

RAINFALL at Talybont Reservoir

County of Brecon

Observer Newport Corporation

River Basin Lake - 7.

Snowdon Rain Gauge, by No 3.
Copper cupped No. 5549Annual Average 68.47 35 years weighted 1917 - 55
Ex 1927 '31 '51 '55

Diameter ...								5			
Height								10			
Altitude ...								1200	1224		
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...								(2.28)	6.13	8.54	
February ...								1.08	6.41	4.53	
March								4.27	4.17	7.75	
April								3.61	3.44	3.89	
May								3.10	3.12	1.03	
June								5.31	1.65	3.21	
July								3.72	6.24	1.92	
August								10.11	2.59	4.90	
September...								6.82	12.55	3.88	
October ...								9.58	5.32	3.54	
November..								6.09	5.43	4.55	
December...								1.77	12.95	13.50	
TOTALS ...								57.94	70.00	60.04	
											with 10

1917 dam partly est.

f expected C.S. 8.8.18

Tent below gently sloping ridge to WSW
in broken cleared in circle of 20 feet dia.
Very good site. Dam rising 2 ft. dia.
6 in above g. to be made bold and st.

Date.	Lati. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Pantyghw					

RAINFALL at Yatefont, (Roll-Gauge)

County of BreconObserver Newport CorporationRiver Basin No. 7

Rain Gauge, by

Annual Average. 68.4735 years weighted 1917 - 1955
ex 1927 '31 '51 '55

Diameter ...	5										
Height	1.0										
Altitude ...	1224										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEAN.
January ...	11.99	10.86	7.44	5.41	8.18	10.24	9.32	8.19	14.33	3.52	13.15
February ...	4.44	3.6	10.52	15.25	8.2	13.29	5.45	6.75	9.44	1.35	.62
March	8.40	8.16	7.75	2.27	3.59	1.37	2.26	6.98	5.98	1.20	4.10
April.....	11.96	1.29	4.96	5.90	6.87	6.13	4.29	2.44	2.15	.84	5.06
May	4.43	2.68	1.96	4.04	5.26	7.80	3.90	2.37	.54	6.53	2.99
June	4.50	4.4	1.84	1.20	2.92	.00	3.25	5.34	5.93	3.89	2.59
July	8.93	3.62	8.41	3.36	6.92	3.35	3.22	5.13	4.42	4.52	5.60
August	2.44	7.27	4.74	4.89	7.63	5.89	5.90	9.99	5.19	3.68	6.32
September...	5.91	3.69	4.04	5.65	10.61	5.12	3.46	8.43	2.35	2.15	6.93
October.....	5.34	2.65	1.99	11.81	8.55	8.74	6.75	7.54	12.15	10.16	8.53
November...	4.24	4.74	2.85	6.01	5.34	3.94	15.57	5.84	13.30	18.14	8.13
December...	10.35	8.48	9.25	5.13	11.89	6.67	.69	3.86	6.82	19.20	7.29
TOTALS...	82.90	54.24	65.75	70.72	78.08	72.54	64.06	72.83	82.93	75.18	71.31
	0	0	0	0	0	0	0	0	0	0	0

+ Prospected 6d. 8/8/18 just below granite ledge ridge to within 2 ft.
 Bank cleared in circle of 20 ft diam. Very good site. Iron railings
 2 ft. diam. 6 ft. above ground to be made level with it.

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
			Pontypool.				

RAINFALL at Talybont (Pwll Efor)

County of Brecon

Observer Newport Corporation

River Basin T-402

Type of Gauge Standard

Annual Average 68.47 in. based on 35 years obs. ~~per~~-weighted. Period of average 1917 - 1955

ex 1927 '31 '51 '55

Ref.

660 606 / 26

Diameter	5										
Height	10										
Altitude	1224										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	5.58	13.46	7.05	11.02	2.38	8.03	12.85	13.27	12.28	3.45	9.047
February	5.45	1.14	7.43	7.6	8.35	3.68	10.91	3.65	7.26	4.62	5.224
March	1.93	4.18	6.73	5.63	2.03	6.03	5.21	1.95	3.61	6.47	4.077
April	4.98	7.18	1.57	4.68	8.47	3.24	5.13	1.19	4.54	4.09	4.407
May	4.80	7.00	2.30	3.65	1.40	2.03	2.55	4.71	0.77	2.06	3.177
June	6.10	2.04	4.41	2.35	7.38	3.67	2.25	5.91	5.18	.85	4.014
July	5.04	6.60	4.44	2.06	1.01	10.20	3.86	5.34	13.35	4.06	5.606
August	6.74	1.73	1.59	5.29	1.95	1.46	1.87	4.74	3.51	.72	2.960
September	2.95	6.86	2.88	4.55	9.59	4.93	3.28	2.05	1.04	5.06	4.319
October	1.81	13.12	10.72	6.48	8.48	5.21	4.80	12.15	5.27	9.73	7.777
November	14.87	5.45	1.30	2.38	10.76	7.94	3.39	10.84	14.31	16.48	8.772
December	3.50	7.09	2.14	16.01	6.53	12.12	5.04	7.31	4.33	5.32	6.939
TOTALS	62.75	75.35	52.56	65.25	68.33	68.34	61.14	71.11	75.45	62.91	66.319

† Inspected 12/5/38 by Dr Glasspole. Turf wall suggested.

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

Station No. T.F. 4183

RAINFALL at Talybont (Pwll Ifor)

41

County of Brecon

Observer Newport Corporation

River Basin Taff

Type of Gauge Standard

Annual Average 65.3 in. based on 25 years obs. un-weighted. Period of average 1881-1915 Ref. I. W.S.

" 68.47 " 35 " ex. 1927 ' 31 ' 51 ' 55 File No. b60606126

Diameter	5"										
Height	1' 0"										
Altitude	1224										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	5.36	6.76	10.23	10.19	5.62	12.70	6.61	16.15	3.15	2.75	
February	8.32	1.04	7.09	1.54	8.02	8.63	1.62	5.95	3.74	14.00	
March	4.58	5.17	1.83	.59	4.91	2.12	13.10	4.45	9.92	4.71	
April	1.83	3.99	2.24	3.73	4.30	2.65	7.55	4.79	7.25	5.82	
May	4.32	9.04	6.48	2.87	6.10	3.99	2.80	4.48	5.63	2.42	
June	2.49	37	6.87	3.43	6.92	7.23	4.03	7.54	1.00	2.88	
July	4.42	4.33	4.50	3.93	4.32	4.02	3.48	2.23	1.46	6.71	
August	7.40	7.51	5.65	5.32	4.97	10.24	.50	7.00	3.27	9.29	
September	1.15	4.78	6.37	6.56	6.22	11.43	4.08	6.36	2.52	9.78	
October	8.53	7.42	6.83	9.22	9.30	1.37	1.81	5.60	10.20	3.22	
November	5.04	1.47	5.50	11.14	.58	15.20	9.33	3.52	9.30	8.49	
December	6.92	12.07	3.29	6.37	10.14	8.80	8.14	12.95	9.75	3.26	
TOTALS	60.36	63.95	69.91	65.49	71.40	88.38	63.05	81.02	60.23	74.13	

717 - 25 - 718

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

Reference No. UTR

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

Station No. 4183

51

RAINFALL at Talybont (Rural 1 for)

County of Brecknockshire Observer Transport Corporation

River Basin Taff

Type of Gauge Snoddon

Annual Average 65.3 in. based on 25 years obs. unweighted. Period of average 1881-1915 Ref. 1ws.

" 68.47 " 35 " 1917-1955 File No. b6060612b
ex. 1927 '31 '51 '55

Diameter ...	5"										
Height ...	1' 0"										
Altitude ...	1224'										
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	8.91	8.42	2.34	4.44	6.04	10.50					
February	9.07	1.44	3.21	7.03	2.55	8.3					
March	7.44	5.10	7.38	5.86	3.75	3.71					
April	6.90	4.88	5.73	1.41	3.31	1.52					
May	3.94	6.04	4.19	4.04	6.65	1.71					
June	2.02	4.30	2.02	6.85	7.10	3.54					
July	1.86	2.46	7.00	4.65	1.05	7.53					
August	8.76	9.72	5.54	7.14	1.68	6.95					
September	6.11	4.26	6.81	8.73	3.03	8.14					
October	2.19	7.95	4.28	14.16	3.80	3.53					
November	14.12	4.18	7.17	15.36	6.24	2.16					
December	9.62	7.18	2.41	8.72	10.00	9.80					
TOTALS ...	80.94	65.93	58.08	88.39	56.20	58.32					
	M	M	M	M	M	M					

1952. Afforestation, which has taken place in the area will eventually over-shelter this gauge. A second gauge has been set up about three miles North of the present site at about the same altitude. The present gauge will in due course be replaced by the new gauge.

1956. This gauge discontinued w.e.f. 31.12.55.

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference W.L.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction 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
		1917 -	1920 D 1921-30 -	1931-38 - 1939-40 M	1941-50 -	
		1918 comp. 1919 -				

Station No. 418311 TFS3

51

RAINFALL at TALYBONT (RHED - BINE)

County of BRECKENSHIRE

Observer NEWPORT CORPORATION

River Basin 7 - UK

Type of Gauge Standard

Annual Average 71.40 in. based on 16 years obs. yr-weighted. Period of average 1953 - 1968 Ref.

File No. 618311/26

Diameter ...		5"		483	617						
Height ...		10				1					
Altitude ...		1224				51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	100	2.24	4.01	5.77	10.50	14.05	8.16	9.58	9.25		
February ...		2.75	7.16	2.58	6.3	10.28	11.48	7.2	10.73		
March ...		7.52	6.03	4.00	3.21	7.93	1.59	7.48	3.65		
April ...		5.74	1.32	3.12	1.52	.30	1.50	6.41	7.73		
May ...		4.29	4.16	6.75	1.71	4.07	6.00	2.13	2.13		
June ...	100	1.94	6.87	7.07	3.64	1.02	3.30	2.45	3.73		
July ...		1.46	6.61	4.73	.93	7.53	5.11	4.20	5.20	7.75	
August ...		9.73	5.35	7.27	1.85	5.95	4.32	5.25	2.97	5.15	
September ...		4.32	6.79	8.89	3.14	8.14	10.18	11.25	.23	6.19	
October ...		8.50	4.72	14.24	4.07	3.53	8.48	7.40	6.67	10.55	
November ...		4.14	8.15	17.09	6.50	2.16	3.62	2.80	10.92	20.45	
December ...		6.92	2.38	8.40	12.10	9.80	7.82	6.84	21.98	16.60	
TOTALS ...	100	58.48	90.47	67.88	58.32	77.18	69.47	76.78	101.91		

1952 Monsoon (Alert - Lang) 21.63' high 78 mi SW clock 4183 - see preceding sheet.

X

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference So(32) 091195

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1953			Talybont on Usk	2 1/2 mi SSW		

Summary of Earlier Records from 10-year Sheets :

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