

20

## RAINFALL at Minehead, Glenheim Gardens.

County of Somersetshire Observer A. Douglas Barton Esq  
Surveyor U.D.C.  
River Basin N. Coast Streams - 14.

Shower Rain Gauge, by \_\_\_\_\_

Diameter ...										5		
Height .....										10		
Altitude ...										45		
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS	
January ...									4.48	.96	5.45	
February ...									2.98	.93	.85	
March .....									2.98	.29	2.71	
April.....									1.41	.51	3.14	
May .....									1.08	2.61	1.26	
June .....									2.11	2.53	.61	
July .....									2.27	1.41	1.70	
August .....									2.58	1.69	2.88	
September...									6.61	1.15	4.45	
October.....									1.99	4.64	6.38	3.46
November...									2.92	3.60	9.52	4.26
December...									2.44	4.84	10.06	4.94
TOTALS...									33.23	37.28	35.71	

1929 Wall 8' high 80' E.

Building 60' - 66' 20'.

House 6' - 6' E.

Tree 6' 20' NW.

1930 Elm tree 60ft high 80' yrs. N.E.

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1928			Minehead. G.W.R.	1 m. 50 yds.	E. S.E.	Minehead	1 m. 50 yds.	N.W.

## RAINFALL at Minehead (Blenheim Gardens).

County of Somersetshire.

Observer A. Douglas Barron, Esq.

River Basin North Coast Streams - 4.

Type of Gauge Standard.

Annual Average 33.4 in. based on 9 years obs. un-weighted. Period of average 1881-1915 Ref. S

914466/29.

Diameter	5.										
Height	1.0.									1.3"	
Altitude	40.									1.0	
Year	1881	1882	1883	1884	1885	1886	1887	1888	1889	1890	Means
January	2.96	4.86	2.67	3.41	1.23	3.88	6.26	4.11	5.51	3.48	32.21
February	2.01	.00	3.62	1.7	2.98	2.33	4.78	.94	1.77	2.26	20.86
March	1.38	2.25	2.87	2.60	1.05	2.47	4.13	.06	1.59	2.05	20.45
April	2.76	2.62	0.81	0.48	4.50	2.04	2.80	.19	3.35	3.72	25.11
May	4.15	2.95	2.26	1.32	1.39	9.2	2.17	2.20	1.01	1.27	19.64
June	2.89	.57	1.80	1.68	2.21	2.86	.74	1.63	1.86	.68	16.92
July	2.65	3.05	1.79	.59	.38	6.59	2.22	3.07	4.13	4.75	29.18
August	4.34	.82	1.26	4.52	3.34	.31	1.04	5.45	1.92	.06	22.86
September	1.12	3.64	1.83	2.31	5.92	3.03	4.22	.92	.66	1.74	25.09
October	1.19	6.95	5.60	3.71	4.54	2.50	4.30	4.02	2.48	5.09	40.31
November	6.46	2.55	0.66	1.76	5.97	2.69	1.81	5.89	6.96	8.11	43.86
December	2.30	1.77	0.96	6.46	5.33	4.72	2.92	5.35	2.66	2.73	35.20
TOTALS	34.21	31.93	28.66	30.79	38.84	35.32	37.39	33.83	33.90	35.94	33781

Inspected 28.7.38 Site very good. Exposure good.

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
1881			Minehead	1/4 m	E.	Minehead	1/4 m	W.

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

Station No. 2100

41

## RAINFALL at Minehead (Blewett's Gardens)

County of Somersetshire Observer A. Douglas Barratt Esq.

River Basin North Coast Streams - 4 Engineer &amp; Surveyor (1946).

Type of Gauge Snowdon.

Annual Average 33.4 in. based on 9 years obs. un-weighted. Period of average 1881 - 1915 Ref. S

File No. 914446/29

Diameter	5"				391	339					
Height	1'0"					1					
Altitude	37'					41			45'	45'	
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.95	3.81	7.01	2.14	3.64	3.30	3.68	6.51	1.28	.95	36.27
February	3.18	3.30	2.38	1.55	2.63	3.13	1.45	1.63	1.57	5.93	22.75
March	3.57	2.17	1.23	.08	1.04	.86	5.52	1.34	1.35	1.48	18.64
April	1.42	1.92	.61	1.64	.76	2.95	3.13	2.20	2.16	2.02	18.91
May	1.60	4.60	3.13	1.36	3.63	4.79	2.43	3.20	1.95	2.34	29.03
June	1.69	.66	1.34	2.13	2.19	1.82	1.70	1.65	.41	.57	14.16
July	1.36	1.86	2.10	1.33	3.04	2.32	1.33	1.79	2.41	2.76	20.30
August	3.63	4.23	1.96	5.31	1.65	5.67	.76	2.98	2.21	5.27	33.64
September	.68	2.36	4.98	2.74	2.86	3.67	1.48	1.96	2.97	4.98	28.43
October	2.02	2.38	3.21	4.30	4.28	1.03	.62	3.63	7.07	1.68	30.12
November	2.88	1.39	2.91	6.57	1.02	5.97	3.14	1.90	4.58	6.39	36.45
December	2.46	4.13	2.57	4.54	5.48	4.14	2.30	5.16	2.58	3.25	36.61
TOTALS	28.39	29.81	33.43	32.69	32.22	39.65	27.54	33.65	30.54	37.62	325.54

1949 Shrub 8' high 4.5° N. Greenhouse 14' high, 28° 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	Parish Church.	Distance from gauge.	Direction
1941			Minehead G.W.R.	1/4 mile	E	Minehead	1/4 mile	NW.

Station No. 2100

RAINFALL at Minehead (Blenheim Gardens) (AA) 51

County of Somerset Observer Engineer & Surveyor

River Basin N. Coast Streams - 4

Type of Gauge Snowdon (+A) New Synt.

Annual Average 33.4 in. based on 9 years obs. un-weighted. Period of average... 1881-1915 Ref. S  
As "due to autocorrelation error see last page of  
Annual Average Periods taken as 1928-57 1916-50 File No. 914466/29

Diameter	5"		397	339	<del>7111</del>		Pleasant				
Height	1' 0"		16"	1	<del>1111</del>		refined one				
Altitude	33'	37'		51		<del>30m</del>	112				
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	3.64	3.97	.68	1.98	3.58	3.59	2.40	2.83	4.39	4.26	31.32
February	4.42	1.20	1.57	3.46	2.67	.13	5.36	4.24	.20	3.60	26.85
March	3.04	1.92	.92	3.96	.91	1.18	2.25	.79	2.61	1.74	19.32
April	3.63	3.12	2.84	.33	1.01	1.41	.10	.68	3.50	2.47	19.09
May	2.75	3.70	2.07	1.67	4.64	.56	1.38	2.87	.85	1.18	21.67
June	.68	1.65	2.12	3.02	3.28	1.15	1.47	3.44	1.70	1.63	20.14
July	1.17	1.93	2.82	2.50	.96	3.07	2.56	2.03	2.43	3.61	23.08
August	2.82	4.87	3.16	3.06	.57	3.37	2.28	2.75	4.62	2.80	30.30
September	2.23	3.48	4.76	3.74	1.60	4.77	4.08	4.87	.14	4.39	34.06
October	1.33	4.41	2.56	3.15	1.74	2.14	2.57	2.76	4.32	10.68	35.66
November	6.46	4.92	2.20	7.70	3.32	.79	2.65	2.39	5.79	4.90	41.12
December	3.46	3.13	1.42	3.36	6.89	4.42	1.75	3.69	7.83	5.70	40.65
TOTALS	35.63	38.30	27.12	37.93	30.17	26.58	28.86	33.34	38.38	46.96	343.26

Garage moved 330 yds S on 6/2/51. Garage 16' at 65° ENE, Hedge 6' at 31° N.N.W.  
1957. Garage moved 30 yds W. 11/6/58.

*Position of Station on Ordnance One-Inch map : No. of Map..... National Grid Reference SS (21) 971464*

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1951			Minibea	440 K	E. N. E.	Minibea	970 K	N. W.

*Summary of Earlier Records from 10-year Sheets:*

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
		c.1928 ✓	✓	✓	