

MONTHLY DEPTH OF RAIN AT THWAITE, FROM 1840.

IN INCHES AND DECIMAL PARTS.

YEAR	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	TOTAL
1840	2.12	0.68	0.17	0.08	2.24	0.83	1.22	0.94	2.52	1.50	2.60	0.12	15.02
1841	0.71	0.95	1.24	1.14	1.45	1.67	3.86	2.36	3.80	5.10	2.51	2.53	27.32
1842	0.37	0.96	3.02	0.32	1.51	1.05	3.18	0.62	4.57	1.94	3.64	0.61	21.79
1843	1.17	1.84	0.61	1.52	3.21	1.69	1.83	4.45	1.18	4.98	2.26	0.02	24.76
1844	1.50	1.69	2.31	0.30	0.36	2.29	2.41	2.40	1.66	4.34	2.84	0.52	22.62
1845	2.03	0.46	1.12	1.75	2.95	1.24	1.83	3.32	1.27	1.94	2.23	2.81	22.95
1846	2.62	0.71	0.81	3.15	1.10	0.68	1.79	2.95	1.52	3.26	1.02	0.86	20.47
1847	0.52	0.47	1.13	1.39	1.75	2.34	0.99	1.66	1.77	2.40	1.86	2.42	18.70
1848	0.47	3.22	3.50	3.19	0.82	3.84	1.87	3.47	4.37	6.03	1.57	1.93	34.28
1849	1.95	1.29	0.73	1.59	4.93	1.14	3.26	0.64	2.42	3.00	1.62	3.60	26.17
1850	1.81	1.22	0.54	1.89	1.95	0.83	5.16	1.76	1.26	2.14	2.30	1.93	22.79
1851	2.45	0.82	4.00	3.71	0.68	1.41	4.27	2.74	0.61	3.77	2.07	1.19	27.72
1852	4.33	1.80	0.25	0.59	1.96	4.07	2.79	3.47	3.62	4.24	5.09	1.83	34.04
1853	2.59	0.63	0.79	4.08	1.64	2.36	5.02	2.94	1.93	4.25	1.47	0.43	28.13
1854	1.21	1.31	0.78	1.07	3.10	0.91	1.92	3.39	0.65	3.14	3.28	2.57	23.33
1855	0.10	0.83	1.28	0.38	2.02	2.23	5.40	2.20	0.99	4.69	2.13	1.18	23.43
1856	3.13	1.03	0.41	1.30	3.43	1.89	2.49	1.50	4.09	1.93	2.24	1.16	24.60
1857	3.51	0.14	0.59	2.34	1.06	3.61	2.38	3.28	3.24	4.75	1.21	0.72	26.83

In the above period, 1840 and 1847 were much the driest, and 1848 and 1852 much the wettest years. Our mean annually is about 21½ inches. In December, 1843, a slight misle constituted the whole rain of the month, and April, 1840, and March, 1852, were nearly as dry. January, 1855, produced snow instead of rain, but October, 1848, was the wettest time. July, 1855, although often very fine, gave a great amount of wet in severe thunderstorms.

THE MONTHLY RAINFALL AT THWAITE, SUFFOLK.

YR.	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	TOTAL
1858	0.54	0.75	1.32	1.76	2.80	1.16	4.48	3.04	1.03	3.00	1.26	2.84	23.98
1859	0.98	2.01	2.14	3.76	0.93	3.25	2.53	2.66	3.70	4.49	1.62	3.36	31.43
1860	3.95	1.33	3.56	1.03	4.27	5.20	2.14	4.44	2.32	1.99	3.40	2.57	36.20
1861	1.14	2.79	2.36	1.26	1.25	1.12	4.50	0.86	1.73	0.74	4.34	1.53	23.63
1862	2.32	1.00	3.33	1.85	2.30	3.37	1.47	3.47	2.23	3.48	1.50	2.52	28.84
1863	2.66	0.58	1.19	1.37	1.21	3.87	1.60	2.00	3.18	3.41	2.55	1.01	24.63
1864	0.76	1.04	2.62	0.61	2.25	2.49	0.87	1.66	2.36	1.50	2.80	0.75	19.71
1865	1.98	1.72	2.07	0.53	1.85	2.02	5.40	5.67	0.—	8.20	2.12	1.15	32.81
1866	2.80	4.70	1.47	1.77	1.86	2.10	3.40	3.02	4.93	0.47	3.15	2.64	32.31
1867	2.62	1.64	1.84	3.44	3.79	0.82	4.33	1.40	3.22	2.85	0.60	2.31	28.46
1868	2.20	1.46	2.55	1.75	1.07	0.88	0.32	2.55	1.60	2.45	1.94	4.72	23.49
1869	1.98	2.84	2.00	1.16	3.17	2.08	0.62	2.72	5.00	3.16	2.24	4.17	31.14
1870	1.66	0.63	1.82	1.05	1.22	1.84	3.17	2.47	2.55	4.07	1.07	3.47	25.05
1871	1.38	2.78	0.87	5.21	1.38	3.55	3.74	1.43	4.83	1.36	1.58	0.95	29.06
1872	2.67	0.46	1.52	2.34	2.90	2.92	4.42	2.20	2.46	2.66	3.05	3.27	30.87
1873	2.05	1.40	1.18	0.59	1.98	2.54	2.57	1.06	3.26	2.23	1.21	0.55	20.62
1874	0.78	0.88	0.51	1.19	0.99	2.06	0.60	1.52	2.73	2.25	2.03	1.30	16.84
1875	1.94	0.58	0.48	0.92	2.81	2.50	6.24	0.54	2.84	4.22	5.61	0.25	23.93
1876	1.82	2.85	2.11	2.00	1.15	2.73	2.12	1.63	6.60	1.38	2.76	3.61	30.76
1877	2.67	2.46	2.42	1.87	1.64	1.00	3.85	3.80	1.39	1.52	3.92	2.13	28.67
1878	1.60	1.00	0.65	1.33	4.24	0.81	1.27	3.52	1.13	1.61	5.81	1.18	24.15
1879	0.66	3.07	1.00	2.16	2.36	3.20	5.24	4.34	4.19	0.86	0.59	0.15	27.82
1880	0.13	1.34	0.65	1.43	0.45	3.43	5.16	2.22	2.79	4.06	2.22	2.48	26.36
1881	0.40	2.11	1.21	0.74	0.89	1.55	1.69	4.45	3.66	2.52	1.28	3.45	23.95
1882	1.25	0.95	2.04	2.86	1.78	2.61	3.30	1.23	2.64	5.35	2.64		

The driest years were 1864, 1873, and 1874, and the wettest 1860, 1865, and 1866 for the entire years, but 1865 was severe drought in April, June, and September.

MEAN MONTHLY TEMPERATURE AT THWAITE.

YR.	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	YEAR.
	deg.	deg.	deg.	deg.	deg.	deg.	deg.	deg.	deg.	deg.	deg.	deg.	deg.
1858	37.7	35.5	42.5	48.0	54.3	66.9	62.8	64.6	62.3	52.3	40.6	39.8	50.64
1859	39.6	42.6	47.7	47.3	55.5	64.0	69.6	65.5	58.8	52.3	42.8	34.5	51.72
1860	38.3	35.0	40.8	44.3	55.8	57.6	59.7	60.1	55.7	52.0	40.7	34.9	47.95
1861	31.5	41.3	44.3	44.8	53.6	61.2	63.4	66.4	59.3	56.4	40.4	40.0	50.26
1862	38.1	41.4	44.0	50.1	58.1	58.1	61.6	62.2	60.0	53.2	40.6	42.3	50.83
1863	40.8	41.4	43.7	50.2	53.4	60.7	61.8	64.6	55.1	52.2	44.7	42.1	50.93
1864	35.2	35.4	40.8	48.4	53.8	59.1	62.1	60.2	58.5	51.4	42.0	36.9	48.68
1865	35.4	35.3	36.0	52.4	58.2	60.9	64.8	61.4	64.3	51.8	44.9	41.3	50.55
1866	41.0	40.0	41.1	49.3	51.3	62.6	61.8	60.9	58.1	53.3	43.8	41.9	50.44
1867	32.1	43.7	37.6	49.7	54.3	58.7	59.8	63.9	59.3	49.7	41.8	36.6	48.97
1868	36.9	43.2	43.7	48.5	59.3	63.3	69.1	65.9	61.1	48.2	42.3	44.1	52.16
1869	39.6	44.6	37.7	50.8	51.6	56.1	64.5	60.5	60.08	49.7	42.5	36.6	49.5
1870	36.9	34.8	39.8	49.2	54.1	60.9	65.9	62.4	56.4	50.2	41.3	31.7	48.6
1871	31.9	41.2	44.6	47.9	53.0	56.4	62.8	65.6	58.4	49.3	37.6	36.7	48.8
1872	39.9	43.4	44.5	49.0	52.9	60.7	66.7	62.6	58.3	48.8	44.6	41.6	51.2
1873	41.2	35.0	42.0	46.9	51.6	60.8	65.4	64.9	55.7	49.0	44.3	40.1	49.7
1874	40.5	38.6	43.9	50.9	51.4	59.1	66.7	61.9	58.9	52.5	42.0	31.4	49.8
1875	41.2	34.9	40.5	47.5	55.7	60.3	60.5	64.4	60.9	49.8	42.2	37.7	49.6
1876	36.3	40.6	40.8	48.1	50.2	59.3	65.9	64.5	56.4	54.0	43.6	43.3	50.2
1877	41.8	42.6	40.4	46.0	50.1	62.2	62.1	62.9	53.8	49.1	44.8	39.2	49.6
1878	39.4	42.1	42.4	49.3	55.9	60.0	62.7	63.5	57.5	52.0	40.0	32.0	49.7
1879	31.1	37.3	40.9	43.9	49.0	57.6	58.1	60.9	56.2	49.2	38.5	30.2	46.1
1880	33.96	41.3	44.13	48.13	52.56	57.61	62.45	63.16	60.15	47.26	41.19	41.61	49.48
1881	30.41	37.02	41.95	45.85	54.73	58.31	64.95	59.44	55.84	45.78	41.21	38.2	48.3
1882	40.15	41.13	45.71	48.01	54.96	58.05	61.55	61.27	55.59	51.58	42.80		

The warmest years were 1857, 1859, 1868, and 1872, and the hottest summers 1867, 1858, 1859, 1861, 1868, 1870, 1873, and 1874.