

RAINFALL at

Kilc

County of Somerset

Observer

a.t.l Woodhouse Esq

River Basin North East Stream 4

Rain 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
April46	3.32	1.37	.78	.69	1.80	2.22	1.72	643
May			1.99	2.47	1.09	2.22	3.06	2.42	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			4.56	1.15	1.90	2.01	5.43	5.41	2.45	2.60	1049
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	8.09	1092
TOTALS ...			39.87	34.21	34.80	30.62	34.57	29.62	32.07	32.33	12861

+ 1916 Aug 30 - rainest - only at about 3 in. as q. full + running over
 never experienced before saturated from surrounding place
 1912-1917 end IX.19.

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	51.11	3.12	Williton	5½m	SW	Kilc	½m	N

RAINFALL at Kilve Court

County of Somersetshire

Observer Mrs. Cooke-Hurle (1927)

River Basin North Coast Streams - 4

Miss A. Fry (1927)

Type of Gauge 10.

(1927) Mrs. Cooke-Hurle

Annual Average 20.0 in. based on 12 years obs. un-weighted. Period of average 1921-1935 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	8.2	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	2.45	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	4.5	5.65	2.92	2.74	3.35	3.76	26.75	
August	(4.80)	2.08	0.89	4.56	3.43	2.4	.77	4.68	4.09	.10	25.64	
September	1.64	4.69	1.94	2.64	3.88	4.32	2.49	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	5.87	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	2.607	32.4	6.38	0.6	34.59	39.64	27.78	33.45	34.70	334.07 KM

1931 Aug 22-31st estimated by request.
Sea 50' high 90°E. House 40' high 105°W. Tree 55' high 90°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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1931			Wivelton	4 m	W'S	Kilve	34 m	N.W.

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

Station No. 2095

RAINFALL at Kilve Court

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County of Somersetshire Observer Mrs Cooke-Hurle

River Basin North Coast Streams - 4

Type of Gauge M.O.

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

File No. 897178/29

Diameter	5"				398	213					
Height	1' 0"					1					
Altitude	150'					44					
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	2.24	1.63	.69	1.78	2.04	1.59	.91	1.65	5.20	19.68
March	2.95	1.75	1.39	.34	.83	.92	6.04	1.29	1.31	.92	17.74
April	2.47	1.65	(.82)	1.57	.60	3.64	2.56	1.84	1.77	2.49	19.41
May	1.96	5.80	2.72	4.67	4.05	5.09	3.05	3.44	3.32	2.72	36.82
June	1.74	.56	1.96	2.34	2.34	3.56	2.03	1.82	.21	1.30	16.86
July	1.95	1.40	2.09	1.56	2.57	2.11	1.61	3.70	3.31	3.27	23.57
August	3.92	4.03	2.98	2.43	1.87	5.10	.66	3.76	1.17	4.93	30.85
September	1.16	2.14	5.02	2.50	2.78	3.94	1.67	1.35	3.04	5.19	28.79
October	3.26	2.90	2.76	3.74	3.04	1.23	.59	3.46	6.68	1.74	29.40
November	2.67	1.17	3.04	5.96	1.69	4.90	8.11	1.68	4.95	6.41	34.58
December	2.44	3.43	2.80	3.53	5.43	3.91	8.27	4.97	1.61	2.68	33.07
TOTALS	32.51	28.24	33.56	31.47	30.19	37.78	24.16	33.91	29.70	37.60	32212

1941. Tree 50' high 96° S. House 40' high 115° W. Tree 55' high 90° NE.
 1943 April 21st est'd by self to mount. 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
1941			Williton	5 miles	W by S	Kilve	1 mile N by W

Station No. 2095

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RAINFALL at Kilve Court

County of Somerset

Ref. C.D.R.S.

Observer Mrs. Cooke-Hurle (1960)

River Basin N. Coast Streams - 4

Type of Gauge M.O.

Annual Average 30.0 in. based on 13 years obs unweighted. Period of average 1881-1915 Ref S
 " " 33.40 " 17 " 1941-57 " 1916-50 File No. 897178/29

Diameter ...											398	213	
Height ...											1		
Altitude ...											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	26.92		
February ...	4.07	1.03	1.31	2.82	3.80	.53	4.86	3.56	.24	3.63	25.85		
March ...	3.24	1.83	.72	3.59	1.02	1.01	2.17	.87	3.60	2.58	20.63		
April ...	3.51	2.59	3.07	.18	.75	1.21	.08	.46	3.51	3.11	18.67		
May ...	3.39	4.89	1.69	1.90	3.65	.41	1.42	2.50	.85	1.29	21.99		
June67	2.05	2.47	3.51	3.96	1.04	1.96	4.99	1.18	1.12	22.95		
July ...	1.75	.73	2.99	2.60	1.33	2.36	2.58	1.60	2.57	3.41	21.72		
August ...	3.40	4.93	2.74	2.01	.74	2.88	2.33	2.94	2.67	2.78	27.42		
September ...	2.80	3.52	3.72	(3.07)	.92	4.62	3.82	3.69	.21	4.84	31.21		
October ...	1.12	4.11	2.23	2.85	1.71	1.24	2.63	2.33	4.50	11.08	33.80		
November ...	6.67	4.43	1.67	4.13	3.61	.89	2.47	3.49	6.20	4.82	41.38		
December ...	2.56	2.54	.87	3.31	6.09	6.29	2.29	5.13	6.95	5.43	39.46		
TOTALS ...	36.36	35.50	24.01	34.69	30.43	24.45	29.70	33.38	36.08	47.40	33.200		
	D	D	D	d	d	d	d	D	d	d			

1951 Since 50' high at 96° S. Since 100' high at 115° W. Since 55' high at 70° N.E.
 1954 Sept partial S.

00104

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference ST(31) 118942Y

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge		Parish Church.	Distance Direction from gauge
1951			Williton	5 m.	W by S.	Kilve	3/4 m. N by E.

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 D 19	20, 22 - 30 inc 21.	✓	✓	✓