

RAINFALL at Copplestone Copplestone House

1785

County of South Devon

Observer

M. J. Pope

River Basin Exe

6

Snowdon Rain Gauge, by N+3

Diameter ...	5													MEANS.
Height	0	11												
Altitude ...	3157													
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919				
January ...	5.00	1.01	3.66	6.19	1.29	4.61	1.52	1.50	5.12	4.74				
February ...	4.82	1.63	2.60	.92	3.33	5.30	7.16	1.11	1.84	3.72				13.83
March48	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	1.25	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	.56				8.16
July	2.66	.39	1.85	.77	4.07	3.54	1.57	2.41	3.72	2.00				9.70
August.....	4.54	1.24	6.68	1.89	2.00	2.98	4.80	6.58	3.16	3.46				17.50
September ..	.18	2.29	1.16	2.23	2.14	1.22	3.61	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	38.00	35.72	39.18	37.18	43.35	35.76	37.04	36.55				152.70

1910 Rainy est²
avg Principals 4.6' high 692 N E

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

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RAINFALL at ~~Cofflestone~~ (Coplestone House)

County of South Devon Observer Mr. Pope

River Basin — 6

Snowdon Rain Gauge, by N & J.

Diameter	5	Height	0.11	Altitude	315	Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	Totals
January	5.86	2.52	4.19	2.77	5.34	4.40	4.84	6.46	5.02	1.51	5.10	4.80	4.81	2.26	1.87	23.35	48.01	
February	.97	1.43	3.41	7.52	1.60	5.20	2.87	3.71	3.51	2.26	1.87	1.44	1.44	2.26	1.87	23.91	33.35	
March	3.21	2.01	3.74	1.07	1.80	71	71	3.90	3.41	21	3.14	3.14	3.14	2.26	1.87	23.33	23.33	
April	4.48	1.72	3.95	3.03	2.81	3.60	2.01	1.91	1.90	1.24	3.68	3.68	3.68	2.26	1.87	23.28	23.28	
May	1.44	1.47	1.04	2.75	3.65	4.86	1.69	59	1.44	2.18	2.15	2.15	2.15	2.15	2.15	23.28	23.28	
June	2.20	1.77	1.15	58	1.74	1.05	3.30	2.33	1.47	2.63	1.40	1.40	1.40	1.40	1.40	16.62	22.82	
July	4.62	1.92	2.46	3.07	3.93	3.47	1.30	3.55	1.83	1.96	1.91	1.91	1.91	1.91	1.91	22.82	22.82	
August	.89	1.67	4.08	2.31	4.32	2.145	1.42	3.30	2.00	2.61	3.63	3.63	3.63	3.63	3.63	28.68	28.68	
September	1.90	1.92	2.92	3.21	4.92	3.96	1.88	5.98	1.29	45	4.60	4.60	4.60	4.60	4.60	32.03	40.34	
October	4.11	1.06	1.41	6.01	4.84	3.10	3.18	1.56	4.30	5.68	5.09	5.09	5.09	5.09	5.09	40.34	40.34	
November	2.10	3.65	1.98	2.83	4.83	3.02	9.00	3.13	4.01	8.40	6.13	6.13	6.13	6.13	6.13	48.08	48.08	
December	3.12	2.52	5.63	3.56	3.94	4.73	1.72	3.18	4.94	8.38	4.85	4.85	4.85	4.85	4.85	45.57	45.57	
TOTALS	54.70	18.66	35.96	38.71	43.72	39.55	31.92	39.60	35.14	37.51	42.55	42.55	42.55	42.55	42.55	378.02	378.02	

1920. object. weight dist: sq: End of thin espalier 4 ft. 6 in. 6 ft. N.E.

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

Reference No.

Date.	Lat. N.	Long. E.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1920.	50° 48' 10"	3° 45' 30"	Cappelstone L.S.W.R.	3/4 mile	N.	Colebrooke	1 1/2 m. S.

RAINFALL at Copplestone (Copplestone House)

County of South Devonshire

Observer Miss M. Pope

River Basin Exe - 6

Type of Gauge M.O.

Annual Average 34.4 in. based on 27 years obs. un-weighted. Period of average 1881/1915 Ref. S.
(revised 10/9/37)

Diameter	5.										Total 5. Means
Height	0.11.										
Altitude	315.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	
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	3.63	.37	3.08	3.59	29.20
May	3.55	2.73	3.15	1.83	1.84	.57	2.48	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	18.12
November	6.38	2.54	1.26	2.02	5.68	4.09	2.22	5.71	8.03	4.36	45.29
December	2.15	2.05	1.82	9.21	5.05	2.88	3.14	4.48	2.40	3.60	26.78
TOTALS	40.54	34.82	26.98	34.50	39.56	35.05	40.57	34.32	41.36	35.53	363.03
	D	D	D	D	D	D	D	D	D	D	418

Copplestone apple tree 1' high w^s NE.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	Direction
1931	50° 4' 8"	3° 4' 8"	Copplestone	1m	N	Colebrooke	1/2 m	S.

from map '38

Station No. 1785

RAINFALL at Copplestone (Copplestone House)

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County of South Devonshire. Observer Miss M. Pope 1946.

River Basin Exe-6 Survey W. P.D. D.S.O. R.N.

Type of Gauge no. (Snowdon 1950)

Annual Average 34.4 in. based on 27 years obs. unweighted. Period of average 1881-1915 Ref S.

File No. 891432/30

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	4.14	6.81	1.77	1.09	Total 40.30
February	4.02	5.58	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	1.87	2.33	.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	17.77
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 copalier afflective 4' high 4' N.E.

1946 Glass house 15' high 30' N, Apple tree 4' high 4' E, Apple tree 15' high 10' W.

Position of Station on reduced Ordnance Survey Map, No. of Map 1 mile to 1 inch Series Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1941			Copplestone S.R.	1 mile	N.	Coldbrooke	1½ miles	S.

Station No. 1785

RAINFALL at Copplestone (Copplestone House)

County of S. Devon

Observer Com. W. Pope, R.N., D.S.O.,

River Basin Exe - 6

Type of Gauge M.O.

Annual Average 34.4 in. based on 37 years obs. unweighted. Period of average 1881-1915 Ref. S
 1916-1950 P
 35.99 - - 35 - - 1916-1950 File No. 39432/79

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	3.74			
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	Y.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	2595	38.20	37.66	34.82	32.64	40.77			
	D	D	D	D	D	D	D	D			

1951 Bram 60, 15' high at 30° N, apple tree 4' high at 45° E, apple tree 4' high at 10° W.
 1959 26.1.59 - Reed terminated - cleaver sliced 5/12/58.

✓
5/13

Position of Station on Ordnance One-Inch map :

No. of Map

National Grid Reference S(2)771020

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1951			Copplestone	1m. N.	Copplestone	2m. S.

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - accepted

Record D, or d		1910-1918	1920-30	1931-40	1941-50	1951-60
		✓ ✓	✓ ✓	✓ ✓	✓ ✓	✓ ✓