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.

6001

20

RAINFALL at Bantry House

County of Cork — Observer W. Stevenson Esq. for Mrs Shelswell-White

River Basin Bantry Bay 4

Rain Gauge, by

Diameter ...	5					5"					
Height	1 8	1 9	1 10			2' 0"		1 · 0			
Altitude ...	20		25			25'					
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	10.72	5.91	9.34	2.74	8.87	6.44	10.90	6.42	9.90	3.16	10.90
February ...	3.66	3.58	6.11	12.76	3.15	7.08	7.64	3.78	6.73	9.87	1.33
March	5.30	6.15	4.01	5.05	1.87	.53	1.90	6.27	6.56	1.61	5.72
April	7.12	1.00	2.90	5.80	3.30	6.18	3.35	1.86	5.37	1.45	2.68
May	6.72	2.64	2.79	.80	3.02	5.00	3.83	2.26	2.60	3.76	2.87
June	3.22	.04	.47	.62	5.61	.38	3.60	3.01	7.76	2.39	3.46
July	5.30	5.09	5.49	2.58	5.55	(3.39)	2.16	4.82	2.62	4.94	2.92
August	2.83	5.34	5.28	6.87	4.26	(3.36)	2.87	4.71	4.96	4.67	5.69
September...	3.49	3.14	4.66	5.78	10.00	3.47	1.36	3.56	3.12	1.20	4.60
October.....	6.19	4.55	2.01	7.38	4.60	6.18	3.95	4.88	9.72	5.60	7.45
November...	7.03	7.75	4.28	4.53	5.65	4.12	8.15	6.67	9.58	11.38	8.43
December...	6.95	4.07	6.16	4.82	11.08	5.45	.47	9.25	8.22	14.10	6.40
TOTALS...	68.53	49.26	53.50	59.73	66.96	51.58	50.18	57.49	77.14	64.13	62.45

1925. July & Aug. adjusted 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
22.3.39.			Bantry	½ mi	N.E.	do	do	do

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

Form B.R. H. 20.

6002

20

RAINFALL at Garinish Island

County of Cork — Observer J. A. Bryce Esq.

River Basin Bantry Bay — 4 — T. O'Donohoe Esq. (1922)

Rain Gauge, by — M. Mackenzie

Diameter ...	5					5"				5	
Height	1 0		0 6		-9	10"	0 6			1 0	
Altitude ...	15					15'				25	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	10.99		11.75	4.71	10.46	9.71	13.95	7.63	15.01	3.81	12.12
February ...	4.41		9.57	15.35	3.03	10.51	10.14	4.38	10.73	8.85	.85
March	6.00		4.37	5.43	2.53	.63	3.66	10.16	6.87	2.49	8.35
April	6.86		3.68	6.94	4.41	6.67	5.26	2.54	5.79	1.99	2.85
May	7.01		3.63	1.97	4.20	6.77	4.48	2.83	3.60	4.65	3.54
June	4.77		.65	1.18	6.02	.43	4.66	3.91	9.38	4.24	4.22
July	4.89		8.57	3.03	7.41	5.48	3.39	3.85	3.73	7.02	3.38
August	2.70		7.64	8.96	6.61	5.52	4.47	6.27	6.77	7.16	5.91
September...	5.53		6.04	6.83	11.68	2.85	1.71	5.89	4.14	1.48	5.72
October.....	5.80	5.74	4.38	9.47	7.29	8.92	6.30	7.62	11.88	7.79	8.78
November...	8.79		4.24	7.61	6.45	4.13	11.35	8.43	12.59	13.21	8.50
December...	6.64		6.64	7.66	14.04	6.68	.70	6.39	9.92	16.41	7.99
TOTALS...	74.39 D		71.16 D	79.14 D	84.13 D	68.30 D	70.07 D	69.90 D	100.41 D	79.10 D ✓	72.21 D ✓

1925, Shrubs 8 ft. high. 12 ft. 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
			Bantry	1 m	SE	Glengariff		
22.7.24	51° 44'	9° 33'						
1925	51° 44'	9° 33'	Bantry	12 m	N.E.	Glengariff	2 m	W.

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

Form B.R. H. 20.

6003
20

RAINFALL at Toormore, Altar Rectory

County of Cork 6. Observer Rev. John J. Conolly

River Basin Rev R J Colthurst 1928

Glaisher (125) Rain Gauge, by

Diameter ...				8						5	
Height				1·0						0 10	
Altitude ...				60						60	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 ~~MEANS.~~
January ...					5·83	5.51	8·80			(2.25)	7.63
February ...					2·14	6.13	7.18			(6.25)	1.40
March					1·99	·57	2·32			1.19	5.95
April.....					2·91	5.42	2·74			1.48	1.97
May					2·44	5.51	3.69			2.68	2.49
June					4·87	·38	4·31			2.38	3.27
July				#	4·93	3.83	1·30			3.90	2.95
August				6.47	4·16	3.34	2.86			3.83	6.15
September...				3.92	6·79	3.67	1.09			1.01	5.64
October.....				6.12	6·08	4·57	3.89			5.17	7.11
November...				4.74	3·17	2.39	5.71			9.69	6.66
December...				4.19	7·57	5.11	·78			10.60	5.67
TOTALS...				-- D	52·88 D	46·43 D	44·67 D	NO.	NO	(50.43) d	56·89 D

1923. Gauge situated in slight depression with no objects within 15 yards. Scrub beyond & land rises gradually to N.

1929. Jan. & Feb. est.d from adj.g stations.

1930. a Bank 1½ ft. high, 25 ft. S.
Hedge 8 " " , 28 " W.
" 5 " " , 35 " E.
Sloping rock, 15 ft., 27 " 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
1923	as altar	church	Schull	5	E	Altar	200 yds	W.
1929			"	6	E.	"	300 yds	S.W.

Form B.R. H. 20.

6004

20

RAINFALL at Castle Townshend (Glen Barrahane)

County of Cork

Observer Late Lt. E.B. Coghill Bt.

Major H. Chavasse for Capt. Sir M.P. Coghill Bt. R.F.A. (1922)

River Basin Bandon & C – 6

Snowdon (125) (1916) Rain Gauge, by N.G.

Diameter ...	5										
Height	1 1	1 3									
Altitude ...	100										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	7.61	3.86	6.35	2.98	5.59	5.15	7.65	4.88	7.60	2.33	7.97
February ...	1.67	1.19	6.00	10.61	1.78	4.97	5.39	2.34	5.24	6.42	1.60
March	4.63	3.53	3.16	3.85	1.67	.37	1.63	4.58	5.70	1.03	5.34
April	5.99	.65	3.87	6.69	3.58	5.61	2.25	1.46	3.54	1.40	1.95
May	5.03	2.01	2.63	.81	2.84	4.58	3.91	2.31	2.09	3.12	2.46
June	3.22	.00	.90	.26	5.02	.44	3.43	2.48	6.23	2.42	3.05
July	4.11	3.44	3.67	2.58	5.87	3.45	1.95	2.94	1.98	3.97	2.54
August	2.59	5.29	5.71	7.78	3.70	4.39	2.60	4.76	3.87	2.96	4.44
September...	3.28	2.23	3.15	3.97	6.40	2.91	.81	3.91	1.93	.87	3.81
October.....	3.54	3.39	2.34	5.44	5.37	4.55	3.97	4.49	7.19	4.33	6.31
November...	5.23	3.69	2.30	4.88	3.98	2.63	5.39	3.68	6.51	9.35	5.57
December...	5.94	3.30	4.62	3.44	7.31	4.84	.49	5.83	6.66	11.48	(4.50)
TOTALS...	53.84 D	32.58 D	44.70 D	53.29 D	53.11 D	43.89 D	39.47 D	43.66 D	58.54 D	49.68 D ✓	49.54 D ✓

1920. Tree 35 ft. 4 off E
wall 9 ft. 14 ft. N.

1925. No object is as high as the distance between it and the raingauge.

1930 Sept. adjusted on 8, 12 & 15, and Dec. estimated from 12th.

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.	51.30 51.32	9.10 9.13.20	Skibbereen	5 mi	N NW	Castlehaven	6 yards	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.

6005

20

RAINFALL at Castletownshend (Seafield)

County of Cork Observer Major H Clarke

River Basin Bandon + C - 6

(1927) Glaisher Rain Gauge, by

Diameter ...	5										
Height	·8							1·0			
Altitude ...	40										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS~~ 1930
January ...	7.20	4·18	6.66	3·19	6.18	5·48	8·33	5·39	8·18	2.52	8.49
February ...	2·59	2.64	6.31	10·72	1·83	5.52	5·92	2·48	5·18	6.72	1·59
March	5·13	3.72	3.40	3·85	1.74	·40	1.98	5·03	6·32	1.11	5.51
April	5·58	·96	3.42	6·66	3·85	6·01	2·40	1·55	3·53	1.40	1.94
May	5·26	2·25	2.79	·86	2·96	4·88	4·25	2·37	2·33	3.40	2.61
June	3.24	·02	·92	·27	5·14	·49	3·52	2·90	7·12	2.62	3·22
July	4·11	4.10	3.68	2·60	5·94	3.14	2·08	3·28	2·26	4.19	2.73
August	2·75	5.00	5.89	7·89	3·70	4·60	2·37	5·33	4·67	3.63	4·69
September...	3.28	2.35	3.27	4·23	6·18	3.18	·89	3·88	2·18	1.00	4·43
October.....	4·09	3·88	2.49	5·92	5·17	4·77	4·18	4·91	8·05	4·82	6.86
November...	6·19	5·18	2.37	5·05	3·35	2.85	5·92	3·97	6·96	9·77	5.75
December...	5·66	3·39	5·11	3·97	7·83	5·07	·51	5·90	7·05	11·87	4·64
TOTALS...	55·08 D	37.47 D	46.31 D	55·21 D	53·87 D	46·39 D.	42·35 D	46·99 D	63·83 D	53·05 D	52·46 D

7. 300 yds from Glen Barrahane gauge
1925. No object is as high as the distance between it and the g.
1927 Height of gauge 1·0 for some years (see excl 14 file 666308/26 post

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.	51·32	9.13·16	Skibbereen	5 mi	N.W.	Castletownsend	½ mi	N
1925	"	"	"	"	"	Castle Haven	¼ m.	N.E.

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

Form B.R. H. 20.

6006

20

RAINFALL at Skibbereen Holly brook Farm

County of Cork

Observer Col A H Morgan D.L.O.
Capt. C. M. Morgan

River Basin Bandon + C-6

Symons Rain Gauge, by P. Maher (Steward).

Diameter ...	8										
Height	1 6										
Altitude ...	60										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 ~~MEANS.~~
January ...	9.00	5.70	8.73	3.28	6.79	6.02	10.81	6.11	9.26	3.41	10.75
February ...	2.98	3.13	6.62	12.53	2.25	6.89	7.58	3.61	6.58	8.20	1.86
March	5.27	4.97	3.61	4.99	2.21	.53	2.10	5.75	7.23	1.39	7.30
April	5.86	1.05	3.83	7.81	3.50	6.69	3.07	2.04	4.78	1.12	2.46
May	6.59	2.80	3.65	1.52	3.39	6.81	4.21	2.23	2.29	3.49	3.28
June	3.98	.08	.68	0.36	5.18	.57	4.27	3.11	8.16	3.06	3.77
July	5.12	4.70	4.70	2.78	6.66	3.48	2.43	5.29	2.60	5.15	4.01
August	3.17	5.32	6.13	7.53	4.74	4.30	3.14	5.98	5.53	3.82	5.87
September...	3.65	2.42	4.40	5.25	7.74	3.53	1.00	3.91	2.48	1.10	5.35
October.....	4.45	5.18	2.29	7.06	5.24	5.43	3.74	5.25	9.24	5.96	6.81
November...	6.97	6.93	4.22	4.72	5.57	1.85	7.46	5.70	8.01	11.90	7.08
December...	6.73	4.62	6.95	4.82	9.74	5.76	.82	8.31	8.22	13.18	5.68
TOTALS...	63.77	46.90	55.81	62.65	63.01	51.86 D	50.63 D	57.29 D	74.38 D	61.78 D ✓	64.22 D ✓

1921 Hedge, 2' 6" high, 9 ft. to E
1925 " 4 ft. " 8 " " "
1926 " 3' 6" " 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
1920			Skibbereen	2 mi	S	Skibbereen	2 mi	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.

6007

20

RAINFALL at Caheragh The Rectory

County of Cork Observer Rev. A. W. Whitley

River Basin Bandon HC — 6

Funnel Bottle Howard Rain Gauge, by Jas. A. Neary & Co.

Diameter ...	5										
Height	1 0	1 2		1				1.3			
Altitude ...	98	100		97.7							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	8.83	6.05	9.31	4.38	8.56	6.44	10.21	6.55	9.78	3.12	9.60
February ...	3.17	3.17	7.97	13.83	2.37	7.50	7.11	3.47	6.62	8.70	1.21
March	5.61	5.62	3.92	4.92	2.30	.59	2.56	6.78	6.06	1.61	7.11
April	6.27	1.26	3.25	6.69	4.81	5.77	3.49	2.07	5.02	1.83	1.89
May	6.82	3.28	3.61	1.19	3.54	6.86	4.11	1.84	2.33	3.63	2.97
June	3.83	.07	1.98	0.64	5.70	.50	5.07	3.22	8.18	3.46	3.33
July	5.16	4.36	5.09	3.22	6.92	4.12	2.42	4.17	2.68	5.40	3.52
August	3.38	6.02	6.50	7.09	4.36	3.92	3.28	5.16	4.98	4.79	5.90
September...	3.50	3.07	4.72	6.33	8.62	3.37	1.04	4.45	2.73	1.04	5.04
October.....	5.12	5.40	3.43	7.38	5.60	6.10	4.85	5.33	9.82	6.35	6.50
November...	7.59	7.15	3.51	5.39	5.55	2.75	7.46	6.08	8.24	11.58	7.52
December...	7.13	4.58	6.95	4.90	10.25	5.70	.40	7.45	7.33	12.40	5.95
TOTALS..	66.41 D	50.03 D	60.24 D	65.96 D	68.58 D	53.62 D	52.00 D	56.57 D	73.77 D	63.91 D	60.54 D

1920. Storage 25 high 25 to N.
1926 " 30 " 30 " NW.

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			Ballydone	1 mi	S.E.	Caheragh	200 yds.	N.E.

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

Form B.R. H. 20.

6008

20

RAINFALL at Clonakilty Shannon Vale Ho.

County of Cork Observer T. J. Bennett, Esq. (per E.W. Murphy, 1922)

River Basin Bandon & C – 6

Howard Rain Gauge, by

Diameter ...	5										
Height	1.				.6			0.9			
Altitude ...	135										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS.~~ 1930
January ...	6.16	3.57	6.07	1.97	6.67	4.55	7.07	4.12	5.92	2.55	7.50
February ...	2.03	2.06	5.69	8.47	2.44	4.42	4.88	1.99	3.48	5.74	1.54
March	4.28	2.88	2.62	2.51	1.52	.37	2.03	4.28	5.29	1.13	6.17
April	5.69	.68	2.80	6.01	2.98	4.54	2.25	1.41	5.20	1.13	2.08
May	4.37	1.96	2.48	.99	3.05	5.79	3.22	2.18	2.21	3.92	2.43
June	3.70	.03	.89	.40	4.14	.82	3.17	3.16	7.48	2.55	2.98
July	4.63	3.87	3.74	2.36	5.28	3.27	1.97	3.33	2.72	3.76	3.60
August	2.35	4.75	4.92	6.09	2.71	2.98	2.94	5.33	4.89	3.84	5.98
September...	3.16	2.49	3.34	4.05	6.14	3.21	.79	3.44	3.20	1.16	4.78
October.....	3.74	4.37	2.51	4.88	5.82	4.47	4.11	4.43	7.47	4.20	5.70
November...	4.55	5.49	2.57	3.59	4.68	2.10	5.61	3.36	5.85	7.77	5.03
December...	5.11	2.36	4.23	2.90	8.03	4.16	.26	5.30	5.58	9.67	4.37
TOTALS...	49.77 D	34.51 D	41.86	44.22 D	53.46 D	40.68 D	38.30 D	42.33 D	59.29 D	47.42 D	52.16 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			Ballinure	2 mi	W			
			Clonakilty	2 mi	S.	Kilnagross	½ mi	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 Ballinea Kilmeen Rectory

County of Cork Observer Fr Dobbin Sjnd

River Basin Bandon + C – 6

Rain Gauge, by N.Z.

Diameter ...	5										
Height	1 0										
Altitude ...	350										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	8.28	5.41	8.28								
February ...	3.27	4.25	7.83								
March	5.21	4.75	3.52								
April	7.73	.91	3.47								
May	5.74	2.78	2.45								
June	3.98	.04	1.76								
July	4.70	4.80	4.57								
August	2.94	5.05	5.13								
September...	3.26	2.51	4.43								
October.....	5.93	4.44	3.22								
November...	5.98	7.95	3.50								
December...	7.59	4.04	5.67								
TOTALS...	64.61 D	46.93 D	53.83 D								

// to Desertegney Rectory Cork 16.

Moved g. 10 yds. W.N.W. 1st Jan. 1920.
1920. wall. 10 ft high 28'6" N.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
1920.			Ballinea	5 mi	NNE	Kilmeen	300 yds.	S.

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

Form B.R. H. 20.

RAINFALL at Crook Lawn, Brookhead.

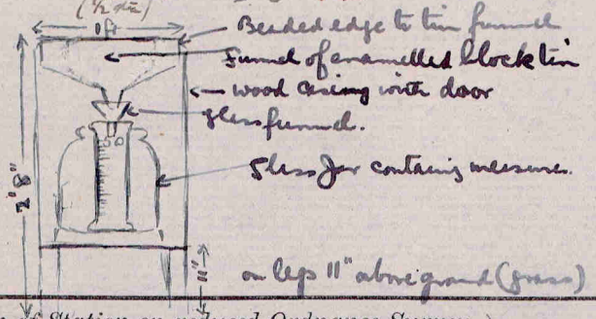
County of Cork. Observer Manager, Brookhead Copper Mining Co.

River Basin – 6

Rain Gauge, by

Diameter ...			12" □								
Height			2 8								
Altitude ...			300								
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...											
February ...											
March											
April.....											
May											
June											
July			Imp.								
August			3.92								
September...			1.77 ?								
October.....			2.07								
November...			2.24								
December...			5.41								
TOTALS...			Imp.	N.R.							

1922: House 20' 40 yds NW
Flag staff (½" dia) 20' 2'0" 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	Parish Church.	Distance from gauge	Direction
1922			Schull	32 mi.	E	Lisdeen	5½ mi	E.

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

Form B.R. H. 20.

6009
20

RAINFALL at Kinsale, Scilly House

County of Cork Observer J. J. Orr, M.D.

River Basin Bandon HB. 6

Snowdon ('25)
Ordinary Rain Gauge, by N. + Z.

Diameter ...	5										
Height	1 0										
Altitude ...	62										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...		2.60	4.92	2.21	6.52	4.33	6.98	3.59	5.15	2.60	7.28
February ...		1.13	4.39	7.58	1.88	4.24	4.82	2.03	3.73	6.29	1.41
March		2.50	1.99	3.09	1.47	.25	2.17	4.89	5.69	1.05	5.66
April.....		.50	3.19	3.46	2.28	4.37	2.12	1.23	4.66	1.50	2.17
May		1.61	2.50	.72	2.95	5.33	2.38	1.77	2.51	3.71	2.08
June		0.00	.99	.38	3.65	.63	2.25	3.46	6.54	1.48	2.04
July		2.89	3.11	1.70	5.29	2.65	1.43	3.50	1.21	3.22	4.69
August		4.69	5.61	5.25	2.11	3.48	2.21	4.58	6.02	3.76	4.55
September...		1.97	2.80	3.01	5.90	3.18	.59	3.41	3.52	1.49	4.28
October.....		2.99	2.31	4.93	4.44	4.57	3.46	3.51	7.66	3.47	4.10
November...		4.75	2.00	3.37	4.46	2.46	5.59	5.05	5.84	6.87	4.48
December...		2.57	4.18	2.35	7.35	3.96	.26	5.69	5.37	10.32	3.85
TOTALS...		28.20 D	37.99 D	38.05 D	48.30 D	39.45 D	34.26 D	42.71 D	57.90 D	45.76 D ✓	46.59 D ✓

1927. House 40ft. high 50ft. 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	Parish Church.	Distance from gauge	Direction
1921	51°42'16"	8°30'55" W.	Kinsale					
1923			Kinsale	½ mile	N	Kinsale	½ mile	W.

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Form B.R. H. 20.

Dohoval (1926)

RAINFALL at Drenagh Rectory

County of Cork Observer Revd Harold Haddon

River Basin Bandon & C. C.

Rain Gauge, by

Diameter ...		5					5				
Height		2·0			2·6						
Altitude ...							219				
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...			8.55	2.62	8.77	6.65	.				
February ...			6.99	11.71	2.89	6.80	.				
March			3.91	4.53	1.97	.66	.				
April.....			3.85	8.05	4.03	5.73	.				
May			3.67	1.13	3.71	7.10	2.33				
June			1.42	.66	6.07	.70	2.35				
July			(4.64)	3.04	5.60	3.48	1.60				
August		5.41	(6.03)	8.36	4.57	4.21	2.54				
September...		2.57	4.86	5.44	8.37	3.14	.64				
October.....		4.97	2.92	6.89	6.46	6.45	4.10				
November...		7.84	3.38	4.41	5.53	3.93	5.26				
December...		3.75	5.52	4.39	10.09	6.53	.47				
TOTALS...		D	(55.74) d	61.23	68.06 D	55.38 D					

1922 : July & Aug. part est.
1923 "Record" W.D.

To Dohoval Cork/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
			Dunmanway.					

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

Form B.R. H. 20.

6010

20

RAINFALL at Kinsale, Rohoval Rectory

County of Cork *Observer* Rev. H. Hadden

River Basin Bandon & C 6

Rain Gauge, by

Diameter ...							5				
Height											
Altitude ...							219	272			
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...								3.87	4.79	3.01	6.39
February ...								2.57	3.43	6.58	1.49
March								4.32	5.76	.98	5.79
April								1.92	4.53	1.48	1.58
May							2.33	1.77	2.62	3.60	2.17
June							2.35	6.93	5.98	1.25	1.80
July							1.60		1.09	3.57	3.03
August							2.54	5.23	7.03	3.58	4.76
September...							.61	3.60	3.26	1.28	4.57
October.....							4.10	3.37	7.75	3.50	4.50
November...							5.26	4.33	5.95	6.00	4.77
December...							.47	6.21	5.67	9.21	4.04
TOTALS...							imp	44.12 D	57.86 D	44.04 D	44.89 D

From Drenagh Rectory

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.			Kinsale	7 m.	W.			

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

Form B.R. H. 20.

6011

20

RAINFALL at Dunmanway The Rectory

County of Cork Observer Rev Canon Wilson

River Basin Bandon + C - 6

Rain Gauge, by

Diameter ...	5										
Height	1 6										
Altitude ...	205										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	10.40	6.38	9.81	3.65	10.17	7.49	11.17	6.90	10.21	3.29	11.48
February ...	3.73	3.74	8.10	12.28	3.40	6.57	7.44	3.31	6.81	9.91	1.11
March	5.58	6.10	4.03	4.31	1.93	.71	2.78	6.76	6.79	2.05	7.96
April	9.50	1.16	3.74	7.68	3.80	5.59	3.12	1.60	5.82	2.10	2.36
May	6.75	3.01	3.26	1.31	3.64	6.71	4.30	3.01	2.31	4.88	2.74
June	3.84	.08	1.54	.65	5.18	.48	4.23	3.22	7.57	2.47	3.40
July	5.25	5.36	5.53	2.83	6.94	3.21	3.75	4.84	2.22	6.59	3.76
August	3.33	5.36	5.03	7.29	3.52	3.28	3.34	5.23	5.12	4.88	5.56
September...	4.08	2.74	4.59	5.51	8.08	3.14	1.26	4.51	3.69	1.25	5.08
October.....	6.04	5.10	3.07	7.55	5.99	6.80	4.94	6.06	9.58	5.82	6.84
November...	7.40	8.09	3.42	4.40	5.77	3.66	8.36	6.21	8.10	12.25	7.37
December...	8.45	4.45	7.50	4.42	10.67	6.28	.37	8.87	7.76	14.72	6.09
TOTALS...	74.35 D	51.57 D	59.62 D	61.88 D	69.09 D	53.92 D	55.06 D	60.52 D	75.98 D	70.21 D	63.75 D

1921. Stable 15 ft. high 18 ft. n.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
	51°42'	9°6' W	Dunmanway	3/4 mi	S.W.	Templebrno	350 yds.	W

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

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Form B.R. H. 20.

RAINFALL at 1 Dunmanway Carbery

County of Cork Observer 1 Dr W H Fitzmaurice

River Basin Bandon + C - 6

Rain Gauge, by

Diameter ...	5										
Height	1 6										
Altitude ...	204										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	10.65	6.86									
February ...	3.84	3.74									
March	5.65	6.57									
April.....	9.50	1.21									
May	7.09	2.99									
June	3.97	.06									
July	5.36	5.52									
August	3.53	5.58									
September...	4.16	2.66									
October.....	6.21	4.94									
November...	7.33	8.10									
December...	8.76	5.06									
TOTALS...	76.05	53.29 D									

1920. nothing new

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.			Dunmanway	3/4 mi	S.W.	St Mary's	300 yds	W.

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Form B.R. H. 20.

RAINFALL at Ennisnakern Kilbehenny

County of Cork Observer Mrs E. F. S. Longfield

River Basin Bandon & C – 4

Rain Gauge, by

Diameter ...	5										
Height	2 0		3. 0	2·6							
Altitude ...	180										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	7.89		7.25	2·58	8·36						
February ...	2·70		5.60	10·61	3·43						
March	4·76		2.53	3·75	1·44						
April	6·78		2.49	6.53	3·07						
May	5.93		2.46	·94	3·39						
June	3·09		1.24	·63	5·09						
July	4.66		2.69	1·90	4·97						
August	2.89		4.77	6·80	2·60						
September...	3.37		3.73	2·62	7·05						
October.....	4.35		3.22	4·78	5·28						
November...	3·80		2.87	4·20	6·67						
December...	6·03		(6·09)	2·69	10·60						
TOTALS...	56·25 D	N.O.	(44.94) D	48·03 D	61·95 D	#					

1922: Dec. 18–22 corr. by summation. Trees 40–70 ft. distant.

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			Clonbelly Junct Dekser	2¼ mi 2 ½ mi	S. W.	Dealbsergus	2	W

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Form B.R. H. 20.

RAINFALL at Bandon The Green

County of Cork Observer Rev H Hadden

River Basin Bandon + C - 6

Rain Gauge, by

Diameter ...											
Height											
Altitude ...											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...											
February ...											
March	#										
April	7.30										
May	5.13										
June	3.74										
July	4.59										
August	2.59										
September...	3.36										
October.....	4.93										
November...	5.90										
December...	6.72										
TOTALS...	–	–	–								

Jo. Drenagh Rectory

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.

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Form B.R. H. 20.

RAINFALL at Innishannon Downdaniel

County of Cork

Observer Col. W D Conner per Murphy Esq.

River Basin Bandon + C - 6

Rain Gauge, by

Diameter ...	..										
Height	..										
Altitude ...	110										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	7.42										
February ...	2.30										
March	4.43										
April	6.55										
May	6.42										
June	3.00										
July	4.92										
August	2.40										
September...	2.59										
October.....	5.32										
November...	4.86										
December...	6.72										
TOTALS...	56.93										

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
	51° 46	8° 4'	Upton	1¼ mi	N.	Innishannon	¾ mi	E

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Form B.R. H. 20.

RAINFALL at Ennishean, Desertserges Rectory

County of Cork Observer J. W. Dollin, Esq. M.D. died VII/28.

River Basin Bandon & C — 6

Snowdon (125) Rain Gauge, by N & Z

Diameter ...					5						
Height					1·6						
Altitude ...					126						
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...					8·38	6.46	9.95	5·63			
February ...					4·01	4·94	6.50	2·94			
March					1·57	·31	2·33	5·11			
April.....					2·83	4·60	2·75	1·49			
May					3·10	6.27	3·92	2·11			
June					4·86	·60	3.21	2·80			
July					5·13	2.80	2·05	4·34			
August					2·65	3·33	3·37	5·58			
September...					7·20	2.86	·61	3·18			
October.....					5·03	6.56	3·80	4·63			
November...					6·57	3·21	6.66	5·08			
December...	from Kilmeen Rectory Cork/6				10·18	4·55	·30	8·94			
TOTALS...					61·51	46·49 D	45·45 D	51·83 D	N.O. #		

1925. House 30 ft. high 57 ft. E.N.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
1925			Desert	1 m	W	Desert	¼ m.	W

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

Form B.R. H. 20.

RAINFALL at Ballingeary Inchibeg

County of Cork Observer Mr Walsh by P. Sweeney.

River Basin Cork Harbour – 7

5" Copper London Rain Gauge, by N. & Z.

Diameter ...	8	5									
Height	1 0										
Altitude ...		400?									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	14.18	11.59	12.21	6.51	12.10	9.88					
February ...	6.97	3.23	12.13	16.10	3.02	9.65					
March	6.07	7.28	6.31	5.38	2.38	.17					
April	12.92	2.24	4.58	7.85	5.29	6.57					
May	8.37	3.09	3.14	3.08	5.46	9.07					
June	4.35	.11	2.33	1.53	6.38	.31					
July	6.17	6.67	6.96	3.69	8.54	6.76 #					
August	3.41	6.88	5.64	10.12	5.75						
September...	5.49	3.19	6.01	10.29	12.26						
October.....	7.03	6.19	4.77	9.57	8.67						
November...	11.77	7.11	4.70	6.44	8.13						
December...	9.72	7.72	13.44	8.52	17.21						
TOTALS...	96.45	65.30	82.22	89.08	95.19						
	d	d	d	d	d						

Terminated see f 660614/26.

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
	51°50'8"	9°1'	Banteer.	14 mi	S.W.	Ballingeary R.C. +	3 mi	E

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

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Form B.R. H. 20.

RAINFALL at Bellmount (Crookstown)

County of Cork — Observer Capt. J. & N. Herrick per Murphy. (1921)

River Basin Cork Harbour. — Mrs E. Herrick per I.R.A. (1925)

8" Cu. Rain Gauge, by

Diameter ...		8									
Height		2 6									
Altitude ...		400									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...		5.02	7.30	3.14		(5.56)					
February ...		3.95	7.46	10.52		(4.50)					
March		4.75	3.17	4.40		.22					
April.....		.85	3.26	6.49		(4.36)					
May		2.24	2.33	.94		4.47					
June		.07	.95	.42		.52					
July		5.65	4.42	2.54		4.04					
August		4.44	4.81	6.01		3.38					
September...		1.73	4.39	4.34		(3.52)					
October.....		4.08	1.95	6.10		(4.58)					
November...		6.68	2.63	3.62		2.70					
December...		3.47	6.51	3.23		3.85					
TOTALS...		42.93	49.18 D	51.75 D		(41.70)	NO.	NO	#	Enc 39A 66064/26.	

1922. Tree 80' high, 100 yds. NW.
1923 Tree 76' " 75 ft distant.

1925. Record commenced at end of Feb. First two months computed by I.R.A. Feb, April, Sept. & Oct. corr^d 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			Crookstown	1 mi	NE	Moviddy	1/2 mi.	N.

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

Form B.R. H. 20.

RAINFALL at Cork, Corn Market

County of Cork Observer D. J. O'Mahony Esq. Public Analyst

River Basin Cork Harbour — 9

Snowdon Rain Gauge, by N & Z

Diameter ...	5										
Height	1 0										
Altitude ...	19									17	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	5.65	2.21	5.75						5.00	2.55	
February ...	1.45	2.43	3.93						3.23	7.75	
March	3.98	2.60	2.04						6.98	.85	
April	5.46	.49	2.96						5.55	1.46	
May	4.19	1.50	1.46						2.54	3.88	
June	3.18	.01	.59						5.01	1.16	
July	4.24	3.33	2.91						1.22	4.17	
August	2.40	3.31	3.63						5.24	2.21	
September...	2.65	1.21	3.14						2.78	.69	
October.....	4.02	2.59	1.68						6.28	3.04	
November...	4.07	5.08	1.78						5.07	6.56	
December...	4.91	1.55	4.05						5.29	10.36	
TOTALS...	46.20 D	26.31 D	33.92 D	NR					54.19 D	44.68 D	

1920 Leads nearer than 30 ft. about 60 from gauge N & NE — Some.

F 789020/27

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
1940	51° 53' 28"	8° 29' 28"	Cork Barden Rly.	½ mi	NE	Parish St Finn Barr's RC	¾ mi ¼ mi	W. SW

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

Form B.R. H. 20.

6012

20

RAINFALL at Cork University College

County of Cork — Observer Mr Walsh

River Basin Cork Harbour — 7 — Prof H. N. Walsh ('25)

Prowdon (Cu) Rain Gauge, by W&Z

+A.

Diameter ...	8	5									
Height	1.0										
Altitude ...	65						59			54	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS~~ 1930
January ...	5.94	2.57	6.44	1.92	8.04	5.64	9.18	4.75	5.39	2.23	7.07
February ...	1.67	2.56	4.42	8.53	2.97	4.45	4.74	2.66	3.42	8.16	1.03
March	4.14	2.91	2.22	3.96	1.31	.22	1.50	4.79	7.33	.89	6.88
April	5.54	.54	2.98	4.28	2.44	5.51	3.04	1.21	5.66	1.46	2.09
May	5.36	1.66	1.67	.96	3.62	4.35	2.87	2.38	2.60	4.05	1.67
June	3.22	.02	.80	.74	3.70	.63	2.28	2.57	5.60	1.21	2.15
July	3.96	3.77	3.21	2.37	3.81	2.77	1.67	4.35	1.01	4.29	2.79
August	2.28	3.59	3.91	5.38	2.15	3.03	2.50	3.68	5.04	2.16	5.36
September...	2.66	1.35	3.45	2.96	5.86	2.63	.51	3.42	2.26	.82	4.52
October.....	3.96	2.90	1.96	4.81	4.22	5.31	2.87	3.48	6.41	3.22	5.12
November...	4.16	5.16	1.85	3.46	5.96	2.48	6.20	4.15	5.33	6.91	5.26
December...	5.12	1.84	4.34	2.27	7.48	4.13	.48	8.43	5.61	10.78	3.97
TOTALS...	48.01 D	28.87 D	37.25 D	41.04 D	51.56 D	41.15 D	37.84 D	45.87 D	55.66 D	46.18 D	47.91 D

1923. Trees + Buildings. 50 height. 150 distance. E. N. + W.

10 yr mean 43.34

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
	51.54	8° 29'	C.M.L.R	1000 yds	E	St Finnbarrs Cathedral	1 mi	E
1923	51° 53' 34"	8° 29' 25"	Cork					

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 Cork, University College

County of Cork Observer Hr. Walsh, Esq.

River Basin Cork Harbour 7.

Recording Rain Gauge, by

Diameter ...		6									
Height		1 6									
Altitude ...		65									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...		2.42	6.37	1.92							
February ...		2.52	4.38	8.35							
March		2.86	2.19	5.89							
April.....		.50	2.95	4.03							
May		1.62	1.64	.93							
June		.02	.80	.14							
July		3.75	3.21	2.37							
August		3.58	3.88	5.50							
September...		1.35	3.41	2.81							
October.....		2.88	1.94	4.51							
November...		5.11	1.82	3.46							
December...		1.82	4.24	2.27							
TOTALS...		28.43 D	36.83 D	40.18 D	#						

1923. Check gauge; not 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

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Form B.R. H. 20.

RAINFALL at Ballintemple, Blackrock Rd. Shamrock Lawn

County of Cork Observer Michael Murphy Esq.

River Basin Cork Harbour — 7

Rain Gauge, by

Diameter ...	1 0										
Height	1 0										
Altitude ...	96										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	5.39	1.94	5.49								
February ...	1.45	2.15	3.48								
March	3.85	2.61	2.00								
April	5.28	.60	2.81								
May	4.20	1.59	1.64								
June	2.81	.02	.46								
July	4.33	3.31	2.87								
August	2.42	3.46	3.81								
September...	2.56	1.07	3.27								
October.....	4.00	2.58	1.84								
November...	3.96	4.40	1.41								
December...	4.59	1.34	3.38								
TOTALS...	~~44.84~~ D	25.07 D	32.46 D	NR							

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
	51°53'30"	8°26'30"	Cork	1 mi	W.	Blackrock Rd.	¼ mi	W

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Form B.R. H. 20.

RAINFALL at Cork Magazine Rd

County of Cork

Observer Lt. Col. R. Ashford Ly

River Basin Cork Harbour — 7

Rain Gauge, by

Diameter ...	5										
Height	1·3										
Altitude ...	95										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	5.64										
February ...	1.68										
March	3.91										
April.....	5.69										
May	5.18										
June	3.18										
July	3.85										
August	2.27										
September...	2.73										
October.....	4.05										
November...	4.05										
December...	4.96										
TOTALS...	47.19	#									

1920. Some. 26 fr. 35 fr h.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	Parish Church.	Distance from gauge	Direction
1920			Cork Cherrypery Rly Cork Sta.	approx 1.100 yds.	E	St Finnbarr's Cathedral RC.	1.150 yds.	E

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Form B.R. H. 20.

6013

20

RAINFALL at Cork, Wellington Rd

County of Cork Observer R C Sikes Esq CE

River Basin Cork Harbour — 7

Smooth Rain Gauge, by H. G.

Diameter ...	5										
Height	2 2										
Altitude ...	120										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	5.86	2.48	6.14	2.02	8.21	5.83	9.38	5.05	5.50	2.31	6.85
February ...	1.54	2.57	4.07	8.78	2.89	4.53	4.74	2.99	3.68	8.05	1.08
March	3.64	2.95	2.28	3.65	1.50	.21	1.71	5.17	7.43	.98	7.49
April	5.70	.57	3.34	4.59	(2.21)	5.45	2.68	1.22	5.83	1.50	2.01
May	4.21	1.74	1.67	.96	3.82	4.00	2.80	2.47	2.68	3.95	1.76
June	3.07	.03	.82	.14	4.20	.61	2.61	2.90	5.31	1.18	2.29
July	4.55	3.74	3.13	2.52	3.92	2.90	1.78	4.08	1.41	4.51	2.35
August	2.52	(3.49)	4.05	5.38	2.29	3.12	2.76	4.15	5.40	2.68	5.48
September...	2.88	1.28	3.67	2.97	5.99	2.57	.47	3.11	2.16	.76	4.70
October.....	4.02	2.81	1.96	5.11	4.20	5.22	2.83	3.68	6.42	3.26	5.05
November...	4.60	5.31	2.10	3.51	5.79	2.38	6.39	4.35	5.53	7.24	5.36
December...	5.00	2.10	4.17	2.27	(7.29)	4.05	.59	8.43	5.64	10.63	4.14
TOTALS...	47.59 D	(29.07) D	37.40	41.90 D	52.31 D	40.87 D	38.74 D	47.60 D	56.99 D	47.05 D ✓	48.56 D ✓

1920 Tree 15 high 15 S.W.
" 22 " 45 SSE.
1923. Tree 15 " 15 S.W.
" 25 " 45 SSE.
1924. April & December corrected.

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	51°54'	8°29'	Cork (S.W.R.)	4 mi	SSE	St Luke's	4 mi	E

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

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Form B.R. H. 20.

6014

20

RAINFALL at Midleton Ballinacurra

County of Cork Observer J H Bennett Esq

River Basin Cork Harbour — 7

M.O. pattern (125) Rain Gauge, by Hicks, London.

Diameter ...	8										
Height	·8		1 0								
Altitude ...	25										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS.~~ 1930
January ...	4.57	2.19	4.74	1.53	6.22	4.51	7.59	4.06	4.14	2.73	4.86
February ...	1.36	2.39	3.40	6.88	2.11	3.46	3.59	3.11	2.92	6.72	1.36
March	4.07	2.63	1.70	3.61	1.29	·24	2.17	4.27	5.91	·87	7.17
April	4.57	·61	2.64	4.37	2.14	4.78	2.37	1.52	6.05	·93	1.78
May	3.36	1.64	1.58	·81	3.50	4.92	2.28	2.04	2.45	3.24	1.75
June	2.14	0.00	1.03	·09	3.83	·43	2.73	2.40	5.24	1.41	1.91
July	5.03	3.20	3.07	2.45	4.09	2.72	3.23	4.00	1.18	3.09	2.34
August	2.49	3.91	4.53	5.27	1.97	4.03	2.57	4.58	6.21	2.42	4.69
September...	2.91	1.34	2.77	2.57	5.45	2.34	·52	3.07	2.17	1.00	4.97
October.....	6.50	2.16	1.49	3.95	4.32	4.79	2.54	3.31	7.08	3.02	4.97
November...	3.13	4.48	2.12	3.59	5.20	1.78	5.27	4.04	4.58	6.59	4.06
December...	4.47	1.37	3.36	1.96	6.59	3.23	·39	6.50	4.81	7.88	3.80
TOTALS...	44.60	25.92	32.43	37.08	46.71	37.23	35.25	42.90	52.74	39.90?	43.66
	D	D	D	D	D	D	D	D	D	D	D ✓

1923. Wire poling only 2 yards. No object near to shelter.
1925. Trees about 30 yards from g. on S. side.
1927. Hut 11 ft. high 13 yds. S.
1929. About 3-4 ins. low. ? g. leaking after Feb. 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
	51° 50'	8° 1'	Midleton	2 mi	N	Midleton	1 mi	N
1923	51° 52'	8° 1'	"	"	"	"	"	

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Form B.R. H. 20.

RAINFALL at Queenstown Fota Gardens

County of Cork

Observer Mr E. Beckett
R. Forbes (1921)

River Basin Cork Harbour – 7

Rain Gauge, by Casella

Diameter ...	5			5							
Height	1 6			1 6							
Altitude ...	36			36							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	4.85	3.02	5.74	2.72							
February ...	1.84	2.39	4.22	8.51							
March	4.95	3.09	2.36	4.59							
April	5.53	.68	2.89	5.23							
May	4.05	2.26	1.81	1.34							
June	2.27	.06	1.08	.16							
July	7.34	3.56	(3.79)	2.74							
August	2.68	4.54	4.12	4.92							
September...	3.67	1.40	3.17	3.17							
October.....	6.31	3.11	1.60	5.10							
November...	4.87	4.89	2.39	4.51							
December...	5.64	2.70	4.00	23.5							
TOTALS...	53.80 D	31.70 D	(37.17) D	45.34 #							

Enc 51B 66064/26.

1920. Gooseberry Bushes 2·3 ft. 2 ft. N.
1922. July part. est.

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.	51°54'	8°18'	Fota	3/4 mi	W.	Queenstown	5 mi	S.S.W.

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

Form B.R. H. 20.

6015
20

RAINFALL at Glanmire Lota Lodge No. 1.

County of Cork Observer A. J. Shannon Crawford

River Basin Cork Harbour — 7

Snowdon Rain Gauge, by Pastorelli & Rapkin
complete with bottle + inner rain cans
Funnel has 4" vertical sides

Camden glass 2967 (P&R) graduated to 1/2"
certified B.R.O 1429 CS.

Diameter ...	5										
Height	1 0										
Altitude ...	200										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS~~ 1930
January ...	6.05	2.92	5.75	2.13	7.94	5.79	9.36	5.35	5.80	2.39	6.74
February ...	1.76	2.43	4.40	9.18	2.79	4.95	4.81	3.01	3.54	7.72	1.07
March	4.27	3.19	2.33	4.06	1.56	.35	1.64	5.42	7.80	1.05	7.18
April.....	5.75	.71	3.52	4.71	2.45	5.54	2.41	1.29	5.85	1.38	1.88
May	4.13	1.79	1.69	1.34	3.89	4.24	2.49	2.29	2.50	4.13	2.00
June	2.71	.04	1.33	.14	4.10	.68	3.67	3.20	5.65	1.48	2.55
July	5.09	4.06	3.74	3.01	4.31	3.12	1.94	4.73	1.38	4.87	2.28
August	2.58	4.01	5.02	5.99	2.40	2.73	2.90	5.98	6.28	2.72	5.65
September...	2.98	1.20	3.83	3.31	6.56	3.03	.69	3.33	2.45	.80	5.39
October.....	4.60	3.08	1.81	5.74	4.34	5.37	2.88	3.83	7.68	3.58	5.23
November...	5.11	5.21	2.10	3.92	6.23	2.56	6.26	4.17	5.76	7.24	5.27
December...	5.41	2.25	4.50	2.79	8.11	3.99	.72	7.68	5.68	10.64	4.45
TOTALS...	50.44 D	30.89 D	40.02 D	46.32	54.68 D	42.35 D	39.77 D	50.28 D	60.37 D	48.00 D	49.69 D

1921 fence 8ft. high 24 ft. S.
Hedge 7ft " 16 ft. E

Letter of 29.2.24 (file 40406 56/23) observer says:- Lota Lodge is situated on side of hill overlooking valley of Glanmire River. This hill is 3 miles due East of Cork City with an elevation of 300 feet above sea level.
No. 1 gauge is in position approved by Dr. Mill. Mr. Crawford's gardener (John Rowe) attends to this g. (see notes on other sheet).

1926 Inspected by Mr Spencer Russell 24/April. In field, surrounded by wire fence, ground slopes gradually to S. Box Hedge 6' high 40' S. (f. 698 144/26)

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
1921			Dunkettle	½ mi	S.E.	Glanmire	¼ mi	N.
1926								

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

Form B.R. H. 20.

RAINFALL at Glenmire Lota Lodge No. 2.

County of Cork Observer J. Y. Sherman Crawford Esq

River Basin Cork Harbour

~~Snowdon~~ (·125) Rain Gauge, by N&Z 3040

Compare with bottle inner can rain can funnel 4" vertical sides.

Camden gears graduated to ½"

Diameter ...	5			5							
Height	1 0			1 0							
Altitude ...	100			100							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	5.95	2.63	5.50	1.96	7.46	5.25					
February ...	1.70	2.29	4.06	8.59	2.66	4.69					
March	4.18	2.73	2.23	3.88	1.49	.32					
April	5.51	.62	3.40	4.55	2.45	5.29					
May	4.14	1.70	1.54	1.35	3.56	3.94					
June	2.69	.04	1.21	.12	3.96	.65					
July	4.97	3.83	3.66	2.89	4.16	2.88					
August	2.46	3.70	4.59	5.75	2.29	2.46					
September...	2.83	1.12	3.47	3.01	6.41	2.95					
October.....	4.53	2.96	1.67	5.32	4.26	5.09					
November...	4.82	4.81	1.99	3.81	5.98	2.42					
December...	5.13	1.94	4.20	2.48	7.59	3.74					
TOTALS...	48.91 D	28.37 D	37.52 D	43.71 D	52.27 D	39.68 D					

1921. house 35 ft high 50 ft. N.N.W.
Bank 7 " " 15 " S.E.

No. 2 gauge is in fairly good situation but exposed somewhat to S.E. gales. 5 is 100 ft. lower than No. 1 gauge. 5 400 yards from it (above). Mr. Crawford attends to this g. (See Notes on other sheet.)

1923 np. checks g.
1924 np. " g.
1926 Inspected by Mr Spencer Russell 24 April. g on a levelled lawn to S side of Lota Lodge. Exposure quite free. probably somewhat overexposed to S & SE (f698.144/26).

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
1921			Dunkettle	¾ mi	S.E.	Glanmire	¼ mi	N.

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

Form B.R. H. 20.

RAINFALL at Dripsey Woollen Mills

County of Cork Observer Hon. Walsh by Prof. of C.E. D. O'Malony.

River Basin Cork Harbour — 7

Snowdon (C.) Rain Gauge, by N & Z

Diameter ...	5										
Height	1 0										
Altitude ...		250?									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	6.06	2.99	5.74	1.12	6.01	5.12	8.48				
February ...	1.88	2.62	4.95	8.56	3.16	4.39	(5.54)				
March	3.83	2.93	2.57	2.62	1.46	.33	1.85				
April	5.69	.88	3.02	4.09	2.57	5.21	2.61				
May	4.11	1.54	1.35	.89	2.84	7.61	2.77				
June	2.80	0.00	.90	.12	4.28	.56	2.65				
July	3.91	5.10	4.42	2.54	2.96	3.85	2.68				
August	2.29	3.21	3.93	4.77	1.90	(3.49)	(3.20)				
September...	2.65	1.52	3.51	2.65	7.08	2.08	.68				
October.....	4.00	4.06	1.49	4.33	6.76	4.73	.				
November...	4.54	4.75	1.64	4.26	4.95	3.73	.				
December...	5.21	1.61	4.17	2.16	6.52	(4.35)	.				
TOTALS...	46.97 D	31.21 d	37.69 d	38.11? a	50.49 d	(45.45) d	imp.	NR.	# 815792/28.		

1923 Record short throughout. 1925. Aug. & Dec. corr. by nearest stations.
1926. Feb. & Aug. corrected from maps. Oct.-Dec. missing.

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
	51° 55'.9	8° 44'.8						

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

Form B.R. H. 20.

RAINFALL at Blarney Shannon Hill Hydro

County of Cork Observer Dr. (Mr.) Burke

River Basin Cork Harbour Dr. R. H. Barter per I.R.A. (1925)

Rain Gauge, by N.G.

Diameter ...	8										
Height	1 0										
Altitude ...	216										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	5.85	3.24				6.35	(8.21)	5.73			
February ...	1.48	1.68				4.24	(4.65)	2.55			
March	3.71	3.06				.28	1.14	5.11			
April	5.33	.81				4.94	2.71	.92			
May	3.66	1.42				4.07	2.63	2.23			
June	2.38	0.00				.73	1.86	1.89			
July	4.34	4.15				3.02	(2.39)	3.86			
August	2.29	3.52				3.67	2.62	3.68			
September...	2.51	1.52				2.15	.65	3.26			
October.....	3.67	2.34				4.45	2.38	2.52			
November...	4.15	4.63				2.95	6.69	4.45			
December...	4.77	2.41				4.10	.36	5.13			
TOTALS...	44.14	28.78	-	-	-	40.95	(36.29)	41.33	N.R. #	£ 825622/28	

1920. Stone 30 ft high 80 ft W.
" 15 " " 50 " S.
" 30 " " 100 " 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
1920.	51°55'50"	8°36'0"	Shannon Hill	¼ mi	S.	Blarney	1½ mi	E

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

Form B.R. H. 20.

6016

20

RAINFALL at Roches Point

County of Cork — Observer Meteorological office

River Basin ~~Cork Harbour~~ Womanagh – 8. — M. Fitzmahony. Post Office

Rain Gauge, by

Diameter ...											
Height	10										
Altitude ...	*~~33~~ 22			~~32~~							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS.~~ 1930
January ...	5.17	2.72	4.97	1.71	6.62	4.47	7.77	3.78	4.61	3.63	7.05
February ...	1.59	1.57	3.98	6.57	1.97	3.49	3.71	2.76	3.36	6.76	1.65
March	4.21	3.21	1.81	3.76	1.72	.20	1.85	3.59	6.06	1.02	7.88
April	4.76	.52	3.00	4.18	2.52	4.10	2.32	1.66	4.87	.97	2.67
May	3.45	1.91	2.41	1.03	4.31	5.43	2.06	2.05	2.34	4.38	2.76
June	2.56	.04	1.07	.30	3.88	.52	1.69	2.65	6.09	2.71	1.71
July	5.47	3.54	3.36	1.97	5.02	2.38	3.48	3.86	1.41	3.74	2.69
August	2.48	4.81	5.60	6.20	2.69	3.60	2.49	5.18	6.50	3.50	5.48
September...	2.46	2.00	2.43	3.03	5.69	2.79	.46	3.36	2.60	1.55	4.41
October.....	6.13	5.52	2.30	4.60	4.19	4.66	2.26	3.13	7.44	3.77	6.25
November...	3.69	4.35	2.28	3.11	5.63	2.68	4.78	4.38	5.44	6.82	5.00
December...	5.12	1.91	3.93	2.07	7.09	2.78	.34	6.61	5.71	7.98	5.20
TOTALS...	47.09 D	29.10 D	37.14 D	38.53 D	51.33 D	37.10 D	33.21? D	43.01 D	56.43 D	46.83 D ✓	52.75 D ✓

* from file 565051/25

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
	51°47	8°15'						

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

Form B.R. H. 20.

6017
20

RAINFALL at Shangarry Kinsale

County of Cork Observer Mrs L. P. Stringer

River Basin Womanagh — 8

M.O. pattern Rain Gauge, by (75)

Diameter ...	5			5							
Height	1 0			1·0							
Altitude ...	75		85	75							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	4.84	2.20	4.92	1·10	6.29	3.77	6.68	3.36	3.69	2.47	6.25
February ...	1.26	1.73	3.58	6.96	1.49	2.94	3.33	2.45	3.51	5.28	1.04
March	3.94	2.55	.95	2.60	1.26	·27	1.53	3.60	4.86	1.04	8.43
April.....	3.88	·42	2.40	3.13	1.90	3.94	2.10	1.60	6.83	·75	1.72
May	2.66	1.20	1.81	·59	3.58	5.25	1.93	1.53	1.71	3.35	2.04
June	2.12	·02	1.13	·10	2.65	·39	2.20	2.93	5.34	1.14	1.43
July	4.56	3.28	2.76	2.24	4.66	2.91	1.61	4.09	·99	3.69	2.68
August	2.43	4.16	4.30	4.61	2.05	3.56	2.51	1.53	5.32	2.07	4.81
September...	2.07	1.24	2.31	2.68	4.86	2.20	·67	3.38	2.49	1.54	4.63
October.....	4.56	2.70	1.34	3.76	2.72	3.36	2.61	2.63	3.75	3.08	4.53
November...	2.42	3.97	2.42	3.88	4.85	1.43	5.83	3.88	3.68	6.86	4·07
December...	3.97	1.99	3.58	1.93	6.20	2.89	·57	5.14	4.14	8.90	3.51
TOTALS...	38.71 D	25.56 D	31.50 d	33.58 d	42.51 d	32.91 d	31.57 d	39.12 D	46.31	40.17 D	45.14

1920. House 30 ft. Rgk 50 ft. N.
Bucks 14 ft. " 55 ft. E of 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
	51° 51'	8° 2' W	Mogeely	5 mi	N.	Kilmahon	½	S.
						Cloyne	4 mi	W.
1923			"	"	"	Ballycotton	3	S.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 Mallow, Summer Hill.

County of Cork

Observer J. F. Williamson Esq. (per Murphy).

River Basin Blackwater - 9

Rain Gauge, by N & Z

Diameter ...	5										
Height	1 10										
Altitude ...	261										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	6.47	3.22									
February ...	2.14	2.80									
March	4.50	3.17									
April.....	6.59	.80									
May	3.20	1.57									
June	2.76	.37									
July	4.03										
August	2.53										
September...	3.35										
October.....	4.83										
November...	4.98										
December...	5.01		#								
TOTALS...	50.39 D	D	-								

1920 - Fruit Trees. 8' high 15' 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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	52°.5'.36"	8°.39"	Mallow	1 mi	N.W.	Mallow	3/4 mi	N.W.

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

Form B.R. H. 20.

RAINFALL at Ballyhooley

County of Cork Observer H Beddington Esq

River Basin Blackwater — 9

Rain Gauge, by

Diameter ...	5										
Height	·9										
Altitude ...	–										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	7.66	3.42									
February ...	2.37	1.29									
March	4.27	3.29									
April.....	5.94	·98									
May	3.85	1.84									
June	3.23	1.21									
July	4.18	2.75									
August	3.00	3.91									
September...	3.17	1.52									
October.....	4.98	3.40									
November...	5.05	5.20									
December...	4.89	2.98									
TOTALS...	52.59	31.59		–							

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			Ballyhooley	½ mi	N.	Ballyhooley	100 yds.	W.

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

Form B.R. H. 20.

6019

20

RAINFALL at Mallow, Hazlewood,

County of Cork Observer E. McC. Lysaght, per I. K. A.

River Basin Blackwater. 9.

M. O. Rain Gauge, by

Diameter ...										5	
Height										10	
Altitude ...						360'				360	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...						5.85	6.56	5.77	5.52	1.16	6.04
February ...						3.82	3.66	2.15	3.84	5.38	.54
March						.27	1.53	4.52	5.59	.72	6.25
April.....						6.59	2.63	.81	4.37	2.32	2.55
May						4.38	3.19	1.71	2.42	2.95	1.61
June						.66	2.37	3.33	4.69	1.79	2.61
July						3.69	5.19	4.14	'98	4.90	2.51
August						2.52	4.11?	4.43	3.84	2.75	6.02
September...						2.62	1.45	3.63	1.98	.93	4.07
October.....						5.12	2.52	2.58	5.85	3.84	5.29
November...						2.06	4.98	3.13	4.41	5.99	4.14
December...						3.57	.75	4.61	3.51	9.12	4.19
TOTALS...						41.15	38.94	40.81	47.00 D	41.85 D ✓	45.82 D ✓

1926. I. K. A. state Aug. is correct (7.66 & 4.14 / 26)

1930. Trees 40 ft. high, 25 yds. N. 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.			Mallow	4½ m.	S.	Buttevant.	3 m	N.

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

Form B.R. H. 20.

6020

20

RAINFALL at Kanturk Castlecor

County of Cork Observer Mrs. Norton Berry

River Basin Blackwater — 9

Rain Gauge, by

Diameter ...											
Height											
Altitude ...											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	6.10	3.58	4.73	2.60	5.04	5.96	6.25	6.89	5.46	1.48	5.70
February ...	2.22	2.22	4.67	6.79	2.16	5.00	3.81	2.77	4.64	6.98	.84
March	3.48	2.55	2.62	3.31	1.36	.75	1.55	5.29	5.21	.62	5.28
April	5.37	1.19	2.86	4.08	2.71	6.39	2.24	.94	4.31	2.00	2.70
May	3.63	1.53	1.74	1.97	3.25	4.40	2.91	1.64	2.10	2.55	1.21
June	2.63	1.96	1.89	.42	4.45	.43	3.01	3.29	4.36	1.72	3.84
July	5.36	4.03	3.10	1.98	3.57	3.57	4.62	2.90	.96	4.97	3.05
August	2.21	4.11	3.23	5.35	4.26	2.57	(2.82)	4.16	4.12	2.60	5.92
September...	3.42	1.27	3.47	3.14	5.30	2.48	1.52	3.91	2.14	1.24	4.54
October.....	3.96	2.86	1.15	4.76	3.72	4.27	2.45	2.70	7.03	4.32	5.23
November...	4.24	3.43	1.79	3.54	4.14	2.54	4.96	3.45	5.09	6.50	4.24
December...	3.26	2.81	4.67	2.96	6.29	3.84	.64	4.68	4.59	8.69	4.10
TOTALS...	45.78	31.54	35.92	40.60	46.25	42.20	(36.78)	42.62	50.01	43.67	46.65

1926. Aug. corrected by over 9 stations.

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
	52° 13'	8° 45'	Kanturk	5 mi	S.W.	Ballyporeen	1¼ mi	N.

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

Form B.R. H. 20.

RAINFALL at Mitchelstown Castle

County of Cork Observer W. D. Webber Esq. dead X.1924

River Basin Blackwater — 9

Rain Gauge, by

Diameter ...	8										
Height	3.6	3.0		2.6							
Altitude ...	340	345		340							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	6.32	3.55	3.79	3.28	7.70						
February ...	2.49	1.89	4.33	7.30	2.57						
March	3.78	2.54	1.85	3.58	1.12						
April	5.41	1.00	3.33	4.20	2.69						
May	4.06	1.89	1.75	1.52	3.75						
June	1.91	.32	2.70	.31	4.92						
July	5.45	4.03	2.72	3.32	X						
August	2.75	5.31	3.11	4.58							
September...	3.19	1.77	(4.00)	3.38							
October.....	4.97	2.70	(.90)	5.41							
November...	5.16	4.47	2.09	4.59							
December...	4.55	2.48	3.69	3.96							
TOTALS...	50.04 D	32.25 D	(34.26) d	45.43 D	imp.						

1920 Apple trees 16ft. high 30ft. several directions
1923 " " 12 " " 5 yds 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	52° 16'	8° 15'	Mitchelstown	1¼ mi	SE	Mitchelstown Brigown	½ mi ½ mi	SE SE.

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

Form B.R. H. 20.

RAINFALL at Bere Island Lawrence Cove.

County of Cork Observer Capt. H. Coleman

River Basin Insular. 11

Rain Gauge, by

Diameter ...	5										
Height	0 .7										
Altitude ...	40										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	7.61	3.46									
February ...	2.62	2.26									
March	2.75	2.86									
April.....	3.87	.46									
May	3.35	1.00									
June	3.42	.00									
July	2.58										
August	2.35										
September...	3.83										
October.....	3.47										
November...	3.61										
December...	3.11										
TOTALS...	(42.57)	~~N.R.~~ D	#								

1920. moved in March.

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 Ballybunion Wireless Station.

County of Kerry. Observer H. J. Cross.

River Basin Shannon-Left Bank Tribs. 1

Rain Gauge, by

Diameter ...		5									
Height		1 1									
Altitude ...		50									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...		4.45	5.57								
February ...		2.52	5.27								
March		3.74	2.16								
April.....		1.04	2.24								
May		2.20	2.09								
June		.64	(1.69) #								
July		3.17									
August		4.83									
September...		1.56									
October.....		4.18									
November...		4.30									
December...		3.58									
TOTALS...		36.21 D	wrp. D								

1921 { Wireless mast. 300 ft. high 306 ft. S.
Building 80 " " 173 " WSW

g. stolen 29.6.22.

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	52° 30'	9° 40' W	Ballybunion (Cartigue Railway)	1890 ft.	N.N.E.	Ballybunion + Foxland	1920 ft	N.

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

Form B.R. H. 20.

RAINFALL at Kilgobbin Rectory Camp R.S.O.

County of Kerry Observer Revd. E. A. Hackett per Murphy. (1921)

River Basin Inalee Bay H6.2

~~Snowdon~~ (125) Rain Gauge, by

Diameter ...		5		5							
Height		3 0	3.6	4·0							
Altitude ...		25	30	30							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...		9·03	10.15	4·36	7·40	9.59	11.65	8·80			
February ...		3.40	9.75	12·84	3·09	9.54	6.30	4·75			
March		7.68	3.66	4.24	1·08	1.20	2.15	7.65			
April		1.70	2.90	5.49	4·49	5.95	4.17	1.95			
May		2.70	4.13	2.39	6·80	4.97	4.60	1.75			
June		·02	1.48	2.29	6·37	·15	5.75	4.37			
July		4.42	7.81	2.92	5·73	4.50	2.01	4.80			
August		5.63	4.31	8.40	5·40	3.34	4.86	5.35			
September...		2.66	4.41	7.64	9·71	3.33	3.57	7.28			
October.....	#	5.08	2.62	8.54	6·92	6.55	4.05	6.45			
November...	7.22	5.55	3.58	6.80	7·27	3.80	8.43	5.00			
December...	6.33	9.28	9.61	7.41	11·33	6.55	1.71	(6.05)			
TOTALS...		57.15	64.41	73.12	75·59	59.47	59.25	(64.20)	No #	obs'r died	

1921 Small trees 10 ft high 25 ft. all round.
1927. Dec. computed.

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	52° 14′ 0″	9° 54′ 30″	Castlegregory Junction	1½ mi	S.E.	Kilgobbin	200 yds.	N.W.

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

Form B.R. H. 20.

RAINFALL at Tralee Technical School

County of Kerry Observer D. D. O'Sullivan Esq.

River Basin Tralee Bay + C. 2

Rain Gauge, by

Diameter ...								5			
Height								30·0			
Altitude ...								52			
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...								5·56	4·20		
February ...								2·09	2·68		
March								5·59	3·70		
April								1·28	3·90		
May								1·71	·71		
June								3·80	4·69		
July								3·01	1·49		
August								4·81	5·49		
September...								4·80	4·79		
October.....								2·43	6·04		
November...								3·67	3·61		
December...								4·03	6·48		#
TOTALS...								42·78	47·78	N.R.	

F 906574/29

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 Cahirciveen Water Works

County of Kerry Observer L. H. G. Dines Esq. C.E.

River Basin Dingle Bay — S per E. D. Stewart.

MO Rain Gauge, by

monthly S.

Diameter ...	5										
Height	11										
Altitude ...	420										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	(9.00)	6.85	8.46	4.31	7.23	9.57	12.21				
February ...	4.37	3.15	7.77	12.62	4.06	8.59	5.70				
March	6.31	7.06	3.27	6.21	1.76	.68	2.83				
April	7.16	1.42	3.39	4.51	3.11	6.72	4.57				
May	5.27	3.73	4.57	2.23	3.85	4.60	.				
June	3.95	.28	2.49	1.60	6.20	.36	.				
July	6.28	5.00	5.69	5.26	7.27	5.71	2.68				
August	2.78	7.21	6.52	9.29	7.23	4.17	4.97				
September...	6.38	1.92	5.67	7.31	9.04	4.71	.				
October.....	8.90	5.19	2.73	8.12	7.44	6.27	.				
November...	8.98	8.60	3.91	6.41	7.33	4.16	.				
December...	7.45	5.27	7.57	7.58	11.19	4.73	.				
TOTALS...	(76.83)	55.68	62.04	75.37	75.71	60.27	imp.	NR.	N.O #		

1920. Jan. Est.

Gauge stands on rough boggy land growing coarse grass, of moderate gradient. Somewhat sheltered by hill top about ½ mile away about N thro' E to S. Hill is 1240 ft high (from letter of 22.3.21 from L.H. Dines)

1926. May & June missing. Sept. q. stolen.

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
	51° 56'	10° 13'	Cahirciveen	1 mi	N.W.	Cahirciveen	1 mi	N.W.

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

Form B.R. H. 20.

RAINFALL at Valencia Obsy.

County of Kerry. Observer Mo.

River Basin

Rain Gauge, by

Diameter ...			8								
Height			1-0								
Altitude ...			(level with surrounding surface).								
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...			(7.51)								
February ...			(7.51)								
March			3.61								
April.....			3.57								
May			3.96								
June			1.84								
July			5.51								
August			5.60								
September...			4.70								
October.....			2.71								
November...			4.22								
December...			7.11								
TOTALS...			wp.	-							

1922 : Ch in pile

See file 352829/22 & met mag July 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 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.

6021

20

RAINFALL at Cahirciveen Valentia Observatory.

County of Kerry

Observer Meteorological Office (1921) Air Ministry.

River Basin Dingle Bay — 3.

Rain Gauge, by

In BR 1928 onwards data are for period of 24 hours 7h–7h not 0h–24h as previously used and still used in MWR. See Enc. 15B of 8366/12/28.

+A

Diameter ...	11	8									8	
Height	2.8	1.0									1.0	
Altitude ...	30	30									30	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	
January ...	5.74	5.30	7.85	2.68	6.54	8.08	10.42	6.10	8.14	3.56	10.97	7738
February ...	2.51	3.02	6.69	10.84	3.61	7.74	4.92	4.02	4.69	7.06	1.17	5627
March	6.34	6.43	3.05	5.31	1.57	.98	2.37	6.21	5.40	1.37	6.54	4557
April.....	6.15	1.21	3.22	4.23	3.06	5.67	3.08	1.40	5.00	1.70	3.07	3779
May	4.79	3.07	3.60	1.72	3.56	4.40	4.27	2.35	2.42	3.53	3.07	3678
June	3.06	.11	1.49	.95	4.97	.24	4.50	3.75	5.84	3.40	3.65	3196
July	4.84	4.14	5.57	3.64	5.67	4.11	1.88	3.91	2.00	5.35	4.11	4522
August	2.12	6.08	5.30	7.62	4.89	3.85	4.37	4.93	8.68	5.09	7.96	6089
September...	4.90	1.45	4.19	5.62	7.83	3.89	2.31	4.98	4.70	1.53	4.79	4619
October.....	7.99	4.19	2.26	6.96	5.45	5.24	3.57	4.28	8.99	6.29	7.48	6270
November...	7.28	7.60	3.97	5.02	5.33	3.93	7.98	4.48	7.33	9.80	6.35	6907
December...	7.21	3.55	6.27	5.35	9.72	4.45	1.44	6.50	6.93	11.62	6.27	6931
TOTALS...	64.93 D	46.15 D	53.46	59.94 D	62.20 D	52.58 D	51.11 D	52.91 D	70.12 D	60.30 D ✓	65.43 D ✓	63913

1922 : 0–24 h. ✓ ✓
1923 : ? ?

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	51°56′	10°15′						

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

Form B.R. H. 20.

6021

20

RAINFALL at Cahersiveen, Valentia Obs:

County of Kerry Observer Air Ministry (M.O.)

River Basin Dingle Bay - 3.

Rain Gauge, by

(0h - 24h)

Diameter ...											
Height											
Altitude ...											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS.~~ 1930
January ...										3.51	11.07
February ...										7.11	1.17
March										1.35	6.35
April.....										1.72	3.26
May										3.50	3.05
June										3.42	3.63
July										5.29	4.05
August										5.08	8.06
September...										1.61	4.80
October.....										6.23	7.47
November...										9.85	6.35
December...										11.51	6.28
TOTALS...										60.18 D	65.54 D

1929 check N.P.
1930 " "

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.

60220

20

RAINFALL at Gap of Dunloe Gearahameen

County of Kerry

Observer British Rainfall Organization
Brian L. Watters
John Casey (27)
Paid observer

River Basin Dingle Bay — 3

27" capacity Bradford Gauge sent april 1927

† Bradford Rain Gauge, by Casella.
Inner can at present sound, but shows signs of rust. Outer can rusted & part worn away.

Measuring rod (Casella No 8345) graduated 1/10 to 18 inches

Diameter ...	8						5 †				
Height	3 0						2·0	1·0			
Altitude ...	75										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	16·50	12·50	15·00	7·30	12·00	14·80	18·50	6·00	18·50	4·40	18·30
February ...	5·80	4·50	12·70	18·80	3·50	13·90	15·00	1·30	11·90	8·10	(1·80)
March	10·00	10·50	7·40	6·30	3·60	2·30	.		8·70	2·90	(11·20)
April	12·50	2·70	6·20	8·60	6·50	9·00	.		8·90	3·90	(4·90)
May	9·80	4·90	5·40	5·40	6·10	10·40	.	2·40	2·70	6·00	3·60
June	2·80	0·00	1·80	2·10	7·50	·20	.	6·30	11·80	4·10	4·60
July	6·70	6·90	8·30	4·20	5·20	8·30	.	9·50	2·90	10·90	5·80
August	2·40	9·00	7·40	11·50	5·50	4·70	.	10·30	9·80	8·30	8·80
September...	9·00	3·90	9·50	12·00	10·30	6·60	.	9·80	5·90	2·20	8·80
October.....	10·00	5·60	3·00	11·50	7·10	10·30	.	8·50	14·20	11·30	13·50
November...	11·00	9·50	4·50	8·60	8·60	4·50	.	9·90	15·80	16·60	10·60
December...	10·00	10·50	15·80	12·00	16·70	11·00	.	6·90	12·20	20·60	11·10
TOTALS...	105·50 M	80·50 M	97·00 M	108·30 M	92·60	96·00 M	imp.	imp	123·30	99·30	103·00

† 1926 Inspected by Mr Spencer Russell April 22nd. g in a garden known as Lord Brandons Cottage. Stone wall 8' high 60' from gauge N&W. ground falls gradually to W. Low grass covered rocks some distance away to S & E. The g is about 5' above the level of the upper lake at Killarney which is 70' above M.S.L. (f 719092/26) (See sketch over)

1926. N.B. g. leaking.

1927 New Bradford Gauge set up in April 1927 at 1ft.

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 Killarney Lone N.E. Muckross Estate

County of Kerry Observer for A R Vincent E Greeny.

River Basin Dingle Bay — 3 per Murphy.

Mountain Rain Gauge, by N & Z. E. J. Phelps.

monthly

Diameter ...											
Height											
Altitude ...						1750'					
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...						10·10	16·70	9·50			
February ...						9·15	9·25	4·55			
March						1·20	6·90	5·00?			
April						8·00	9·85	2·55			
May	9·50					5·65	9·00	1·20			
June						·25	12·70	4·55			
July						(5·70)	8·45	7·35			
August						3·15	9·70	6·90			
September...						(5·30)	5·85	6·35			
October.....						(8·25)	7·25	5·80			
November...						3·75	10·00	8·50			
December...						(7·15)	3·65	(7·75)			
TOTALS...			-			67·65	109·30	(70·00)	N.R.	NR	#

1927. Dec. estd. by I.R.A. from adjoining gauges

F. 816749/28

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

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

Form B.R. H. 20.

6023

20

RAINFALL at Killarney Muckross Gardens

County of Kerry Observer A R Vincent per Murphy

River Basin Dingle Bay — 3

Rain Gauge, by E L Phelps . Miss M Carey ('29)

Diameter ...											
Height											
Altitude ...						100'					
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...						10·90	11·25	7·80?	12·80	2·80	14·20
February ...						8·65	4·75	3·00?	6·00	6·40	·60
March						1·20	2·25	7·80	5·40	1·50	5·50
April.....						7·20	3·90	2·00	5·10	2·90	4·00
May	5·58					5·09	2·70	·90?	1·80	3·20	1·30
June						·25	4·20	4·20	7·20	2·10	1·20
July						3·50	2·30	7·10	1·10	7·00	1·40
August						2·05	2·80	6·50	4·70	4·80	6·50
September...						6·50	1·70	6·10	3·90	1·70	6·00
October.....						7·10	4·00	5·70	8·70	6·00	12·50
November...						2·10	5·00	7·60	9·80	13·11	11·50
December...						5·60	·30	8·90	8·70	19·50	10·40
TOTALS...			-			60·14	45·15?	67·60	75·20	71·01	75·10

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	Parish Church.	Distance from gauge	Direction
1931.			Killarney	3 m.	?	Killarney	3 m.	?

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

Form B.R. H. 20.

6024
20

RAINFALL at Killarney Muckross Lawn

County of Kerry. Observer A R Vincent
for Murphy.

River Basin Dingle Bay — 3

Rain Gauge, by E. L. Phelps. Miss M. Carey ('29)

Diameter ...											
Height											
Altitude ...						100'					
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS.~~ 1930
January ...						10·70	11·35	8·00?	12·60	2·50	13·80
February ...						8·50	5·00	3·50?	5·70	6·10	·40
March						1·00	2·50	8·90	4·90	1·20	5·10
April						7·00	4·00	2·30	4·60	2·60	3·80
May	5·50					5·00	2·90	1·00?	1·50	2·90	1·10
June						·20	4·50	4·50	6·90	2·00	1·00
July						(5·65)	2·60	6·80	·80	6·60	1·10
August						2·35	3·00	6·10	4·40	4·50	6·60
September...						(5·00)	2·00	5·90	3·70	1·50	5·90
October.....						7·60	4·50	5·50	8·10	5·50	12·80
November...						3·30	5·20	7·30	9·10	13·60	11·60
December...						6·10	·40	8·50	8·00	18·90	10·40
TOTALS...			-			62·40	47·95?	68·30	70·30	67·90	73·60

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.

6025

20

RAINFALL at Killarney Flesk Mills

County of Kerry

Observer D. & McDonnell & Co

River Basin Dingle Bay 3

J. Lawlor, Esq.

Rain Gauge, by

Engr. Kerry Electric Supply Co.

Diameter ...	8										
Height	2 6										
Altitude ...	95									96	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	9.02	5.09	7.56				10.09		9.88	1.93	13.45
February ...	3.49	3.71	7.69				5.07		5.95	6.01	.29
March	6.38	(4.76)	3.77				1.32		6.30	1.14	7.12
April	6.56	.44	3.13				4.29		5.71	2.25	3.00
May	4.10	2.43	(2.23)				3.57		1.41	2.86	1.66
June	2.08	.00	(2.11)				4.60		4.61	1.78	2.87
July	3.47	3.02	4.13				1.99		1.82	6.61	2.60
August	1.74	5.20	(3.39)				3.55		5.62	3.42	5.81
September...	3.86	1.95	(3.98)				1.49		3.57	1.97	4.89
October.....	4.47	3.81	2.52				3.81		8.55	6.38	8.06
November...	5.85	(3.93)	2.33				8.93		8.44	10.71	(5.38)
December...	5.38	2.85	7.46				1.05		7.58	15.54	(5.86)
TOTALS...	56.38 D	(37.19) d	(50.30) d	-	-	-	49.76 D	NO.	69.45 D	60.60 D	(60.99) d

1921. March & Nov. partly estd.
1922 May, June, Aug & Sept. .. .. .
1930 Nov. & Dec. adjusted

{ House 20' high 20 yds. S.
Mill 40' W.

1930. apple trees 10-12 ft. high, 18-23 ft. 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
			Killarney	2 mi	N. NW	St. Mary's	2 m.	NW.

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.

6026

20

RAINFALL at Killarney Mental Hospital District Asylum

County of Kerry

Observer E W Griffin Esq M.D. Medical Superintendent

River Basin Dingle Bay — 3

Rain Gauge, by N+Z

Diameter ...	5										
Height	10		1 2								
Altitude ...	178		173	137		173					
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	8.49	5.28	7.35	3.55	6.45	9.49	9.45	9.08	9.54	1.45	(12.30)
February ...	3.01	3.32	7.44	10.44	3.21	6.60	4.88	2.96	4.85	4.69	(.50)
March	5.96	5.84	4.54	2.34	1.78	1.02	2.12	7.23	5.33	.79	(7.50)
April	6.46	.93	3.31	5.06	3.03	5.74	3.65	1.29	5.16	1.67	(2.80)
May	4.04	2.27	2.38	3.28	3.90	4.69	3.59	1.63	1.29	2.80	(2.00)
June	2.08	.06	2.09	.75	5.21	.27	3.92	5.13	4.29	1.74	(2.96)
July	3.79	3.79	4.15	2.51	3.65	4.91	2.57	3.86	1.81	6.56	2.42
August	2.01	5.11	3.90	5.74	5.67	3.76	3.39	7.17	4.57	3.14	5.48
September...	4.32	1.88	3.74	6.76	7.39	4.32	2.34	6.30	3.53	.98	5.01
October.....	4.48	3.79	1.04	6.60	4.40	6.67	2.96	4.84	7.78	5.20	7.98
November...	6.07	4.35	2.49	5.73	4.11	2.88	7.25	5.64	6.62	7.27	5.65
December...	5.84	3.89	7.61	4.62	10.86	5.07	1.55	4.70	6.05	12.29	6.40
TOTALS...	56.55 D	40.51 D	50.04 D	57.41 D	59.66 D	55.42 D	47.67 D	59.83 D	60.82 D	48.58? D	(61.00) D

1922: Asylum buildings 50' high 75' N.
Trees:- 1 30 - 27 W.
2 14 - 18 SE.
3 16 - 12 SW.

1929. ✓ probably leaking ? 10 inches low.

1930. Jan. - June adjusted by surrounding stations
Funnel of gauge leaking.

* annual total seems low + a check seems possible
JS
4/30.

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	52° 2'	9° 28'	Killarney	1 mi	SE.	Cathedral	1 mi.	SW.

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

Form B.R. H. 20.

6027

20

RAINFALL at Killarney, Lakeview

County of Kerry

Observer Capt. Sir Maurice O'Connell, Bt, M.C. per Murphy.

River Basin Dingle Bay – 3.

Rain Gauge, by A.O. Patterson

† B.A. Copper purchased from Dixon & Hempenstall

Camden measure graduated to ½ inch

Diameter ...										5	
Height					1 –					1 0	
Altitude ...					120	90'	+ 83.	120		120	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...						10.27	11.66	9.13	10.01	1.56	12.16
February ...						7.57	4.76	3.33	5.35	5.54	.48
March						.98	2.56	7.82	6.79	.66	7.66
April.....						6.32	3.90	1.08	6.22	2.02	2.83
May						5.14	3.00	1.92	1.54	3.09	2.13
June						.15	3.96	3.17	5.13	1.59	3.09
July						4.24	4.10	4.57	1.58	6.77	3.06
August						2.40	2.95	7.85	6.41	3.51	5.58
September...					# imp	4.21	2.67	4.96	3.53	1.18	4.20
October.....					4.66	6.18	3.37	5.85	10.33	6.38	9.55
November...					4.56	2.76	7.58	4.63	9.37	10.84	5.96
December...					11.94	5.89	1.14	4.84	6.66	15.11	6.13
TOTALS...					imp D.	56.11 D.	51.65 D	59.15 D	73.02 ~~72~~ D.	58.25 D	62.83 D

† Inspected by Mr Spencer Russell April 22nd 1926. Lakeview is situated on N shore of the Lower Lake Killarney. g has shallow funnel with ½" vertical sides and is on lawn to N of house 83' above MSL with a free exposure. Rim 1' 3" above ground. (f 686 367/26)

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
1924			Killarney	4½ m	E.	Tossa ('25)	1 m	NE.

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

Form B.R. H. 20.

6028

20

RAINFALL at Killorglin, Ballinaferry

County of Kerry. Observer, Major R. Leeson Marshall per Murphy. (1921)

River Basin Dingle Bay. 3

Rain Gauge, by

Diameter ...		5		5						5	
Height		0 6		2 0				1 . 0		1 4	
Altitude ...		40	30	30						30	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS.~~ 1930
January ...		4.85	8.32	3.70	5.29	7.79	8.61	7.86	8.20	1.58	8.51
February ...		3.90	7.96	10.02	1.99	6.98	3.26	2.86	5.92	4.84	.99
March		5.28	3.96	2.94	1.33	1.10	2.24	6.69	4.78	.53	5.84
April.....		2.14	3.40	5.08	3.16	4.85	3.24	1.01	4.16	1.63	2.77
May		2.07	3.08	2.54	4.95	5.28	3.51	1.63	.63	2.35	2.15
June		.10	1.29	.66	6.04	.14	5.69	3.22	5.69	1.58	2.37
July		3.83	6.62	4.52	2.99	5.72	2.48	2.68	2.47	6.10	3.55
August		6.90	4.20	8.58	6.89	2.87	3.99	6.35	5.68	5.22	6.15
September...		2.64	7.71	8.03	7.24	4.25	3.63	6.49	4.08	1.75	4.49
October.....		4.00	.65	8.20	4.30	4.65	3.81	4.15	7.91	7.08	8.43
November...		5.01	2.00	7.04	3.89	3.08	7.64	4.01	7.48	9.56	5.34
December...		4.21	6.81	7.06	8.27	4.98	1.93	4.17	5.16	11.81	6.05
TOTALS...		44.93	56.00	68.37	56.34	51.69	50.03 D	51.12 D	62.16	54.03 D ✓	56.64 D ✓

1922: No objects within 25 yds except apple tree at 30 ft. distance. Situation: Dingle Bay. R. Maine. R. Laune.

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	52° 8'	9° 47'	Killorglin	3 mi	S by W.	Milltown	3 mi.	E.
1925	"	"	"	2½ m	S. by W.	Killorglin	2½ m	S by W.

(T1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

6029

20

RAINFALL at Ballyl Mc Elligott Rectory.

County of Kerry Observer Rev. G. Maxwell.

River Basin Dingle Bay 3.

Rain Gauge, by

Diameter ...										5	
Height										0 11	
Altitude ...										20	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...										(1.50)	7.45
February ...										(4.50)	.50
March										.45	5.23
April.....										1.39	2.31
May										1.49	1.79
June										1.71	2.81
July										6.79	(2.91)
August										(4.15)	6.12
September...										1.65	3.45
October.....										6.46	6.68
November...										7.15	3.81
December...										9.06	5.68
TOTALS...										(46.30)	(48.74)

1929. Jan. Feb. & Aug (Nt.) estd.
Trees 40 to 55 ft. high, 20 yds. W.
House 40 ft. high, 35 yds. N.E.

1930. July corrected by surr. 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
1929			Gortatlea	2½ m.	E.S.E.	Ballyl Mc Elligott	200 yds.	E.S.E.

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

Form B.R. H. 20.

6030
20

RAINFALL at Darrynane Abbey

County of Kerry Observer Mrs M. O'Connell

River Basin Kenmare FC — 4

~~Snowdon~~ (125) Rain Gauge, by

Diameter ...	5			5							
Height	1 0			1 0					1.0		
Altitude ...	13			13							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	7.18	5.12	7.94	2.71	4.23	5.82	9.29	7.65	7.82	2.77	8.52
February ...	2.82	3.83	5.59	8.59	2.09	7.59	5.28	3.36	5.60	6.62	1.59
March	6.24	5.56	3.72	4.13	1.19	1.34	2.28	6.06	5.73	1.18	6.69
April	5.07	1.68	4.04	3.48	2.02	5.29	2.59	1.75	5.26	1.62	3.14
May	4.99	2.89	3.22	1.73	1.39	5.90	4.34	2.48	2.13	2.92	2.78
June	4.37	.13	1.41	0.70	4.04	.28	4.15	4.16	6.22	2.97	2.81
July	5.09	3.96	5.50	3.54	4.12	5.25	2.24	3.66	2.31	5.34	2.36
August	2.24	7.28	6.62	5.88	5.23	4.04	2.89	6.06	6.83	4.39	7.85
September...	5.42	1.99	5.39	4.10	8.67	4.76	1.91	5.51	2.98	1.20	4.54
October.....	6.83	4.69	1.99	4.25	5.68	5.20	4.07	5.00	8.68	6.00	7.09
November...	7.17	6.22	3.50	4.88	3.88	2.80	7.64	4.34	6.05	10.04	7.12
December...	5.62	2.68	5.69	3.11	8.87	4.15	1.78	5.58	6.28	9.45	7.64
TOTALS...	63.04 D	46.03 D	54.61 D	47.10 D	51.41 D	52.42 D	48.46 D	55.61 D	65.89 D	54.50 D	62.13 D

1930. In centre of big field.

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
	51°45'30"	10°8'0"	Cahirciveen	18 mi	N.W.	Cahirciveen	2½ mi	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 Kenmare Derreen

County of Kerry. Observer Mrs. W.H. Arrowsmith

River Basin Kenmare & C – 4

Snowdon Rain Gauge, by Casella

Diameter ...	5										
Height	1 0										
Altitude ...	94										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	11.25	8.78	11.53								
February ...	5.31	5.27	9.40								
March	9.97	9.00	5.73								
April	10.03	1.45	5.30								
May	6.21	4.10	3.67								
June	5.41	.15	1.93								
July	5.10	6.01	6.23								
August	2.85	6.26	5.49 #								
September...	6.16	2.40									
October.....	10.08	6.65									
November...	9.43	13.55									
December...	9.93	3.82									
TOTALS...	89.73 D	67.44 D	imp. D								

1920 Tree 28ft high 30 yrs. N.
" 39ft. " 33 " S

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	51°	9°	Kenmare	1 mi	NE	Langegh RC	1 mi	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.

6031

20

RAINFALL at Kilgarvan, Inchiamore

County of Kerry Observer D. O'Donovan per. H. N. Walsh.

River Basin Kenmare 6 C – 4

~~Snowdon~~ (126) Rain Gauge, by

Diameter ...					– 5	5"					
Height					1 –	1' 0"					
Altitude ...						470'					
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS~~ 1930
January ...						14.50	25.09	13.10	22.59	6.84	24.42
February ...						12.73	13.50	7.06	10.54	16.36	1.41
March						1.79	6.43	15.48	15.64	3.33	15.36
April.....						10.16	8.27	3.76	10.29	3.15	2.75
May						9.93	9.27	1.83	5.55	6.30	2.32
June						.54	6.39	5.99	12.03	5.41	5.73
July						5.96	4.23	10.10	2.58	9.19	8.00
August					imp	.	5.41	9.41	12.63	8.94	7.61
September...					13.34	.	2.70	5.25	6.55	1.80	8.67
October.....					8.79	.	7.09	13.34	18.28	8.43	15.69
November...					9.92	.	14.32	9.17	16.53	19.81	13.53
December...					22.90	10.78	1.38	13.13	15.44	24.40	10.20
TOTALS...					imp. d	imp.	104.08 d.	107.62 d	148.65 d	113.96 d	115.69 d

1926. A low edge more than 1½ times its height from g. The g. is at N.E. base of Kinkeen mountain, near where stream from Kinkeen Lake joins Slaheny river.

1929. May & June adjusted by aur. stns.

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	51° 50' 30"	9° 25'	Kilgarvan (126)	6 m.	N	Kilgarvan	6 m	N.

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

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Form B.R. H. 20.

6032

20

RAINFALL at Kenmare Dromore Castle

County of Kerry Observer Major E. Hood
Lt. Col.

River Basin Kenmare 06. 4

Howard Rain Gauge, by

Diameter ...	5			5							
Height	1 2		0 9	1 0	1·4						
Altitude ...	90			90							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS.~~ 1920
January ...	12.45	7.46	8.79	6.01	10.85	8.68	11.34	9.33	12.26	3.99	12.49
February ...	4.92	3.63	8.71	15.73	3.17	9.74	7.78	4.59	9.32	8.45	·85
March	6.50	7.33	4.14	5.30	2.58	1.94	3.46	8.71	7.66	1.79	8.02
April	8.13	1.64	4.93	6.54	4.42	7.92	4.08	2.35	6.83	2.73	2.67
May	7.80	2.87	4.57	3.00	4.68	6.96	4.20	2.71	2.21	3.16	3.25
June	4.09	·12	1.96	·73	6.30	·57	5.93	4.80	8.06	4.60	3.17
July	5.66	5.28	6.76	4.62	6.09	5.23	2.84	5.11	4.09	7.63	3.80
August	2.26	7.00	6.49	8.09	7.86	4.04	3.55	8.24	5.80	5.92	7.41
September...	4.80	2.44	6.70	6.95	10.38	5.32	3.01	5.87	4.34	1.43	5.12
October.....	6.48	3.73	2.36	9.24	6.49	8.08	5.48	5.56	12.08	8.37	10.94
November...	7.81	6.64	3.15	7.12	7.38	4.42	9.45	6.76	10.91	13.19	8.83
December...	6.24	5.72	8.09	7.57	11.46	7.39	1.54	7.41	8.33	15.00	7.66
TOTALS...	97.14 D	53.86 D	66.65 D	80.90 D	81.66 D	70.29 D.	62.66 D	71.44 D	91.89 D	76.26 D ✓	74.21 D ✓

1926. Trees 40' high, 20 yds. S.E.
40' " 25 " N.W.
clear to sea 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
	51° 51'30	9 42'30	Kenmare	6	E	Templenoe	1½	E

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

Form B.R. H. 20.

6033
20

RAINFALL at Kenmare Sheen Falls

County of Kerry — Observer Earl of Kerry
Geo. Naylor (Gdner). per Murphy (1928)

River Basin Kenmare + C – 4

Rain Gauge, by Marquis of Lansdowne

Diameter ...	5			5							
Height	·8	·5		0 5							
Altitude ...	about 20			20	25						
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS~~ 1930
January ...	13.98	6.36	9.85	4.63	10.70	10.25	14.86	9.41	12.58	2.98	13.06
February ...	5.22	4.84	9.02	16.59	3.87	10.28	7.89	4.47	7.60	9.28	·50
March	6.19	6.47	4.60	5.98	2.87	1.24	3.35	9.30	9.85	1.69	9.23
April	8.08	1.50	4.74	6.90	5.20	7.98	3.84	1.70	7.30	2.64	2.90
May	7.23	3.28	3.33	2.29	5.06	5.50	5.20	3.00	2.98	3.61	2.33
June	3.50	0.00	1.41	·59	5.66	·38	5.38	4.16	7.67	2.56	3.78
July	4.75	5.97	6.41	3.89	5.23	5.02	2.30	6.19	3.17	5.92	4.44
August	2.53	5.40	4.27	8.31	5.70	3.57	3.86	7.89	6.90	5.34	5.59
September...	4.73	2.14	7.01	8.20	9.17	4.66	2.27	4.86	3.74	1.21	4.79
October.....	8.02	5.26	1.77	9.82	5.61	9.40	5.85	7.21	12.12	6.53	11.19
November...	9.03	9.62	3.01	5.74	8.24	4.40	10.05	6.52	10.88	13.17	8.77
December...	8.98	4.79	8.51	5.68	12.68	6.60	·84	8.88	7.33	16.35	7.06
TOTALS...	82.24	55.63 D	63.93 D	78.54	79.99 D	69.28 D	65.69 D	73.59 D	92.12 D	71.28 D ✓	73.64 D ✓

1923 House — Height 25 ft. — Distance 30 ft.

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
	51° 52'	9° 34'	Kenmare	½ mi 1 mi	N	Kenmare	¾ mi	N.W.

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

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Form B.R. H. 20.

RAINFALL at Kenmare / Dunkerron Castle

County of Kerry Observer Mrs L. Palmer

River Basin Kenmare + C – 4

Rain Gauge, by

Diameter ...	5										
Height	1 6										
Altitude ...	70										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	12.79	6.11	8.08								
February ...	4.38	4.44	7.13								
March	5.98	5.51	4.07								
April.....	6.47	1.36	5.00								
May	6.06	2.63	3.47								
June	3.79	.05	1.39								
July	4.83	4.31	6.26								
August	2.01	5.06	4.46								
September...	4.17	2.08	6.38								
October.....	7.62	4.06	1.97								
November...	7.42	5.43	2.78								
December...	6.34	4.12	7.37								
TOTALS...	71.76	45.16	58.36 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			Kenmare	2 mi	E	Kenmare	2½ mi	E

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

Form B.R. H. 20.

RAINFALL at Valencia Glanleam

County of Kerry Observer Mrs A F Payne
E. Dunlop (1921) & 1922

River Basin Insular — 6

Rain Gauge, by

Diameter ...	8										
Height	10										
Altitude ...	75										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	8.87	6.21	8.78								
February ...	3.16	2.67	6.85								
March	6.89	7.41	3.08 #								
April	6.15	1.22									
May	5.12	3.14									
June	3.96	.10									
July	4.49	3.98									
August	2.20	5.86									
September...	3.84	1.61									
October.....	10.21	4.62									
November...	8.59	8.26									
December...	6.51	3.91									
TOTALS...	69.49 D	48.99 D	imp. D								

Badly exposed site inside C.S.

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
	51° 56'	10° 20'						

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

Form B.R. H. 20.

6033/6

20

RAINFALL at Lismore Castle

County of Waterford — Observer Duke of Devonshire G. E. Penrose.

River Basin Blackwater — 1

Rain Gauge, by N.C.J.

Diameter ...	5										
Height	2 9										
Altitude ...	115										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	6.59	4.28									
February ...	2.33	1.85									
March	4.51	4.33									
April.....	5.36	.68									
May	3.90	2.15									
June	1.31	.26									
July	5.36	3.70									
August	3.44	3.50?									
September...	1.37	1.14									
October.....	5.49	.87?									
November...	4.01	2.79?									
December...	4.84	1.76									
TOTALS...	48.51 d	27.31? d									

1920. Apple tree 6 ft. high 4 yds. W.
1921. October short but observer says correctly copied.

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			Lismore	1/4 mi	S.	Lismore cl	220 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.

6033/8

20

RAINFALL at Cappoquin Rt. Inchlaw Abbey

County of Waterford Observer Irish Rainfall Society
Rev. F. Reid

River Basin Blackwater — 1

Symons Rain Gauge, by N.G.

Diameter ...	5			5							
Height	1.0			1 0							
Altitude ...	760			760							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	7.24	4.40	4.75	3.65	9.60	5.99					
February ...	2.87	2.45	3.23	5.55	2.70	5.33					
March	5.62	4.35	2.83	4.83	1.90	.12					
April	6.08	1.16	3.62	5.35	2.75	6.85					
May	5.86	2.42	1.10	1.42	6.87	6.21					
June	1.15	.90	1.90	.93	4.61	.60					
July	8.93	3.31	10.20	3.08	4.18	3.36					
August	4.57	6.44		7.25	4.65	(2.47)					
September...	1.71	1.16	6.30	3.48	7.48	2.64					
October.....	7.28	2.44	.45	5.57	4.87	5.46					
November...	6.04	6.12	3.49	5.95	6.76	(2.20)					
December...	5.31	1.85	3.51	3.77	8.32	3.50					
TOTALS...	62.66	37.00	41.38	50.83	64.69	44.73	NO	NO	# f660614/26 Enc 36A		

Wrongly selected site VII.19.
1922 : July + Aug. : 10.20 appears rather large.

1925. Aug. + Nov. corrd. by maps.

Values for this station have been received again for 1937
[illegible] 14.7.38

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
			Cappoquin	4 mi	NNW			
1923	52° 12'	7° 52'	"	3½	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.

6034

20

RAINFALL at Dunmore East

County of Waterford Observer W. Lloyd, Esq.

River Basin Colligan & C. – 2

M. O. Rain Gauge, by

Diameter ...										5	
Height										10	
Altitude ...										25	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...											5.41
February ...											1.75
March											5.32
April.....											1.22
May											1.99
June											2.09
July											2.40
August										imp.	4.05
September...										1.45	3.89
October.....										5.55	5.82
November...										imp.	3.40
December...										8.58	4.46
TOTALS...										imp.	41.80 D

1929. Nov. record mislaid.
Shed 25 ft high, 15 yards W. by 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
1929.			Waterford	10 m.	N. W.	Dunmore E.	800 yds.	N. W.

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

Form B.R. H. 20.

6035
20

RAINFALL at Kilmacthomas (Cornagh Ho)

County of Waterford Observer Miss Mary Fairholme.

River Basin 2. Colligan &c.

Rain Gauge, by Snowdon.

Diameter ...									5		
Height									1		
Altitude ...									350		
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS.~~ 1930
January ...										3.33	6.91
February ...										13.91	2.06
March										1.66	7.67
April.....										2.61	2.29
May									2.75	4.88	2.69
June									7.67	2.77	3.28
July									1.52	5.35	4.40
August									6.03	3.24	8.20
September...									1.99	1.43	5.57
October.....									9.75	4.73	6.74
November...									7.22	9.08	6.33
December...									6.44	11.07	5.83
TOTALS...									imp.	64.06 D	61.97 D

New Record. May. 1928.
Site selected by Mr. Edwin Murphy I.R.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
			Kilmacthomas.	5½ m	East.	Cornagh Church	¼ m.	West.

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

Form B.R. H. 20.

RAINFALL at Knockaderry Reservoir No. 1

County of Waterford Observer J. J. Fleming Esq. C.E.

River Basin Suir 3 (1927) D. Sheedy Esq. C.E.

+ ~~Snowdon (Copper)~~ Rain Gauge, by Casella 7935 Boro Surveyor Waterford.

Excellent condition
4" vertical sides.

Diameter ...	5			5							
Height	77			77						10	
Altitude ...	247			247							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 ~~MEANS~~.
January ...	4.72	3.10	4.45	1.40	8.02	5.29		2.88	5.09	3.30	6.84
February ...	1.45	2.30	3.54	6.52	1.57	4.07		2.03	2.97	11.27	2.24
March	3.95	2.90	1.35	3.42	1.57	.26		4.22	6.90	1.34	7.65
April	4.71	.46	2.47	4.95	2.46	3.23		1.62	2.62	1.91	1.85
May	3.97	2.45	1.56	1.02	3.01	5.01		2.00	2.38	4.17	2.28
June	2.13	.13	1.66	.33	3.25	.55		3.75	7.38	2.40	2.50
July	5.48	4.82	2.95	2.11	4.45	2.33		5.04	1.25	4.06	3.66
August	3.10	5.08	5.22	6.90	2.35	3.03		5.77	5.12	3.07	6.22
September...	1.82	1.37	3.30	2.77	7.78	2.76		3.53	1.71	1.49	4.77
October.....	6.91	2.34	1.32	4.00	4.51	5.13		3.76	10.20	4.21	6.66
November...	2.95	4.95	1.75	2.42	5.33	2.31		5.18	6.62	7.88	6.11
December...	4.27	1.37	3.62	2.81	6.75	2.89		5.74	5.17	9.53	5.21
TOTALS...	45.46 D	31.27 D	33.19 D	38.65 D	51.05 D	36.86 D	NR	45.52 D	57.41 D	54.63 D ✓	55.99 D

1920. Stone ~ trees — 20 ft. high 3 orgs. W; 14 ft. " 10 " S.

1926 Inspected by Mr. Spencer Russell 15/4/26. g erected + bolted on to a stone cairn built in boundary hedge of two fields. probably good deal of eddy motion. See sketch over. (f662568/26)

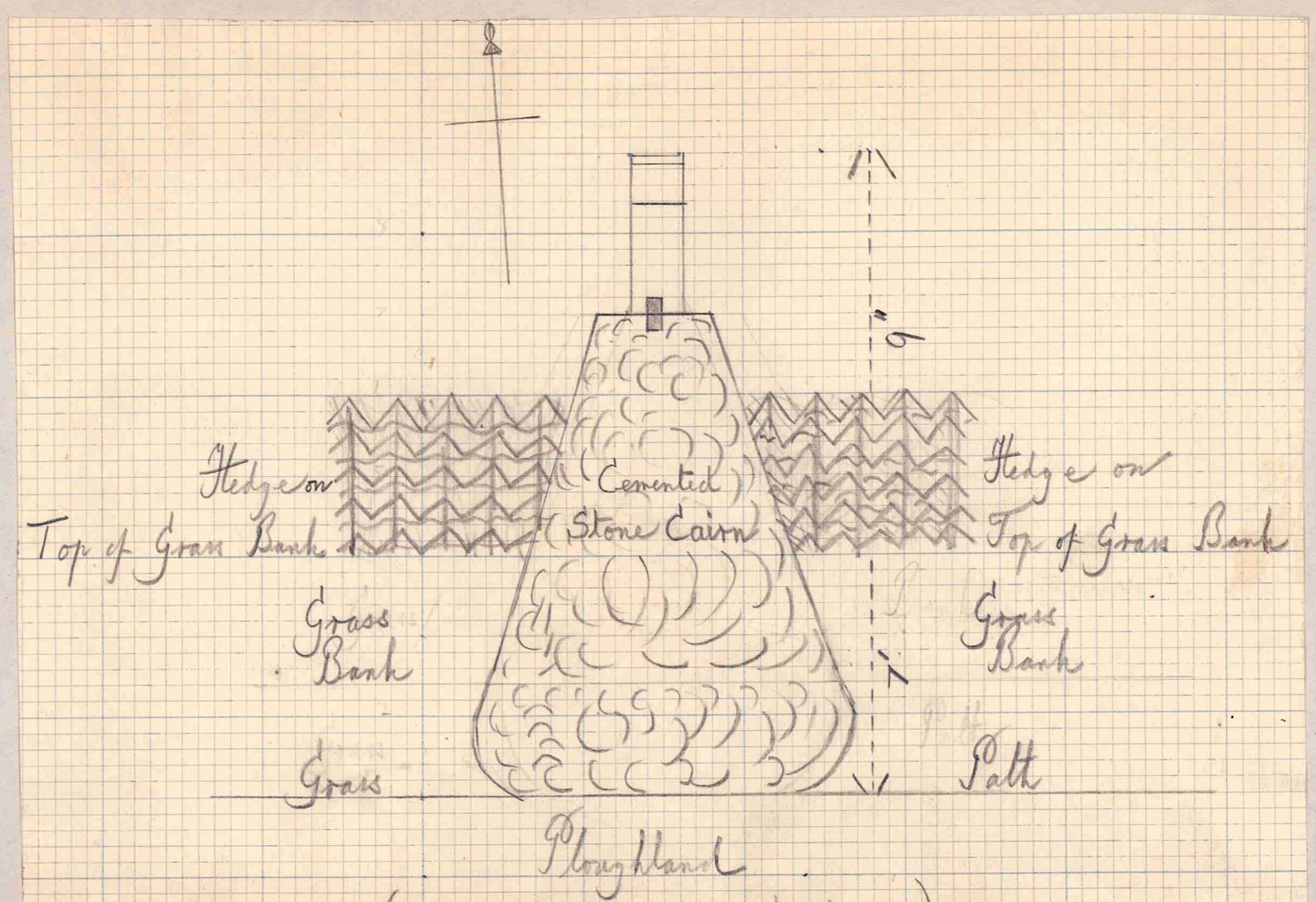
1928/9. Check up.

1930 " "

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	52° 15'	7° 15'	Kilmeadin	3 mi	N.E.	Ballyduff	2 mi	N
1923	52° 25'	7° 25'						

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



(No 1. Gauge Knockaderry)
Co. Waterford

Form B.R. H. 20.

6036

20

RAINFALL at Knockaderry Reservoir No. II

County of Waterford Observer J. J. Fleming Esq. C.E.

River Basin Suir — 3 (1927) D. Sheedy Esq. C.E.

~~Snowdon~~ Rain Gauge, by Casella 7936

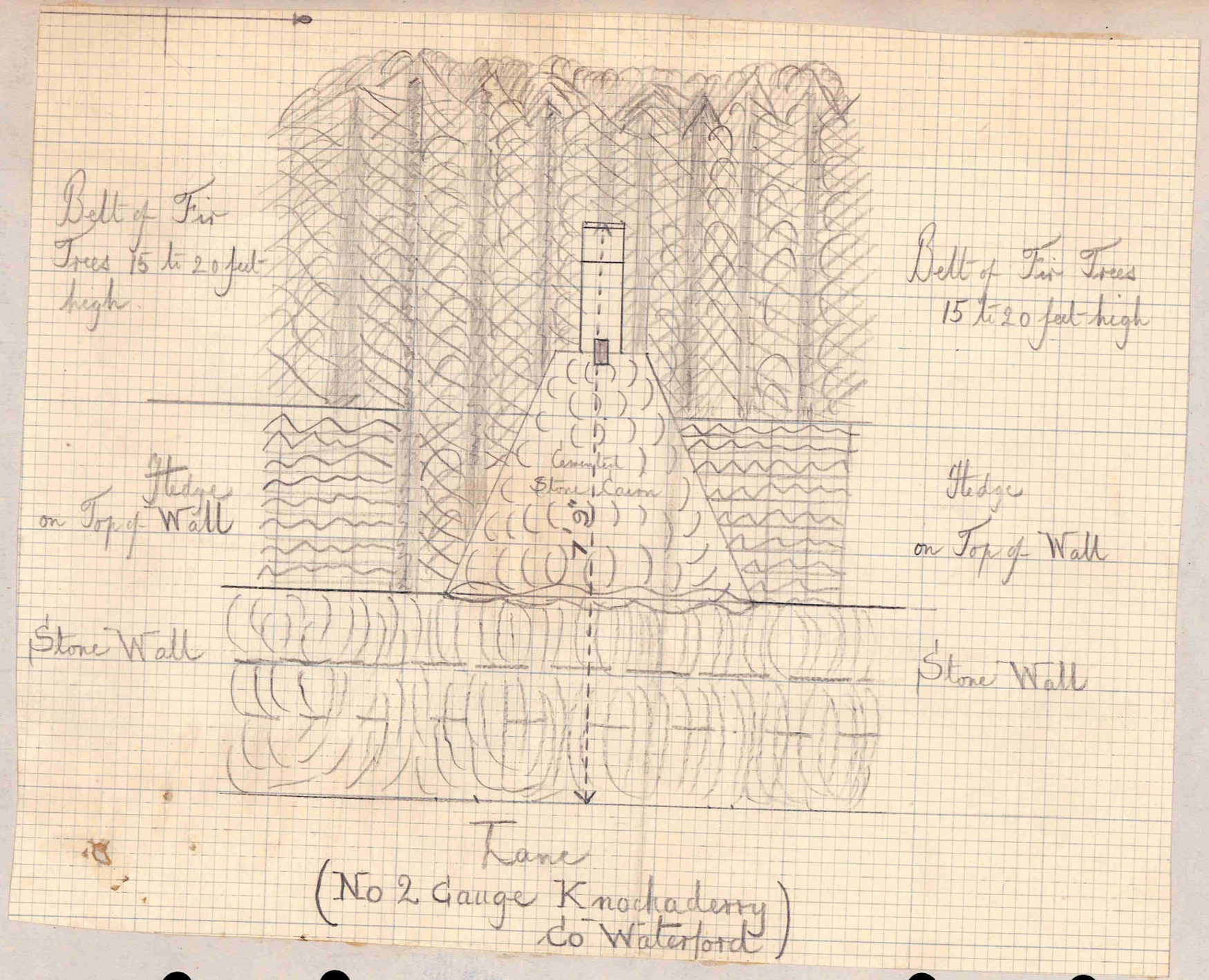
Diameter ...	5			5							
Height	7 7			7 7						1 0	
Altitude ...	248			248							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS.~~ 1930
January ...	3.87	2.16	3.58	.84	6.20			3.65	6.15	3.34	7.71
February ...	1.16	2.32	2.28	5.12	1.10			2.45	3.69	11.52	2.25
March	3.38	1.92	.81	3.01	1.19			5.19	7.81	1.51	8.03
April.....	4.69	.31	2.34	3.71	2.02			1.87	2.88	1.93	1.82
May	2.87	2.26	1.01	1.02	2.15			2.13	2.65	4.64	2.50
June	1.95	.15	1.57	.29	2.60			4.27	8.15	2.61	2.66
July	5.23	5.58	2.39	1.49	3.70			5.64	1.33	4.08	3.77
August	2.74	4.15	4.45	4.81	1.42			6.16	5.52	3.12	6.43
September...	1.38	1.17	2.33	1.52	5.66			3.99	1.85	1.47	4.83
October.....	6.59	2.20	.88	2.51	3.09			4.39	11.69	4.46	7.08
November...	2.64	4.26	1.16	1.06	4.65			5.77	7.74	8.67	6.29
December...	3.85	.75	2.25	1.88	4.30			6.51	6.03	10.68	5.63
TOTALS...	40.35 D	27.23 D	25.05?	27.26 D	38.08 D			52.02 D	65.49 D	58.03 D	59.00 D

1920. Trees. 24 ft. high 90 ft. off E.
1922. Seems much too short.
1924 np. check g.
1925 " " . Branches of trees overhang gauge.
1926. Inspected by Mr Spencer Russell 15/4/26. g erected on stone cairn in boundary hedge 350 yds E of No 1 gauge. In a plantation of fir trees 20' high branches of which are actually over gauge form a thick ~~screen~~ and complete screen to SW & W. Sketch over leaf.
New site chosen in a field 300 yds ESE of present position. Rather exposed to E & S. but a slight protection to W by bank of Knockaderry Res. best position obtainable
S moved to new site May 1926 (f 662 568)

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
	52° 15'	7° 15'	Kilmeaden	3m	N.E.	Ballydruff	2mi	N.
1923	52° 25'	7° 25'	"					

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



Moved to new site May 1926.

Form B.R. H. 20.

RAINFALL at Tramore Inidrale

County of Waterford Observer E. B. Jacobley

River Basin Colligan & C - 2

Rain Gauge, by

Diameter ...	5										
Height	1 0										
Altitude ...	115										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	3.85	2.71		1.14							
February ...	1.32	2.01		6.27							
March	3.76	2.82									
April.....	4.13	.42									
May	3.80	1.89									
June	1.86	.05									
July	5.22	5.84									
August	3.02	4.37									
September...	1.80	1.31									
October.....	7.48	2.89									
November...	2.28	4.11									
December...	3.68	(1.80)									
TOTALS...	42.22 D	(30.22) d	N.O.	7.41 D	#						

1921 Dec estd from surrounding stations.
1921. Dec. record not kept up.
1922. Record abandoned for this year } see 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

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

Form B.R. H. 20.

RAINFALL at Tranore Bridoale

County of Wexford Observer E B Jacob Esq.

River Basin Colligan + C - 2

Rain Gauge, by

Diameter ...	11										
Height	6 0										
Altitude ...	120										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	3.23	2.38		1.10							
February ...	1.07	1.85		5.69							
March	3.26	2.67									
April	3.48	.42									
May	3.22	(1.46)									
June	1.69	.05									
July	4.63	..									
August	2.92	..									
September...	1.52	1.28									
October.....	6.75	2.73									
November...	1.95	..									
December...	2.84	..									
TOTALS...	36.36 D	inp d	N.O.	inp b	#						

1921. gauge leaking May. July. Aug. & Nov. } see file
1922. Record abandoned for this year

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.

6037

20

RAINFALL at Waterford Brook Lodge

County of Waterford — Observer C. P. Bolton Esq C.B. died VIII.24

AFE Miss Bolton

River Basin Suir. — 3

Rain Gauge, by R. + Z.

Diameter ...	5			5							
Height	1 0			1 0							
Altitude ...	104			104							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS.~~ 1930
January ...	4.83	3.36	4.49	1.73	7.74	5.43	8.41	3.08	4.08	2.48	4.97
February ...	1.86	2.34	3.00	7.12	1.49	4.41	2.95	2.18	2.52	8.67	1.76
March	4.27	3.31	1.31	3.19	1.40	.54	1.04	4.46	5.69	1.01	5.79
April.....	4.48	.57	2.71	4.00	2.73	4.07	2.29	1.25	2.74	1.59	1.75
May	3.42	2.27	1.44	1.31	2.82	4.97	2.50	1.87	1.99	3.61	1.99
June	1.75	.08	1.17	.42	3.39	.42	2.09	3.93	6.34	2.66	2.59
July	5.20	4.62	2.94	2.11	(3.87)	2.40	3.60	4.99	.93	3.46	3.03
August	2.69	5.08	4.76	5.17	2.72	4.54	2.47	4.27	4.55	2.52	4.29
September...	1.79	1.26	2.53	3.09	8.12	2.64	.93	3.52	1.49	1.50	3.87
October.....	7.99	3.41	1.20	3.92	4.00	4.32	2.71	3.01	7.41	3.41	6.15
November...	3.01	5.53	1.47	2.45	4.90	2.47	5.61	3.94	5.77	6.90	4.14
December...	4.42	1.90	3.61	2.71	6.63	2.82	.90	5.73	4.15	8.53	4.54
TOTALS...	45.71 D	33.73 D	30.63 D	37.22 D	49.81 D	39.03 D	35.50 D	42.23 D	47.66 D	46.34 D	44.87 D

1924. July pt estd from surrounding stns.

10 yr mean 40.78

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
			Waterford	4 mi	N.W.	Ballinakill	2 mi	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.

6037/5

20

RAINFALL at Waterford, De La Salle College

County of Waterford Observer Prof. Dr. J. Henley

River Basin Suir — 3

Rain Gauge, by

Diameter ...	8										
Height	1 0										
Altitude ...	17	16									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	5.31	3.37	4.99								
February ...	2.25	2.32	2.69								
March	4.77	3.16	1.17								
April.....	4.09	.49	2.53								
May	3.70	2.27	1.53								
June	2.00	.09									
July	5.37	4.83									
August	3.31	4.92									
September...	1.82	1.24									
October.....	7.66	2.87									
November...	2.99	4.85									
December...	4.93	1.99									
TOTALS...	48.00 D	32.38 D	imp. D	–							

1922: No returns received after May. by Mo.

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
	52° 15′	7° 6′	Waterford	1 mi	N.	St. Johns.	½ mi	N.W.

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

Form B.R. H. 20.

6037/6

20

RAINFALL at Waterford, Tycor Waterworks.

County of Waterford — Observer F. J. Fleming Esq. C.E.

River Basin Suir — 3 — (1927) D. Sheedy Esq. C.E.

Howard (Copper). Rain Gauge, by Boro Surveyor Waterford

Glass. Flat Bottom Correct ·01 to ·10 in

	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
Diameter ...	5			5		5"					
Height	0·7			0 7		7"	+ 8"				
Altitude ...	171					170'					
January ...	4.80	3.35	4.02	1.63	1.22	4·43		2.83	2·10	2.06	3.75
February ...	1·61	2·06	2.93	6.54	1.21	3.83		2.15		5.02	·92
March	3·99	3·13	1.66	2·79	1.51	·48		4·18		·49	2.93
April.....	4.23	·40	2.40	3·77	2.66	3·26		1.43		1·10	1.15
May	3.09	2.22	1.47	1·09	2.93	(5.20)		1.81	1·78	3·20	·61
June	1.83	·05	1.50	·54	3.57	(·50)		3.05	4·17	1.63	1.23
July	5.52	5.12	2.80	2·20	4.18	(2.58)		5.26	·65	2.05	1.56
August	2.85	5.50	4.68	5·89	2.26	3.10		3.59	3·26	1.60	3.71
September...	1.67	1.18	2.43	2.95	1.25	2.62		2.68	1.18	·88	3.93
October.....	7.01	2.31	1.29	3.51	4.06	3.75		2.44	5.36	2.57	3.50
November...	2.82	5.17	1.70	2.40	4.58	1.92		3.18	3.95	5.02	2.10
December...	4.15	1.72	3.74	2.92	6.36	2.99		4.90	2.62	4.99	2.42
TOTALS...	43.57 d	32.21 d	30.62 d	36.23 d	47.79 d	(34.66) d		37.50? d	imp.	30.61 d	27.81 d

1920. ~~Home~~ 20 ft. fall, 1 bof. E.

1925. N.P. May 20th July 13 est.d from surrd stations.

+ 1926. Inspected April 15 by Mr Spencer Russell. Gauge in bad state of repair, funnel leaky + no bottom to outer can. Bottle overflow at 3.25 ins. The site is on the top of one of the Tycor reservoirs. rather over-exposed

A new 5" Snowdon is being purchased + will be placed in same position 1 foot above ground (f 662568/26)

1928. Gauge out of order.

1929. Low – N. P.

1930. N. P. – Far 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. W	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
	52° 9'	7° 0'	Tramore	½ mi	S.E.	Baileybrickan	?	?
			Waterford	1 mi	S.E.	Trinity Without	4,000 ft	E
1923	52°	12°						

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

Form B.R. H. 20.

6038

20

RAINFALL at Waterford Gortmore

County of Waterford Observer Mrs N H White

River Basin Suir — 3

Rain Gauge, by

Diameter ...	5										
Height	1 2										
Altitude ...	137			137							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS.~~ 1930
January ...	4.71	2.88	4.39	1.56	7.96	5.09	9.14	3.38	4.06	2.71	6.05
February ...	1.67	2.13	2.40	7.51	1.60	4.34	3.26	2.32	2.62	9.06	1.87
March	4.22	2.80	1.26	3.23	1.39	.46	1.02	4.87	5.86	1.06	6.03
April.....	4.29	.41	2.54	3.74	2.79	3.47	2.25	1.55	2.38	1.67	1.53
May	3.00	1.92	1.32	1.14	2.69	4.77	2.13	1.94	2.09	4.39	1.73
June	1.28	.09	1.12	.39	3.28	.93	2.21	3.65	5.76	2.49	1.81
July	5.15	4.53	2.77	1.91	4.02	2.33	3.64	6.53	1.10	3.44	2.46
August	3.04	4.84	4.61	5.70	2.26	3.78	3.74	4.95	4.92	2.38	4.98
September...	1.89	1.22	2.55	3.24	7.70	2.73	.87	3.49	1.54	1.39	4.50
October.....	6.60	2.64	1.30	3.76	4.13	4.57	2.16	2.93	7.85	3.85	6.27
November...	1.96	5.16	1.61	2.41	5.20	2.60	6.05	3.80	5.65	7.19	4.78
December...	4.44	2.04	3.64	2.80	6.64	2.63	.98	5.91	4.16	8.48	4.76
TOTALS...	42.33 D	30.66 D	29.51 D	37.39 D	49.66 D	37.70 D	37.45 D	45.32 D	47.99 D	48.11 D	46.77 D

1921. Thermometer screen 6 ft. high 10 ft. E.

10 yr mean 40.60

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
1920.	52° 16'	7° 7'	Waterford N.	1½ mi	NW	S. Patricks	1¼ mi	W.

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

Form B.R. H. 20.

6039
20

RAINFALL at Portlaw Mayfield

County of Waterford Observer John Anderson Esq ~~(late)~~ dead II/24

River Basin Suir — 3. M. Shechan Esq.

B.A. Patterson Rain Gauge, by (125)

(1927 Howard).

Diameter ...	5					8"					
Height	3 0	1 6			2.0	10"					
Altitude ...	70				2.5	25'					
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS.~~ 1930
January ...	6.11	3.20	5.57		10.08	5.60	9.60	3.63		3.08	7.30
February ...	2.12	2.86	3.02		2.34	4.22	4.69	2.88		11.79	1.41
March	4.64	3.61	1.38		1.37	.21	1.26	5.12		.94	6.95
April.....	5.11	.41	3.09		3.18	3.64	2.84	1.58		2.05	2.09
May	3.72	2.98	1.42		3.48	4.57	2.52	2.11		4.56	2.25
June	1.76	.16	1.19		3.87	.36	1.98	3.14		2.79	2.36
July	6.79	6.43	3.37		3.84	2.19	2.72	4.87		5.17	3.24
August	3.16	4.78	4.17		2.86	2.92	4.24	4.68		3.19	7.52
September...	1.54	1.05	3.34		7.43	2.19	.98	3.86		1.10	4.24
October.....	7.63	2.36	1.57		4.43	5.10	2.39	3.22		3.84	5.70
November...	3.57	5.92	2.11		6.23	2.15	6.45	3.71		8.27	5.38
December...	5.20	1.71	4.80		7.02	2.81	.75	7.00		9.30	5.62
TOTALS...	51.35 D	35.47 D	35.03 D	N.R.	56.13 D	35.96 D	40.42 D	45.80 D	N.R.	56.08 D ✓	54.06 D ✓

1925. Dwelling house 40 ft. high, 60 yds. E.

1928. Observer says record lost.

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.	52° 20'	7° 20' W	Fiddown	3 m	N. E.	Portlaw E.b. R.b.	1/4 m. 3/4 m.	E. S.

(*1383) Wt. 1671—0044. 10,000. 4/21. J. T. & S., Ltd. 160.

Form B.R. H. 20.

RAINFALL at Portlaw Curraghmore Gardens

County of Waterford — Observer Mr D Combie (Gdnr.). Wm N. Arrowsmith (Gdnr. from 1.4.23) for Marchioness of Waterford

River Basin Suir — 3

Rain Gauge, by

Diameter ...	5			5							
Height	1 0			1 0							
Altitude ...	95			95							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	5.84	2.93	5.82	1.47	10.44	6.94	4.12	4.74	7.18		
February ...	2.21	3.18	2.71	7.34	2.64	5.13	5.27	3.89	4.38		
March	4.33	3.50	.80	3.63	1.68	.34	2.06	5.84	10.50		
April	4.53	.28	2.96	4.70	3.19	3.38	3.10	1.93	4.00		
May	3.47	2.70	1.52	1.36	3.79	5.39	3.55	2.60	2.74		
June	1.47	.13	.60?	0.40	4.11	.69	2.36	3.61	6.88		
July	5.65	(5.25)	2.95	2.57	4.05	2.71	3.44	6.53	1.39		
August	3.72	3.73	3.96	5.30	3.06	2.63	5.40	5.61	6.66		
September...	.85	2.38	3.15	3.04	8.25	2.57	1.02	3.78	1.87		
October.....	8.38	1.02	.91	4.71	4.82	6.72	3.26	4.23	8.90		
November...	2.45	5.31	2.13	2.67	7.46	3.04	7.91	5.58	7.91		
December...	4.65	2.21	4.05	2.60	8.58	3.46	.92	9.74	6.65		
TOTALS...	47.55	32.62	31.56	39.79 d	62.07 D	43.00 D	52.21 + D	58.08? D	69.06? D	# f840275/28.	

1923 Bush Apple tree. Height 6 ft. Distance 8 ft. N.

1925. Wall 12 ft. high. 8 yds N.W.
House 20 " " 30 " N.
Glass Ho. 12 " " 10 " S.

Inspected 3/9/29 See green file gauge leaky.

+ probably leaking g/s 26.3.28.

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
			Fiddown	5 mi	NE.	Portlaw	2 mi	E?

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

Form B.R. H. 20.

6040
20

RAINFALL at Carrick-on-Suir. Seskin

County of Waterford Observer J. Ernest Grubb

River Basin Suir — 3 (1927) Louis Grubb Esq.

Sloping Rain Gauge, by
('26)

Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
Diameter	8										
Height	1 0	1 6									
Altitude	542			542							
January	6.82	3.47	5.03	2.00	9.84	6.63	10.15	4.82	5.88	2.69	7.00
February	2.43	2.59	2.89	8.62	1.96	4.24	4.69	3.17	4.23	8.96	1.12
March	4.64	3.79	1.92	3.90	1.14	.44	1.54	5.26	8.20	.91	6.10
April	4.97	.49	2.95	5.03	2.83	4.31	3.15	1.07	3.51	2.09	1.96
May	3.62	2.19	.85	1.12	2.90	4.59	3.09	2.12	2.04	4.06	2.01
June	1.91	.07	1.35	.57	3.96	.32	2.49	3.18	4.77	2.27	2.81
July	5.51	5.53	2.72	3.18	4.00	3.17	2.67	5.48	.98	4.59	4.18
August	3.02	4.91	4.66	5.31	2.85	2.43	4.13	5.11	5.33	2.57	6.67
September	1.82	1.04	4.25	3.95	6.88	3.20	.95	2.91	1.77	1.12	3.91
October	8.04	2.29	1.00	5.03	5.31	6.46	2.34	3.61	7.51	2.93	6.24
November	3.53	6.47	2.21	3.45	5.77	2.54	6.06	4.07	6.75	7.24	5.69
December	5.03	1.97	4.92	3.24	7.94	3.72	.84	7.50	5.17	9.72	4.69
TOTALS	51.33 D	34.81 D	34.75 D	45.40 D	55.38 D	42.05 D	42.10 D	48.30 D	56.14 D	49.15 D ✓	52.38 D ✓

1920. On a hill top — no objects near — distant mts.
1926. Nearest to g. — Stevenson screen &c. Position ex^d by M.O. Inspector IV.26.

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
1920	52° 20'	7° 26'	Carrick on Suir	1¼ 2 mi	NNE NE	Carrick-on-Suir.	1 mi.	NNE.

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

Form B.R. H. 20.

RAINFALL at Nenagh Kilboy

County of Tipperary Observer The Lady Dunsley

River Basin Shannon L. Derg – 1

Rain Gauge, by

Diameter ...	8										
Height	2 0										
Altitude ...	328										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	6.52	5.32									
February ...	3.82	.98									
March	4.05	3.82									
April.....	4.80	1.02									
May	4.27	2.98									
June	3.86	.64									
July	6.58	5.19									
August	2.03	4.51									
September...	2.39	1.59									
October.....	6.37	2.56									
November...	5.14	4.05									
December...	3.76	4.66									
TOTALS...	53.59 D	37.32 D	# -								

1920 storm 60 high 50 gds. W. Trees. up to 60 20 (?d.) N.E. 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
1920.			Nenagh	5	N.	Silvermines	1 3/4	W.

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

Form B.R. H. 20.

6041

20

RAINFALL at Nenagh Traverston

County of Tipperary Observer Miss S. Morris

River Basin Shannon, L. Derg -1

Snowdon Rain Gauge, by Metropolitan

Diameter ...	5			5							
Height	1 0			1 0							
Altitude ...	333			333							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS~~ 1930
January ...	6.47	5.55	4.22	3.45	5.12	5.18	7.75	5.18	7.71	2.18	9.49
February ...	3.71	1.16	5.14	6.21	1.73	5.67	4.18	2.94	5.63	3.52	.90
March	3.99	3.20	2.23	3.24	.85	.68	2.16	4.36	5.42	.79	5.68
April.....	4.96	1.00	2.30	2.85	3.32	4.60	2.80	1.69	3.75	1.58	3.36
May	4.52	2.92	2.20	1.56	4.03	5.01	2.35	1.17	1.65	3.29	2.87
June	3.12	.55	3.44	1.41	5.30	.76	3.13	4.22	4.95	1.65	2.55
July	6.06	4.83	3.48	3.56	3.00	2.88	3.78	3.57	2.04	3.77	4.09
August	2.36	4.34	2.80	5.75	3.40	3.07	3.94	5.05	5.01	5.04	6.09
September...	2.12	1.41	4.93	4.51	8.32	2.52	1.20	5.10	1.94	.77	4.11
October.....	6.73	2.28	1.38	4.86	4.01	4.73	3.84	3.24	7.25	5.43	6.94
November...	4.96	4.10	1.50	4.69	4.39	2.46	5.25	3.64	6.54	7.29	4.88
December...	4.07	4.07	5.41	3.72	7.03	3.95	.86	4.64	5.99	10.80	4.89
TOTALS...	53.07 D	35.41 D	39.03 D	45.81 D	50.50 D	41.51 D	41.24 D	44.80 D	57.88 D	46.11 D ✓	55.85 D ✓

1920 S. "getting worn out". Newls. 1.21.

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			Nenagh	6¼ mi	N.	Ballinaclough	3 mi	N

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

Form B.R. H. 20.

RAINFALL at Cappaghwhite. Greenfields Stud.

County of Tipperary Observer P. Schofield by per Murphy.

River Basin Shannon, L. Derk-1

Rain Gauge, by

Diameter ...		5		5							
Height				19						10	
Altitude ...	350										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	5.14	3.89	3.51	3.54	5.48	4.80	5.90	3.77	4.49	1.21	
February ...	2.52	1.25	4.42	6.71	1.88	4.66	4.09	3.84	4.73	3.26	
March	3.69	2.77	1.64	2.99	.56	.70	1.60	4.07	3.44	1.10	
April	4.08	.83	2.29	3.52	2.52	4.23	(2.43)	1.23	2.29	1.55	
May	3.77	2.05	1.75	1.65	3.06	4.33	1.46	1.12	1.64	(2.51)	
June	1.39	1.15	2.29	.85	3.96	.60	2.92	3.18	2.96	1.55	
July	3.64	4.18	3.19	3.61	2.33	3.18	2.95	2.74	1.14	4.38	
August	1.68	4.80	3.26	6.35	3.83	2.44	2.50	4.98	5.38	3.49	
September...	2.30	1.39	4.08	3.55	5.58	3.11	.59	3.98	1.39	1.08	
October.....	4.62	2.92	.35	3.90	3.70	3.05	2.48	1.86	4.61	4.09	
November...	3.71	4.51	1.50	3.60	4.85	2.49	3.47	2.89	4.30	5.58	
December...	2.97	2.74	4.55	4.05	5.18	(3.40)	1.24	4.53	4.18	7.54	
TOTALS...	39.51	32.48	32.83	44.32	42.93	36.99	31.63	38.19	40.55	37.34	N.O.

1925. Dec. corr. d. by corr. stations.
1926. April " " " "
1929 May " " " "

Terminated Minute 9 file 814685/27

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

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

Form B.R. H. 20.

6042

20

RAINFALL at Killaloe, Ballina

County of Tipperary Observer Office of Public Works

Denis Crowe.
H. Williams.
Denis Crowe (125)

River Basin Shannon, L. bank-1

Snowdon Rain Gauge, by P. Rapkins Ld

G. in good condition fixed in concrete. (22)

Glass not tested.

Diameter ...	5			5							
Height	Inspection 2 0 ✓			2 0						1 0	
Altitude ...	126 ✓			125·65							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS. 1920
January ...	6·91	5·80	4·73	4·96	5·15	4·98	6·27	5·83	7·03	2·24	7·37
February ...	4·30	1·58	6·75	6·53	1·52	6·19	4·03	3·26	6·54	3·83	·57
March	3·82	4·33	2·42	3·11	·86	·79	2·33	4·36	3·62	1·47	6·28
April	4·47	1·47	3·20	3·04	3·87	5·47	2·51	1·39	2·62	1·54	2·80
May	5·73	2·30	2·53	1·86	5·01	4·41	2·68	1·49	1·75	2·83	2·44
June	1·96	·65	2·27	1·27	4·52	·66	2·90	4·07	4·45	1·75	2·64
July	6·36	4·10	3·93	4·66	3·28	3·40	5·08	2·83	2·55	4·67	4·31
August	3·01	4·66	3·88	6·50	4·44	2·01	3·43	5·44	4·61	6·70	5·64
September...	3·01	1·84	5·27	4·46	7·60	1·99	2·43	5·65	2·47	1·16	3·51
October.....	3·98	3·00	1·51	5·46	4·67	4·07	3·88	2·71	7·46	6·67	7·28
November...	5·13	4·46	1·97	4·46	4·20	2·70	5·54	3·53	6·62	7·34	5·29
December...	3·36	5·81	5·40	5·63	8·04	3·58	1·28	3·17	5·92	9·68	6·05
TOTALS...	51·84 D	40·00 ✓	43·86 D	51·94	53·16 D	40·25 D	42·36 D	43·73 D	55·64 D	49·88 D ✓	54·18 D ✓

Catchbasin received 9.XI.22. Tree 20ft. high 30ft. W which is being removed.

G. in open site on embankment.

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
	52° 48'	8° 26'	Killaloe	250	SE	Ballina R.C.	500	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 Nenagh. St. Mary's Rectory.

County of Tipperary Observer Canon Rev C W M Dowell

River Basin Shannon, L. Derg-1

Showdon Rain Gauge, by N & Z.

Diameter ...	5			5							
Height	1 0			1 0							
Altitude ...	-		180								
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 ~~MEANS.~~
January ...	5.37	4.43	2.93	3.27	4.09	5.00	5.50	5.45	7.96	1.33	8.03
February ...	3.21	1.01	5.45	5.91	1.34	5.37	2.75	3.07	5.69	3.02	.62
March	2.43	3.22	1.94	1.94	.59	.53	1.58	3.69	5.57	1.68	4.89
April.....	3.58	.80	2.57	2.26	2.95	4.23	2.26	1.58	4.18	1.48	2.15
May	3.20	1.74	1.61	1.25	3.39	3.89	2.11	.86	1.74	2.92	2.94
June	1.51	1.31	2.33	1.13	3.21	.65	2.66	2.39	4.52	2.04	3.52
July	5.10	4.40	2.57	2.86	2.45	3.06	4.31	2.66	2.77	4.43	.
August	1.74	3.82	3.11	4.97	2.66	1.74	2.76	4.80	4.26	4.46	7.38
September...	1.54	.92	4.04	3.79	6.91	1.93	1.52	6.26?	2.04	.57	3.59
October.....	5.20	2.27	.92	4.20	3.39	3.24	3.02	1.84?	7.83	4.69	5.47 #
November...	4.10	3.30	1.02	3.25	4.09	1.73	5.10	6.24	7.15	7.67	.
December...	2.69	3.65	4.33	3.43	6.65	3.23	1.17	5.68?	3.97	11.13	.
TOTALS...	39.67 D	30.87 d	32.82 D	38.26 D	41.72 D	34.60 D	34.74 D	44.52 D	57.68 D	45.42 D	imp. T

1930. July probably too big. Record too high since 1927.

F. 841749/28

Ceased to record.

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
1922			Nenagh	1/4 mi.	S	Nenagh	1/16 mi.	N.

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

Form B.R. H. 20.

6043
20

RAINFALL at Nenagh Castle Lough

County of Tipperary Observer S. G. J. Parker Hutchinson Esq.

River Basin Shannon, L. Derg -1

Mo Patton Rain Gauge, by
('25)

Diameter ...	5			5							
Height	1 3			1 3							
Altitude ...	120			125							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	5.79	5.22	4.79	3.62	4.86	5.19	7.34	5.02	6.38	1.66	7.56
February ...	3.61	1.86	6.12	5.86	1.45	5.95	3.99	2.55	5.61	3.22	.83
March	3.28	4.06	2.07	2.87	1.03	.73	2.16	4.33	4.10	1.04	5.01
April.....	3.61	1.11	3.14	3.30	3.16	5.44	2.63	1.95	2.71	1.31	2.12
May	4.58	2.09	2.00	1.47	3.10	4.99	2.44	1.62	1.47	2.43	1.52
June	2.08	.76	1.89	1.11	3.60	.70	2.75	4.38	4.33	1.40	2.11
July	5.30	3.78	3.37	3.58	3.49	2.87	4.81	2.81	2.39	3.95	4.06
August	2.13	3.91	3.06	6.38	2.61	1.77	3.31	4.22	4.00	5.83	5.41
September...	2.06	1.72	3.42	3.39	7.55	1.79	2.10	5.15	1.83	.89	3.51
October.....	4.38	2.07	1.07	4.63	4.32	3.57	2.65	2.81	6.74	5.63	6.93
November...	4.66	4.04	1.27	3.84	4.16	2.65	5.74	3.17	6.26	5.53	4.05
December...	3.77	4.40	5.50	4.15	8.49	3.51	.88	3.63	4.96	8.80	4.66
TOTALS...	45.25 D	36.02 D	37.70 D	44.20 D	47.82 D	39.16 D	40.80 D	41.64 D	50.78 D	41.69 D	47.77 D

1925. apple tree 5' high, 10' N.
" " 9' " , 12' W.
wall 10' " , 20 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			Killaloe	7 mi	S.	Castletown	1½ mi	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.

A.M. Form 1345. **Air Ministry, Meteorological Office.** 6043/4

20

RAINFALL at Modreeny, Clonghjordan

County of Tipperary *Observer* Capt. G. Whitfield

River Basin Shannon & L.B. Trib. 1.

M. O. *Rain Gauge, by*

Diameter											5
Height											3 0
Altitude											275
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January											3.95
February											.62
March											3.23
April											2.20
May											1.46
June											1.66
July											3.62
August											5.80
September											3.65
October											4.89
November											2.93
December											2.99
TOTALS											37.00

1930. Low. N.P.
Roses 3 ft. high, 1 ft. distant, round 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
1930			Clonghjordan	1½ m.	S.E.	Clonghjordan	1 m.	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.

6044
20

RAINFALL at Borrisokane, Tipperary.

County of Tipperary Observer Sgt J. O'Rourke.

River Basin Shannon Left Bank Trib:- 1 (Authority, Shannon Power Development).

~~Snowdon~~ Rain Gauge, by

Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
Diameter ...									5		
Height										1 10	2. 0
Altitude ...									200		
January ...									3·75	1.42	5.10
February ...									4·34	3.30	·72
March									2·~~84~~ 90	·50	4·05
April.....									1·98	·81	2.19
May									1·89	1.96	2.75
June									4·24	2.07	2·03
July									1·66	3·52	2.43
August									4·38	3.50	3.79
September...									1·74	·14	4·74
October.....									5·63	4.50	5.65
November...									4·~~63~~ 72	4.52	2.10
December...									3·94	7.34	3.65
TOTALS...									41·20 D.	33.58 2 ✓	39.20 2 ✓

1929. June & July adjusted by surrd. stations

Buildings, 20 ft. high, 20 yds. S.
" 36 " " 30 " S.
Walls, 5 " " 4 " 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
			Henagh	9½ m.	S.			
1929			Shinghjordan	7 m.	E.	Borrisokane	130 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.

6045

20

RAINFALL at Terryglass, Old Court.

County of Tipperary. Observer Wm. D. Hickie Esq. D.L.

River Basin Shannon - Left Bank Tribs. 1.

Snowdon (125) Scale. Rain Gauge, by Dublin.

Diameter ...		5		5							
Height		1 0		1 0							
Altitude ...		150		150							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...		3.88	3.04	2.97	3.75	4.89	5.40	4.11	4.75	1.47	5.14
February ...		1.13	4.51	4.86	1.05	4.94	3.05	2.83	4.56	3.27	.80
March		2.75	1.60	2.18	1.05	.56	1.35	3.88	3.14	.68	3.99
April.....		.95	2.56	2.41	3.09	4.64	2.29	2.16	2.15	.99	2.31
May		1.71	1.90	1.48	3.72	5.03	2.71	.92	1.95	2.01	2.05
June		2.04	1.39	1.01	3.20	.88	3.25	3.78	4.22	1.94	2.14
July		3.94	2.56	2.60	3.75	2.80	3.56	2.52	1.89	3.84	2.77
August		3.36	3.39	6.16	2.77	1.61	2.50	4.93	5.04	5.22	4.12
September...		2.18	3.57	2.52	7.14	1.62	2.07	4.89	1.73	.83	2.86
October.....		2.98	.85	4.41	3.66	2.87	2.08	2.37	5.26	4.70	4.75
November...		3.52	.96	3.33	3.93	2.48	3.90	2.76	4.59	4.42	3.17
December...		4.44	4.42	3.53	6.31	2.26	.87	2.76	3.82	6.52	3.66
TOTALS...	NR	32.88 D	30.75 D	37.46	43.42	34.58 D	33.03	37.91	43.13	35.89	37.76

1921 Dwelling House 18ft. high 30ft. 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
1921	53° 3'	8° 11' W	Cloughjordan	11½ m	S. E.	Terryglass	½ m	S. E.

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

Form B.R. H. 20.

6046

20

RAINFALL at Terryglass Slevoye

County of Tipperary Observer Maj. General Sir Wm. Hickie. K.C.B.

River Basin Shannon, L. bank — 1 B. Gen. C. J. Hickie

M.O. pattern ('25)

Copper Rain Gauge, by Yeats of Dublin

Diameter ...	8			8							
Height	1 6		1.0	1 0							
Altitude ...	143			143							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS.~~ 1930
January ...	4.74	4.05	2.80	2.52	3.75	4.06	5.18	3.31	4.15	1.69	4.91
February ...	3.09	1.11	4.27	5.13	1.06	4.29	2.72	2.50	4.22	3.27	.68
March	2.83	2.77	1.39	1.94	.77	.47	1.01	2.91	2.65	.58	3.78
April.....	3.10	.97	2.20	2.61	2.38	3.89	1.93	2.30	2.39	.65	2.18
May	2.89	1.57	1.82	1.59	3.89	4.53	2.73	1.54	2.02	1.65	1.54
June	1.74	2.20	1.55	1.02	3.89	.73	3.06	3.19	4.14	2.18	1.91
July	4.31	3.98	2.49	2.49	3.35	2.43	3.64	2.15	1.89	3.32	2.55
August	2.13	2.95	3.26	5.58	2.49	2.01	2.22	3.74	4.79	5.11	5.00
September...	1.35	2.52	3.28	2.58	6.68	1.38	1.84	4.45	1.81	.86	3.22
October.....	4.28	2.45	.95	3.74	3.29	2.81	1.93	2.16	4.83	(4.35)	4.54
November...	3.93	3.25	.94	2.65	2.63	2.21	4.26	2.39	4.36	(4.37)	3.10
December...	2.78	4.01	4.40	3.65	4.92	1.96	.72	2.72	3.20	6.46	3.69
TOTALS...	37.17	31.83 D	29.35	35.50	39.10	30.77	31.24 D	33.36 D	40.45 D	(34.49) D	37.10 ✓

1920. Stone Pine 70 high 30 yds. N.W. 1925. Tree 50' high. E.
Cypress Tree 65 " 27 " N.E.

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
1920.	53°3'45"	8° 11'	Cloughjordan	13½ mi 13 mi	S	Terryglass	1 mi. 3¼ mi	S SW.
1923	53°4'	8° 9'						

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

Form B.R. H. 20.

RAINFALL at Cloghea[illegible], Cashleagh

County of Tipperary Observer Rev. J. Talbot per Murphy.

River Basin Suir — 3

Snowdon Rain Gauge, by [illegible]

Diameter ...	5										
Height	0' 7½										
Altitude ...	180										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	6.50	3.78	4.55								
February ...	2.35	2.50	4.21								
March	5.32	3.77	4.20								
April.....	5.61	.79	(2.59)								
May	4.07	2.96	1.90								
June	1.84	.29	1.37								
July	4.33	3.94	2.35								
August	2.57	4.70	3.15								
September...	2.12	1.34	4.40								
October.....	5.11	3.37	.70								
November...	5.08	3.89	2.62								
December...	5.95	2.67	5.57								
TOTALS...	50.85	34.00	(37.61)								

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 Clonmel (Coolgreany)

County of Tipperary. Observer Irish Rainfall Assoc. (Mrs. Crean).

River Basin Suir - 3

Rain Gauge, by

Diameter ...			8								
Height			10								
Altitude ...			100	100							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...			(5.48)	2.08	9.85	5.29	9.00	4.51	4.75	1.69	6.38
February ...			3.31	7.35	.95	4.86	3.69	2.64	3.40	3.70	.97
March			1.42	3.40	1.03	.69	1.64	5.68	5.00	.47	5.05
April.....			3.25	4.19	2.32	4.31	3.40	1.08	4.40	2.51	3.43
May			1.66	1.28	3.86	5.24	3.12	1.70	1.38	3.98	1.85
June			1.51	.43	3.24	.47	2.36	2.86	4.36	2.41	2.71
July			2.80	2.19	3.18	3.03	2.22	3.43	.86	3.78	2.33
August			2.96	5.67	2.89	1.82	3.37	3.94	4.84	2.84	7.46
September...			3.96	3.28	6.24	2.98	1.01	3.26	1.82	1.13	3.54
October.....			.61	4.87	3.44	3.17	(2.38)	2.96	5.42	2.92	6.06
November...			2.00	3.99	5.48	3.48	4.64	3.51	5.55	4.66	5.05
December...			4.00	2.65	6.23	3.23	.92	4.37	3.85	10.06	3.45
TOTALS...			(32.96)	41.38	48.71	38.57	(37.75)	39.94	45.63	40.15	48.28

#

1922 : Jan. 1-11 est. by Murphy. G. read at 4 pm.

1930. Obs^ns are being discontinued.

#.

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
	52° 21'	7° 43'						

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

Form B.R. H. 20.

RAINFALL at Clonmel, Bruce Villa

County of Tipperary Observer (1921) (late) J. H. Grubb. Esq.

River Basin Suir - 3

Rain Gauge, by

Diameter ...	8										
Height	1 4										
Altitude ...	110										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	6.75	2.79									
February ...	2.15	2.03									
March	4.40	3.76									
April	4.84	.56									
May	3.22	2.60									
June	2.14	1.07									
July	6.09	4.85									
August	2.90	4.38									
September...	1.69	1.47									
October.....	7.38	2.39									
November...	2.88	4.73									
December...	3.77	(2.22)									
TOTALS...	48.21	(32.85)	#								
	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. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
	52°21'22"	7°41'22"	Clonmel	1/3 mi	NE	St. Mary's	1/3 mi	SW

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

Form B.R. H. 20.

RAINFALL at Cahir, Benguerragh

County of Tipperary Observer R W Smith Esq. J.P.

River Basin Suir — 3

Rain Gauge, by

Diameter ...	5										
Height	1 0										
Altitude ...	199	109									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	6.48	3.82									
February ...	2.26	1.88									
March	3.58	2.78									
April.....	5.23	.96									
May	3.15	2.33 #									
June	1.74										
July	4.67										
August	2.30										
September...	2.11										
October.....	5.25										
November...	3.01										
December...	4.59										
TOTALS...	44.37 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	Direction	Parish Church.	Distance	Direction
				from gauge			from gauge	
1920	52° 22'	7°56'	Cahir ~~Closed~~	1 mi ~~1 mi~~	E	Cahir ~~Inner Abbey~~	1 mi	E

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

Form B.R. H. 20.

6047
20

RAINFALL at Cahir Cahir Abbey

County of Tipperary Observer Mrs W Rockfort

River Basin Suir – 3

(1927) M.O. Rain Gauge, by

Diameter ...	5										
Height	1 · 0										
Altitude ...	160										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS.~~ 1930
January ...	6.35	3.69	3.77	2.37	6.50	5.79	8.44	5.07	6.08	1.99	6.00
February ...	2.13	1.79	4.48	6.44	1.55	4.71	4.06	3.18	4.44	4.17	.95
March	3.86	3.07	1.69	2.80	.94	.53	1.77	5.51	5.45	.99	5.37
April.....	5.01	.86	3.31	3.99	3.21	4.97	2.98	1.12	3.21	2.28	1.92
May	3.22	2.31	1.43	1.28	4.05	4.98	1.60	1.26	1.85	3.10	2.31
June	1.75	.13	1.49	.57	3.92	.56	1.90	3.35	4.22	2.33	2.39
July	4.46	5.04	2.66	2.93	3.02	2.79	3.24	3.73	1.14	4.23	2.90
August	2.52	5.19	3.23	5.06	3.23	2.83	2.72	3.93	5.84	2.24	6.24
September...	1.95	1.29	3.43	3.07	5.84	2.50	.89	3.40	2.28	1.08	3.02
October.....	5.03	2.84	.86	4.58	4.02	3.96	2.44	3.42	5.69	2.96	6.55
November...	3.73	3.60	1.79	4.04	5.10	1.75	4.61	3.79	6.24	5.77	4.15
December...	3.94	3.00	4.27	3.03	6.62	3.76	.83	4.56	3.74	9.29	4.31
TOTALS...	43.95	32.81	32.41	40.16	48.00 D	39.13	35.48 D	42.32 D	50.18 D	40.43 D	46.11 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
			Cahir	½ mi	S.	Cahir	½ mi	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.

RAINFALL at Tipperary Kingswell

County of Tipperary Observer E. Frewen Esq per Murphy.

River Basin Suir — 3 Obs. Mrs W. Frewen (1921)

Snowdon Rain Gauge, by N.F.

Diameter ...	5			5							
Height	1 0			1 0							
Altitude ...	350			350							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	5.81	3.88	3.01	2.78	5.62?	4.51					
February ...	2.99	1.78	3.37	6.55	1.87	3.85					
March	3.40	2.73	1.80	2.10	.62	.54					
April.....	4.74	.80	2.35	3.55	1.95	3.11					
May	4.33	1.58	1.65	1.65	4.39	4.10					
June	2.20	.46	2.48	1.02	3.04	.52					
July	4.08	2.68	3.87	3.62	2.07	2.23					
August	2.09	4.91	2.85	3.91?	3.09?	2.32					
September...	2.54	1.22	3.58	4.21	4.74	2.75					
October.....	5.70	3.12	.59	4.53	3.40	4.09					
November...	4.09	4.30	1.01	3.95	3.61	1.17					
December...	3.24	2.59	3.70	3.02	4.49	2.90					
TOTALS...	45.01 D	30.05 D	30.26 D	40.89 D	38.89 D	32.09 D	#51B	660604/26.			

1920. Tree. 20ft high 20yds. N.E. House 36ft. high 30yds. S.W.
1923 Aug. seems low.
1924. N.P – probably 5 inches short.
1925. Low. N.P.

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	52°29'	8°9'	Tipperary	1½ mi	S.	Tipperary	1 mi	S.

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

Form B.R. H. 20.

RAINFALL at Tipperary "The Vale" to Aug. '22 "Friarsfield" from Sept. '22

County of Tipperary Observer Lyn J. Monckton Colley, Jr.

River Basin Suir — Edwd. Ensor Esq. (1922)

Rain Gauge, by Casella & Co. (Yeats of Dublin)

Diameter ...	5		5	5		5"					
Height	1 8	1 6	1 0	1 0		1' 0"					
Altitude ...	350		333	333		373'					
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	5.32	3.57	3.21	3.09	7.31	6.90					
February ...	2.57	1.51	3.41	7.11	2.21	4.89					
March	3.09	2.34	1.42	2.61	.72	.89					
April.....	3.90	.91	2.40	3.51	2.32	4.74					
May	4.04	1.32	1.22	1.69	4.58	4.28					
June	1.74	.28	1.93	1.05	3.07	.49					
July	3.58	3.92	3.54	3.33	2.81	3.75					
August	1.95	5.02	2.79	4.99	4.13	2.41					
September...	2.43	1.24	3.61	3.77	5.26	2.84					
October.....	5.47	2.75	.46	4.40	4.22	4.42					
November...	3.81	3.94	1.21	3.89	4.51	2.09					
December...	3.62	2.87	4.10	3.20	5.95	3.67					
TOTALS...	41.52 D	29.47 D	(29.30) D	42.64 D	47.09 D	41.37 D	#				

1921. Stone 30 ft. high 20 yds. W.
1922. No near objects.
1923. Laurel Hedge 5 ft. high, 10 ft distant. W.S.

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
1920			Tipperary	1 mi	N.	Tipperary	1 mi	N
			"	"	S (1921)	St. Marys	—	S (1921)
1922	52 ½°	8¼°	"	2 m	S.	Tipperary	2 mi.	S.
1923	52.5°	8.25°	"			"		

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

Form B.R. H. 20.

RAINFALL at Fethard Boolmore

County of Tipperary Observer Edwin Murphy Esq.

River Basin Suir — 3 Mrs Murphy, obs. (1921)

Howard Rain Gauge, by A.G.C.

Diameter ...	5			5							
Height	1 0			1 0							
Altitude ...	347			347							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	5.83	4.13	3.85	2.52	6.70	4.45	(6.20)	4.35			
February ...	2.21	1.49	3.23	5.66	1.04	4.50	(4.00)	2.89			
March	3.97	2.97	1.41	2.53	.80	.57	1.52	4.37			
April.....	4.32	.75	3.03	3.02	2.81	4.00	2.66	.81			
May	3.75	1.98	1.49	1.48	4.06	4.88	3.20	1.36			
June	1.85	.80	1.91	1.03	3.68	.42	(1.81)	3.63			
July	5.53	5.68	3.98	3.09	2.72	2.59	(2.82)	3.79			
August	2.87	4.67	3.59	5.44	4.03	2.25	3.39	4.47			
September...	1.54	1.53	4.01	3.35	6.05	2.60	1.09	3.76			
October.....	5.56	2.58	1.12	4.05	3.44	2.98	2.06	3.27			
November...	2.65	4.00	1.47	4.04	5.34	1.42	4.97	3.35			
December...	3.20	2.46	4.38	2.69	4.89	2.69	.93	3.95			
TOTALS...	43.28 D	33.04 D	33.47 D	38.90 D	45.56 D	33.35 D.	(34.65)	40.00 d	#		

1920. House 30 ft high 4 ft. E.S.E. Trees {30 ft. high 50 " " 80 " 60 ft. NNE W

1928. To Corbally.

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.	52° 30'	7° 41'	Farranalee	1¼ mi	W	Fethard	2¾ mi	S.

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

Form B.R. H. 20.

6048

20

RAINFALL at Cashel Ballinamona

County of Tipperary Observer E W Murphy Esq

River Basin Suir – 3

London Rain Gauge, by H.S.

Diameter ...	5			5							
Height	1 0			1 0							
Altitude ...	257		262	262							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1920 MEANS.
January ...	5.14	3.73	3.68	2.81	6.72	4.90	7.31	4.58	4.52	1.59	5.73
February ...	2.28	1.72	3.75	6.10	1.63	4.27	3.30	3.02	3.69	3.71	.99
March	3.66	2.73	1.39	2.47	.84	.47	1.78	4.80	4.46	.69	5.55
April.....	4.08	.68	2.41	3.24	2.44	4.63	2.29	1.24	2.85	2.18	1.90
May	2.85	1.67	1.31	1.19	3.61	3.69	1.95	1.05	1.67	2.82	2.73
June	1.72	.22	1.44	.60	3.66	.42	2.45	3.42	3.68	1.64	2.63
July	4.58	5.26	2.37	2.57	3.27	2.34	2.11	4.87	1.04	3.63	3.47
August	2.08	4.98	3.39	5.35	3.44	2.37	2.46	4.85	5.09	3.27	6.26
September...	1.81	1.61	3.49	3.60	5.41	2.33	1.14	3.14	2.06	1.13	3.46
October.....	3.84	2.82	1.26	4.33	3.67	3.81	2.21	2.44	5.60	3.60	6.17
November...	2.79	4.33	1.42	4.17	4.57	1.78	4.34	2.54	4.42	4.98	3.74
December...	3.90	2.19	4.32	3.43	5.07	2.94	.79	4.67	3.86	8.21	3.87
TOTALS...	38.53 D	31.94 D	30.23 D	39.86 D	44.33 D	33.95 D	32.13 D	40.62 D	42.94 D	37.45 D	46.50 D

1920. Clipped Shrub 9 ft high 10 ft E.N.E.
Iron railing 3 " " 5 " S.
Tree, without branches covered with Ivy. 50 ft high 85 ft. W.

1926. Clipped Shrub, 10' high, 12' N.E.
Iron Railing, 3' " , 5' S.
House - - - - 30' " , 60' N.N.E.
Tree - - - - - - - 50 " , 75' 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
1920	52° 31'	7° 56'	Cashel	1½ mi	ENE	Cashel	1 mi	E

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

Form B.R. H. 20.

RAINFALL at Presentation Convent, Cashel

County of Tipperary

Observer Sister Ursula per Ewmurphy

River Basin Suir 3.

Metal Cylinder Rain Gauge, by N & Z

Diameter ...		5									
Height		1 0									
Altitude ...		390									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...											
February ...											
March		# Imp.									
April.....		·63									
May		3·20									
June		·61									
July		5·31									
August		4·60									
September...		1·37									
October.....		2·51									
November...		3·43									
December...		3·98									
TOTALS...		Imp 2	#								

Wall 9 ft high 12 ft away.

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	52° 31'	7° 53'	Cashel	½ mi	N.W.	Cashel RC.	100 yds	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.

RAINFALL at Ballyowen Cashel

County of Tipperary Observer T. H. McCann died per Murphy

River Basin Suir 3.

Snowdon Rain Gauge, by

Diameter ...		5									
Height		1.0									
Altitude ...		485		485							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...			3.69	2.53	6.67	4.29	7.33 #				
February ...			3.66	5.54	1.31	4.34					
March			1.33	2.32	.79	.39					
April.....			2.31	3.30	2.35	4.22					
May			1.50	1.02	3.69	4.16					
June			1.73	1.00	3.23	.34					
July			2.33	2.50	2.55	3.33					
August		imp	3.35	5.33	3.15	2.86					
September...		1.59	4.18	2.87	5.27	2.18					
October.....		2.50	1.23	4.08	3.47	4.12					
November...		4.23	1.06	3.65	4.53	2.50					
December...		2.07	4.01	3.01	5.29	2.53					
TOTALS...		imp D	30.38 D	37.15 D	42.30 D	35.26 D					

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

Date.	Lat. N.	Long. W	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1922	52°33'	7°50'	Cashel	3½ mi.	SW.	Ballyshehan	½ mi.	NE

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Form B.R. H. 20.

RAINFALL at Cashel, Lyrone House.

County of Tipperary Observer K. C. Fitzgerald, Esq. per J. K. A.

River Basin Suir. 3

Rain Gauge, by

Diameter ...											
Height											
Altitude ...						350'					
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...						(4.59)					
February ...						(3.98)					
March						.54					
April.....						4.12					
May						3.63					
June						.45					
July						3.54					
August						1.99					
September...						2.39					
October.....						4.17					
November...						(1.93)					
December...						(2.71)					
TOTALS...						(34.01)	NO	NO	See A	8/9/17 3/28	

1925. Jan. Feb. Nov. & Dec. corrected 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

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

Form B.R. H. 20.

RAINFALL at Ardmayle

County of Tipperary Observer L. H. Grubb Esq. per murphy

River Basin Suir – 3

Rain Gauge, by Yeates & Son Dublin

Diameter ...	5										
Height	1 6										
Altitude ...	260										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	5.75	3.24									
February ...	2.20	1.82									
March	3.50	imp. *									
April.....	3.31										
May	2.79										
June	1.53										
July	3.82										
August	2.03										
September...	1.71										
October.....	3.76										
November...	2.57										
December...	3.36										
TOTALS...	36.32										

1920. Stone 25ft. high 30yds 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
1920			Ardmayle	1 mi.	N.W.	Ardmayle	¼ mi	N

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RAINFALL at Thurles Britts Castle

County of Tipperary Observer Mrs. Knox per Murphy (1922)

River Basin Suir — 3

Rain Gauge, by

Diameter ...	6										
Height	1 0										
Altitude ...	360										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	5.56	3.84	2.55	2.31	4.77	3.92	5.98	3.05	4.60		
February ...	2.40	1.53	3.77	4.82	1.11	3.98	3.96	2.56	2.70		
March	3.24	2.29	1.36	2.64	.66	.67	1.28	3.40	4.76		
April.....	3.67	.68	2.44	2.62	2.59	3.66	2.24	1.30	1.48		
May	2.63	1.38	1.31	.97	3.28	4.06	2.00	1.15	2.02		
June	1.96	.40	1.54	1.01	3.76	.68	2.13	2.89	3.57		
July	4.39	5.13	2.23	1.90	3.03	2.91	2.80	2.75	.96		
August	1.82	4.20	2.69	4.05	2.63	1.44	2.95	4.79	4.02		
September...	1.47	1.44	3.41	2.99	7.22	2.98	.73	2.62	1.89		
October.....	5.71	2.00	.67	3.80	3.72	3.22	1.85	2.53	1.91		
November...	3.17	2.31	.81	2.59	3.05	2.68	4.81	3.27	4.44		
December...	3.35	(3.09)	4.57	2.97	4.74	1.38?	.68	3.29	2.65		
TOTALS...	39.37 D	(28.29) d	27.35 d	32.67 d	40.56	31.58	31.41	33.60	35.00?	# f665443/26.	

1921. Dec. part estimated.
1925. Dec. probably 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
			Thurles	2 mi	S.	Thurles.	2½ mi	S.

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Form B.R. H. 20.

6049
20

RAINFALL at Templemore Barrane

County of Tipperary Observer A Cardy (Captain, Retired) per Murphy. (1921)

River Basin Suir — 3

Snowdon Rain Gauge, by N.S.

Diameter ...	5			5							
Height	1 0			1 0							
Altitude ...	650			650							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 ~~MEANS~~.
January ...	6.14	4.82	4.24	4.14	6.45	5.82	8.62	4.97	6.61	1.71	6.32
February ...	3.23	1.49	4.97	8.01	1.48	6.31	3.70	3.50	4.99	3.89	.80
March	3.70	2.94	2.06	3.43	.73	.77	2.05	5.35	5.56	1.31	5.13
April.....	5.06	1.03	3.48	2.66	3.23	5.72	3.21	1.98	2.49	1.45	2.56
May	4.08	2.16	2.08	2.05	3.79	5.33	3.35	1.09	2.64	3.13	2.30
June	1.85	.96	2.19	.65	4.58	.70	2.95	4.17	5.28	1.05	2.01
July	5.58	5.83	2.94	3.73	3.00	3.14	3.08	4.08	1.89	5.19	5.28
August	2.30	5.10	4.35	6.84	4.29	2.01	2.30	7.26	5.58	4.44	6.62
September...	2.04	1.71	4.26	4.66	7.34	3.32	1.17	3.84	1.78	.68	4.08
October.....	5.66	2.89	1.11	5.52	5.18	5.26	3.53	2.89	6.01	4.77	6.80
November...	4.52	5.01	1.49	3.83	5.72	2.62	5.80	3.72	5.78	6.37	3.54
December...	3.82	4.45	4.96	4.62	7.24	3.15	1.54	3.97	5.65	9.44	5.39
TOTALS...	47.98	38.39	38.13	50.14	53.03	44.15	41.30	46.82 d	54.26 d	43.43 d	50.83 d

1930 Rose Gellin 4 fr Ryl 9½ fr 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	Parish Church.	Distance from gauge	Direction
			Templemore	3½	NE ~~N.E.~~	Kilcolmore	2½	SE.

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Form B.R. H. 20.

6050
20

RAINFALL at Corbally, Clonaulty.

County of Tipperary Observer A. Moynihan ~~for~~ per E.W. M. Murphy Esq.

River Basin Suir - 3.

Rain Gauge, by

Diameter ...									5		
Height									1		
Altitude ...									390	315	386
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS~~ 1930
January ...										2.22	5.34
February ...										3.82	.91
March										1.20	4.81
April.....										2.01	2.01
May									1.61	2.51	2.20
June									4.48	1.30	2.71
July									1.52	4.26	3.58
August									5.54	4.14	5.72
September...									1.97	1.05	3.31
October.....									5.35	3.63	6.39
November...									5.65	4.49	4.10
December...									4.22	9.05	4.42
TOTALS...									9mt/4p.	39.68	45.50

From 1928. Coolmore, Fethard - April.

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
			Goolds Cross	2m.	S.			

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

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Form B.R. H. 20.

6051
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RAINFALL at Roscrea Limoney Park

County of Tipperary Observer S. Parker-Hutchinson Esq. J.P., D.L.

River Basin Barrow, Nore — 14

~~Snowdon~~ ('25) Rain Gauge, by

Diameter ...	5			5							
Height	1 3	1 0		1							
Altitude ...	475			485			475				
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS.~~ 1930
January ...	4.36	4.34	3.09	2.35	5.62	3.51	6.13	3.54	4.71	1.56	5.42
February ...	2.30	1.15	3.44	5.96	1.71	5.06	2.25	3.79	4.34	3.03	.73
March	3.14	2.67	1.94	2.06	.43	.72	1.10	4.27	3.78	.95	3.79
April	3.39	.86	2.82	3.58	3.06	3.66	2.16	1.61	1.70	.66	2.91
May	3.57	1.36	1.69	2.07	4.59	3.62	2.51	1.13	1.45	1.83	1.73
June	1.66	1.03	2.55	.97	4.43	.58	2.22	3.50	4.72	1.57	2.81
July	3.91	4.91	2.64	2.75	2.69	2.67	3.00	3.96	.97	3.52	3.26
August	2.58	3.67	3.28	5.25	3.99	1.45	4.09	5.66	4.36	3.77	5.65
September...	1.46	1.27	2.68	4.38	6.25	2.37	1.36	3.15	1.55	.62	3.61
October.....	4.83	2.06	.82	3.01	3.53	2.63	2.39	2.08	5.12	4.24	5.51
November...	2.53	3.27	.87	2.92	4.66	3.86	4.19	2.74	4.54	4.04	2.82
December...	2.98	3.28	4.91	3.69	4.56	1.86	1.43	(3.49)	3.12	7.15	4.03
TOTALS...	36.41 D	29.87 D	30.73 D	38.99 D	45.52 d	31.99	32.83 D	38.92 D	40.36 D	32.94 D ✓	42.27 D ✓

1925, House '25' high, 40' E.
1927. Dec. values adjusted, Obs'r. agrees.

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			Roscrea	5 mi	N.W.	Corbally	1 mi	S.W.

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Form B.R. H. 20.

6052

20

RAINFALL at Abbeyfeale Springmount

County of Limerick Observer J. J. O'Kelly Esq

River Basin Shannon, L. Corrib – 2

Gladstone Rain Gauge, by

New Station 2/23

Diameter ...	8			5							
Height	1 0			1 0							
Altitude ...	365 ~~358~~		360	358·2							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	4.99		4.77	3·46	3·99	5.97	6·20	7·79	5·44	1.24	6·70
February ...	1·65		5.28	6·65	2·41	5.65	3.43	2·56	4·60	3.72	·55
March	3·06		1.68	2·78	1·50	1.46	1·30	4·19	2·65	·60	5.66
April.....	2·98		1.35	4·38	2·47	4·56	2·99	1·57	3·54	1.80	2.57
May	2·77		·88 ?	2·49	2·99	4·39	3.57	·78?	·86	1.95	2.01
June	2·07		2.14	1·44	4·73	(·25)	5.22	5·31	5·21	1.32	2.11
July	3.53		4.66	2·95	3·29	(4·25)	3.47	2.63	1·69	4·86	3.48
August	1·50		3.33	6·31	7·24	(2.50)	3·28	3·86	3·84	3.98	6.37
September...	4·16		3.52	3·96	5·85	2·97	2.67	6.05	2·63	1.69	3.67
October.....	2·89		·57	5·16	4·27	2·97	3·37	2·82	6·34	6.71	7.21
November...	5·68		2.30	4·30	2·97	2.68	6.25	3·35	5·76	8.14	4.06
December...	2·64		6.29	5·37	7·59	4·16	2·37	4·42	5·71	9.24	5.10
TOTALS...	37.92		36.77	49·25	49·30	(41.81)	44·12 d	45·33 d	48·27 d.	45·25 d	49·49 d

1920. Hedge 4 ft high 10 ft S.
tree 27 " " 15 " W
shrub 20 ft " 20 " N

Height corr. 1.21. Altitude from bench mark by levelling.

1925. June, July & Aug. estimated from map.

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	Parish Church.	Distance	Direction
				from gauge			from gauge	
1920	52° 25'	9° 20'	Devon Road	1 mi	N.W.	Abbeyfeale R.C.	3 mi	W.

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Form B.R. H. 20.

RAINFALL at Limerick Derravoher

County of ~~Clare~~ Limerick Observer Sir S.W. Shaw

River Basin Shannon, R. bank – S1 Captain E.R. Shaw

Copper Rain Gauge, by Casella

Diameter ...	5			5							
Height	1 0			1 0							
Altitude ...	about 40			about 40							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	5.03	3.29	3.26	3.36	4.01						
February ...	2.67	1.95	3.83	4.79	1.21						
March	3.11	2.70	1.63	2.54	X						
April.....	3.15	.98	2.93	2.88							
May	3.40	1.92	2.35	1.57							
June	2.10	2.01	1.87	1.47							
July	4.32	4.12	3.26	3.08							
August	1.59	3.94	3.13	4.27							
September...	2.53	1.25	4.14	3.06							
October.....	2.55	2.51	.79	4.42							
November...	2.59	3.93	1.47	4.02							
December...	2.60	3.25	4.99	3.70							
TOTALS...	35.64 D	31.85 D	33.65 D	39.14 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	Parish Church.	Distance from gauge	Direction
	52°28'	8°40'	Limerick	1½ mi	SE	St Munchin	1¼ mi	NE

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Form B.R. H. 20.

6053

20

RAINFALL at Knocklong Kilfinch

County of Limerick Observer J. J. B. Gubbins Esq

River Basin Shannon L. bank

N. O. pattern (·25) Rain Gauge, by

Diameter ...	5			5							
Height	0·7	1 0		1 0							
Altitude ...	312			312							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	5·88	3·61	3·68	3·40	5·28	4·96	6·02	5·55	5·23	1·46	6·16
February ...	3·22	1·45	4·08	6·47	2·17	5·43	3·04	2·44	4·15	3·93	1·08
March	3·77	2·77	2·16	2·32	·72	1·08	1·56	3·93	4·38	·63	5·29
April	4·79	1·08	2·81	3·08	2·55	4·58	2·98	1·16	4·22	1·59	2·81
May	3·76	1·60	1·84	2·12	3·19	3·63	1·76	1·61	1·57	2·91	1·39
June	1·88	·68	2·48	·94	3·78	·64	2·48	4·84	3·57	1·53	3·45
July	4·45	3·72	2·92	3·19	2·50	3·25	3·20	2·86	1·69	4·38	3·21
August	1·74	4·06	3·03	5·09	4·10	2·49	4·83	4·83	3·69	3·18	6·80
September...	3·98	1·39	3·61	3·26	4·94	2·47	1·60	4·73	1·88	1·11	3·81
October.....	3·85	2·47	·49	4·44	4·07	3·84	2·11	2·14	5·66	3·64	6·12
November...	4·61	3·81	1·33	3·81	5·19	1·77	4·59	3·15	4·72	6·20	3·52
December...	3·09	2·87	4·51	3·71	5·80	3·05	1·37	3·61	4·10	8·71	4·07
TOTALS...	43·99 D	29·51 D	32·94 D	41·83 D	44·29 D	37·19 D	35·54 D	40·85 D	44·86 D	39·27 D	47·71 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
1920	52°27'	8°34'	Knocklong.	1½	SE	Knockainy	2½ 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.

A.M. Form 1345. **Air Ministry, Meteorological Office.** 6054

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RAINFALL at Ballingarry, The Presbytery,

County of Limerick Observer Rev. Thos. Hogan.

River Basin Shannon L. B. Tribs. 2.

4.0 Rain Gauge, by

Diameter											5
Height											10
Altitude											308
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January											5.02
February											1.07
March											4.40
April											2.49
May											1.36
June											2.39
July											3.03
August											5.81
September											3.23
October											5.33
November											3.28
December											4.46
TOTALS											41.87

1930. Tree 20-30 ft. high, 20 yards 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
1930			Kathkeale	5 m.	N.	Ballingarry	30 yds	N.

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 Pallasgreen Woodville

County of Limerick *Observer* J. J. Mahon (per Murphy)

River Basin Shannon-Left Bank Tribs. 2.

Rain Gauge, by Yeats of Dublin

Diameter ...		5									
Height											
Altitude ...			400 (Murphy)								
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...		3.35	3.19								
February ...		1.58	4.63								
March		3.31	1.87								
April		1.15	2.96								
May			1.76								
June			1.84								
July	5.27		2.57								
August	1.85		3.27								
September...	2.59		4.56								
October.....	4.17	3.04	.50								
November...	4.37	3.96	1.11								
December...	3.54	3.28	4.42								
TOTALS...		imp	32.68 D	#							

1921. Stone & trees 15 yds. due West from gauge

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	52° 35'	8° 40'	Pallas	3 mi	N	Buller	6 mi	S.

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

Form B.R. H. 20.

RAINFALL at Glin. Shannon Lawn

County of Limerick Observer C. V. Hickie Esq.

River Basin Shannon. L. bank 2

(Standard — got per Mr. Salter.) Rain Gauge, by

Diameter ...	4			4		4"					
Height	3 0			3 6		3' 9"			1.0		
Altitude ...	about 15	about 20		about 15	20	21' (about)					
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	5.95	5.15	3.62	3.88	3.72	5.40	5.46	6.44			
February ...	3.18	2.64	6.68	7.10	1.67	6.51	3.61	3.16			
March	4.07	4.18	2.22	2.64	1.65	.79	1.36	4.00			
April.....	3.44	.72	1.82	4.15	2.75	4.00	3.06	1.21			
May	4.62	1.75	2.10	2.04	2.86	4.51	3.26	1.10			
June	2.62	.62	2.31	1.75	5.27	.10	5.12	5.51			
July	5.26	4.03	4.25	4.14	3.76	5.26	(2.30)	1.88			
August	2.31	6.12	2.16	5.35	5.64	2.15	2.97	4.37			
September...	3.67	1.63	4.65	4.28	5.35	2.55	3.55	5.69			
October.....	3.03	3.42	1.16	4.85	5.30	3.98	3.64	2.28			
November...	4.19	3.51	1.93	5.01	2.77	2.70	6.32	2.50			
December...	2.53	4.42	7.18	5.36	7.59	3.64	1.35	3.86			
TOTALS...	44.07	38.19	40.08	50.55	48.33	41.59	(42.00)	42.00	#	Obs^r died f 667562/26.	

1922: Nothing within distance to affect results: Shannon Lawn house is marked on smaller scale OS maps. It is 2¼ miles SE by S from Tarbert Light House

1926. July corr^d by surr^g stations.

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
	52°35'30"	9°21'45"	Foynes	9 mi	~~E~~ SE	Glin	~~½ mi~~ 1½	E

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

Form B.R. H. 20.

6055

20

RAINFALL at Foynes Coolnanes

County of Limerick Observer Lord Monteagle
John Little, for

River Basin Shannon, L. Derg – 2

Rain Gauge, by

Diameter ...											
Height	1 0			1 0							
Altitude ...	50			50							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	6.18	4.79	4.52	3.71	3.93	6.05	5.32	7.74	5.98	1.80	7.98
February ...	3.30	2.90	5.63	6.16	1.68	5.85	3.18	3.09	4.83	3.66	.61
March	3.52	3.63	1.94	3.15	1.53	.54	1.70	3.88	3.07	.81	3.63
April.....	3.44	.90	1.94	4.11	3.05	3.31	2.72	1.98	3.77	1.18	1.98
May	4.70	2.05	1.64	1.91	3.07	4.90	3.59	1.64	.98	1.74	1.48
June	2.11	.60	2.08	1.29	4.74	.20	3.93	5.37	4.27	.99	2.29
July	4.31	4.31	3.56	3.74	2.66	4.13	2.65	2.13	2.41	4.24	2.98
August	1.98	4.97	2.76	5.21	4.55	1.82	2.56	3.46	5.04	4.06	5.07
September...	3.13	1.75	3.91	3.50	5.31	2.64	2.67	5.38	2.13	.78	3.75
October.....	2.93	2.88	.61	4.56	4.47	3.87	3.53	2.24	6.54	5.15	6.86
November...	4.62	3.60	1.72	4.28	3.37	2.48	5.34	2.92	5.96	6.39	3.95
December...	2.65	3.73	6.21	4.71	7.03	3.42	1.27	3.49	5.11	9.29	5.18
TOTALS...	42.87 D	36.11 D	36.52 D	46.36 D	45.39 D	39.21 D	38.46 D	43.32 D	50.09 D	40.09 D	45.76 D

3543

10495

41.842

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
	52°36'	9° 6'						

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

Form B.R. H. 20.

6056
20

RAINFALL at Foynes National School

County of Limerick Observer Wm Purtill Esq

River Basin Shannon, L. Iearn – 2

N.O. pattern (125) Rain Gauge, by Mason, Dublin

Diameter ...	5			5							
Height	1 8			1 8	2·8	2·8					
Altitude ...	16			16	15	16					
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS.~~ 1930
January ...	6·09	4.66	4.02	3.60	4.01	5.58	5.26	7.23	5.62	1.81	6.24
February ...	3·30	2.82	5.70	6.14	1.67	5.95	3.32	3.11	4.62	3.57	.79
March	3.64	3.32	1.84	2.84	1.45	.50	1.82	3.84	3.09	.69	3.60
April.....	3.75	.92	2.44	4.07	3.19	3.64	2.67	2.05	3.99	1.11	2.42
May	4.79	2.01	1.52	1.81	3.33	4.94	3.36	1.39	1.04	1.76	1.50
June	2.22	.69	2.41	1.29	4.84	.18	3.73	5.17	4.23	.80	2.55
July	4.74	4.29	3.48	3.64	3.47	4.45	2.29	1.98	2.23	4.25	2.87
August	1.96	4.97	2.73	4.97	5.61	1.99	2.44	3.12	4.88	4.01	4.62
September...	3.22	1.73	4.54	3.59	5.38	2.72	2.65	5.49	2.37	.68	3.02
October.....	2.85	2.93	.66	4.44	4.51	3.69	3.26	2.48	7.06	5.35	6.53
November...	4.47	3.56	1.72	4.07	3.25	2.45	4.96	2.77	5.91	6.74	3.89
December...	2.63	3.55	6.11	4.41	7.07	3.35	1.15	4.14	4.85	9.52	5.06
TOTALS...	43.66 D	35.43 D	37.17 d	44.87 D	47.78 d	39.44 D	36.91 D	42.77 D	49.89 D	40.29 D	43.09 D

1910 Stone 30' Rge 25' 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
	52° 30'	9° 15'	Foynes	½ mi	W	Foynes	½ mi	W

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

Form B.R. H. 20.

RAINFALL at Limerick Mungret College

County of Limerick Observer Rev. R. W. Gallagher S.J. Sn. O.

River Basin Shannon, L. bank — 2

Rain Gauge, by

Diameter ...											
Height											
Altitude ...	55										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	4.94		3.65								
February ...											
March											
April.....	2.82										
May	3.49										
June	1.62										
July											
August											
September...											
October.....											
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. W	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
	52° 38'	8° 41'	Limerick	3 mi	E	Raheen	1 mi	E

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

Form B.R. H. 20.

RAINFALL at Limerick O'Connell St.

County of Limerick Observer R. Davison Esq C.E.

River Basin Shannon L. Corrib-2 Co. Surveyor Limerick

Symons Rain Gauge, by

Diameter ...	5			5							
Height	1 0			1 0							
Altitude ...	51			51·46							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	5.43	3.66	3.65	3.74	4.28	4.36	5.25	5.32	5.05		
February ...	2.90	3.94	4.54	5.33	1.44	5.90	3.08	2.92	4.13		
March	3.25	3.03	1.66	2.68	.86	.56	1.30	3.27	2.93		
April	3.27	.96	2.83	3.17	3.06	4.35	2.57	1.49	3.11		
May	3.86	1.87	2.27	2.00	3.67	4.00	2.60	1.37	1.27		
June	2.56	1.58	1.96	1.46	3.43	.53	3.18	4.63	3.76		
July	4.87	4.45	4.00	3.70	3.01	3.36	2.69	2.80	1.23		
August	1.88	4.21	3.31	5.02	5.43	2.21	3.14	3.71	4.09		
September...	2.67	1.38	4.58	3.52	5.68	2.44	1.78	4.76	2.46		
October.....	2.57	2.54	.94	5.48	3.93	3.99	2.89	2.27	5.82		
November...	2.89	4.05	1.59	4.40	4.24	2.00	3.76	2.41	4.94		
December...	2.82	3.71	5.59	4.78	6.08	2.42	1.02	3.22	4.67	#	
TOTALS...	38.97	35.38	36.92	45.28	45.11	36.12	33.26	38.17 d	43.46	NR	

1922. G. in kitchen garden - perhaps a little defective - File 34 of 34/22.

F 24835/30

Moved to Down/5

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
	50° 40'	8° 37½'	Southwell Terrace	1900 ft.	S.E.	Rathbin.	1100 yds	N.W
1921	"	"	"	"	13° E of N	"	110 ft.	50° W of N.

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

Form B.R. H. 20.

6057

20

Georgiana Baron Fielding

RAINFALL at Limerick Mulgrave St.

County of Limerick Observer Sir Aw Shaw died XI.23

River Basin Shannon, L. bank-2 messrs. W. J. Shaw & Sons. Ltd.

Copper Snowdon Rain Gauge, by Casella

Diameter ...	5			5							
Height	1 1	1 2		1 2							
Altitude ...	60			60							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS.~~ 1930
January ...	5.63	3.68	3.41	3.89	4.58	4.70	5.02	5.27	5.11	1.69	6.01
February ...	2.98	2.11	4.33	5.90	1.59	5.19	2.96	2.84	5.08	3.29	1.05
March	3.41	3.06	1.83	2.84	.99	.51	1.38	3.73	3.31	1.06	4.07
April.....	3.28	1.01	2.74	3.48	3.01	4.12	2.49	1.80	3.27	1.33	2.08
May	3.95	1.94	2.24	1.86	3.74	4.21	2.62	1.66	1.50	1.85	1.86
June	2.37	1.20	2.25	1.56	3.63	.52	3.07	4.69	4.36	1.77	2.41
July	4.71	4.42	3.38	3.94	3.13	3.18	3.58	2.96	2.39	4.01	4.01
August	1.92	4.57	3.28	5.70	5.32	2.24	3.00	3.59	5.16	4.96	6.35
September...	2.94	1.32	4.62	3.34	5.32	2.50	1.83	4.88	2.55	.93	4.39
October.....	2.55	2.62	.97	4.88	3.87	3.99	2.90	2.48	5.44	4.01	6.43
November...	2.88	4.08	1.53	4.27	4.06	2.01	4.48	2.56	5.30	5.90	3.83
December...	2.53	3.76	5.34	4.10	5.43	2.53	1.17	3.94	4.86	7.83	4.16
TOTALS...	38.95	33.77	35.92	45.76	44.67 D	35.70 D	34.50 D	40.40 D	48.33 D	38.63 D	46.65 D

1920 working importance near gauge In East side of Limerick City.

1921. { open coolers. 14 ft high 30 ft. SE & 40 ft. SW. shed 12 ft high 36 ft. N. E house 20 ft. high 46 ft. N & W.

1922. "Site quite all right" see file 340734/22

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	Parish Church.	Distance	Direction

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.

6058

20

Boat Club ('26)

RAINFALL at Limerick Strand

County of Limerick Observer W. J. C. Horne Esq. B.Sc.

River Basin Shannon, L. bank – 2

Rain Gauge, by

Diameter ...	5			5		5"					
Height	1 0			1 2		1' 0"					
Altitude ...	50			50		50'					
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 ~~MEANS~~.
January ...	4.88	3.82	3.51	3.70	4.60	4.74	(5.14)	5.30	5.25	1.75	6.56
February ...	3.15	2.17	3.96	5.21	1.40	5.35	3.25	2.85	4.74	3.02	.98
March	3.21	2.50	1.33	2.41	.92	.54	1.42	3.80	3.36	1.19	4.22
April.....	3.40	.84	2.90	3.00	3.45	4.13	2.50	1.60	2.97	1.69	2.02
May	3.73	2.04	2.43	1.55	3.78	4.40	2.75	1.70	1.33	1.64	2.10
June	2.07	1.37	2.07	1.39	3.84	.45	3.10	4.55	4.60	2.20	2.53
July	4.36	4.42	3.11	3.09	3.22	3.16	3.55	3.05	1.63	3.48	4.24
August	2.46	4.31	3.23	4.26	5.41	2.23	3.20	3.63	5.12	5.78	6.47
September...	2.91	1.40	4.30	3.44	5.45	2.67	1.85	4.90	2.44	.75	4.49
October.....	2.87	2.40	.91	5.41	3.97	4.18	2.95	2.45	5.79	4.74	6.66
November...	3.15	4.28	1.46	4.24	4.22	1.60	4.52	2.61	5.26	6.88	3.91
December...	2.81	3.47	4.82	4.23	5.59	2.79	1.15	4.05	5.14	8.47	4.45
TOTALS...	39.00	33.02	34.03	41.93	45.85	36.24	(35.38)	40.49	47.63	41.59	48.63

1922. Murphy says: "g. was placed" see file 360736/22

1926. Jan interpolated.

G moved Feb 1926.

1930. Club House 30ft. high, 50 yds. 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
1925	52° 0'	8° 7'	Limerick	½ m	SE			

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

Form B.R. H. 20.

RAINFALL at Limerick St. Michael's School

County of Limerick Observer J. G. Boyd Esq.

River Basin Shannon, L. Corrib-2

Rain Gauge, by

Diameter ...	5										
Height	1 3										
Altitude ...	43										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	5.30										
February ...	2.70										
March	3.10										
April.....	2.80										
May	3.70										
June ..... / July	3.70?										
August	2.10										
September... / October.....	4.70										
November...											
December...											
TOTALS...	Imp		-	-							

June & July 1920. ‡ gauge compared with.

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
			Limerick	¼ mi	NE.	St Michael's	42'	N

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

Form B.R. H. 20.

RAINFALL at Glenstal Castle

County of Limerick Observer Sir Chas. Barrington Bt. (John McBean - 1922)

River Basin Shannon, L. bank - 2

Rain Gauge, by N & S.

Diameter ...	8			8							
Height	1 0			1 0							
Altitude ...	400			400							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	5.55	4.66	3.56	4.38	5.15	4.84					
February ...	3.23	1.44	4.51	6.04	1.71	5.49					
March	3.41	3.23	2.06	2.99	.60	.97					
April.....	4.23	.96	2.99	3.31	3.23	5.89					
May	4.31	2.50	2.23	1.94	5.63	5.31					
June	2.24	.53	2.40	1.51	4.31	.74					
July	5.96	5.03	4.16	4.52	3.25	3.61					
August	2.62	4.88	3.76	6.96	6.40	2.87					
September...	3.27	1.62	5.76	4.07	6.91	2.33					
October.....	3.75	2.91	1.02	5.33	4.96	4.47					
November...	3.57	4.40	1.40	4.77	4.48	2.15					
December...	2.68	4.13	4.81	5.23	6.56	2.45					
TOTALS...	44.82 D	36.29 D	38.66 D	51.05 D	53.19 D	41.12 D	to Botley, Hants				

1921 Tree 80ft. high 21 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.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1921			Boher	4 mls.	S.S.W.	Abbington	2 mi 1½ mi	S.E. 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.

6059

20

RAINFALL at Castleconnell Rectory

County of Limerick — Observer Mrs. Davis (Rev. Leslie G. Davis MA. (1922))

River Basin Shannon, L. bank – 2

Snowdon Rain Gauge, by

Diameter ...	5			5.							
Height	1·0			1							
Altitude ...	88			88							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	~~MEANS.~~ 1930.
January ...	5.92	4.83	3.84	4.64	4.79	4·32	5.11	5.07	6.55	1.66	5.74
February ...	3.40	1.84	5.29	6.17	1.49	6.39	3.16	2.75	5.42	3.02	·63
March	3.29	3.39	1.84	3.17	·99	·83	1.65	3.78	3.41	1.19	4.89
April.....	3.99	1.14	2.63	3.61	3.32	5.55	2.54	1.53	2.71	·88	1.71
May	4.72	2.34	2.51	1.72	5.05	4.68	2.53	1.48	1.65	2.08	1.94
June	1.72	·46	2.32	1.50	5.03	·64	3.53	4.47	5.26	1.58	2.16
July	5.24	4.65	3.98	5.03	3.19	3.64	3.90	3.03	2.30	3.70	3.92
August	2.52	5.23	3.81	5.95	5.56	2.10	2.79	3.83	4.30	5.83	5.69
September...	3.36	1.41	5.36	4.10	7.03	2.07	1.82	5.03	1.83	·99	3.93
October.....	3.85	2.65	1.33	5.97	4.66	4·23	3.41	2.17	5.72	5.02	6.48
November...	3.69	4.46	1.63	4.87	4.97	2.43	4·24	2.50	5.51	5.64	4.17
December...	3.10	4.39	5.73	5.34	7.12	2.70	1.20	3.26	5.39	7.95	4.76
TOTALS...	44.70 D	36.79 D	40.27 D	52.07 D	53.20 D	39.58 D	35.88 D	38.90 D	50.05 D	39.54 D ✓	46.02 D ✓

1920. Stone walls of fine size 55 yds N.S. E & W.
1922 Site quite all right 340734/22

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	52° 38'	8° 30'	Castleconnell	¼ mi	S.E.	Castlebally	½ mi	S.W.

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

Form B.R. H. 20.

RAINFALL at Quilty

County of Clare Observer Meteorological Office J. Fitton.

River Basin Mal Bay & C. 2.

Rain Gauge, by

Diameter ...		5									
Height		1 0									
Altitude ...		21									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	4.47	7.46	2.20								
February ...	2.62	2.46	2.50								
March	3.73	6.04	.22								
April.....	2.74	.43	2.21								
May	2.56	2.04	2.07								
June		.28	1.01?								
July		2.50	2.53?								
August		2.49	2.85?								
September...		1.83	2.86?								
October.....		4.45	1.48								
November...		5.57	1.66								
December...		4.25	6.79								
TOTALS...		39.80 d	28.38 d	# 660437/26							

1922: short. not 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

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

Form B.R. H. 20.

6060
20

RAINFALL at Kilkee (Liserona) Marine Parade (1925)

County of Clare Observer Irish Rainfall Association (R.N. Griffin Esq.) R.N. Griffin Esq. (Obsr.)

River Basin Shannon – 3.

Snowdon (1925) Rain Gauge, by N&2.

Diameter ...			5	5		5"	5				
Height			1 1	1		13"	1 0	1 ·	1·4	1 6	
Altitude ...			80	80		8' to 10'	12		40	50	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 ~~MEANS~~.
January ...			5.87	3.51		5.66	5.39	7.77	6.46	2.85	6.61
February ...			4.95	5.79		5.99	3.48	2.78	4.02	3.48	·88
March			2.58	2.01		1.01	1.55	3.77	2.82	·86	5.05
April.....			2.74	2.45		3.47	2.81	1.92	3.82	·78	2.51
May			2.66	2.01		5.04	2.81	1.60	1.01	1.80	1.98
June			1.71	1.47		·31	5.60	5.60	4.31	1.10	2.47
July			5.14	3.30		4.03	2.46	2.66	2.98	5.12	3.04
August			3.54	5.50		2.35	3.18	4.46	5.47	5.05	5.53
September...			3.12	3.51		2.53	3.19	5.77	3.78	1.13	3.73
October.....			·96	4.97		4.45	4.06	3.51	7.17	5.90	6.08
November...			1.95	4.33		2.74	6.92	2.86	5.99	7.03	5.55
December...			5.04	4.67		2.50	1.25	4.55	5.54	9.56	6.10
TOTALS...			40.26	43.52		40.08 D	42.70 D	47.25 D	53.37 D	44.63 M ✓	49.53 M ✓

1922 : House, 22' high, 28' N.E.

1923. House 25' " 25' dist. N.E.
Trees 20' " 30' " N.

1925. House 20' " 30' " due E. Gauge moved a few hundred yards to S.W. 3. XII. 25

1927. Gauge moved 5th November. 1/3 mile 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
1922			Kilkee	5 mi	N	Kilkee	5 mi	N
1923.	52·6	9·8						
1925	52.6	9.7	Kilkee ('29)	3/4 m 1/4 m.	S.E. N.E.	Kilberaghn ('26)	200 yds quite adjacent	S.

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

Form B.R. H. 20.

RAINFALL at Galbally Rectory

County of Limerick Observer Rev. J. F. Young

River Basin Suir — 4

Snowdon Rain Gauge, by N.&S.

Diameter ...	5										
Height	1 0										
Altitude ...	380										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	6.57	4.38	6.14								
February ...	2.66	1.84	5.20								
March	4.09	4.49	2.79								
April.....	6.58	1.03	3.35								
May	3.79	.97	1.72								
June	2.58	.65	2.75								
July	4.37	4.66	5.03								
August	2.72	5.40	3.66								
September...	3.54	1.65	4.15								
October.....	5.48	2.62	1.66								
November...	5.04	5.00	.84?								
December...	4.13	2.75	3.71								
TOTALS...	51.55	35.42	41.00	//							

1920. Row of Beech trees. about 80ft. high 20yds E.

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.	52°26'	8°18'	Emly	1¼ mi (straight)	NNW	Galbally	100 yds.	SW

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

Form B.R. H. 20.

6061
20

RAINFALL at Inagh Mount Callan

County of Clare — Observer Col Fred Tottenham
Capt. R. Tottenham (1923)
Capt Rg Tottenham

River Basin Mal Bay & C - 2

Howard Rain Gauge, by
('25)

Diameter ...	5										
Height	0										
Altitude ...	479										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1931 MEANS.
January ...	8.68	8.81	8.46	7.17	5.87	6.58	8.40	10.72	9.46	3.00	8.40
February ...	6.14	2.73	7.77	10.65	2.50	10.26	5.55	3.71	7.65	4.68	.61
March	6.17	6.59	3.28	4.49	2.83	1.53	2.57	6.15	4.69	1.54	4.80
April.....	7.18	1.77	4.40	6.02	3.12	5.36	4.01	3.12	4.90	1.23	3.09
May	6.69	4.11	3.95	2.80	3.79	7.50	4.40	2.95	1.51	3.14	3.07
June	2.54	.81	4.56	2.50	5.54	.34	6.33	7.54	5.40	2.40	4.05
July	6.95	5.55	8.13	7.29	6.69	6.30	3.64	3.53	5.42	7.51	5.53
August	3.83	8.66	5.30	10.65	8.97	3.38	5.00	6.47	5.78	8.14	7.22
September...	6.69	3.54	6.81	7.76	8.27	5.08	5.85	8.93	5.37	2.11	4.67
October.....	3.69	6.19	1.88	7.91	7.30	6.07	5.70	4.23	11.11	9.80	10.73
November...	6.24	6.08	4.93	7.42	6.85	3.86	9.77	3.28	9.81	10.09	6.47
December...	3.96	9.52	10.22	8.28	10.55	4.80	2.35	7.69	7.73	12.56	7.84
TOTALS...	68.75 D	62.36 D	69.69 D	82.94 D	72.28 D	61.06 D	63.57 D	68.32 D	78.83 D	66.20 D	66.48 D

1929. Hedges 8 ft. 10 ft. 4 ft. & 8 ft. high.
10 yds. N. 50 yds. S. 5 yds. E. 20 yds. 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	Parish Church.	Distance from gauge	Direction
			Ennis	12 m	E			
1925			Ennis	13 m.	E	Milltown	11 m	
1929			"	"	"	Connolly	2½ m.	E.

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Form B.R. H. 20.

RAINFALL at Ennistymon House

County of Clare Observer H V Macnamara Esq. JP

River Basin Mal Bay + C - 2

Rain Gauge, by

Diameter ...	5										
Height	1 0										
Altitude ...	37										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	6.88	5.56	7.07								
February ...	4.53	2.52	6.28								
March	4.92	6.14	2.46 #								
April.....	4.14	1.21									
May	5.02	2.78									
June	2.68	.64									
July	5.44	3.92									
August	2.71	5.53									
September...	4.51	2.91									
October.....	3.39	5.39									
November...	5.85	4.96									
December...	3.68	5.43									
TOTALS...	53.54 D	46.79 D	imp. 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
			Ennistymon	600 yds	E & E.	Ennistymon	400 yds	ENE

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

RAINFALL at Carrigaholt Castle

County of Clare Observer W. C. N. Burton Esq

River Basin Shannon - Right Bank Tributaries 3

Rain Gauge, by

Diameter ...	5										
Height	1.0										
Altitude ...	16 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	4.68	1.94	2.90	5.85	2.39	5.46	2.87	1.75	3.88		
February ...	5.34	2.57	2.98	1.74	7.43	5.65	5.49	1.44	5.04		
March	2.95	2.28	4.77	4.42	5.72	.98	2.02	1.65	2.67		
April	2.83	1.90	1.12	2.97	1.71	2.20	3.44	1.30	1.14		
May	2.72	2.24	2.46	3.74	2.06	1.14	3.17	2.33	2.82		
June	2.40	2.68	5.07	3.34	1.64	2.72	2.50	2.51	1.58		
July	3.50	1.93	3.13	.91	4.42	5.37	1.26	1.87	4.74		
August	4.64	2.09	3.47	1.15	5.03	3.05	3.85	7.79	2.35		
September ..	1.04	3.05	.34	4.19	3.87	2.26	2.66	1.49	8.43		
October ...	2.28	4.33	3.82	4.86	3.73	4.23	9.95	6.07	5.74		
November ..	5.38	5.36	3.15	4.93	6.04	5.14	5.97	2.86	3.52		
December ...	4.25	7.76	5.65	3.65	7.89	6.63	4.84	2.47	6.89		
TOTALS ...	42.01 D	38.13 D	38.86 D	41.75 D	51.93 D	44.83 D	48.02 D	33.53 D	48.80 D	N.T.	

1913 Shrubs 6ft high 51 yds NW
25 yds

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911.			Kilkee 1913	7 miles	NE	Kilkee	7 mls.	NE.

Form B.R. H. 20.

RAINFALL at O'Brien's Bridge, The Weir

County of Clare Observer T. Nagle for Shannon Power Development.

River Basin Shannon R. Bank Tribs – 3.

Rain Gauge, by

Diameter ...										5	
Height										22	
Altitude ...										82	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...									7.08	1.60	
February ...									6.09	3.22	
March									3.35	1.11	
April.....									2.75	1.11	
May									1.67	2.04	
June									5.46	1.75	
July									2.36	3.88	
August									4.63	5.97	
September...									2.24	1.02	
October.....									6.39	5.73	
November...									6.55	5.97	
December...									5.41	8.79	
TOTALS...									53.98 D.	42.19 D ✓	#

1929. Auto, 11 ft. high, 70 yds. N.W.
" 12 " " , 80 " 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
			Birdhill	2 m.	W.	-	-	-
1929			"	2 m.	N.E.	Bridgetown	2 m.	S.W.

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

Form B.R. H. 20.

6062
20

RAINFALL at Dromoland Castle

County of Clare — Observer Lord Inchiquin.

River Basin Shannon – 3 — (1929) The Dowager Lady Inchiquin.

Ross Tipping-Bucket. Rain Gauge, by

New Snowdon, per M.O.4, 9/11/22.

Diameter ...	8	8	5			5"					
Height	2' 6	2' 6"	1 3	1 6		1' 6"				1 2	
Altitude ...	45	45	45	25		35'		45			
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 ~~MEANS.~~
January ...	4.53	3.22	4.62	3.60	3.95	4.76	5.68	5.~~84~~ 95	6.12	2.01	6.00
February ...	2.43	3.09	5.27	6.00	1.66	5.82	3.63	3.~~18~~ 15	4.17	3.85	(.97)
March	3.61	3.10	1.69	3.21	1.64	.50	1.48	3.~~73~~ 95	3.24	1.02	(4.60)
April.....	3.05	1.02	2.27	3.84	2.86	3.90	2.96	~~2.20~~ 1.89	3.14	1.30	1.95
May	4.77	2.08	1.91	1.47	3.74	5.42	4.34	1.43	1.81	2.11	1.40
June	2.08	.52	1.33	1.14	4.29	.32	3.69	4.~~24~~ 6	4.77	1.43	(2.87)
July	4.70	4.29	4.64	3.77	3.12	3.01	3.02	2.~~15~~ 28	2.44	4.24	(4.00)
August	1.87	5.21	3.08	6.15	3.89	1.41	2.81	3.~~66~~ 88	5.93	4.96	(5.73)
September...	2.56	2.09	2.99	3.72	5.57	2.50	2.73	5.~~18~~ 33	3.10	.93	3.44
October.....	3.26	2.48	.66	4.90	4.41	3.81	3.19	2.~~76~~ 28	6.49	5.61	6.12
November...	4.21	3.96	1.90	4.41	4.61	2.54	6.04	2.~~51~~ 47	5.69	6.40	(4.86)
December...	2.89	4.22	5.48	4.07	6.26	3.28	.95	4.60	4.90	8.27	4.83
TOTALS...	39.96	35.28	35.84 D	46.28 D	46.00	37.27 D	40.52 D	41.~~48~~ 7 D	51.80 D	42.13 D ✓	(46.77) D ✓

1918–21 red. X1.22 & entered X1.25.

Greenhouse 8 ft. high 10 ft. S.

1927. Corrected for W. D. 19/5/36.

1929. Wall 12 ft. (approx.) high, 30 ft. W.
Greenhouse 5 ft. high, 6 feet. N.

1930. Feb., Mar., June, July, Aug. & Nov. adjusted by surr.g stations.

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	52°46'48"	8°54'16"		2 mi	N.E.	Killeanadeg	1¾ mi	S.
1923	55°46'	8°54	Ardrollus.					

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

Form B.R. H. 20.

RAINFALL at Killaloe (Clarisford)

County of Clare Observer Rt. Rev. Bishop Berry (Bishop of Killaloe) per Murphy (1923)

River Basin Shannon – 3.

Rain Gauge, by

Diameter ...											
Height			1 3	1 3							
Altitude ...			130 (map – B.R.O)								
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...			4.37	5.15							
February ...			8.05	6.28							
March			2.20	3.49							
April.....			2.86	2.82							
May			2.45	1.87							
June			1.98	1.38							
July			3.55	4.43							
August			3.42	6.96							
September...			4.90	4.18							
October.....			1.04	5.65							
November...			1.82	5.30							
December...			5.66	5.91							
TOTALS...			42.30	53.42	#	51.8	66.06	14/26.			

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

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

Form B.R. H. 20.

RAINFALL at Newmarket-on-Fergus, Carrigoran

County of Clare Observer Mrs. Barker (Steward)

River Basin Shannon, R. Brook - 3

Rain Gauge, by

Diameter ...	5										
Height	1 0										
Altitude ...	86										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	6.37	4.99	4.64								
February ...	3.24	3.17	6.30								
March	4.30	3.29	1.90								
April	3.55	1.06	2.67								
May	5.48	2.34	2.32								
June	3.03	.54	2.19								
July	4.24	5.01	5.58								
August	1.82	4.93	4.32								
September...	3.02	2.04	5.55 #								
October.....	2.50	2.90									
November...	4.96	4.21									
December...	3.10	3.88									
TOTALS...	45.61 D	37.96 D	imp. D								

1920 - Trees above 30 ft. high above 50 yds W.
Dwelling House " 70 " E

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	52° 46'	8° 53'	Ballycar	3 mi	N.E.	Kilnasoolagh	1 mi	N.W

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

Form B.R. H. 20.

6063
20

RAINFALL at Broadford Hurdlestown

County of Clare Observer Colonel W. A. Bentley

River Basin Shannon, R. bank - 3

Snowdon Rain Gauge, by
('25)

Diameter ...	5			5							
Height	1 0			1 0							
Altitude ...	167			167·015.							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	5.80	5.39	4.58	4.04	4.71	5.16	6.75	6.03	6.22	1.89	6.86
February ...	3.83	2.16	6.86	6.30	1.76	6.89	4.18	3.11	4.64	3.62	.96
March	4.03	3.64	2.35	3.38	1.27	.95	1.83	4.02	3.16	1.11	5.53
April	3.83	1.21	2.85	3.76	4.00	5.27	3.13	1.55	2.85	1.37	1.93
May	5.54	3.19	2.65	1.89	4.38	5.40	3.41	1.27	1.39	2.61	1.87
June	2.11	.45	2.59	1.70	4.27	.46	3.57	4.79	4.52	2.03	2.84
July	5.45	4.32	4.32	5.06	4.76	3.47	5.05	2.70	2.83	3.89	4.05
August	2.40	4.67	3.32	6.96	5.21	2.81	3.81	5.73	5.64	6.91	6.21
September...	3.21	2.09	4.80	5.32	8.36	2.51	2.65	5.66	2.81	1.06	3.48
October.....	3.46	2.93	1.31	5.89	5.14	4.86	3.47	3.29	7.36	5.68	6.36
November...	4.89	4.67	2.09	4.89	5.12	2.85	5.75	3.20	6.87	6.18	4.29
December...	3.48	4.87	6.70	5.07	9.12	3.56	1.68	3.73	5.80	8.47	5.08
TOTALS...	48.01 D	39.59 D	44.42 D	54.26 D	58.10 D	44.19 D	45.28 D	45.08 D	54.09 D	44.82 D	49.46 D

1925. Nothing very near gauge.
1926. Tree 20 ft. high, 15 yds. S.E.
1930. G. moved sixty feet to the N.W., on the same level, on the 11th March on account of a tree to the S.E. which grew very much in 45 years. This was the first time the gauge was 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	Parish Church.	Distance from gauge	Direction
	52°·48'	8°·38'	Sixmile Bridge	9 mi	S.W.	Kilnieley	300 yds.	N.

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

Form B.R. H. 20.

RAINFALL at Mountshannon Woodpark

County of Clare Observer R. F. Hibbert Esq

River Basin Shannon, R bank – 3

Standard pattern Rain Gauge, by N.O.

Diameter ...	5										
Height	1 0										
Altitude ...	170										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	5.87										
February ...	4.29										
March	3.21										
April.....	3.41										
May	4.40										
June	1.85										
July	5.19										
August	2.19										
September...	2.56										
October.....	3.48										
November...	4.87										
December...	2.98										
TOTALS...	44.30	//	–								

1920 Beech tree 30 ft. high 22½ yds S.

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	52°55'57"	8°27'30"	Killaloe	12 mi	S	Innescathy (Mt. Shannon)	mi f. p. 1 5 4	NE

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

Form B.R. H. 20.

6064
20

TUAMGRANEY

RAINFALL at Tuamgraney, Raheen House,

County of Clare Observer E. Mac Lysaght per Murphy,

River Basin Shannon – R. Bank Inls, 3.

Rain Gauge, by

Diameter ...						5"				5	5
Height						6½"			0·92	40	1·0
Altitude ...						230'		180		230	180
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...					5·98	5·97	8·69	6·18	6·03	1·80	7·01
February ...					2·33	7·32	4·50	3·64	6·55	3·09	·81
March					1·43	·89	2·26	5·13	4·45	·95	4·79
April					3·87	5·82	3·50	2·49	2·91	1·40	2·32
May					4·13	6·20	3·43	1·75	1·14	2·32	2·44
June					4·40	·50	3·77	4·16	4·48	1·91	3·12
July					3·89	3·27	5·73	3·13	2·91	4·03	4·22
August					5·02	2·99	4·90	5·45	4·52	4·95	5·76
September...					8·25	2·06	2·42	5·12	2·18	1·18	3·70
October.....					4·57	4·84	3·62	3·28	8·66	5·07	6·69
November...					5·59	2·80	6·21	3·06	7·10	5·72	4·82
December...					9·75	4·15	1·04	4·66	5·40	8·55	4·73
TOTALS...					59·21 D	46·81	50·07 D	48·05 D	56·33 D	40·97 D ✓	50·41 D ✓

1928. Trees 30 to 40 ft. high 100 yds. S.E. S.W. & W.
House 30 " " 100 " N.W.
Gauge raised in Jan. 1928 on your advice.

1929. Obs. says g. moved to top of chimney 40 ft. above ground to avoid sheltering from trees (File 823764/28)

1930. G. moved in april from roof to garden. It is 100 ft. from house (N.W.) and well away from a few low apple trees and currant bushes — no high trees near. The high part of house (3 stories) is 150 ft away.

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
1928			Killaloe	10 mi	S.	Tuamgraney	1½ mi	W.

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