

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	33.1	24.8	29.0	3.7	4.9	4.3	0	0	0	0	0	0	808	870	963	1118	0.0	0.0	0.1	10.6	25.2	0.2
02	35.1	25.4	30.3	3.3	4.8	3.9	0	0	0	0	0	0	693	749	833	973	0.0	0.0	0.0	6.8	22.2	0.1
03	38.8	27.4	33.1	2.5	3.4	2.8	0	0	0	0	0	0	679	741	834	989	0.0	0.0	0.2	2.8	24.1	0.0
04	47.5	32.0	39.8	2.6	1.8	1.9	-7777	0	0	0	0	0	458	518	608	758	0.0	0.0	8.4	0.0	14.0	0.0
05	55.8	38.1	47.0	3.2	1.6	2.0	1	-7777	-7777	0	0	0	251	312	405	560	0.0	0.0	25.5	0.0	2.0	0.0
06	61.4	43.7	52.6	2.2	1.3	1.4	18	8	2	0	0	0	92	141	225	374	0.0	0.0	29.7	0.0	-7777	0.0
07	63.6	46.9	55.2	2.5	1.3	1.4	40	16	3	-7777	0	0	33	70	150	302	0.0	0.0	30.9	0.0	0.0	0.0
08	62.2	46.6	54.4	2.6	1.4	1.5	29	12	2	-7777	0	0	47	92	176	329	0.0	0.0	31.0	0.0	0.0	0.0
09	55.3	42.0	48.6	1.7	1.6	1.4	1	-7777	0	0	0	0	191	251	341	491	0.0	0.0	27.2	0.0	0.5	0.0
10	46.7	36.2	41.5	1.7	2.2	1.9	0	0	0	0	0	0	420	482	575	730	0.0	0.0	7.4	-7777	6.1	0.0
11	38.0	29.0	33.5	3.6	4.6	4.1	0	0	0	0	0	0	645	705	795	945	0.0	0.0	0.2	4.2	19.5	0.0
12	34.6	26.3	30.5	3.2	3.7	3.4	0	0	0	0	0	0	761	823	916	1071	0.0	0.0	-7777	8.8	24.4	0.1
Summary	47.7	34.9	41.3	2.7	2.7	2.5	89	36	7	0	0	0	5078	5754	6821	8640	0.0	0.0	160.6	33.2	138.0	0.4

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

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

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

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	7.10							
02	6.54							
03	4.44							
04	3.38							
05	4.49							
06	3.02							
07	4.78							
08	6.47							
09	10.84							
10	11.55							
11	8.16							
12	7.84							
Summary	78.61	0.0	0.0	0.0	0.0	0.00	0.00	0.00

-7777: a non-zero value that would round to zero
Empty or blank cells indicate data is missing or insufficient occurrences to compute value

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

Growing Degree Units (Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	1	1	1	42	217	377	473	446	260	82	7	1
45	-7777	0	0	6	87	227	318	291	119	16	-7777	-7777
50	0	0	0	1	17	92	164	139	21	-7777	0	0
55	0	0	0	-7777	1	18	40	29	1	0	0	0
60	0	0	0	0	-7777	2	3	2	0	0	0	0
Growing Degree Units for Corn (Monthly)												
50/86	-7777	0	-7777	18	96	171	213	192	82	9	-7777	-7777

Growing Degree Units (Accumulated Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	1	2	3	45	262	639	1112	1558	1818	1900	1907	1908
45	0	0	0	6	93	320	638	929	1048	1064	1064	1064
50	0	0	0	1	18	110	274	413	434	434	434	434
55	0	0	0	0	1	19	59	88	89	89	89	89
60	0	0	0	0	0	2	5	7	7	7	7	7
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	0	0	0	18	114	285	498	690	772	781	781	781

Note: For corn, temperatures below 50 are set to 50, and temperatures above 86 are set to 86.
-7777: a non-zero value that would round to zero.
Empty or blank cells indicate data is missing or insufficient occurrences to compute value.