

RAINFALL at Afon Nyrach (Hafod Ayrddog)County of Merioneth Observer N.D. JeeRiver Basin 1-Dee for River Dee Catchment Bd.Type of Gauge OctapentAnnual Average 16.1 in. based on 1450 years obs. un-weighted. Period of average c 1934 Ref. f 278900/55

Diameter				5							
Height				11					10		
Altitude				1198							
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January					2.80	9.80	10.00	12.90	11.65	2.89	
February					12.50	3.10	9.40	3.90	9.13	4.12	
March					2.50	4.80	3.70	2.80	5.66	5.04	
April					5.20	2.10	5.50	.50	4.00	4.03	
May					1.50	2.80	2.50	3.90	1.12	3.04	
June					8.00	6.50	2.00	7.69	3.83	1.20	
July				# 1.60	1.50	8.50	2.30	6.04	10.02	6.33	
August				6.80	3.00	1.50	1.20	5.71	14.9	1.65	
September				4.80	10.50	7.70	2.10	2.63	1.33	5.14	
October				9.70	12.40	7.80	3.30	14.93	4.18	8.37	
November				1.60	9.40	9.00	2.60	11.91	16.83	12.85	
December				11.40	3.50	12.70	4.80	6.05	5.29	5.54	
TOTALS				imp	74.10 M	76.00 M	49.40 M	78.96 d	74.33 D	60.50 d	

1938 From 1st July gauge read daily

Position of Station on reduced Ordnance Survey Map, } No. of Map 50 Reference No. 8-D
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. TF 43277RAINFALL at Afon Mynach (Hafod Nwyddog) ✓

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County of Merioneth Observer N.D. Tee Esq.*River Basin 1- DeeType of Gauge CatchmentAnnual Average 64.1 in. based on 12 years obs. un-weighted. Period of average 1881-1913 Ref. L.W.S.File No. C1934

Diameter	5				542	586					
Height	1 0					1					
Altitude	1198					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.90	5.47	9.59	11.57	6.93	14.28	7.11	16.54	6.38	3.27	
February	7.04	2.85	5.61	3.20	9.30	14.78	1.97	7.16	4.20	11.75	
March	5.10	3.09	1.48	1.91	3.14	2.66	10.29	4.30	3.23	4.32	
April	1.56	4.11	4.01	(4.16)	3.73	1.47	7.97	2.48	6.06	-100	
May	3.90	4.92	7.26	4.31	4.85	(2.95)	5.38	2.21	5.41		
June	0.45	1.35	6.71	6.92	5.56	7.85	4.00	6.81	1.07		
July	2.02	6.45	4.00	4.35	3.52	2.45	4.73	(3.67)	(3.50)		
August	6.43	4.57	8.84	2.68	3.55	7.71	0.74	100	4.58		
September	1.82	5.16	7.19	8.55	4.13	6.89	2.80	100	2.04		
October	8.46	7.69	5.01	6.96	6.64	1.39	1.42	100	12.22		
November	5.64	1.38	7.00	12.98	1.17	11.63	8.74	100	7.10		
December	5.23	7.99	3.21	10.10	6.51	8.79	7.92	7.70	13.46	-100	
TOTALS	50.55 d	55.03 d	69.91 d	77.69 d	59.08 d	82.85 d	63.07 d	100 imp.	69.27 d	100 n.p.	

1941 Amendments to April, Sept. - Nov.

1944 April past held.

1946 May past held. 1948 n.p. imp.

04004

20004

00404

River Dee Catchment Bd.

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

Station No. 4327

RAINFALL at Han Lwyach (Hafod Lwyach)

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County of Merionethshire

Observer N.D. Tee, Esq.

River Basin 1 - Dee
(Capt. G.H. Wright, D.S.R.)
Dee & Clwyd River Board (1953)

Type of Gauge Octapod H.D.

Annual Average 65.3 in. based on 14 years obs. unweighted. Period of average 1881-1915 Ref. 185
71.53 " " 13 " " with 1935-57 " " 196-50 " 5
File No. E 16272 53

Diameter ...	5"			542	585						
Height ...	1' 0"				1			11			
Altitude ...	1198'				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	100	10.17	(3.00)	7.06	6.50	7.84	13.74	7.12	9.78	11.72	
February ...	100	2.67	3.81	5.65	(3.51)	1.01	6.49	11.14	1.42	8.21	
March ...	100	(3.57)	4.62	5.67	(2.99)	3.98	6.74	1.72	3.01	2.28	
April ...	628	(3.69)	5.78	2.80	(3.30)	1.99	1.29	1.88	7.31	4.37	
May ...	279	(2.94)	2.70	5.80	7.25	2.24	3.54	6.35	1.73	2.23	
June ...	152	(4.00)	(4.00)	5.59	6.38	2.33	1.83	3.70	3.21	3.03	
July ...	219	(2.00)	8.29	7.14	1.16	5.49	10.38	6.04	6.25	5.88	
August ...	682	(6.60)	5.19	7.60	1.21	8.67	10.50	6.24	1.06	4.14	
September ...	743	6.48	7.90	6.27	2.65	5.03	15.37	9.62	0.54	7.81	
October ...	113	9.25	(3.23)	14.24	5.70	4.80	9.76	7.14	9.21	4.76	
November ...	124	4.28	9.61	10.45	2.89	3.70	2.92	2.61	7.09	10.22	
December ...	15.05	(8.00)	2.32	4.84	8.51	8.91	6.64	6.41	5.86	9.52	
TOTALS ...	100	63.65	(60.75)	83.11	52.05	56.18	89.20	64.97	67.22	80.19	
	n.p.	NP	n.p.	d	d	d	d	d	d	3	

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1952 NP too much est.

1953 Again with gauge satisfactory. Too much est.

1954 Print

1955 n.p. too much est.

1957 W.D. Jan - Mch.

W.D. 1957 p.B.O.K. Gooder junction of d.tube & found. Satisfactory exposure.

* Lee R. Dee C. Rd.

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 237898436

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
	17214	41044				

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
			1934 imp 1935-37 M 1938 1939 1940 d	1941-46 d 1947 1948 NP 1949 1950 imp	