

RAINFALL AT ~~Par~~ Station Penellick

Lat..... Long..... County of Cornwall

Rain Gauge, by..... Observer W. E. Gask Esq.

Tower & S.E. Coast Streams - 2

Diameter	5
Height	981	.	9
Altitude	240	280	280	240
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	MEANS.
January	3.44	7.15	4.44	4.14	6.88	1.67	6.44	2.40	4.86	
February	2.80	6.79	3.98	3.46	8.53	3.75	3.12	2.30	3.80	
March	1.22	3.55	3.40	1.57	1.05	3.50	2.80	2.02	2.10	
April	4.98	2.53	0.54	2.05	1.10	2.40	4.44	4.00	2.80	
May	~ 50	1.97	2.45	.92	2.73	.20	4.60	5.50	2.10	
June	2.40	3.56	1.83	1.72	3.22	1.16	1.90	5.05	5.80	
July	4.54	2.25	2.84	1.04	1.86	1.35	3.36	1.65	3.20	
August	2.10	1.30	4.85	2.60	2.33	4.45	4.25	3.15	5.13	
September	6.08	3.35	2.95	6.10	4.03	6.30	2.30	3.50	4.10	
October	4.24	5.05	3.27	4.65	6.64	3.50	2.45	4.50	1.50	
November	1.60	5.10	1.45	3.95	6.10	3.62	6.40	4.20	1.60	
December	2.90	6.18	.95	8.01	1.50	8.60	2.75	2.20	1.20	
TOTALS	(2400)	36.00	48.78	84.93	40.21	38.29	40.50	44.81	40.47	37.69
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Gauge is situated about a quarter of a mile from the sea on the south coast of Cornwall.

1870 estimated from St Austell Polcarne Treasury

RAINFALL AT Par Station (Penellic) Lat. _____ Lon. _____

80

Lat. _____

Lon. _____

County of

Cornwall

Rain Gauge, by _____

Observer W. E. Geach, Esq.

Lower S.E. branch streams - 2

Diameter	5'											
Height	9											
Altitude	240 B											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January	1.40	1.35	2.40	3.38	2.90	2.53	2.20	2.90	1.95	3.25	2.428	
February	2.92	3.50	3.20	4.63	2.95	4.43	1.80	.25	1.05	3.05	2.778	
March	2.70	3.25	2.01	1.45	3.42	1.80	2.60	1.42	4.75	3.85	2.725	
April	1.60	1.30	4.88	2.80	1.53	2.65	2.20	.80	1.20	2.05	1.901	
May	1.18	1.05	1.68	2.40	.30	2.30	1.83	1.90	.71	3.11	1.646	
June	1.95	3.94	3.26	2.55	.65	2.32	1.04	.00	1.92	1.40	1.922	
July	2.65	2.52	4.85	3.15	2.28	1.69	3.75	1.34	6.49	3.37	3.209	
August85	3.52	3.60	11.01	2.21	1.66	2.01	1.20	2.98	2.70	2.124	
September....	3.85	1.80	4.23	4.25	2.32	1.05	3.18	3.40	1.33	1.34	2.975	
October.....	0.10	2.45	4.45	2.55	1.68	6.26	5.47	4.23	2.45	3.68	3.831	
November....	3.08	3.45	4.50	3.65	2.60	3.33	3.05	5.86	5.85	1.90	3.749	
December....	4.20	2.82	2.45	1.50	4.35	2.10	4.35	3.90	2.49	2.75	3.491	
TOTALS	30.98	30.95	45.50	31.32	27.19	35.33	33.18	27.20	33.17	32.45	32.779	

1880. Tywardreath, $1\frac{1}{2}$ miles N.W.

1882. Wood fence 5ft high 15° E

1883 Gauge leaky. Amounts for April & August doubtful

1889 Gauge moved January } 5ft less S 4ft more N
} 4ft E 5ft W

Repealed from Survey as 10° low. 19:12:32.

RAINFALL AT Par Station Penellick

Lat.

Lon.

County of

Cornwall

Rain Gauge, by

Observer

W. E. Geach Esq

Towey & S.E. Layout Streams - 2.

Diameter	5"											
Height	0.9											
Altitude	240 T											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	M. MEAN.	
January	4.20	3.03	2.65	2.20	4.20	2.86	1.24	3.21	.65	4.96	2.920	
February82	.03	2.75	2.63	1.43	1.92	.70	3.98	1.80	4.61	2.087	
March	1.43	1.84	1.30	.10	1.35	2.51	3.15	4.22	2.03	.90	1.818	
April	2.96	2.03	1.68	.06	2.53	1.79	.78	4.61	1.25	2.48	2.017	
May	2.83	2.33	1.43	.68	2.23	.60	.00	.69	3.76	2.22	1.677	
June	3.75	1.94	1.80	1.02	2.47	1.18	.49	1.59	1.78	1.15	1.715	
July	4.52	2.25	1.30	3.10	3.58	3.63	1.96	1.63	.55	.77	2.329	
August	4.24	6.65	2.55	1.76	2.28	1.72	1.45	3.45	6.29	3.11	3.250	
September	2.54	3.02	2.30	3.10	2.22	.87	4.07	3.92	.68	3.94	2.666	
October	2.60	6.05	4.51	3.39	3.83	4.82	3.65	1.10	4.68	2.80	3.743	
November	4.35	5.95	3.63	3.22	5.59	5.19	1.35	2.45	3.13	2.20	3.706	
December	2.80	4.55	1.88	4.22	3.32	5.08	8.40	5.47	5.30	2.30	4.222	
TOTALS	37.04	39.67	27.81	25.48	35.03	32.17	27.24	36.32	31.85	31.44	32.405	

1890 Lywardnott 1/2 mile NW

Woodfence 5 ft high 50 ft E

Shrubs 4' 6" " 25 " S

" 20' " " 48 " W

Trees 30' 0" " 100 " N

Rejected from Survey as 10' low. 19:12:32.

RAINFALL AT Park Station PenllichLat. Lon. County of CornwallRain Gauge, by Observer W.E. Geach EsqW. Fawcett & S.C. East Coast Streams - 2

Diameter ..	5									
Height ..	0 9									
Altitude ..	240 T									
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	MEANS.
January ..	5.60	3.86								
February ..	6.50	.25								
March ..	1.80	3.65								
April ..	1.84	4.35								
May ..	1.37	1.15								
June ..	4.53	1.05								
July ..	.90	1.80								
August ..	2.15	.90								
September ..	1.67	3.05								
October ..	2.12	1.65								
November ..	4.60	.90								
December ..	5.66	5.25								
TOTALS ..	38.74	27.86								

1901 Tywardbreath Church 1½ Miles N.W.

Repealed from Survey as 10" low. 19:12:32.