

RAINFALL at Taff Fechan Pontatwell West No 14County of Brecon Observer J. F. Harvey Esq. C.E.River Basin Taff L.Rain Gauge, by HS 3

Diameter ...			5									
Height .....			1.0									
Altitude ...			1254 ft									
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1910-19 MEANS Totals	
January ...			6.49	8.67	4.66	6.41	6.25	2.56	5.82	6.61	21.24	
February ...			4.25	3.66	8.42	9.63	8.25	1.80	5.35	3.65	19.05	
March .....			10.45	9.62	9.50	1.81	2.65	3.78	3.20	6.30	15.93	
April .....			.78	9.39	2.35	1.66	3.30	2.30	2.70	2.73	11.03	
May .....			2.09	3.66	3.35	3.38	3.88	4.38	1.57	1.59	11.42	
June .....			7.07	3.35	3.04	1.48	3.22	3.35	1.75	.96	9.08	
July .....			5.14	1.23	6.20	7.54	2.88	3.53	5.75	.90	12.86	
August .....			12.11	4.40	4.52	2.70	5.81	12.15	2.85	3.73	24.54	
September ..			1.31	2.99	3.05	1.31	3.41	3.42	11.10	3.50	21.43	
October ...			7.05	6.37	3.96	5.50	14.78	9.40	4.30	2.70	31.18	
November ..			5.10	9.10	8.27	4.25	6.18	4.69	5.15	4.17	20.19	
December...			8.93	3.82	11.72	14.00	8.25	1.65	9.82	12.90	32.62	
TOTALS ...			70.87	66.26	69.04	59.67	68.86	53.01	59.36	49.34	230.57	

1 mile west of daily forge

189:19 Harvey proposes to enclose with high undulating barbed wire fence.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

RAINFALL at Jaff Zechan (Pontsticill West) <sup>1/4</sup>.County of DyfedObserver E. F. Harvey, Esq. & C. E.River Basin Jaff - 4

(1927) A. E. Cunningham, Esq. &amp; C. E.

vi. 24 { Mountain Rain Gauge, by N + Z.  
top of gauge lashed off (diam. of exposed  
rod 4.9 in.  
rod 4.9 in.

Diameter ...	5													
Height .....	1.0													
Altitude ...	1254													
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Mean	1920-30 Total		
January ...	8.46	7.54	6.45	4.60	6.10	5.65	8.35	7.65	11.40	2.55	10.55	79.30		
February ...	3.75	3.0	5.10	14.10	4.0	12.30	5.10	4.95	7.55	1.55	1.45	55.55		
March .....	6.58	6.55	4.95	7.0	2.30	1.75	1.75	6.15	5.55	.85	3.85	41.28		
April .....	9.73	(1.30)	3.65	4.15	4.70	4.05	3.50	2.20	2.05	.80	5.15	41.28		
May .....	3.92	1.80	1.10	4.10	4.30	6.85	3.50	2.50	1.00	4.90	2.30	36.27		
June .....	4.37	.52	2.15	(1.05)	2.50	.00	2.35	5.35	5.80	3.70	2.05	29.84		
July .....	8.02	2.80	6.10	4.45	5.15	3.15	3.35	5.60	3.65	4.65	5.85	52.77		
August .....	2.42	5.52	2.70	4.70	5.10	5.85	5.70	11.05	5.00	4.05	6.15	58.54		
September...	5.71	2.85	3.50	(5.00)	7.50	5.15	2.90	8.55	1.95	2.35	7.15	52.61		
October .....	4.85	2.20	1.95	10.70	7.15	8.15	5.50	5.95	12.70	9.10	8.95	77.20		
November...	3.40	4.65	2.45	2.70	4.60	2.55	12.65	6.15	11.70	16.50	8.40	75.75		
December...	7.85	5.90	7.30	4.55	10.65	5.00	.50	5.05	5.65	15.75	6.65	74.85		
TOTALS...	69.06	(4.23)	47.40	(60.80)	60.45	60.45	55.15	71.15	74.30	66.75	67.50	675.24		

1 mile east of daily gauge.

15/9/19 survey proposed to enclose with higher climbable barbed wire fence.

1921. Apr. obs. says g. compared with figures computed by him.

Inspected 9.10. 31.12. 5. on flat moor with very slight drop to N.E. + S.

recommended that fence be needed + bounded with turf to height of 1 ft. 6 in.

Express not very good but should be good with a half mile.

1923. June 3 Sept. no record, gauge compared with, figures as No. 12.

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	Parish Church.	Distance from gauge	Direction
1925			Pontsticill	1 1/4 M	ENE	Jaff Zechan	1 1/2 M	NE

RAINFALL at Laf. Tachan (Pontalieu West) No. 14County of BreconObserver A.C. QuinboroughRiver Basin H. - TaftType of Gauge Snowdon

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

660611/26

Diameter	5.											
Height	1.0											
Altitude	1254											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means Toward	1931-40
January	4.90	12.45	6.45	7.95	1.50	7.10	10.25	6.95	10.30	4.00	71.85	
February	5.25	.04	5.95	75	4.60	2.50	7.45	2.00	5.90	4.90	39.34	
March	1.00	3.35	5.00	3.80	1.60	4.20	2.95	.60	2.90	4.75	30.15	
April	4.65	5.55	1.65	3.95	6.30	2.70	3.85	.20	4.85	5.05	38.75	
May	4.45	7.20	2.10	3.70	1.65	1.45	1.95	4.30	0.85	2.10	29.15	
June	5.95	2.15	(3.90)	1.85	6.20	3.95	2.20	(3.72)	4.10	1.20	35.22	
July	6.05	6.05	(4.70)	1.25	1.00	9.55	4.60	3.35	15.30	5.45	57.30	
August	6.00	1.50	1.25	4.40	1.85	1.10	1.55	4.75	3.75	.60	26.75	
September	2.85	7.15	2.55	4.00	7.80	5.55	2.60	2.25	1.60	3.80	40.15	
October	1.85	11.45	7.50	5.75	3.90	3.60	4.35	9.30	5.75	2.20	63.65	
November	15.00	4.45	1.75	3.05	7.60	5.15	3.00	10.15	13.55	13.00	76.70	
December	3.85	3.65	1.55	12.40	4.90	8.40	3.80	6.60	3.40	4.20	52.75	
TOTALS	61.80	64.99	(44.35)	52.25	50.90	55.25	48.55	54.17	72.25	57.25	561.76	

1933 June + July A.C. Quinborough's estimations.

1938 June taken by observer.

Position of Station on reduced Ordnance Survey Map,  
1 mile 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	Direction from gauge
1931.			Pontalieu Jn.	1.25 m.	N.E.	Chapel Laf. Tachan.	1.86 m.	N.N.E.



Station No.

4147

RAINFALL at Taf Fechan (Pontsticill West) N<sup>o</sup> 14

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County of BreconObserver A. C. Quinborough, Esq.River Basin H-TaffType of Gauge SnowdonAnnual Average 68.5 in. based on 8 years obs. ~~un~~-weighted. Period of average 1881 - 1915 Ref. F.W.S.File No. 6606.11.26

Diameter	5				489	301						
Height	10					1						
Altitude	1254					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	1881-1915
January	5.40	5.90	10.80	8.45	5.90	8.45	5.90	15.40	2.65	2.90	71.75	
February	5.75	.65	4.70	1.75	7.60	7.70	1.78	4.45	3.70	11.65	49.73	
March	4.55	4.55	1.85	.50	2.90	2.10	12.80	3.70	2.90	3.65	39.50	
April	1.80	3.00	2.00	3.20	3.10	2.45	5.95	4.50	5.75	4.95	36.70	
May	3.15	7.60	5.20	3.35	5.90	4.40	3.00	4.10	5.80	3.10	45.60	
June	2.10	.55	5.95	4.20	5.95	6.70	3.45	6.75	1.15	3.05	39.85	
July	3.55	4.90	3.90	4.35	5.40	3.20	4.35	2.40	1.45	6.95	40.45	
August	8.35	6.55	6.40	6.30	4.80	9.95	.50	6.90	3.85	10.00	63.60	
September	1.20	4.95	5.30	6.40	5.45	10.40	3.55	5.65	3.40	8.90	55.20	
October	10.25	5.80	6.10	9.50	7.70	1.50	1.85	5.85	11.30	3.60	63.45	
November	4.50	1.10	5.40	11.00	1.05	13.00	7.50	3.70	7.60	8.75	63.60	
December	4.45	10.40	3.40	5.15	9.50	6.40	7.10	11.90	7.50	3.00	68.80	
TOTALS	55.05	55.95	61.00	64.15	65.25	76.25	57.73	75.30	57.05	70.50	638.23	
	M	M	M	M	M	M	M	M	M	M		

Gauge is 1 in W of No 12

Snowdon 'M'?

Position of Station on reduced Ordnance Survey Map,  
1 mile 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	Direction from gauge
1941			Pontsticill Junc.	1.25 mi	NE.	Capel Taf Fechan	1.86 mi	NNE.

BRITISH RAINFALL ORGANIZATION

Station No. 4147

RAINFALL at Taf Ffechan (Pontaticill West) No. 14

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County of Brecknockshire Observer A.C. Quinborough Esq.

River Basin H. - Taf

Type of Gauge Snowden

Annual Average 60.5 in. based on 8 years obs. un-weighted. Period of average 1881-1915 Ref. 1WS

File No. 660.611/26

Diameter ...	5"				489	301					
Height ...	1' 0"					1					
Altitude ...	1254'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	7.80	6.30	2.00	3.15	4.35	8.35	7.40	5.55	8.10	8.65	
February ...	7.50	1.40	2.70	5.60	2.35	.85	9.00	8.90	0.60	8.10	
March ...	6.55	3.90	4.55	4.45	3.35	3.15	7.10	1.55	7.10	3.10	
April ...	5.70	4.55	4.25	1.30	2.45	1.90	0.28	1.70	5.20	5.80	
May ...	3.30	5.80	3.30	3.35	5.45	1.60	2.60	5.45	2.55	1.55	
June ...	1.55	4.20	2.20	6.75	8.40	3.40	1.25	4.15	2.35	2.45	
July ...	2.20	2.75	7.15	5.55	1.35	6.55	6.60	4.55	5.95	7.48	
August ...	9.00	9.30	6.65	7.40	1.95	4.95	4.45	5.25	1.35	5.23	
September ...	4.85	3.85	6.20	7.10	4.15	6.45	8.70	8.40	0.97	6.20	
October ...	1.60	6.90	4.50	12.35	4.15	2.25	5.25	7.40	5.50	10.10	
November ...	13.30	3.20	5.65	12.90	5.75	2.50	3.25	3.30	9.70	13.65	
December ...	7.20	5.70	1.95	6.45	9.40	7.75	6.60	6.40	15.50	8.00	
TOTALS ...	70.75	57.85	51.10	76.35	63.10	49.70	62.48	62.60	64.87	80.31	
	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	

1952. n.p. low.

1953 n.p. low.

1954 n.p. low.

1956 n.p. low.

1957 n.p.

1958 " low

1959 p.m.t.

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 540431165

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1941			Pontaticill	1.25 mi NE	Capel Taf Ffechan	1.86 mi NNE

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - Rejected

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	1912 1912-19-	1920-30 -	M	M	