

1968

Sherborne Reservoir  
East Worptice

50

Somerset.

C. W. Bragg.

+ ground 5 ft

+ Sea level 360 ft

L. avn - 1.

YEAR - -	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	MEANS.
January - -						.17	5.06	4.74	2.03	3.82	
February - -						1.60	3.34	2.42	1.86	2.98	
March - - -						4.13	1.70	3.30	1.77	4.60	
April - - -						1.30	5.94	3.74	3.36	3.59	
May - - -						3.05	4.78	2.42	3.35	1.11	
June - - -						4.93	2.48	2.29	1.64	3.67	
July - - -						4.04	2.41	4.50	2.10	2.17	
August - - -						2.02	4.04	1.90	3.03	4.01	
September -						1.70	5.04	3.01	3.54	6.25	
October - -						8.79	3.52	4.69	4.12		
November -						1.14	1.00	1.50	1.54		
December -						2.28	3.91	1.45	4.19		
TOTALS -						35.15	43.22	35.97	32.73		

C C C C C

1968

60

*Shorborne Reservoir Bristol WW Compy.*  
*East Harptree Somerset.*

*C. W. Bragge.*

337.66

5 + Ground 5 ft

+ Sea Level 360 ft

L. avn - 1.

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -	5.63	.70	3.38	4.29	2.24	5.18	7.50	5.70	7.53	7.44	4.939 +
February - -	1.68	4.08	1.07	1.43	2.17	4.25	6.43	4.66	1.78	5.73	3.328
March - - -	2.78	3.06	4.56	1.17	3.56	1.81	2.65	5.33	4.04	1.85	3.161
April - - -	2.77	.33	3.68	2.03	1.68	.63	1.75	4.59	3.59	1.78	2.283 -
May - - - -	3.32	1.46	4.63	2.59	.85	2.83	1.52	2.69	1.47	7.14	2.850
June - - - -	7.27	3.20	3.45	4.77	2.11	1.76	3.24	2.08	1.73	1.28	3.089
July - - - -	2.73	4.12	4.19	.52	1.04	4.11	3.98	5.34	1.62	1.74	2.939
August - - -	7.03	1.43	1.60	3.53	1.05	5.84	3.97	2.04	6.51	1.98	3.500
September -	2.47	3.37	3.13	4.44	4.01	.10	9.68	1.99	3.81	6.72	3.972
October - -	3.89	2.28	5.66	6.77	2.01	6.99	2.16	5.51	6.25	3.00	4.432
November -	2.93	4.30	1.38	3.66	3.64	5.02	3.96	1.43	2.74	4.20	3.326
December -	3.06	1.69	2.82	1.75	4.13	3.44	5.45	3.63	10.06	6.55	4.258
TOTALS -	45.56	30.82	39.53	36.97	28.49	41.96	52.09	44.99	51.13	49.41	42.077

C C C C C C C + C C C

1968  
70

# RAINFALL AT *East Harpree Sherborne Reservoir*

Lat..... Lon..... County of *Somerset*

Rain Gauge, by..... Observer *Basil W W*

*L. am - 1.*

Diameter .....	.5	.									
Height .....	1	.									
Altitude .....	338	.									
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	4.39	2.96	10.09	7.52	6.05	8.46	2.83	6.68	1.87	4.12	5.497
February .....	2.88	2.58	5.58	2.52	4.59	3.19	6.19	2.45	2.03	4.75	3.606
March .....	2.60	2.59	3.40	5.00	2.54	1.96	6.21	2.53	1.91	1.18	2.992
April .....	.87	5.59	3.44	.66	3.06	2.71	4.70	3.53	2.95	3.41	3.092
May .....	2.77	1.02	3.28	2.42	1.11	4.16	.60	3.65	7.73	3.35	3.009
June .....	.87	2.48	5.59	1.40	1.74	5.92	1.29	1.77	3.25	6.94	3.125
July .....	2.21	6.21	3.23	3.78	1.09	6.84	1.64	4.88	1.53	4.51	3.592
August.....	1.98	2.15	2.54	4.04	5.30	1.94	5.47	4.46	6.60	7.17	4.165
September....	1.52	5.67	3.58	2.87	7.94	4.88	8.04	2.81	2.24	5.10	4.465
October.....	9.64	3.54	6.31	3.81	6.22	8.37	3.11	3.29	6.09	1.42	5.180
November.....	2.95	1.48	6.86	3.95	4.17	6.85	5.34	7.99	3.74	.75	4.408
December.....	2.67	4.25	8.80	1.16	6.22	2.06	8.87	2.66	2.45	2.13	4.127
TOTALS .....	3535	4052	62.50	3863	5003	5734	5429	4670	4239	4483	47258



## RAINFALL AT

E. Harptree, Sherborne, Dorset

80

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of

Somerset

Rain Gauge, by \_\_\_\_\_

Observer

Bristol Water Works

L. cum - 1.

Diameter ....	5											
Height .....	1.0											
Altitude ....	338 T											
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ....	.79	1.50	2.56	4.42	4.83	3.81	4.66	3.82	1.15	1.24	2.878	
February ....	4.85	4.85	2.83	5.01	2.55	4.96	1.26	.69	1.27	1.74	3.001	
March .....	2.67	3.05	2.48	1.16	4.18	1.27	3.17	2.90	3.68	3.93	2.849	
April .....	2.14	.98	5.60	.91	2.05	3.83	4.81	1.98	2.92	4.37	2.959	
May .....	.78	4.15	1.45	1.65	2.47	3.23	5.76	2.47	1.70	3.34	2.700	
June .....	1.76	3.37	5.05	2.91	2.96	1.03	1.01	1.07	3.15	1.25	2.356	
July .....	6.16	3.12	6.05	3.88	4.28	.65	3.00	1.28	8.32	2.53	3.927	
August .....	.68	7.59	4.00	3.18	2.49	2.46	2.00	1.69	2.54	5.28	3.191	
September ....	4.75	2.08	3.58	4.00	2.58	5.71	2.95	4.04	1.25	1.38	3.232	
October .....	5.79	2.42	6.46	4.29	1.09	5.73	5.54	2.81	1.63	3.85	3.961	
November ....	3.73	5.07	5.57	7.66	2.44	5.22	5.83	3.26	6.64	2.16	4.758	
December ....	4.83	4.66	5.33	1.75	6.09	1.10	5.78	3.89	3.92	2.78	4.013	
TOTALS ....	38.93	42.84	50.96	40.82	38.01	39.00	45.77	29.90	38.17	33.85	39.825	

1968

RAINFALL AT E Harptree Sherborne Reservoir  
 Lat. \_\_\_\_\_ Lon. \_\_\_\_\_ County of Somerset Litton  
 Rain Gauge, by \_\_\_\_\_ Observer Bristol Water Works

L. avon 1.

Diameter ....	5										
Height .....	10										
Altitude ....	338T										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	4.83	4.25	1.97	3.26	3.55	4.05	1.11	2.20	.81	6.56	3.259
February ....	.93	.00	1.86	5.64	3.99	.14	.65	3.83	2.41	4.40	2.385
March .....	1.56	2.74	1.09	.37	3.29	3.97	3.75	4.66	.85	1.72	2.400
April .....	2.76	1.38	1.28	.12	3.13	3.13	.83	4.00	1.95	3.97	2.255
May .....	2.38	3.72	1.07	1.13	2.88	.65	.23	1.65	4.30	2.61	2.062
June .....	3.65	2.07	2.77	.98	2.62	.80	2.01	2.26	2.48	1.36	2.100
July .....	4.02	3.32	3.16	5.12	5.32	4.16	1.43	1.96	.45	.29	2.923
August .....	3.40	8.00	4.69	1.94	3.27	3.29	2.33	6.76	2.77	.71	3.716
September....	1.68	2.71	4.16	2.55	2.82	1.28	7.35	3.68	1.45	3.63	3.131
October .....	1.99	9.90	3.35	4.19	4.35	4.57	3.15	1.62	5.08	4.36	4.256
November ....	3.04	4.26	2.83	2.42	6.48	6.43	1.07	1.91	4.52	4.07	3.703
December ....	2.13	6.51	2.04	3.98	3.20	3.09	6.56	6.43	5.04	3.05	4.203
TOTALS ....	32.37	48.86	30.27	31.70	44.90	35.56	30.47	40.96	32.11	36.73	36.393

RAINFALL AT *E Harptree Sherborne River - Dorset*

Lat. ....

Lon. ....

County of *Somerset**North*

Rain Gauge, by .....

Observer *Pringle Waterworks Co**Pringle Waterworks Co**J. A. McPherson Esq.**L. avon - 1.*

Diameter ..	5											
Height ....	10											
Altitude ..	338 T											
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..	5.69	2.73	1.59	5.16	4.39	.61	5.74	1.41	1.65	1.84	3.081	
February ..	6.61	1.73	1.75	2.15	5.06	.90	3.42	2.17	1.86	.91	2.656	
March ....	2.05	2.84	2.62	5.22	2.46	5.87	2.19	1.05	3.72	4.59	3.262	
April .....	2.33	3.02	1.56	3.23	2.07	2.83	.94	4.60	3.22	3.74	2.754	
May .....	2.68	1.30	2.12	3.29	3.34	.07	5.30	2.74	1.83	2.93	2.560	
June .....	3.28	1.49	3.65	5.14	1.55	5.18	3.10	2.93	1.15	3.60	3.107	
July .....	1.00	2.38	2.03	3.27	3.29	.77	1.18	3.55	3.61	3.75	2.483	
August ....	3.91	2.21	3.09	5.58	3.13	4.34	3.64	3.15	6.13	3.28	3.846	
September ..	1.62	2.56	1.69	3.49	2.53	1.67	1.20	.98	2.54	3.59	2.186	
October ....	4.05	2.30	2.93	9.08	1.47	2.07	6.97	6.34	2.33	7.93	4.547	
November ..	4.43	.88	3.78	2.34	2.56	3.86	4.44	3.84	1.57	1.93	2.963	
December ..	7.45	7.80	2.75	4.34	2.30	1.31	1.92	6.57	3.97	6.19	4.460	
TOTALS ..	45.10	31.24	29.56	52.28	34.15	29.48	40.04	39.33	33.59	44.28	37.905	

1905 Linton Church 1/2 mile E  
 7 1/2 acres 55 yards N.W.  
 1916 Hallaton Station 4 miles E  
 1908 Gauge moved a few yards only



RAINFALL at E Harptree Sherborne Des Linton

1968

County of SomersetObserver J. A. McPherson Esq C.E.River Basin Lower AvonSmarden Rain Gauge, by

Diameter ...	5												
Height .....	10												
Altitude ...	338 T												
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	SUMS	
January ...	5.30	2.29	5.51	7.02	1.59	5.37	3.29	1.36	4.54	6.99		1618	
February ...	7.89	4.06	3.61	1.50	6.05	7.25	6.31	1.29	3.01	4.25		1486	
March .....	1.04	3.64	9.14	5.58	7.12	1.29	4.86	3.69	1.76	5.85		1616	
April .....	3.32	3.61	.23	4.53	3.06	1.83	1.95	3.18	3.10	3.13		1136	
May .....	2.91	1.99	2.22	3.08	2.24	4.35	3.78	1.94	1.91	1.08		871	
June .....	5.78	2.34	4.37	2.07	2.34	.87	3.27	5.37	1.53	1.37		1154	
July .....	3.34	.03	4.05	.76	4.74	5.03	1.36	3.77	5.85	2.62		1360	
August .....	7.74	4.07	9.46	1.57	3.43	3.03	5.96	10.89	2.91	3.80		2350	
September ..	.30	1.33	.86	3.04	2.42	1.99	2.88	3.73	9.46	2.13		1820	
October ...	7.27	4.20	6.49	3.13	3.46	4.84	8.12	8.18	2.62	2.32		2124	
November ...	6.16	6.06	2.66	4.42	5.06	2.58	4.90	1.37	3.00	3.62		1389	
December ...	7.76	9.97	8.57	2.97	9.25	8.86	5.52	.88	6.22	9.04		2166	
TOTALS ...	58.81	43.58	57.17	39.67	50.76	47.29	52.20	45.65	45.91	46.20		1894	
	imp	2	3	2	2	2	2	2	2	2		26	

1910 gauge in the open

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Wallingford	3 miles	NE	Linton	1/2 mile	E

RAINFALL at East Haptree (Shropshire Co.)

Observer, *J. A. McPherson* Sep. 6. 6

Eng. Bristol NW.

Shawdon Rain Gauge, by \_\_\_\_\_

1920 G. in the after.

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
			Walla House	3 m.	N.E.	Litter	$\frac{1}{2}$ m.	E.



RAINFALL at Litten (Sherborne Res.) (+A)County of SomersetshireObserver J. A. McPherson Esq. S.E.River Basin Lower Axon - 1A. M. Paterson Esq. CEType of Gauge Snowdon (+A)Annual Average 40.2 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. Boyn

660556/26

Diameter	5.											
Height	1.0.											
Altitude	340											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Totals. Means	
January	3.29	4.78	3.90	3.69	1.07	5.29	5.82	5.12	6.67	2.89	42.52	
February	3.50	.07	5.25	.55	3.89	3.08	7.15	1.37	2.47	3.04	30.37	
March	.96	2.83	4.71	3.27	1.06	4.03	5.02	.24	1.95	3.60	27.67	
April	2.76	4.20	1.46	3.12	5.80	2.65	3.76	.23	3.97	2.41	30.36	
May	4.00	6.08	1.77	1.64	1.39	.94	2.50	2.14	1.01	3.10	24.77	
June	3.14	2.05	1.36	1.83	4.67	2.84	1.55	1.38	3.29	.67	22.78	
July	4.67	4.51	2.72	1.14	.49	6.30	3.44	3.13	4.63	4.80	35.83	
August	4.92	1.19	1.54	4.29	1.85	.67	.95	3.46	3.06	.25	22.18	
September	1.46	6.51	2.41	4.42	6.71	3.43	2.19	2.74	1.40	2.12	33.39	
October	1.64	7.34	3.00	2.77	5.38	2.53	3.82	8.11	3.77	4.88	43.26	
November	5.19	3.08	.87	1.97	8.47	5.26	2.49	6.75	9.95	10.68	54.71	
December	1.57	3.26	1.05	10.53	5.17	4.37	2.46	4.68	3.61	2.49	39.19	
TOTALS	37.10 D	45.90 D	30.04 D	39.22 D	46.15 D	41.39 D	41.15 D	39.35 D	45.80 D	40.93 D	407.02 D	

Divide falling system 9. m. up in April 1936

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

1 mile 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

Station No. T.F. 1968RAINFALL at Liton (Sherborne Res.) (+A)

41

County of Somersetshire Observer A. to Paterson Esq. C.E.River Basin Lower AvonType of Gauge Snowdon (+A)Annual Average 40.0 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. B. 7 N.File No. 660556/26

Diameter	5				416	807						
Height	1'0"					1						
Altitude	340					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	Totals
January	4.13	5.68	8.10	3.17	2.87	4.04	3.84	9.41	1.34	.77		43.35
February	3.90	.26	2.33	.86	4.03	4.73	1.69	2.82	2.42	9.08		32.12
March	4.57	2.59	1.13	.38	1.19	1.40	4.96	2.12	1.57	2.31		25.22
April	1.33	1.84	1.23	2.86	1.29	3.18	3.40	1.69	2.09	3.69		22.60
May	1.86	5.77	3.36	1.18	3.20	5.01	3.13	5.29	5.21	2.41		36.42
June	2.53	.39	2.46	2.94	4.81	4.21	2.52	2.64	.45	2.14		25.09
July	2.30	3.97	2.82	3.28	1.56	1.57	3.29	1.60	1.61	5.77		27.77
August	6.85	5.89	4.96	3.06	3.50	4.77	1.14	3.86	3.39	6.71		46.13
September	.86	2.97	3.30	3.43	3.35	5.68	2.32	3.12	1.88	5.85		32.76
October	2.21	4.60	3.46	6.44	4.74	1.38	.42	2.55	7.09	1.94		37.13
November	2.89	1.84	3.15	8.08	.44	7.65	3.40	2.15	4.46	8.58		42.64
December	2.79	5.78	2.81	4.00	6.96	4.68	4.53	6.43	3.37	3.32		44.67
TOTALS	36.22	41.58	39.11	39.68	37.94	48.30	37.94	25.68	34.88	52.57		443.90

361.33

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

BRITISH RAINFALL ORGANIZATION

Station No. 1968 TF 11

RAINFALL at Litton (Sherborne Reservoir)

51

County of SomersetObserver A. M. Paterson Esq. G.E.River Basin Lower Avon - 1R. W. M. Melvin (1950) R. W. M.Type of Gauge Snowdon (+A)Annual Average 40.0 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. E of N.  
" 43.52 " " 28 " " within 1916-54 1916-50  
(not applicable 1955... ) E 21724/5 File No. 660856/26

Diameter ...	5"					5"	4 1/8	8 7/8				
Height ...	1' 0"	8				1' 0"		1				
Altitude ...	340'					336'		51				
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	7
January ...	4.46	4.90	.81	2.64	4.42	6.03	3.66	3.32	4.99	4.12	39.35	
February ...	6.22	.83	2.98	4.48	2.90	.24	3.84	4.23	.27	3.00	28.99	
March ...	4.84	4.61	1.16	4.22	1.59	1.57	2.64	1.24	4.00	2.10	27.97	
April ...	4.65	2.35	3.71	.43	1.77	2.22	.11	1.57	3.04	2.10	21.95	
May ...	3.58	4.35	2.44	3.60	4.89	.79	2.57	3.18	1.57	1.42	28.39	
June ...	1.22	3.20	2.35	5.43	3.47	2.59	2.10	3.09	1.74	3.66	28.85	
July ...	2.47	.81	5.39	4.20	.20	2.65	4.83	2.99	2.25	4.90	30.69	
August ...	6.84	6.30	3.73	3.68	.64	4.56	5.45	4.84	1.11	5.47	42.42	
September ...	3.15	4.37	4.82	5.20	2.74	4.47	5.01	6.08	.17	4.82	40.83	
October ...	.93	5.28	3.24	5.10	1.96	2.41	3.83	3.33	3.46	8.32	37.86	
November ...	9.83	5.11	2.85	9.02	5.12	.62	2.46	2.49	4.86	5.67	48.03	
December ...	3.29	3.78	1.09	3.77	5.74	3.01	3.13	4.78	9.06	5.35	43.00	
TOTALS ...	51.48	45.89	34.57	51.77	35.44	31.16	39.63	41.14	36.52	50.93	448.33	
	D	D	D	D	D	D	D	D	D	D		

Inspected 1.11.55 in Deck. Gauge sound, means certified. gauge of 1/4" face 26" SE 9 SW 26".  
Recommended move 1' north to autographic gauge. Litter 7. 3.56 End 35CA - gauge moved 2.1.56  
1956 Gauges moved 1.5.56 700' N of old site. Encl. 260A d/m/s/56.

P.S.B. Ratier low 64 accept.

Position of Station on Ordnance One-Inch map : No. of Map 165 National Grid Reference 31/52550

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

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
	✓	✓	✓	✓	