

RAINFALL AT Ebbw Vale Waterworks Blaen-y-cwm N^o 7

Lat. Lon. County of Brecknock

Rain Gauge, by Observer J. J. Thomas Esq. C.E.

8666-6.

Diameter					5						
Height					1 0						
Altitude					1375						
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January				7.84	8.87	1.60					
February				4.99	7.12	1.55					
March				9.48	2.96	7.59					
April				2.56	3.32	5.86					
May				5.96	3.09	.38					
June				2.98	1.62	5.77					
July				2.40	4.12	1.11					
August				7.44	3.24	5.11					
September				6.39	2.94	3.53					
October				14.07	2.14	3.24					
November				2.76	3.03	5.86					
December				5.92	4.36	1.93					
TOTALS				72.79	46.81	43.48					

RAINFALL AT Ebbw Vale Waterworks Blaen-y-cwm No 6

Lat. Lon. County of Brecknock

Rain Gauge, by Observer J. J. Thomas Esq. C.E.

566m - 6.

Diameter ..				5							
Height ..				10							
Altitude ..				1553							
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..				7.07	7.87	1.53					
February ..				4.21	6.64	1.06					
March				8.64	2.96	6.71					
April				2.48	2.84	5.73					
May				6.08	3.44	.35					
June				3.17	1.56	5.56					
July				2.75	3.91	.91					
August				7.34	3.23	5.24					
September ..				5.99	2.94	3.47					
October....				13.14	1.83	3.12					
November ..				2.60	2.65	5.47					
December ..				5.62	4.09	1.57					
TOTALS ..				69.09	43.96	40.72					

RAINFALL AT Elbow Vale W.W. Blaen-y-cwm No 5

Lat. Lon. County of Brecon
 Rain Gauge, by J. J. Thomas Esq. cl.
 Elbow - b.

Diameter ..					5							
Height ..					1 0							
Altitude ..					1544 ft							
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..					8.61	1.85						
February ..					6.80	1.42						
March ..					2.74	7.46						
April ..					3.32	5.96						
May ..					3.55	.37						
June ..					1.63	5.86						
July ..					4.14	1.07						
August ..					3.52	5.45						
September ..					3.00	3.64						
October ..					2.09	3.48						
November ..					3.14	5.59						
December ..					4.58	1.87						
TOTALS ..					47.12	44.02						

RAINFALL at Black Mountains Blaen-y-Cwm

County of Brecon

Observer Referee Aberdulais Water Board

River Basin Utk 7

J. Rees-Jones G.F. Griffiths, Q.C. (18)

Rain Gauge, by

Diameter ...													
Height													
Altitude ...													
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919			
January ...						6.45	3.06	(3.23)	5.27	6.87	18.44		
February ...						11.03	(0.15)	1.29	3.68	4.30	19.48		
March						1.32	(9.19)	(6.13)	4.09	6.73	26.14		
April						2.07	3.11	(4.17)	4.14	3.23	14.65		
May						5.58	5.11	6.73	3.73	.64	16.21		
June						1.76	3.24	2.34	1.67	1.72	8.97		
July						5.83	2.05	3.56	6.07	1.95	13.61		
August						4.14	3.74	11.98	3.00	3.51	22.23		
September ..						#	.82	3.32	3.29	10.48	8.44	19.83	
October ...						5.23	7.39	9.92	7.03	2.95	5.41	24.31	
November ..						8.03	4.15	(4.15)	3.47	4.55	3.56	18.43	
December...						11.72	11.90	3.83	1.98	8.76	9.42	23.99	
TOTALS ...						62.44	(63.87)	56.20	58.69	47.85	226.59		X80

1917 Cont'd for 5

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

RAINFALL at Blaen-y-cwm Bungalow, Gwyne Fawr
 County of Brecon
 River Basin Uek 7
 Rain Gauge, by Q.T. Jupp Esq C.E. (1916)

Diameter ...					5							
Height					10							
Altitude ...					423							
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...						6.31	3.41	3.09	5.69	7.87		
February ...						10.63	8.81	1.52	4.58	4.19		
March						1.36	6.13	4.58	4.45	6.89		
April						2.06	3.10	3.42	4.05	3.49		
May						3.62	5.67	5.16	6.12	3.92	.80	
June.....						3.43	1.74	3.52	2.84	1.98	2.52	
July						6.14	5.78	2.28	3.36	7.03	5.00	
August.....						4.31	4.29	3.43	12.54	3.49	4.84	
September ..						2.86	.87	3.91	3.81	11.55	2.88	
October ...						5.19	7.07	10.99	8.30	3.44	3.54	
November..						8.26	4.26	5.54	3.68	5.12	3.79	
December...						11.65	14.70	4.28	1.48	10.05	9.42	
TOTALS ...						64.74	60.39	54.74	65.35	51.43		

85 chains below Gwyne Fawr Dam

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

RAINFALL at Blacklawnlais (Blas-y-aon)

County of Brecon

Observer J. T. Guff, Eng. C.E.

River Basin Usk 7

Altitude 2100 ft. Water Bod.

Rain Gauge, by _____

Diameter ...	5										
Height	1.0										
Altitude ...	289										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	6.35	6.86	6.90	3.75	6.01	5.95	7.85	6.55			
February ...	2.68	-3.0	6.84	14.08	1.26	9.24	4.09	5.94			
March	6.52	5.03	6.30	2.63	2.33	1.85	1.35	7.32			
April.....	10.04	1.47	4.19	4.09	5.28	4.23	3.97	2.37			
May	3.66	2.14	1.12	4.12	6.78	5.57	4.48	1.87			
June	4.63	-27	1.67	80	2.83	05	3.15	5.56			
July	7.43	2.09	6.50	2.74	7.96	4.89	3.77	5.99			
August	2.25	4.45	4.32	3.62	5.95	4.32	4.55	9.33			
September...	4.63	2.39	3.43	4.42	8.99	5.01	2.41	8.29			
October.....	6.67	2.11	1.14	9.13	6.40	6.38	5.62	5.15			
November...	2.82	4.38	2.31	3.02	4.75	2.97	11.22	5.94			
December...	7.10	4.80	7.06	3.63	8.01	6.36	1.99	3.82			
TOTALS...	64.78	26.29	51.79	56.03	66.55	56.82	53.45	68.13	# Discontinued # End 22nd July 1926		
	0	1	0	7	0	0	0	0			

Position of Station on reduced Ordnance Survey } No. of Map _____ Reference No. _____
Map, 2 miles to 1 inch Series

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

RAINFALL at Black Mountains (Blaen-y-cwm)
(Bungleboor.)

County of Brecon.

Observer J. F. Goff. Esq., C.E.

River Basin Urch 7

Artillery & Dist. Water Bd.

Rain Gauge, by _____

Diameter ...	5"										
Height	1.0										
Altitude ...	1423										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEAN
January ...	663	6.79	7.03	4.12	6.39	6.29	8.06	6.60	8.62	8.23	11.62
February ...	293	3.34	7.34	15.10	1.12	10.00	4.12	5.95	5.04	1.87	1.36
March	658	5.55	5.79	2.92	2.56	2.03	1.39	7.62	6.10	.50	4.20
April.....	996	1.45	5.57	4.61	5.77	4.33	4.25	2.53	1.85	1.69	6.63
May	14.13	2.22	1.35	4.39	7.28	5.58	4.60	2.08	1.52	4.98	2.35
June	4.76	4.0	1.98	1.03	3.02	.13	3.20	5.33	4.60	3.48	1.69
July	7.96	2.31	6.82	3.13	8.65	4.87	4.06	5.85	2.70	8.43	5.72
August	2.87	4.68	4.75	3.91	6.90	4.82	5.01	9.87	4.60	2.54	6.02
September...	5.31	2.75	3.66	4.87	9.48	5.26	2.79	7.86	2.33	2.08	7.02
October.....	7.70	2.20	1.16	9.62	6.93	6.55	5.62	5.51	9.98	8.46	6.54
November...	2.99	4.49	2.84	3.28	4.81	3.03	11.49	5.92	8.09	14.21	7.25
December...	6.67	4.81	6.95	6.00	8.03	6.55	.95	3.90	5.47	16.11	7.32
TOTALS...	67.99	37.99	54.94	60.98	70.94	59.44	55.54	69.02	60.90	61.58	67.72

85 chains below Glyncorrif Tarn Dam.

BP

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

RAINFALL at Black Mountains (Blas-y-cwm)

County of Brecon

Observer J. F. T. Jones, B.F.

W. Cory Goddard

W. Cory Goddard

River Basin %-use.

Observer J. F. Fogg, GE

River Basin 7-40R.

Type of Gauge.

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

. Ref.

700605/26

Diameter	5.										
Height	10.										
Altitude	1428										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1931-40 Means Totals
January	5.16	7.37	4.45	7.29	1.93	7.62	9.65	7.33	9.11	2.48	62.29
February	5.00	.82	4.41	.91	6.06	3.27	9.46	1.88	4.53	4.96	40.80
March	1.14	4.22	5.24	4.36	1.51	5.41	6.09	1.46	3.18	3.48	34.09
April	5.73	7.21	1.37	4.63	7.97	3.21	4.45	.29	5.09	4.59	44.54
May	5.96	4.86	2.91	2.85	1.41	2.44	2.68	4.34	0.97	2.92	31.34
June	6.30	1.83	5.13	2.31	5.36	5.24	1.62	3.17	4.18	.90	35.94
July	4.77	4.01	2.90	1.37	1.01	9.15	4.38	5.13	10.65	4.72	48.09
August	5.95	3.98	1.60	5.21	1.31	.96	1.67	4.23	2.72	.64	28.27
September	4.61	4.96	3.10	2.94	6.04	4.17	3.12	2.04	1.23	3.59	35.80
October	1.26	9.59	9.15	5.16	6.82	3.37	5.60	6.39	6.83	7.76	61.93
November	12.83	3.50	1.38	4.28	9.56	6.13	3.13	7.54	10.08	11.43	69.86
December	2.72	3.81	1.70	11.49	6.42	8.25	4.59	6.24	3.05	3.94	52.21
TOTALS	61.43	55.66	43.34	52.80	55.40	59.12	55.34	49.04	61.62	51.41	545.16

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

References No.

Station No. 4202

RAINFALL at Black Mountains (Blaen-y-mawn)

41

County of Brecon

Observer W. Garry Goddard Esq.CE

River Basin Taff

Type of Gauge Snowdon 1950

Annual Average 58.5 in. based on 23 years obs. un-weighted. Period of average 1881-1915 Ref. P.B. 535

File No. 700.625.126

Diameter	5				484	335					
Height	1	0				1					
Altitude	1423					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1941-50 Means 105.15
January	5.04	5.22	8.95	4.75	2.58	4.95	5.02	12.40	2.89	1.71	52.91
February	6.59	.59	3.09	1.40	4.84	4.78	4.38	2.59	2.55	10.04	40.85
March	4.41	4.19	1.59	.52	1.75	2.15	5.87	2.44	2.73	3.08	28.73
April	2.20	2.67	1.48	2.60	2.18	2.49	4.89	4.08	4.47	4.20	31.30
May	4.07	6.46	5.43	1.13	4.93	5.63	3.43	4.14	4.23	2.82	42.27
June	2.45	.23	4.51	3.10	6.20	5.86	2.86	5.37	1.08	2.28	33.94
July	3.89	3.48	2.16	3.91	3.35	2.83	2.62	1.86	1.21	5.35	30.66
August	6.66	6.00	5.22	5.19	5.19	9.19	.93	6.41	2.82	2.89	55.00
September	1.38	4.77	5.62	5.17	4.54	8.50	3.52	4.36	4.58	6.41	48.80
October	3.73	4.72	4.66	7.54	6.20	2.45	1.61	4.17	10.86	3.16	49.10
November	4.84	1.21	4.51	7.46	.81	10.70	5.24	3.15	8.15	8.65	54.73
December	3.48	7.90	3.87	4.33	7.64	5.66	4.71	12.25	5.10	2.03	57.47
TOTALS	48.74	47.44	51.09	47.10	50.21	65.20	45.08	63.22	50.08	57.62	525.76

10/12

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

Station No. 4202 T.F. 98

RAINFALL at Black mountains (Blaen-y-ewm)

51

County of Brecknockshire

Observer W. G. Goddard Esq. C.E.

River Basin T-Vek

Type of Gauge Standard

Annual Average 54.5 in. based on 28 years obs. unweighted. Period of average 1881-1915 Ref. P.B. 535
 56.13 - 35 - 1916-1950 1916-1950 File No. 700605/26 P

Diameter ...	5"			484	235						
Height ...	1' 0"					1					
Altitude ...	1423					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means Total
January	5.61	4.24	1.44	3.69	5.07	6.13	5.44	5.15	7.30	7.08	50.95
February	7.89	1.04	2.08	4.63	3.63	6.64	6.10	8.80	3.36	6.83	41.70
March	7.22	3.59	3.92	4.41	3.69	2.80	4.88	2.47	5.63	4.95	43.06
April	5.04	3.73	3.90	.91	2.01	2.69	.32	1.52	6.45	5.33	31.60
May	5.07	6.03	3.20	4.42	6.84	1.21	3.43	5.79	4.21	2.15	42.35
June	1.59	4.52	2.47	8.22	7.87	3.86	1.50	4.97	3.91	2.55	41.45
July	1.67	2.01	5.82	3.60	1.22	5.39	5.44	4.87	4.91	5.80	40.43
August	5.82	9.81	5.27	6.23	.81	5.24	7.56	4.77	6.47	4.29	51.27
September	4.37	4.86	4.61	5.59	2.70	7.16	9.32	10.27	.32	8.06	57.26
October	2.09	6.82	3.92	8.74	3.61	2.71	3.55	5.85	6.26	15.84	59.44
November	12.61	5.39	4.44	13.14	6.40	2.05	3.86	2.84	9.04	13.22	72.99
December	5.14	5.43	2.85	4.50	7.51	7.24	7.07	5.43	15.35	7.99	67.97
TOTALS ...	63.62	57.47	43.92	68.08	51.48	46.61	58.17	62.78	64.20	83.49	600.47

111.8 115.6

(Site of Station - see)

Position of Station on Ordnance One-Inch map :			No. of Map	National Grid Reference S/272146295			
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge

Summary of Earlier Records from 10-year Sheets :

1916-1950 P-accepted

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
		C 1914 imp 1915 - 1916-1920	D	D	D	