

## RAINFALL at Cardiff W.D. Hank-y. g.w. pom

County of BreconObserver C. H. Peadarley Esq. C.E.River Basin Taff

Rain Gauge, by

## Weekly

Diameter ...	5										
Height .....	1.0										
Altitude ...	.										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	8.56	3.02	7.49	9.85	7.15	8.82	11.93	3.21	6.72	7.72	
February ...	10.29	9.99	6.46	4.26	10.49	11.39	10.88	1.93	9.14	4.08	
March .....	2.36	2.86	13.54	13.37	10.99	2.91	2.36	3.79	3.87	8.33	
April .....	5.20	5.00	.95	11.78	2.57	3.69	4.44	2.83	3.42	3.47	
May .....	3.63	2.41	2.13	4.50	4.53	3.86	4.17	3.92	2.97	1.94	
June .....	5.22	6.44	8.69	4.44	2.78	1.75	4.93	3.71	2.17	3.23	
July .....	6.82	.50	5.71	1.48	6.60	4.59	2.72	5.11	9.38	1.68	
August .....	10.61	5.08	13.99	3.95	7.16	3.47	5.37	16.17	3.62	4.98	
September ..	.66	4.50	1.58	3.70	3.27	1.56	4.48	4.15	15.93	4.21	
October ...	7.73	5.51	8.74	7.72	4.41	5.40	17.81	11.11	6.88	3.42	
November ..	8.23	12.39	6.06	14.10	10.17	5.10	7.93	6.33	6.77	4.72	
December ...	13.16	15.83	13.75	5.13	14.04	17.84	5.84	1.75	14.89	15.34	
TOTALS ...	82.47	73.53	89.98	84.28	84.16	74.38	82.89	64.01	84.86	103.12	78.368

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

RAINFALL at Catdill W.N. (Narby-gou-garn)County of BreconObserver C. H. Priestley Esq. & C. E.River Basin Caff 4(1926) H. J. Peters Esq.Catdill W.N.

vii. 24 { Cu Snowden Rain Gauge, by N+2  
No. 5126  
Waddy good imitation record

Diameter ...	5"											
Height .....	1.0											
Altitude ...	?										1300	
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS	
January ...	11.82	7.37	6.45	5.54	6.52	9.61	11.13	9.26	17.66	2.95	11.91	
February ...	4.42	14.90	7	13.08	6.9	12.00	7.30	6.38	11.68	1.83	.60	
March .....	7.97	6.09	4.62	1.92	2.40	1.46	2.18	7.73	6.13	1.57	4.27	
April .....	10.78	9.94	15	4.50	5.76	5.88	(3.79)	2.82	2.12	.95	5.05	
May .....	4.91	1.15	2.19	3.75	4.93	8.25	4.57	3.81	.95	6.34	3.27	
June .....	5.94	.52	3.02	1.40	3.48	.00	4.19	7.07	7.80	5.26	3.49	
July .....	7.26	5.08	7.87	5.46	6.76	3.84	4.70	7.98	5.60	6.34	8.25	
August .....	2.72	5.23	5.53	5.89	9.42	6.64	8.85	13.68	7.55	6.58	9.23	
September...	6.01	4.32	6.34	5.28	10.94	5.36	3.92	10.10	2.51	2.51	8.47	
October.....	5.78	1.91	2.59	10.43	9.72	10.21	6.49	10.34	15.87	10.87	10.39	
November...	1.95	4.54	2.90	5.34	5.65	4.09	12.13	8.53	15.65	19.20	10.23	
December...	8.68	7.63	9.26	5.59	11.90	7.09	.81	4.33	7.37	19.45	7.99	
TOTALS...	782.44	567.63	599	68.23	78.17	74.42	70.06	92.03	100.89	83.85	83.15	#

Inspected 7. 19. vi. 24 on fairly flat grass land, good shelter to W & S.

Good exposure

1926. April post estbl. from surrounding stations, gauge compared with.

Discontinued 1931

3 to Cafy-gou-garn. Enclaves 767 660558/26

Position of Station on reduced Ordnance Survey } No. of Map

Map, 2 miles to 1 inch Series

Reference No.

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

RAINFALL at Cardiff w.w. (befn. Gougaru)County of BreconObserver N.T. Peters, C.E.River Basin 4 - TaffH.W.D. Colquhoun Esq. C.E. (1938)Type of Gauge M.O.G.W. Cover Esq. C.E. (1939)Annual Average 75.7 in. based on 6 years obs. un-weighted. Period of average 1931-1936 Ref. 145  
(1939) 75.7 6 660558/26

Diameter	5"											
Height	1' 0"											
Altitude	1362											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	6.31	16.29	7.85	11.17	2.59	8.90	12.86	10.72	12.39	3.90	9698	
February	6.43	14	7.36	7.2	10.14	3.56	11.91	4.22	8.42	5.22	5812	
March	9.5	4.11	6.62	4.82	2.62	4.53	4.55	1.78	3.37	7.14	4054	
April	5.32	6.13	2.45	4.96	9.69	4.40	5.76	5.7	4.64	4.36	4828	
May	6.14	8.08	2.01	5.49	2.13	2.38	2.81	5.31	1.22	2.12	3775	
June	7.93	2.31	3.64	2.70	8.64	5.40	4.13	6.29	6.01	1.31	4836	
July	7.11	7.34	6.08	2.07	1.89	12.11	5.22	6.61	15.86	5.46	6975	
August	7.58	2.98	1.78	6.48	2.97	2.20	1.71	6.12	5.12	11.10	3810	
September	3.65	7.59	2.40	6.20	10.06	6.24	4.04	2.83	1.33	5.34	4968	
October	3.25	12.81	11.28	10.07	11.40	6.60	4.29	14.45	5.83	8.87	8885	
November	15.73	6.56	1.92	3.84	10.34	8.96	3.49	12.78	18.34	10.81	9877	
December	5.45	4.61	3.22	19.30	6.29	12.53	5.11	7.23	5.2	5.68	7504	
TOTALS	(75.85)	78.95	56.61	77.82	78.76	77.86	65.88	82.91	88.15	67.43	75022	118

1/6/31. g. moved from Henlygougaru to new site according to B.R.O. report of 28/3/31. Continuation Record.

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.E. 4151/5

RAINFALL at Cardiff W.W. (Cefn Gwynn)

41

County of Brecon

Observer C. W. Cover Esq. C.E.

River Basin H-Taff

Type of Gauge M.O.

Annual Average 75.7 in. based on 6 years obs. un-weighted. Period of average 1881-1915 Ref. I.W.S.

File No. 660558 26

Diameter	5				489	047					
Height	1 0					1					
Altitude	1362					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	620	8.21	12.26	11.21	7.93	9.87	5.88	17.72	3.87	3.06	
February	7.39	1.13	5.77	2.58	12.61	9.91	2.12	4.87	3.78	12.19	
March	5.20	5.87	2.08	.66	4.29	2.51	11.79	4.66	3.27	4.42	
April	1.97	3.05	3.02	4.66	4.63	2.28	5.83	3.89	7.80	5.94	
May	3.92	9.04	6.34	4.06	6.00	4.16	3.13	4.30	5.84	2.87	
June	1.98	.25	7.86	5.37	6.92	9.76	4.49	8.46	.97	5.14	
July	4.27	7.74	5.68	5.76	4.73	4.16	4.84	3.07	2.41	7.47	
August	10.06	7.41	8.20	4.75	5.48	10.88	.70	8.63	4.52	10.24	
September	1.48	6.45	7.01	8.18	6.64	12.64	4.57	8.73	3.20	11.53	
October	12.07	8.12	7.23	11.08	9.30	1.40	1.68	5.95	10.27	4.68	
November	5.54	1.58	6.36	13.16	1.03	14.48	10.23	4.56	8.13	9.03	
December	7.88	11.53	3.54	6.82	9.78	7.45	8.10	13.29	10.25	5.09	
TOTALS	67.96 W	70.38 W	75.35 W	78.29 W	79.34 W	89.50 W	63.36 W	88.13 W	64.01 W	81.66 W	

1941 Jan. 1st. 20th.

March 1945. Inspected. Container leaking & replaced.  
by Engineer's representative.

40004

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

BRITISH RAINFALL ORGANIZATION

Station No. 415715 TF56RAINFALL at Lardiff NW (Cefn Gougarn) 51County of BrecknockshireObserver C. W. Jones, Esq. C.E.River Basin 4-TaffType of Gauge HONew Gauge Bradford  
Mk. II 1926Lardiff LlanfyllterAnnual Average 75.7 in. based on 6 years obs. ~~un~~ weighted. Period of average 1881-1915 Ref. 1.125  
76.01 " 23 " (W.A.M.) 1931-56 File No. 516-1950  
660558126

Diameter ...	5"				489	047					
Height ...	1'0"					1					
Altitude ...	1362'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	10.47	(8.18)	2.49	4.49	(5.42)	9.04	8.52	7.35	8.79	12.17	
February ...	7.42	(2.54)	4.16	7.20	2.69	.94	7.93	10.53	.83	9.22	
March ...	7.37	5.86	7.54	5.75	(4.36)	3.34	9.16	1.90	7.96	3.67	
April ...	6.46	5.12	4.71	2.48	4.21	1.21	.61	1.96	8.68	7.28	
May ...	3.37	6.30	4.03	4.46	4.52	2.37	4.18	7.30	1.90	2.06	
June ...	2.05	4.57	2.38	6.69	8.18	4.46	1.97	4.61	3.21	4.48	
July ...	2.22	3.16	10.58	7.60	.77	6.91	8.24	6.50	7.69	9.98	
August ...	9.98	9.57	6.79	8.89	1.50	7.89	6.14	7.11	1.74	6.34	
September ...	6.95	4.63	6.23	8.65	4.29	7.43	11.92	14.01	.91	7.00	
October ...	1.98	6.48	5.81	15.86	3.65	3.60	7.24	9.43	10.18	9.68	
November ...	12.07	4.11	6.47	12.43	4.50	2.82	3.36	4.22	12.47	18.91	
December ...	8.86	7.36	2.35	7.93	8.92	9.87	8.78	7.73	19.75	11.34	
TOTALS ...	79.20	67.88	63.54	92.43	53.02	59.88	78.05	82.65	82.63	102.13	
		W	W	W	W	W	W	W	W	W	

1952 Jan Feb adj. Eng. gauge.

1954 small leak repair. Jan. - May put on hollow for leak. 1955 Jan. <sup>up</sup> flat

Inspected May 1956 m. Dades. Gauge sound. Set in concrete. Site of F.Y.S. but boat

unavailable

60004

50004

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 22/986650

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

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
			1931- 1932-40 W	W	