

RAINFALL at Copplestone Copplestone House

1785

County of South DevonObserver Mr. PopeRiver Basin Exe

6

Snowdon Rain Gauge, by N+3

Diameter ...	5											
Height .....	0 11											
Altitude ...	357											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	5.00	1.01	3.66	6.19	1.29	4.61	1.52	1.50	5.12	4.74		Total 16.19 12.88
February ...	4.82	1.63	2.60	.92	3.33	5.30	7.16	1.11	1.84	3.72		13.83
March .....	.45	2.08	5.14	4.76	6.31	.47	4.26	3.74	1.40	4.92		14.32
April .....	2.33	1.91	.22	3.17	1.62	.97	1.18	2.06	2.07	2.21		7.52
May .....	3.07	1.06	1.55	3.01	1.35	1.75	2.21	2.03	1.38	.99		6.61
June .....	2.80	2.34	4.42	1.19	2.21	1.54	1.90	4.80	.90	.86		8.16
July .....	2.66	.39	1.85	.77	4.07	3.54	1.57	2.41	3.72	2.00		9.7
August .....	4.54	1.24	6.68	1.39	2.00	2.98	4.30	6.58	3.16	3.46		17.50
September ..	.18	2.29	1.16	2.23	2.14	1.22	3.51	1.56	6.89	1.56		13.52
October ...	6.38	3.99	4.02	4.66	3.44	4.54	6.44	5.98	1.72	2.25		16.39
November ..	6.68	4.54	2.25	4.10	3.35	2.37	5.76	2.67	3.73	3.78		15.94
December ...	6.95	8.88	4.45	3.33	8.07	7.89	3.54	1.32	5.11	6.36		16.33
TOTALS ...	45.89	31.36	35.00	35.72	39.18	37.18	43.35	35.76	37.04	36.55		452.70 422

1910 Jan east

Eurythmical 4' 6" high 6 ft NE

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910	50. 48' N	3 45' W	Copplestone	3/4 m	N	Colebrook	1 1/2 mile	S

RAINFALL at Copplestone (Copplestone House)County of South DevonObserver Miss PopeRiver Basin 6Shafton Rain Gauge, by N.B.S.

Diameter ...	5											
Height .....	0.11											
Altitude ...	315											
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	Total
January ...	5.86	2.52	4.19	2.77	5.34	4.40	4.84	6.46	5.02	1.51	5.10	48.01
February ...	.97	.43	3.41	7.52	1.60	5.20	2.87	3.71	3.51	2.26	1.87	33.35
March .....	3.21	2.01	3.74	1.07	1.80	.71	.71	3.90	3.41	.21	3.14	23.91
April .....	4.48	.72	3.95	3.03	2.81	3.60	2.01	1.91	1.90	1.24	3.68	29.33
May .....	1.44	1.47	1.04	2.75	3.65	4.86	1.69	.59	1.46	2.18	2.15	23.28
June .....	2.20	.77	1.15	.58	1.74	.05	3.30	2.33	1.47	2.63	.40	16.62
July .....	4.42	.92	2.46	3.07	3.93	3.47	1.30	3.55	1.83	1.96	1.91	22.82
August .....	.89	1.67	4.08	2.31	4.32	2.45	1.42	3.30	2.00	2.61	3.63	28.68
September...	1.90	.92	2.92	3.21	4.92	3.96	1.88	5.98	1.29	.45	4.60	32.03
October .....	4.11	1.06	1.41	6.01	4.84	3.10	3.18	1.56	4.30	5.68	5.09	40.34
November...	2.10	3.65	1.98	2.83	4.83	3.02	8.00	3.13	4.01	8.40	6.13	42.02
December...	2.12	2.52	5.63	3.56	3.94	4.73	.72	3.18	4.94	8.38	4.85	45.57
TOTALS...	34.70	18.66	35.96	38.71	43.72	39.55	31.92	39.60	35.14	37.51	42.55	378.02
	0	0	0	0	0	0	0	0	0	0	0	266

1920. 6m. North 21: 34:  
End of this copple 4ft. 6m. 6ft. 1.5.

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920.	50° 48' 10"	3° 45' 20"	Copplestone S.D. R.R.	3/4 mile	N.	Copplestone	1 1/2 m.	S.

RAINFALL at Copplestone (Copplestone House)County of South DevonshireObserver Miss M. PopeRiver Basin Exe - 6Type of Gauge M.O.Annual Average 34.4 in. based on 27 years obs. un-weighted. Period of average 1881-1908 Ref. S.

(Revised 10/9/37)

Diameter	5.											
Height	0.11.											
Altitude	315.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Totals. Means	
January	3.58	3.59	2.17	3.18	1.10	5.70	6.23	4.70	7.12	2.87	40.24	
February	3.16	.02	3.81	.16	3.87	3.89	6.33	1.21	1.53	3.68	27.66	✓
March	2.18	2.18	2.90	2.84	1.72	3.52	4.64	.20	1.67	2.38	24.23	✓
April	4.06	2.84	1.05	3.09	4.72	2.77	2.63	.37	3.08	3.59	29.20	✓
May	3.55	2.73	3.15	1.83	1.84	.57	2.28	2.53	.46	1.34	20.48	✓
June	3.58	1.17	2.03	2.49	2.74	1.16	1.15	1.34	4.02	.85	20.53	✓
July	5.78	2.99	1.59	.99	.64	6.05	2.04	3.01	5.95	3.98	33.02	✓
August	3.69	1.93	2.10	3.89	2.70	.21	1.87	5.69	1.88	.32	24.28	✓
September	1.54	4.56	1.38	2.13	4.08	2.48	2.61	1.28	.93	2.15	23.14	
October	.89	8.22	3.72	2.67	5.42	1.73	4.03	3.80	4.29	3.41	38.18	
November	6.38	2.54	1.26	2.02	5.68	4.09	2.22	5.71	9.03	7.36	45.29	
December	2.15	2.05	1.82	9.21	5.05	2.58	3.14	4.48	2.40	3.60	36.78	
TOTALS	40.54	34.82	26.98	34.50	39.56	35.05	40.37	34.32	41.36	35.53	363.03	Totals 425.5
	D	D	D	D	D	D	D	D	D	D	D	

Copplestone apple tree 2' high W. N.E.

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	50° 48'	3° 48'	Copplestone	1/2 m	N	Colebrooke	1 1/2 m	S.
from maps '38			"	3/4 m	N by W	"	1 1/4 m	S.



RAINFALL at Copplestone (Copplestone House) Station No. 1785 41County of South Devonshire Observer Miss M. PopeRiver Basin Exe - 6 Cornwall, W. Pope, D.S.O.R.N.Type of Gauge no. (Sigsbee 1950)Annual Average 34.4 in. based on 27 years obs. unweighted. Period of average 1881-1915 Ref. SFile No. 891432139

Diameter	5"			359	631								
Height	0' 11"				1	0' 9"							
Altitude	315				41					325			
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means		
January	4.47	4.86	6.95	2.54	4.32	3.32	4.17	6.81	1.77	1.09			Totals 40.30
February	4.02	5.8	2.36	1.80	2.46	3.99	1.98	1.95	1.56	6.08			25.78
March	3.91	2.34	1.44	1.37	1.67	1.73	6.04	1.27	2.33	1.92			21.02
April	1.05	1.12	1.97	1.66	1.80	2.44	2.38	2.62	1.94	2.35			17.33
May	2.69	4.86	3.16	1.97	3.70	5.08	2.72	1.95	1.85	2.72			29.70
June	1.48	1.46	2.00	1.73	2.35	2.60	2.86	2.03	1.42	1.86			17.79
July	1.00	1.14	2.86	1.92	3.56	1.39	1.59	1.75	3.12	4.57			22.90
August	4.54	3.04	2.50	4.37	1.81	4.14	1.77	3.45	1.34	5.08			31.04
September	1.78	3.11	3.83	2.36	2.25	4.56	1.98	1.45	2.64	5.43			28.39
October	2.58	2.90	3.96	4.60	4.47	2.62	1.05	4.71	7.49	1.53			35.91
November	2.63	1.01	3.35	6.03	1.73	5.26	3.04	2.04	4.06	7.72			35.87
December	2.87	4.33	2.94	4.00	5.04	4.78	3.87	5.25	2.30	4.54			39.92
TOTALS	32.02	29.75	36.32	31.35	32.16	41.91	32.45	35.28	30.82	43.89			345.95

1941 End of ephemeris apple tree 4' high 4' N.E.

1946 glass house 15' high 30' N, Apple tree 4' high 4' E, Apple tree 4' high 10' 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
1941			Copplestone S.R.	1 mile	N.	Colebrooke	1 1/2 miles	S.

Station No. 1785

RAINFALL at Copplestone (Copplestone House)

51

County of S. Devon Observer Com. W. Pope, R.N., D.S.O.River Basin Exe - 6Type of Gauge M.O.Annual Average 34.4 in. based on 37 years obs. unweighted. Period of average 1881-1915 Ref S35.99 - - 35 - - 1916-1950File No. 891432/39

Diameter ...	5"				359	631						
Height ...	0' 10"					1						
Altitude ...	325					51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January ...	3.44	4.67	.74	2.23	5.67	4.22	2.85	3.77				
February ...	4.28	.89	1.71	3.63	4.03	.21	5.27	4.66				
March ...	4.70	3.17	1.05	2.68	1.31	1.62	2.78	1.31				
April ...	2.74	3.18	2.27	.63	1.16	1.50	.49	.69				
May ...	2.58	2.51	2.27	2.95	3.77	1.04	1.52	3.12				
June ...	1.72	1.46	1.91	3.78	3.43	3.36	2.24	5.16				
July ...	2.44	.94	2.58	3.25	3.00	3.21	3.13	2.73				
August ...	3.74	5.68	2.76	2.48	.66	3.11	2.92	3.71				
September ...	2.93	3.26	3.80	2.93	2.29	7.53	3.59	4.02				
October ...	1.62	4.91	2.92	2.40	1.85	2.24	2.41	3.28				
November ...	6.11	4.45	2.86	7.03	3.88	2.09	2.48	3.34				
December ...	3.14	3.87	1.05	4.21	6.61	4.63	2.96	4.98				
TOTALS ...	39.44	38.99	25.95	38.20	37.66	34.82	32.64	40.77				

1951 glen Ho. 15' high at 30' N, apple tree 4' high at 4'E, apple tree 4' high at 10' N.  
 1959 26.1.59 - Record terminated - observer died 5/12/58.

Y.W.  
3173

Position of Station on Ordnance One-Inch map : No. of Map..... National Grid Reference S(21) 771020

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1951			<u>Islehampton</u>	1 m.	N.	<u>Islehampton</u>	2 m.	N.

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
	✓	✓	✓	✓	