

RAINFALL AT West Looe Morval

Lat. 50° 23'

Lon. 4° 27' W

County of

Cornwall

Rain Gauge, by

Observer

M. Florence Tramayne

Tawny & S. T. lowest Steams - 2

Diameter										5
Height										1.0
Altitude										138
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899 MEANS.
January										7.21
February										4.97
March										1.31
April										4.15
May										2.48
June										1.59
July										1.58
August										1.33
September										2.22
October										4.52
November										3.98
December										4.36
TOTALS										39.79

1900 January 1st Gauge moved to a more open spot

RAINFALL AT West Looe Morval

Lat.

Lon.

County of Cornwall

Open

Rain Gauge, by N.S. 3

Observer Miss Florence Fremayne
Robert

Towey & S.E. lowest streams - 2.

Diameter ..	5											
Height	10											
Altitude ..	100		150									
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..	8.22	3.80	2.51	5.36	7.04	3.27	8.01	2.17	2.32	2.78	4.548	
February ..	7.09	1.11	2.26	2.36	8.03	1.34	6.11	2.91	3.83	.85	3.589	
March ..	3.01	3.37	2.98	6.47	2.96	6.73	1.77	1.45	5.31	6.56	4.061	
April ..	3.19	4.59	2.61	2.10	1.98	3.59	1.25	6.10	3.41	2.51	3.133	
May ..	2.35	1.62	2.32	3.14	3.97	1.14	4.20	4.02	2.54	1.44	2.674	
June ..	5.25	2.07	3.09	1.76	1.87	2.58	1.44	3.54	.88	3.87	2.635	
July ..	1.34	1.69	4.18	4.18	6.44	.66	2.07	2.73	3.00	3.58	2.987	
August ..	3.24	2.47	2.84	5.16	3.95	5.27	3.01	2.77	4.60	1.84	3.515	
September ..	1.93	4.53	3.07	4.00	4.10	1.66	1.43	1.91	3.32	1.51	2.746	
October ..	3.16	3.55	3.82	10.59	2.76	2.45	6.15	8.13	1.59	8.45	5.065	
November ..	5.25	.88	7.36	3.83	2.95	7.11	3.52	4.71	1.98	1.23	3.882	
December ..	7.67	7.78	3.84	6.56	4.55	2.10	4.28	6.92	6.19	7.79	5.768	
TOTALS ..	51.70	37.46	40.88	55.51	50.60	37.90	43.24	(47.36)	38.97	42.41	44.603	

D D D imp. S

1900 Morval Church $\frac{1}{4}$ mile E

1903 Monkwest Station 4 miles N

Hub

RAINFALL at Looe Mowal

County of Cornwall

Observer G. Roberto Esq

River Basin Fowey & SE Coast Streams 2

A H Themayne Esq

Cap M.R.N. 1919

Rain Gauge, by N+3

Diameter ...	5									
Height	1 0									
Altitude ...	150 T									
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	MEANS.
January ...	6.41	1.68	5.49	8.57		5.42		2.52	4.66	8.11
February ...	6.59	3.47	4.35	1.64		7.45		1.97	0.18	7.11
March97	4.64	7.13	5.06		1.13		4.64	2.22	5.83
April	2.89	2.22	.36	6.41		1.63		2.51	1.83	2.67
May	2.74	1.72	2.89	4.11		3.37		3.10	.82	2.41
June.....	2.63	3.47	5.41	1.84		2.78		2.92	1.70	1.01
July	5.08	.98	3.72	.45		5.78		2.47	4.66	1.49
August.....	6.77	2.95	10.37	.83		1.83		5.15	3.34	3.95
September ..	.33	3.00	1.65	3.25		1.29		2.63	8.39	2.76
October ...	6.10	4.13	5.45	4.43		6.84		6.26	4.43	1.83
November ..	7.29	6.16	3.78	5.57		3.43		2.59	4.40	5.31
December ...	8.66	9.94	7.48	3.52		9.84		2.13	8.52	9.00
TOTALS ...	56.46	44.36	58.08	45.68	NR.	50.79	NR.	38.89	48.15	51.48
	50	4				50		50	50	50

1910 Thunder 12 ft high near E

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
910	50 1/2	4 1/2	Sandylane	1 mile	NW	Mowal	1/4 mile	N E

1931
20

RAINFALL at Looe (Morval)

County of Cornwall.

Observer Captain K. Hemingway R.N.

River Basin 2

Howard Rain Gauge, by No. 3.

Diameter ...	(5)									6	
Height	1.0										
Altitude ...	150				120	150					
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	8.42	5.43	7.11	3.83	7.24	7.05	7.40	6.06	9.04	3.63	8.25
February ...	1.19	4.45	4.78	9.10	1.88	6.17	3.59	3.64	4.95	3.21	2.45
March	5.11	4.04	4.36	3.28	2.92	1.07	89	5.65	7.23	6.14	3.81
April.....	5.08	.88	4.40	4.15	4.52	3.52	2.98	2.97	2.39	1.15	3.08
May.....	2.29	3.09	2.52	2.59	5.80	6.40	2.58	75	1.59	4.17	3.34
June.....	2.75	.17	1.66	.53	2.98	.00	3.33	4.16	2.77	3.24	1.37
July.....	6.48	1.38	5.16	1.25	7.39	4.17	1.96	5.11	2.24	2.34	3.34
August.....	1.42	3.61	4.57	3.58	4.52	5.40	2.41	5.12	2.07	3.96	6.76
September...	2.41	1.41	4.16	3.98	5.31	4.48	.92	7.29	1.92	.48	6.06
October.....	6.15	1.78	1.43	7.14	9.63	4.33	2.92	3.47	7.70	9.54	5.81
November...	3.64	5.60	3.39	4.61	5.44	4.76	9.40	4.95	5.89	14.72	8.08
December...	6.45	2.93	8.28	5.94	7.80	6.96	.96	5.76	4.82	9.90	5.84
TOTALS...	52.37	30.77	51.82	49.98	65.43	54.31	39.34	54.93	52.61	56.98	58.19
	0	0	0	0	0	0	0	0	0	0	0

1920. Shrub 12 ft. high. 10ft off. E.
(1923 6...)

1920 Shrub 12' E.

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	56° 14'	4° 42'	Sandplace Inn. Morval	1 m. N.E.		Morval	2 miles 300 yds	N.W. E.

RAINFALL at Looe (Morval)

County of Cornwall.....

Observer Capt. A. H. Tremayne, R.N.

River Basin Fowey & SE Coast Streams - 2.

Type of Gauge Howard

Annual Average 46.1 in. based on 29 years obs. un-weighted. Period of average 1881-1915

Ref. S.

Diameter	5 ¹ / ₂	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
Height	1.0.											
Altitude	150.											
Year		1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	
January	5.55	5.55	2.83	4.76	1.16	7.18	6.31	7.69	8.21	3.45	52.69	
February	4.47	.05	4.06	1.19	4.05	4.28	9.56	2.23	2.75	5.48	37.12	
March	2.95	2.79	4.91	3.95	1.27	3.93	6.01	.53	1.74	4.08	32.16	
April	2.72	5.73	5.19	3.51	6.03	2.89	4.73	.05	2.57	3.27	32.39	
May	4.15	3.77	2.21	1.55	2.12	.55	4.81	3.51	1.23	2.37	26.27	
June	3.71	3.26	2.43	2.08	3.86	1.26	.97	1.75	3.89	.77	23.97	
July	5.71	4.13	2.70	.45	.61	8.71	2.32	3.64	7.42	2.76	38.45	
August	4.90	2.26	2.60	5.29	2.95	.67	.67	6.39	3.04	.27	30.04	
September	1.76	5.55	2.74	4.83	4.89	2.18	3.45	2.96	.92	2.22	31.50	
October	1.18	9.90	4.44	3.63	7.26	1.81	3.16	5.73	6.23	4.05	47.39	
November	8.83	2.89	1.63	1.68	7.31	5.07	3.50	9.11	9.51	9.53	59.06	
December	2.18	3.80	3.71	1.49	6.69	5.03	5.07	4.52	3.65	5.96	55.55	
TOTALS	48.11	47.68	38.45	46.86	48.20	43.25	50.56	48.11	61.16	44.21	466.59	48

1935. Shrubs 12 ft. to 20 ft. all round.

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			Sandplace	1 mile	W	Morval	400yds	E

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

Station No.

1941

RAINFALL at

Looe (Morval)

County of Cornwall Observer Capt. A.H. Tremayne RN
 River Basin Fowey & S.E. Coast Streams -2 Name H.L. Tremayne
 Type of Gauge H.mannard

Annual Average 46.1 in. based on 29 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No. A20D.172/162

Diameter	5"										
Height	1' 0"										
Altitude	150'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.71	6.23	8.43	4.68	3.14						
February	6.50	3.31	2.34	1.19	3.50						
March	3.72	4.58	1.28	3.35	1.81						
April	1.71	2.77	1.41	2.96	1.41						
May	2.70	7.64	5.42	1.68	4.48						
June	2.68	3.39	2.21	3.39	5.48						
July	1.31	3.00	3.17	3.75	4.05						
August	6.38	5.88	4.69	3.55	3.42						
September	7.0	3.58	4.43	3.13	2.28						
October	2.37	3.09	4.06	5.59	5.33						
November	2.83	1.56	3.19	9.48	2.09						
December	3.80	6.58	3.87	4.96	8.30						
TOTALS	39.41	45.61	34.50	43.71	45.29						
	D	D	D	D	D						

1941 Shrub 12' high 6'E.

1947 Return no longer made after 1945. Rec. 8/47 saying impossible to keep accurate record since death of Capt. Tremayne.

21904 in 42.

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map Reference No. 3-258-56

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1941			Sandplace	1 mile	W.	Morval	1/2 mile	E