

RAINFALL AT Llanelydod Rhyl w.w. East

Lat.

Long.

County of

Denbigh

Rain Gauge, by Casella

Observer

Leonard G. Hall Esq. Ch.

Clouded - 2.

M.

Diameter	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
Height					5						
Altitude					1 0						
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	
January					2.42	2.68	.91	1.06	.79	3.15	
February					2.42	.37	.53	1.82	2.13	2.00	
March					1.82	4.35	4.33	2.07	.65	1.05	
April.....					1.68	2.81	.75	2.17	1.52	2.25	
May					2.66	.80	.40	.45	4.30	2.00	
June.....					1.50	.41	2.43	1.30	2.00	1.76	
July					2.20	3.93	2.80	.37	.68	1.02	
Angust					3.00	2.47	2.21	2.45	3.40	.61	
September....					.86	.43	5.30	3.48	2.25	4.70	
October.....					3.57	5.43	5.10	1.56	4.80	1.90	
November....					2.75	3.94	1.39	4.46	1.33	2.43	
December....					2.17	1.90	3.50	3.25	2.85	2.05	
TOTALS					27.05	29.52	29.65	24.41	26.70	24.92	

RAINFALL AT Llanrhydd Rhyl w.w. East

Lat.

Lon.

County of Denbigh

Rain Gauge, by

Observer L C Hall Esq CL

Clouded &c - 2.

Diameter ..	5										
Height	10										
Altitude ..	570										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.85	1.93	1.43	2.96	2.03	.91	4.86	.82	1.49	1.97	2125
February ..	3.23	.96	.93	2.20	2.89	1.35	1.95	1.05	2.28	1.34	1818
March ..	.82	2.50	1.19	3.62	1.42	3.07	2.57	1.35	3.57	1.86	2197
April ..	1.08	1.50	2.14	1.36	.89	1.90	.69	1.10	1.86	2.60	1502
May ..	1.75	.82	3.30	2.35	1.66	.19	2.59	1.56	1.43	.49	1614
June ..	1.40	1.77	2.45	2.30	1.22	1.77	1.11	2.78	2.43	2.88	2011
July ..	1.12	3.25	1.49	2.75	1.15	1.82	.56	1.80	2.39	2.60	1893
August ..	6.70	3.31	4.50	3.20	4.67	6.55	2.20	1.95	2.87	3.73	3918
September ..	.51	.86	1.45	4.80	1.15	1.46	.66	.89	3.17	3.21	1766
October ..	4.95	1.93	3.17	6.40	1.29	3.50	4.97	5.43	.74	3.81	3619
November ..	4.15	4.00	1.65	2.80	1.96	2.88	1.80	1.71	2.70	1.51	3576
December ..	2.90	3.75	3.66	1.90	3.24	.48	2.28	1.75	1.36	5.19	2651
TOTALS ..	31.46	26.58	27.36	36.64	23.57	25.88	26.14	21.69	25.79	31.19	2630

Hib

RAINFALL at Llanfyllan Rhyd. East

County of Denbigh

Observer.

L.G. Hall, Esq.

River Basin Clwyd & C 2

Rain Gauge, by

M.

Diameter ...	5										
Height	10										
Altitude ...	570										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.28	.59	1.14	1.34	1.21	.89	.40	.42	.81	1.46	
February ...	2.68	.59	.85	.37	1.74	1.38	1.95	.65	1.88	.86	
March63	.98	1.73	1.54	1.77	.33	1.22	1.57	.18	3.77	
April	2.75	.31	.35	1.55	.42	.68	1.16	2.04	.78	.77	
May	1.44	1.41	1.07	.77	.87	1.38	2.10	1.63	2.54	1.04	
June	1.92	2.15	2.80	1.51	2.48	.98	1.10	1.82	1.48	1.52	
July	2.34	.82	3.01	1.20	3.10	1.14	.85	.46	1.90	.84	
August	2.08	1.37	4.09	1.95	.48	2.16	1.44	2.30	1.23	2.86	
September ..	.53	3.88	.52	2.92	2.01	.79	2.95	.36	3.42	1.72	
October ...	3.09	1.06	1.82	1.89	1.46	1.00	1.84	3.06	1.60	2.62	
November ..	3.66	1.74	2.73	1.86	1.25	1.68	1.31	1.36	.52	1.47	
December ...	2.10	1.87	2.17	1.87	3.14	2.33	.41	1.06	1.82	3.41	
TOTALS ...	25.50	16.77	22.29	15.77	19.88	14.74	16.59	16.23	18.16	22.14	19.106 ✓

1910 Holmfirth - End

1911	"	"
1912	"	"
1913	-	-
1914	-	-
1915	"	"
1916	-	-
1917	-	-
1918	-	-
1919	-	-

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

RAINFALL at Glanrafon (East) (27)

County of Derbyshire.

Observer Z. G. Hall

River Basin Cluny & C. 2

O. P. Levenshaw, Esq.

Rain Gauge, by

Monthly.

Diameter ...	5'										
Height	1.0										
Altitude ...	570										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	<u>1930</u>
January ...	1.86	4.06	2.72	1.13	1.69	1.93	1.99	1.69	2.62	1.69	4.85
February ...	1.76	5.55	3.89	1.51	1.37	2.08	1.53	1.71	1.40	1.35	1.40
March 2.56	1.54	1.97	1.56	1.32	1.48	1.28	2.70	1.83	1.64	3.17	
April	1.75	1.13	2.23	1.56	1.09	1.60	1.51	1.88	1.43	1.52	2.81
May	1.61	1.40	4.7	3.23	3.10	2.28	1.44	1.99	1.81	1.10	1.59
June	2.11	1.57	1.24	2.6	1.77	1.02	1.52	3.33	3.49	2.00	1.06
July	3.58	1.32	2.10	1.22	2.20	1.72	3.60	1.73	1.65	1.52	3.54
August	1.53	3.18	1.78	1.46	2.44	1.82	2.16	5.00	1.42	1.49	3.27
September...	1.53	1.80	1.07	1.24	2.80	2.49	3.17	5.01	1.63	1.38	2.93
October.....	1.60	2.28	3.7	2.94	1.73	2.29	1.66	2.27	2.60	3.90	5.13
November...	1.91	1.81	1.04	2.17	1.51	1.61	2.62	2.38	3.34	4.27	5.53
December...	1.94	3.27	2.65	2.05	1.78	1.53	1.65	1.60	1.24	3.50	5.38
TOTALS.	20.74	22.11	21.51	18.33	18.05	17.85	18.13	28.29	21.76	20.76	39.66

1920 bad w/f.

Observer writes 22/5/22. "No leakage from any gauges. They do not appear to have been interfered with and are taken with the greatest regularity."

1923 sp. low. 6. IX. 28. Inspected see gear file

1924 N.P. bad.

1925 N.P. fair.

1926 N.P. fair.

1927 N.P. -

1930. Low w/f since 1923.

New site probably O.K.

1938 A.P. fair & moved to new position on 1/1/30 (3.670 642/26)

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

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

RAINFALL at Llanefydd (East)

County of Denbigh

Observer D.P. Branahan

River Basin E-Clyd &c.

Type of Gauge

Annual Average in. based on years obs. un-weighted. Period of average

Ref.

670642/26

Diameter	5.										
Height	1.0.										
Altitude	570										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means Total
January	2.88	4.34	3.17	2.91	2.00	4.70	2.69	4.92	6.30	2.68	3609
February	3.99	1.17	2.76	2.23	3.61	2.27	4.70	1.02	2.06	3.14	2495
March	1.67	2.26	2.03	2.20	1.72	2.80	2.84	1.42	3.28	2.61	2083
April	3.69	4.25	0.84	1.71	2.85	1.66	4.53	2.9	2.20	2.65	2467
May	3.25	3.12	1.40	2.28	1.77	3.03	1.96	2.03	1.77	2.75	2336
June	3.24	1.64	2.18	1.26	4.11	4.16	1.58	4.01	3.11	1.37	2614
July	1.73	5.76	1.02	1.93	1.20	3.27	1.50	3.21	5.70	3.22	2784
August	4.91	1.56	1.71	3.68	1.33	1.30	1.75	4.19	1.74	83	2200
September	5.01	3.74	1.47	1.74	5.81	3.80	1.97	1.51	0.83	3.51	2939
October	1.50	5.91	4.65	3.76	6.74	2.29	3.62	4.66	2.60	4.88	4071
November	4.70	2.58	1.78	1.66	5.25	3.88	1.48	4.43	5.47	6.65	3788
December	2.94	2.02	0.95	4.90	2.84	5.02	2.80	4.04	2.74	1.87	2932
TOTALS	37.71	36.35	23.96	27.26	38.23	39.86	30.42	35.93	37.80	35.66	34318 K17

Position of Station on reduced Ordnance Survey Map. } No. of Map.....
1 mile to 1 inch Series

Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge
20.5.38			Trefnant	4 $\frac{1}{4}$	S	Llanefydd	1 m N.E.

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

Station No. T.F. 4315

RAINFALL at Llanefydd (East)

41

County of Denbigh

Observer O. P. Gough, Esq., 1950

River Basin R. Clwyd + c.

Type of Gauge

J. FLAND, Esq. AMIE

Annual Average in. based on years obs. un-weighted. Period of average Ref.

File No. 1670642/2b

Diameter	5			540	465						
Height	1	0				1					
Altitude	570					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means Total
January	2.54	4.73	4.71	4.13	2.93	3.96	3.29	6.50	3.02	1.40	37.21
February	3.57	1.48	2.61	1.52	2.62	5.01	1.52	2.50	1.85	5.10	27.78
March	3.30	2.43	0.95	1.20	0.88	1.27	4.95	1.60	2.09	1.30	19.97
April	1.82	1.20	1.02	0.95	1.91	0.88	4.05	1.79	3.08	4.00	20.70
May	2.44	2.45	2.92	1.34	3.59	2.81	2.74	0.97	2.41	0.93	22.60
June	0.72	0.59	2.13	1.92	2.50	3.34	2.56	4.38	0.27	1.24	19.65
July	1.62	3.64	1.98	2.43	2.14	1.76	2.50	2.50	1.67	1.82	22.06
August	3.88	2.99	3.25	1.60	0.87	4.37	0.43	3.12	1.92	2.68	25.11
September	0.64	2.68	4.90	5.49	1.76	4.40	2.48	3.17	0.78	4.20	30.50
October	4.15	3.39	4.50	4.61	4.81	0.96	0.70	2.67	5.10	1.89	32.78
November	2.15	1.02	3.37	7.53	0.56	4.39	4.63	1.41	3.67	3.49	32.22
December	2.02	4.21	1.57	2.85	3.30	4.19	2.62	4.82	4.92	3.68	34.18
TOTALS	28.85	30.81	33.91	35.59	27.87	37.34	32.47	35.43	36.78	31.73	324.76
	M	m	M	M	M	M	M	M	M	M	

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Position of Station on reduced Ordnance Survey Map, | No. of Map..... Reference No.....

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

TF 59

RAINFALL at Flawelfydd (East)

Station No. 4315

County of Denbighshire Observer J. Rownd, Esq. AMICE.River Basin 2 - Clwyd & C.Type of Gauge M.O. 5"

Annual Average..... in. based on..... years obs. un-weighted. Period of average..... Ref.....
 " " 34.73 " " 27 " " within 1930-57. " " 1916-50
 File No. 67064272b

Diameter ...	5"				540	465			5"		
Height ...	1' 0"						1		1' 5"		
Altitude ...	570'						51		580'		
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means T. G. A. D.
January	1.88	3.65	1.03	2.11	2.54	3.18	2.55	3.65	5.35	6.84	32.75
February	3.64	2.12	1.60	2.20	2.52	0.54	2.86	6.58	2.25	3.82	26.13
March	5.75	0.68	1.10	2.12	1.86	1.52	1.61	1.22	1.46	1.66	19.08
April	2.88	1.66	3.13	0.90	1.65	1.61	0.49	0.70	4.57	1.89	18.58
May	3.85	2.05	1.76	3.81	3.70	0.82	1.77	3.27	1.59	1.73	24.05
June	0.53	2.27	2.44	2.87	3.16	1.73	1.25	3.45	2.59	1.25	21.56
July	2.05	1.10	1.96	3.68	0.68	4.77	5.99	3.92	1.64	2.16	27.95
August	2.96	2.09	2.71	4.00	1.81	8.79	5.89	4.63	0.91	3.97	37.76
September	2.65	5.60	4.22	2.70	1.96	2.31	8.29	5.26	0.39	5.22	38.60
October	0.78	3.67	2.12	5.48	2.45	2.35	2.36	3.40	3.50	2.93	29.04
November	5.70	2.01	2.30	8.88	1.53	1.53	3.33	1.94	4.31	6.85	38.38
December	5.29	4.31	1.41	3.28	4.10	2.66	2.67	2.64	5.25	3.92	35.53
TOTALS	37.85	31.21	26.08	42.03	27.36	31.61	39.06	40.06	31.84	42.24	349.41
	M								M	M	

Inspected 7.12.59 by Mr. H. H. L. M. and table set up in gales otherwise good site. Rec. orthodo. instillation (now in pipe)

Position of Station on Ordnance One-Inch map :			No. of Map.....	National Grid Reference SH (23) / 976706		
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.

Summary of Earlier Records from 10-year Sheets :

V300

Record D. or d	1910-19	1920-30	1931-40	1941-50	1951-60
	N.P.	N.P.	1931	M	
		1920 N.P. 1921-22 1923-24 N.P. 1930	1932-40 M		