

1936

RAINFALL AT Liskeard Trevillis

Lat. _____

Lon. _____

County of Cornwall

Rain Gauge, by _____

Observer L. C. Foster Esq

Lowsy & S.E. Coast Streams - 2.

Diameter						5	5				
Height						10	10				
Altitude						300	300				
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January			(27.00)				2.11	3.26	1.17	7.66	4.120
February			(14.70)				.69	4.77	2.15	4.45	2.676
March			(12.60)				5.50	4.67	1.33	1.39	2.849
April			(13.20)				.73	5.32	2.32	3.95	2.552
May			(12.70)				.03	1.19	4.77	2.54	2.123
June			(13.00)				1.55	2.48	2.48	.76	2.027
July			(20.50)				2.25	1.14	.27	1.81	2.597
August			(25.90)			# 3.20	1.99	5.19	2.79	.74	3.661
September....			(14.10)			1.00	6.75	4.29	1.57	2.37	2.969
October			(31.00)			4.00	4.28	2.15	8.97	4.27	5.067
November....			(32.60)			7.61	1.52	2.91	3.48	3.92	3.443
December			(30.30)			7.31	9.93	8.77	5.58	4.10	5.868
TOTALS			(24) 60				37.33	46.14	36.88	37.96	40.591

*
Liskeard Church 1 1/4 mile NE
House 40 ft high 56 ft NW

1890-95 computed from Dean Vernice ($\times \frac{100}{114}$)

Repeted from Sunny at 5" low. 12/12/32.

RAINFALL AT *Liskeard Trevellio*

Lat. *50° 26' N*

Lon. *4° 25' W*

County of *Cornwall*

Smider Rain Gauge, by *N+3*

Observer *L. C. Foster Esq*

Towry & S.E. boat streams - 2

Diameter ..	5										
Height	10										
Altitude ..	320T							↑			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.
January ..	7.62	3.81	3.11	4.92	5.46	2.78	8.06	1.49	2.70	2.75	4.310
February ..	6.45	1.60	1.88	2.00	7.74	1.57	5.95	2.74	3.54	.80	3.427
March	2.47	3.38	3.01	5.94	3.00	5.23	1.76	1.25	6.01	6.13	3.818
April	2.00	3.83	2.17	1.90	1.95	3.30	1.28	6.16	2.96	2.57	2.812
May	2.75	1.86	1.76	3.74	3.13	.68	3.47	3.46	2.35	1.32	2.452
June	4.28	1.68	2.76	1.20	1.71	2.86	1.43	3.02	.70	3.61	2.325
July .....	.86	.95	4.21	4.22	5.89	.41	2.17	2.51	3.03	4.21	2.846
August	3.06	2.90	2.64	4.62	2.87	4.82	3.29	1.80	4.56	1.71	3.217
September ..	1.50	3.97	2.48	3.84	3.25	1.31	1.45	1.46	3.16	1.24	2.366
October	3.29	3.22	3.37	11.41	2.52	2.14	5.17	8.46	2.07	8.37	5.002
November ..	5.90	.70	6.95	3.21	2.95	6.19	3.68	4.29	1.83	1.44	3.714
December ..	6.77	7.31	4.24	6.22	4.09	1.81	4.61	5.97	4.90	6.44	5.236
TOTALS ..	46.95	35.21	38.58	53.22	44.56	33.10	42.32	43.01	37.81	40.59	41.535

1900 *Liskeard Church* 1 mile N.N.E.
House 150 ft N.W.
Liskeard Station 1/4 mile N.N.E.

Repeled from Survey as 5' Low. 19.12.32.

† Inspected

RAINFALL at Liskeard TrevillisCounty of CornwallObserver ^{Col.} L.C. Foster EsqRiver Basin Fowey + SE Coast Stream 2Smolder Rain Gauge, by N 53

Diameter ...	5											
Height	1	0										
Altitude ...	320 π											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	Sums
January ...	5.90	1.38	4.60	8.65	1.65	5.33	2.41	2.87	5.57	8.20		19.05
February ...	5.90	2.79	4.47	1.42	5.80	8.16	7.94	1.79	4.16	6.37		20.26
March .....	.96	3.48	6.15	5.09	7.93	.94	3.97	4.74	2.42	5.78		16.91
April	2.59	2.32	.49	5.20	2.01	1.41	1.70	2.17	2.00	3.33		4.20
May	2.90	1.06	2.50	3.89	1.63	2.81	1.82	2.45	.89	2.16		7.33
June	2.67	4.18	5.98	1.42	1.78	1.86	2.21	3.94	1.88	.88		8.88
July	4.07	1.13	2.47	.42	5.87	5.18	1.59	2.01	4.50	1.56		9.66
August	4.96	2.48	11.66	.60	2.41	1.58	4.59	7.07	3.54	3.74		18.94
September ..	.36	2.65	1.54	2.81	3.51	1.76	3.11	2.16	7.55	2.76		15.58
October	6.88	4.66	5.69	4.54	2.58	6.18	7.98	6.24	4.26	1.61		20.09
November ..	6.58	6.86	4.01	5.83	4.66	3.44	8.33	3.03	4.55	5.66		21.57
December ...	8.21	11.01	7.83	3.62	9.73	10.53	5.12	1.67	8.47	8.25		23.51
TOTALS ...	51.98	44.00	57.39	43.50	49.56	49.18	50.78	40.14	49.79	50.27		90.98

1910 House

50 $\frac{1}{2}$ NW

NW

Rejected from Survey as 5" low. 1912/32.

+ Inspected

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910	50° 26' 50"	4° 41' 45"	Liskeard	1/4 m	NNE	Liskeard	1 mile	NNE

1936.
20RAINFALL at Liskeard (Cornwall) *Reminders since June 11. 1934.*County of Cornwall Observer Ed. L. E. Foster *1922 Miss D. P. Foster* *dis 9/11/35*River Basin 2 *in W. P. Foster*Shower Rain Gauge, by Negretti & Zambra

Diameter ...	5												
Height	1.0												
Altitude ...	320			460	350	320	350					301	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.		<i>Sums. 20-30</i>
January ...	8.12	4.40	6.41	4.04	7.03	5.91	7.32	6.85	9.01	3.87	8.40		71.06
February ...	1.05	.51	4.51	10.94	1.68	6.97	3.77	3.44	4.75	2.56	2.93		43.11
March	4.58	3.67	4.38	3.35	3.72	.69	.97	5.69	6.80	.54	3.20		37.59
April	5.65	.98	4.80	3.95	4.36	4.38	2.99	2.83	3.12	.76	2.59		36.41
May	2.29	2.38	2.34	2.40	3.86	6.66	2.38	.74	1.71	3.73	3.02		31.51
June	2.11	.16	1.56	.53	2.63	.11	3.82	3.58	3.03	3.10	1.36		22.06
July	5.54	1.37	5.43	1.60	7.65	3.41	1.70	4.57	2.35	2.39	3.31		37.32
August	1.80	3.36	4.25	2.67	5.49	5.09	2.45	4.67	3.14	3.74	6.25		42.91
September...	4.17	1.04	4.15	3.81	4.94	5.63	.57	8.59	1.96	.49	4.85		40.20
October	6.53	1.70	1.79	7.82	8.72	6.12	3.80	3.34	8.03	11.52	6.69		66.08
November...	3.15	6.45	3.74	4.75	4.62	5.19	9.89	4.11	7.92	14.29	9.76		72.87
December...	5.65	3.11	7.90	6.31	8.35	6.60	1.02	6.04	5.80	10.12	5.09		65.99
TOTALS...	50.66	29.13	51.26	52.19	(63.10)	56.76	40.68	54.45	57.62	56.81	56.45		569.11
	0	3	3	3	3	3	3	3	3	3	3		<i>246 1111</i>

1920. House 50 yds N.W.

1923. House 50 ft high 20 ft to N.W.

1924. Gauge moved June 11th 300 yds N.W.

In 1924 100 ft high 200 yds N.W.

1925 House 20 yds N.

1929 House 500 yds N.

*Replaced from Survey as 5" low. 19.12.32.*Position of Station on reduced Ordnance Survey } No. of Map _____
Map, 2 miles to 1 inch Series

Reference No. _____

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920.	50°26'50"	4°44'45"	Liskeard (C.W.N.)	1/4 m.	N.E.	Liskeard	1 mile	N.E.
			Liskeard	1 m.	N.			

RAINFALL at Liskeard (Penmilder)

County of CornwallObserver Miss D.P. FosterRiver Basin Fewey & SE Coast Streams - 2.

Type of Gauge

Annual Average 42.5 in. based on 20 years obs. ~~un~~-weighted. Period of average 1881/1915. Ref. B. & N.

701746/26

Diameter	6.			5		5					
Height	1.0.			1.0		1.0					
Altitude	301.			250		260					
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
											54.365
January	5.23	5.38	2.92	4.68	1.25	7.66	8.38	7.87	8.78	3.66	55.86
February	4.46	1.08	4.50	1.18	4.06	5.22	9.76	2.46	2.63	7.00	40.35
March	2.28	2.68	4.21	4.34	1.54	5.33	6.85	4.46	1.98	3.77	33.44
April	2.25	2.80	2.55	4.18	6.68	2.32	4.22	1.09	3.60	3.34	32.03
May	3.37	4.46	1.96	1.84	2.21	1.04	4.24	3.78	1.11	2.53	26.13
June	3.53	3.50	3.16	1.99	3.75	1.60	1.31	2.09	2.81	1.61	24.35
July	6.91	3.71	4.47	1.33	1.61	9.07	2.25	4.72	7.70	3.37	48.74
August	5.44	1.49	2.83	5.30	3.33	1.60	1.94	5.19	3.29	1.14	28.55
September	2.52	4.61	2.66	4.45	5.41	2.70	3.78	2.00	1.71	2.67	31.51
October	1.55	9.67	5.43	3.77	8.09	1.86	3.31	5.39	4.83	4.54	48.43
November	8.90	2.59	1.84	1.87	7.81	5.68	3.90	8.88	9.97	11.03	62.47
December	2.43	3.76	3.38	14.78	6.11	5.29	6.23	4.70	2.79	7.43	56.90
TOTALS	48.92	44.73	39.90	47.71	50.55	48.56	55.17	47.63	50.20	50.09	483.76
	D	D	D	D	D	D	D	D	D	D	D

1931. House 300 yds N.

**Rejected from Survey as 5" low. 19/12/32.*

Inspected 14/9/33. Overexposed. Insuff wall suggested

new gauge set up in 1934

value was now considered satisfactory, note anal. 37A in file

1935 apple tree 30 yds N.W.

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	Direction from gauge
1931			Liskeard	1/4 mile	NE	Liskeard	1 1/2 ml	NE
1938			"	"	"	"	1 m	N.E.

Station No. M 1936

RAINFALL at Liskeard (Penmildur)

41

County of Cornwall Observer Mrs D.P. FodenRiver Basin Fowey & St. Austine Stream - 2

Type of Gauge

Annual Average R. in. based on 26 years obs. un-weighted. Period of average 1881/1915. Ref. B. 13

File No. 70174626

Diameter	5"				375	567						
Height	1' 0"					1						
Altitude	260'					41				250'		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	Sum
January	5.33	6.24	9.65	4.21	3.95	5.52	4.41	10.83	1.76	2.61		54.01
February	6.69	4.38	2.97	1.31	4.19	5.01	2.48	1.87	2.45	9.90		37.35
March	3.70	4.42	1.10	.27	1.66	2.50	10.45	1.93	1.60	2.88		30.51
April	1.39	2.54	1.51	2.95	1.50	1.58	3.87	2.31	2.18	2.51		22.34
May	2.89	8.26	5.39	1.39	3.92	5.40	4.27	8.61	2.78	2.50		37.41
June	2.61	.47	1.73	3.80	5.33	3.62	4.13	3.37	1.07	2.57		28.70
July	1.52	3.55	3.29	3.84	3.94	2.45	4.31	8.37	2.67	5.21		33.1
August	6.09	4.20	4.79	3.67	3.01	6.11	2.22	4.71	1.64	8.10		44.54
September	.69	3.26	4.52	3.28	1.98	7.27	1.71	2.62	6.51	7.11		38.95
October	2.29	2.87	4.17	6.62	5.16	4.04	2.16	6.13	8.96	2.06		44.46
November	3.32	1.09	4.08	10.10	1.63	7.69	3.93	3.47	6.33	9.25		50.87
December	3.66	6.68	4.06	5.22	7.77	7.46	4.93	4.98	2.67	5.60		56.03
TOTALS	40.18	44.06	47.26	46.66	44.04	58.65	48.87	49.70	40.62	60.30		480.34

1941. Oct. 12th cond by ref. to nearby stno.

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.	Direction from gauge.

BRITISH RAINFALL ORGANIZATION

Station No. 1936**RAINFALL** at Liskeard (Pennildor)County of CornwallObserver Miss D. P. Fosterdated April 1953River Basin Frazer Pt. Coast Stream - 2Mrs D. P. Foster

Type of Gauge.....

Annual Average..... in. based on..... years obs. un-weighted. Period of average.....

49.26 " " " 35 " " 1916-1950Ref. P
File No. 1916-1950
7.01746/26

Diameter ...	5"				375	567					
Height ...	1' 0"										
Altitude ...	250'										
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	5.85	6.21	1.43	2.90	7.03	5.62	4.35	7.37	8.14		
February ...	6.23	1.43	1.97	5.89	4.63	.58	6.88	6.01	.32		
March ...	5.39	5.10	1.12	4.39	1.48	2.74	5.91	2.72	6.90		
April ...	2.72	3.91	3.38	.71	2.14	.98	.35	1.07	4.79		
May ...	3.88	2.69	4.67	5.33	4.71	1.37	3.64	4.74	1.59		
June ...	1.03	1.56	3.89	4.62	2.65	3.21	3.44	5.38	1.84		
July ...	2.62	1.56	4.78	4.44	1.46	8.89	4.61	4.22	1.92		
August ...	6.19	5.66	2.81	4.11	.62	5.80	4.62	8.56	5.31		
September ...	5.15	4.15	3.63	5.83	2.46	6.97	4.75	6.38	.17		
October ...	1.95	6.76	3.53	4.88	3.61	3.48	3.59	4.32	8.25		
November ...	7.82	3.60	3.55	9.54	6.33	2.90	2.82	3.97	9.93		
December ...	4.90	4.54	1.46	5.10	8.33	8.60	4.22	7.90	11.04		
TOTALS ...	53.73	47.07	36.22	57.44	44.43	51.20	49.18	62.64	60.20		

1460 Terminated - observer 90 + !

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference SX(20)242636

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

Summary of Earlier Records from 10-year Sheets :

1916-1950 P accepted

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	✓	✓	✓	✓	✓
	✓	✓	✓	✓	✓