

RAINFALL AT Redruth, Tolvian.

Lat.

Lon.

County of

Cornwall

Rain Gauge, by

Observer

A Langdon Esq

Channel of N.W. branch Stream - 1.

Diameter										5
Height										9
Altitude										365
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899
										MEANS.
January97	5.59
February									2.22	5.64
March									2.04	1.88
April									2.94	2.61
May									4.64	2.61
June									2.22	1.95
July75	1.08
August									2.49	1.05
September									1.05	2.92
October									6.24	3.78
November									5.25	4.20
December									5.77	5.70
TOTALS									36.58	40.01

RAINFALL AT Redruth Tolvaen

Lat.

Lon.

County of Cornwall

Rain Gauge, by

Observer

A Lampson Esq

Cornwall C. E.

Leamore & N. W. Lowest Stream - 1

Diameter ..	5										
Height	0 9										
Altitude ..	365										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	7.89	4.31	2.47	5.87	7.16	2.42	7.17	2.18	1.50	2.99	43.96
February ..	6.95	2.35	2.69	2.02	7.45	1.33	5.58	1.89	2.31	.61	33.18
March ..	4.35	3.34	3.17	6.60	3.05	6.48	1.41	1.34	6.32	5.63	41.69
April ..	2.19	5.34	2.94	3.30	1.66	3.08	1.68	5.67	2.36	2.96	3.118
May ..	2.61	1.10	1.46	3.25	2.98	.67	4.13	3.52	2.11	.99	2.21824
June ..	4.30	2.46	3.59	1.78	1.54	2.34	1.51	3.04	.86	2.73	2.415
July ..	.89	1.24	3.05	3.46	4.35	1.27	1.84	2.20	2.79	2.83	2.3920
August ..	2.85	1.65	1.69	5.06	2.88	5.71	2.74	1.90	5.34	2.12	3.194
September ..	2.04	4.28	3.19	3.31	2.56	1.42	1.81	2.73	3.85	1.23	2.5921
October ..	2.91	3.12	3.33	9.72	2.54	2.54	6.26	8.52	2.20	8.27	49.41
November ..	7.23	1.32	6.27	3.37	3.49	6.18	4.63	5.58	1.73	1.89	41.69
December ..	7.45	7.91	3.89	9.98	4.78	2.73	4.13	5.98	6.10	6.80	59.75
TOTALS ..	51.66	38.42	37.74	57.72	44.44	26.17	42.39	44.55	37.47	39.05	42.961

Redruth Church 1/2 mile S

Station

E

1000

RAINFALL at Redruth Tolvaen

County of Cornwall

Observer Cornwall County Council

River Basin Camel + N.W. Coast streams

Alveryston

S.H. Langdon

Howard Rain Gauge, by

diam	{ 4.87 4.92 4.93 4.90	glass	{ .505 .410 .308 .200 .107 .013
------	--------------------------------	-------	--

Diameter ...	5										
Height	0.9										
Altitude ...	365										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January	4.75	1.88	5.68	8.74	1.95						
February ...	6.90	2.89	5.47	2.01	6.52						
March	1.20	4.97	7.28	4.77	7.89						
April	2.98	2.41	.57	6.26	1.96						
May	2.16	1.05	1.70	4.45	1.44						
June	2.18	2.50	5.27	1.29	2.51						
July	2.27	.94	3.78	.43	4.70						
August.....	3.76	2.72	10.85	1.26	2.72						
September ..	.51	3.19	1.19	3.58	2.51						
October ...	7.17	4.49	4.68	5.02	3.79						
November ..	7.06	4.49	3.58	6.38	4.79						
December ...	9.00	11.38	7.54	3.04	10.67						
TOTALS ...	50.14	42.91	57.59	47.33	51.45						

Gauge wrongly constructed. These figures need correcting, IX-13

Error of funnel = 3.76% error of glass = 1.008 in.

Inspected C.S. 6.IX.13 Howard 9 on good level lawn. Bank dropping 4ft. 15ft N.E. trees all round but well out of the way. Small hole in funnel will be repaired.
 New snowbank to be erected 3ft S.W. to compare for one year.

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