

RAINFALL at

Transfugydd (Dolgoe)

NORTH WALES POWER CO., LTD.

County of Merioneth

Observer

River Basin Gladwyn - 3

Type of Gauge Bradford.

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

Ref.

f 67299/26

Diameter			5"									
Height			Insulation	20"								1'0"
Altitude		950'		950'								
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	8.80	11.50	8.80	8.20	4.13	8.80	9.70	13.65	10.80	4.90	8.928	
February	8.35	10.00	6.40	8.0	10.75	2.10	10.10	4.50	9.45	4.50	5.595	
March	1.35	6.00	3.60	5.40	3.10	4.25	2.45	5.95	4.50	6.90	4.340	
April	5.01	5.40	1.80	4.40	5.30	2.05	4.70	7.75	4.50	3.70	3.761	
May	5.35	5.50	2.00	5.80	1.55	2.35	1.15	3.40	4.10	1.90	3.010	
June	4.80	9.20	6.60	3.20	7.40	8.10	4.35	9.90	6.10	1.40	5.603	
July	6.60	9.06	5.40	2.51	2.80	7.70	2.80	9.00	11.45	5.50	6.232	
August	4.50	2.10	2.80	7.35	4.25	3.40	3.20	3.10	3.15	3.10	4.225	
September	4.40	9.20	1.70	5.20	12.60	7.30	2.75	3.00	1.10	7.00	5.455	
October	4.30	11.20	8.10	11.40	14.30	8.50	3.20	11.35	3.60	9.45	8.840	
November	11.80	6.40	4.80	2.05	6.75	11.60	3.10	12.00	14.60	11.50	8.460	
December	5.20	4.80	1.20	12.70	3.90	12.30	4.75	8.10	8.10	7.50	6.855	
TOTALS	49.46	13.96	50.80	69.01	76.33	78.55	52.25	86.60	78.45	67.35	71.306	KM

Back years 1931-32 late info recd. x/33 Record appears reasonable.
 Inspected 5/7/34. Sound and correct gauge. Because broken but serviceable.
 Fairly good exposure, best new site and roof well recommended.
 1940. Jan extra for snow Oct-Nov apportioned.

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

Station No. T.F. 4330 | 3

41

RAINFALL at Trawsfynydd (Darn Sae)

County of Merioneth

Observer A.H. Webb, Power Co., Ltd. 1948

River Basin Glaslyn - 3

British Electricity Authority 1948

Type of Gauge Standard

Annual Average 71.3 in. based on 18 years obs. yr-weighted. Period of average 1881-1915 Ref. 528

File No. b72199.12b

Diameter	5				526	904					
Height	1	0					1				
Altitude	950						41				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	(3.00)	7.95	10.00	(2.50)	7.60	(2.45)	8.10	(5.30)	6.60	4.50	88.00
February	6.50	3.50	5.90	(3.60)	8.90	(0.80)	1.50	(6.50)	5.00	11.50	63.70
March	4.80	4.50	4.70	2.10	6.45	2.05	9.35	3.90	4.60	5.35	47.80
April	2.30	2.65	4.00	3.20	4.00	2.30	7.25	3.70	8.70	7.20	45.30
May	3.95	6.50	7.30	4.50	6.50	2.20	4.15	2.05	6.55	1.00	46.70
June	0.45	1.50	7.50	7.15	5.92	(7.60)	3.40	(0.25)	1.80	5.60	50.87
July	1.65	4.00	7.20	5.40	3.70	(6.15)	4.95	(4.50)	(4.00)	7.90	52.45
August	9.60	6.75	9.50	6.35	3.80	6.60	0.45	10.35	(5.00)	12.20	70.60
September	3.95	6.70	8.00	7.70	6.00	11.05	5.60	(9.20)	2.60	12.90	73.70
October	8.75	10.90	8.90	9.90	7.50	2.30	1.80	(6.60)	12.20	7.50	76.35
November	5.30	2.30	5.35	11.25	.65	8.75	14.20	6.00	(8.50)	6.30	68.60
December	9.75	9.70	3.40	8.65	7.35	8.00	10.00	(9.60)	13.50	5.90	86.85
TOTALS	60.00	69.95	81.75	82.30	68.37	8025	70.75	87.95	78.75	87.85	767.92

1941 Jan. add. for snow.

1944 Jan. & Feb. app.

1946 Jan. & Feb. and June & July abnormally.

1948 Jan. & Feb., June & July, Sept. & Oct. app. See amended.

1949 Aug. states, gauge in good order.

1949 Mar.-April Appar. full Aug. Cupert. M.O.S.

40002 60004 61404 61554 00624

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

Station No. 4330.3

TF60

RAINFALL at Transfynnedd (Darn Gae) off Estab.

County of Mission Viejo Observer District Electricity Authority (1958)

River Basin. 3 - Glaslyn.

Type of Gauge Bradford

Annual Average 73.8 in. based on 18 years obs. - weighted. Period of average 1881-1915. Ref. P.M.S. 1881-1915. File No. 1881-1915. E 1962/136 18

Interpolated 25 c. 56 m. S. slopes. Gorge stem missing. Site off N. otherwise satisfactory. Recommended move back $\frac{1}{2}$ to 30' S. from edge of hollow.
1966. Feb. 1966. est. 11995.

355

Position of Station on Ordnance One-Inch map:

No. of Map 116

National Grid Reference 23762368

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

Summary of Earlier Records from 10-meg Sheets:

	1910-19	1920-30	1931-40 ✓	1941-50 ✓	1951-60
Record D, or d			1931-40 -	M	