

RAINFALL AT Tredegar The Willows

Lat.

Lon.

County of Monmouth

Rain Gauge, by

Observer G A Brown Esq

866w - 2.

Diameter		8									
Height		1 -									
Altitude		1024T									
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	(2.00)	5.05	9.03	9.75	7.01	7.04	5.87	2.54	2.80		
February	(2.40)	5.60	10.62	7.68	9.72	2.14	1.98	.87	3.53		
March	(6.40)	4.47	2.06	6.50	2.46	7.92	3.34	6.88	3.39		
April	(1.60)	6.30	1.45	1.90	5.32	4.27	2.03	2.77	4.38		
May	(2.40)	2.05	2.66	2.76	3.37	6.47	2.40	3.33	3.71		
June	(4.70)	5.21	5.51	1.86	3.23	8.82	.16	5.34	.69		
July	(2.60)	9.91	5.23	5.07	1.44	3.91	2.59	7.84	5.24		
August	(2.00)	4.72	2.79	3.62	3.44	3.28	3.19	4.48	4.18		
September	(2.00)	4.27	7.67	3.72	8.35	5.05	6.00	1.55	1.81		
October	(4.40)	7.81	6.96	2.06	7.33	9.18	2.90	2.95	5.63		
November	(10.10)	8.86	7.59	3.20	7.32	6.75	6.12	12.00	2.26		
December	(6.20)	8.23	3.10	8.86	2.47	8.94	5.43	9.51	3.94		
TOTALS	(63.00)	(62.00)	74.57	64.57	56.98	61.66	65.77	42.01	60.06	41.56	

St Georges 400 yards SSE

Pack wall 5ft high 40ft N + SW

House 38ft - 12ft S

Hedge 5ft - 15ft N

5ft - 5ft E

1880 + 81 Estimated from annual maps (Rhymney Water X-1910)

1881 monthly distributions from Redwells House.

RAINFALL AT Iredgegar The Willows

Lat.

Lon.

County of Marmouth

Rain Gauge, by

Observer

G. A. Brown Esq M.O.H

800m - 2.

Diameter	8										
Height	10										
Altitude	1024 T										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	10.86	6.29	3.81	3.69	8.02	7.06	2.27	4.21	3.15	11.31	6.067
February	1.64	.09	4.47	9.69	6.87	.18	1.56	5.12	3.75	6.87	4.024
March	3.51	4.00	1.77	.64	5.74	5.86	6.84	9.61	1.71	2.66	4.233
April	1.59	4.27	1.60	.27	4.52	4.22	1.28	6.43	4.89	6.31	3.588
May	3.37	5.52	2.40	5.44	4.15	.61	.92	2.68	5.10	5.01	3.520
June	3.73	4.06	4.19	2.17	3.44	1.01	2.44	3.43	3.15	1.93	2.955
July	3.16	2.69	3.44	4.31	5.31	7.27	2.81	3.22	1.15	.64	3.100
August	4.55	9.88	5.77	4.47	4.48	5.87	2.96	9.63	5.01	1.82	5.444
September	2.57	3.59	4.97	2.84	2.35	2.18	10.01	6.42	2.22	4.01	4.111
October	3.13	13.74	5.03	5.16	8.94	3.66	6.55	3.53	8.06	5.03	6.283
November	7.66	6.75	5.38	3.79	10.12	11.75	1.68	5.78	6.28	5.55	6.444
December	1.37	13.27	3.17	9.17	6.03	6.93	11.74	15.44	11.45	5.83	8.440
TOTALS	47.14	74.15	46.00	51.64	69.97	56.55	51.06	75.50	55.92	56.96	58.489

RAINFALL AT Tredegar The Willows

Lat.

Lon.

County of Monmouth

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Observer G. A. Brown Esq M.A.

Rain Gauge, by H+7

666w - 2.

Diameter ..	8										
Height ..	10										
Altitude ..	1024 T										
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	M.EANS.
January ..	6.92	5.60	3.21	9.90	10.41	2.19	9.94	3.69	3.95	2.98	5.870
February ..	10.76	1.89	2.96	6.34	8.65	2.23	6.19	2.99	3.24	1.18	4.543
March ..	1.54	6.06	4.97	12.11	4.07	9.31	3.69	3.31	6.01	6.07	5.714
April ..	2.46	6.48	4.17	3.07	3.56	7.32	1.43	6.13	3.82	4.64	4.258
May ..	3.06	1.84	3.46	5.58	3.71	.32	4.93	4.64	3.37	2.05	3.286
June ..	3.44	3.06	3.77	2.94	2.01	4.59	2.91	6.49	1.28	3.72	3.421
July ..	2.33	2.25	2.12	2.86	4.33	1.16	1.44	3.68	4.00	3.81	2.798
August ..	6.45	4.20	5.29	8.97	3.83	7.22	3.83	4.65	7.61	2.50	5.455
September ..	2.16	4.24	3.42	6.07	3.05	3.85	2.21	1.38	3.37	4.58	3.433
October ..	8.11	3.71	4.93	16.03	2.69	3.50	10.46	9.53	3.71	12.81	7.548
November ..	7.25	3.37	7.00	3.16	4.07	7.07	5.66	3.69	4.01	2.95	4.823
December ..	13.10	9.47	5.28	6.05	5.38	2.14	3.68	8.60	6.27	10.64	7.061
TOTALS ..	67.58	52.17	50.58	83.08	55.76	50.90	55.87	58.69	50.14	57.93	58.219 452

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1907 St George Cl Tredegar 1½ furlong S
 Gibbings Station 200 yards E
 Wall 8.9 to 10 ft high 25, 46 & 50 ft ENE

Hub

RAINFALL at Tredegar The Willows

County of Monmouthshire

Observer Mr Whitehead

River Basin

Ebbw 2

Rain Gauge, by N & J

Diameter ...	8										
Height	1 0										
Altitude ...	1024 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	8.20	(175)									
February ...	9.38	(540)									
March	2.44	(275)									
April	4.87	(2.30)									
May	2.91	(2.96)									
June	5.87	(3.30)									
July	4.59	(.55)									
August	8.14	(3.30)									
September ..	.84	(4.15)									
October ...	4.70	(5.35)									
November ...	7.30	(8.20)									
December ...	(3.00)	(17.30)									
TOTALS ...	72.24	(57.25)									

1910 Nov-Dec estimated

Interpolated Newport winter 1910

(months measured by Ebbw Vale)

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