

1873

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## RAINFALL at St. Ives, Halstock Vicarage.

County of Cornwall Observer Rev. J. &amp; F. Barffet.

River Basin, Looe &amp; N.W. Coast Streams - 1

Snowdon Rain Gauge, by

Diameter ...										5	
Height .....										10	
Altitude ...										328	
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...										3.63	8.01
February ...										3.44	3.40
March .....										53	4.00
April.....										1.13	2.77
May .....										5.60	2.11
June .....										3.35	1.42
July .....										2.27	3.34
August .....										3.11	6.59
September...										.92	7.11
October.....										6.92	5.98
November...										inf.	12.24
December...										5.79	10.99
TOTALS...										inf.	55.33
										P	55.94

1928. House 40ft. 50yds. N.E. } The gauge is set in an open  
 Church 75. 50 " SW. } field between the two buildings

Position of Station on reduced Ordnance Survey } No. of Map  
 Map, 2 miles to 1 inch Series

Reference No. \_\_\_\_\_

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1928.			St. Ives	1 m.	E.S.E.	Halstock	50 yds. S.W.

## RAINFALL at St. Ives (Halsetown Vicarage)

County of Cornwall

Observer Rev. T. C. F. Barfett

River Basin Camel &amp; N.W. Coast Streams - 1.

Camp 1928

Type of Gauge

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

Ref.

885110/28

Diameter	5"											
Height	1.0.											
Altitude	328.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	4.95	5.04	3.56	4.88	1.57	7.13	7.01	6.27	8.22	3.09	51.72	
February	3.14	.01	3.93	3.31	4.12	6.26	6.94	2.18	2.43	6.34	35.66	
March	3.80	2.69	4.40	4.79	1.88	5.14	5.81	1.60	1.70	3.49	33.20	
April	1.80	2.68	2.76	3.48	4.60	2.40	3.21	.02	3.63	3.84	28.42	
May	3.37	5.80	2.60	1.85	1.32	1.71	2.19	3.12	1.19	.59	23.74	
June	3.21	3.12	2.28	2.03	3.40	1.67	1.68	2.39	2.17	1.16	22.91	
July	4.89	3.32	2.00	1.41	1.52	7.18	1.29	3.99	6.42	2.30	32.52	
August	3.51	1.85	1.17	3.66	2.16	.69	.51	4.85	2.29	.16	20.85	
September	2.64	5.31	2.58	3.56	4.52	4.08	3.06	2.99	7.79	2.32	31.85	
October	1.07	9.16	7.87	3.50	5.30	1.61	3.11	4.98	2.85	4.78	44.28	
November	10.19	2.85	2.02	3.08	6.80	5.47	3.65	8.53	8.66	7.74	58.99	
December	1.88	4.03	2.16	12.96	5.22	5.56	5.01	4.97	3.73	5.73	51.25	
TOTALS	44.45	45.76	37.33	44.51	40.41	48.90	43.27	44.89	44.08	41.54	435.34	24
	D	D	D	D	D	D	D	D	D	D	D	

1931. Church 76' high 50 yds W.  
House 40' " 50 yds E

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
1931			St. Ives	1	E.S.E.	Halsetown	50 yds W

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

Station No. 1873

RAINFALL at St. Ives (Halstock Vicarage). 41

County of Cornwall Observer Rev. T.C.F. Barffet.

River Basin Cornwall &amp; N.W. Cornish Streams - 1

Type of Gauge SIGHTING

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

Ref.

File No. 82510/28

Diameter	5"			381	902						
Height	1' 0"										
Altitude	328'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.60	5.57	8.52	4.76	3.99	4.76					
February	6.57	.51	2.21	1.54	3.96	2.50					
March	4.36	3.36	.83	1.44	1.45	1.77					
April	1.65	2.21	2.25	2.63	1.28	1.38					
May	3.24	6.51	4.21	.73	2.85	3.81					
June	2.39	.92	1.32	2.78	4.85	1.35					
July	1.32	2.75	3.79	3.12	5.28	1.98					
August	5.44	2.98	3.52	2.18	1.53	3.80					
September	1.41	3.64	6.25	2.76	2.03	3.84					
October	1.77	3.20	5.42	4.88	3.21	4.37					
November	3.86	.71	3.18	11.02	2.17	6.42					
December	3.12	6.39	3.44	4.54	5.50	5.44	#				
TOTALS	39.73	38.75	44.94	41.38	38.10	41.42	NR	NR	NR	NR	
	D	D	D	D	D	D D.p. for					

1941. Church 65' high 50yds S.W. Vicarage 40' high 50yds E.N.E.  
1944. ~~~~~ E ~~~~~ S.W.

1945. Vicarage 35' high 20° N Church 40' high 75° W. 1946 in p. low.

1947. Sta. re-constructed &amp; observer terminals. See enc. 10A.

1952 Record read. Station re-visited.

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
1941			St. Ives	1 mile	S.E.	Halstock	50yds S.W.

Station No. 1873

## RAINFALL at St Ives (Halsetown Vicarage)

County of Cornwall

Observer Rev. T.C.F. Barffett

River Basin Land N.W. Coast Streams - 1

Type of Gauge MK19 a. inspection

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

" 42.51 " 23 " within 1929-57 "

1916-50

Ref.

File No. 885110/28

Diameter ...		5"				381	902				
Height ...		1' 0"					1				
Altitude ...		324'					51				
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	5.20	.95	3.01	6.41	6.40	3.58	5.63	5.46	4.72		
February ...	1.35	1.64	4.92	6.13	.97	5.14	5.86	.40	5.33		
March ...	3.85	1.14	4.49	1.68	1.75	4.66	4.34	4.79	2.96		
April ...	3.92	2.91	.66	1.59	.56	.90	1.37	3.46	2.55		
May ...	2.19	4.12	3.69	4.13	1.21	2.33	3.12	2.02	1.68		
June ...	.94	2.28	3.61	4.29	2.51	2.14	4.13	1.23	2.14		
July ...	2.10	4.42	2.94	.12	4.52	2.93	3.06	2.04	5.23		
August ...	5.20	2.17	2.09	.84	3.30	4.49	5.14	2.14	3.74		
September ...	3.94	3.75	4.49	2.11	6.92	3.18	6.00	.07	5.23		
October ...	5.31	2.76	3.15	4.53	2.26	2.59	2.85	4.79	8.67		
November ...	5.66	2.42	4.99	3.29	2.40	2.78	2.24	8.09	6.47		
December ...	3.65	1.57	4.48	6.68	7.61	4.80	5.55	9.09	5.08		
TOTALS ...	N.R.	48.81	30.13	45.77	40.80	39.41	39.52	49.29	43.58	53.80	
	D	D	D	D	D	D	D	D	D	D	0

1952 Vicarage 40° - 100yds N. Paint. Old record survived.

1954 Church 65° 200yds NW.

Inspected 6.3.56 Mr. Deeks. Gauge can bottom off. Tapes measure. Site of tree 6'56' Recommended repair can, move gauge NW Y.

1957 Jan 31st - .50" added, ref. other stns.

Position of Station on Ordnance One-Inch map : No. of Map 187 National Grid Reference 16/50.8601

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1952			St Ives	1 mi	SE	Halsetown	200yds N.W.

Summary of Earlier Records from 10-year Sheets :

Record  
D, or d