

January 1839.

Sunshine.	Day of Month.	Regist Therm Thermometer.						Barometer.			Rain.	Wind.	Weather.	
		Min	Max	Diff.	g.a.m	noon	3.p.m	g. a. m.	noon.	3. p. m.			Morning.	Evening.
	1.	33	44	11	39	41	43	30.220	30.180	30.100	0.00	W.	Overcast, light Wind Cold Air	Overcast, light Wind Rain
	2.	42	45	3	43	45	44	29.940	29.950	29.960	0.00	W.	Fine, light Clouds, Cold Air	Fine & Clear, Cold Air.
	3.	43	46	3	44	45	45	.840	.800	.740	0.03	S.W.	Overcast, Mild.	Overcast, Mild.
	4.	41	44	3	41	43	43	.420	.420	.475	0.00	S.W.	Fine, lightly Cloudy.	Fine & Clear, Cold Wind.
	5.	32	38	6	35	37	37	.540	.500	.460	0.00	S.W.	D. — D. Cold Wind.	D. lightly Cloudy, Cold Wind
	6.	32	35	3	33	34	34	.560	.570	.573	0.35	S.W.	Overcast, Cold Air.	Overcast, Cold, light Rain
D.	7.	34	44	10	41	43	39	28.960	28.980	28.980	0.08	S.W.	Fair, high Wind.	D. Strong Wind, Rain & Snow.
	8.	32	36	4	33	35	35	29.450	29.460	29.460	0.00	S.W.	Fine & Clear, Frosty Strong Wind	Overcast Strong Wind.
	9.	32	35	3	33	34	33	.670	.715	.810	0.00	S.	Fine, light Clouds, Frosty.	Fine & Clear, Sharp Frost.
	10.	27	37	10	28	35	36	30.100	30.090	30.070	0.02	S.W.	Clear & Frosty.	Lightly Cloudy, Frosty Air.
	11.	36	46	10	42	43	45	29.980	29.960	29.930	0.01	S.	Overcast, light Wind & Rain.	Overcast, Damp Atmosphere
	12.	45	47	2	45	46	46	30.070	30.100	30.120	0.00	S.W.	D. — light Wind.	D. — light Wind.
	13.	39	50	11	47	49	49	29.900	29.890	29.850	0.00	S.W.	Cloudy, light Wind.	Cloudy, light Wind.
	14.	41	46	5	44	45	44	.810	.780	.690	0.12	S.W.	Overcast, Mild	Overcast, with Rain.
●	15.	35	41	6	36	39	40	.700	.680	.720	0.00	S.	Fine & Clear, Frosty Air.	Fine, light Clouds, Strong Wind
	16.	31	38	7	34	35	37	.820	.820	.800	0.00	N.W.	D. — D. — D.	Overcast, light Rain.
	17.	28	35	7	29	32	34	.880	.880	.870	0.00	N.W.	Fine & Clear, Hard Frost.	Fine & Clear, Frosty Air.
	18.	27	34	7	28	32	33	30.020	30.020	30.020	0.04	W.	D. — D. —	D. light Clouds, Frosty Air.
	19.	31	47	16	44	46	42	29.320	29.272	29.390	0.10	S.W.	Overcast, with Rain.	Overcast, Cold Wind.
	20.	33	41	8	36	39	40	.900	.900	.880	0.14	S.	Cloudy, Cold Wind.	Cloudy, Mild.
	21.	41	50	9	48	49	49	.530	.530	.560	0.17	S.W.	Overcast, Rain & Wind.	Overcast, with Rain.
C.	22.	33	37	4	34	36	36	30.000	30.010	30.080	0.00	N.	Fine & Clear, Frosty Air.	Fine & Clear, Frosty Air.
	23.	33	38	5	34	37	37	.410	.410	.410	0.00	N.E.	Cloudy, Frosty Air.	Cloudy, Frosty Air.
	24.	31	42	11	34	40	41	.390	.380	.350	0.00	S.W.	D. — Cold Air.	Cloudy, Cold Air.
	25.	38	44	6	44	42	43	29.940	29.920	29.890	0.00	S.W.	D. — Strong Wind.	Fine, light Clouds, Strong Wind
	26.	34	37	3	35	36	36	30.020	30.040	30.053	0.00	N.	D. — Cold Wind.	Overcast, Frosty Air.
	27.	31	34	3	32	33	33	.140	.160	.140	0.00	N.E.	Overcast, Cold Sharp Wind.	Cloudy, Frosty Air.
	28.	30	35	5	32	34	34	29.826	29.834	29.760	0.00	N.	D. — Frosty Air.	Overcast, Frosty Air.
O.	29.	30	37	7	33	36	36	.447	.420	.260	0.00	S.W.	Fine & Clear, Frosty.	Overcast, Cold Air.
	30.	23	32	9	25	30	31	.110	.110	.020	0.00	S.W.	D. — D. — Sharp Frost.	Overcast, with Snow.
	31.	27	33	6	31	31	32	.070	.020	.180	0.00	W.	Fine & Clear, high Wind, Cold.	Overcast, light Snow Cold.
Sum.		1045	1248	203	1137	1202	1207	923.043	922.801	922.601	1.06			
Mean		34.	40.	6.	36.7	38.8	38.9	29.775	29.768	29.761				

Thermometer.

Maximum of the Month $\frac{F}{(13.8 \text{ to } 21.)}$ 50
 Minimum of $\frac{F}{(30.)}$ 23
 Extreme difference of $\frac{F}{}$ 27 degrees.
 Mean Temperature of the Month 37 Degrees.

Barometer.

Maximum height in the Month $\frac{in}{(23.)}$ 30.410
 Minimum $\frac{in}{(7.)}$ 28.960
 Extreme Variation in $\frac{in}{}$ 1.450 inch
 Mean Altitude of the Month 29.768 Inches

Total quantity of Rain 1.06 Inch.

Rain has fallen on 9 days in this Month.

The Wind has blown from the North 3 Days.

North East 2 d.

South 4 d.

South West 16 d.

West 4 d.

North West 2 d.