

RAINFALL AT Exmoor Simonsbath

Lon.

County of \_\_\_\_\_

Somerset

Rain Gauge, by

Ohaerzer

T Wainwright Esq

[illegible]

# RAINFALL AT

*Exmoor Simonbath*

Lat. ....

Lon. ....

County of

*Somerset South*

*Sminder (opp)*

Rain Gauge, by

Observer

*Rev. H. L. Pigot*

*Exe - 5.*

*Rev. J. S. Martin Rev. H. F. Ramsay*

Diameter ..	5			8		5						
Height ....	1 0			1 0		1 0	1 3					
Altitude ..	1080			1100		1080	7					
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.	
January ..	10.37	6.88		9.63		2.88	12.70	4.19	6.31	4.90		
February ..	11.33	2.07		4.56		3.78	7.37	4.34	<del>7.69</del> 5.34	1.10		
March ....	2.00	5.36		10.18		9.14	5.72	3.42	5.92	6.68		
April .....	3.61	6.86		3.42		3.84	1.94	6.26	3.23	6.27		
May .....	2.98	2.08		3.86		.41	5.34	4.71	2.61	3.42		
June .....	5.82	4.59		4.87		3.83	2.50	6.64	1.42	2.65		
July .....	1.77	2.33		5.56		2.44	1.73	3.55	5.67	4.59		
August ....	4.97	5.28		6.71		8.09	5.47	6.58	8.54	3.11		
September..	3.36	4.12		6.65		3.81	1.77	1.27	<del>5.41</del> 4.87	5.35		
October....	9.35	5.80		17.05		5.63	9.00	9.32	2.87	14.85		
November..	8.98	4.33		6.26		6.72	11.47	4.38	4.22	4.14		
December ..	12.70	14.04		7.90		2.92	5.48	11.19	7.51	10.28		
TOTALS ..	77.24	63.74	<i>mean</i>	86.65		53.49	70.49	65.55	<del>61.20</del> 58.51	67.34		

1902 Observer moved

1903 Exmoor Church 700 yards NE

Blackmoor Station 9 miles W

Houseable 31 ft high 42 ft W. N.E.

1905 Simonbath Church 100 yards NE

1906 S. Molton Station 11 miles S

House 12 yards N.W.

1908. Corrected by surrounding stations I. 1913.

✓ Daily values in bound volume, shelf C.3, R.14.

RAINFALL at SimonsbathCounty of SomersetObserver Rev H. F. RamsayRiver Basin Eve 5S. Mulland Esq 1919.Smarden Rain Gauge, by

Diameter ...	5										
Height .....	1 3										
Altitude ...	1080 T									1080	
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	10.40	3.88	7.51	11.56	4.49	8.93	6.51			8.33	
February ...	10.19	6.51	4.66	2.66	6.77	10.40	13.35			5.16	
March .....	1.86	4.20	11.35	9.45	13.25	2.12	4.86			8.92	
April .....	4.27	4.77	.50	8.49	4.66	3.08	3.35			4.81	
May .....	4.73	2.50	2.32	4.47	3.56	2.86				2.03	
June .....	3.85	5.60	7.98	3.68	3.52	1.53				2.81	
July .....	5.33	.64	5.28	1.02	7.19	7.05				3.16	
August .....	<del>7.87</del> 9.67	4.15	15.46	1.57	5.27	3.81				5.18	
September ..	.38	<del>4.01</del> 4.09	1.85	2.90	4.64	2.37				4.12	
October ...	10.89	6.03	8.61	4.08	5.40	6.64				3.73	
November ..	10.29	9.42	5.55	9.17	8.21	5.23				6.07	
December ...	9.28	14.50	12.74	6.85	10.67	16.23				15.30	
TOTALS ...	<del>79.34</del> 81.14	<del>66.21</del> 66.29	83.81	65.90	77.63	70.25				69.62	
	3	3	3	3	3	3				3	

1910-11. Corrected by surrounding stations XII. 12.

1919 Fences 8 ft high 12 ft E. S. W.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			5 Hutton	10 Miles	S	Emon	100 yds	E
1919			Blackmore	8 1/2 mi	W.	Simonsbath		

RAINFALL at SimonsbathCounty of Somerset Observer G. Holland Esq.River Basin Exe - 5.

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

Diameter ...											6	
Height .....											7	
Altitude.....											1080	
Year .....	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January.....										8.33		
February ...										5.16		
March .....										8.92		
April .....										4.81		
May .....										2.03		
June .....										2.81		
July .....										3.16		
August .....										5.18		
September...										4.12		
October .....										3.73		
November...										6.07		
December ...										15.30		
TOTALS ...										69.62		

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1919			Blackmore	8 $\frac{1}{4}$	w.	Simonsbath		

RAINFALL at StinnibalkCounty of LincolnshireObserver G. Ballard, Esq.River Basin Gr - 5

1923, A. H. Mollard Esq.

Shroton Rain Gauge, by

Diameter ...	6			5							
Height .....	0.7			1.0							
Altitude ...	1080										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	12.79			7.31	7.78	7.38	10.81	9.25	14.18		
February ...	3.63			14.08	7.0	9.59	4.90	5.59	9.82		
March .....	6.63			1.94	3.24	7.40	2.02	6.72	5.93		
April .....	8.54			4.73	5.75	5.10	3.08	3.74	3.39		
May .....	4.12			3.35	4.66	5.75	3.43	2.03	1.01		
June .....	4.28			1.48	3.33	.14	3.41	4.35	4.72		
July .....	7.98			3.97	7.73	5.89	2.86	7.62	3.28		
August .....	3.44			6.37	11.72	5.91	6.65	10.04	4.45		
September...	5.62			7.10	10.25	6.71	4.93	7.76	1.94		
October .....	4.68			10.92	8.78	8.97	6.98	7.64	9.42		
November...	5.19			7.62	5.72	4.49	10.23	5.66	9.65		
December...	8.14			8.44	9.53	7.43	.77	4.71	7.48		
TOTALS...	75.04	N.O.		77.31	79.19	69.76	60.07	75.11	75.27	NR	# <sup>mean</sup> 47854/80.

1919. Faces 8 ft. high; 12 ft. 5 in. w.

Position of Station on reduced Ordnance Survey  
Map, 2 miles 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
1919			Blackstone Lalston	8.5	W.	Stinnibalk Lalston	10.5	W.

RAINFALL at Simonsbath (Honeyhead)

County of Somersetshire

Observer Sir Robert Waley Cohen

K.B.E.

River Basin Axe - & S

Type of Gauge M.O.

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

200200/40 - A201705/41

Diameter .....												5	
Height .....													
Altitude .....												1250'	
Year .....	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means		
January .....										(5.50)			
February .....										(6.00)			
March .....										3.86			
April .....										3.41			
May .....										1.54			
June .....										(.95)			
July .....										5.61			
August .....										.86			
September .....										3.85			
October .....										6.41			
November .....										15.83			
December .....										5.75			
TOTALS .....										(59.57)			

1940 np imp.

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.
1940			Dulverton	15m	S.E.	Simonsbath	2½ m	W.

Station No. 2116/5

RAINFALL at Simonsbath (Honeyhead)

41

County of SomersetObserver Sir R. Waley Cohen K.B.ERiver Basin Exe - SType of Gauge M.O.

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

File No. A 201705/41

Diameter	5"				356	262					
Height	1' 0"					1					
Altitude	1250'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	5.16	6.91	9.98	7.42	6.49	8.06	6.66	14.07	3.37	2.28	
February	7.07	1.31	6.91	2.07	9.25	8.30	1.63	3.24	2.99	11.33	
March	7.40	4.60	1.91	5.51	3.34	2.56	8.77	3.08	2.99	3.59	
April	2.04	3.64	1.84	3.51	2.22	3.89	5.21	3.69	5.04	4.32	
May	3.62	7.25	6.27	1.71	5.97	4.97	3.63	5.42	5.18	2.45	
June	1.57	.63	3.66	5.54	6.15	6.47	3.51	5.19	1.14	2.85	
July	2.76	5.37	5.48	4.32	4.05	4.40	3.55	3.74	2.46	6.99	
August	6.80	5.23	6.66	6.64	3.28	9.09	.86	6.81	3.86	9.78	
September	.77	6.98	7.90	7.83	6.59	8.43	2.58	5.29	3.22	10.97	
October	5.43	6.22	4.88	10.45	6.96	2.66	2.03	7.58	11.65	3.09	
November	3.57	2.29	6.16	13.32	1.16	11.65	9.25	4.26	7.42	13.24	
December	6.90	9.24	4.34	6.77	9.78	7.74	7.04	7.82	6.12	5.40	
TOTALS	53.09	59.67	65.99	70.09	65.24	78.22	54.72	70.19	55.44	76.29	

1941. Fence 4' high 10' 6" N. Wall 3' 6" high 15' 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			Dulverton	15 miles	S	Simonsbath	2 miles	W.

BRITISH RAINFALL ORGANIZATION

Station No. 2116/5

RAINFALL at Simonsbath (Honeynead)

51

County of SomersetObserver Sir R. W. W. Cohen, K.B.E.River Basin Exe - 5Bernard Warner Cohen Esq. (1952)  
Sir Bernard W. W. Cohen, Esq.Type of Gauge M.O.

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

" " 63.88 " " 17 " " within 1940-57. " " 1946-50  
File No. A201705/41

Diameter ...	5"				386	262					
Height ...	1' 0"					1					
Altitude ...	1250'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	8.44	8.17	1.54	3.68	6.74	7.92	6.88	6.50	8.05	6.95	
February ...	7.17	1.80	2.99	6.21	5.19	.73	7.22	7.61	.42	5.35	
March ...	6.87	4.90	2.36	5.79	1.74	2.03	6.45	1.77	5.32	2.98	
April ...	6.74	5.30	5.32	1.10	3.42	1.72	.38	2.08	6.47	3.67	
May ...	4.09	3.84	3.88	3.87	7.15	1.34	2.97	5.95	1.54	1.95	
June ...	1.12	2.98	2.53	5.20	5.09	3.31	1.64	3.89	3.11	3.03	
July ...	2.19	2.36	8.16	7.54	2.67	5.70	6.76	1.32	4.62	9.18	
August ...	7.92	13.84	6.59	6.55	.81	6.63	6.53	7.46	3.79	5.92	
September ...	5.42	7.82	6.84	9.13	2.97	9.77	10.53	4.28	.66	5.37	
October ...	2.64	7.59	3.97	8.81	3.83	3.75	8.43	6.61	8.13	12.49	
November ...	10.35	8.10	5.39	11.95	4.44	2.34	3.44	4.60	9.76	11.75	
December ...	6.31	7.31	2.04	6.46	9.06	7.01	4.98	6.93	13.73	11.04	
TOTALS ...	67.96	74.01	51.61	76.29	63.07	52.25	66.21	67.00	65.60	79.78	
	D	D	2	D	D	D	D	D	D	D	

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference SS(21)796381

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1954			Dulverton	14 mi	S.E.	Simonsbath	1 mi	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 1940 n.p. 40	✓	✓