

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: AKRON CANTON  
 MONTH: JANUARY  
 YEAR: 2005  
 LATITUDE: 40 55 N  
 LONGITUDE: 81 26 W

TEMPERATURE IN F:					:PCPN:		SNOW:		WIND			:SUNSHINE:			SKY		:PK WND	
1	2	3	4	5	6A	6B	7	8	9	10	11	12	13	14	15	16	17	18
										AVG		MX		2MIN				
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR
1	51	36	44	18	21	0	0.00	0.0	0	7.9	16	260	M	M	8	1	20	260
2	57	38	48	22	17	0	0.21	0.0	0	11.4	21	200	M	M	10	1	24	200
3	54	42	48	22	17	0	0.98	0.0	0	6.9	15	20	M	M	10	12	18	10
4	42	35	39	13	26	0	0.04	0.0	0	7.9	14	10	M	M	10	1	17	10
5	36	31	34	8	31	0	0.90	T	0	12.6	29	20	M	M	10	16	23	20
6	42	28	35	9	30	0	0.59	T	0	15.3	31	250	M	M	10	1	31	250
7	34	25	30	5	35	0	T	T	T	7.5	17	260	M	M	10		17	250
8	34	30	32	7	33	0	0.64	0.3	0	9.2	23	100	M	M	10	12	23	100
9	41	30	36	11	29	0	T	T	T	9.1	15	200	M	M	8	18	21	180
10	42	30	36	11	29	0	0.01	0.0	0	8.9	25	270	M	M	9	1	28	270
11	38	31	35	10	30	0	0.36	0.0	0	7.7	17	70	M	M	10	12	18	190
12	61	38	50	25	15	0	0.75	0.0	0	11.5	21	190	M	M	10	12	29	190
13	68	32	50	25	15	0	0.57	0.2	0	20.7	32	230	M	M	8	1	43	220
14	33	17	25	0	40	0	T	T	T	10.1	22	300	M	M	7	1	70	290
15	25	16	21	-4	44	0	0.00	0.0	T	3.2	10	300	M	M	6		11	330
16	21	10	16	-9	49	0	0.09	1.4	1	9.7	18	290	M	M	10	18	24	330
17	13	3	8	-17	57	0	0.01	0.7	2	11.5	23	290	M	M	7	1289	29	260
18	14	1	8	-17	57	0	T	T	2	9.9	28	180	M	M	5		33	170
19	29	13	21	-4	44	0	0.14	1.6	2	15.0	24	200	M	M	10	169	29	210
20	25	14	20	-5	45	0	0.01	0.2	3	7.7	15	20	M	M	10	18	16	20
21	15	4	10	-15	55	0	0.00	0.0	3	7.9	18	70	M	M	6	1	19	70
22	24	9	17	-8	48	0	0.11	4.1	4	12.7	35	270	M	M	10	1289	37	260
23	14	-3	6	-19	59	0	0.01	0.7	8	10.3	21	350	M	M	5	189	29	360
24	22	-4	9	-16	56	0	T	0.2	8	10.5	21	210	M	M	8	1	24	210
25	36	22	29	4	36	0	0.00	0.0	6	8.3	16	200	M	M	9	18	67	180
26	37	9	23	-2	42	0	T	T	5	11.5	26	360	M	M	9	18	28	50
27	18	2	10	-15	55	0	T	T	4	6.6	13	40	M	M	1		15	40
28	24	-2	11	-14	54	0	0.00	0.0	4	7.8	13	110	M	M	3		14	120
29	32	19	26	1	39	0	0.16	1.9	3	6.9	15	120	M	M	10	1	16	120
30	35	16	26	1	39	0	0.05	0.5	5	6.6	13	20	M	M	5	1	15	10
31	34	10	22	-4	43	0	0.00	0.0	3	4.6	9	10	M	M	5	12	10	360
SM	1051	582			1190	0	5.63		11.8	297.4			M		249			
AV	33.9	18.8								9.6	FASTST		PSBL	%	8		MAX(MPH)	

=====

NOTES:

# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.



PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6) , PAGE 2

STATION: AKRON CANTON  
 MONTH: JANUARY  
 YEAR: 2005  
 LATITUDE: 40 55 N  
 LONGITUDE: 81 26 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 26.3	TOTAL FOR MONTH: 5.63	1 = FOG
DPTR FM NORMAL: 1.1	DPTR FM NORMAL: 3.14	2 = FOG REDUCING VISIBILITY
HIGHEST: 68 ON 13	GRTST 24HR 1.17 ON 5- 6	TO 1/4 MILE OR LESS
LOWEST: -4 ON 24		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 11.8 INCHES	5 = HAIL
	GRTST 24HR 4.1 ON 22-22	6 = GLAZE OR RIME
	GRTST DEPTH: 8 ON 24,23	7 = BLOWING DUST OR SAND:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	9 = BLOWING SNOW
MAX 32 OR BELOW: 13	0.01 INCH OR MORE: 18	X = TORNADO
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 11	
MIN 32 OR BELOW: 26	0.50 INCH OR MORE: 6	
MIN 0 OR BELOW: 3	1.00 INCH OR MORE: 0	
[HDD (BASE 65) ]		
TOTAL THIS MO. 1190	CLEAR (SCALE 0-3) 2	
DPTR FM NORMAL -56	PTCLDY (SCALE 4-7) 8	
SEASONAL TOTAL 3400	CLOUDY (SCALE 8-10) 21	
DPTR FM NORMAL -114		
[CDD (BASE 65) ]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
SEASONAL TOTAL 0	HIGHEST SLP M ON M	
DPTR FM NORMAL 0	LOWEST SLP M ON M	
[REMARKS]		