

Summary of Monthly Normals  
1981-2010  
Generated on 02/28/2018

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	35.4	10.6	23.0				0	0	0	0	0	0	992	1054	1147	1302	0.0	0.0	0.4	9.6	30.8	3.0
02	40.2	12.8	26.5				0	0	0	0	0	0	798	854	938	1078	0.0	0.0	1.6	3.7	28.0	1.4
03	46.8	19.9	33.4				0	0	0	0	0	0	671	733	826	981	0.0	0.0	12.2	1.6	29.0	0.4
04	54.3	26.8	40.6				2	1	-7777	0	0	0	435	494	583	733	0.0	0.0	19.3	0.1	22.4	0.0
05	65.7	35.5	50.6				33	17	6	1	-7777	0	169	215	297	447	0.0	0.0	29.3	0.0	9.8	0.0
06	75.4	43.2	59.3				161	118	64	13	1	-7777	32	49	85	184	0.0	0.3	30.0	0.0	1.7	0.0
07	82.4	49.3	65.9				336	274	185	59	6	1	-7777	-7777	4	33	0.0	0.7	31.0	0.0	0.0	0.0
08	80.1	47.7	63.9				278	217	132	33	2	-7777	2	4	11	67	0.0	0.4	31.0	0.0	0.0	0.0
09	71.3	41.2	56.3				105	70	30	2	0	0	68	92	143	265	0.0	0.0	29.7	0.0	2.6	0.0
10	58.8	30.4	44.6				6	3	1	-7777	0	0	329	387	478	632	0.0	0.0	25.3	0.4	16.5	0.0
11	45.2	20.0	32.6				-7777	-7777	-7777	0	0	0	672	732	822	972	0.0	0.0	10.6	2.2	28.1	0.5
12	36.2	11.3	23.8				0	0	0	0	0	0	968	1030	1123	1278	0.0	0.0	1.9	10.2	31.0	4.3
Summary	57.6	29.1	43.4	0.0	0.0	0.0	921	700	418	108	9	1	5136	5644	6457	7972	0.0	1.4	222.3	27.8	199.9	9.6

-7777: a non-zero value that would round to zero

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

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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	1.25							
02	1.30							
03	2.30							
04	1.56							
05	1.55							
06	0.90							
07	2.07							
08	2.47							
09	2.30							
10	1.97							
11	1.82							
12	1.47							
Summary	20.96	0.0	0.0	0.0	0.0	0.00	0.00	0.00

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Growing Degree Units (Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	0	1	28	101	338	579	801	741	488	189	23	-7777
45	0	-7777	6	39	208	431	646	586	346	94	5	-7777
50	0	0	-7777	10	102	289	491	431	215	30	1	0
55	0	0	0	2	33	161	336	278	105	6	-7777	0
60	0	0	0	-7777	6	64	185	132	30	1	-7777	0
Growing Degree Units for Corn (Monthly)												
50/86	-7777	3	33	94	247	383	514	476	321	155	27	2

Growing Degree Units (Accumulated Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	0	1	29	130	468	1047	1848	2589	3077	3266	3289	3289
45	0	0	6	45	253	684	1330	1916	2262	2356	2361	2361
50	0	0	0	10	112	401	892	1323	1538	1568	1569	1569
55	0	0	0	2	35	196	532	810	915	921	921	921
60	0	0	0	0	6	70	255	387	417	418	418	418
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	0	3	36	130	377	760	1274	1750	2071	2226	2253	2255

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