

RAINFALL AT Cardiff Castle Gardens

700

Lat.

Lon.

County of Glamorgan.

Rain Gauge, by

Observer A. Pettigrew

Tab - 6.

Diameter							5	.	.	.
Height							1.1	.	1.3	.
Altitude										38
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879 MEANS.
January							2.08	5.81	1.92	5.00
February							5.75	3.55	3.27	5.61
March							4.50	2.89	1.66	1.29
April							3.01	3.22	4.14	2.77
May							1.29	2.69	4.59	2.99
June							2.04	1.61	3.86	6.06
July							1.34	5.20	2.12	3.87
August							6.23	6.34	10.75	7.96
September							7.66	3.46	3.32	4.80
October							4.15	5.22	5.81	1.49
November							5.64	7.21	3.20	4.45
December							7.95	3.60	2.70	2.11
TOTALS							50.64	50.80	47.34	44.40

1878 Gauge in the middle of a large garden clear
of everything to obstruct the rain

RAINFALL AT Cardiff Castle

Lat.

Lon.

County of Glamorgan

Rain Gauge, by

Observer W¹A PottigrewTaff - 6.

Diameter	5										
Height	1.3										
Altitude	387										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	1.08	1.35	3.09	5.75	5.78	3.37	5.02	2.98	1.63	1.54	3.154
February	8.73	4.86	2.45	3.64	4.11	3.68	1.11	1.35	.60	1.90	2.743
March	1.82	3.87	1.79	.61	3.40	1.86	4.04	2.68	4.31	3.50	2.788
April	1.93	1.43	5.61	.70	1.01	2.53	2.94	1.45	1.41	3.42	2.245
May	1.38	2.55	2.70	1.83	2.43	3.72	5.97	2.10	1.66	2.61	2.695
June	2.39	3.60	4.17	3.10	1.82	2.62	.72	.61	3.48	.53	2.298
July	5.72	2.61	5.49	3.53	4.05	.67	4.19	1.53	7.35	4.21	3.935
August40	6.96	6.79	2.06	2.48	2.45	1.79	3.51	3.53	3.86	3.383
September	3.57	2.14	4.06	5.63	1.82	7.35	3.92	4.12	1.15	2.19	3.595
October	5.31	3.20	8.28	4.00	1.17	4.97	5.52	2.76	1.73	3.50	4.044
November	3.61	4.93	5.97	5.86	2.12	5.36	5.12	3.45	6.92	1.84	4.518
December	6.54	4.49	5.73	1.69	5.85	1.57	6.27	3.28	3.63	2.42	4.147
TOTALS	37.48	41.99	56.07	38.40	36.04	40.17	46.61	29.82	37.40	31.52	39.545

1880. St. Johns Church about 300 yards. ^{S. by W.}
 Pear tree 11 ft. high left E.
 1882 . . . 15 ft. . . .

1887 Gauge moved 1st January 82 yards N.W.
 Poplar Tree 130 ft. high 75 ft. E

RAINFALL AT Cardiff-Castle

Lat.

Len.

County of Glamorgan

Rain Gauge, by

Observer W. A. Pettigrew

Taff - 6.

Diameter	5										
Height	10										
Altitude	38 ft										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	5.27	3.48	1.78	2.16	3.12	4.00	.97	2.08	1.42	6.14	3.042
February53	.03	2.17	5.94	3.53	.21	.84	4.06	1.83	4.26	2.340
March	1.40	2.11	1.12	.35	3.58	3.84	4.55	4.08	1.37	1.58	2.393
April	1.66	1.83	1.35	.25	2.19	1.79	.91	3.94	1.49	4.77	2.018
May	1.97	4.23	1.38	2.49	2.44	.53	.18	1.24	3.27	2.54	2.029
June	2.44	2.82	1.82	.63	2.64	1.47	2.92	3.19	1.78	1.34	2.106
July	3.51	2.11	3.76	4.30	4.29	4.62	1.40	1.67	.68	.47	2.681
August	3.79	7.25	4.34	2.93	4.32	3.93	3.46	7.37	3.47	1.67	11.252
September	1.40	2.73	3.80	1.94	2.35	1.22	8.63	5.53	2.26	3.67	3.253
October	1.74	7.07	2.45	6.29	4.95	4.57	4.53	1.78	6.99	3.49	4.386
November	4.00	4.11	3.17	2.26	4.88	4.82	1.13	2.61	5.08	3.14	4.520
December	1.00	6.01	2.13	4.12	3.50	4.04	6.82	6.17	4.87	3.56	11.222
TOTALS	28.71	43.79	29.27	33.66	41.79	35.04	36.34	43.72	34.51	36.58	36.341

