

Station No. 4335

41

RAINFALL at

Gwynfae

County of Merionethshire

Observer Central Electricity

River Basin Glaslyn /3

Generating Bd.

Type of Gauges

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

File No. E 9681/56

Diameter					526	427					
Height							1				
Altitude				1240'			41				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January					7.82	11.10	9.80	10.90	6.30	6.26	
February					10.10	15.50	11.25	8.75	4.60	9.80	
March					6.28	2.80	9.60	8.30	4.40	4.95	
April					2.35	3.10	6.30	3.70	9.50	7.50	
May					6.42	2.15	4.70	2.65	6.00	1.70	
June					6.95	8.40	5.00	10.10	1.50	5.18	
July					4.60	6.60	5.55	4.60	4.90	7.00	
August					3.55	8.95	0.55	11.80	3.62	12.37	
September					6.00	11.45	6.05	7.80	2.38	16.85	
October					3.75	1.91	0.82	6.85	10.45	7.80	
November					0.87	10.62	11.70	7.20	9.50	8.15	
December					7.50	8.85	8.40	9.30	13.64	5.43	
TOTALS					69.19	91.23	70.92	91.95	78.99	92.99	
					NP	NP	NP	NP	NP	NP	

Each reading after 1945 = 0.

J. S. 73

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	Direction

Air Ministry, Meteorological Office

Station No. 4335/1

RAINFALL at LynghalCounty of MerionethshireObserver Central ElectricityRiver Basin Glaslyn / 3Generating Est.,Type of Gauge Broadford

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

Ref.

File No. E 19621/56

Diameter	...				526	727				5"		
Height	...						1					
Altitude	...						51			1260		
Year	...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	...	9.64	9.97	4.87	7.50	7.40	8.10	16.90	13.43	10.25	14.95	
February	...	4.60	6.35	5.25	6.40	3.50	2.80	7.85	12.25	4.10	11.00	
March	...	9.73	5.04	4.84	5.72	3.44	6.10	11.45	3.90	4.60	2.50	
April	...	7.87	3.24	5.97	4.55	8.52	3.17	1.20	3.00	8.83	3.50	
May	...	3.70	4.50	4.20	4.74	6.14	4.65	4.86	9.97	2.95	5.43	
June	...	2.50	5.75	4.35	6.68	10.85	8.25	7.08	5.14	3.75	3.25	
July	...	4.20	5.63	10.58	14.70	2.16	7.40	15.70	8.40	6.00	9.74	
August	...	8.96	6.09	7.96	10.70	4.72	14.25	12.45	8.60	1.55	7.20	
September	...	11.94	7.64	9.74	10.26	4.84	6.80	14.15	11.65	1.25	8.00	
October	...	3.40	9.34	2.80	19.42	5.48	9.68	22.90	12.05	10.75	5.60	
November	...	14.28	4.98	13.22	13.52	4.20	8.25	3.09	2.95	-100	22.90	
December	...	14.90	9.18	4.10	11.46	10.30	9.58	12.57	6.95	20.86	9.18	
TOTALS	...	98.72	77.91	77.89	115.85	72.37	69.03	130.25	95.19	700	103.25	
		NP	NP	NP	NP	NP	NP	NP	NP	M		

1960 site satisfactory & recommended. From incl 14A.

There is an apparent break in homogeneity with a marked increase in catch from about 1956. 56. 17.11.60

Position of Station on Ordnance One-Inch map: No. of Map 116 National Grid Reference SH(23)757416

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
				C 1945 NP 1945-50	