

424890

RAINFALL AT

34 Hyngad st Tol-

No 1

Lake Hyrny. Hrol-y-ffridd No 28 a

Lat. _____

Lon. _____

County of

Montgomery

Rain Gauge, by _____

Observer

J. Parry Esq. C.E.

Invent - 5.

Diameter	8											
Height	1 0											
Altitude	912											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January												
February												
March												
April												
May												
June												
July												
August												
September....												
October												
November....												
December												
TOTALS	7286	8893	6140	5683	8410	6278	6273	7706	8181	7227		

Recd. 1904. Entered 30.XI.08.

* Amended 29/6/1919

MET. O.B. RAINMASTER
RETROSPECTIVE GAGE REPLY

424890

NGR: 54(25) 974215

GAGE: 912 Item 278

mastrs. Date of reading 29/6/1919

424890

64 Myrdd St John

RAINFALL AT Lake Vyrnwy Neolgyffedd No. 1Lat. Lon. County of MontgomeryRain Gauge, by Observer, J. Parry Esq. Cl.Season, L. bank - 5.

Diameter ..					3			8			
Height								1.0			
Altitude ..				912 ft							
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..											
February ..	9.02	7.10	8.75	13.85	9.85	4.34	11.87	3.53	8.07	6.18	82.56
March	8.51	3.25	2.24	11.44	10.54	4.57	8.38	7.06	7.42	2.84	66.25
April	1.34	10.66	4.62	15.98	3.38	10.23	8.85	5.87	11.45	6.36	78.74
May	4.88	6.71	2.37	2.70	7.51	4.82	1.64	3.10	4.97	6.70	45.40
June	4.64	1.40	5.63	5.38	3.33	2.98	5.74	4.07	4.97	2.78	40.92
July	6.00	3.53	4.33	1.21	3.10	3.92	2.49	9.17	4.58	3.63	41.96
August	2.70	2.90	2.95	4.59	2.84	2.57	1.87	4.85	6.47	5.36	37.10
September ..	9.83	6.12	5.16	11.50	7.06	7.41	6.74	7.22	5.20	3.10	69.34
October	3.40	2.97	3.15	10.34	2.48	3.70	1.79	1.08	7.42	4.92	41.25
November ..	11.06	5.54	6.68	19.70	4.54	4.75	9.77	8.68	3.04	12.94	86.70
December ..	7.09	8.85	4.77	6.36	5.55	7.46	6.79	4.75	6.27	3.94	61.83
TOTALS ..	12.87	11.78	10.94	7.47	8.52	2.79	8.61	11.31	8.53	13.30	74.818

1900-1902. Recd. XII. 08.

Entered IX. 09.

* Amended 29/6/1979

MET. O.S. RAINMASTER
RETROSPECTIVE

424890

NGR: SN(23) 974215

ALT:

ft = 2.79

metres. Date of review 29/6/1979

Myndal St John,

424830

104260

RAINFALL at Lake Yginy, Neal-yffrid N° 1County of MontgomeryObserver J. Parry, C.E.River Basin Severn Left Bank Tributaries 5J.R. Davidson, C.E.

Rain Gauge, by _____

Diameter ...	5											
Height	1.0											
Altitude ...	912 ft											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	Means Totals	
January	11.40	5.33	6.92	10.47	11.92	11.70	12.24	3.81	8.02	9.21	33.28	
February	12.16	10.75	5.80	5.59	10.38	12.00	10.21	2.60	12.58	2.92	28.31	
March	2.97	4.33	12.65	13.25	10.88	2.88	3.56	6.39	3.04	9.38	22.37	
April	6.44	4.84	.96	8.62	2.84	3.62	6.90	3.85	2.01	5.82	18.58	
May	3.64	2.71	2.29	4.21	4.72	3.30	4.22	3.50	4.25	1.81	13.78	
June	4.15	5.00	8.01	6.09	2.29	.90	3.92	3.41	2.63	3.28	13.24	
July	5.42	1.04	6.91	.85	5.42	6.26	3.53	2.58	7.02	1.53	14.66	
August	8.54	5.80	8.63	3.46	5.41	5.10	3.92	12.12	3.33	5.57	24.94	
September	.47	5.88	2.09	3.93	3.41	1.73	4.64	3.63	15.91	4.33	28.51	
October	5.83	7.04	8.92	5.29	2.24	3.46	17.16	11.21	8.38	4.00	40.75	
November	9.21	12.08	5.46	10.85	11.52	4.58	7.27	7.76	5.55	5.18	25.76	
December	14.21	11.32	15.32	7.09	15.21	6.39	6.37	3.15	15.85	14.57	39.94	
TOTALS...	84.47	76.12	86.86	79.70	86.24	71.92	83.97	64.01	88.57	67.60	304.12	

MET.O.S. RAINMASTER
RETROSPECTIVE SITE REVIEWHYD. STN
NUMBER 424830

NGR: SU(23) 974215

ALT

ft = 279

metres. Date of review: 20/6/1979

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

* Hyndd St John.

20

RAINFALL at Lake Vymay (Beal-y-Hydd) No. 1County of MontgomeryObserver J. R. Davidson ^{Col} Ex. C.E.River Basin Swan - 5Rain Gauge, by see sketch

Diameter ...	8"								8				
Height	1.0								1				
Altitude ...	912		913						913				
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Mean.	1920-30 Total	
January ...	11.50	13.90	8.17	7.57	6.86	10.77	10.26	9.60	16.63	2.35	10.82	108.43	
February ...	9.82	31	11.24	15.52	1.09	12.87	7.79	4.96	13.23	.88	.88	78.59	
March	8.41	9.58	6.29	4.28	3.28	2.26	3.87	7.60	4.41	1.37	4.98	56.33	
April	10.13	2.42	3.92	6.26	6.00	4.46	3.71	3.99	3.23	1.99	4.15	50.26	
May	7.76	3.15	2.00	6.68	9.59	8.38	4.92	2.80	1.27	3.63	3.40	53.58	
June	3.53	.36	3.40	2.29	3.87	.02	3.51	7.88	7.38	3.56	3.50	39.20	
July	10.36	4.28	7.25	4.61	7.64	2.01	4.88	4.17	3.14	4.25	4.97	57.50	
August	3.60	7.09	4.51	8.33	7.61	5.39	6.50	11.60	7.22	7.11	7.03	75.99	
September...	3.90	2.55	5.41	7.61	8.17	5.56	4.13	7.22	1.53	2.79	8.02	57.19	
October	3.32	4.93	2.45	13.82	9.09	8.94	6.88	11.61	10.67	9.47	12.54	93.72	
November...	5.44	4.05	4.02	8.12	6.16	3.40	12.99	9.17	16.31	16.66	11.15	97.47	
December...	9.21	14.49	11.60	7.83	11.91	9.44	1.63	4.15	6.53	17.39	9.28	103.46	
TOTALS...	86.98	67.11	70.26	92.92	81.27	73.50	71.07	84.75	91.85	71.45	80.72	871.88	

Inspected 23.12.21 on back of sheet
+ Amended 29/6/1979

MET. OBS. STATIONARY
RETROSPECTIVE INDEX

424890

NGR: 54(23) 974215

ALT:

ft = 279 metres. Date of review: 29/6/1979

Position of Station on reduced Ordnance Survey } No. of Map

Map, 2 miles to 1 inch Series

Reference No.

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

RAINFALL at Lake Wynnydd Elled-y-ffridd No 1County of MontgomeryObserver Col. J.R. Davidson, G.E.River Basin 5 - Severn - Left BankLt. Col. F. Hilbert G.E.

Type of Gauge.....

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

6606.03/26

Diameter	8											
Height	1.0											
Altitude	913											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Mean	1921-40
January	7.99	12.62	7.12	10.04	2.88	9.75	11.96	15.46	12.71	2.91	9344	
February	9.61	1.13	7.84	4.42	13.53	2.74	12.91	4.30	8.07	6.72	6627	
March	1.31	5.39	5.23	6.54	2.91	5.75	(3.90)	2.84	4.70	5.36	4413	
April	5.95	9.48	2.21	4.15	8.20	2.78	4.35	4.44	3.63	5.57	4676	
May	7.19	4.15	1.52	4.41	1.52	1.96	2.26	4.74	1.37	2.63	3175	
June	5.46	1.60	3.43	8.04	6.37	6.66	3.76	7.12	4.44	1.18	4305	
July	4.59	6.50	5.06	1.42	2.29	9.09	3.17	6.24	11.67	4.57	5460	
August	7.19	2.27	1.83	6.11	1.90	2.16	1.83	5.03	3.53	1.44	3329	
September	3.35	7.40	1.19	5.85	12.79	6.90	2.32	2.16	1.21	5.92	4800	
October	2.65	11.18	7.59	8.40	12.81	6.57	3.86	15.29	3.73	9.90	3196	
November	12.14	6.32	2.01	2.73	9.35	9.12	2.50	11.53	13.46	14.22	8338	
December	5.57	5.13	1.80	13.12	5.16	11.92	6.10	6.90	6.11	6.09	6790	
TOTALS	73.00	72.17	46.83	66.23	79.71	75.39	58.92	82.05	74.83	66.51	63564	✓

1931, Nov. 10. Depth in l. at 9.50 am. = 5.49 in.
1937 Max. adjusted.

*Amended 29/6/1979

MET. OFF. RAINFALL

RETROSPECTIVELY CORRECTED

424890

NO. S#(23) 974215

ALT:

ft = 279 metres. Date of review 29/6/79

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	Direction

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

* Merged SE John

Station No. T.F. H.260

RAINFALL at habe Hymaning & Head-y - ff add E No 1

41

County of Northampton Observer W. C. J. Hibbert ^{12.11.51}River Basin 5 - Severn - left BankType of Gauge Coleman * 1969 ¹⁹⁶⁹ 5323/48

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

File No. W06.03.24/E.225.45

Diameter	8		424	890		5.00 5.00 5.02 4.98					
Height	10			1							
Altitude	913			41			915'				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means Totals
January	(4.00)	9.63	13.62	13.76	8.50	13.64	8.37	22.00	5.85	4.64	104.01
February	(6.50)	2.32	6.31	4.02	11.56	16.31	2.44	6.77	4.90	14.00	75.13
March	5.45	4.35	2.73	1.34	3.27	3.23	13.55	5.85	2.78	4.90	47.45
April	2.31	5.29	3.27	2.94	5.33	1.60	8.01	4.46	9.31	7.82	49.94
May	4.61	7.03	8.09	4.25	5.59	2.45	4.02	3.43	5.49	1.76	46.72
June	0.75	0.66	7.23	5.56	7.52	7.94	4.77	8.46	2.19	2.80	47.88
July	2.64	5.23	3.63	4.44	3.66	3.37	3.72	3.89	2.16	7.65	40.39
August	8.56	7.55	9.64	3.50	6.27	9.64	0.71	8.17	4.15	10.70	68.89
September	1.85	5.23	7.68	7.89	4.90	10.32	3.30	5.91	2.22	14.70	64.00
October	7.74	8.40	7.68	11.04	12.56	2.63	1.76	4.00	10.24	5.90	72.26
November	4.93	1.22	6.54	13.56	0.91	12.75	12.06	5.59	10.78	8.15	40.49
December	6.96	6.70	4.58	9.87	8.68	9.48	8.63	9.64	14.05	5.30	83.89
TOTALS	(56.30)	63.61	81.00	82.17	78.75	93.36	71.34	88.17	74.32	88.02 M	777.04

1941 Jan + Feb added by M.23.

1945. Imprecise note. Mean in catch associated with frosty clearing.

1947 Reported J.C. Curran 22.10.47. Gauge found. Site on spire of land rising into hobe
Said to be 6 ft high, 15 ft deep. Langerhous W. 1948
40-50 ft high. 40-60 ft deep. Langerhous W. 1948

1950 Inspected by L.W.W. No. 612421 installed. 11/5/50. Langerhous W. 1948

60004

* Name amended to 11/7/5

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 from gauge	Parish Church.	Distance from gauge.	Direction from gauge.

Air Ministry, Meteorological Office

Myagdd St John Station No. T.F. 4260

RAINFALL at Lake Vyrnwy (Heat-y-friedl) No. 1.

County of Montgomery Observer Liverpool Corporation

River Basin S. Severn - Liff. Bank Water Works.

Type of Gauge octapent.

Annual Average in. based on years obs. un-weighted. Period of average 1916-50 Ref. 523261/58

" 75.68 " 35 " 1916.50 File No. 660603/26/13285/45

Diameter ...	8"		5" 5"		8" 5"	424	890				
Height ...	1'0"		1' 1'0"		1'0" 1'0"		1				
Altitude ...	913'		913' 915'		913' 915'		51				
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	8.15	11.25	2.95	7.30	5.48	9.83	13.05	7.25	9.18		
February ...	10.25	2.30	4.05	7.40	4.00	0.85	7.60	11.50	9.1		
March ...	8.45	4.55	5.55	7.45	3.85	4.30	8.45	2.25	4.85		
April ...	6.60	3.65	4.70	2.45	4.20	2.10	0.77	2.22	6.50		
May ...	3.30	3.95	3.45	6.73	8.35	1.98	3.40	7.48	2.03		
June ...	1.98	3.90	3.10	5.50	6.75	4.37	1.72	4.50	4.12		
July ...	3.05	2.72	9.25	7.05	1.50	8.03	11.52	5.65	7.10		
August ...	7.60	6.15	6.30	6.25	2.10	9.73	9.65	5.40	1.15		
September ...	7.25	4.50	7.85	11.32	2.95	6.08	10.66	11.40	.65		
October ...	2.60	14.13	3.35	18.70	4.55	4.73	8.56	5.10	9.90		
November ...	13.66	4.35	9.85	14.10	4.20	4.42	3.66	2.74	7.51		
December ...	15.55	7.85	2.65	9.80	10.15	10.20	6.80	6.68	⁻¹⁰⁰ M.R.		
TOTALS ...	88.33 M.	69.70 M	63.05 M	102.68 M.	58.08 M	66.62 M.	86.51 M.	72.87 M	100 M.n.p.		

1952 Jan adj Mo36 Eng agrees. Feb adj.
 1959 Imp Mr Okana (9/52) Badly q's by trees between ESE & W also by hillside WNW. Not a suitable location & record could be discontinued.
 1959 Imp inc. Dec. Observations discontinued following comments of representative from Met. Office.
 1959 terminated.

*Name amended reho 11/7/79

Position of Station on Ordnance One-Inch map: No. of Map: National Grid Reference SN(23)174215

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

Summary of Earlier Records from 10-year Sheets: 1916 - 50 P accepted

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	✓ All blank	✓ All blank	✓ All blank	✓ All blank but 50 H.	