

PRELIMINARY LOCAL CLIMATOLOGICAL DATA MONTH November YEAR 2022

LATITUDE 42° 13' N LONGITUDE 71° 07' W GROUND ELEVATION 629 FT. STANDARD TIME Eastern

DAY	TEMPERATURE °F			DEPARTURE FROM NORMAL	DEGREE DAYS (Base 65°)		PRECIPITATION (in.)		SNOWFALL, ICE PELLETS OR GROUND AT 0700E	WIND			SUNSHINE		SKY COVER (Sunrise to Sunset) (Tenths)	WEATHER OCCURRENCES	PEAK GUST (m.p.h.)	DIRECTION OF PEAK GUST	AVG. STATION PRESSURE (mb)	AVG. STATION VAPOR PRESSURE (mb)	
	MAXIMUM	MINIMUM	AVERAGE		HEATING	COOLING	TOTAL (Water Equivalent)	SNOWFALL, ICE PELLETS		AVERAGE SPEED (m.p.h.)	FASTEST MILE		TOTAL (Min.)	PERCENT OF POSSIBLE							
	1	2	3	4	5	6a	6b	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	61	54	58	11	7	0	0.11	0.0	0	9.0	15	NW	0	0			21	NW	992	15.6	
2	68	50	59	12	6	0	0.00	0.0	0	8.8	18	N	598	97			29	N	1002	9.3	
3	67	48	58	12	7	0	0.00	0.0	0	9.3	18	WSW	597	97		1	24	WSW	1005	10.6	
4	70	48	59	13	6	0	0.00	0.0	0	15.0	26	WSW	411	67		1	38	WSW	1003	13.8	
5	75	57	66	20	0	1	0.00	0.0	0	16.9	26	SSW	336	55		1	35	SW	1001	17.3	
6	74	63	69	24	0	4	0.00	0.0	0	20.0	29	SW	79	13			40	SW	999	18.7	
7	74	49	62	17	3	0	T	0.0	0	16.1	29	WNW	448	74			38	NW	997	11.8	
8	53	35	44	-1	21	0	0.00	0.0	0	12.3	22	NNW	591	98			32	N	1008	4.1	
9	52	30	41	-3	24	0	0.00	0.0	0	9.0	20	SW	589	98			27	SW	1011	4.8	
10	67	41	54	10	11	0	0.00	0.0	0	17.1	26	WSW	586	98			35	WSW	1001	9.7	
11	69	53	61	18	4	0	0.50	0.0	0	16.7	44	SSW	36	6		1	56	SSW	992	16.9	
12	72	51	62	19	3	0	0.24	0.0	0	18.2	37	SSW	398	67		1	47	SSW	978	17.2	
13	51	36	44	1	21	0	0.08	0.0	0	11.8	29	NW	0	0		1,2	41	NW	986	9.0	
14	42	28	35	-7	30	0	0.00	0.0	0	12.2	23	NNW	589	100			31	NNW	1000	3.5	
15	41	26	34	-8	31	0	0.03	T	0	6.3	11	N	423	72		1,4	16	NNW	1005	3.4	
16	56	32	44	2	21	0	0.84	0.0	0	14.8	29	NW	59	10		1,2	40	NW	987	7.2	
17	44	32	38	-3	27	0	T	0	0	13.3	25	WNW	449	77			37	WNW	986	5.1	
18	44	28	36	-5	29	0	0.00	0.0	0	10.8	17	W	529	91			26	W	993	3.6	
19	43	26	35	-6	30	0	0.00	0.0	0	10.1	17	WSW	579	100			24	WSW	995	3.8	
20	37	25	31	-9	34	0	0.00	0.0	0	16.7	34	WNW	548	95			45	WNW	991	2.6	
21	37	20	29	-11	36	0	0.00	0.0	0	15.0	27	WNW	575	100			39	WNW	1001	3.3	
22	48	31	40	0	25	0	0.00	0.0	0	10.3	22	WSW	574	100			30	WSW	1000	3.8	
23	49	33	41	2	24	0	0.00	0.0	0	11.0	19	WNW	440	77			28	NW	998	4.0	
24	47	29	38	-1	27	0	0.00	0.0	0	9.3	20	SW	553	97			25	SW	1003	5.3	
25	50	38	44	5	21	0	0.01	0.0	0	17.0	28	WNW	0	0			43	WNW	986	7.6	
26	51	32	42	4	23	0	0.00	0.0	0	15.2	28	NW	567	100			43	NW	988	4.5	
27	56	42	49	11	16	0	0.62	0.0	0	13.8	34	S	17	3		1,2	43	SSW	981	8.2	
28	54	33	44	6	21	0	0.00	0.0	0	14.9	30	NW	395	70			43	W	980	7.4	
29	41	28	35	-5	30	0	0.00	0.0	0	7.4	14	N	135	24			23	N	1000	4.8	
30	57	36	47	10	18	0	0.96	0.0	0	20.2	49	SSE	0	0		1,2	63	SSE	988	10.9	
31																					
SUM	1650	1134	-----	-----	556	5	3.39	T	-----	398.5	-----	-----	11101	-----	-----	-----	-----	-----	-----	-----	248
AVG	55.0	37.8	-----	-----	-----	-----	-----	-----	-----	13.3	FASTEST	DIR.	POSSIBLE	%	-----	-----	-----	-----	-----	-----	8.3
										MISC.	49	SSE	17627	63	-----	-----	63	SSE	-----	-----	-----

TEMPERATURE DATA				WEATHER				SYMBOLS USED IN COLUMN 16											
AVERAGE MONTHLY 46.4				TOTAL FOR THE MONTH 3.39 IN.				1 = FOG REDUCING VISIBILITY TO 6 MILES OR LESS											
DEPARTURE FROM NORMAL +4.4				DEPARTURE FROM NORMAL -0.92 IN.				2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS											
HIGHEST 75 ON 5th				GRTST IN 24 HRS. 0.96 ON 30th				3 = THUNDER											
LOWEST 20 ON 21st				SNOWFALL, ICE PELLETS				4 = ICE PELLETS											
NUMBER OF DAYS WITH -				TOTAL FOR THE MONTH T IN.				9 = HAIL											
MAX 32° OR BELOW 0				GRTST IN 24 HRS. T ON 15th-17th				6 = GLAZE OR RIME											
MAX 90° OR ABOVE 0				GRTST DEPTH 07E 0 ON				4 = BLOWING DUST OR BLOWING SAND											
MIN 32° OR BELOW 13				PRESSURE DATA				0 = REDUCING VISIBILITY TO 1/4 MILE OR LESS											
MIN 0° OR BELOW 0				HIGHEST SEA-LEVEL 30.661 IN. ON 9-Nov				8 = SMOKE OR HAZE											
HEATING DEGREE DAYS (Base 65°)				LOWEST SEA-LEVEL 29.234 IN. ON 27-Nov				9 = BLOWING SNOW											
TOTAL THIS MONTH 556				MAXIMUM PRECIPITATION				X = TORNADO											
DEPARTURE FROM NORMAL -136				Dt (Minutes)				80 100 120 150 180											
SEASONAL TOTAL 996				PRECIPITATION (inches)				0.13 0.18 0.24 0.26 0.27 0.27 0.28 0.31 0.39 0.47 0.55 0.66											
DEPARTURE FROM NORMAL -235				ENDED: DATE				30-Nov 30-Nov 30-Nov 30-Nov 30-Nov 30-Nov 30-Nov 30-Nov 30-Nov 30-Nov 30-Nov 30-Nov											
COOLING DEGREE DAYS (Base 65°)				TIME				1920E 1925E 1930E 1935E 1935E 1935E 2000E 2000E 2000E 2000E 2000E 2000E											
TOTAL THIS MONTH 5				BAROMETRIC PRESSURE				AVERAGE RELATIVE HUMIDITY											
DEPARTURE FROM NORMAL +5				Hpc. 649 FT. MSL				1AM: 74% 1PM: 57%											
SEASONAL TOTAL 889				Avg Station Pressure: 29.382 in.				7AM: 82% 7PM: 67%											
DEPARTURE FROM NORMAL +212				Avg Sea Level Pressure: 30.097 in.				Pk. Gust ASOS OUT OF SERVICE											
				CLIMAT 74492 9950 0192 0080 08307 08602 18527 0556				PREV. WIND DIR. SW 15%											
								STATION INDEX NO. 19-0736-02											