

## Weather Data

### Lockwood Farm, Hamden, CT

March 1 - October 31, 2024: Table showing the daily maximum and minimum temperatures, rain events, humidity, and Growing Degree Days observed at our weather station, Lockwood Farm, Hamden at 8:00 a.m. Our Growing Degree Days are based on 50 degrees Fahrenheit.

March 1 - October 31, 2024					
Date	24 Hours Ending Observation: MIN. Temperature (°F)	24 Hours Ending Observation: MAX. Temperature (°F)	Rain Event (inches)	Humidity (%)	Growing Degree Days
3/1	19	42	0	28	0
3/2	33	43	0	29	0
3/3	45	50	1.31	30	0
3/4	39	66	0	30	5.58
3/5	41	59	0.01	35	8.45
3/6	43	46	0.39	38	8.45
3/7	42	48	2.02	44	8.45
3/8	35	54	0	42	9.24
3/9	34	55	0	30	10.3
3/10	34	43	1.99	30	10.3
3/11	31	49	Trace	33	10.3
3/12	27	50	0	24	10.3
3/13	34	61	0	26	13.43
3/14	34	58	0	38	15.46
3/15	39	66	Trace	39	21.04
3/16	32	67	0	42	26.36
3/17	38	56	0	38	27.89
3/18	39	60	0.01	34	30.98
3/19	27	50	0	32	30.98
3/20	31	46	0	36	30.98
3/21	26	52	0.17	30	31.22
3/22	20	40	0	32	31.22
3/23	31	40	0.24	28	31.22
3/24	27	39	2.65	26	31.22
3/25	28	46	0	28	31.22
3/26	34	51	0	30	31.22
3/27	36	50	0	36	31.22
3/28	39	56	0.74	39	32.9
3/29	38	50	0.44	38	32.9
3/30	36	54	0	28	33.72
3/31	40	59	0	28	36.5

Date	24 Hours Ending Observation: MIN. Temperature (°F)	24 Hours Ending Observation: MAX. Temperature (°F)	Rain Event (inches)	Humidity (%)	Growing Degree Days
4/1	25	61	0	31	39.17
4/2	23	54	0	39	39.79
4/3	36	48	0.5	40	39.79
4/4	32	40	1.57	43	39.79
4/5	30	43	0.02	42	39.79
4/6	37	47	0	41	39.79
4/7	35	50	0	38	39.79
4/8	29	55	0	33	40.74
4/9	44	64	0	26	45.98
4/10	41	74	0	30	55.07
4/11	51	63	Trace	42	62.07
4/12	47	58	1.49	40	65.1
4/13	44	60	0.16	39	68.68
4/14	35	53	0	40	69.2
4/15	43	60	0	36	72.68
4/16	39	74	0	30	81.6
4/17	42	67	0	26	87.9
4/18	40	56	0.58	33	89.52
4/19	42	43	0.06	42	89.52
4/20	41	54	Trace	37	90.5
4/21	32	60	0.18	32	93.14
4/22	29	48	0	34	93.14
4/23	31	58	0	24	95.05
4/24	42	59	0	30	98
4/25	34	67	0.02	33	103.51
4/26	29	54	0	26	104.2
4/27	33	57	0	26	105.86
4/28	45	58	0.03	26	108.7
4/29	53	64	0	33	117.2
4/30	50	80	0	39	132.2
5/1	46	58	0.02	39	135.14
5/2	46	67	Trace	40	141.69
5/3	44	65	0	39	147.34
5/4	40	61	0	40	150.94
5/5	45	61	Trace	40	155.03
5/6	47	48	0.69	40	155.03
5/7	50	68	0	42	164.03
5/8	49	75	0.28	30	172.6
5/9	49	74	0.45	32	180.7
5/10	46	70	0.39	33	188.57
5/11	38	54	0.05	37	189.44
5/12	47	58	0	35	192.47
5/13	34	58	0	45	194.51
5/14	50	65	0	42	202.01
5/15	58	73	0.07	42	217.51
5/16	40	53	1.72	42	218.13
5/17	40	52	0.05	42	218.48

<b>Date</b>	<b>24 Hours Ending Observation: MIN. Temperature (°F)</b>	<b>24 Hours Ending Observation: MAX. Temperature (°F)</b>	<b>Rain Event (inches)</b>	<b>Humidity (%)</b>	<b>Growing Degree Days</b>
5/18	53	72	0	42	230.98
5/19	53	64	Trace	42	239.48
5/20	50	68	0	42	248.48
5/21	52	73	0	44	260.98
5/22	53	75	0	M	274.98
5/23	60	84	0	42	296.98
5/24	47	78	0.63	42	307.46
5/25	57	85	0	30	328.46
5/26	59	75	0	28	345.46
5/27	62	80	0	28	366.46
5/28	57	70	0.98	36	379.96
5/29	54	80	0	38	396.96
5/30	52	75	0.59	40	410.46
5/31	49	66	0	40	416.19
6/1	56	76	0	26	432.19
6/2	52	83	0	26	449.69
6/3	61	82	0	38	471.19
6/4	56	85	0	30	491.69
6/5	60	75	0	44	509.19
6/6	65	78	0.33	45	530.69
6/7	56	79	0.21	48	548.19
6/8	56	82	0	37	567.19
6/9	55	77	0	35	583.19
6/10	52	72	0.27	35	595.19
6/11	50	74	0	42	607.19
6/12	52	73	0	42	619.69
6/13	52	76	0	50	633.69
6/14	61	84	0	40	656.19
6/15	62	83	0.22	42	678.69
6/16	54	82	0	32	696.69
6/17	55	79	0	32	713.69
6/18	60	85	0	52	736.19
6/19	66	89	0	52	763.69
6/20	66	90	0	51	791.69
6/21	67	95	0	50	822.69
6/22	72	96	0.13	45	856.69
6/23	70	90	1.62	45	886.69
6/24	71	87	1.25	44	915.69
6/25	65	80	0	40	938.19
6/26	64	93	0	45	966.69
6/27	65	91	0.86	55	994.69

Date	24 Hours Ending Observation: MIN. Temperature (°F)	24 Hours Ending Observation: MAX. Temperature (°F)	Rain Event (inches)	Humidity (%)	Growing Degree Days
6/28	54	85	0	40	1014.19
6/29	59	80	0	35	1033.69
6/30	65	Trace	Trace	35	1054.19
7/1	60	86	1.25	36	1077.19
7/2	59	83	0	42	1098.19
4/3	59	90	0	36	1122.69
7/4	62	83	0	35	1145.19
7/5	72	86	0	36	1174.19
7/6	76	88	1.05	42	1206.19
7/7	76	87	0.39	44	1237.69
7/8	72	94	0	42	1270.69
7/9	73	95	0	54	1304.69
7/10	74	90	0	52	1336.69
7/11	75	87	0.07	54	1367.69
7/12	67	91	0.04	52	1396.69
7/13	72	83	0.49	52	1424.19
7/14	70	88	0.55	51	1453.19
7/15	71	93	0	42	1485.19
7/16	69	93	0	48	1516.19
7/17	71	94	0.06	46	1548.69
7/18	72	90	1	47	1579.69
7/19	62	88	0	48	1604.69
7/20	62	88	0	38	1629.69
7/21	70	86	0.03	40	1657.69
7/22	67	90	0	40	1686.19
7/23	68	85	0.03	58	1712.69
7/24	69	78	Trace	58	1736.19
7/25	73	80	0.02	58	1762.69
7/26	60	85	0	50	1785.19
7/27	60	85	0	35	1807.69
7/28	60	90	0	32	1832.69
7/29	59	90	0.52	48	1857.19
7/30	66	76	0.2	55	1878.19
7/31	74	87	0.05	54	1908.69
8/1	68	87	0.39	54	1936.19
8/2	70	97	0	58	1969.69
8/3	76	92	0	54	2003.69
8/4	71	94	1.17	54	2036.19
8/5	65	86	1.6	62	2061.69
8/6	72	90	Trace	72	2092.69
8/7	61	85	0.5	72	2115.69

Date	24 Hours Ending Observation: MIN. Temperature (°F)	24 Hours Ending Observation: MAX. Temperature (°F)	Rain Event (inches)	Humidity (%)	Growing Degree Days
8/8	61	68	0.15	70	2130.19
8/9	66	70	0.25	70	2148.19
8/10	70	82	0.35	68	2174.19
8/11	60	87	0	52	2197.69
8/12	55	83	0	50	2216.69
8/13	57	87	0.02	50	2238.69
8/14	60	84	0	45	2260.69
8/15	63	86	0	43	2285.19
8/16	63	89	0	48	2311.19
8/17	65	85	0	48	2336.19
8/18	66	77	0.38	48	2357.69
8/19	66	71	4.14	49	2376.19
8/20	61	84	0.45	50	2398.69
8/21	50	71	0	47	2409.19
8/22	48	77	0	45	2419.01
8/23	53	79	0	42	2435.01
8/24	56	83	0	42	2454.51
8/25	58	85	0	44	2496.01
8/26	61	86	0.2	37	2499.51
8/27	59	89	0	41	2523.51
8/28	64	90	0	44	2550.51
8/29	66	94	0	56	2580.51
8/30	59	76	0.05	58	2589.01
8/31	58	78	0	46	2616.01
9/1	65	82	0	46	2639.51
9/2	63	84	Trace	46	2663.01
9/3	45	81	0	40	2674.88
9/4	45	82	0	34	2687.11
9/5	51	80	0	40	2702.61
9/6	54	78	0	40	2718.61
9/7	60	81	0	40	2739.11
9/8	47	71	0.33	40	2747.11
9/9	45	71	0	35	2755.2
9/10	51	78	0	40	2769.7
9/11	52	78	0	32	2784.7
9/12	47	80	0	33	2795.88
9/13	46	68	0	32	2802.81
9/14	48	68	0	33	2809.57
9/15	45	71	0	33	2817.66
9/16	43	66	0	32	2832.64
9/17	48	67	0	50	2830.04

Date	24 Hours Ending Observation: MIN. Temperature (°F)	24 Hours Ending Observation: MAX. Temperature (°F)	Rain Event (inches)	Humidity (%)	Growing Degree Days
9/18	47	68	0	36	2836.94
9/19	51	63	0	38	2843.94
9/20	53	72	0	34	2856.44
9/21	50	65	0	38	2863.94
9/22	45	61	0	38	2868.03
9/23	50	73	0	38	2879.53
9/24	52	68	0	42	2889.53
9/25	52	66	0	48	2898.53
9/26	59	64	0	50	2910.03
9/27	61	70	0.55	56	2925.53
9/28	59	74	0.02	55	2942.03
9/29	57	70	0.09	55	2955.53
9/30	53	61	0.03	55	2962.53
10/1	52	71	0	56	2974.03
10/2	50	70	0	50	2984.03
10/3	52	68	0	45	2994.03
10/4	49	70	0	48	3001.04
10/5	51	73	0	48	3013.04
10/6	45	74	0	35	3022.29
10/7	52	69	0.42	35	3032.79
10/8	46	74	0.42	37	3041.99
10/9	43	66	0	37	3047.96
10/10	40	66	0	52	3053.65
10/11	34	60	0	35	3056.39
10/12	41	67	0	34	3062.6
10/13	38	73	0	23	3071
10/14	43	61	0	23	3074.9
10/15	36	64	Trace	24	3079.36
10/16	36	57	0	26	3081.13
10/17	34	57	0	26	3082.83
10/18	38	57	0	26	3084.71
10/19	37	66	0	25	3090.09
10/20	35	69	0	25	3096.52
10/21	38	71	0	26	3104.09
10/22	49	78	0	28	3113.58
10/23	50	79	0	30	3128.08
10/24	48	72	0	30	3136.22
10/25	41	68	0	30	3142.84
10/26	41	60	0	28	3146.11
10/27	33	64	0	27	3150.32
10/28	31	55	0	38	3151.31

10/29	40	56	0	36	3152.94
Date	<b>24 Hours Ending Observation: MIN. Temperature (°F)</b>	<b>24 Hours Ending Observation: MAX. Temperature (°F)</b>	<b>Rain Event (inches)</b>	Humidity (%)	<b>Growing Degree Days</b>
10/30	49	56	0.07	42	3155.24
10/31	37	68	0	41	3162.14