

RAINFALL AT Stonbridge, Longlands

Lat.

Long.

County of Worcester 2

Rain Gauge, by

Observer P. B. Martin

Severn. Left Bank -- 2

Diameter							8			
Height								1		
Altitude								266	260	
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	MEANS.
January								3.88	1.94	1.85
February....								1.88	1.29	3.01
March								2.76	.86	.62
April								4.18	1.96	2.37
May90	2.34	6.02
June								2.19	1.17	2.89
July.....								2.29	4.51	3.39
August								2.58	5.14	6.72
September ..								3.80	2.15	4.13
October								1.68	2.10	4.01
November ..								3.26	2.63	3.15
December ..								5.43	1.63	1.79
TOTALS ..								32.15	35.63	32.48

1879 House 24ft high 52ft S.

Wall 7" " 36. W.

St Thomas's church Stonbridge 400yds N.E.

RAINFALL AT *Stourbridge, Longlands*

80

Lat.

Lon.

County of *Morchester*

Rain Gauge, by

Observer *E. B. Marten, Esq., C.E.*

Seven, No. 2.

Diameter	8										
Height	1.0										
Altitude	260 ft										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January63	.65	2.15	3.63	2.61	1.93	3.22	3.31	.85	.69	1.967
February	3.12	2.83	2.78	2.73	1.72	3.25	1.13	1.00	.62	1.89	2.107
March	1.21	1.72	1.21	1.06	2.81	1.31	2.79	1.46	2.90	2.84	1.931
April	1.58	.94	4.30	.94	1.67	2.57	2.26	.99	1.29	4.93	2.146
May	1.93	1.55	2.88	1.50	1.05	2.34	6.48	1.90	.71	4.70	2.504
June	3.85	2.22	5.31	2.75	2.21	2.96	1.28	1.62	2.15	1.97	2.632
July	5.49	1.68	3.42	3.15	2.99	.36	2.68	.91	5.10	2.58	2.836
August59	4.45	2.22	.88	2.10	2.37	1.14	1.94	4.00	3.61	2.330
September	3.54	1.50	2.03	3.19	2.12	3.56	2.87	2.72	1.29	2.42	2.724
October	5.08	2.31	5.66	3.00	1.40	4.37	3.57	2.33	.51	4.13	3.250
November	1.90	2.88	3.93	4.13	1.46	3.23	1.86	2.23	5.01	1.72	2.835
December	3.17	2.93	3.18	.78	2.36	.96	4.10	1.82	3.16	2.62	2.508
TOTALS	32.09	25.66	39.07	29.74	24.50	29.35	33.37	22.23	27.59	34.10?	29.770?

1880. St. Thomas, Stourbridge, $\frac{1}{2}$ mile
E. of town 24 ft. high 52 ft. S.
Wall 7 ft. " 36 ft. W

N. 13. Annual value for 1889 rejected from Survey, 1928.

RAINFALL AT Stourbridge Longlands

Lat.

Lon.

County of Worcester

Rain Gauge, by

Observer E.B. Marten Esq. C.R.

Severn, L. - 2.

Diameter	8										
Height	10										
Altitude	260	X									
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	3.94	2.92	2.43	1.97	1.93	3.60	.89	1.75	.73	3.28	2.334
February83	.05	1.52	2.66	2.03	.15	.58	2.23	1.55	2.26	1.386
March	1.91	1.46	.72	.37	1.05	1.64	2.62	3.33	.46	.89	1.1115
April	1.06	3.17	.94	.56	2.05	2.15	1.61	2.03	1.63	2.48	1.768
May	2.71	4.78	2.11	2.34	2.28	.69	.32	1.19	4.04	2.13	2.259
June	1.92	2.52	3.39	1.58	2.43	1.33	1.61	2.99	1.05	3.34	2.216
July	2.69	1.58	2.50	1.91	2.90	2.64	1.74	.70	1.39	1.27	1.922
August	3.98	4.47	2.38	1.66	1.94	2.90	1.88	4.30	1.78	1.48	2.677
September	1.46	1.37	2.25	1.19	1.57	.36	4.37	2.04	.62	4.47	1.940
October	2.36	5.54	2.71	2.37	3.22	2.51	2.45	1.43	2.57	2.61	2.776
November	4.58	2.49	2.16	1.56	2.96	3.44	1.34	1.79	2.11	1.57	2.400
December96	3.10	1.26	3.85	2.17	2.03	3.91	2.44	2.09	2.35	2.416
TOTALS	28.39	33.45	24.37	22.02	21.53	23.34	23.32	26.22	20.02	28.13	25.879

1890 Gauge leaking - New g supplied July 91 1880 -
 1891 " " till June

N.B. annual values, 1890-91, rejected from Survey, 1928.

RAINFALL AT Stourbridge Longlands

Lat.

Lon.

County of Worcester

Rain Gauge, by

Observer E.B. Marten Esq. cl.

Seven, L - 2.

Diameter				8						
Height				9						
Altitude				2587						
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.16	1.40	1.03	2.19	2.62	.97	3.57	1.07	.85		
February ..	4.02	1.31	1.31	1.43	3.34	.72	1.91	1.09	1.43		
March ..	1.06	1.98	1.54	4.43	1.42	3.55	.91	1.06	2.99		
April ..	1.19	1.82	2.26	1.46	1.39	1.82	1.54	2.07	2.15		
May ..	1.86	1.01	2.80	2.50	3.65	.34	2.76	2.72	2.82		
June ..	2.79	3.11	2.36	1.13	.57	2.12	2.53	2.41	2.10		
July ..	1.79	1.50	1.10	1.47	1.88	1.53	.96	1.67	2.20		
August ..	2.79	2.52	4.19	4.30	2.44	5.06	1.04	2.72	3.00		
September ..	.88	1.10	.74	3.95	2.05	1.05	1.18	.52	1.75		
October ..	3.10	1.38	2.23	5.81	.75	1.35	5.09	5.66	1.69		
November ..	2.22	.99	2.20	1.84	1.35	2.83	2.06	2.32	2.09		
December ..	8.75	4.16	1.74	1.97	2.01	.75	1.92	2.72	2.47		
TOTALS ..	28.61	22.28	23.50	32.48	23.47	22.09	25.77	26.03	25.64	(28.00)	25.777

1909 Rainfall estimated 13 x 1.14 = 18.