

Summary of Monthly Normals
1991-2020
Generated on 12/07/2021

Temperature (°F)																						
Mean							Cooling Degree Days						Heating Degree Days				Mean Number of Days					
							Base (above)						Base (above)									
Month	Daily Max	Daily Min	Mean	Long Term Max Std Dev	Long Term Min Std Dev	Long Term Avg Std Dev	55	57	60	65	70	72	55	57	60	65	Max >= 100	Max >= 90	Max >= 50	Max <= 32	Min <= 32	Min <= 0
01	48.4	35.8	42.1	2.8	2.8	2.6	0.7	0.2	0.0	0.0	0.0	0.0	400.6	462.1	554.9	709.9	0.0	0.0	13.8	0.5	11.0	0.0
02	52.1	35.9	44.0	2.9	2.6	2.5	1.2	0.4	0.0	0.0	0.0	0.0	309.2	364.4	448.0	588.0	0.0	0.0	18.4	0.2	10.2	0.0
03	56.8	38.3	47.5	3.1	2.2	2.3	4.0	1.5	0.2	0.0	0.0	0.0	235.0	294.5	386.2	541.0	0.0	0.0	26.7	0.0	6.3	0.0
04	61.6	41.0	51.3	2.5	1.6	1.8	24.5	14.0	5.5	0.8	0.0	0.0	135.5	184.9	266.5	411.8	0.0	0.0	29.0	0.0	1.9	0.0
05	69.0	46.3	57.7	3.6	1.7	2.3	119.3	83.3	44.7	11.3	1.4	0.6	37.2	63.2	117.5	239.2	0.0	0.5	31.0	0.0	0.2	0.0
06	74.6	50.8	62.7	3.4	1.7	2.3	235.0	180.3	110.0	39.0	11.4	6.7	3.9	9.3	28.9	108.0	0.2	1.8	30.0	0.0	0.0	0.0
07	83.5	55.1	69.3	3.1	1.6	2.2	443.2	381.3	289.1	148.5	54.4	33.7	0.0	0.1	0.9	15.3	0.7	7.0	31.0	0.0	0.0	0.0
08	83.6	54.8	69.2	2.1	1.8	1.7	440.2	378.3	286.2	145.7	50.6	29.3	0.0	0.1	1.0	15.5	0.6	6.7	31.0	0.0	0.0	0.0
09	77.5	50.6	64.0	2.7	2.0	1.6	274.1	218.0	142.9	53.8	12.8	5.6	2.6	6.6	21.5	82.4	0.0	2.3	30.0	0.0	0.0	0.0
10	64.8	43.9	54.3	2.5	2.6	2.0	62.8	37.9	15.2	2.2	0.1	0.0	82.9	120.0	190.3	332.3	0.0	0.0	30.8	0.0	1.4	0.0
11	53.6	39.0	46.3	2.3	3.3	2.6	6.4	2.8	0.7	0.0	0.0	0.0	267.4	323.7	411.7	561.0	0.0	0.0	22.5	0.0	6.5	0.0
12	47.4	35.1	41.3	2.2	2.6	2.3	0.7	0.3	0.0	0.0	0.0	0.0	426.9	488.4	581.2	736.2	0.0	0.0	10.7	0.6	11.9	0.0
Summary	64.4	43.9	54.1	2.8	2.2	2.2	1612	1298	895	401	131	76	1901	2317	3009	4341	1.5	18.3	304.9	1.3	49.4	0.0

Empty or blank cells indicate data is missing or insufficient occurrences to compute value

Summary of Monthly Normals
1991-2020
 Generated on 12/07/2021

Precipitation (in.)								
	Totals	Mean Number of Days				Precipitation Probabilities Probability that precipitation will be equal to or less than the indicated amount		
	Means	Daily Precipitation				Monthly Precipitation vs. Probability Levels		
Month	Mean	>= 0.01	>= 0.10	>= 0.50	>= 1.00	0.25	0.50	0.75
01	6.08	18.2	12.5	4.4	0.9	3.33	6.26	8.33
02	4.54	15.9	10.3	2.9	0.8	2.15	4.10	5.28
03	4.35	17.5	11.0	2.8	0.5	2.94	4.21	5.17
04	3.12	15.7	9.6	1.4	0.2	2.07	2.60	4.36
05	2.25	11.6	6.3	1.1	0.1	1.37	1.98	3.00
06	1.25	8.0	3.9	0.5	0.1	0.74	1.07	1.53
07	0.25	2.3	0.8	0.1	0.0	0.02	0.11	0.41
08	0.39	3.2	1.4	0.0	0.0	0.05	0.26	0.68
09	1.46	6.4	3.4	0.9	0.2	0.55	1.17	2.04
10	3.47	12.5	7.3	2.2	0.5	2.02	2.66	4.65
11	5.95	17.7	11.9	4.0	1.2	3.85	5.92	7.21
12	6.97	18.9	13.1	5.1	1.7	4.87	6.65	8.20
Summary	40.08	147.9	91.5	25.4	6.2	23.96	36.99	50.86

Empty or blank cells indicate data is missing or insufficient occurrences to compute value

Summary of Monthly Normals 1991-2020

Generated on 12/07/2021

Growing Degree Units (Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	115.2	132.7	237.4	339.2	547.1	681.1	908.2	905.2	721.4	445.2	202.8	99.9
45	41.1	47.1	108.0	194.6	392.2	531.0	753.2	750.2	571.5	294.0	92.5	33.2
50	8.5	10.2	30.9	82.5	242.8	381.1	598.2	595.2	421.6	159.4	30.2	7.5
55	0.7	1.2	4.0	24.5	119.3	235.0	443.2	440.2	274.1	62.8	6.4	0.7
60	0.0	0.0	0.2	5.5	44.7	110.0	289.1	286.2	142.9	15.2	0.7	0.0
Growing Degree Units for Corn (Monthly)												
50/86	29.4	51.5	112.2	176.0	302.2	394.6	567.1	567.8	437.2	239.4	72.0	22.1

Growing Degree Units (Accumulated Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	115	248	485	824	1372	2053	2961	3866	4587	5033	5235	5335
45	41	88	196	391	783	1314	2067	2817	3389	3683	3775	3809
50	8	19	50	132	375	756	1354	1949	2371	2530	2561	2568
55	1	2	6	30	150	385	828	1268	1542	1605	1611	1612
60	0	0	0	6	50	160	450	736	879	894	895	895
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	29	81	193	369	671	1066	1633	2201	2638	2877	2949	2972

Note: For corn, temperatures below 50 are set to 50, and temperatures above 86 are set to 86.

Empty or blank cells indicate data is missing or insufficient occurrences to compute value.