

RAINFALL AT *Long Ashton Lodge*

70

Lat. Lon. County of *Somerset*

Rain Gauge, by *Casella* Observer *J. Dyke Esq.*

L. 2.000 - 1.

Diameter.			8								
Height.			1.0								
Altitude.			200?								
Year.	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.				4.29	4.37	6.43	3.29	4.85	2.17	4.09	
February.				1.66	2.50	2.17	4.76	2.39	1.61	4.60	
March.				3.70	1.93	1.60	4.60	3.04	2.48	1.16	
April.			# 2.66	.71	1.92	2.30	3.31	3.50	3.16	2.62	
May.			2.55	2.81	.85	2.46	.31	2.40	5.94	3.08	
June.			3.56	1.53	.98	3.43	1.07	1.50	1.84	5.69	
July.			3.52	4.84	1.87	6.95	1.87	3.72	3.00	4.20	
August.			3.14	4.36	4.05	1.70	4.48	5.87	3.97	7.43	
September.			2.93	2.88	7.24	4.67	6.13	3.00	2.96	4.12	
October.			4.34	3.97	3.27	7.35	3.57	3.11	6.47	1.73	
November.			4.51	3.16	2.31	6.40	4.81	6.50	3.89	.65	
December.			4.40	.81	2.43	1.18	7.48	2.25	1.62	1.46	
TOTALS.				34.72	33.82	46.64	45.68	42.13	39.11	40.83	

RAINFALL AT

Long Ashton

Lodge and
Estate Office

80

Lat.

Lon.

County of

Somerset

Rain Gauge, by

Observer

J. Dyke Esq

L. am - 1.

Diameter . . .	8					8			8		
Height	1 -					1 -			1 - 0		
Altitude . . .	200					134			134		
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January . . . .	.80	.76	2.72	3.96	4.55	2.71	4.82	2.39	1.23	.83	
February	4.42	3.72	2.46	3.99	1.98	3.46	.52	.67	1.36	1.23	
March	1.77	2.22	2.07	.90	2.95	1.50	3.18	2.60	3.52	4.77	
April	2.21	.55	3.45	.63	1.49	2.41	2.41	2.41	2.05	4.18	
May	1.21	1.44	1.49	.99	1.85	3.67	4.31	2.42	1.42	2.98	
June	2.56	3.27	3.92	3.29	2.96	1.57	1.08	.93	3.29	.55	
July	4.50	1.60	6.29	3.73	4.62	.79	3.54	1.16	6.55	2.93	
August . . . . .	.44	6.37	4.72	2.62	3.19	2.50	2.65	3.25	2.46	2.94	
September . . .	4.22	1.91	2.93	4.36	1.89	5.49	2.67	3.90	1.36	1.70	
October	6.56	2.10	7.25	3.39	1.11	4.77	4.74	2.80	1.09	2.95	
November	3.11	4.67	5.86	5.13	1.85	5.88	4.31	2.69	6.52	1.25	
December	5.32	4.21	5.45	1.33	4.63	1.32	5.50	2.64	3.52	2.16	
TOTALS	37.12	32.82	48.61	34.32	33.07	36.07	39.73	27.86	34.37	28.47	

Gauge at Long Ashton Lodge till end of 1884

RAINFALL AT *Long Ashton Estate Office*

Lat. _____

Lon. _____

County of _____

Somerset

Rain Gauge, by _____

Observer _____

J Dyke Esq C.E.

L. avon - 1.

Diameter	8								12		
Height	10										
Altitude	134										
Year.....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	3.70	3.65	1.47	2.42	3.12	4.41	.41	1.91	.95	5.10	2.714
February ....	.82	.02	2.21	4.79	3.73	.15	.65	3.50	1.65	3.72	2.124
March	1.35	2.35	.74	.47	2.41	2.82	3.78	3.95	.90	1.30	2.007
April.....	1.34	1.05	1.15	.06	2.48	2.64	.77	3.62	1.90	3.20	1.821
May	1.81	4.03	1.31	1.66	2.16	1.32	.34	1.56	2.94	2.09	1.922
June	3.82	2.36	2.19	1.08	2.46	.77	1.76	2.42	1.39	1.07	1.932
July	3.71	2.80	4.25	3.84	5.83	3.38	1.08	2.40	.65	.42	2.826
August	3.81	7.52	3.91	2.55	3.07	3.35	2.22	8.17	3.20	2.56	4.036
September...	1.48	2.39	3.74	1.88	3.07	1.23	6.94	3.50	.96	3.85	2.904
October.....	1.81	8.50	2.95	5.84	4.36	4.43	5.06	1.33	6.42	3.63	4.113
November...	2.62	2.86	2.43	2.58	6.04	5.28	.77	2.19	3.46	3.15	3.138
December ...	1.52	4.41	1.25	2.85	2.75	2.93	4.70	4.65	4.54	2.76	3.256
TOTALS	27.79	41.94	27.60	30.02	41.48	32.71	28.48	39.20	28.96	33.05	33.123

1890 *Long Ashton* $\frac{1}{4}$ mile NE

RAINFALL AT *Long Ashton Estate office*

Lat. Lon. County of *Somerset North*

Rain Gauge, by Observer *J. Dyke Esq. Cl.*

L. Ann - 1.

H.B. Napier Esq.

Diameter ..	8										
Height	10										
Altitude ..	134										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	4.68	1.94	1.82	4.48	3.85	.75	4.95	2.19	1.80	1.58	2.804
February ..	6.32	1.36	.90	1.87	4.32	.78	2.58	1.93	1.90	.66	2.262
March	1.12	2.70	1.82	4.48	2.26	4.35	2.43	1.04	3.08	3.52	2.680
April	1.34	2.98	1.49	2.78	2.23	2.89	1.00	3.32	3.23	3.54	2.480
May	2.18	.94	1.98	2.97	3.05	.10	2.89	2.52	1.98	1.70	2.031
June	2.20	1.69	3.23	3.88	1.61	3.93	2.74	2.97	.47	5.15	2.787
July .....	.82	3.22	1.60	1.80	3.77	.63	.79	2.86	1.78	3.66	2.093
August	2.58	2.42	4.20	4.36	2.86	3.47	2.54	2.22	4.90	2.69	3.224
September ..	.65	1.89	1.87	3.16	1.60	1.52	.74	.60	2.27	2.43	1.673
October	4.13	1.66	2.41	8.43	1.41	1.94	5.52	4.93	1.62	6.48	3.853
November ..	3.42	.43	2.64	2.12	2.05	2.88	2.77	2.54	1.32	1.41	2.158
December ..	5.60	5.34	2.97	3.39	2.44	1.50	1.42	6.50	2.69	5.45	3.730
TOTALS ..	35.04	26.57	26.93	43.72	31.45	24.74	30.37	33.62	27.04	38.27	31.75

H.B.

RAINFALL at Long Ashton Estate OfficeCounty of SomersetObserver H. B. Napier EsqRiver Basin Lower Avon - 1

Rain Gauge, by _____

Diameter ...	8											
Height	1 0											
Altitude ...	134 π											
Year ..	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MRANS.	
January ...	3.59	1.36	4.43	6.89	1.49	3.81	2.96	1.85		6.22		
February ...	5.38	2.51	3.11	.95	3.82	4.36	6.08	1.62		3.73		
March .....	.73	2.71	6.06	4.15	5.02	1.09	4.10	3.92		7.57		
April	2.88	2.05	.28	3.53	1.84	1.31	1.52	2.52		2.61		
May	1.83	.93	3.39	3.05	1.84	3.88	4.04	2.36		.45		
June	4.68	3.07	5.40	1.25	2.59	.91	2.78	3.10		1.76		
July	2.16	.00	5.15	.48	5.22	5.40	1.40	2.57		2.88		
August	6.03	1.52	8.57	1.30	2.94	2.64	6.18	8.48		3.17		
September ..	.20	1.46	.73	3.65	1.94	1.73	2.01	2.89		1.81		
October ...	4.57	3.01	4.60	2.92	2.11	4.45	7.93	6.88		3.21		
November ..	5.38	4.54	2.37	3.41	4.49	2.47	3.56	.90		2.57		
December ...	5.42	7.38	6.63	2.02	7.56	8.32	4.96	.62		7.96		
TOTALS ...	42.88	30.54	50.72	33.60	40.86	40.37	47.47	37.61	NR	43.94		

1918 Return inaccurate

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	51.43 N	2.64 W	Flax Bourton					

RAINFALL at Long Ashton (Estate office)County of Somersetshire Observer H. B. Napier Esq.River Basin 1 - L. avon.

Rain Gauge, by _____

Diameter ...	8										
Height	1.0										
Altitude ...	134										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	5.51										
February ...	2.15										
March	3.56										
April	6.12										
May	1.85										
June	4.24										
July	6.11										
August	2.18										
September...	2.35										
October	3.19										
November...	2.58										
December...	4.48										
TOTALS.	44.32	#									
	0										

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	51° 43' N	2° 36' W	Flax Bourton					