

RAINFALL AT St. Ives Slope House

Lat. Lon. County of Hants

Snordon Rain Gauge, by 88.3 Observer D. W. R. Pope
H. L. A. C. C.

One - 1.

Diameter ..			5								
Height			10								
Altitude ..			25								
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..			.63	1.83	1.27	.96	2.54	.90	1.14	.84	
February ..			.91	.60	2.18	.97	1.65	.69	.89	.34	
March			1.36	1.87	1.26	1.85	1.52	.68	1.82	3.21	
April.....			.92	1.32	.56	1.29	.42	2.12	2.49	1.46	
May			2.92	2.13	1.65	1.49	1.45	2.73	1.31	1.39	
June			2.48	3.32	.47	2.63	3.11	1.20	.87	4.16	
July			1.32	3.62	1.66	.93	.58	2.08	3.10	3.06	
August			2.17	3.11	1.71	2.30	.96	1.61	2.07	2.11	
September ..			.86	2.18	1.48	1.99	.70	.79	1.83	2.35	
October....			1.90	4.83	1.05	1.11	3.13	2.99	.94	3.23	
November ..			1.31	1.85	.99	1.53	3.30	2.07	.67	.48	
December ..			.93	.89	1.43	.63	1.83	2.98	1.31	3.30	
TOTALS ..			17.71	27.55	15.71	17.68	21.19	20.84	18.44	26.93	

1907 July 1 Gauge moved 30 yards N
St Ives House Ch 1/2 mile W
" " Station 1/3 SE
Mean 16-30 71 Hgt 28.31 + 51 71 ESE, N

RAINFALL at St Ives Cape HouseCounty of HuntingdonshireObserver D W R GroveRiver Basin Gare

1

Snyder Rain Gauge, by N+J

Diameter ...	5										
Height	10										
Altitude ...	25										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	1.23	1.45	3.60	2.53	1.23	2.65	1.05	1.32	2.06	3.53	796
February ...	2.16	.86	1.53	.67	1.00	1.92	4.26	.63	.98	2.39	826
March .....	.77	1.66	2.27	2.48	2.76	1.38	4.49	1.71	.59	2.56	935
April	2.01	.91	.09	1.86	.58	.80	.94	1.20	2.79	2.48	741
May	2.59	.74	1.94	2.01	.77	1.57	1.75	1.07	1.72	.32	486
June	1.36	2.29	3.44	.93	2.05	1.31	1.73	3.84	.35	.88	680
July	2.29	.22	3.44	1.52	2.34	4.58	1.35	2.43	3.42	2.48	968
August	2.42	1.26	6.94	1.21	1.41	3.32	3.05	4.21	1.47	2.30	1103
September ..	.92	1.47	1.67	2.35	.94	1.24	1.26	1.98	5.38	1.38	1000
October ...	2.18	1.61	1.98	2.76	2.59	1.03	1.34	3.54	1.17	.84	689
November ..	2.59	2.61	1.76	1.78	2.69	2.87	2.48	.99	2.13	1.36	696
December ...	4.87	3.55	2.34	.60	5.06	3.61	2.67	.42	1.87	3.63	859
TOTALS ...	25.39	18.63	31.00	20.70	23.42	26.28	26.37	23.34	23.93	24.15	24321

1910 Tree 20 ft high 24 ft SW
 Tree 6 " 16 " S
 1919 Tree 16 " " 18 E
 " 16 " " 31 SE
 " 30 " " 51 NW

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910	52° 20'	0° 05'	St Ives	1/5 mile	S	St Ives	1/2 mile	W

RAINFALL at St Ives, Slope HouseCounty of HuntingdonshireObserver D^r W. R. GroveRiver Basin Grave 1(note) m.o. Shroton Rain Gauge, by M. J. G.

Diameter ...	5"											
Height	10											
Altitude ...	25											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1930.
January ...	1.72	1.75	2.07	1.13	2.11	.90	2.10	1.63	3.52	1.45	2.05	20.43
February ...	.46	.48	1.37	2.71	.86	1.75	1.93	2.35	.90	.64	.63	14.08
March	1.36	.79	1.15	2.05	.48	.78	.38	1.65	.91	.05	1.47	11.07
April	3.11	1.18	2.42	.86	3.10	1.23	2.44	1.74	1.03	1.14	2.11	20.36
May	1.31	.61	1.23	1.06	4.13	2.32	2.37	.53	2.23	1.04	3.19	20.02
June	1.28	.68	1.12	.73	2.06	.26	2.21	2.80	2.22	1.10	.37	14.83
July	1.91	.25	3.28	2.10	3.58	1.56	2.04	2.18	1.90	1.46	3.21	23.47
August .....	.74	.58	1.47	1.85	1.94	2.62	.91	2.26	1.34	.44	2.09	16.24
September...	1.92	.98	2.30	2.57	2.24	2.39	2.44	3.62	.65	.26	3.47	22.84
October .....	.38	1.04	.39	3.49	3.44	3.01	1.97	1.63	2.34	2.95	1.05	21.69
November...	.64	1.05	.92	1.40	2.10	1.33	2.56	2.20	1.75	3.84	3.38	21.67
December...	1.70	1.04	1.70	2.16	1.80	1.82	.43	2.77	2.09	2.90	2.03	20.45
TOTALS...	16.53	10.73	19.42	22.11	27.84	19.98	21.78	25.36	20.88	17.27	25.05	226.95

1920 Trees 16 ft high 28 x 31 ft E + S E.

Tree 30 " " 51 ft N.

1925 Tree 20' high 24' SW

Fence 6' " 16' S

Position of Station on reduced Ordnance Survey
Map, 2 miles to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920 - 12.1	52 10	0 05	St Ives	1/2 mi	W. W.E.	St Ives	1/2 mi	S.E. E.P.

RAINFALL at St. Ives (Slope House)County of HuntingdonshireObserver Dr. W.R. GroveRiver Basin Ouse - 1.Type of Gauge M.O.Annual Average 22.6 in. based on 22 years obs. ~~un~~-weighted. Period of average 1881/1915 Ref. Survey 81633/31

Diameter	5.											
Height	1.0.											
Altitude	25.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	1.53	.66	1.09	.98	1.61	3.06	2.82	2.75	3.74	1.70	19.94	
February	2.40	.25	1.39	.37	1.57	2.04	2.89	.51	.44	2.07	13.93	
March	.16	1.34	1.96	1.07	.50	.72	3.12	.18	1.60	1.74	12.39	
April	2.39	2.71	0.81	1.57	2.99	1.47	2.65	.18	1.83	1.18	17.78	
May	2.14	3.70	1.55	.55	.86	.85	3.69	1.87	.65	1.44	17.30	
June	1.06	.61	2.45	1.14	2.04	3.46	2.16	.48	2.18	.65	16.22	
July	2.85	1.55	1.02	1.83	.46	5.44	1.55	1.18	1.93	3.48	21.29	
August	3.47	2.63	0.94	1.86	.91	.50	1.89	2.28	3.53	.12	17.33	
September	2.47	1.47	1.85	1.65	3.80	2.17	1.32	2.59	1.54	.44	19.30	
October	.42	2.70	1.45	1.55	1.94	1.45	1.88	2.13	4.19	1.61	19.32	
November	2.08	1.13	1.37	1.51	3.75	2.20	1.52	1.95	2.79	5.84	24.14	
December	1.10	.35	0.53	3.18	1.95	1.57	2.20	2.94	1.14	1.50	16.46	
TOTALS	22.07	19.10	16.44	17.26	22.38	24.93	26.89	19.04	25.56	21.77	215.41	10

1931. Trees 20 ft. high 14 ft. S.W. (cut down 1932)
 Fence 6 " " 16 " S.

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			St. Ives	1/2 mi.	S.	St. Ives	1/2 mi.	W.

RAINFALL at St. Ives (Tenterbas) Station No. M. 1154
 1946

41

County of Huntingdonshire Observer Dr. W. R. Grove

River Basin One - 1 MR. H. E. BELL

Type of Gauge M.O.

Annual Average 22.6 in. based on 22 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No. 81633/31 F941/49

Diameter	5"			179	369						
Height	1' 0"										
Altitude	25'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.50	2.16	3.26	1.65	1.97	1.06	1.67	3.61	.89	1.05	19.32
February	1.80	1.13	.54	.96	1.21	1.39	1.70	.95	.75	3.52	13.95
March	3.24	1.34	.69	.24	.39	1.19	4.99	.53	.74	.48	13.83
April	.77	.84	.69	1.67	.61	1.02	1.56	1.65	1.36	2.27	12.44
May	2.00	2.41	1.85	1.29	2.20	2.03	1.05	4.30	2.26	3.26	22.65
June	1.57	.50	1.36	1.04	1.91	3.71	2.92	2.26	.73	1.95	18.45
July	1.62	2.86	.45	1.35	2.01	1.56	1.49	1.49	2.66	4.78	20.27
August	3.74	1.76	1.48	2.17	1.47	4.47	.04	3.07	1.25	2.06	21.51
September	.71	1.23	1.01	2.65	2.04	3.49	1.04	2.36	.39	2.52	17.64
October	1.68	2.53	1.26	2.14	2.38	1.22	.35	2.35	3.99	.46	18.36
November	2.28	1.87	1.00	2.20	.21	3.79	1.35	1.50	2.17	4.19	20.66
December	.72	1.61	.62	.93	2.05	2.09	2.25	1.55	1.03	1.01	14.06
TOTALS	22.63	20.24	14.21	17.69	18.45	27.02	20.41	25.62	18.22	27.55	213.10

1943 About 12 in. low. Small cut in grass, repaired. 11.45

1945 Name altered to St. Ives as 07/90ve has occupied marsh house "Tenterbas" since 1937. This is an island of St. Ives. The garden

Appetite 20 ft. high, 28 ft. N.

1948 Dr. Grove died 23.11.1948. Replaced by Mr. H. E. Bell (un. 11/11/48)

at 11/11/48 and 26/11/48
for 11/11/48

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.
1946			St. Ives	1/2 mile	S.	St. Ives	1/2 mile	W.

(Market Lane) from BR 1959

Station No. 1154

M

RAINFALL at St. Ives (Tentacles)

51

County of Huntingdonshire Observer Mr. H. S. BellRiver Basin Case - 1Type of Gauge M.O.

Annual Average 22.6 in. based on 22 years obs. un weighted. Period of average 1881-1915 Ref. 5
 " " 21.24 " " 25 " 1881-1915 " 1716-50 " 9 1916-50 E 9411/29 9.22
52 35 1916-1950 File No. E 9411/29

Diameter ...	5"			179	369							
Height ...	1' 0"											
Altitude ...	25'											
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	Total
January ...	3.02	1.42	.79	.94	1.84	3.43	1.00	2.06	2.50	2.00	19.00	
February ...	2.70	.64	1.74	1.74	1.90	.65	1.84	2.52	.18	1.21	15.12	
March ...	3.18	2.72	.37	2.52	1.61	.47	1.67	.91	2.82	1.61	17.88	
April ...	2.92	1.77	1.57	.18	.48	1.17	.29	1.08	1.18	.26	10.90	
May ...	2.22	2.48	1.88	2.72	3.21	.70	1.28	1.99	.46	1.05	17.99	
June ...	1.35	.92	2.10	2.76	2.67	2.03	1.65	4.99	.88	2.23	21.58	
July ...	.78	.66	2.42	2.43	.40	6.91	2.01	2.10	2.13	2.34	22.18	
August ...	3.89	3.90	2.34	4.68	.97	3.61	3.71	2.94	.47	3.24	29.75	
September ...	1.91	1.97	.73	1.42	1.33	1.36	3.53	3.39	.02	3.82	19.47	
October ...	1.03	2.41	2.24	1.60	1.74	1.28	1.34	1.50	1.43	4.55	19.18	
November ...	2.95	3.21	1.21	3.44	1.07	1.07	1.38	1.37	1.25	2.66	19.61	
December ...	1.21	1.62	.63	1.96	1.40	1.91	2.12	2.03	3.09	2.64	18.61	
TOTALS ...	27.16	23.72	18.02	26.45	18.62	24.58	21.82	26.88	16.41	27.61	231.27	
	D	D	D	D	D	D	D	D	D	D	D	

1959 g. would be Market Lane, no change in NGR.

Position of Station on Ordnance One-Inch map :

No. of Map... 34

National Grid Reference Tk(52) 316714

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

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	✓	✓	✓	✓ NGR 43	
	✓	✓	✓	✓	