

# RAINFALL AT Hempneth West Town

Lat. ....

Lon. ....

County of N. Somersetshire

Rain Gauge, by ....

Observer J. A. M. P. Pearson Esq. C.E.

Year 2. Weekly

Diameter ..								8			
Height ....								10			
Altitude ..								263			
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..								1.58	1.29	1.28	
February .								2.12	1.60	.71	
March ....								.90	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 ..								6.28	3.06	6.53	
TOTALS ..								37.30	26.30	36.57	

1907 Bulcombe Church 1 mile N  
 Blagdon Station 1 . S.E.  
 Gauge in the open

RAINFALL at Nempnett West TownCounty of SomersetObserver J. A. McPherson Esq C.E.River Basin Yes Axe & Bourne 2Somerset Rain Gauge, by \_\_\_\_\_

Diameter ...	8											
Height .....	1 0											
Altitude ...	263											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	3.99	1.91	3.79	6.15	1.15	3.96	2.66	.97	3.60	5.65		Totals 16.14 12.88
February ...	5.10	2.34	3.35	.85	4.09	5.03	5.93	1.38	2.24	3.09		12.64
March .....	.95	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	2.31	3.14	2.49		9.50
May .....	2.04	.95	2.18	3.07	1.76	2.77	3.35	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		12.61
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	5.42	2.75	2.54	4.32	7.79	6.92	2.13	2.57		19.44
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	34.30	39.78	38.70	45.10	37.69	41.32	36.80		160.81 9.06

1910 "In the open"

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Chureh.	Distance.	Direction.
9/10			Blagdon	1 Mile	SW	Bulcombe	1 Mile	N

RAINFALL at Vempnett (Wale Town)County of TennessyObserver J. L. McPherson, Esq. F.R.S.River Basin Yes - 2London Rain Gauge, byWally.

Diameter ...	8											5
Height .....	1.0											
Altitude ...	263											
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Mean.	
January ...	4.91	3.93	4.15	2.01	4.40	3.48	5.45	3.75	6.62	1.47	5.27	Totals. 45.44
February ...	1.32	.39	4.65	8.14	.60	4.93	1.87	3.86	2.73	1.37	.63	30.49
March .....	2.90	2.36	2.55	1.73	2.02	.37	.88	4.00	2.82	.17	2.11	21.91
April .....	5.20	1.18	3.07	2.51	3.80	1.95	2.69	1.74	1.40	.90	2.25	26.69
May .....	2.33	2.38	1.29	1.75	4.49	5.02	2.09	1.33	.90	2.55	1.57	25.92
June .....	3.85	.17	1.77	.61	3.65	.02	2.15	3.86	2.30	1.58	.54	20.50
July .....	6.48	.82	4.44	1.97	4.21	4.21	3.06	5.96	3.70	1.70	2.49	39.04
August .....	1.52	2.41	4.38	3.68	5.68	6.60	2.68	4.86	5.16	5.40	6.29	48.66
September...	2.21	2.76	3.00	3.58	3.61	3.68	1.95	6.42	1.20	.58	4.26	33.35
October .....	3.44	1.18	1.69	4.46	6.06	4.40	5.92	3.28	7.27	6.78	3.24	47.82
November...	2.07	2.20	1.90	3.23	3.11	2.59	7.56	3.78	3.10	10.21	4.76	44.51
December...	3.42	2.43	5.72	3.68	4.23	4.15	.52	3.24	4.02	8.19	4.19	43.77
TOTALS...	39.87	22.21	38.61	37.35	45.86	44.40	36.82	46.08	41.32	40.90	37.70	428.12

Wally.(1920)  
G. H. Kiffin

1927 Inspected 6/5 See Green 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	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920.			Blagdon.	1 m.	S.W.	Butcombe	1 m.	N.



RAINFALL at Nempnett (West Town)County of SomersetshireObserver J. A. McPherson, Esq., C.E.River Basin Yes, Ake & Brue-2A. M. Paterson Esq., C.E.Type of Gauge SnowdonAnnual Average 36.3 in. based on 19 years obs. un-weighted. Period of average 1881-1915 Ref. S.

660856/26.

Diameter	5.											
Height	1.0.											
Altitude	263.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	TOTALS	Means
January	2.56	4.31	2.81	2.93	5.54	3.92	4.96	4.40	11.68	2.34	33.45	
February	2.06	.00	4.07	.44	3.21	2.64	5.59	1.26	1.76	2.47	23.50	
March	.69	2.57	4.24	2.31	.89	2.80	3.77	.20	1.48	2.83	21.78	
April	2.20	3.48	1.13	2.76	4.67	2.76	2.83	.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	.93	2.32	.53	20.74	
July	4.82	3.08	1.96	1.50	.47	5.63	4.02	3.15	1.67	5.21	34.51	
August	4.08	1.88	2.12	3.63	1.86	.41	1.06	4.36	2.77	.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	26.46	33.68	41.38	34.79	35.93	36.25	57.13	34.73	354.27	

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

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 Yealcleaze &amp; Brice - 2

Type of Gauge S. standard

Annual Average 34.3 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	7.16	1.00	7.74		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	2.43	1.08	3.29	4.59	2.76	4.33	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

6.12.47. Eng. static gauge tested in Sep 1947 &amp; found to be in good working order.

Position of Station on reduced Ordnance Survey Map, } No. of Map.....

1 mile to 1 inch Series

Reference No 31-51/604

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

BRITISH RAINFALL ORGANIZATION

Station No. 2036

**RAINFALL** at Nempnett (West Town)

51

County of Somerset

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

River Basin Yes - Axe & Brue - 2

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

Type of Gauge Standard

Annual Average 36.3 in. based on 19 years obs. un-weighted. 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 ...	5.05	.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 ...	2.70											
December ...	2.89											
TOTALS ...	43.19											

*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	Direction	Parish Church.	Distance	Direction
				from gauge			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
	✓	✓	✓	✓	