

RAINFALL AT *Somerton Butleigh Court* **80**

Lat.

Lon.

County of *Somerset*

Rain Gauge, by

Observer *R Neville Esq*

Yeo - 2.

Diameter	8										
Height	1.2										
Altitude	80										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....		.84	1.35	2.62	3.25	2.43	3.80	2.68	1.25	.53	
February	#	3.84	1.61	4.07	2.07	3.37	.46	.40	.74	1.85	
March .....		.60	2.05	1.42	.91	2.66	1.01	2.30	1.80	3.07	2.60
April		1.88	1.66	4.35	1.10	1.92	2.62	3.61	1.09	1.80	3.35
May		1.29	1.65	1.46	1.42	1.24	3.83	3.82	1.56	.75	2.85
June		1.34	3.04	4.25	2.94	3.45	.94	.62	.88	2.69	.79
July		7.28	2.21	5.26	1.63	4.71	.49	3.34	1.09	5.96	3.71
August		1.65	4.75	2.61	1.38	2.47	2.51	1.81	1.12	2.12	2.85
September		4.08	3.63	3.02	4.69	3.20	4.75	2.71	2.06	1.61	1.51
October		4.26	1.06	5.42	3.32	.80	5.36	4.65	2.88	1.29	3.47
November		2.28	3.23	3.92	4.17	2.02	2.79	3.86	2.56	6.34	1.36
December		3.65	3.45	3.14	.85	3.69	1.35	5.12	2.72	3.00	2.10
TOTALS		31.44	37.81	29.00	31.48	31.45	36.10	20.84	30.62	26.97	27.568

N E

Butleigh Church 1/2 mile S

House 25ft high 30ft NW

RAINFALL AT

Somerton Butleigh Court

Lat. _____

Lon. _____

County of *Somerset*

Rain Gauge, by _____

Observer *R. Neville Grenville Esq*

Geo - 2.

Diameter	8										
Height	12										
Altitude	80			100		80					
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	2.96	1.74	2.12	2.90	2.53	3.88	.74	1.55	1.29	3.81	2.252
February ....	.59	.00	1.87	3.11	3.67	.10	.45	3.81	1.76	2.80	1.816
March	1.53	2.28	.75	.51	1.85	2.67	3.48	3.44	.67	.49	1.767
April	3.30	.74	1.25	.17	2.22	2.14	.92	2.43	1.41	2.55	1.713
May	1.29	2.91	1.10	.88	2.62	.49	.13	1.79	3.19	1.76	1.616
June	4.81	1.21	1.86	1.31	2.81	.86	1.82	2.72	1.93	.99	2.032
July	4.38	3.15	2.50	4.12	3.87	3.02	.90	1.39	.40	.62	2.435
August	2.82	6.42	3.43	1.43	3.66	4.26	2.30	4.57	1.48	1.72	3.209
September....	1.52	2.04	2.83	2.60	2.80	1.27	6.05	3.41	1.18	3.00	2.670
October	2.07	8.50	3.20	3.66	2.77	3.46	1.82	1.42	4.12	2.26	3.228
November....	2.23	3.27	2.98	1.99	6.01	6.17	.95	1.31	3.07	3.51	3.149
December	1.92	4.88	1.53	3.41	2.83	2.45	4.69	4.59	2.92	1.97	3.119
TOTALS . . .	29.42	37.14	25.42	26.09	37.64	30.77	24.25	32.43	23.42	25.48	29.206

1890 Butleigh Church $\frac{1}{2}$ mile NE

House 30 ft high 60 ft NW

1893 August 1st Gauge moved $\frac{1}{2}$ mile N.

Butleigh Church 100 yards N.E.

RAINFALL AT Somerton Butleigh Court

Lat.

Lon.

County of Somerset North

Rain Gauge, by N+3

Observer R. Neville Penville Esq

No. - 2.

Diameter ..	8											
Height	12											
Altitude ..	80						95					
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..	4.65	2.68	1.08	3.61	3.26	.87	4.58	1.18	.93	1.50	2.438	
February ..	3.42	.76	1.35	1.85	4.25	.84	2.07	1.65	1.24	.62	1.805	
March	1.43	1.91	2.26	3.40	1.22	3.47	1.70	.61	2.95	3.49	2.244	
April	2.25	2.28	1.65	2.96	1.31	2.65	1.53	4.53	2.06	2.75	2.397	
May	2.52	1.31	2.10	2.32	3.04	.24	4.25	2.41	2.15	1.20	2.154	
June	2.36	.84	3.65	3.12	1.00	4.00	2.20	2.14	.63	2.85	2.279	
July	1.19	2.19	1.76	2.57	3.93	.86	1.21	1.79	1.88	2.63	2.001	
August	2.23	2.26	3.44	3.95	2.74	5.34	2.42	2.48	2.76	2.16	2.978	
September..	.54	2.91	1.95	3.00	2.04	1.40	.65	.61	2.74	2.34	1.818	
October....	2.91	2.54	2.18	6.87	2.33	1.80	4.88	5.57	2.07	5.48	3.663	
November ..	3.20	.68	3.30	2.07	2.25	4.05	2.43	3.66	1.23	.80	2.367	
December ..	5.94	5.61	1.82	2.71	2.62	.99	1.99	4.48	3.47	4.68	3.431	
TOTALS ..	32.64	25.97	26.54	38.43	29.99	26.51	29.91	31.11	24.11	30.50	29.591	553

1900 Butleigh Church 100 yards NE
 House Gophigh 150 ft N
 1903 Glastonbury Station 4 miles E

H. 26

RAINFALL at Somerton Butleigh CourtCounty of SomersetObserver R. Neville Penneley EsqRiver Basin Geo Ave + Bure 2Rain Gauge, by N+3

Diameter ...	8										
Height	12										
Altitude ...	95										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	3.83	.85	4.31	5.01	1.05	3.28	1.42	.89	3.38	4.93	
February ...	4.09	2.04	2.51	.53	2.91	3.93	5.34	1.34	1.11	2.77	
March .....	.64	2.25	5.16	2.69	5.47	.99	2.93	2.84	1.39	4.32	
April	2.63	2.16	.18	2.84	1.37	1.21	1.15	1.75	1.84	2.30	
May	2.51	1.04	1.89	2.81	2.00	2.50	3.11	2.09	1.51	.65	
June	5.76	2.40	3.71	1.06	1.83	.98	2.03	6.92	.99	1.27	
July	2.27	.10	2.63	1.03	4.46	4.42	.78	3.25	5.42	3.20	
August	3.62	1.50	7.02	1.60	3.85	2.49	6.35	7.72	3.18	3.82	
September ..	.15	1.06	.94	3.58	1.88	1.50	3.30	1.91	5.35	1.68	
October ...	4.34	3.10	3.80	2.92	2.52	4.56	5.41	4.08	1.94	2.46	
November ...	3.64	2.62	2.05	2.98	3.58	2.16	3.54	1.08	2.28	2.11	
December ...	4.90	7.26	5.00	2.30	6.64	6.55	2.81	.44	3.76	5.61	
TOTALS ...	38.38	26.38	39.20	29.65	37.56	34.57	38.17	34.31	32.15	35.12	

1910 House 60ft high 50 yds N

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
9/10			Glastonbury	4 miles	N	Purleigh	100 yds	NE

RAINFALL at Somerton Bulleigh Court GardensCounty of SomersetObserver R. N. GunvilleRiver Basin Yes, No - 2.

Rain Gauge, by _____

Diameter ...												
Height												
Altitude ...												
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...							1.39	.69				
February ...							5.05	1.05				
March							2.57	2.53				
April							1.04	1.81				
May							2.77	2.07				
June							1.96	7.58				
July .....							.80	3.80				
August							6.15	6.59				
September...							3.44	1.89				
October ...							5.52	3.05				
November ..							3.41	.66				
December...							3.41	.42				
TOTALS ...							37.51	32.34				

1916 recd 1.18 enc'd XII-18 - not printed

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

1999.
20RAINFALL at Somerton (Butleigh Coast)County of Somersetshire.Observer R. N. V. G. - Grenville, Esq.River Basin York - 2Rain Gauge, by N. E. G.

Diameter ...	8										
Height	1.2										
Altitude ...	95										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	4.02	3.20	4.10	1.76	4.14	7.82	3.59	3.46	4.16	1.32	3.82
February ...	9.7	.20	2.98	6.40	.56	4.03	2.11	3.68	2.31	1.16	.66
March	2.49	1.87	2.94	2.20	1.43	.60	1.01	3.52	2.17	.26	2.04
April	3.99	1.04	2.23	2.18	2.51	2.45	2.48	1.29	1.28	.78	2.53
May	2.06	1.51	.86	1.38	4.87	3.42	2.27	1.79	.88	1.98	2.05
June	2.25	.71	.88	.43	2.80	.03	3.16	3.19	2.77	1.71	.64
July	5.80	.39	3.70	1.41	3.51	2.36	4.54	3.62	2.47	1.43	1.69
August	1.43	1.39	4.54	2.50	5.88	3.53	1.83	4.65	1.76	2.77	3.22
September...	1.28	1.61	1.95	3.05	3.98	4.00	1.46	6.34	1.20	.35	3.43
October	2.55	1.03	1.26	5.75	5.63	2.72	4.39	2.70	5.57	4.60	3.15
November...	1.23	1.80	1.86	2.31	3.06	2.45	6.80	2.94	3.08	7.16	3.72
December...	2.17	2.14	4.26	3.19	3.84	3.13	.57	3.22	2.81	6.53	3.87
TOTALS...	30.24	16.89	31.56	32.56	42.21	31.54	34.21	40.40	30.46	30.05	30.82
	D	D	D	D	D	D	D	D	D	D	D

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
			Glastonbury	4 miles	N.	Butleigh	100 yds.	N.E.

RAINFALL at Somerton, Butleigh Court Gardens

County of Somersetshire

Observer R. Neville Grenville Esq.

River Basin Geo. Area & Base - 2

Rain Gauge, by

[illegible]

1930 Check gauge not-printed.

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

Reference No.....

[illegible]

RAINFALL at Somerton (Butleigh Court)County of SomersetshireObserver R. Neville Grenville, Esq.River Basin Yeo. Axe. & Brue - 2

Type of Gauge

Annual Average 30.5 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. 667274/26

Diameter	8.										
Height	1.2.										
Altitude	95.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.04	1.90	2.14	2.50	53	3.70					
February	2.41	.02	3.99	.23	2.43	2.21					
March	1.02	1.78	2.86	2.24	99	3.52					
April	2.20	2.11	1.60	2.24	4.30	2.59					
May	3.31	4.92	1.71	1.08	93	1.13					
June	2.15	1.17	1.32	.88	2.90	2.16					
July	4.29	2.65	2.76	1.69	.94	7.10					
August	4.45	1.05	90	3.12	2.56	.57					
September	1.43	4.03	1.67	2.54	4.01						
October	.53	6.44	3.00	2.58	4.47						
November	3.66	2.68	.45	1.18	6.32						
December	1.47	1.80	.80	6.54	4.58	#					
TOTALS	28.96	30.55	23.20	26.82	34.96						
	D.	2	D.	D.	D.						

Yew Tree 7' high 20yds.

1930 Record terminated as there is nobody to carry on.

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
1931			Glastonbury	4 1/2 m	NNW	Butleigh	150 yds	E.