

RAINFALL at Lake Vyrnwy, L. StoneCounty of Montgomery Observer Lt. Col. L. Hibbert C.F.River Basin S. Severn, L. BankType of Gauge Orifice

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

660603/26

Diameter	5"										
Height											
Altitude											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January									13.50	2.65	
February									8.00	5.85	
March									6.75	6.00	
April									4.50	5.50	
May									2.50	4.00	
June									4.75	1.00	
July									13.75	6.00	
August									(7.25)	2.50	1.50
September									2.50	1.50	7.00
October									14.50	5.00	10.00
November									12.75	15.50	18.00
December									7.50	6.50	4.50
TOTALS									134.75	74.00	M

1938 Avg. adjusted from surrounding obs.

* Amended Name. 29/6/1979

MET.O.R. RAINFALL
RETROSP.

424749

NGR. SH(23) 940263

ALT. 475 metres. Date of review 29/6/79

* True Elevation obtained 1939

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	Parish Church.	Distance from gauge

Nant Nadroed Fawr

Station No. T.F. 426715

RAINFALL at ~~Wales~~ Nant Nadroed Fawr, ~~Wales~~

41

County of Montgomery

Observer Mr. C.R. F. Hibbert, G.E.

River Basin 5 - Severn - left Bank

Type of Gauge Octagonal

Annual Average 72.2 in. based on 7 years obs, un-weighted. Period of average 1881-1915 Ref. T.M.S.

File No. 6202623/26/63/85

Diameter	5				424	749					
Height	10										
Altitude	1500				1499	41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	(400)	900	15.00	12.00	7.15	13.10	8.48	21.91	8.45	(4.80)	
February	9.50	3.00	6.50	4.00	11.54	14.28	3.00	6.45	5.23	12.89	
March	6.00	5.00	2.50	2.00	3.40	3.51	(14.40)	5.46	2.47	8.73	
April	2.50	6.00	4.50	3.00	5.03	1.59	(7.85)	4.10	9.85	7.01	
May	4.50	8.00	7.50	3.45	5.18	2.81	5.11	3.48	6.12	2.24	
June	1.50	0.50	8.50	5.30	6.65	6.44	3.67	7.97	2.40	3.47	
July	1.50	6.50	4.50	H.55	3.57	3.50	3.72	3.67	2.55	7.30	
August	8.50	9.00	9.00	H.30	5.07	9.15	0.72	8.52	4.20	10.20	
September	2.00	5.00	7.50	7.35	5.89	9.51	4.08	5.57	2.91	16.27	
October	9.00	8.00	7.50	10.95	9.15	2.24	1.37	5.05	12.10	5.10	
November	7.00	1.50	5.00	13.85	0.55	15.89	11.03	6.80	11.49	7.87	
December	6.00	9.50	4.50	8.57	9.45	10.17	8.07	10.54	12.68	6.30	
TOTALS	62.00	41.00	82.50	79.32	72.63	92.19	71.50	89.52	79.43	89.38	M

1941. Jaw. east for snow.

14004

40004

1947 Mar. & April appurposed

1949 Inspected by A.W.W. 12/1/50. Found to be sheltered. Moved to pole & set correctly.

1950 January pole estimated.

40004

Average (72.2) recorded 1946

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

Reference No. SH/22/240263

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

Air Ministry, Meteorological Office

* Neat Nadroedd Fawr, Station No. 4267/5.

RAINFALL at Lake Vyrnwy & Stere}

County of Montgomery.

Observer Liverpool Corporation

River Basin 5-Sewen - Left Bank

Water Works.

Type of Gauge octapent.

Annual Average 72.2 in. based on 7 years obs. un-weighted. Period of average 1951-1955. Ref. L.W.S.
 77.63 66.6 1955 File No. 660603/26/E3285/45

Diameter ...	5"				724	749					
Height ...	1'										
Altitude ...	1499						51				
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	8.80	11.52	2.10	7.10	6.30 (9.69)	12.29	8.23	10.52	12.01		
February ...	9.61	3.00	3.91	7.40 (4.13)	2.03	8.24	11.54	1.25	10.02		
March ...	8.59	4.49	6.37	7.45	4.75 3.62	8.05 (2.27)		4.83	2.81		
April ...	6.90	3.80	5.10	1.62	3.43 1.85	0.78	2.75	8.01	4.15		
May ...	4.03	3.78	4.44	6.23	9.03 2.18	3.60	7.60	1.71	2.03		
June ...	2.35	4.20	6.40	6.01	6.43 3.27	2.09	4.97	3.35	3.55		
July ...	2.85	2.85	8.20	6.20	1.47 6.55	10.72	5.23	6.27	7.15		
August ...	7.99	5.20	5.70	6.60 (2.31)	8.46	7.04	4.83	1.01	6.14		
September ...	8.29	4.97	8.20	10.12	3.41 5.91	10.14	11.51	0.65	7.15		
October ...	2.65	10.96	3.60	15.25	4.95 6.10	9.82	6.21	9.79	7.27		
November ...	14.80	5.84	11.20	14.34	4.32 3.77	4.12	2.79	8.01	16.51		
December ...	14.49	6.95	2.91	9.41	9.71 10.26	8.80	6.64	19.18	11.05		
TOTALS ...	91.35	67.56	68.13	97.73	(60.21) 62.68	87.69	74.57	73.55	89.84		
	M	M	M	M	M	M	M	M	M		10

1951 Jan-Feb April 11.03b

20.204 40004

10004

1952 Feb-Mar 11.033

1953 Feb 11.0. Audit: Aug.

1956 Jan. patent..

1957 3imp. Mr O'Kane (7/5) slightly off E ESE. otherwise satisfactory.

* Amended 23/6/1973

Position of Station on Ordnance One-Inch map: No. of Map: National Grid Reference SH(23) 940263

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

Summary of Earlier Records from 10-year Sheets:

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
			C1935 imp 1290M (not blank)	✓ 1350M (not blank)	