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RAINFALL AT Llanrhydd Glascoed Reservoir

Lat. ..... Lon. ..... County of Denbigh  
 Rain Gauge, by Observer L.G. Hall Esq. CL

Clouds &c - 2.

Diameter ..	5										
Height ....	1.0										
Altitude ..	350	360									
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	1.86	1.79	3.42	3.05	1.18	4.89	1.07	1.56	1.97		
February ..	1.19	1.15	3.17	4.20	1.54	2.24	1.51	2.64	1.15		
March ..	3.35	1.51	4.83	1.55	3.81	3.02	1.66	3.38	1.74		
April ..	1.61	1.81	1.55	1.59	2.29	.88	1.13	2.19	3.26		
May ..	79	3.33	2.59	2.24	.49	2.50	2.03	2.09	63		
June ..	1.83	2.56	2.25	1.61	1.66	1.19	3.19	2.65	2.39		
July ..	2.94	1.49	3.12	1.53	1.83	.67	2.30	2.76	3.34		
August ..	3.35	3.16	3.14	3.84	6.56	2.32	2.88	3.09	3.55		
September ..	.91	1.08	4.93	1.25	1.60	.87	.37	3.23	2.66		
October ..	2.42	3.17	6.27	1.57	3.11	5.28	5.94	.53	4.77		
November ..	3.89	1.80	3.69	2.04	3.61	1.88	2.11	2.71	1.67		
December ..	4.34	3.22	2.27	3.10	.69	3.21	2.15	1.90	5.06		
TOTALS ..	28.48	26.07	41.23	27.57	28.37	28.93	26.34	28.73	32.19		

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## RAINFALL at Llanefydd Glaciated Reservoir

County of Denbigh

Observer L.G. Hall by cl.

River Basin Clwyd &amp; C 2

Rain Gauge, by

Diameter ...	5										
Height .....	10										
Altitude ...	360										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.60	.84	2.28	2.57	1.50	2.51	1.09	1.32	2.38	3.89	
February ...	3.06	2.00	.95	1.12	2.64	3.61	3.53	1.57	3.93	1.57	
March .....	1.07	.84	3.40	3.50	2.54	.80	1.41	1.94	1.15	8.07	
April .....	3.95	.90	.50	3.01	.57	1.47	2.38	1.51	1.31	1.81	
May .....	1.96	1.17	1.74	2.32	1.71	1.73	3.70	2.81	5.24	3.21	
June .....	2.14	3.71	2.96	2.24	2.75	1.89	1.53	1.74	1.77	2.44	
July .....	3.02	.93	5.09	1.76	3.84	2.34	1.23	.98	2.77	1.76	
August.....	3.01	2.81	6.24	1.91	1.13	5.08	1.65	6.12	1.89	4.85	
September ..	.69	4.46	1.09	2.85	1.96	1.16	4.04	1.15	6.61	2.87	
October ...	3.87	2.60	3.18	2.33	.98	1.24	4.65	7.00	3.51	3.80	
November ..	5.36	3.19	3.26	2.23	3.37	2.95	2.16	3.55	2.12	2.83	
December ..	3.70	4.69	2.80	2.89	6.81	5.50	1.64	1.26	5.10	6.61	
TOTALS ...	344.8	28.14	33.49	28.73	29.80	29.78	29.01	30.95	34.81	42.71	3248.5 ✓
	D	D	D	D	D	D	D	D	D	D	

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

## RAINFALL at Llonefydd (glascoed Reservoir)

County of Denbigh.

Observer Z. G. Hall, Esq.; C.E.

River Basin Clwyd - 2

O. P. Lancashire, Esq.

Rain Gauge, by \_\_\_\_\_

Ridge 1000 ft.

Diameter ...	5										
Height .....	1.0										
Altitude ...	960										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	<u>1930</u>
January ...	3.56	4.65	3.00	2.14	1.93	2.53	2.09	2.33	4.38	1.00	4.82
February ...	3.35	.61	3.79	3.57	.62	4.91	1.31	1.28	2.71	.62	.48
March .....	5.21	1.85	1.80	1.03	.58	1.22	.64	3.86	1.53	.05	2.92
April.....	4.62	1.29	2.45	1.46	1.82	1.60	.89	1.25	.95	.86	2.84
May .....	3.89	1.43	.53	3.28	4.57	2.92	2.64	1.66	1.82	1.46	1.44
June .....	2.84	.29	1.76	.86	1.83	.06	1.17	4.36	4.07	1.63	.91
July .....	6.83	1.09	2.95	2.05	3.51	2.90	5.52	2.82	1.72	2.12	2.69
August .....	2.94	3.42	2.33	2.51	4.00	2.99	2.92	7.39	2.26	2.25	3.17
September...	2.34	1.02	2.34	2.73	4.03	3.91	4.05	5.73	2.23	1.80	2.80
October.....	1.54	2.31	.64	5.92	3.06	3.87	2.55	2.87	3.70	4.28	4.41
November...	1.28	1.92	2.14	4.40	1.22	3.38	4.43	3.20	4.33	5.41	4.73
December...	2.23	3.70	4.85	3.77	3.73	2.46	1.25	.96	2.05	5.28	4.58
TOTALS...	44.13	23.78	28.58	33.74	30.90	32.64	29.46	37.71	30.75	26.86	35.79
	P	D	D	P	P	D	D	D	D	D	D

Inspected 6/12/28 see green file.

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

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

## RAINFALL at Llanfyllod (Glascold Reservoir)

County of Denbigh

Observer D.R. Grantham.

River Basin 2- Clwyd &amp;c.

Type of Gauge

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

Ref.

670642/26

Diameter	5.										Means
Height	10										
Altitude	360										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	
January	2.28	3.60	2.45	2.11	1.48	3.99	2.08	3.91	(4.75)	1.98	2863
February	3.27	.07	2.13	.28	2.56	2.38	3.89	.71	1.65	2.58	1952
March	.53	2.08	2.02	1.76	.56	2.68	1.80	1.27	2.28	1.91	1689
April	2.80	3.47	0.62	1.55	2.48	1.35	3.14	.23	1.84	2.17	1960
May	2.91	2.77	1.16	2.04	1.52	2.46	1.98	2.04	1.59	2.41	2087
June	3.07	.66	1.82	1.29	3.85	4.45	1.08	3.42	2.53	1.09	2326
July	1.49	4.15	0.99	.79	.81	3.22	1.37	3.04	4.82	3.33	2401
August	4.12	1.60	1.81	3.07	1.15	1.40	.63	3.34	1.06	4.57	1863
September	4.70	3.23	1.16	1.34	5.25	3.82	1.81	1.73	0.75	2.32	2611
October	.87	4.79	4.10	3.30	5.21	1.58	3.23	3.81	2.09	3.98	3296
November	4.54	2.35	1.33	1.33	3.57	2.41	1.26	4.17	4.42	4.45	3083
December	1.52	1.56	0.89	4.04	2.61	3.85	2.76	3.27	2.32	1.24	2406
TOTALS	32.10	30.33	20.48	22.90	31.00	34.58	25.03	30.94	(30.10)	27.91	KM. D 28537

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

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

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

Station No. T.F. 4317

## RAINFALL at Manebydd (Glassford Reservoir)

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County of Denbigh

Observer P. Crossan Esq. 1950

River Basin R. Clwyd &amp;c.

Type of Gauge.

T. Round Esq. AMus

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

Ref.

File No. 67.06.42.26

Diameter	5			541	007						
Height	1	0				1					
Altitude	360					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.56	3.76	2.86	2.69	1.90	2.37	2.96	5.98	2.87	0.84	27.79
February	1.88	1.09	1.80	1.00	1.88	2.92	1.27	2.21	1.29	5.12	
March	2.62	1.57	0.56	0.91	0.59	0.85	4.73	1.23	1.70	1.24	
April	1.10	1.15	0.78	0.91	1.52	0.83	3.19	1.64	2.90	3.45	
May	2.17	1.83	2.13	1.04	2.70	2.43	2.27	0.82	1.82	0.85	
June	0.42	0.47	2.23	1.31	1.95	2.73	2.75	3.39	0.21	1.32	
July	1.06	2.23	1.68	2.37	1.20	1.64	2.97	2.15	2.83	2.00	
August	2.79	2.89	2.85	1.17	0.71	3.26	0.36	2.51	1.87	3.54	
September	0.46	2.03	5.26	4.14	1.18	3.06	2.28	2.13	0.74	5.28	
October	3.22	2.51	3.95	3.70	3.89	0.99	0.51	2.29	4.15	2.76	
November	1.81	0.61	2.43	4.90	0.47	3.40	3.49	1.37	3.57	4.24	
December	1.17	2.95	1.04	1.71	2.11	3.76	1.84	4.26	4.32	3.28	
TOTALS	20.26	23.09	27.57	25.85	19.90	28.24	28.62	29.98	28.67	33.92	
	D	D	D	D	D	D	D	D	D	D	

1945 n.p. low.

1946 n.p. low. Readings unsatisfactory until April when gauge was moved to new site on bank of clear water tank.

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

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

TFS9

RAINFALL at Maes-y-fydd (Lylascoed Reservoir)  
 Station No. 4317  
County of Denbighshire Observer J. Round, Esq., A.M.I.C.E.  
River Basin 2 - Clwyd & C  
Type of Gauge Gorilla Bradford 5" M.G.A.T.

Annual Average in. based on years obs. un-weighted. Period of average  
 " 32.27 " 11 - 1947-57, " " 1946-50  
 File No. 640642126

Diameter	5"			541	007			5"		
Height	1' 0"					1		1' 8"		
Altitude	360'					51		360'		
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
January	2.86	3.99	0.96	2.39	1.64	2.87	1.91	2.82	5.01	5.42
February	3.79	1.45	1.47	2.77	1.94	0.84	2.24	5.17	0.13	2.71
March	6.10	0.80	1.43	2.14	2.03	1.27	1.52	1.19	0.86	1.70
April	1.40	1.77	3.18	.93	0.88	1.44	0.44	0.70	3.59	1.64
May	3.34	2.12	1.74	3.57	2.76	0.70	1.86	2.79	1.39	1.52
June	1.30	1.96	2.39	2.90	2.43	1.59	1.18	3.09	1.99	0.81
July	1.21	0.91	1.90	3.00	0.50	4.25	5.79	2.80	1.47	1.95
August	4.09	2.21	2.85	2.88	1.66	8.24	5.06	3.57	0.86	3.28
September	2.82	4.37	2.91	2.12	1.47	2.14	6.79	4.28	0.35	4.50
October	1.13	4.87	1.56	4.52	1.89	1.90	1.67	2.83	3.43	2.99
November	7.06	2.88	3.01	6.52	1.08	1.51	2.35	1.50	3.42	6.22
December	5.44	4.25	1.42	2.62	2.91	2.27	1.92	2.34	5.17	3.21
TOTALS	60.04	31.58	24.85	36.36	21.19	28.72	32.73	33.08	27.65	35.95
	D	D	D	D	D	D	D	D	D	D

Inspected on 7.12.59 by Mr. Miller. 5m lg. mounted in pipe on top of covered reservoir. site to all directions except SE > W

✓ 273.

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference 23/946736.

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

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	D	D	1931-38 D 1939 D 1940 D	1941-44 D 1945-46 NP 1947-50 D	