

## RAINFALL AT Milford St. Anne's Head

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

..... Rain Gauge, by ..... Observer T. J. Mawrill Esq.

classan - H.

Diameter	.8										MEANS.
Height	.8										
Altitude	135										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	
January	2.00	5.25									
February	2.62	2.34									
March	2.82	1.37									
April	- .48	3.33									
May	2.32	.54									
June	.58	1.43									
July	1.53	3.80									
August	1.67	2.53									
September	1.59	5.81									
October	+ 7.69	6.59									
November	5.49	1.30									
December	2.01	(8.40) <del>ff</del>									
TOTALS	30.80	37.54									

C C

1870 St. Anne's Head the first land met by the SW. winds after blowing over 3000 miles of ocean may be exceptional

## RAINFALL AT Milford St Annes.

Lat.....

Lon.....

County of Pennsylvania

..... Rain Gauge, by.....

Observer .....

J. L. Marriott Esq.

classan - 4

Diameter .....	5										
Height .....	/										
Altitude .....	25.										
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	2.46										
February.....	3.67										
March.....	3.15										
April.....	2.69										
May.....	2.96										
June.....	1.86										
July.....	1.49										
August.....	2.55										
September.....	1.60										
October.....	1.10										
November.....	4.18										
December.....	2.53										
TOTALS.....	33.24										

C  
1870 No level ground near, the G is open from the SE through S to SW to W.

## RAINFALL AT Pembroke St Ann's Head

70

Lat.

Lon.

County of

Pembroke,

Rain Gauge, by

Observer The Met. Council.

Clouds over 4 ft.

Diameter . . .												
Height . . .												8
Altitude . . .												180
Year . . .	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January . . .											5.68	1.80 3.49
February . . .											1.73	2.37 4.27
March . . .											3.37	1.74 1.05
April . . .											4.97	2.37 1.82
May . . .											2.42	3.35 2.88
June . . .											1.45	3.44 4.59
July . . .											2.58	1.74 2.02
August . . .											4.67	5.41 5.92
September . . .											2.55	1.92 4.43
October . . .											3.73	4.89 1.40
November . . .											5.16	5.01 7.6
December . . .											3.08	3.97 1.82
TOTALS . . .											41.39	37.01 34.45

RAINFALL AT Pembroke, St. David's Head

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

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

County of Pembroke\_\_\_\_\_  
Rain Gauge, by \_\_\_\_\_Observer. The Meteor Council

Cleddau - 4t.

Diameter .....	8										
Height .....	8										
Altitude .....	100										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....	69	1.47	4.2	3.66	3.72	3.77	3.86	3.65	1.78	1.41	2.783
February .....	3.09	3.77	3.62	5.02	4.86	4.03	2.21	.53	.69	2.55	3.037
March .....	2.22	3.28	1.24	.99	4.79	1.97	3.21	1.67	2.74	1.83	2.894
April .....	2.16	1.36	3.70	1.43	2.48	2.61	1.90	.62	1.29	1.40	1.902
May .....	1.75	1.28	1.20	1.76	1.38	2.87	3.15	1.21	1.10	2.63	1.842
June .....	1.98	2.65	3.24	3.11	4.45	1.39	1.29	.21	2.39	.39	1.710
July .....	3.46	1.81	5.58	2.76	3.33	.94	3.79	2.31	6.18	2.06	3.222
August .....	64	3.19	3.52	1.34	1.55	1.98	.87	1.65	3.19	3.34	2.127
September .....	2.67	2.16	3.98	4.57	3.53	6.23	4.95	2.05	.90	2.28	3.382
October .....	4.37	2.46	5.42	3.02	2.03	4.86	5.55	2.45	1.60	4.09	3.585
November .....	3.82	5.74	5.24	4.45	2.62	3.04	4.27	4.06	6.53	2.48	4.225
December .....	5.79	4.88	5.56	2.02	3.47	1.44	5.54	3.00	4.29	2.58	3.857
TOTALS .....	32.64	34.05	46.90	34.13	34.19	34.53	40.59	23.41	32.68	27.04	34.016

RAINFALL AT St Ann's Head

Lat.

Long.

County of

Pembroke

Rain Gauge, by

Observer The Meteor Council

Cleddau - 14.

Diameter ....	8										
Height ....	0.8										
Altitude ....	150										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January .....	4.76	3.08	1.88	3.14	4.94	4.50	1.23	2.60	2.92	7.22	3.627
February .....	.59	.16	1.73	3.84	2.43	.11	.86	3.25	1.53	4.36	1.886
March .....	1.56	.94	.96	.47	2.08	3.34	2.38	4.42	1.33	1.58	1.906
April .....	1.26	2.30	1.51	.32	1.38	2.66	.79	3.40	2.45	2.62	1.864
May .....	3.15	2.60	1.58	.76	3.07	.07	.02	1.73	3.78	2.24	1.900
June .....	2.45	2.00	1.80	.65	2.19	1.18	1.00	2.66	1.44	1.42	1.677
July .....	3.01	2.02	2.48	2.32	2.68	2.89	3.78	1.26	.70	1.99	2.313?
August .....	2.07	5.54	3.00	2.51	2.49	3.33	1.63	4.29	4.01	2.15	3.102
September .....	1.60	3.58	2.95	1.43	1.62	.50	5.50	3.21	1.55	1.44	2.208
October .....	2.61	7.53	2.76	3.72	4.83	5.46	5.92	1.66	6.64	3.09	4.422
November .....	4.34	4.48	3.46	3.17	5.11	4.09	1.26	3.90	4.41	2.60	3.682
December .....	3.14	5.92	2.45	4.39	3.06	2.99	6.30	5.71	4.75	4.28	4.299
TOTALS ....	30.54	40.15	26.56	26.72	35.88	31.12	30.67	38.09	35.51	34.99	32.023

1890 -

## RAINFALL AT St. Ann's Head

Lat.

Lon.

County of Penobscot

Rain Gauge, by

cleaned &amp; - ft.

Observer, The Meteor Council

Diameter ..	8											
Height ....	0.8											
Altitude ..	150											
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..	4.45	4.10	1.60	4.26	4.36	1.48	6.20	1.69	2.16	1.74	3.204	
February ..	5.23	1.97	1.61	1.92	5.06	1.04	3.23	1.88	1.64	.59	5417	
March ....	.75	2.63	2.78	4.66	1.77	4.58	2.09	1.14	4.97	5.48	3085	
April .....	1.81	3.26	1.69	2.58	1.19	2.69	.95	3.84	2.49	2.75	2325	
May .....	2.20	.74	1.31	2.14	2.56	1.08	3.70	3.26	1.99	1.01	2.002	
June .....	4.72	2.81	2.61	1.35	1.65	1.59	2.53	2.94	.69	1.26	2.415	
July .....	.85	1.41	1.99	2.87	1.63	1.60	1.02	2.34	3.98	2.75	2044	
August .....	3.35	4.24	2.34	4.85	1.96	4.20	6.00	3.40	4.86	2.22	3742	
September ..	1.96	4.74	3.21	3.39	3.31	2.14	1.02	2.25	4.08	2.62	2.872	
October .....	4.51	3.19	3.06	7.68	1.51	1.27	8.15	7.48	3.43	5.79	4607	
November ..	4.45	1.90	4.44	2.39	3.39	5.36	3.26	3.05	2.11	1.03	3138	
December ..	6.29	5.54	3.03	3.65	3.39	1.18	4.29	3.93	6.10	5.82	4322	
TOTALS ..	40.57	36.53	29.67	41.74	31.78	28.21	42.47	37.20	38.50	33.06	35.973	✓

## RAINFALL at St. Ann's Head

County of Pembroke  
River Basin Cleddan + C 4

Observer Meteorological Office

Rain Gauge, by

Diameter ...	8											
Height .....	0 8											0 10
Altitude ...	150											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919		MEANS. 1910-19 10 Mo. /
January ...	3.38	2.54	3.82	6.52	1.18	3.00	2.01	1.26	4.22	4.89	11.78	
February ...	4.54	1.92	2.87	1.97	4.30	7.11	4.93	1.92	2.23	3.15	12.23	
March .....	1.28	2.52	6.03	5.15	3.98	.71	2.36	4.06	2.02	3.98	12.42	
April .....	2.11	1.69	.16	3.66	.90	1.07	1.92	1.81	1.51	1.77	6.87	
May .....	1.56	1.55	.96	3.43	1.66	2.09	2.11	3.46	1.42	1.17	8.16	
June.....	2.35	1.33	4.33	1.81	1.73	3.63	2.16	3.23	1.10	1.98	8.47	
July .....	2.40	.43	3.75	.48	3.80	2.15	1.02	3.34	3.15	.55	8.06	
August.....	4.97	3.30	6.00	1.38	4.19	1.34	2.30	7.33	2.36	2.50	14.49	
September ..	.21	2.43	.32	6.08	1.81	2.00	3.34	2.92	6.58	1.89	14.41	
October ...	4.15	5.12	5.00	3.74	1.75	5.12	4.82	4.53	3.66	1.65	17.66	
November ..	5.86	6.24	3.56	4.60	2.80	3.11	4.35	2.67	3.94	2.08	13.04	
December ...	6.10	9.52	5.24	2.63	7.96	7.91	3.24	1.18	5.07	5.30	14.79	
TOTALS ...	38.91	38.59	41.04	41.45	36.06	40.24	37.36	37.71	37.32	30.29	142.68	

SF

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

4/11/41

20

RAINFALL at St. David's HeadCounty of PembrokeObserver Meteorological OfficeRiver Basin Teifi 4

Air Ministry

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

Diameter ...	8											
Height .....	0.10											
Altitude ...	150											
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	1920-30 TOTALS
January ...	4.43	4.19	3.95	1.48	6.26	2.40	5.45	4.83	6.79	2.25	5.90	47.93
February ...	1.38	2.3	3.00	9.32	4.49	4.07	3.81	2.77	3.53	2.54	.91	32.25
March ..... April.....	4.61	3.07	2.81	1.70	1.85	1.03	.57	2.72	4.55	.50	2.69	26.10
May .....	3.79	1.04	1.85	3.07	2.25	2.06	1.73	1.49	1.11	.73	1.63	20.75
June .....	2.54	1.74	1.30	1.60	2.03	3.49	1.91	1.47	1.33	3.76	1.67	22.84
July .....	2.04	.00	1.09	1.12	2.70	.01	1.79	2.44	3.48	1.58	1.78	18.03
August .....	4.22	1.53	4.50	4.41	3.94	2.20	2.91	2.49	2.31	2.50	3.24	34.25
September .....	2.34	4.10	3.04	4.05	3.55	2.52	2.90	4.51	3.32	1.95	3.58	35.86
October.....	2.83	1.60	4.11	2.39	3.46	2.63	1.30	3.74	1.98	1.70	5.52	31.26
November....	6.37	1.67	9.8	4.46	5.00	4.35	3.44	2.27	7.85	4.94	5.13	46.46
December...	3.28	2.89	1.54	4.63	2.77	2.56	8.85	5.23	4.74	9.95	4.22	50.66
TOTALS.	41.44	24.05	32.26	42.34	40.98	30.19	35.47	36.78	47.10	41.68	41.86	414.18
	0.1	3		D	M.	D	D	D	D	D	D	X 38

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	Parish Church.	Distance from gauge
1920	51° 44'	5° 11' W.					

RAINFALL at St. Anne's Head (Coast Guard Station) M.W.R.

County of Pembroke.

Observer The Meteorological Office

River Basin 4 - Cleddau &amp;c.

The Station Office (440)

Type of Gauge.

Annual Average 35.2 in. based on 35 years obs. un-weighted. Period of average 1885-1945 Ref. Brit. N.

Diameter	8											1931-40 Means 75.41	
Height	1.0												
Altitude	162												
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940			
January	3.32	4.44	3.29	3.76	1.53	5.73	5.06	4.93	6.48	4.91	5.08	43.45	
February	3.02	.06	4.29	5.55	3.55	2.89	4.60	1.48	3.08	4.73	5.19	28.15	
March	2.02	1.59	2.12	2.81	1.11	2.61	2.74	.57	1.76	2.61	3.07	20.33	
April	1.72	2.64	1.35	1.83	3.12	1.94	1.90	.04	1.93	1.77	1.77	18.14	
May	3.14	3.50	2.53	1.61	.99	1.35	1.13	2.98	1.04	.75	1.47	19.04	
June	1.72	1.61	2.27	1.27	3.57	3.78	.86	3.82	1.52	2.62	2.62	20.89	
July	3.57	2.98	1.80	.81	.68	4.24	3.12	3.27	7.81	.13	.90	31.00	
August	2.04	.93	2.04	3.65	1.40	.78	.73	4.14	2.53	5.52	5.52	18.37	
September	2.69	2.75	3.11	2.24	5.10	2.29	2.87	2.08	1.27	8.20	8.20	25.40	
October	1.13	6.71	7.24	3.89	3.94	1.11	4.23	5.94	1.59	3.90	3.90	41.30	
November	6.91	2.79	1.87	1.52	4.86	4.55	3.11	8.21	7.60	35.34	35.34	49.62	
December	1.94	3.05	1.93	7.83	2.61	3.60	3.93	3.93	2.62	36.90	36.90	35.08	
TOTALS	33.22	32.95	33.84	31.77	32.46	35.07	34.18	41.44	39.25				

Latitude 51° 38'. Offshore strip is 140 283 ft - see in connection with windings with a well-drained grass. Survey - very open especially with hills between 100-500 ft. on the drifts will be about 60-100% fine sandy shingle. From year 3 1905-1910 about 1.40. New gauge set up in turf wall. no. 41141. Sta. T. 8/40

\* 1940 = 1941-50 with little correction using British Survey for purposes of 1946-50 averages.

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	Parish Church.	Distance from gauge

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

## RAINFALL at St Ann's Head (Coast Guard Station)

County of Pembroke Observer .....

River Basin .....

Type of Gauge .....

Annual Average 37.1 in. based on years obs. un-weighted. Period of average 1881-1915 Ref SI No. 8

Diameter	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means Total 39.23
Height											
Altitude	152										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means Total 39.23
January								5.35	5.33	43.87	
February								1.59	5.27	28.69	
March								.68	2.88	20.21	
April								.04	1.94	18.31	
May								3.06	.88	19.17	
June								3.94	.58	21.00	
July							3.30		3.39	31.77	
August							.78		.15	18.39	
September							3.10		1.28	26.78	
October							4.40		5.01	40.79	
November							3.23		8.70	50.12	
December							4.41		3.82	35.31	
TOTALS											39.23

Gauge in turf wall.

1.1.40. Gauge set up in turf wall. Printed in M.W.R.

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

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

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON. S.W.7.

Station No. 4114

414

RAINFALL at St. Ann's Head (Coast Guard Station) M.W.R. ✓ 41

County of Pembroke

Observer The Station Officer M.O.

River Basin 4 - Cheddam + c.

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*Type of Gauge.....*

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Annual Average 25.2 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. B.A.N.  
27.1 E.P.L. No. A.W.S. (3240)

File No. ....

Diameter	8			511	637						
Height	10				1						
Altitude	42				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	
										1941-50 Means Total/15	
January	5.14	5.93	7.38	4.33	4.23	4.52	5.96	7.32	.96	1.37	47.14
February	5.04	2.8	1.99	1.10	4.01	1.72	3.49	1.55	1.87	8.19	29.24
March	4.29	2.80	.96	.30	1.81	2.00	8.94	2.15	9.28	2.35	27.88
April	.93	1.53	1.13	2.45	1.95	1.02	(3.38)	2.70	2.87	1.82	19.78
May	2.66	4.77	3.53	2.23	2.46	4.14	3.36	1.81	2.18	1.39	28.53
June	.93	10	3.39	1.63	3.80	3.41	2.86	3.03	.24	2.18	21.57
July	1.73	2.46	1.96	2.39	4.51	1.34	3.10	2.44	2.02	2.64	24.64
August	3.52	3.07	2.60	3.95	2.01	4.58	1.02	3.79	2.99	6.62	34.15
September	2.14	4.51	4.24	4.00	2.59	4.53	1.98	3.12	1.11	7.27	35.49
October	1.96	3.38	4.77	5.68	3.06	2.82	1.77	4.16	7.17	2.71	37.48
November	3.73	86	3.44	6.84	1.07	5.43	4.77	3.41	5.19	5.97	40.71
December	3.50	5.88	2.76	3.08	6.56	4.31	4.20	4.76	3.57	4.24	42.86
TOTALS	35.57	35.57	38.15	37.98	38.06	39.87	44.83	40.24	32.45	46.75	389.47

Spotted 13.11.47 B.C.U. Eddie. Young bird + with small wings. Still well furred. Length 22. The head and

Ingested 30-6-48. Intense suggestion for greater thoracic space.

Inspected 30-6-48. E. Evans. The lower receiver is leaking badly around the bottom rim, and needs replacing. The top wall is showing signs of 'sinking' and unless kept in proper state

of repair will soon be of no shelter. Sea spray is carried over in high winds from seaward and can have material effect on readings in such conditions.

Inspected P.S. Sholey Sept. 1950 gauge in brick wall subject to oddities seaward and can have material effect on readings such conditions as winds W-NW.

04034

34 2-7 2

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

Reference No 12-806030

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

Air Ministry, Meteorological Office

RAINFALL at St. Ann's Head (Coast Guard Stn.) H.W.R.

Station No. 91141

County of Pembroke

Observer The Station Officer M.O.

River Basin Cleddau + C.

Type of Gauge \_\_\_\_\_

Annual Average 37.1 in. based on 35 years obs. un-weighted. Period of average 1881-1915

Ref. A.W.S.(172-40)

File No. \_\_\_\_\_

Diameter	...			511	637						
Height	...	1'				1					
Altitude	...	142'				51					
Year	...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
January	...	4.98									Means
February	...	3.77									
March	...	4.88									
April	...	2.75									
May	...	2.47									
June	...	0.88									
July	...	1.00									
August	...										
September	...										
October	...										
November	...										
December	...	1.00									
TOTALS	...	100	[unc]	D.H.P.							

1951 n.p. inc station ceased to record.

No Imp.

Position of Station on Ordnance One-Inch map: \_\_\_\_\_ No. of Map \_\_\_\_\_ National Grid Reference T2-806 030

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

Summary of Earlier Records from 10-year Sheets:

Record D. or d		1910-19	1928-30	1931-40	1941-50	1951-60
		/	/	1931-36 = 39 H.R. 87.8 in.	/	/
		Only 1912 D 2nd blank	1928 black 1925 M last D	1930 only D		