

RAINFALL AT *Wesley Sappelt*

50

Robert Burrell

Rain { By

Gauge { Diameter.....in.

Height above Ground, *1* ft. *6* in.

Above Mean Sea Level,ft.

case - 5.

YEAR	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	MEANS
January							#	3.17	.75	.81	
February .....								.15	.92	1.06	
March								1.20	1.21	1.26	
April								2.61	2.13	2.27	
May .....								.92	2.20	1.62	
June								2.18	1.26	3.61	
July								1.58	3.77	3.29	
August								1.90	2.79	1.82	
September ...								2.70	.87	2.47	
October								4.03	2.16	3.29	
November ...								1.98	1.16	1.63	
December .....								.30	1.62	2.46	
TOTALS								22.72	20.84	25.50	

C C C

Westley
 w. Bury St. Edmunds

Suffolk.

Robert Burrell

5 in + Ground 18 in + Sea Level

Once - 5.

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -	2.34	1.03	1.78	2.20	.77	2.70	2.61	2.53	2.38	1.92	2.026
February - -	1.22	2.36	.38	.42	1.32	1.89	3.36	1.61	1.54	2.58	1.668
March - - -	2.81	2.04	2.57	.98	2.57	1.69	1.26	1.29	2.01	1.64	1.886
April - - -	1.01	.74	1.83	.64	.45	.37	2.07	3.11	1.50	1.00	1.272 -
May - - -	3.10	1.10	3.21	1.10	2.36	1.35	1.53	2.36	.67	2.90	1.978
June - - -	4.40	1.57	3.04	2.88	.99	1.37	2.58	.76	1.05	1.49	2.013
July - - -	2.47	2.12	1.83	.94	.62	4.45	2.98	5.22	.26	.58	2.147
August - -	4.42	.49	2.60	2.40	.79	4.12	2.32	1.27	2.12	2.08	2.261 +
September -	2.59	.92	1.26	2.43	1.78	.11	3.00	2.38	1.53	3.46	1.948
October - -	1.56	.53	3.29	2.87	1.16	5.58	.36	2.13	2.63	2.25	2.235
November -	2.16	3.64	1.21	2.48	2.83	1.66	2.46	1.23	.77	2.36	2.080
December -	2.29	1.17	1.73	1.12	.58	.77	2.14	2.57	3.72	3.99	2.008
TOTALS -	30.36	17.71	24.83	20.46	16.22	26.06	26.67	26.46	20.20	26.25	23.522

+C C C C C C C C C C

1863. On the night of the 29th of Aug. .76 in fell in
 15 minutes during a thunderstorm.

RAINFALL AT *Bury St Edmunds Rectory*

Lat..... Lon..... County of *Suffolk*
 Rain Gauge, by..... Observer *H. Burrell Esq*

One - 5.

Diameter	5										
Height	7/										
Altitude											
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	.82	.92	2.64	2.08	1.14	2.15	1.56	2.97	1.64	1.72	1.664
February.....	.64	1.83	.87	1.85	.79	1.00	2.62	2.90	1.22	3.36	1.708
March.....	1.55	1.39	2.16	1.76	.85	.38	2.13	2.27	1.00	1.13	1.461
April.....	.85	3.32	1.85	1.03	.65	1.17	2.05	2.75	1.33	2.37	1.737
May.....	.55	1.46	2.18	2.10	.45	2.30	.77	2.08	5.17	2.61	1.967
June.....	.52	3.25	2.10	2.21	1.55	3.48	2.50	.55	1.25	3.98	2.139
July.....	2.16	2.85	5.92	2.16	1.22	5.11	1.48	4.44	.79	5.37	3.150
August.....	1.61	.40	2.98	2.04	1.03	.36	2.42	3.01	3.89	3.47	2.121
September.....	1.48	3.94	1.93	3.36	2.95	2.74	4.52	1.46	1.05	3.48	2.691
October.....	2.83	.95	3.20	2.59	2.16	3.47	.81	1.35	1.92	.98	2.026
November.....	.83	1.34	3.79	1.80	2.17	5.33	2.67	2.80	5.55	1.16	2.744
December.....	3.59	1.16	3.56	.60	1.86	1.58	3.63	2.17	1.19	.66	2.000
TOTALS	17.43	22.80	33.18	23.58	16.82	29.07	27.16	28.75	26.00	30.29	2.5508

C C C

RAINFALL AT Westley, Perry & Edwards **80**

Lat. _____

Lon. _____

County of Suffolk

Rain Gauge, by _____

Observer P. Barrell Esq.

Date - 5.

Diameter	8"										
Height	1.0										
Altitude				226 π							
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	1.51	.86	1.73	1.70	1.70	2.43	2.68	1.77	1.01	.69	1.472
February	1.56	2.64	1.58	3.24	.46	2.15	.23	.68	1.63	1.46	1.563
March	1.00	1.39	1.72	1.77	.94	1.09	1.56	1.58	3.35	1.05	1.545
April	2.05	1.71	3.25	1.17	.81	1.49	1.22	1.69	1.12	2.11	1.662
May .....	.41	.86	1.47	1.20	.92	3.14	2.82	1.83	.82	3.99	1.746
June	3.09	1.30	2.32	2.09	1.16	.87	.69	.26	3.08	3.06	1.792
July	3.37	2.68	1.70	4.32	2.16	.72	3.02	.67	3.84	3.18	2.566
August	1.23	4.73	2.28	1.18	1.40	1.95	1.45	2.03	2.38	3.33	2.196
September ...	4.09	2.41	2.34	3.89	2.45	3.90	1.16	2.33	1.01	3.48	2.705
October	4.52	2.65	5.19	2.74	2.32	4.75	2.83	2.28	1.07	4.35	3.270
November	2.13	1.92	3.03	3.07	1.44	3.01	2.96	2.37	3.97	1.64	2.554
December	2.62	3.15	3.44	1.50	2.58	.88	3.80	1.37	1.33	1.36	2.243
TOTALS	26.22	26.30	30.05	28.27	18.34	26.38	24.41	18.86	24.61	29.70	25.314

RAINFALL AT *Bury St Edmunds Westley*

Lat. _____ Lon. _____ County of *Suffolk*

Rain Gauge, by _____ Observer *R. Bunnell Esq*

Dec - 5.

Diameter	5											
Height	10											
Altitude	226 π											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	2.04	2.22	1.16	1.85	1.83	2.87	1.51	1.99	1.14	2.09	1.870	
February	1.02	.06	2.61	3.05	1.73	.23	.83	2.33	.95	1.11	1.592	
March	3.06	1.69	1.35	.32	.80	1.93	3.78	2.73	2.11	1.23	1.900	
April .....	.80	.64	1.62	.08	1.27	1.33	.85	2.07	1.48	2.18	1.282	
May	2.22	2.67	1.84	1.03	2.68	.88	.61	1.26	2.84	2.38	1.841	
June	2.26	.80	3.65	1.41	2.43	.52	3.20	2.94	3.37	1.23	2.181	
July	5.27	3.50	2.74	3.79	3.25	4.39	2.07	.73	1.72	2.72	3.018	
August	2.16	3.77	2.77	2.06	3.17	4.08	3.07	4.76	1.80	1.02	2.866	
September....	.60	1.16	3.86	1.18	1.41	.58	6.32	2.93	.20	2.48	2.072	
October.....	1.82	4.12	5.57	2.80	2.22	2.34	3.24	.85	1.83	1.89	2.668	
November....	2.84	1.88	1.62	3.12	2.49	2.66	1.15	1.09	2.33	2.91	2.209	
December ....	.75	3.02	1.41	1.94	2.29	1.97	3.82	1.71	2.49	1.48	2.088	
TOTALS ...	24.84	25.53	30.20	22.63	25.57	23.78	30.45	25.39	22.26	22.72	25.237	

RAINFALL AT Bury St Edmunds Westley

Lat. Lon. County of Suffolk

Snowdon Rain Gauge, by Carroll

Observer R. Burrell Esq

June - 5. New Gauge

Diameter ..	5											
Height	10											
Altitude ..	226 ft											
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..	2.86	.70	.91	1.90	1.72	1.19	3.64	1.29	.89	.95	1.605	
February ..	2.60	.85	.98	.28	2.81	1.37	2.39	1.53	1.90	.51	1.522	
March	1.05	1.61	2.10	2.12	1.55	2.26	2.12	1.02	2.01	2.57	1.841	
April	1.45	2.39	1.30	1.96	.87	1.82	.85	2.85	3.16	1.46	1.811	
May	1.34	.89	2.80	2.54	2.14	1.26	1.48	3.52	1.49	1.21	1.867	
June	3.03	1.27	3.56	3.11	.81	4.24	3.37	2.00	.95	3.50	2.584	
July	2.04	1.06	1.22	3.82	2.51	1.15	.45	1.76	3.42	3.46	2.089	
August	2.49	1.41	3.83	3.78	2.67	2.21	.79	2.27	2.49	2.41	2.435	
September ..	.66	1.15	.69	3.31	1.17	1.42	1.21	.52	2.01	3.11	1.525	
October	2.25	2.43	1.61	5.30	1.14	2.05	4.52	2.58	1.42	3.81	2.711	
November ..	2.19	1.29	1.42	2.18	1.50	2.16	3.83	2.39	1.12	.82	1.890	
December ..	2.54	3.16	1.29	1.23	1.80	.73	2.46	3.05	1.83	4.19	2.228	
TOTALS ..	24.50	18.21	21.71	31.53	20.69	21.86	27.11	24.78	22.69	28.00	24.108	

1909 Westley Church
Bury St Edmunds Station

RAINFALL at Bury St Edmunds WestleyCounty of SuffolkObserver A. Bunnell EsqRiver Basin Orse 5

Rain Gauge, by _____

Diameter ...	5											
Height	10											
Altitude ...	226 π											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	TOTALS
January ...	1.84	1.74	2.60	2.58	1.97	2.70	1.49	2.01	3.24	2.67		3.44
February ...	1.92	.96	1.17	.75	1.93	2.72	4.34	.58	.92	2.97		8.81
March	1.07	2.42	3.06	1.91	4.16	1.72	3.41	2.25	.62	2.40		8.48
April	2.74	1.25	.39	2.33	.74	.92	1.66	1.65	3.70	3.56		10.51
May	2.78	.82	1.22	2.17	1.33	1.61	1.69	.75	2.51	.37		5.32
June	2.27	3.09	2.21	1.33	1.19	1.15	2.21	1.86	.95	1.26		6.28
July	3.62	.37	2.82	1.16	2.50	3.51	1.93	2.44	4.24	3.97		12.98
August	2.50	1.56	8.29	1.72	.79	2.13	5.12	5.02	1.32	2.50		39.6
September ..	1.27	1.86	2.62	2.50	1.17	1.29	2.11	1.44	5.88	.59		10.02
October ...	1.95	2.94	1.87	3.25	1.96	1.11	2.85	3.98	2.28	1.17		10.28
November ..	2.71	3.80	2.44	2.21	2.99	2.18	3.25	1.65	2.10	2.21		9.21
December ...	4.35	3.94	2.42	.90	5.93	3.52	2.89	1.22	3.01	4.31		11.43
TOTALS ...	29.02	24.75	31.11	22.81	26.66	24.56	32.95	25.25	29.77	27.98	27.486	115.95

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Bury St Edmunds	2 1/2 M	E	Westley	100 yds	SW

RAINFALL at Bury St. Edmunds, Westley HallCounty of SuffolkObserver Mrs. BurzellRiver Basin Ouse 5obs. by the garden.
per F. Burzell(1925) Snowdon Rain Gauge, by _____

Diameter ...					5							
Height					1.0	1.6						
Altitude ...					226							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	Totals.
January ...	2.17	1.81	3.24	1.85	2.52	1.18	2.34	1.82	3.51	1.59	1.86	23.89.
February ...	1.29	.26	1.96	2.92	1.02	2.64	2.27	2.67	1.31	.46	.52	17.32.
March	1.70	1.07	2.09	1.34	.54	1.46	.42	1.83	1.52	.05	1.07	13.09.
April	4.33	1.66	2.81	1.45	2.91	2.42	3.27	2.50	1.39	1.34	1.98	26.06.
May .....	.70	.87	1.32	1.46	3.54	2.02	1.75	.51	1.90	1.52	2.93	18.52.
June	1.40	.33	1.05	.71	2.57	.58	3.39	3.97	2.41	.80	.48	17.69.
July	3.00	.45	3.68	1.63	3.03	1.15	2.75	4.43	2.86	1.83	5.21	30.02.
August	2.42	1.27	2.15	3.98	2.02	2.08	2.14	2.75	2.60	1.38	2.27	25.06.
September...	2.29	1.48	2.96	2.29	3.35	3.69	1.09	3.56	.57	.95	4.15	26.38.
October .....	.56	1.35	.55	3.82	4.23	2.69	3.31	2.15	2.89	3.08	1.22	22.85.
November...	.77	1.55	1.41	2.19	2.39	2.60	3.59	2.68	2.10	3.90	4.52	27.70.
December...	2.52	1.29	1.65	2.95	2.20	1.78	.56	2.52	2.84	4.42	2.20	24.93.
TOTALS...	23.15	13.39	24.87	26.59	30.32	24.29	26.88	31.39	25.90	21.32	28.41	276.51

1920-3 read 1.25 & enter 8.25

Fruit Trees. 5' High 14' away

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	Parish Church.	Distance from gauge	Direction
1932+			Saxham & Bury St. Edmunds	2 mi	N	Westley	150 yds	N.

RAINFALL at ^{Half} Bury St. Edmunds (Westley N)

County of Suffolk Observer Mrs. Burrell

River Basin 0.438 - 5

Type of Gauge London

Annual Average 25.1 in. based on 35 years obs. un-weighted. Period of average 1881/1915 Ref. B of N.

114-77/30

Diameter	5.											
Height	1.6.											
Altitude	226											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	TOTALS	Means
January	1.94	.96	1.42	1.42	2.61	3.64	4.20	3.54	5.66	1.34	26.73	
February	2.62	.41	1.88	.31	2.64	3.19	3.17	.97	.93	1.58	17.70	
March	.21	1.68	2.27	2.16	.79	.57	3.66	.70	2.52	3.86	18.42	
April	3.32	3.10	1.16	2.63	2.48	1.46	3.33	.64	2.89	1.48	22.88	
May	3.40	5.91	1.56	.75	1.28	2.09	2.48	2.07	1.16	.78	21.48	
June	1.29	.65	2.02	1.60	3.09	2.81	1.79	1.03	2.02	.27	16.57	
July	4.11	2.80	2.83	1.05	.84	4.33	1.91	1.62	3.39	3.95	26.73	
August	4.35	1.68	1.03	1.73	1.14	.98	3.06	2.00	3.87	.29	20.63	
September	2.18	2.12	2.88	1.54	4.54	2.44	1.70	2.08	2.36	.66	22.50	
October	.83	4.46	2.45	1.39	2.41	1.88	1.94	2.79	5.59	2.22	25.96	
November	1.97	1.83	1.71	1.24	3.81	3.40	1.60	2.85	4.06	6.34	28.81	
December	1.06	.61	.54	3.70	2.43	1.83	3.14	2.85	1.48	2.24	19.86	
TOTALS	28.28	26.21	21.75	19.52	28.06	28.61	31.88	23.04	35.93	25.01	268.29	
	D	D	D	D	D	D	D	D	D	D	D	

¹⁴³³
Gauge stands quite clear of objects.

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
1932.			Bury St. Edmunds	2 1/2	ms	Westling	211 yds 150..	S.W.

Station No. M. 1390RAINFALL at Bury St Edmunds (Wentley Hall)

41

County of SuffolkObserver MRS BunnellRiver Basin Orwell - 5Type of Gauge StandardAnnual Average 25.1 in. based on 25 years obs. un-weighted. Period of average 1881/1915 Ref. B. & N.File No. 11477/30

Diameter	5"				185	686						
Height	1' 6"			1.0								
Altitude	22'											
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	1.97	2.97	4.25	1.68	2.02	1.39	1.69	4.39	1.09	1.31		Total 22.66
February	2.37	.90	.82	1.38	1.77	1.89	1.44	1.04	.91	3.06		15.58
March	3.70	1.69	.84	.60	1.39	1.63	4.05	.76	.99	.42		16.07
April	1.44	.87	1.12	1.64	1.52	1.00	2.00	1.49	1.84	1.86		14.78
May	2.27	2.14	1.26	1.37	2.17	1.80	.54	3.44	2.19	2.41		19.59
June	.65	.78	2.02	1.51	2.17	3.44	3.26	2.66	.77	1.72		18.98
July	2.37	4.14	.87	2.58	1.63	9.66	2.32	1.64	.89	2.89		28.99
August	4.58	1.94	1.65	1.80	3.97	5.07	.12	4.10	1.54	1.72		26.49
September	.37	2.74	1.81	3.23	3.64	3.43	1.12	1.47	1.01	3.20		22.02
October	2.48	4.75	1.73	3.25	1.65	1.85	.25	1.37	4.39	.47		22.19
November	2.29	3.36	2.09	3.75	.80	3.77	1.46	1.47	2.15	4.36		25.50
December	1.53	2.54	1.43	1.32	3.13	2.47	2.88	1.75	1.73	1.56		26.34
TOTALS	26.02	28.82	19.89	24.11	25.86	37.40	21.13	25.48	19.50	24.98		253.19

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

51

Observer

Head Gardener (1954)

Type of Gauge..... Trowdon

Annual Average 25.1 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. B of N

26.11 " " " " " 1916-1950

File No. 11477/30

1957 Raindays low.

National Grid Reference TL(52)825647

Summary of Earlier Records from 10-year Sheets :

(62) Wt. 13072-380 IOM 6/50 T.S. 841