

date visited 5/7/13

QUALITY CONTROLLED LOCAL CLIMATOLOGICAL DATA (final) NOAA, National Climatic Data Center Month: 12/2008											Station Location: CHICAGO O'HARE INTERNATIONAL AIRPORT (94846) CHICAGO, IL Lat. 41.995 Lon. -87.933 Elevation(Ground): 662 ft. above sea level																				
Date	Temperature (Fahrenheit)						Degree Days Base 65 Degrees			Sun		Significant Weather	Snow/Ice on Ground(In)				Precipitation(In)		Pressure(inches of Hg)		Wind: Speed=mph Dir=tens of degrees						Date				
	Max.	Min.	Avg.	Dep From Normal	Avg. Dew pt.	Avg Wet Bulb	Heating	Cooling	Sunrise LST	Sunset LST	1200 UTC		1800 UTC	2400 LST	2400 LST	Avg. Station	Avg. Sea Level	Resultant Speed	Res Dir	Avg. Speed	max 5-second	max 2-minute									
																							Depth		Water Equiv			Snow Fall		Water Equiv	
																							13	14	15	16		17	18	19	20
01	33	21	27	-6	21	24	38	0	0660	1622	SN BR BLSN	3	M	2.7	0.42	28.95	29.64	15.6	32	16.0	36	340	30	340	01						
02	35	21	28	-4	21	25	37	0	0701	1621	SN	2	M	T	T	29.20	29.94	12.4	21	13.6	31	170	25	180	02						
03	38	20	29	-3	26	30	36	0	0702	1621	SN BR	2	M	1.0	0.09	29.19	29.91	8.3	26	13.2	29	210	23	310	03						
04	22	12	17	-14	9	16	48	0	0703	1621	SN	2	M	T	T	29.60	30.33	9.9	28	10.3	24	280	18	270	04						
05	23	7	15	-16	6	12	50	0	0704	1621	SN	2	M	T	T	29.45	30.27	9.7	23	11.7	29	210	23	200	05						
06	32	13	23	-8	16	21	42	0	0705	1621	SN BR	2	M	2.1	0.02	29.15	29.89	10.3	29	17.3	36	330	28	320	06						
07	20	4	12	-18	4	12	53	0	0706	1620	SN	2	M	T	T	29.46	30.23	3.9	22	7.6	18	320	15	170	07						
08	38	16	27	-3	20	25	38	0	0707	1620	RA FZRA	2	M	0.0	0.02	29.18	29.96	7.3	14	7.6	20	120	16	120	08						
09	38	25	32	2	29	31	33	0	0708	1620	RA DZ SN PL BR BLSN	4	M	2.6	1.47	29.13	29.85	10.9	01	12.2	32	020	23	350	09						
10	29	18	24	-5	17	22	41	0	0708	1620		3	M	0.0	0.00	29.46	30.20	6.0	34	6.4	26	030	20	350	10						
11	32	17	25	-4	14	21	40	0	0709	1620		3	M	0.0	0.00	29.28	30.03	6.8	28	8.5	22	320	17	320	11						
12	21	11	16	-12	5	12	49	0	0710	1621		3	M	0.0	0.00	29.41	30.17	6.3	29	9.1	21	310	17	300	12						
13	39	19	29	1	25	30	36	0	0711	1621	RA SN BR	0	M	T	0.19	29.16	29.94	19.2	19	19.3	43	180	31	190	13						
14	50	31	41	13	36	39	24	0	0712	1621	RA FZRA BR	0	M	0.0	0.18	29.00	29.73	20.3	20	21.2	47	210	33	190	14						
15	31	5	18	-9	3	9	47	0	0712	1621	SN BR	0	M	0.1	0.07	29.68	30.37	15.7	27	16.2	41	280	30	270	15						
16	22	6	14	-13	9	13	51	0	0713	1621	SN FZFG BR	0	M	4.8	0.31	29.57	30.37	1.8	05	4.7	21	170	16	140	16						
17	20	6	13	-14	9	14	52	0	0714	1622	SN BR	4	M	T	T	29.51	30.27	7.3	27	7.8	17	290	14	280	17						
18	23	3	13	-13	9	14	52	0	0714	1622	SN BR	3	M	0.3	0.06	29.51	30.29	1.2	15	3.1	18	070	12	130	18						
19	32	22	27	1	24	27	38	0	0715	1623	FZRA SN BR	4	M	2.4	0.59	29.19	29.95	11.5	05	12.6	30	090	21	040	19						
20	31	17	24	-2	19	23	41	0	0715	1623	SN BR	4	M	1.4	0.05	29.18	29.96	8.2	11	11.8	33	070	23	260	20						
21	16	-6*	5	-21	-9	-1	60	0	0716	1623	SN BLSN	6	M	0.1	T	29.33	30.07	20.3	27	20.5	43	270	31	270	21						
22	7	-4	2*	-23	-5	0	63	0	0717	1624		4	M	0.0	0.00	29.67	30.43	8.2	25	9.2	24	270	17	280	22						
23	34	7	21	-4	18	21	44	0	0717	1624	RA FZRA SN FG+ FZFG BR BLSN	4	M	3.8	0.27	29.26	30.08	13.3	18	13.9	33	150	25	170	23						
24	34	6	20	-5	20	23	45	0	0717	1625	RA DZ SN BR	7	M	0.4	0.18	29.18	29.91	10.8	25	12.6	37	280	28	270	24						
25	24	0	12	-13	5	11	53	0	0718	1626		6	M	0.0	0.00	29.61	30.38	4.8	18	7.7	20	130	16	140	25						
26	52	24	38	14	33	35	27	0	0718	1626	DZ FZRA FZDZ FG+ FG BR HZ	6	M	T	0.09	29.17	29.96	12.5	17	13.6	39	190	30	200	26						
27	61*	32	47*	23	49	50	18	0	0718	1627	TSRA RA DZ MIFG BR	0	M	0.0	1.74	28.89	29.64	15.3	20	17.6	43	250	31	250	27						
28	32	24	28	4	22	27	37	0	0719	1628	SN	0	M	T	T	29.29	30.00	14.2	25	14.9	47	250	35	250	28						
29	43	29	36	12	25	31	29	0	0719	1628		0	M	0.0	0.00	29.31	30.02	10.9	26	12.8	36	300	28	290	29						
30	40	24	32	9	20	28	33	0	0719	1629	SN HZ	0	M	0.2	0.02	29.16	29.91	3.4	02	10.5	35	340	28	330	30						
31	24	11	18	-5	5	14	47	0	0719	1630	SN	0	M	T	T	29.62	30.37	8.9	32	10.6	39	330	31	330	31						
31.5	14.2	22.9			16.3	21.3	42.0	0.0	<-----Monthly Averages Totals----->			M	21.9	5.77		29.31	30.10	5.3	24	12.1	<Monthly Average										
-3.3	-6.5	-4.8							<-----Departure From Normal----->					3.52																	
Degree Days Monthly Season to Date											Greatest 24-hr Precipitation: 1.77 Date: 26-27 Greatest 24-hr Snowfall: 4.8 Date: 16 Greatest Snow Depth: 7 Date: 24											Sea Level Pressure Date Time (LST) Maximum 30.67 16 0238 Minimum 29.31 01 0251									
Total Departure Total Departure Heating: 1302 147 2508 97 Cooling: 0 0 828 -15											Number of Days with -----> Max Temp >=90: 0 Max Temp <=32: 18 Thunderstorms : 1											Min Temp <=32: 31 Min Temp <=0 : 3 Heavy Fog : 2									
																						Precipitation >=.01 inch: 17 Precipitation >=.10 inch: 9 Snowfall >=1.0 inch : 8									
* EXTREME FOR THE MONTH - LAST OCCURRENCE IF MORE THAN ONE.																					Data Version: VER3										