

## RAINFALL at

Kilroe

County of Somerset

Observer

A.E. Woodhouse

River Basin Northford StreamRain Gauge, by N+3

Diameter ...									5		
Height .....									1.0		
Altitude ...									50		
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...			4.46	5.77	.82	2.87	1.03	.95	3.66	4.51	1015
February ...			2.28	.87	2.37	4.49	4.62	.89	1.32	3.26	1009
March .....			4.20	3.89	5.17	.98	4.46	2.73	1.05	4.23	1247
April .....			.46	3.32	1.37	.78	.69	1.80	2.22	1.72	643
May .....			1.99	2.47	1.09	2.22	3.06	2.72	1.39	.56	773
June .....			5.49	1.09	2.31	1.17	1.30	4.75	.96	1.23	824
July .....			2.03	.73	4.21	3.67	.73	1.99	3.98	2.60	930
August .....			7.56	1.15	1.90	2.01	5.73	5.71	2.45	2.60	1649
September...			.65	3.17	1.89	1.39	1.92	1.41	7.21	1.87	1241
October ...			4.09	4.80	2.88	2.97	5.52	4.84	2.15	2.33	1484
November ..			2.59	3.79	4.14	2.49	3.48	1.17	2.56	2.33	954
December...			4.07	3.16	6.65	5.48	2.03	.66	3.14	5.09	1092
TOTALS ...			39.87	34.21	34.80	30.52	34.57	29.62	32.09	32.33	1286.1

1916 Aug 30 - rain fell only at about 3 in. as g. full & running over  
 river experienced before deslanted from surrounding place  
 1912-1917 incld 18.19.

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	51.11	3.12	Wilton	5 1/2 m	SW	Kilroe	1/2 m	N

RAINFALL at Kilve CourtCounty of SomersetObserver <sup>alt</sup> L. E. Woodhouse Esq dist 25 1/2  
1921. J. C. HulseRiver Basin N. coast. 11(1930) Max Leslie Hulse9.24 { Cushnorton Rain Gauge, by N. 23.  
sound & correct  
flat bottom glass used 10.12.24

Diameter ...	5											
Height .....	1.0											
Altitude ...	50	150										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	
January ...	4.62	2.40	3.05	2.11	3.48	3.14	3.79	3.98	3.68	1.13	4.71	3609
February ...	.95	.20	2.72	7.84	.08	4.46	2.18	3.11	2.74	1.24	.88	2470
March .....	2.44	1.60	2.71	1.13	.97	.76	.79	3.63	3.11	.18	2.91	2123
April .....	4.32	1.00	3.38	2.24	2.47	2.75	2.47	1.48	1.93	.70	3.49	2623
May .....	1.80	2.30	.81	2.12	3.04	3.53	1.18	1.49	.60	2.74	2.03	2164
June .....	2.22	.42	.72	.58	3.50	.05	2.50	1.62	2.40	2.47	.49	1697
July .....	3.92	.50	2.52	1.91	3.19	2.61	2.13	4.27	2.21	1.16	1.47	2580
August .....	1.17	1.27	3.53	2.54	5.86	4.61	1.97	3.60	1.52	2.28	3.65	3200
September...	1.43	1.95	1.96	2.80	3.99	4.06	2.59	3.77	1.32	.47	4.71	3405
October .....	3.69	.88	1.56	5.02	4.88	2.70	4.29	2.21	4.77	5.16	3.83	3899
November...	1.53	2.32	1.49	2.92	3.24	3.15	7.78	3.35	3.21	8.85	3.82	4168
December...	2.61	2.06	5.15	2.46	4.67	2.96	.16	3.21	3.45	7.31	4.17	3821
TOTALS...	31.72	16.90	29.60	33.67	39.67	34.78	31.93	40.72	30.94	33.69	36.16	25968
	0	3	0	0	0	0	0	0	0	2	0	

1921. Corner of House standing N.E. 1/4 S.W. square 40 ft. high 62 ft. 5 W

1922 Gauge moved in Jan. 70 ft. S.E.

Tree 50 ft. high 46 S.

Inspected 7.17.9.24. Excellent position between tennis courts.

Gauge moved Jan. 1<sup>st</sup> 1924.

1925 House 40 ft. high 115 ft. W.

Tree 55 ft. high 90 ft. NE.

1929 Tree 50 ft. high 46 S.

Position of Station on reduced Ordnance Survey } 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	51° 25'	3° 25'	Williton	4 1/2 m.	S.W.	Kilve	2 1/4 m.	N.E.
1921	51° 10'	3° 15'						

RAINFALL at Kilve CourtCounty of SomersetshireObserver Mrs. Cooke-Hurle (1922)River Basin North Coast Streams - 4Miss A. Fry (1922)Type of Gauge NO.(1922) Mrs. Cooke-HurleAnnual Average 20.0 in. based on 12 years obs. un-weighted. Period of average 1881-1915 Ref. S

89778/29.

Diameter	5.										
Height	1.0.										
Altitude	150.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.80	2.85	1.98	2.57	82	4.21	5.46	3.15	5.37	2.74	33.45
February	2.13	.06	4.54	.29	2.79	2.63	4.49	.95	1.11	2.44	21.43
March	1.62	2.13	2.97	3.16	1.13	3.22	5.40	.23	1.36	2.22	23.44
April	2.81	2.16	1.15	2.71	4.32	2.30	3.20	.32	3.43	2.75	26.18
May	4.17	3.38	2.73	1.29	1.90	1.47	3.02	2.09	.91	2.15	23.11
June	2.46	1.02	1.67	1.82	1.77	2.77	.76	1.67	2.42	1.21	17.57
July	3.42	2.82	1.35	.29	.45	5.65	2.92	2.74	3.35	3.76	26.75
August	(4.80)	2.08	0.89	4.56	3.43	24	.77	4.68	4.09	.10	25.64
September	1.64	4.69	1.94	2.64	3.88	4.32	4.49	1.68	.70	2.18	28.16
October	1.18	6.89	4.62	3.53	6.22	1.44	3.43	2.96	3.07	5.49	38.83
November	5.37	2.17	0.89	1.52	6.24	2.86	2.59	3.65	5.73	6.83	37.85
December	1.60	2.07	1.34	7.08	5.11	3.48	2.61	3.66	1.91	2.80	31.66
TOTALS	34.00	33.32	26.07	32.63	38.06	34.59	39.64	27.78	33.45	34.70	33.407
	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.	Km

1931. Aug 22-31<sup>st</sup> estimated by request.  
 Sea 50' high 90'S. House 40' high 115'W. Sea 55' high 90'NE.

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			Wilton	4.4m	W'S	Silve	3/4 m	N.W.

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



Station No. 2095

RAINFALL at Kilsno Court

41

County of Somersetshire Observer Tessa Cooke-Harsh

River Basin North Coast Streams - 4

Type of Gauge M.O.

Annual Average 32.2 in. based on 13 years obs. unweighted. Period of average 1881-1915 Ref S

File No. 897178/29

Diameter	5"					3/8	2 1/3				
Height	1'0"						1				
Altitude	150'						41				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.64	3.17	6.35	2.14	3.21	2.34	2.98	5.69	.68	.75	31.95
February	3.35	2.4	1.63	.69	1.78	2.04	1.59	.91	1.65	5.20	1.908
March	2.95	1.75	1.39	.34	.83	.92	6.04	1.29	1.31	.92	1774
April	2.47	1.65	(.82)	1.57	.60	3.64	2.56	1.84	1.77	2.49	1.941
May	1.96	5.80	2.72	4.67	4.05	5.09	3.05	3.44	3.32	2.72	3.682
June	1.74	.56	1.96	2.34	2.34	2.56	2.03	1.82	.21	1.30	1.686
July	1.95	1.40	2.09	1.56	2.57	2.11	1.61	3.70	3.31	3.27	2.357
August	3.92	4.03	2.98	2.43	1.87	5.10	.66	3.76	1.17	4.93	2.085
September	1.16	2.14	5.02	2.50	2.78	3.94	1.67	1.35	3.04	5.19	2.879
October	3.26	2.90	2.76	3.74	3.04	1.23	.59	3.46	6.68	1.74	2.940
November	2.67	1.17	3.04	5.96	1.69	4.90	2.11	1.68	4.95	6.41	3.458
December	2.44	3.43	2.80	3.53	5.43	3.91	2.27	4.97	1.61	2.68	2.307
TOTALS	32.51	28.24	33.56	31.47	30.19	37.78	24.16	33.91	29.70	37.60	32.212

1941. Tree 50' high 96' S. House 46' high 115' W. Tree 55' high 90' NE.  
 1943 April 21st est'd by ref to curr. stns!

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			Williton	5 miles	W by S	Kilsno	1 mile	N by W

BRITISH RAINFALL ORGANIZATION

Station No. 2095

RAINFALL at *Kilve Court*

51

County of *Somerset*Observer *H. G. P. H. S. Cooke - Hurle* (1460)River Basin *N. Coast Streams - 4*Type of Gauge *M.O.*

Annual Average 30.0 in. based on 13 years obs. un-weighted. Period of average 1881-1915 Ref. S

" " 33.40 " " 17 " " 1941-57 " " 1916-50 File No. 897178/59

Diameter ...	5"					398	213				
Height ...	1' 0"						1				
Altitude ...	150'						51				
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	3.18	2.85	.53	1.72	3.85	2.97	3.09	1.82	3.60	3.31	2692
February ...	4.07	1.03	1.31	2.82	3.80	.53	4.86	3.36	.24	3.63	2585
March ...	3.24	1.83	.72	3.59	1.02	1.01	2.17	.87	3.60	2.58	2063
April ...	3.51	2.59	3.07	.18	.75	1.21	.08	.46	3.51	3.11	1867
May ...	3.39	4.89	1.69	1.90	3.65	.41	1.42	2.50	.85	1.29	2199
June ...	.67	2.05	2.47	3.51	3.96	1.04	1.96	4.99	1.18	1.12	2295
July ...	1.75	.73	2.99	2.60	1.33	2.36	2.58	1.60	2.57	3.41	2192
August ...	3.40	4.93	2.74	2.01	.74	2.88	2.33	2.94	2.67	2.78	2742
September ...	2.80	3.52	3.72	(3.07)	.92	4.62	3.82	3.69	.21	4.84	3121
October ...	1.12	4.11	2.23	2.85	1.71	1.24	2.63	2.33	4.50	11.08	3380
November ...	6.67	4.43	1.67	7.13	3.61	.89	2.47	3.49	6.20	4.82	4138
December ...	2.56	2.54	.87	3.31	5.09	5.29	2.29	5.13	6.95	5.43	3946
TOTALS ...	36.36	35.50	24.01	24.69	30.43	24.45	29.70	33.38	36.08	47.40	33200
	D	D	D	d	d	d	D	D	d	d	

1951 June 50" high at 96' S. House 40" high at 115' W. Fence 50" high at 70' N.E.  
1954 Sept partial d.

00104

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference *ST(3) 143027*

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1951			<i>Widewater</i>	5 m.	<i>W by S.</i>	<i>Kilve</i>	3/4 m.	<i>N by W.</i>

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - *Rejected*

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	12-19 D19	20, 22-30 inc 21. ✓	✓ ✓	✓ ✓	