

# RAINFALL AT Haverfordwest (Pilot Castle)

Lat. ....

Lon. ....

 County of Pembrokeshire

Rain Gauge, by .....

 Observer W. J. Shurwin  
W. J. Dumble

Chain - 44.

Diameter ....				5							
Height .....				1.							
Altitude ....				100							
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....				4.66	5.53	3.26	5.66	5.70	2.49	2.27	
February .....				5.78	6.43	5.35	2.88	1.12	.71	3.40	
March .....				1.61	5.66	2.89	4.88	1.99	3.81	2.86	
April .....				2.10	1.93	3.64	2.55	.83	1.48	2.80	
May .....				1.83	1.51	2.80	4.41	1.83	2.13	3.28	
June .....				3.56	.52	2.05	1.25	.31	3.47	.48	
July .....				3.07	5.14	1.51	4.76	3.03	7.85	2.26	
August .....				1.98	1.73	3.90	1.25	1.53	4.73	3.89	
September .....				7.05	3.06	8.61	6.99	2.90	1.47	2.50	
October ....				4.40	2.03	7.17	8.29	3.76	2.01	4.48	
November .....				7.57	2.35	4.55	6.14	4.74	10.39	3.23	
December ....				2.59	5.04	1.97	6.10	4.26	6.07	3.40	
TOTALS ...				46.00	40.93	47.69	55.16	32.00	46.61	34.85	

1883. Glass Horno 14ft high. 75ft. N.

# RAINFALL AT *Haverfordwest Pictou Castle*

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of *Pembrokeshire*

Rain Gauge, by \_\_\_\_\_

Observer *Mr C Phillips Bart*

*Cleddau - 4.*

Diameter ....	5										
Height .....	10										
Altitude ....	100										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	6.52	3.63	3.92	3.44				3.54			
February ....	1.00	.10	2.56					3.46			
March .....	2.42	1.18	1.21					5.93			
April .....	1.24	3.29	1.97					4.29			
May .....	4.77	2.50	2.50					1.72			
June .....	3.02	1.74	2.09					3.09			
July .....	3.77	1.88	2.68					2.29			
August .....	2.65	6.31	3.12					6.02			
September....	3.02	4.19	3.76					5.31			
October .....	3.36	10.24	3.97					1.90			
November....	5.20	5.78	5.10					4.56			
December ....	2.47	6.61	2.82					6.59			
TOTALS ....	39.44	47.45	35.70	<i>No Reply</i>				48.70	<i>average</i> 12.0.		

# RAINFALL AT *Haverfordwest Pictou Castle*

Lat. .... Lon. .... County of *Pembrokeshire*

Rain Gauge, by ..... Observer *Sr. C.E.G. Phillips Boat*

*Chatham & Co. Lt.*

*8 years 1880-1889*

Diameter ..		6			5						
Height ...		10									
Altitude ..		138									
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..		3.88	1.93	5.63	5.70	2.62	7.15	2.75	2.95	2.20	
February ..		2.30	2.22	2.60	5.85	1.68	4.17	2.19	2.41	.71	
March ....		3.48	3.57	5.36	2.23	5.95	3.21	1.56	5.15	6.62	
April .....		3.71	2.14	2.72	1.88	4.09	1.44	4.91	3.06	3.75	
May .....		1.13	2.02	3.56	2.96	1.01	4.72	3.58	2.40	1.33	
June .....		4.58	3.03	2.18	2.56	2.15	2.39	4.55	1.40	2.08	
July .....		.83	2.51	3.62	2.12	2.16	1.57	2.04	5.01	3.48	
August ....		4.98	2.42	6.07	2.85	5.91	6.23	4.57	5.48	2.44	
September ..		5.80	3.88	4.49	4.29	2.54	1.19	1.54	4.95	3.24	
October ....		5.07	4.23	10.38	2.32	2.18	9.43	9.09	5.02	8.83	
November ..		1.81	6.61	3.58	3.32	7.52	3.90	4.83	2.86	2.26	
December ..		6.09	3.97	5.41	5.32	1.73	5.03	4.50	7.81	6.75	
TOTALS ..		43.66	38.53	55.60	41.50	39.54	50.43	46.11	48.50	43.69	

3

*Steeple Church 2 miles <sup>W</sup> E*

*Haverfordwest Station <sup>W</sup> 5 " W*

*Wire Arch 171 ft high 24 ft E*



RAINFALL at Haverfordwest Pictou CastleCounty of PembrokeObserver Sir C. E. Phillips Bart  
J. EvansRiver Basin Claddan & C 4

Rain Gauge, by \_\_\_\_\_

An. Av. 48.71" 20 yrs 1916-'36.

Diameter ...	5										
Height .....	0 10										
Altitude ...	138										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1916-19 MEANS TOTALS
January ...	4.02	2.90	5.58	8.33	2.25	4.95	3.24	1.64	6.31	6.71	17.90
February ...	4.87	3.04	3.99	2.69	5.33	8.95	5.33	2.21	3.55	4.62	15.71
March .....	2.01	3.47	7.96	6.21	5.77	1.14	2.46	3.76	3.07	6.06	15.35
April .....	2.36	2.61	.19	4.93	1.26	2.18	2.18	2.00	1.73	3.33	9.24
May .....	2.45	1.61	1.56	3.84	2.41	2.66	2.94	3.85	1.70	1.56	10.05
June .....	3.67	2.40	5.66	2.48	1.61	3.80	2.79	3.03	1.46	2.98	10.26
July .....	3.21	.51	4.25	.78	5.01	4.46	1.79	4.04	4.69	.71	11.23
August .....	7.81	3.49	6.97	1.32	4.18	1.59	2.77	9.66	3.09	2.53	18.35
September ...	.23	3.32	.89	7.63	2.35	2.94	3.26	2.53	8.84	2.48	17.11
October ...	4.24	5.81	7.31	5.52	3.03	6.32	11.24	6.14	5.54	1.94	24.86
November ...	5.45	8.02	4.91	6.39	4.79	4.50	4.10	3.92	4.74	3.60	16.36
December ...	8.16	12.13	7.54	3.00	9.52	10.86	4.60	1.21	7.84	8.69	22.74
TOTALS ...	48.58	49.31	56.81	53.07	47.54	54.35	46.70	43.99	52.56	45.51	188.76

1912 Melli 7 ft high 18 ft E

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911	56° 46'	4° 53'	Haverfordwest	4½ mi	W	Shebech	2 mi	N.E.

RAINFALL at Hereford, (Pickon Castle)County of PembrokeObserver Sir. G. E. G. Phillips Bt.  
per J. C. Evans, (junr)River Basin Deean - 4Rain Gauge, by M.O.An. Av. 48.71"

20 yrs 1916-36

Diameter ...	5"											
Height .....	0.10											
Altitude ...	138											
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	1920-30 TOTALS
January ...	6.88	5.90	5.76	2.58	7.19	3.30	7.49	5.93	10.41	2.99	7.19	65.62
February ...	1.96	3.7	5.37	11.05	.88	6.93	5.28	3.52	4.20	2.49	.72	42.77
March .....	6.59	5.21	3.62	2.29	2.45	1.32	.72	3.92	5.41	.87	4.15	36.55
April .....	6.14	1.04	2.91	3.32	2.92	2.87	2.05	1.73	1.82	1.07	3.06	28.93
May .....	2.85	2.30	1.83	1.97	3.38	4.26	2.12	1.42	.66	4.55	1.81	27.15
June .....	2.73	.01	1.95	1.21	3.27	.00	2.45	3.35	5.09	1.62	1.94	23.62
July .....	6.32	2.00	6.08	4.48	5.18	2.76	4.49	4.65	2.93	2.71	3.60	45.20
August .....	3.30	6.63	5.63	5.16	4.13	3.92	3.40	7.03	4.68	2.80	5.22	51.90
September...	5.60	1.65	5.78	3.94	5.80	3.50	1.44	5.18	2.01	1.05	5.69	41.64
October .....	7.70	1.95	1.34	7.29	7.13	5.72	3.17	3.15	9.86	6.54	8.27	62.12
November...	4.35	5.06	2.12	5.43	3.70	5.25	12.33	6.64	7.22	12.54	5.63	70.27
December...	3.79	2.25	5.64	5.49	9.10	4.00	.99	3.82	6.83	12.59	8.30	65.40
TOTALS...	60.21	34.97	48.03	54.21	55.13	43.83	45.93	50.34	61.12	51.82	55.58	561.17

1921. hill 7 ft. high 18 ft. E.1930. wall . 8 ft. high, 50 yds. N.  
railings. 9 " " 1.50 " S.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
1920	56° 46'	4° 53'	Hereford	45 m.	West	Steban	2 m.	N.E.

RAINFALL at Haverfordwest. (Piston Gaulte.)County of Pembrokeshire Observer Sir L. G. Philippe, Rt.River Basin H. Cleddau & C.Type of Gauge A. O.Annual Average 46.8 in. based on 22 years obs. unweighted. Period of average 1881-1915 Ref. S.

48.71

20

"

1916-36

Diameter	5.										
Height	0.10										
Altitude	128										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	4.79	6.77	4.71	5.12	2.06	8.19					56.89
February	4.44	.18	3.68	.53	5.20	3.87					38.15
March	2.12	2.07	3.24	4.13	1.10	3.98					27.80
April	3.41	3.27	1.73	3.20	4.18	2.98					28.19
May	4.82	4.34	2.67	2.18	1.34	1.41					24.79
June	2.51	1.98	2.55	1.67	4.80	2.64					25.58
July	5.94	3.52	2.36	1.21	1.12	6.68					43.87
August	2.91	.97	2.25	5.57	1.92	2.14					26.55
September	4.68	3.93	3.40	3.76	5.75	3.99					37.39
October	2.04	7.63	8.72	5.07	6.70	2.00					53.35
November	11.74	3.52	1.61	2.28	7.05	7.17					64.92
December	2.37	4.22	2.45	11.51	4.46	5.58					50.80
TOTALS	51.77	42.40	39.37	46.26	45.68	50.63					478.20

1931. Wall 8' high, 50 yds. E.  
 " 8' " " 25 " N.  
 Railway 9' " " 50 " W.  
 " 9' " " 25 " S.

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
1931.			Haverfordwest	4½ m.	W.	Shobrook	2 m.	N. E.