

RAINFALL at Burnington Burnington withCounty of SomersetObserver J. A. McPherson Esq. C.E.

River Basin

Ye Axe & Brue 2

Rain Gauge, by

Weekly

Diameter ...											MEANS.	Totals. 16-19
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919		
January ...				5.69	1.23	4.56	3.08	1.22	3.52	5.81		13.63
February ...				1.02	3.96	4.84	5.60	1.57	2.54	3.21		12.92
March				4.07	5.58	1.46	4.19	2.72	1.38	5.13		13.42
April				3.90	2.12	1.47	1.90	2.53	2.74	2.49		9.66
May				3.10	2.03	2.45	4.19	1.87	1.81	.52		8.39
June.....				2.08	1.80	.81	2.91	4.04	1.03	1.32		9.30
July73	4.71	4.44	1.24	2.96	5.43	2.58		12.21
August.....				1.63	4.30	2.58	5.87	9.57	2.67	3.74		21.35
September ..				3.19	2.01	2.40	2.05	3.48	10.70	2.03		18.26
October ...				3.04	2.60	4.68	7.54	7.88	2.33	2.64		20.39
November..				4.06	4.55	1.89	3.52	1.07	2.13	2.47		9.19
December...				2.61	6.69	7.24	4.37	.78	5.58	6.63		17.36
TOTALS ...				35.12	41.63	38.82	45.96	39.69	41.86	38.57		166.08 166.08

1913 *in the open*

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Burnington	3/4 m	NE	Burnington	1/2 m	NE

RAINFALL at Burnt Norton (Burnt Norton Tanks)County of SomersetshireObserver J. L. L. P. Pherson Esq., C.E.River Basin Year - 2Standard Rain Gauge, by _____Weekly

Diameter ...	8										5
Height	1.0										
Altitude ...	235										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEAN.
January ...	4.23	4.56	4.19	2.08	4.45	4.27	5.54	4.16	7.75	1.71	5.41
February ...	1.48	1.32	4.44	8.53	1.42	5.62	2.43	3.57	3.16	1.44	1.75
March	2.98	2.51	2.80	1.83	2.32	3.9	1.95	4.13	3.47	.22	2.48
April	5.25	1.40	2.71	2.39	3.68	2.61	2.86	2.05	1.30	.84	2.89
May	2.44	2.39	1.64	1.66	4.66	4.66	2.50	1.42	.75	2.60	1.61
June	4.87	.21	1.82	.66	3.58	.02	2.25	3.96	2.79	2.41	1.05
July	7.02	.81	4.59	2.82	4.87	4.89	2.93	5.10	3.62	1.90	2.94
August	1.79	2.75	4.27	4.04	6.60	7.55	3.38	4.87	4.54	6.52	7.77
September...	1.96	2.95	3.28	3.79	4.58	4.33	2.42	6.80	1.32	.66	4.78
October.....	2.90	1.46	1.16	5.07	6.64	4.56	5.91	3.52	7.41	7.02	3.61
November...	2.06	2.37	2.17	3.84	3.29	2.13	7.62	4.35	3.35	10.14	4.77
December...	3.26	2.35	5.58	3.60	4.52	4.14	4.48	3.01	4.11	8.05	4.12
TOTALS.	110.84	24.08	39.25	40.33	49.61	45.74	39.27	46.94	43.57	43.51	42.18

1920 "G. in Keggs".

1921 Prospective 6/9 See Green file. Gauge leaky

Position of Station on reduced Ordnance Survey } No. of Map
Map, 2 miles to 1 inch Series

Reference No. _____

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920.			Burnt Norton	2 fm.	N.E.	Burnt Norton	1 fm.	N.E.

RAINFALL at Burrington (Burrington Links)County of SomersetshireObserver J.A. McPherson, Esq., C.E.River Basin Yeo, Axe & Bovey - 2.A. M. Paterson Esq., C.E.Type of Gauge SnowdonAnnual Average 38.1 in. based on 13 years obs. un-weighted. Period of average 1881-1915 Ref. S

660056/26

Diameter	5.										Total Means
Height	1.0.										
Altitude	335.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	
January	2.46	4.70	2.77	2.81	1.65	4.08	5.00	4.84	5.18	2.37	34.86
February	2.43	.00	4.06	.40	2.79	2.68	5.74	1.30	1.91	2.34	23.65
March	1.04	2.68	3.74	2.24	1.03	3.37	3.86	.28	1.24	2.98	22.49
April	2.19	3.39	1.54	2.51	5.11	3.14	3.00	.16	3.51	2.08	26.63
May	3.55	5.18	2.19	1.48	1.57	1.56	2.58	2.52	1.21	2.62	24.46
June	4.26	1.65	1.36	1.68	3.70	1.87	1.29	1.13	2.55	.66	20.25
July	4.98	3.39	2.42	.69	6.68	6.03	5.21	3.75	5.59	6.32	39.06
August	4.66	1.25	1.93	4.12	1.96	.61	1.50	5.26	4.13	.29	25.71
September	1.79	7.19	2.69	3.14	7.34	3.55	2.34	3.39	1.00	2.21	34.64
October	1.18	7.28	2.81	2.99	6.21	2.24	4.83	7.72	3.22	3.63	42.11
November	4.84	2.37	0.81	1.53	7.15	4.12	2.15	5.81	8.68	8.76	46.22
December	1.15	2.76	1.89	9.89	4.56	2.68	2.05	3.60	2.87	2.27	33.22
TOTALS	34.63	41.84	27.71	33.61	42.75	35.93	34.55	39.76	41.09	36.53	373.30

H.B.
PagePosition 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

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

Station No. TF 2037

RAINFALL at ... Burnington (Burnington Links)

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County of ... Somerset Observer ... A. M. Pakerson Esq. C.E.River Basin ... Yeo, close to Brue - 2Type of Gauge ... StandardAnnual Average 38.1 in. based on 13 years obs. un-weighted. Period of average 1881/1915 Ref. SFile No. 660556/21

Diameter	5"				<u>408</u>	<u>445</u>					
Height	1' 0"										
Altitude	335'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.56	4.33	6.08	2.74	2.22	3.49	2.92	7.98	1.01	1.88	Totals
February	9.15	.14	1.83	.87	3.33	2.99	1.44	2.23	1.89	7.40	25.27
March	3.61	2.22	1.00	.28	1.24	1.05	6.09	1.98	.91	1.70	20.02
April	1.51	.92	1.18	3.36	1.05	3.11	2.92	1.68	2.07	2.70	20.50
May	1.64	6.12	2.85	1.82	4.01	5.25	3.18	3.78	4.38	2.30	35.33
June	1.49	.41	1.63	3.46	4.73	4.46	2.82	3.68	.68	1.97	23.63
July	2.07	2.62	2.46	3.02	1.68	1.89	2.24	1.64	1.09	5.95	25.06
August	5.69	4.77	5.14	3.05	2.72	5.38	1.01	5.24	2.96	7.42	43.38
September	.82	2.10	3.49	3.84	3.05	5.54	2.23	3.09	2.18	6.74	33.08
October	1.67	4.34	3.64	4.89	4.77	1.21	.81	5.08	6.43	2.21	35.05
November	2.45	1.60	2.54	6.99	.50	5.96	3.13	2.79	3.84	7.68	37.48
December	2.44	4.23	2.47	3.84	5.99	4.03	3.55	6.24	2.91	2.71	38.41
TOTALS	30.10	34.00	34.31	38.16	35.29	44.36	32.34	44.05	30.35	49.66	372.62

sp/64

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

Reference No. 31-a76 SA1

1 mile to 1 inch Series

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

Station No. 2037

RAINFALL at Burrington (Burrington Banks)

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County of Somerset

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

River Basin Yeo-Axe + Brue - 2

R. W. M. Melville Esq.

Type of Gauge Standard

Annual Average 38.1 in. based on 13 years obs. unweighted. Period of average 1881-1915 Ref. S
 39.07 " " 35 " 1916-1950 1916-1950 File No. Z60556/26 P

Diameter	5"				408	445					
Height	11 0"										
Altitude	335										
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	4.21	3.69									
February	4.42	.53									
March	4.48	4.21									
April	4.66	2.15									
May	2.82	4.24									
June	.83	3.68									
July	2.08	-100									
August	4.35	-100									
September	2.95	-100									
October	1.03	-100									
November	8.74	-100									
December	2.90	-100									
TOTALS	46.97	-100									

Terminated at wish of engineer.

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 31-476591

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance 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
		1913	—	—	—	—