	5.77	5.47	7.48	2.90	6.51	4.01	7.51	4.60	10.26	2.25	9.31.
February ...	1.60	.32	3.78	6.31	.99	6.02	4.18	3.49	3.76	1.49	.86
March	5.32	5.45	3.02	1.85	1.83	1.42	1.36	5.23	7.89	.26	2.32
April.....	4.68	1.48	3.77	3.20	3.23	3.05	2.09	2.13	1.80	.89	1.96
May	3.94	2.69	.46	1.73	4.10	4.55	2.38	2.43	0.99	3.73	1.39
June	1.98	.27	1.49	0.27	2.23	.08	2.19	3.36	5.29	1.85	1.85
July	3.62	5.36	2.73	1.98	5.41	2.29	2.45	4.18	2.61	1.85	1.89
August	3.00	4.29	2.14	6.30	3.14	2.23	3.90	4.65	7.37	4.41	5.78
September...	2.86	1.29	4.79	4.58	7.73	3.65	1.85	5.86	1.91	.79	8.23
October.....	5.20	2.59	2.11	5.95	2.87	6.85	4.03	4.81	12.35	6.83	8.16
November...	3.72	5.04	3.95	3.86	3.00	2.77	7.44	4.65	7.98	9.11	5.99
December...	5.50	3.39	7.71	7.20	9.51	4.67	.77	3.10	5.22	13.05	8.75
TOTALS...	47.20 D	37.64 D	43.43 D	46.13 D	50.55 D	41.59 D	40.15 D	48.49 D	67.43	46.51 D	56.49 D

1928. Jan. Obsr. states "it would be be extremely difficult to find a position to fulfil your requirement for q."
– See enclosure 1A. F. 817351/28.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1929			Ramsey	¼ m.	N.W.			

METEOROLOGICAL OFFICE, AIR MINISTRY. BRITISH RAINFALL ORGANIZATION, 62, CAMDEN SQUARE, LONDON, N.W.1.

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

44221

20

RAINFALL at Ramsey (North Promenade)

County of Isle of Man — Observer G. W. Jewin Esq.

River Basin — A. L. Callow. (Town Surveyor)

L. O. (1920) Rain Gauge, by

Diameter ...	5								5		
Height	2.0								1		
Altitude ...	5								15		
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 ~~Means~~.
January ...	6.04	5.33	7.84	3.38	6.57	4.17	7.38	4.37	9.37	2.35	8.98
February ...	1.57	.40	4.14	7.00	1.15	6.09	4.22	3.56	3.45	1.61	.69
March	5.66	5.69	2.83	2.00	1.72	1.51	1.39	5.46	7.95	.34	2.71
April	4.54	1.46	3.20	3.57	3.35	3.21	2.07	2.13	1.71	1.01	2.12
May	3.91	2.74	.53	1.97	4.37	4.59	2.40	2.42	0.95	3.84	1.40
June	2.18	.25	1.78	0.49	2.11	.09	2.24	3.29	5.42	1.85	1.87
July	4.34	5.88	3.03	2.16	5.25	2.43	2.47	3.99	2.64	2.05	2.19
August	3.11	4.73	2.18	6.52	3.09	2.28	3.97	4.88	7.46	4.42	6.15
September...	2.84	1.28	5.05	4.67	7.31	3.79	1.93	5.84	1.93	.81	7.34
October.....	5.36	2.91	2.15	7.01	2.93	6.79	3.85	4.70	11.31	6.82	8.12
November...	3.52	6.14	4.64	3.55	3.02	2.78	6.60	3.97	7.97	9.32	5.26
December...	5.64	3.48	6.97	7.71	8.96	4.71	.91	2.86	5.19	13.50	9.07
TOTALS...	48.73 D	40.29 D	44.34 D	50.03 D	49.83 D	42.44 D	39.43 D	47.47 D	65.35 D	47.92 D	55.90 D

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1929.			Ramsey	½ m.	W.			

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4421/8

20

RAINFALL at Point of Ayre

County of Isle of Man. Observer Board of Northern Lights

River Basin

See sketch Rain Gauge, by

Diameter ...	3						7				
Height	4.6						3.7				
Altitude ...	116						35				
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS~~ 1930
January ...	3.56	4.59	3.36	1.48	1.71	1.78	1.92	1.83	5.09	1.76	4.83
February ...	.89	.52	2.71	4.00	.55	2.96	1.70	1.51	2.50	1.93	.82
March	3.40	4.50	1.21	.64	.13	.56	.59	3.00	4.82	.50	1.95
April.....	1.84	.72	2.29	.91	.77	1.84	.42	.92	1.22	1.08	2.00
May	2.79	1.69	.43	.76	1.16	1.73	.89	1.69	.91	2.25	1.42
June	2.09	.34	.59	.66	1.31	.05	.46	1.92	4.03	1.39	1.26
July	2.72	2.93	.62	.77	2.58	1.26	1.33	2.79	2.44	3.25	2.05
August	2.62	5.57	1.33	2.92	2.02	1.15	1.45	3.29	6.72	3.72	5.74
September...	1.47	1.59	1.12	1.71	2.77	1.74	.51	4.37	1.68	.66	5.50
October.....	3.15	2.63	.50	3.32	1.76	2.69	.62	2.87	7.12	5.03	4.63
November...	2.12	3.41	.50	1.79	1.73	1.72	3.05	3.21	5.32	5.02	3.78
December...	2.68	2.87	2.10	3.57	2.06	.95	.66	1.69	3.52	8.74	4.16
TOTALS...	29.33	31.36	16.76	22.53	18.55	18.43	13.60 d	29.09 d	45.37	35.33	38.14

1922 Bad - not published. 1927 Low - Not published.
1923 " " " 1928 — do — — do —
1924 " " " 1929 — do. — do —
1925 " " " 1930. — do. — do —
1926 " " "

Report of site :- Gauge in open field on level ground. N sloping ground S wall 3'6" high 18' away
Other sides walls 3½' 1 to 4' high 50 yds away. Lighthouse tower 75 yds away.
New g set up Dec 1926 4 yds N of old one 740462/27

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance	Direction from gauge	Parish Church.	Distance	Direction from gauge

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4422

20

RAINFALL at Portlac (St. Edmunds')

County of Channel Islands. Observer Dr. E. G. Barnes, died IX/27
Mrs E. G. Barnes

River Basin Jersey.

1926 M.O. Snowdon Rain Gauge, by

Diameter ...	5"										
Height	1.6										
Altitude ...	30		31								
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	4.10	2.56	4.46	2.49	2.81	4.73	3.90	5.09	4.70	2.53	3.52
February ...	.35	.55	2.34	3.70	.89	3.56	2.81	1.89	3.87	1.38	2.28
March	1.44	1.07	3.80	1.98	2.37	.73	.99	3.02	2.34	.06	2.49
April	2.61	1.37	3.20	3.13	3.43	3.43	2.91	1.62	2.33	1.79	3.99
May	2.49	.83	1.12	3.68	2.13	3.31	2.50	0.10	4.91	1.40	2.37
June	1.96	1.52	2.00	1.09	.78	.02	3.70	3.70	2.31	3.17	.88
July	2.64	.59	2.90	.98	1.83	2.68	.94	3.16	.52	1.50	3.10
August	.81	1.11	2.46	1.19	2.73	3.54	1.39	3.76	3.25	1.18	2.78
September...	3.61	1.29	2.28	3.66	2.43	2.73	.31	6.70	2.47	4.30	3.13
October.....	1.42	.58	1.83	4.62	3.98	2.37	2.61	1.60	5.92	6.62	4.40
November...	1.47	2.58	2.14	3.97	1.19	5.02	6.84	4.11	4.49	7.24	7.28
December...	3.10	2.78	4.23	3.82	3.38	5.88	1.17	2.23	4.23	5.26	4.28
TOTALS...	(26.00) O	16.83 D	32.76 D	34.31 D	27.95 D	38.00 D	30.07 D	36.98	41.34 D	36.43 D	40.50 D

1920 "Lat." moved 16 yds. S.
Objects Heights Dist. Dir.
Wells. 7 ft. 7 yds. W.
Telegraph Poles 6" 5" E.

1927 Rain Gauge received 30/1/29 from A.J. Jenkins Jersey W.W. See file 899613/29.
1929. Per A. J. Jenkins
1930 —do.—

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map..... Reference No.....

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	49° 10' 3"	2° 3' 6"	Portlac	300 yds.	E.	St. Clement	½ mile	N.

METEOROLOGICAL OFFICE, AIR MINISTRY. BRITISH RAINFALL ORGANIZATION, 62, CAMDEN SQUARE, LONDON, N.W.1.

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

RAINFALL at Samarès Constantia Lodge

County of Channel Islands Observer V. J. Bailhache Esq

River Basin Jersey

Rain Gauge, by

Diameter ...		5"									
Height		2 6									
Altitude ...		50									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...		1.89	4.44								
February ...		.60	2.02								
March		1.00	3.92								
April.....		1.15	3.44								
May		.91	1.08								
June		1.53	1.91								
July		.62	2.90								
August		1.24	2.45								
September...		1.05	2.07								
October.....		.53	2.00								
November...		2.63	2.07								
December...		2.45	3.92								
TOTALS...	NR	15.60	32.22 D								

1921. Row of Elms 15 to 20 ft. high 30 ft. S.W.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map Reference No.

Date.	Lat. N.	Long. W	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1921	49° 10½'	2° 4½'	Samarès	1/4 mi	W	St. Clements	1½ mi	E

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

RAINFALL at St Saviour's (Clifton)

County of Channel Islands. Observer Mr. Hawkesford

River Basin Jersey.

Howard Snowdon Rain Gauge, by

There are 2 gauges.

Diameter ...	5										
Height	8.1										
Altitude ...	218										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	4.18										
February ...	0.43										
March	2.02										
April	3.13										
May	2.09										
June	2.48										
July	2.93										
August	0.93										
September...	3.31										
October.....	1.49										
November...	1.56										
December...	3.88		to St Ouen's								
TOTALS...	28.43										
	0.										

1920. ~~object~~ ~~height~~ ~~dist.~~ ~~dir.~~
trees. 30 ft. 60 ft. W.
" 50 " 100 " ~~E.S.E.~~ N.
clear east and south.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	49° 11' 28"	2° 5' 26"	St. Helier's	1200 yds.	W.S.W.	St. Saviour's	880 yds.	N by W.

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

999637
4423

A.M. Form 1345. **Air Ministry, Meteorological Office.**

20

RAINFALL at St. Saviours St Helier's (Petit Manage)

County of Channel Islands. Observer Capt. G. T. Robin

River Basin Jersey

Rain Gauge, by

Diameter										5	
Height										0 10	
Altitude										30	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January											3.55
February											2.66
March											2.89
April											4.46
May											2.35
June											.74
July											3.51
August											2.95
September											3.81
October										6.37	4.63
November										7.03	8.03
December										4.82	4.60
Totals										inf.	44.18

1929. Transferred from Beauvoir, St. Saviour, 1. Oct. '29.
about 1 mile S.W. of " " "

1930 Palm tree 25 ft. high, 7 yds. S.W.
do. 20 ft " , 7 yds. N.W.

"I intend to move the gauge to a position more open"
"during this year"

Retro: NGR amended from WV(554)662481 to WV(554)663483 - actioned 31.10.84.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map..... Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

(*1386) Wt. 23583—1593 500 3/30 T.S. 118

Form B.R. H. 20.

4424

20

RAINFALL at Grouville

County of Jersey Observer L. de G. Malet Esq.

~~River Basin~~ Channel Is do

Rain Gauge, by

Diameter ...							5"				
Height							1·6				
Altitude ...							70				
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 ~~MEANS.~~
January ...							4·42		5·89	2.98	3·94
February ...							3·21		4·67	1·26	2.45
March							1·37		2·75	·06	2.76
April.....							3·30		2·51	1.98	4·17
May							2·73		4·75	1.39	2.58
June							3·85		2·37	3·34	·81
July							1·14		·60	1.70	3.88
August							1·51		3·37	1.46	3.14
September...							·52		2·11	4.17	3.24
October.....							3·34		6·81	7.12	5.01
November...							8·00		4·85	8.10	8.18
December...							1·13		4·74	6.08	5.00
TOTALS...							34·52 D	NR	45·42 D	39·64 D ✓	45.16 D ✓

1929. per a. J. Jenkins

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map Reference No.

Date.	Lat. N.	Long. W	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1926	49° 11' 10"	2° 2' 50"	Grouville	1/2 mi	E.	Grouville	200 yds.	S.W.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4425

20

RAINFALL at St Helier – Harbour Office

County of Channel Islands Observer Harbour Master

River Basin Jersey The Greffier

M. O. (27) Rain Gauge, by

Diameter ...					8						
Height					1·0						
Altitude ...					28						
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...							4·19	4·91	4·99	2·48	3·98
February ...							2·77	1·73	4·06	1·06	2·54
March							1·13	3·38	2·47	·04	2·72
April.....					3·30		3·29	1·46	2·40	1·85	4·76
May					2·04		2·28	·13	5·01	1·58	2·16
June					·78		3·87	3·39	1·85	3·07	·63
July					1·98		1·08	2·76	0·52	1·46	3·31
August					2·33		1·33	4·09	3·15	1·24	2·56
September...					3·07		·40	6·45	2·23	4·15	3·53
October.....					4·07		3·06	1·72	5·85	6·33	4·04
November...					1·19		7·07	4·69	4·39	7·31	7·93
December...					3·43		·98	2·47	4·37	5·12	4·31
TOTALS...					imp. D		31·45 D	37·18 D ✓	41·29 D	35·69 D ✓	42·47 D ✓

1927. Bushes 8 to 12 ft. high, 15 to 20 ft. from E. through N. to NW.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map Reference No.

Date.	Lat. N.	Long. W	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1926	49° 12'	2° 6' 35"	Jersey Ky (27)	200 yds.	NNW.	St. Helier's	400 yds.	NNE

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

44 26

20

RAINFALL at St Helier (St Louis Observatory)

County of Channel Islands. Observer Rev. M. Dechevrens S.J.
Rev. Christian Burdo S.J.

River Basin Jersey

Self recording Rain Gauge, by Obs. Staff
"Decuplator" Connelot Paris

Diameter ...	8					8			8		
Height	5.9					5ft 9in			5.8		
Altitude ...	177					177		180	180		
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	3.60		Observations restarted by Rev. C. Burdo S.J. on 1/1/25 see enc 9A file 7476 11/27			4.43	3.88	4.64	4.87	Clear gauge sent brought into use for 1928	
February ...	.32					3.17	2.86	1.76	4.05		
March	1.65					.82	1.03	3.32	2.47		
April	2.83					3.34	2.94	1.39	2.31		
May	1.72					3.77	2.21	.17	5.18		
June	2.25					.01	3.82	3.28	2.09		
July	2.67					2.37	1.10	2.61	.58		
August	.84					3.12	1.32	4.22	3.23		
September...	3.13					2.46	.37	6.72	1.94		
October.....	1.24					2.51	3.10	1.83	6.08		
November...	1.63					4.28	6.73	4.31	3.98		
December...	3.60					5.72	.94	2.51	4.06		
TOTALS...	25.48 D					36.00	30.30	36.76 D	40.94 D	** see next sheet	

* Indicated on Map of Jersey as Jesuits' Tower. The Observatory is the black dot W.S.W. of the J of above name obs. J.....

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map * Reference No. *

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920.	49 12	2 7 W.	Jersey Eastern Terminus	~~1700~~ 17 metres	5 38 W	St Saviour	400 m.	N 10° E
				1400	S. 39.30' W.	"	400 m.	N. 0° 30' E

METEOROLOGICAL OFFICE, AIR MINISTRY. BRITISH RAINFALL ORGANIZATION, 62, CAMDEN SQUARE, LONDON, N.W.1.

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4426

RAINFALL at St Louis Observatory

County of Isle of Jersey Observer Rev. Christian Burdo, S.J.

River Basin

"Decuplator" Rain Gauge, by Tonnelot, Paris, nos 635 & 637

Readings in millimeters.

Diameter ...						0 m. 20					
Height						1 m. 75		5 ft 9 in			
Altitude ...						55 m.		180 ft			
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS. 1894-1920
January ...						112.6	98.6				70.1
February ...						80.4	72.6				59.0
March						20.9	26.2				61.5
April.....						84.9	74.8				47.8
May						95.7	56.2				43.3
June						0.2	97.0				45.8
July						60.2	28.1				46.9
August						79.3	33.5				58.2
September...						62.4	9.3				61.8
October.....						63.8	78.7				88.7
November...						108.6	170.9				89.9
December...						145.4	23.9				100.0
TOTALS...						914.4	769.8				773.0

Days with 0mm.1 or more 211 206 187

Indicated on the Ordnance Survey Map of Jersey as Jesuits' Tower. The Observatory is the black dot, WSW of the J of the above name: 068° J....

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
	49° 11' 32"	0h 8m 22s W	Jersey Eastern Rly Terminus	1700 miles	S. 38° 30' W	St Saviour's	400 m	N. 10°

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

RAINFALL at St. Louis Observatory

County of Isle of Jersey. C.I. Observer Rev. C. Burdo. S.J.

River Basin Jersey.

Decuplator Rain Gauge, by Connelot, Paris.
Self recorder.

Diameter ...									8"		
Height									1'5"		
Altitude ...									180		
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...									5.28	2.92	3.78
February ...									4.19	1.76	2.45
March									2.55	.05	2.78
April									2.41	1.94	4.42
May									5.22	1.76	2.29
June									2.19	3.39	.65
July									.61	1.50	3.69
August									3.29	1.31	2.74
September...									2.06	5.04	3.28
October.....									6.34	6.24	4.13
November...									4.17	7.46	8.30
December...									4.31	5.51	4.63
TOTALS...			For previous records see old gauge						42.62 D.	38.88 D ✓	43.14 D ✓

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map..... Reference No.....

Date.	Lat. N.	Long. W	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1928	49°11'32"	2°5'27"W	E. Rly. Terminus	1400m	S 39°30'W.	St. Saviour's	400m	N 0°30'E
1929		0°8'22"						

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4427
20

RAINFALL at St. Brelade, (La Sergente)

County of Channel Islands Observer Mr. Hacksford
J. E. Le Bouteillier

River Basin Jersey

M.O Rain Gauge, by

Diameter ...	5"											
Height	~~2·6~~ 1·4	1·6	1·4							1·6		
Altitude ...	188		194		188	194						
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS.~~ 1930	Totals.
January ...	3.69	1.48	3.84	1.76	3.04	5.48	3.57	4.30	5.15	2.54	3.55	38.40
February ...	.39	.29	1.66	3.74	1.04	3.69	2.58	1.56	3.80	1.18	2.38	22.31
March	1.77	.90	3.36	1.99	2.41	.57	1.07	3.31	2.78	.06	2.37	20.59
April	2.44	1.18	3.31	3.11	3.37	2.99	3.36	1.32	2.51	2.33	4.12	30.04
May	1.68	1.00	1.00	3.40	2.16	4.02	2.13	.19	4.95	1.35	2.01	23.39
June	2.20	1.28	1.57	.48	.97	.01	4.12	3.39	2.47	2.75	.98	20.22
July	2.13	.63	3.20	.90	2.46	2.10	1.25	2.56	.69	1.73	3.18	20.83
August	.70	.87	2.92	1.32	2.32	3.14	1.83	3.29	2.40	1.12	2.64	22.55
September...	3.72	1.08	2.19	3.23	4.04	2.46	.37	6.29	2.15	4.48	3.26	33.27
October.....	1.81	.84	1.93	4.82	4.12	2.58	4.20	1.78	6.25	6.28	3.84	38.45
November...	1.09	2.84	2.27	4.12	2.14	4.35	6.30	3.93	3.71	7.29	7.64	45.68
December...	3.27	2.39	4.62	3.18	3.60	5.76	.99	2.50	3.98	5.28	4.19	39.76
TOTALS...	24.89 D	14.78 D	31.87 D	32.05 D	31.67 D	37.15 D	31.77 D	34.42 D	40.84 D	36.39 D	40.16 D	355.99

1922 Smell trees about 25 ft. high about 60 ft. W.

1925. 9 in open field
TREES 15' high 30 yds E & W.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920.	49° 11¼'	2° 13 3/32'	La Moye	about 500 yds.	E.S.E	St Brelade	1½ mi	E

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

RAINFALL at St. Aubin's (Railway Station)

County of Channel Islands. Observer Meteorological Office Mr. Fisher.

River Basin Jersey.

Rain Gauge, by

Diameter ...	8										
Height	1.9										
Altitude ...	36	25									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	4.08	2.05		2.06							
February ...	.34	.41		4.38							
March	2.14	1.21		2.54							
April.....	2.71	1.07		3.00							
May	1.71	.83		3.09							
June	2.19	1.26		.66							
July	2.42	.66		1.10							
August	.74	1.02		1.62							
September...	3.65	1.07		3.42							
October.....	1.44	.61									
November...	1.59	2.83									
December...	3.73	2.86									
TOTALS...	26.72	15.88									

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	49° 12'	2° 11' W	St. Aubin's	8	on platform			

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4428
20

RAINFALL at St Aubin's (Belle Vue)

County of Channel Islands. Observer C. J. Lemmer, Esq.

River Basin Jersey.

Snowdon Rain Gauge, by

Diameter ...	5										
Height	1.4		1 1		1.4	1.2					
Altitude ...	220										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS~~ 1930
January ...	4.25	2.19	4.49	2.01	3.11	4.86	3.88	4.67	5.53	2.78	3.72
February ...	.53	.41	2.35	4.32	1.07	3.85	2.41	1.71	4.18	1.40	2.11
March	2.37	1.13	3.86	2.47	2.66	.64	1.29	3.75	2.79	.04	2.76
April	2.79	1.12	3.49	3.14	3.37	3.42	3.71	1.54	2.67	2.06	4.26
May	1.90	1.00	1.31	3.20	2.23	4.02	2.54	.16	5.31	1.19	2.25
June	2.45	1.38	1.63	.83	.97	.01	3.83	3.26	2.41	3.02	1.00
July	2.67	.68	3.41	1.08	2.62	2.25	1.60	2.68	.84	1.61	3.55
August	.82	1.06	2.65	1.47	2.32	3.36	1.74	3.76	2.77	1.19	2.72
September...	4.30	1.21	2.67	3.28	3.67	2.49	.42	7.26	2.45	4.37	3.44
October.....	1.67	.65	2.17	4.59	4.21	2.52	3.39	1.95	6.96	7.29	4.69
November...	1.64	2.93	2.61	4.25	1.51	4.85	6.83	4.78	4.17	8.24	7.95
December...	4.04	2.98	4.85	3.64	3.82	6.08	1.13	2.61	4.39	5.73	4.69
TOTALS...	29.43 O	16.74 D	35.49 D	34.28	31.56	38.35 D	32.77 D	38.13 D	44.47 D	38.92 D	43.14 D

1920 House ~~[illegible]~~ 50 ft. off. away. N.W.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
—	49 11 22½	2 10 22½	St Aubyns	½ m	S	St Aubyns	½ m	SW.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

RAINFALL at St Saviours Beauvoir

County of Jersey Observer Capt G. T. Robin, Esq

River Basin Channel Is ds

Snowdon Rain Gauge, by

Diameter ...			5								
Height			·10								
Altitude ...			200								
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...			4·71	2·63	3·14	4·67	4·12	5·10	5·61	2·86	
February ...			2·34	4·50	1·02	3·40	2·93	1·99	4·05	1·27	
March			3·92	2·34	2·37	·76	1·06	3·61	2·60	·06	
April.....			3·67	3·04	3·71	3·41	2·92	1·65	2·36	1·64	
May			1·30	3·42	2·17	3·77	2·28	·20	5·34	1·33	
June			2·05	1·10	·92	·00	4·16	3·61	2·45	3·17	
July			3·41	1·16	2·37	2·68	1·10	3·35	·64	1·54	
August			2·69	1·47	2·70	3·30	1·43	4·36	3·28	1·36	
September...			2·41	3·60	3·49	2·80	·43	7·00	2·00	3·81	
October.....			1·47	4·92	4·44	2·52	3·01	2·02	6·07	(6·37)	
November...			2·62	4·54	1·34	4·78	6·11	4·28	3·91	(7·03)	
December...			4·91	4·27	3·34	5·81	1·08	2·49	3·95	(4·82)	
TOTALS...			35·50 D	36·99 D	31·01 D	37·90 D	30·63 D	39·66 D	42·26 D	(35·26) D	* #

1922 Tree 60ft. high 30ft. N.E.
" 50ft. " 50ft. S.W.

Inspected 17.V.22 Capt. Entwistle. Gauge is in centre of lawn & appears good except for shelter of two large trees (as above). Obsr. not taken

* 1929. Station transferred to Petit Menage, Oct. 1, 1929 1 m. S.W.
Oct.-Dec. values taken at " " station.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1923	49° 15'	2° 16'						

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

RAINFALL at St Helier, upper Kings Cliffe

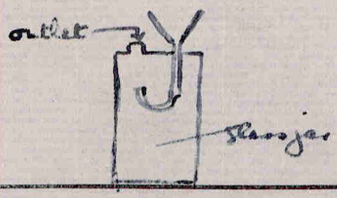
County of Jersey Observer Col R. K. Teversham

~~River Basin~~ Channel Is do

~~Howard type~~ Rain Gauge, by home made, with rounded edge & circa 5¼" diam (see below) measure - see below

Diameter ...			5								
Height			1·6								
Altitude ...			190								
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...			5·25								
February ...			2·04								
March			3·86								
April.....			3·67								
May			1·23								
June			2·04								
July			3·42								
August			2·91								
September...			2·66								
October.....			2·23								
November...			2·64								
December...			4·61								
TOTALS...			36·56 D								

Inspected 17.V.22 Capt. Entwisle. A bevelled edge 5" funnel will shortly be substituted. Rain is measured in chemist ounce glass & converted to inches. G. is in middle of a garden surrounded by wall. Short fruit trees surround ground at a distance which does not interfere. observer in keen.



Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long. W	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
	49°11'30"	2°6'30"	St Helier					

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

RAINFALL at Grouville (Gouray Lodge)

County of Channel Islands. Observer Mr. Hawkesford
Mr. Stallar

River Basin Jersey.

Snowdon Rain Gauge, by

Diameter ...	5"										
Height	1.3										
Altitude ...	101										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	4.51	3.03	4.57								
February ...	.43	.43	2.34								
March	1.76	1.00	4.16								
April.....	2.75	1.35	3.54								
May	2.88	.81	1.26								
June	2.07	1.75	2.20								
July	2.75	.48	3.30								
August	.89	1.22	2.71								
September...	3.48	1.09	2.70								
October.....	1.57	.61	1.95								
November...	1.30	2.86	2.68								
December...	3.84	2.82	5.00								
TOTALS...	28.23	17.45	36.41								
	wip. 2.	D	d								

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	49°15½'	2°14'0"W	Gronerlle					

METEOROLOGICAL OFFICE, AIR MINISTRY. BRITISH RAINFALL ORGANIZATION, 62, CAMDEN SQUARE, LONDON, N.W.1.

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4429
20

RAINFALL at St. Lawrence Little Grove

County of Channel Islands Observer P. E. B. Voisin

River Basin Jersey

Symons Rain Gauge, by Lownson + Mercer

Diameter ...		5"									
Height		1 1	1-0							0 11	
Altitude ...		60									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS~~ 1930
January ...			4.60	2.07	3.41	5.13	4.31	5.36	6.07	2.95	4.23
February ...			2.26	4.36	1.24	4.28	2.84	1.92	4.36	1.67	2.26
March			4.12	2.43	2.89	.64	1.15	3.64	2.75	.05	2.57
April.....			3.63	3.22	3.43	3.66	3.46	1.60	2.73	1.89	4.53
May			1.18	3.48	2.43	4.24	2.23	.15	5.41	1.50	2.38
June			1.82	0.85	1.06	.00	3.93	3.26	3.02	3.23	.93
July			3.37	1.12	2.70	2.31	1.37	2.90	0.68	1.49	3.78
August			2.52	1.28	2.49	3.52	1.85	4.17	2.41	1.31	3.14
September...			2.69	3.33	3.72	2.50	.52	7.06	2.38	4.44	3.82
October.....			2.15	5.00	4.55	2.63	3.70	1.83	6.90	7.25	4.82
November...		#	2.91	4.97	1.54	5.24	7.07	5.32	4.68	8.39	8.94
December...		2.73	4.57	4.05	3.61	6.50	1.12	2.72	4.82	6.21	5.18
TOTALS...		D	35.82 D	36.16 D	33.07 D	40.65 D	33.55 D	39.93 D ✓	46.21 D	40.38 D ✓	46.58 D ✓

1921. Vegetables all round 10 ft away
apple trees 6 ft high 15 - S
Long Wall N-S. 9 " " 45 - E
Tree 25 " " 48 " E
House 30 " " 60 " ENE
Large tree 52 " " 100 " W.N.W

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map..... Reference No.....

Date.	Lat. N.	Long. W	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1921	49° 12' 8"	2° 8' 6.2"	Bel Royal	0.3 mi	S.10°E	St. Lawrence	1.0"	N.15° E.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

RAINFALL at St. Lawrence, Braeside Cottage

County of Jersey Observer P. A. Gore, Esq.

~~River Basin~~ Channel Is ds 2

~~Howard~~ Rain Gauge, by

Diameter ...			5								
Height			1.0								
Altitude ...			75								
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...			4.30								
February ...			2.20								
March			3.96								
April.....			3.43								
May			1.20								
June			1.76								
July			3.39								
August			2.67								
September...			2.72								
October.....			2.01								
November...			2.67								
December...			4.45								
TOTALS...			34.96	#							

1922 - Gauge on slope of hill giving some protection from E. gales. Nothing wrong.
Inspected 17.V.22 Capt Entwisle. Gauge is on a terrace (one of many which rise steeply & form garden South of house) & level with house roof. Exposure not ideal but observer very keen.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long. W	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1922	49°.12'12"	2°9'15"	Bel Royal	2/3 mi	S.	St Lawrence	1 mi	N.N.E.

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4430

20

RAINFALL at Millbrook (St. Helier W.W.)

County of Channel Islands Observer A. J. Jerkins, Esq., C.E.

River Basin Jersey

Snowdon Rain Gauge, by N.R.G.

Diameter ...	5"											
Height	0.11											
Altitude ...	53											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS.~~ 1930	Totals. 1920-1930
January ...	3.95	2.27	4.44	2.10	3.18	5.17	4.64	5.36	6.35	3.05	4.14	44.65
February ...	.33	.34	2.03	4.29	1.04	4.52	2.75	2.12	4.55	1.79	2.60	26.36
March	2.00	1.11	3.88	2.36	2.55	.69	1.13	3.89	2.75	.04	2.64	23.04
April	3.23	1.23	3.23	3.05	3.49	3.49	3.32	1.61	2.72	1.91	4.63	31.91
May	1.71	.75	1.19	3.16	2.42	4.08	2.25	.16	5.48	1.74	2.42	25.36
June	2.15	1.56	1.71	1.03	.92	.01	4.11	3.46	2.76	3.20	.81	21.72
July	2.41	1.04	3.48	0.90	2.50	2.26	1.32	2.85	0.70	1.51	3.76	22.73
August	.73	.94	2.37	1.17	2.28	3.47	2.02	4.21	2.65	1.39	3.37	24.60
September...	3.27	1.15	2.47	3.37	3.54	2.34	.53	7.17	2.29	4.48	3.97	34.58
October.....	1.47	.64	1.77	4.39	4.39	2.57	3.59	1.83	7.22	7.39	4.58	39.84
November...	1.50	2.94	2.81	4.80	1.48	5.28	7.31	4.94	4.52	8.69	8.84	53.11
December...	3.80	2.69	4.37	4.03	3.65	6.76	1.10	2.82	4.57	6.64	5.24	45.67
TOTALS...	26.55 P	16.66 D	33.75 D	34.65 D	31.44 D	40.64 D	34.07 D	40.42 D	46.56 D	41.83 D	47.00 D	393.57

1918. Situated in middle of narrow valley, sides 150 ft. high. 300 yds. wide at top and 50 yds at bottom.

Inspected Capt. Entwistle VI.22. Is in valley running due north from Millbrook. Is fixed on ledge 3 ft wide running between 2 reservoirs, whose lengths are parallel to the direction of the valley. Records taken methodically + apparently accurately. Best available position.

Retro: NGR amended from WV(554)631507 to WV(554)632507. amended 31.10.84

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	49° 12' 15"	2° 8' 33" W	Millbrook	1 mile	S.W.	St. Lawrence	1 mile	N.

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4431

20

RAINFALL at St. Ouen's Manor

County of Channel Islands. Observer Ridalat de Carteret Esq.

River Basin Jersey.

Snowdon Rain Gauge, by Casella

Diameter ...	5							5	5		
Height	2.6							10	2	2.6	
Altitude ...	270							270	240		
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS~~ 1930
January ...	3.99	2.25	4.59	2.05	3.27	5.42	4.21	5.28	5.46	2.46	4.16
February ...	0.38	.33	2.09	4.29	1.20	3.77	2.34	1.93	4.19	1.82	2.02
March	2.11	1.08	3.63	2.34	2.82	.57	1.14	3.61	3.04	.08	2.43
April	2.62	1.08	3.07	3.03	3.23	3.51	3.60	1.38	2.73	2.17	4.37
May	1.95	.92	1.06	3.67	2.45	4.24	2.24	.18	5.00	1.31	2.07
June	2.24	1.62	1.53	0.65	1.02	.00	3.73	3.41	2.50	2.89	1.22
July	2.60	.59	3.60	0.96	2.67	2.23	1.40	2.47	0.92	1.68	3.13
August	0.72	.90	3.47	1.23	3.01	2.96	1.84	3.63	2.27	1.13	2.61
September...	3.76	1.17	2.26	3.17	3.91	2.61	.43	6.47	2.22	4.56	3.12
October.....	2.23	.92	2.04	5.26	4.36	2.30	4.52	1.78	7.04	7.11	4.23
November...	2.09	3.12	2.60	5.18	1.56	5.19	7.00	4.76	4.21	7.66	8.71
December...	4.46	2.56	4.52	3.72	3.80	6.11	.94	3.24	4.28	5.64	4.84
TOTALS.	29.15	16.54	34.46	35.55	33.30	38.91	33.39 D	38.14 D	43.86 D	38.51 D	42.91 D

1920. House wall 30 ft. high, roof away N.

Inspected Capt. Entwistle 1/1.22. G. in best available position but by no means satisfactory. G. not fixed in ground but on angle of 30° from vertical. Mr. Carteret promised to fix gauge at right & plot straight. G. sheltered by house to S & E.

1929. Wall of house 40' high, 60' N.
" " lawn 4' " , 20' S.
Trees, - - - 60' " , 300' E.
" - - - 60' " , 125' W.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map..... Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920.	49°15'	2°14' W.	Beaumont	3 m.	S.E.	St. Ouen's	1/4 m.	W.

(1383) Wt. 1671—6[illegible] 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4432

20

RAINFALL at Trinity Rectory

County of Jersey Observer Rev. S. J. Gruchy

~~River Basin~~ Johannah Is. do

HOWARD Rain Gauge, by

Diameter ...			5						5		
Height			2·6						1		
Altitude ...			375						375		
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...			4.21	2.44	3.16	5.82	4.68	5.12	5.37	2.29	3.62
February ...			1.88	4.91	.91	3.64	2.89	1.86	3.44	1.64	1.78
March			3.36	2.23	3.38	.64	1.17	3.95	2.39	.03	2.52
April.....			3.57	3.22	3.62	3.33	3.14	1.50	2.49	1.78	4.42
May			1.31	3.14	2.63	4.27	2.82	.27	4.03	1.27	1.89
June			1.84	1.17	1.03	.01	4.14	3.33	2.33	3.55	.98
July			3.87	1.18	3.12	2.92	1.33	2.81	.78	1.67	3.04
August			2.66	1.65	3.80	3.43	1.68	4.81	2.32	1.45	3.01
September...			2.30	3.10	(3.50)	2.64	.36	6.62	2.04	(4.50)	2.95
October.....			1.86	5.08	4.08	2.77	3.42	1.81	6.92	6.54	4.00
November...			2.86	5.01	1.32	4.81	7.55	4.24	3.68	7.81	7.48
December...			4.69	3.68	3.93	5.69	.73	2.86	4.00	5.32	4.54
From Rockmount.											
TOTALS...			34.41 D	36.81 d	(34.48) d	39.97 D	33.91 D	39.18 D	40.09 D	(37.85) D	40.23 D

1923. House 25 ft high 6 ft away E NW.

1924. September estimated.

1929 " "

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } *No. of Map* ..... *Reference No.* .....

Date.	Lat. N.	Long. W	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1922	49° 14' 10"	2° 5' 25"	St Helier	4 m	S			
1923						Trinity	100 yds	S.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

RAINFALL at St Martin's, Trinity, Rockmount.

County of Channel Island. Observer Mrs. Hawksford
Dr. Paul Chaffeus.

River Basin Jersey

— Rain Gauge, by

Diameter ...	5"										
Height	2.6										
Altitude ...	412										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	2.90										
February ...	.22										
March	1.73										
April	3.63										
May	2.00										
June	2.15										
July	2.65										
August	.89										
September...	3.66										
October.....	1.30										
November...	1.65										
December...	3.55										
TOTALS...	26.33 D										

Inspected Capt. Entwistle 11.22. Gauge not found but grounds slope steeply to N. & thickly wooded.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	49°14'.7	2°5'29" W.	St. Helier.					

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

RAINFALL at St. Peter in the Wood (Les Mielles)

County of Channel Islands. Observer F. J. Lilley, Esq.

River Basin Guernsey

Old B.A rusty (21) Rain Gauge, by

Standard glass: ·01 = 010, ·10 = 099, ·20 = 200, ·30 = 301, ·40 = 401, ·50 = 504

Diameter ...	~~4~~	5									
Height	9.0										
Altitude ...	300										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	4.22	3.04									
February ...	1.17	·17									
March	2.40	1.39									
April	2.80	1.11									
May	1.68	1.81									
June	2.53	·18									
July	3.10	·61									
August	1.22	1.37									
September...	5.07	1.00									
October.....	1.65	·41									
November...	1.48	2.48									
December...	3.69	2.21									
TOTALS...	31.01	15.78									

Inspected C.S. VIII.21 G. on post 4 ft. high. New Zealand palm 18 ft. high 8 ft. N.W. shelters gauge badly. Greenhouses 3 - 15 ft. high at 8 - 25 ft. S. Certainly over-sheltered & position in open garden suggested new position 20 yds east :— belt of trees 100 yds. S.W – S; rush plantation 6 - 8 ft. high 10 yds E. Shrubs etc on N; Greenhouse well away on S; a good site.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4433

20

St. Peter in the Wood,

RAINFALL at Hawthorns, Rocquaine,

County of Guernsey. Observer L. J. Nicholle.

~~River Basin~~ Channel Is ds

Salmon Snowdon Rain Gauge, by N & Sy 1921.

funnel 5.00 5.01 4.96 5.03 ('21)

Standard Glass ·01 ·10 ·20 ·202 ·30 ·301 | ·40 ·402 ·50 ·505 | ('21)

Diameter ...	5										
Height	1.0										
Altitude ...	100										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS~~ 1930.
January ...	3.34	2.13	3.01	1.75	3.23	5.41	4.53	3.74	5.02	1.93	4.67
February ...	·61	·25	1.35	3.64	1.09	3.77	2.37	1.68	3.54	1.57	1.70
March	2.34	1.50	2.45	1.82	2.61	·46	1.29	2.98	2.68	·06	2.30
April	2.32	·87	3.32	2.06	2.45	2.63	3.44	1.65	2.61	2.27	3.52
May	1.27	1.85	·68	4.11	2.77	3.78	2.24	·77	2.77	1.88	1.57
June	2.37	·15	3.23	·33	1.04	·00	2.81	2.30	2.19	1.77	·99
July	2.93	·60	2.14	·96	1.47	2.10	·70	2.68	·50	1.64	1.47
August	1.16	1.30	1.65	1.26	1.76	2.57	1.13	2.55	1.56	1.66	2.29
September...	4.37	·90	1.51	2.16	3.74	2.07	·28	5.59	2.49	1.47	2.57
October.....	1.92	·46	1.93	4.61	3.87	2.52	2.89	1.13	6.19	4.64	2.38
November...	1.07	2.29	1.73	3.21	1.35	3.31	5.68	4.56	3.30	6.49	8.12
December...	3.99	1.64	3.25	3.04	3.10	5.03	1.60	2.67	3.14	4.88	2.87
TOTALS...	27.69	(13.94)	26.25	28.95	28.48	33.65	28.96	32.30	35.99	30.26	34.45
	D	d	D	D	D	D	D	D ✓	D	D ✓	D ✓

New site 1921 Gauge moved 2·IX·21. 50 yds S. to east side of house. House 15 ft. high 30 yds W. Tree 8 ft. high 15 ft. N. and 10 ft. high 20 ft. W. Hedge to S.E. this will be kept back to allow is done site will be passable.
Tree 8 ft. high 22 yds N.
Hedge 9 " 21 " S.E.

old site. Inspected C.S. 2 ~~XII~~.22 at top of steep cliff, dropping nearly perpendicularly 140 ft. to quarry 20 ft. N.W. of gauge. Drops 20 ft. on N.E. of S. A slight hollow on S.W. A very indifferent site being unduly exposed to wind.
Moved 2.IX.21

~~1930~~

1925:- Pine tree 28' high 6' N
Hedge 9' " 21' SE
1929 Pine tree 35' " 6' N.
Hedge 9' " 21' S.E.
Tree 5' " 6' W

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long. W	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1921	49°26'10"	2°39'10"	St. Peter Pk	6 mi	NNE	Torteval	2/3 mi	SE.

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4434
20

RAINFALL at St. Martin's (Les Blanches)

County of Channel Islands, Observer B. T. Rocquell, Esq.

River Basin Guernsey

Selcon Snowdon Rain Gauge, by N.&Z.
5·03
5·00
5·01 '21.

Glass tested

Diameter ...	5"								5			
Height	1.0								1			
Altitude ...	310								309			
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS.~~ 1930	Σ 1920-30
January ...	4.15	3.00	4.55	2.11	4.45	5.55	5.16	4.66	6.01	2.45	5.04	47.13
February ...	·97	·37	1.93	5.81	1.08	3.41	2.71	2.22	4.18	1.47	1.52	25.67
March	2.83	1.57	3.33	2.25	2.99	·76	1.23	3.52	3.33	·07	2.21	24.09
April	2.89	1.14	3.41	2.40	3.23	2.98	4.69	2.06	3.15	2.42	3.71	32.08
May	1.88	1.54	·87	4.54	3.06	4.73	2.56	·83	3.37	2.19	1.82	27.39
June	2.35	·34	1.54	·54	1.05	·00	3.66	3.15	3.04	2.37	1.09	19.16
July	3.30	·55	2.69	1.19	2.92	2.59	1.22	3.00	·63	2.01	1.88	21.98
August	1.14	1.57	2.16	1.85	2.40	3.08	1.63	2.81	2.03	1.46	3.31	23.44
September...	4.85	1.00	2.50	2.73	4.58	2.57	·42	6.89	1.41	2.05	3.11	32.11
October.....	2.23	·81	2.66	6.56	4.65	3.14	3.45	1.50	7.16	5.51	3.03	40.70
November...	1.86	2.47	2.12	4.38	1.72	4.04	7.85	4.13	4.15	8.03	8.53	49.28
December...	3.93	2.50	4.57	3.66	3.62	6.54	1.45	2.64	3.81	6.86	4.06	43.64
TOTALS...	32.38 D	16.86 D	32.33 D	38.02 D	35.75 D	39.39 D	36.03 D	37.41 D ✓	42.30 D	36.89 D ✓	39.31 D ✓	386.67

Inspected 18. VIII.21. Trees at a distance of 30-50 ft. away, on all sides, gradually encroaching. Elm on S.W 50ft high to be cut away; Elms + ash trees 50ft high 50-60ft S.E; apple tree 10ft high 15ft. NE; all will be kept back.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
	49°27'	2°35'				St Martins	3/4 m	NW

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

RAINFALL at St Martin's Rectory

County of Channel Islands, Observer Rev. R. Coulthard.

River Basin Guernsey.

1921 Snowdon Rain Gauge, by converted Sander & Smith's

5·01, 5·00, 5·05, 5·00 (1921)

·01 = 010, ·10 = 100, ·20 = 203, ·30 = 305, ·40 = 410

Glass broken to ·43 (·21)

See Met. Mag. 1904

Diameter ...	5										
Height	1·0										
Altitude ...	310										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	4.15	2·99	4.42	2.14	4·06	5·77	5·19	4·72	6·09		
February ...	·83	·35	1·97	5·86	1·14	3·28	2·53	1·94	3·91		
March	2.77	1·58	3.32	2·26	3·07	·68	1·15	3.43	3·53		
April.....	3.01	1·05	3.53	2.48	3·14	2·93	4·63	2·02	3·41		
May	1.89	1·52	·93	4·56	3·01	4·68	2·55	·77	3·56		
June	2.41	·26	1.54	·52	1·14	·00	3·77	3·10	2·96		
July	3.39	·60	2.74	1·20	2·87	2·54	1·09	3·14	0·63		
August	1.11	1·54	2.08	1·72	2·49	3·34	1·52	2·87	2·25		
September...	4.66	1·02	2.69	2.69	4·41	2·47	·30	6·93	1·56		
October.....	2·03	·60	2.57	6·66	4·66	3·15	3·76	1·34	8·69		
November...	1.90	2·49	2.29	4·71	1·67	4·11	7·99	4·67	5·08		
December...	4.20	2·28	4·62	3·42	4·01	6·41	1·56	2·85	4·48		
										# ceased.	
TOTALS...	32·35 D	16·28 D	32·70 D	38·22 D	35·67 D	39·36 D	36·04 D	37·78 D	46·15 D	8157 52/28	

1920. Rectory height 40 ft: high; 80 ft: away to N.
Inspected C.S. Jul. 21. S. on level lawn well sheltered :- house 25 ft. high 50 ft. NE. Elms 50 ft. high 70 ft. W; Elms 40 ft. high 90 ft. N; Smaller trees 20 ft. high 30 ft. W + N. A good site until trees grow.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map..... Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920.	49° 28′	2° 33′ W.	none	~~St Martin~~		St Martin's	100 yds.	N.W.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4435
20

RAINFALL at St Allaytis (Haxtnes)

County of Guernsey. Observer A. A. Allaz; Esq. KE

River Basin Channel Is^ds

4·95
5·00
4·98
4·99
Lawden Rain Gauge, by
rusty old B.A (21) funnel fits badly. outer can has no bottom. Bottle only held 2 inches. Glass correct mm.

Diameter ...	5											
Height	0.8											
Altitude ...	336											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS~~ 1930.	Totals.
January ...	4.36	3.33	4.18	2.20	4.02	5.70	5.18	4.24	5.76	2.57	4.88	46.42
February ...	1.11	.39	1.97	6.00	1.20	3.20	2.79	2.11	3.77	1.56	1.43	25.53
March	2.85	1.70	3.15	2.38	2.94	.62	1.17	3.47	3.30	.09	2.28	23.95
April	3.01	1.34	3.76	2.57	3.24	2.78	4.22	2.17	3.28	2.45	3.90	32.72
May	1.83	1.98	1.15	4.75	2.91	4.42	2.57	.88	3.50	2.14	1.93	28.16
June	2.54	.25	1.95	0.59	1.18	.00	3.95	3.34	2.95	2.45	1.15	20.35
July	3.51	.65	3.04	1.38	2.79	2.34	1.02	2.49	0.61	2.39	1.90	22.12
August	1.22	1.58	2.22	2.03	2.46	3.46	1.67	3.09	1.82	1.42	3.11	24.08
September...	4.06	.92	2.59	2.90	4.25	2.44	.28	6.42	1.61	1.94	2.79	30.20
October.....	2.18	.57	2.54	7.06	4.49	2.92	4.15	1.22	7.78	5.26	2.51	40.68
November...	1.97	2.38	2.38	4.67	1.72	3.99	8.13	4.67	3.76	7.48	9.59	50.74
December...	4.50	2.28	4.86	3.50	3.95	6.09	1.50	2.99	4.09	6.08	3.69	43.53
TOTALS...	33.14	17.37 D	33.79 D	40.03 D	35.15 D	37.96 D	36.63 D	37.09 D ✓	42.23 D	35.93 D ✓	39.16 D ✓	388.48

Inspected C.S. 25.VIII.21 S. on level meadow, conifers 30 ft. high 50 ft. W; hedge 10 ft. high 25 ft. E; good exposure. New gauge required.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
						St Allaytis	1400 yds.	E.

METEOROLOGICAL OFFICE, AIR MINISTRY. BRITISH RAINFALL ORGANIZATION, 62, CAMDEN SQUARE, LONDON, N.W.1.

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

RAINFALL at St Martin's, Kragga Karna

County of Guernsey Observer J. H. Welch, Esq.

~~River Basin~~ Channel Is do

Rain Gauge, by NG

Diameter ...			5								
Height			1·6								
Altitude ...			..								
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...			4.61	2.29							
February ...			2.62	6.12							
March			3.39	2.33							
April.....			3.98	2.77							
May			·98	4.46							
June			1.97	·19							
July			2.94	1.33							
August			2.42	1.04							
September...			3.05	2.97							
October.....			3.00	7.25							
November...			2.17	4.94							
December...			5.32	3.94							
TOTALS...			36.45	39.63	#						

1922. Trees. 50 ft. high 50 yds. N & S.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } *No. of Map* ..... *Reference No.* .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
						St Martins	1 mi	W

METEOROLOGICAL OFFICE, AIR MINISTRY. BRITISH RAINFALL ORGANIZATION, 62, CAMDEN SQUARE, LONDON, N.W.1.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

RAINFALL at Fort Road, La Colette

County of Guernsey Observer Major A. Carey Curtis

River Basin Channel Is ds

Funton Rain Gauge, by

Diameter ...			5								
Height			1·0								
Altitude ...			285								280
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...			4.34	2.18	4.20	5.80	5.37	4.92	6.02	2.50	5.34
February ...			2.02	5.90	1.07	3.37	2.60	2.07	3.67	1.79	1.49
March			3.32	2.25	2.85	.66	1.11	3.69	3.40	.08	2.23
April.....			3.39	2.45	3.15	2.79	4.62	2.18	3.00	2.48	3.50
May			.80	4.24	2.74	4.79	2.57	.78	3.22	2.43	1.87
June			1.53	.46	1.06	.00	3.62	2.99	3.02	2.45	1.09
July			2.60	1.29	2.62	2.61	1.14	2.59	.62	1.85	2.15
August			2.17	1.40	2.41	3.13	1.45	3.11	1.74	1.47	3.60
September...			2.71	2.78	4.70	2.52	.43	6.75	1.34	1.82	3.06
October.....			2.17	6.98	4.66	3.33	3.30	1.43	7.82	5.65	(3.00)
November...			2.29	4.37	1.59	4.23	8.04	4.12	4.39	8.34	(10.00)
December...			4.79	3.33	3.46	6.53	1.53	3.02	4.22	6.73	(4.00) #
TOTALS...			32.13 D	37.93 D	34.51 D	39.76 D	35.78 D	37.65 D	42.46 D	37.59 D	(41.33) a

1922. Hence 12 ft. to eaves, 45 ft. N.E.

1925 HEDGE 5' high 25' S
TREE 30' " 100' SW

1929 Hedge 5' " 25' S.
Tree 30' " 100' S.W.
House 30' " 120' N.

f. 47854/30 moved.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map Reference No.

Date.	Lat. N.	Long. W	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1922	49°26'37"	2°32'30"				St Martins	1M	SW

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4436

20

RAINFALL at Villiaze

County of Guernsey Observer L. L. Allaz Esq.

River Basin Channel Is ds States Water Bd

B.A. Rain Gauge, by Casella

collar is coming to pieces (21)
no bolton to outer can.
holds about 2 in. only.

Glass not seen (21)

Diameter ...	5										
Height	0.6										
Altitude ...	302										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1920 MEANS.
January ...	4.43	3.58	4.32	2.41	3.93	5.85	5.15	4.13	5.75	2.39	5.18
February ...	1.27	.35	1.95	6.28	1.16	3.43	2.72	1.91	3.80	1.43	1.47
March	2.76	1.87	2.76	2.28	2.93	.63	1.17	3.24	2.96	.07	2.26
April	2.96	1.25	3.85	2.38	3.18	2.87	4.36	1.74	3.10	2.43	3.71
May	1.78	1.85	.90	4.88	3.33	4.10	2.56	.99	3.47	2.26	1.99
June	2.61	.23	2.31	0.56	1.13	.00	3.71	2.66	2.77	2.51	1.21
July	3.35	.84	2.98	1.35	2.53	2.29	.94	2.55	0.60	2.41	2.07
August	1.41	1.67	2.02	1.70	2.79	3.12	1.60	3.02	1.82	1.44	3.35
September...	4.61	1.08	2.62	2.93	4.41	2.54	.35	6.48	1.58	1.84	2.79
October.....	2.18	.69	2.12	7.84	5.46	2.54	3.84	1.25	7.58	5.10	3.08
November...	2.02	2.43	2.42	4.26	1.81	4.20	7.80	4.85	4.45	7.95	10.20
December...	4.50	2.56	4.82	3.62	3.76	6.16	1.88	3.59	4.21	6.79	4.48
TOTALS...	33.88	18.40 D	33.07 D	40.49 D	36.42 D	37.73 D	36.08 D	36.41 D	42.09 D	36.62 D	41.79 D

Inspected 25. VIII 21 C.S. S. in level meadow, building 18 ft. high 30 ft. S; Greenhouse 15 ft. high 60 ft. W; Hedges 30-50 ft. W, N + S; excellent site. New gauge required.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
						Forest	730 yds.	S.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4437

20

RAINFALL at Vauxbelets R. C. College, St. Andrews

County of Channel Isds Observer M. le Directeur. per a. Collinette.

River Basin Guernsey

4·97, 5·02, 4·98, 5·01 } Rel. from Snowdon Rain Gauge, by 1 + 2.

glass accurate.

Diameter ...		5"									
Height		1 0									
Altitude ...		200									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS.~~ 1930
January ...		2.96	4.23	2.19	3.56	5.27	4.74	3.64	5.63	2.09	4.49
February ...		·36	1.91	5.56	1.17	2.96	2.36	1.96	3.37	1.43	1.19
March		1.53	3.04	2.21	2.71	·82	1.07	3.28	2.65	·19	2.07
April.....		·93	4.03	2.36	2.68	2.02	3.95	2.01	3.11	2.34	3.57
May		1.68	·84	4.86	2.79	3.75	2.51	·99	3.22	2.20	1.71
June	2.33	·24	2.30	·49	1.15	·00	3.50	2.67	2.83	3.19	1.08
July	3.22	·62	2.88	1.27	2.23	2.17	1.00	2.62	·70	2.52	2.07
August	1.30	1.52	2.16	1.54	2.45	2.73	1.42	2.84	1.83	1.55	2.94
September...	5.14	·98	2.39	2.67	4.03	2.55	·19	6.55	1.59	1.80	2.59
October.....	1.64	28	2.20	6.83	4.51	3.01	3.57	1.16	7.91	5.33	2.66
November...	2.15	2.30	2.40	3.95	1.37	3.00	5.26	4.67	3.56	6.87	9.04
December...	3.96	2.42	4.64	3.32	3.34	5.37	1.14	3.12	3.60	5.31	4.04
TOTALS...		15.82	33.02 D	37.25 D	31.98 D	33.65 D	30.71 D	35.51 D ✓	40.00 D	34.82 D ✓	37.45 D ✓

Inspected 25. VII. 21 in small enclosed garden, well sheltered on all side. An excellent site but for flowers over-hanging gauge which will be removed.

The gauge was moved in July, 1923. 7 yds away Eastward.

Houses. 8 yds, high. 10 yds away Eastward
10 yds " 10 " " Northward
18 yds " 5 " " Westward
Greenhouse. 4 yds " 10 " " Southward.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map..... Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

A.M. Form 1345. **Air Ministry, Meteorological Office.** 4437/5

20

RAINFALL at Les Ivés, S. Pierre du Bois

County of Channel Isds. *Observer* Mrs M. A. Brock.

River Basin Guernsey.

Snowdon *Rain Gauge, by*

Diameter											5
Height											10
Altitude											200
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January											
February											
March											
April											imp.
May											2.16
June											1.11
July											2.08
August											2.92
September											2.57
October											2.68
November											10.92
December											4.38
TOTALS											imp.

1930. Greenhouse, 4ft. sloping to 12ft. 17ft. North. Wall, 2ft. high., 10ft. S., 14ft. E. 25ft. W.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } *No. of Map* ..... *Reference No.* .....

Date.	Lat. N.	Long.	Railway Station. (Port)	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1930			St. Peter Port.	4½ m.	E.N.E.	S. Pierre du Bois	500 ft.	E. N. E.

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.
(*1386) Wt. 23583—1593 500 3/30 T.S. 118
(*1973—1386) Wt. 11746—800 500 9/30 T.S. 118

Form B.R. H. 20.

RAINFALL at St Saviour's (La Mare Saint)

County of Channel Islands. Observer L. Casey Curtis, Esq.

River Basin Guernsey.

Snowdon Rain Gauge, by Lamalvico

Diameter ...	5										
Height	1.0										
Altitude ...	105										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	3.69										
February ...	76										
March	2.22										
April.....	3.02										
May	1.41										
June	2.43										
July	2.84										
August	1.05										
September...	4.75										
October.....	1.48										
November...	1.51										
December...	3.98										
TOTALS...	29.14 D										

(Note 1921) Comp. total for 1921. 8/6.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map..... Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
	49° 28′ 20″	2° 39′ 0″				St Saviour's	1½ mi	SSE.

METEOROLOGICAL OFFICE, AIR MINISTRY. BRITISH RAINFALL ORGANIZATION, 62, CAMDEN SQUARE, LONDON, N.W.1.

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

RAINFALL at St Peter Port (Wireless Station)

County of Channel Islands *Observer* Met. Office

River Basin Guernsey

Rain Gauge, by

Diameter ...								8			
Height								10			
Altitude ...								298			
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...								4.76	5.51	2.49	
February ...								1.74	3.95	1.80	
March								3.49	3.39	.06	
April								2.11	2.95	2.41	
May								.80	3.37	2.55	
June								3.00	3.01	2.39 #	
July								2.82	0.68		
August								3.17	1.87		
September...								6.63	1.31		
October.....								1.51	6.92		
November...								4.26	4.29		
December...								2.69	4.00		
TOTALS...								36.98	41.25	imp.	

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } *No. of Map* *Reference No.*

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

4438

Form B.R. H. 20.

1921 Grange Rd from July. 20

RAINFALL at St. Peter Port (St. Martin's Rd.)

County of Channel Islands, Observer C. Collenette Esq.

River Basin Guernsey, Hare Miles, Esq (1922)

Cu Snowdon Rain Gauge, by N.S.3.

5.00, 4.95, 4.92, 5.03 (21) G. to be replaced by an accurate one.

Glass certified by R.M.O.

Diameter ...	5"										
Height	1.0										
Altitude ...	295	172	174								
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	4.80	3.36	4.78	2.30	4.28	6.25	5.66	4.59	6.48	2.52	5.98
February ...	1.06	.37	2.25	6.47	1.17	3.93	2.90	2.05	3.90	1.79	1.67
March	2.88	1.81	3.79	2.39	2.85	.67	1.19	4.07	3.53	.06	2.32
April	3.13	1.14	3.94	2.73	3.33	2.85	4.58	2.45	2.85	2.43	3.83
May	1.91	1.68	.93	4.38	2.88	4.80	2.81	.81	3.00	2.53	2.07
June	2.81	.36	1.83	.50	1.13	.00	3.97	3.12	3.03	2.39	1.10
July	3.33	.63	3.13	1.87	2.77	2.52	1.20	3.06	.61	1.97	2.27
August	1.24	1.54	2.47	2.15	2.85	3.04	1.41	3.03	1.89	1.65	3.42
September...	4.73	1.04	2.73	3.15	4.90	2.88	.47	7.18	1.56	1.81	3.57
October.....	2.35	.66	2.40	7.68	5.28	3.42	3.57	1.59	9.21	5.85	3.58
November...	1.94	2.44	2.55	5.34	1.81	4.53	8.63	4.42	4.57	9.33	10.32
December...	4.48	2.63	5.43	3.67	4.50	6.33	1.61	3.90	4.42	7.56	4.92
TOTALS...	24.86	(17.66)	36.23	42.63	37.75	41.22	38.00	40.27	45.05	39.89	45.05
	D	D	D	D	D	D	D	D	D	D	D

1920	Objects.	Height.	Dist.	Dir.
	Trees	25 ft	30 ft	W.
	Walls.	4 "	10 "	N. & S.
	Houses.	30 "	60 "	E.

1921. June 21st. G. moved to Grange Road.
Inspected 31.VIII.21. In square enclosure in sheltered garden. Front screen 6 ft high 12 ft. N, 18 ft. E, 18 ft. S + 16 ft. W. Stevenson screens 9 ft. N.E. + 9 ft. S. Excellent site

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map..... Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	49.27	2.31 W.	None	–	–	St. Martin's	½ mile	S.W.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

RAINFALL at St. Peter Port (Queen's Road) Raglan Ho.

County of Channel Islands Observer A. A. Allain, Esq.

River Basin Jersey.

5.00 4.98 5.00 5.00 B.A Rain Gauge, by
rusty (21) with pegs sticking up above funnel.

Glass tested.

Diameter ...	5										
Height	a b 1 0										
Altitude ...	220										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	4.60	3.57	4.88	2.34							
February ...	1.08	.33	2.28	6.38							
March	3.03	1.78	3.60	2.45							
April	3.21	1.12	4.06	2.84							
May	1.92	1.95	.95	4.64							
June	2.41	.35	1.98	0.51							
July	3.40	.68	3.19	1.86							
August	1.37	1.89	2.66	2.06							
September...	4.91	1.16	2.98	3.15							
October.....	2.44	.76	2.55	7.67							
November...	2.04	2.64	2.57	5.11							
December...	4.34	2.64	5.49	(4.37)							
TOTALS...	34.75 D	18.87 D	37.19 D	(43.34) D	#						

Inspected C.S. 8.21 G. in small garden with greenhouses N. & S. distance 10 ft. height 4½ ft. High belt of trees 100 ft. high 40 yds S. Sheltered site but probably good. G. raised to about 1 ft.

1923. Dec. estimated.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4439

20

RAINFALL at St. Peter Port (Market Street)

County of Channel Isls. Observer B. H. Roussell, Esq.

River Basin Guernsey.

Gal. iron Painted. ('21) Rain Gauge, by N.&Q. 5·04 4·97 4·97 5·01 ('21)

Diameter ...	5"											
Height	52 ft 8 in											
Altitude ...	100											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 ~~Month~~	Σ 1920-30
January ...	4.88	3.34	4.61	2.26	4.33	6.14	5.34	4.68	6.61	2.36	5.66	50.21
February ...	1.07	.29	2.24	6.35	1.25	3.71	2.79	1.99	3.94	1.72	1.54	26.89
March	3.04	1.68	3.78	2.35	2.85	.64	1.14	4.15	3.52	.05	2.23	25.43
April	3.07	1.20	3.95	2.68	3.40	2.78	4.67	2.39	2.86	2.44	3.61	33.05
May	1.73	1.70	.87	4.29	2.75	4.69	2.84	.78	3.02	2.54	2.09	27.30
June	2.10	.37	1.68	.47	1.14	.00	3.85	3.13	3.00	2.25	1.10	19.09
July	2.79	.58	3.14	1.93	2.71	2.38	1.19	3.11	.64	1.83	2.12	22.42
August	1.13	1.78	2.49	2.01	2.79	3.28	1.50	3.04	1.88	1.55	3.37	24.82
September...	4.78	1.09	2.59	3.15	5.09	2.63	.54	7.17	1.48	1.76	3.21	33.49
October.....	2.54	.67	2.34	7.53	5.14	3.35	3.44	1.54	8.80	5.66	3.27	44.28
November...	1.94	2.39	2.59	5.46	1.93	4.33	8.56	4.24	4.34	9.08	9.65	54.51
December...	4.25	2.64	5.51	3.48	4.33	6.45	1.55	3.51	4.31	7.03	4.63	47.69
TOTALS...	33.32 O	17.73 D	35.79 D	41.96 D	37.71 D	40.38 D	37.41 D	39.73 D ✓	44.40 D	38.27 D ✓	42.48 D ✓	409.18

Inspected C.S. VIII.21 on flat high roof; flat for 20ft. SE 60ft. SW + NE; chimneys on SW + NE; parapet on N.W

Sheltered by hills on SW + S, open to E. For a roof exposure – good.

5/1/1928 Cannot get a position on ground Enc 4A
Agreed no change to be made Enc 5A } f669402/26.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
						St Peter Port	100 yds	E

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4440
20

RAINFALL at King's Mills, Castel

County of Isle of Guernsey, Channel Isls. Observer A. A. Allain.
Stated W. Boany.

River Basin

(1926) Snowdon Rain Gauge, by

Diameter ...							5"				
Height							1·5"				
Altitude ...							46				
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 ~~MEANS~~.
January ...					3·76	6·07	5·41	4·01	5·72	2·08	5·44
February ...					1·12	3·80	2·86	2·11	3·51	1·76	1·55
March					2·84	·76	1·30	3·38	3·05	·06	2·08
April.....					3·04	2·49	4·10	2·02	2·81	2·39	3·79
May					3·03	3·83	2·79	·93	2·95	2·51	1·66
June					1·06	·00	3·52	2·80	2·66	2·17	1·06
July					2·25	2·20	1·12	2·27	·45	1·79	1·77
August					2·25	3·14	1·33	2·99	1·64	1·77	2·27
September...				2·82	4·19	2·69	·33	6·51	1·66	1·73	3·15
October.....				6·72	4·79	2·94	3·78	1·22	7·86	5·36	2·99
November...				4·78	1·64	4·34	8·18	4·76	3·98	8·08	9·83
December...				3·56	4·15	6·14	1·64	3·09	4·03	6·24	4·39
TOTALS...					34·12 D	38·40 D	36·36 D	36·09 D ✓	40·32 D	35·94 D ✓	39·98 D

1923. From 5·8·23.
1926. Open reservoir 4 yd. high 24 yd. away.
Road below level of gauge 42 " "
Pumping Station 26 " " 84 " "
Filter Beds Same level 24 " "

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge
1926			White Rock	3 1/4 mi	Castel	1 1/4 mi

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

RAINFALL at St. Peter Port (Villa Carey)

County of Channel Islands. Observer Dr. F. E. Carey.

River Basin Guernsey.

Pattern Glaisher Rain Gauge, by No. 3. (No 527)

8·00
7·99
8·04
7·97
7·96 } 21.

Diameter ...	8										
Height	1.2										
Altitude ...	180										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	4.31	3·12									
February ...	1.08	·29									
March	2.79	1·60									
April.....	3.04	·98									
May	1.78	1·82									
June	2.26	·36									
July	3.18	·62									
August	1.30	1·65									
September...	4.72	#									
October.....	2.36										
November...	2·06										
December...	4.42										
TOTALS...	33·30										
	D	D									

1919 Japanese cherry tree 12 ft. high. 16 ft. N.E.
1920. Low bushy. S. inspected 31. VIII. 21. S. moved recently from shelter of front tree a distance of 12 ft. S. Trees 25 ft. high 40 ft. E; 15 ft. high 20 ft. N.E. Flowers all round, but will be kept down. A rather sheltered, but not bad site. Spare 8 in. Crowdon (funnel distorted) in reserve.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map..... Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920.	49°27'	2°32' W.						

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4441

20

RAINFALL at Rohais Collonge Villa.

County of Guernsey Observer Col. Cat. for a Collevalle, 1921 V. Guilbert

River Basin Channel Is ds The States Surveyor H. Vere Miles, Esq

Rel. von Snowdon Rain Gauge, by N+Z

5·00
5·01
4·98
5·01

Glass broken to · 25 in. ('21)

Diameter ...		5"									
Height		1 0									
Altitude ...		120						116			
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS~~ 1930
January ...	4.09	3.11	4.53	1.96	3.71	6.02	5.36	4.17	6.07	2.03	5.85
February ...	.97	.32	2.16	5.85	1.07	4.06	2.89	2.06	3.65	1.86	1.53
March	2.94	1.74	3.22	2.18	3.03	.57	1.05	3.95	3.26	.06	1.97
April	2.93	1.01	4.15	2.46	3.05	2.64	4.29	2.23	2.93	2.13	3.98
May	1.76	1.82	.80	4.28	2.79	4.41	2.84	.89	2.85	2.62	2.10
June	2.24	.28	1.90	.45	1.02	.00	3.49	3.00	2.88	2.41	1.02
July	3.11	.57	3.16	1.94	2.38	2.40	1.22	2.41	.64	1.84	2.08
August	1.25	~~1.01~~ 1.67	2.22	1.87	2.46	2.91	1.34	3.31	1.80	1.57	2.84
September...	4.27	.98	2.59	2.88	4.70	2.71	.53	6.70	1.59	1.76	2.82
October.....	1.77	.54	2.38	6.72	5.16	3.13	3.29	1.43	8.21	5.40	3.23
November...	1.84	2.58	2.68	4.47	1.70	4.13	8.41	4.20	4.06	8.78	9.15
December...	4.25	2.32	4.81	3.18	4.17	6.68	1.47	3.34	4.03	7.00	4.77
TOTALS...	31.42	~~16.28~~ 16.94 D	34.60 D	38.27 D	35.24 D	39.66 D	36.18 D	37.69 D ✓	41.97 D	37.46 D ✓	41.34 D ✓

1921. Avg. Corr. by A recd. 20.XI.22 from States Surveyor

Inspected 6.VIII.29 G. surrounded by fruit trees which overhang. G. to be moved 30 yds N. to site sheltered by fruit trees 15 ft high 15 ft. distance, on all sides, sheltered but tolerably.

1929. Trees - equal to the distance from the G, and more, S. & N.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map..... Reference No.....

Date.	Lat. N.	Long. W	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1926	49° 27' 40"	2° 33' 39"	—			Castel	1000 yds.	S.S.W.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

RAINFALL at Castel (St. George)

County of Channel Islands — Observer Rev. H.G. de C. de Quille 1921 for minimum

River Basin Guernsey — H. V. Miles (1922)

Rain Gauge, by

Diameter ...	5"										
Height	1.0										
Altitude ...	120										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	3.67	2.63	4.63								
February ...	0.72	.37	2.19								
March	2.58	1.55	3.56								
April	3.05	.92	4.06								
May	1.53	1.72	.71								
June	2.32	.05	1.51								
July	3.23	.12	3.21								
August	1.09	imp	2.25								
September...	3.78	imp	2.62								
October.....	2.01	imp	2.75								
November...	1.44	2.50	2.71								
December...	4.26	1.99	5.52								
TOTALS...	29.68	..	35.72	#							

~~not (1921 [illegible])~~

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
			Guernsey Harb.	3 m.	S.by E.	Castel.	1¼ m.	S.E.

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4442

20

RAINFALL at Menhenist Vineries

County of Guernsey Observer Major H. Roffey
for Collette

River Basin Channel Is ds

Sol. iron Snowdon Rain Gauge, by N+2

Before adjustment 4.97, 5.03, 4.95, 5.05 adjustis 5.00, 5.01, 5.00, 5.02

Sieved: ·01 2·01, ·12 2·17, ·22 2·22, ·35 2·150, ·50 2·501 Glass

Diameter ...	5"										
Height	1.0		1 · 1								
Altitude ...	above 75	100	97								
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	4.46	3.39	4.74	2.41	4.17	6.48	5.72	4.37	6.41	2.62	5.68
February ...	·97	·32	2.33	6.56	1.02	4.21	2.84	2.28	3.88	1.97	1.70
March	2.66	2.10	3.37	2.53	2.98	·65	1.11	3.83	3.44	·06	2.28
April	3.36	1.03	4.09	2.76	3.33	2.61	4.57	2.47	3.17	2.50	4.17
May	1.70	1.94	·76	4.68	2.90	4.69	2.93	·87	3.04	2.59	2.83
June	2.20	·38	1.59	·40	1.09	·00	3.73	3.05	3.06	2.48	1.03
July	2.26	·57	3.15	2.07	2.56	2.58	1.32	2.59	·69	2.00	2.14
August	1.28	1.81	2.11	1.96	2.57	2.99	1.42	3.51	1.91	1.77	2.78
September...	4.72	·94	2.61	3.40	4.87	2.89	·51	7.18	1.51	1.80	3.33
October.....	1.99	·48	2.59	7.65	5.67	3.25	3.72	1.61	9.13	5.26	2.96
November...	2.03	2.09	2.72	4.77	1.88	4.60	8.74	4.77	4.08	9.24	10.09
December...	4.92	2.31	5.48	3.68	4.80	6.26	1.67	4.08	4.31	7.24	5.05
TOTALS...	33.55	17.36 D	35.54 D	42.87 D	37.84 D	41.21 D	38.28 D	40.61 D ✓	44.63 D	39.53 D ✓	44.04 D ✓

Inspected C.S. 6.IX.21. Is in sheltered garden house 40 ft. high 60-70 ft. S.E. Trees 30 ft. high 100 ft. E. Hedge 10 ft. high 20 ft. S. Greenhouse 15 ft. high 25 ft. W. Shrubs nearly overhanging gauge. To be moved 60 ft. N to open site free of all obstruction.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1926			Guernsey	1½ mi	S.E.	St. Johns	1 mi	S.E.

METEOROLOGICAL OFFICE, AIR MINISTRY. BRITISH RAINFALL ORGANIZATION, 62, CAMDEN SQUARE, LONDON, N.W.1.

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

RAINFALL at Lowlands, St. Sampson's,

County of Guernsey. Observer T. Guilbert, C.E.
Late for of Collaville
Major J. Miles (1922)

River Basin Channel Is ds

Rain Gauge, by

Diameter ...			5								
Height	on roof		1 · 0								
Altitude ...			--								
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	3.55	2.27	3.48	1.63	3.15	4.90	4.66	3.37			
February ...	·88	·27	1.75	4.98	·88	3.46	1.99	1.34			
March	2.61	1.26	2.52	1.97	2.56	·66	·99	2.98			
April.....	3.04	·97	3.37	2.09	2.92	2.08	4.01	1.98			
May	1.78	1.34	·63	3.85	2.29	3.73	2.19	·94			
June	1.29	·35	1.16	·45	·97	·00	2.94	2.67			
July	2.74	·39	2.37	1.32	1.92	1.87	1.26	2.14			
August	·90	1.70	1.72	1.19	1.42	2.52	·99	2.88			
September...	4.18	·78	2.02	2.56	4.21	2.14	·34	5.66			
October.....	1.05	·40	1.91	6.42	4.24	2.56	2.83	1.19			
November...	2.90	1.64	1.83	4.24	1.23	3.97	7.58	3.84			
December...	3.49	1.97	4.54	2.58	3.33	4.91	1.31	3.31			
TOTALS...	28.39	13.34	27.30 D	33.28 D	29.12 D	32.80 D	31.09 D	32.30 D	#		

1925 Roof gauge N.P.
1926 " " "
1927 " " "

to Increase Doyle Pavillion

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge

(C1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

RAINFALL at Fort Doyle, Platte Fougère.

County of Guernsey. Observer Capt. Fort of Gallenette

River Basin Channel Isds. 1921 W. Habgood

Major J. Sicles (1922)

Near Chouelon Rain Gauge, by

Diameter ...			5								
Height	on roof										
Altitude ...											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	2.89	1.83	2.63	1.50	2.57	4.56	3.08				
February ...	.75	.46	1.69	3.92	.55	3.13	1.49				
March	1.82	1.27	2.09	1.75	1.92	.63	.72				
April	2.49	1.01	2.66	1.75	2.61	1.76	3.89				
May	1.24	1.29	.66	3.36	1.98	3.21	2.20				
June	1.63	.56	1.24	.44	.89	.00	2.27				
July	2.82	.68	1.71	1.30	1.34	1.92	1.43				
August	.88	1.38	1.83	1.19	1.98	2.23	1.06				
September...	2.49	.60	1.83	2.63	3.59	1.74	.40				
October.....	1.18	.77	1.25	6.07	3.31	1.79	2.24				
November...	2.09	2.56	1.87	2.94	.80	2.92	6.43				
December...	2.66	(2.00)	3.31	2.32	2.58	4.45	.91				
TOTALS	22.94	(14.41)	22.77	27.17	24.12	28.34	26.12				

Saw 6. VIII. 23 (G.S.) on roof of house facing N.E, no shelter except a little to S by railings. a very exposed roof site. The house is within 50 yds of sea & there is a small fall to sea even at high tide all round except on S.

Note rec'd Sept 1921 – Near Chouelon 1921

1921. Dec. est^d from surrounding stations

1922. Record appears small.

1925 Roof gauge not printed

1926 " " " "

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1923	40° 27'	2° 30'						

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4443

20

RAINFALL at L'Ancresse, Doyle Pavilion,

County of Guernsey Observer State Met. Station

~~River Basin~~ Channel Is. div c H Vere Miles Esq.

Rain Gauge, by

Diameter ...								5			
Height								10			
Altitude ...								40			
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 ~~MEANS.~~
January ...									5.35	2.06	5.68
February ...									3.37	1.80	1.57
March									2.94	.08	1.76
April									2.78	1.25	3.51
May									3.02	2.11	2.53
June								3.04	2.63	2.02	1.06
July								2.98	.52	1.70	1.57
August								2.88	1.70	1.31	2.37
September...								6.53	1.41	1.50	2.81
October.....								1.30	8.07	4.66	2.65
November...								3.85	4.68	7.68	9.32
December...								3.11	3.03	6.34	4.41
TOTALS...								imp.	39.50 D	33.51 D ✓	39.24 D ✓

1927. Bungalow 15 ft. high, 30 ft. NE.
Hedge 5 " " , 30 ft. all round.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } *No. of Map* ..... *Reference No.* .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1929.			St. Peter's Road	3 m.	S.	Vale	2 m.	S.W.

(*1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

RAINFALL at St Sampsons Grandes Capelles Les Quartiers Vinerie's Channel Islands.

County of Guernsey Observer A. R. Young Esq

River Basin

M.B. Rain Gauge, by

Diameter ...		5"									
Height		1 0									
Altitude ...		40									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...											
February ...											
March											
April.....											
May											
June											
July											
August											
September...											
October.....		# ·39									
November...		2·56									
December...		2·05									
TOTALS...		D									

1921. Snows 30th high 75th S.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1921	49° 27'	2° 31'	St Peter Port	1½ mi	SSE	St Sampsons	1⅝ mi	ENE

METEOROLOGICAL OFFICE, AIR MINISTRY. BRITISH RAINFALL ORGANIZATION, 62, CAMDEN SQUARE, LONDON, N.W.1.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4444
20

RAINFALL at Pointe Robert

County of Channel Islands. Observer B. L. Roosewell Esq.
Mr. Blacoth.

River Basin Sark.

Cu Snowdon Rain Gauge, by N+Z.
diam. correct (21)
recommended a Gauge.

glass correct to .01 (21)

Diameter ...	5"										
Height	1.0										
Altitude ...	215										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	4.13	2.62	4.07	1.76	3.93	5.78	4.78	4.10	6.53	2.16	4.93
February ...	.79	.36	1.86	6.24	.55	3.64	2.88	1.92	3.59	1.28	1.26
March	2.62	1.18	3.12	2.26	3.13	.75	.94	3.96	2.78	.04	1.77
April	3.06	.94	3.34	2.91	3.55	2.59	3.58	2.20	2.46	1.81	3.20
May	1.97	1.06	.97	2.90	2.45	6.51	2.28	.45	2.56	2.31	2.00
June	2.52	.68	1.35	.58	1.27	.00	2.95	3.07	2.60	2.20	1.43
July	3.25	.82	3.08	1.81	3.11	2.59	.92	2.35	.95	2.04	1.74
August	1.01	1.56	2.38	1.61	3.15	3.51	1.55	3.36	1.92	1.73	4.22
September...	3.63	.68	2.42	3.01	3.90	1.72	.41	7.63	1.17	1.36	2.81
October.....	2.32	.65	1.27	7.05	4.55	2.86	2.56	1.99	6.10	4.60	3.52
November...	1.89	2.10	2.12	3.27	2.06	3.91	7.86	2.82	3.53	7.86	5.01
December...	4.01	2.04	4.86	3.73	4.60	5.90	.80	2.25	3.73	6.65	4.04
TOTALS...	31.20 D	14.69 D	30.84 D	37.13 D	36.25 D	39.76 D	31.51 D	36.10 D ✓	37.92 D	34.04 D ✓	35.93 D ✓

Inspected 13. 29.VIII.21 on top of steep cliff, facing 132 ft. direct to sea on S.S.E. Slight rise on north and then a perpendicular drop of 100 ft. On W. land rises some 100 ft. at angle of 45°. Thoroughly bad site, especially with NNE wind. Slightly sheltered on windward side. Nothing better available.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map..... Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
	49°26'	2°22' W				St. Peter (1929)	3/4 m.	W.

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4445

20

RAINFALL at Herm

County of Channel Islands Observer Sir Percival Perry

River Basin Herm per E.J. Williams (agent)

Snowdon Rain Gauge, by

Diameter ...					5"						
Height					1·3					1·6	1 3
Altitude ...					8						
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS~~ 1930
January ...					3·49	5·26	5·10	3·62	4·69	1·71	4·37
February ...					·73	3·89	1·73	2·14	3·63	·96	1·56
March					2·57	·65	·72	3·24	2·57	·06	1·63
April.....					3·13	2·03	4·00	1·64	2·55	1·97	3·75
May					2·52	4·87	1·75	·67	2·37	1·69	1·43
June					·85	·00	2·96	2·43	3·34	1·84	1·53
July					2·45	2·27	1·00	2·22	·60	1·52	2·05
August					2·00	2·31	1·30	3·28	1·84	·88	2·70
September...					3·09	1·87	·41	7·24	1·18	1·65	3·01
October.....					3·63	2·54	2·71	1·41	5·58	4·69	3·17
November...					1·71	3·69	7·69	3·10	3·08	8·23	7·78
December...					3·99	4·99	·92	3·19	3·22	6·35	3·25
TOTALS...					30·16	34·37 d	30·29 d	34·18 D ✓	34·65 D	31·55 D ✓	36·23 D ✓

1924. Petrol Tank 7' high 15' to West
Trees 57' " 15' " S.E.
" 48' " 12' " East
Open to South and North

1929. G. moved in July 15' E.
1930. Bushes 7' 6" high, 8 ft. E.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map ..... Reference No. .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1924	49° 27'	2° 27'	Guernsey	3½ m	W.			

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

4446

20

RAINFALL at St Anne's Rectory

Gros Nez House from May 1st 1925

County of Channel Islands, Observer B. L. Roosevelt Esq:

River Basin Alderney per G. D. Previtt MIME

SNOWDON Rain Gauge, by

Diameter ...	5										
Height	1.0									1.6	
Altitude ...	205					215					
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	3.92	2.67	4.79	1.67	3.53	5.68	4.52	3.40	5.48	2.83	5.02
February ...	1.24	.68	2.65	5.62	1.49	4.84	2.24	2.26	3.41	1.82	2.23
March	2.39	1.33	3.53	2.14	2.22	.39	1.08	3.45	3.33	.07	1.80
April	2.68	.60	3.50	2.62	3.41	3.17	3.54	2.46	2.95	3.94	3.09
May	1.22	.97	.81	4.45	2.16	3.87	2.49	.83	2.71	2.64	2.18
June	2.89	.47	1.37	.57	1.32	.00	3.09	3.31	2.60	3.60	1.24
July	3.38	.60	2.98	.90	1.95	2.96	1.52	2.96	0.63	2.03	1.20
August	1.03	1.91	1.90	1.30	2.93	2.15	.84	4.05	1.78	1.36	2.24
September...	4.85	.92	1.55	2.30	4.31	2.05	.40	6.30	1.61	2.44	3.02
October.....	2.42	.48	3.70	6.78	4.98	3.20	4.64	1.84	6.95	5.04	2.67
November...	1.31	2.41	2.48	4.04	1.84	3.63	9.01	4.26	4.56	8.22	8.35
December...	5.35	2.28	5.52	3.48	4.72	5.09	1.13	3.14	3.12	6.41	4.57
TOTALS...	33.68 D	15.32 D	34.78 D	35.87 D	34.86 D	(37.03)	34.50 D	38.26 D ✓	39.13	40.40 D ✓	37.61 D ✓

1925 ☿ moved May 1 580 yds NE (see sketch overleaf for new site.)

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } *No. of Map* ..... *Reference No.* .....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1925	49° 43'	2° 12' W				St Anne	82 yds	SW

(°1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.