

RAINFALL AT Hempnett West Town

Lat. Lon. County of N. Somerset

London.

County of N. Somersetshire

Rain Gauge, by.....

Observer J. A. McPherson Esq. C.E.

Yes-2. Weekly

Diameter ..										8
Height										10
Altitude ..										263
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909 MEANS.
January ..										1.58 1.39 1.28
February ..										2.12 1.60 .71
March90 2.83 3.50
April.....										3.81 2.34 2.62
May										2.74 1.58 2.23
June										2.48 .72 3.87
July										3.67 3.07 2.71
August										3.25 5.05 2.26
September ..										.66 2.25 3.00
October....										6.63 1.36 6.53
November ..										3.18 1.05 1.33
December ..										6.24 3.06 6.53
TOTALS ..										37.30 26.30 36.57

1907 Bulcombe Church 1 mile N
Bleadon Station . . S.S.
Fence in the open

RAINFALL at Nempnett West TownCounty of SomersetObserver J. A. McPherson Esq. C.E.River Basin Yeo Axet Bone 2

Somerton Rain Gauge, by _____

Diameter ...	8											
Height	1 0											
Altitude ...	263											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	M.R.A.S.	
January ...	3.99	1.91	3.79	6.15	1.15	3.96	2.66	.97	3.60	5.65		
February ...	5.10	2.34	3.35	.85	4.09	5.03	5.93	1.38	2.24	3.09		12.64
March95	3.12	5.15	4.11	5.08	1.21	4.02	2.93	1.35	4.60		12.90
April	2.76	2.60	.29	3.83	2.10	1.48	1.56	2.01	3.14	2.49		9.50
May	2.04	.95	2.18	3.07	1.76	2.77	3.85	2.09	1.60	.53		8.07
June	4.96	2.78	4.54	1.74	1.88	.75	2.86	4.35	1.26	1.17		9.64
July	2.62	.70	4.02	1.05	4.73	5.35	1.11	2.65	6.71	2.14		12.6
August	8.16	1.46	8.47	1.50	3.40	2.45	4.84	9.25	2.46	3.43		19.98
September ..	.31	1.55	.70	3.11	1.60	2.22	2.05	3.09	9.70	1.68		16.52
October ...	5.76	3.03	6.42	2.75	2.54	4.32	7.79	6.92	2.13	2.57		19.4
November ..	6.05	4.79	2.38	3.61	4.44	2.19	3.94	.97	2.13	2.26		9.30
December ...	6.19	8.42	6.78	2.53	7.01	6.97	4.49	78	5.00	6.89		17.16
TOTALS ...	48.89	33.65	47.07	34.00	39.78	38.70	45.10	37.69	41.32	36.50		160.61 446

1910 "In the open"

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
9/10			Blagdon	1 Mile	S.W.	Bulcombe	1 Mile	N

RAINFALL at *Nemphatt* (*West Doron*)

County of Sonoma Calif. Observer John McPherson Esq. C.E.

River Basin Yeo - 2

Browder Rain Gauge, by

Wally

woodly.

(1920)

"G. in the open"

1929 Inspected 6/9 Lee Cross file. Gauge leaky.

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	Parish Church.	Distance from gauge
1920.			Bleadon.	1m. SW.	Butcombe	1m. N.

RAINFALL at Nempnett (West Town)

County of Somersetshire

Observer J.A. McPherson, Esq., C.E.

River Basin Yeo, Axe & Brue - 2.

A M Paterson Esq., C.E.

Type of Gauge Snowden.

Annual Average 32.5 in. based on 19 years obs. un-weighted. Period of average 1881-1915 Ref. S.

660556/26.

Diameter	5.											Totals Means
Height	1.0.											
Altitude	263.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940		
January	2.52	4.31	2.81	2.93	1.54	3.92	4.96	4.40	4.68	2.34	33.45	
February	2.06	1.00	4.07	1.44	3.21	2.64	5.59	1.26	1.76	2.47	23.50	
March	1.69	2.57	4.24	2.31	1.89	2.80	3.77	1.20	1.48	2.83	21.78	
April	2.20	3.48	1.13	2.76	4.67	2.76	2.83	1.20	3.69	1.88	25.60	
May	3.60	5.08	2.09	1.60	1.12	1.32	2.48	2.26	1.06	2.74	23.35	
June	3.29	1.93	0.98	2.82	3.89	2.88	1.17	1.93	2.32	1.53	20.74	
July	4.82	3.08	1.96	1.50	1.47	5.63	4.02	3.15	4.67	5.21	34.51	
August	4.08	1.38	2.12	3.63	1.86	1.41	1.06	4.36	2.77	1.27	21.94	
September	1.95	6.63	2.32	2.43	7.03	3.63	2.18	2.98	1.37	2.01	32.53	
October	1.40	6.73	2.87	2.83	5.70	1.87	4.00	7.01	3.17	3.95	39.53	
November	4.91	2.05	0.60	1.68	7.33	4.08	1.97	5.88	7.68	8.87	45.05	
December	1.35	3.48	1.26	8.75	4.67	2.85	1.90	3.62	2.78	1.63	32.29	
TOTALS	32.91	40.72	26.45	33.68	41.38	34.79	35.93	36.25	37.43	34.73	354.27	118

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

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

Station No. T.F. 2036

RAINFALL at Nempnett (West Town)

41

County of Somerset Observer A. M. Paterson Esq C.E.

River Basin Yeo close & Brue - 2

Type of Gauge S. manometer

Annual Average 36.3 in. based on 19 years obs. un-weighted. Period of average 1881- 1915 Ref. 5

File No. 660556/26

Diameter	5"				408	308					
Height	1' 0"										
Altitude	263'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.19	4.16	5.91	1.94	2.11	3.62	2.48	2.16	1.00	1.74	Totals 32.31
February	2.72	.25	1.82	.66	2.96	2.97	1.25	1.86	1.77	7.19	23.45
March	4.16	2.12	1.07	.28	1.10	1.03	5.85	1.49	1.25	1.63	19.98
April	.97	.89	1.02	2.75	1.05	2.40	2.50	1.70	1.87	2.77	17.92
May	1.43	5.85	2.93	1.08	3.29	4.59	2.76	4.83	3.80	2.40	32.46
June	2.77	.36	1.58	3.03	4.24	4.06	2.22	2.25	.50	1.72	22.73
July	1.56	2.29	2.32	2.50	1.75	1.58	3.16	1.73	1.21	6.14	24.24
August	4.96	4.05	4.58	3.24	2.54	4.72	1.09	5.43	3.46	7.10	41.17
September	.34	2.02	2.74	3.58	2.62	4.86	1.93	2.84	2.40	5.19	28.52
October	1.42	4.72	3.39	4.94	3.80	1.26	.67	4.78	6.80	1.86	33.64
November	2.06	1.70	2.26	6.02	.69	5.88	2.72	2.10	4.30	7.28	35.01
December	1.87	3.80	2.29	3.29	6.23	3.98	3.16	5.78	2.43	2.45	35.28
TOTALS	27.45	32.21	31.91	33.31	32.38	40.95	29.79	41.45	30.79	46.47	346.71

L-12-47. Eng. staff gauge tested in Sept 1947 & found to be in general working order.

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map Reference No. 31-51/604

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge

Station No. 2036

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RAINFALL at Nempnett (West Town)

County of Somerset

Observer A. M. Petersen Esq. C.E.,

River Basin Yeo - Axe & Brue - 2

R. W. M. Melville Esq., (1950)

Type of Gauge Standard

Annual Average 36.3 in. based on 19 years obs. unweighted. Period of average 1881-1915 Ref S
 36.85 - 35 " 1916-1950 1916-1950 File No. 660556/26 P

Diameter	5'			408	308						
Height	1' 0"										
Altitude	263										
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	3.88	3.25									
February	5.00	.56									
March	3.70	3.89									
April	4.26	2.03									
May	2.77	3.84									
June	.80	4.19									
July	1.76										
August	6.00										
September	2.18										
October	1.20										
November	8.70										
December	2.89										
TOTALS	43.19										
	W										

Terminated at wish of engineer.

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 31-51609

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge

Summary of Earlier Records from 10-year Sheets :

1916-1950, P-accepted

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