

Local Climatological Data Daily Summary December 2007

Current Location: Elev: 1213 ft. Lat: 40.9181° N Lon: -81.4435° W

Generated on 12/30/2021

Station: AKRON CANTON AIRPORT, OH US WBAN: 72521014895 (KCAK)

Date	Temperature (F)							Degree Days (base 65F)		Sun (LST)		Weather	Precipitation (in)			Pressure (inHg)		Wind	Maximum Wind Speed = MPH									
	Max	Min	Avg	Dep	ARH	ADP	AWB	Heat	Cool	Rise	Set		Weather Type	TLC	Snow Fall	Snow Depth	Avg Stn		Avg SL	Avg Speed	Direction = Degrees							
																		Peak Speed			Peak Dir	Sust. Speed	Sust. Dir					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23						
01	31	16	24	-11.8	64	14	22	41	0	0731	1659	FZRA SN	0.06	0.5	0	29.08	30.46	8.4	22	090	20	090						
02	53	27	40	4.6	87	36	39	25	0	0732	1658	RA BR	0.62	0.0	0	28.58	29.92	8.7	25	190	20	270						
03	50	26	38	3.0	82	27	30	27	0	0733	1658	RA SN BR	0.20	0.9	T	28.59	29.92	20.9	40	260	37	260						
04	27	22	25	-9.6	72	16	22	40	0	0734	1658	SN BR	0.01	0.2	1	28.55	29.91	11.0	29	260	24	270						
05	26	16	21	-13.2	79			44	0	0735	1658	SN BR	0.13	2.8	2	28.51		7.8	25	360	24	360						
06	23	7*	15	-18.8	75	11	16	50	0	0736	1658	SN BR	T	T	3	28.87	30.26	4.8	14	210	12	210						
07	32	22	27	-6.5	85			38	0	0737	1658	SN BR BLSN	0.14	2.4	3	28.82		8.8	18	180	16	190						
08	36	28	32	-1.1	80	26	30	33	0	0738	1658	RA FZRA SN PL BR HZ	0.02	0.1	4	28.96	30.33	5.5	16	260	12	300						
09	32	29	31	-1.7	89			34	0	0738	1658	RA FZRA BR FG	0.30	T	3	28.94		5.8	14	040	12	050						
10	35	32	34	1.6	89			31	0	0739	1658	BR RA DZ FZRA FG	0.02	0.0	1			1.5	11	050	10	040						
11	62*	33	48	16.0	92			17	0	0740	1658	RA BR DZ FG	0.12	0.0	0	28.75		10.4	32	190	25	200						
12	45	29	37	5.3	81	29	32	28	0	0741	1658	RA BR	0.48	0.0	0	28.84	30.20	8.5	21	280	17	290						
13	40	30	35	3.7	87	30	32	30	0	0742	1658	RA FZRA SN BR	0.57	T	0	28.68	30.04	7.8	22	100	18	140						
14	34	29	32	1.0	74	24	28	33	0	0742	1658	SN	T	T	0	28.88	30.28	9.5	23	260	18	260						
15	32	24	28	-2.7	81	22	26	37	0	0743	1659	FZRA FZDZ SN BR FG	0.32	3.0	0	28.71	30.14	10.1	22	110	15	060						
16	38	22	30	-0.4	87			35	0	0744	1659	RA FZRA SN PL BR FG	0.50	1.6	1	28.17		15.6	45	210	35	210						
17	24	15	20	-10.1	79	14	18	45	0	0745	1659	SN BLSN	0.04	1.1	4	28.79	30.19	12.8	23	240	18	240						
18	34	15	25	-4.8	79	20	24	40	0	0745	1659	BR	0.00	0.0	3	28.87	30.25	11.4	21	140	15	180						
19	37	29	33	3.5	76	27	31	32	0	0746	1700	HZ	0.00	0.0	2	28.72	30.08	11.7	25	240	21	250						
20	35	21	28	-1.2	76	23	28	37	0	0746	1700	BR HZ	0.00	0.0	1	28.84	30.20	5.4	15	100	13	090						
21	41	27	34	5.0	71	26	31	31	0	0747	1701	BR	0.00	0.0	1	28.79	30.14	8.9	16	110	14	110						
22	48	38	43	14.3	70	34	39	22	0	0747	1701		0.00	0.0	0	28.82	30.16	11.1	23	120	20	130						
23	52	25	39	10.5	73	33	38	26	0	0748	1702	RA SN BR FG	0.59	0.5	0	28.43	29.77	20.6	48	200	38	200						
24	30	26	28	-0.3	69	19	25	37	0	0748	1702		T	T	1	28.68	30.03	16.0	37	210	29	210						
25	38	25	32	4.0	74	24	29	33	0	0749	1703		0.00	0.0	T	28.87	30.24	5.8			13	210						
26	44	23	34	6.2	76	26	30	31	0	0749	1704		0.00	0.0	T	28.74	30.09	4.8	12	080	10	080						
27	36	32	34	6.4	89	31	33	31	0	0749	1704	RA SN BR	0.10	0.2	0	28.69	30.03	7.0	18	240	15	240						
28	49	32	41	13.5	85	34	36	24	0	0750	1705	RA BR HZ	0.12	0.0	0	28.67	30.05	10.7	37	220	30	230						
29	42	28	35	7.7	75	26	31	30	0	0750	1706		0.00	0.0	0	28.71	30.07	9.8	30	230	20	240						
30	32	23	28	0.9	81	23	27	37	0	0750	1707	SN BR HZ	T	T	0	28.67	30.01	4.0	14	100	12	100						
31	36	25	31	4.0	82	27	30	34	0	0750	1707	BR	0.00	0.0	0	28.59	29.93	8.9	20	200	16	180						
	37.9	25.0	31.5									Monthly Averages Totals	4.34	13.3		28.73	30.09	9.6										
	0.9	1.1	1.1									Departure from Normal (1981-2010)	1.50															
	Degree Days											Number of days with...																
	Monthly				Season-to-date				Temperature				Precipitation			Snow		Weather										
	Total		Departure		Total		Departure		Max		Min																	
Heating	1040		-31		2139				≥90°		≤32°		≤32°			≤0°		≥0.01"		≥0.1"		≥1"		T-Storms	Heavy Fog			
Cooling	0		0		810				0		10		29			0		18		13		5						
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure								Greatest...												
2009-07-07								Maximum				30.59				Date		01		Time		0915		24-Hr...			Snow Depth	
								Minimum				29.27						16		0851		0.73			3.0			
																												Date
																				02-03			15-15		17			
Station Augmentation																												
Name:FAA CWO Lat: N/A Lon: N/A Elevation: N/A Distance: 0.5mi SE Elements: TEMP, PRECIP, SNOW Equipment: PSY, SRG, SNOWBOARD																												