

RAINFALL at Trawsfynydd, (Yn Ffwr.)

County of Merionethshire Observer Mr. Wales Power Co. Ltd.

River Basin 3 - Sea Glaslyn

Rain Gauge, by

Diameter ...									5		
Height									1	1	3
Altitude ...									700		750
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January ...									(8.4)	4.10	15.70
February ...									12.7	2.20	.90
March									6.5	3.60	4.50
April.....									2.7	1.60	3.70
May									1.5	5.90	4.90
June									17.0	6.40	4.30
July									6.7	5.90	7.30
August									8.9	13.90	9.80
September...									1.9	4.20	5.40
October.....									13.9	13.40	17.20
November...									14.4	17.60	7.40
December...									7.6	11.50	9.10
TOTALS...									(1520)	90.30	90.20

Position of Station on reduced Ordnance Survey Map, 2 miles 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

RAINFALL at Trawsfynydd (Llyn Gwell)

County of Merioneth

Observer North Wales Power Co. Ltd.

River Basin E-Glyndwr

Type of Gauge Board foot

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

Ref.

672199/126

Diameter	5.										
Height	1.3.	Inspection	2.0.								1'3"
Altitude	700.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means Inches
January	10.50	11.90	11.70	10.70	4.20	7.00	9.40	12.40	9.10	5.50	9240
February	9.65	10.00	12.70	8.80	13.50	3.40	12.30	14.50	8.70	6.40	7135
March	1.85	5.25	4.70	6.00	3.20	5.50	3.05	6.90	5.80	5.30	4615
April	6.75	7.90	1.90	6.40	5.30	3.50	6.10	7.50	5.80	5.90	5005
May	4.20	7.10	1.90	7.90	2.60	2.10	1.29	5.20	0.60	1.65	3464
June	9.80	3.20	5.40	4.20	8.80	7.60	5.20	7.80	6.30	2.00	6020
July	8.90	9.80	6.40	3.20	2.10	9.70	4.00	10.20	12.00	5.60	7190
August	7.10	3.20	3.90	8.40	2.40	3.50	3.20	5.20	3.64	2.90	4344
September	4.30	9.60	1.60	7.70	12.20	7.24	4.21	4.20	2.40	6.30	5965
October	5.40	13.20	11.80	13.00	11.90	8.34	3.16	14.80	3.80	9.80	9469
November	15.30	8.00	4.10	3.00	9.50	12.09	4.60	8.76	16.80	9.40	8155
December	5.30	6.10	2.00	12.30	4.10	12.26	5.80	9.40	5.40	7.30	6935
TOTALS	89.05	85.16	67.60	52.60	79.80	82.12	62.40	89.46	80.34	68.05	7865 ² 1017

Inspected 5/7/34 sound and correct, measure broken but serviceable.
Exposure on field above house, rear ledge to S. Turf wall recommended.

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. T.F. 4330

RAINFALL at Trawsfynydd (Tyn Twll) ✓ 41

County of Merioneth

Observer ~~Wales Rivers Co Ltd.~~ 1948

River Basin 3 - Glaslyn

~~British Electricity Authority~~ 1948

Type of Gauge Brookland

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

Ref.

File No. 672-199126

Diameter	5				527	011						
Height	1	3					1					
Altitude	750					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	Total
January	3.00	12.80	10.10	13.20	(7.50)	11.20	9.20	17.20	6.40	(3.50)	94.10	
February	6.73	4.30	8.90	3.50	(8.30)	(0.70)	(2.00)	6.90	5.30	9.30	65.93	
March	6.40	4.90	4.90	2.30	(3.50)	(2.70)	10.40	6.90	4.20	4.70	50.90	
April	4.20	4.40	4.10	3.20	4.30	3.20	6.80	3.60	8.70	6.20	48.80	
May	4.31	5.80	6.00	4.10	6.20	3.10	5.20	3.20	6.70	1.20	46.11	
June	1.50	1.50	4.70	5.20	5.30	6.20	5.20	10.20	2.70	6.30	51.30	
July	3.00	6.90	7.50	5.20	4.20	6.20	6.20	6.70	5.30	(5.20)	56.50	
August	6.50	5.20	10.20	4.20	3.10	6.60	5.50	10.20	4.70	12.70	63.90	
September	2.30	8.40	6.80	7.30	4.50	9.90	6.70	11.20	2.70	15.80	77.60	
October	8.10	12.20	8.10	8.20	5.20	1.90	2.30	7.70	12.10	8.70	74.70	
November	5.60	3.40	6.30	11.20	(80)	9.60	11.60	6.50	8.70	7.70	71.40	
December	6.60	9.20	4.20	7.20	(6.90)	9.80	10.40	11.90	11.30	5.60	83.10	
TOTALS	58.24	79.00	86.80	75.10	(59.80)	81.10	76.50	102.20	78.50	87.10	784.34	10

1945 Jan. Feb & March part apportioned.

1946 Feb. & March apportioned.

1947 mp. big. Feb part for known.

1948 n.p. big.

1949 mp. big.

70034 30004 20004

40404

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

RAINFALL at Transfynydd (Tyn Tewl)

County of Denbighshire Observer Central Electricity Authority w.g.f.m.

River Basin 3 - Gladwyn

Type of Gauge Bradford

Annual Average in. based on years obs. un-weighted. Period of average
 " " 88.55 " " 18 " " 1928-57. " " 1916-50 E 1962, 136-5
 File No. 672197 121

Diameter ...	5"				527	011						
Height ...	1' 3"						1					
Altitude ...	750'						51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	Total
January	7.60	8.70	4.70	(6.00)	6.20	5.40	13.70	7.70	6.70	12.80	80.00	
February	7.80	3.30	5.30	6.90	4.10	1.30	5.70	12.70	4.40	8.40	59.40	
March	10.60	4.70	5.70	7.80	2.90	4.70	8.50	1.40	5.40	3.70	55.20	
April	6.40	3.90	4.70	2.70	7.70	2.70	2.30	3.30	8.40	5.00	47.10	
May	1.80	3.70	4.80	5.40	7.40	(2.80)	4.70	8.80	1.80	3.70	44.90	
June	1.70	(5.60)	3.30	6.30	9.70	3.50	4.70	5.70	4.70	3.70	48.90	
July	3.50	(2.80)	11.30	13.70	1.80	10.30	15.70	6.70	7.70	7.70	80.80	
August	7.70	6.70	9.30	9.40	1.40	12.10	9.60	6.70	1.70	7.30	72.50	
September	9.40	(6.70)	7.30	10.50	5.70	8.40	10.70	10.70	1.60	7.40	78.40	
October	(1.70)	7.70	5.30	22.10	5.40	6.30	17.70	10.90	12.70	8.60	95.40	
November	9.30	5.70	11.60	12.50	4.90	4.70	3.70	3.40	10.70	15.90	82.40	
December	14.50	7.70	4.30	9.40	8.70	9.30	9.30	7.70	15.70	7.80	94.40	
TOTALS ...	81.20	(67.20)	77.60	113.30	65.90	72.10	105.90	86.70	81.50	89.00	839.40	10

1953 n.p. big

Inspired 25.4-56 m. 7 peaks. Long stem loose. Site of NE. Recommended Tyn Tewl.
1955 Jan. & Feb. part col 1025. Inv. agrees.

00044 01504 40004 02004

Position of Station on Ordnance One-Inch map : No. of Map 116 National Grid Reference 23/686353

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	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. 1928 1928-30-	-	-	1941-46 M 1947-49 NP 1950 -	