

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

STATION: AKRON CANTON  
 MONTH: DECEMBER  
 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
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR
1	33	29	31	-4	34	0	0.05	0.5	0	6.3	21	270	M	M	10	18	26	260
2	29	19	24	-11	41	0	0.10	1.1	1	17.8	26	260	M	M	9	19	35	260
3	27	18	23	-12	42	0	0.04	0.8	1	7.4	16	250	M	M	9	1	18	250
4	30	20	25	-9	40	0	0.10	1.6	2	8.0	16	300	M	M	9	1	20	300
5	25	16	21	-13	44	0	T	T	2	4.7	9	280	M	M	10	18	13	250
6	21	7	14	-20	51	0	0.01	0.1	2	8.0	16	210	M	M	5	18	18	220
7	19	8	14	-19	51	0	T	T	2	6.5	15	260	M	M	4	18	18	250
8	30	7	19	-14	46	0	0.08	1.1	2	8.5	18	110	M	M	6	18	22	110
9	34	16	25	-8	40	0	0.08	1.0	3	15.6	37	240	M	M	10	189	46	240
10	28	20	24	-8	41	0	T	T	3	13.1	24	210	M	M	9	1	29	230
11	32	25	29	-3	36	0	0.10	1.2	3	12.7	20	270	M	M	10	1	25	230
12	26	13	20	-12	45	0	0.02	0.6	3	7.4	15	300	M	M	9	18	18	300
13	24	11	18	-14	47	0	0.00	0.0	3	4.1	8	110	M	M	5	1	10	130
14	27	15	21	-10	44	0	0.00	0.0	3	10.4	16	110	M	M	7		20	90
15	35	26	31	0	34	0	0.23	1.2	3	12.2	20	140	M	M	10	148	23	150
16	32	24	28	-3	37	0	0.01	0.1	2	12.2	24	220	M	M	8	1	27	210
17	30	16	23	-7	42	0	T	T	2	9.4	23	250	M	M	4		25	230
18	30	15	23	-7	42	0	0.08	0.9	1	7.9	17	280	M	M	8	18	21	280
19	19	6	13	-17	52	0	T	T	2	11.5	17	240	M	M	5	1	22	260
20	22	5	14	-15	51	0	T	T	1	11.6	17	250	M	M	6	8	21	260
21	28	20	24	-5	41	0	0.01	0.2	1	12.7	23	240	M	M	10	18	29	230
22	32	22	27	-2	38	0	0.00	0.0	1	15.2	24	200	M	M	8	18	28	200
23	40	30	35	6	30	0	T	0.0	1	13.4	25	180	M	M	7		30	180
24	47	33	40	12	25	0	0.00	0.0	T	7.6	14	190	M	M	8		17	200
25	43	35	39	11	26	0	0.09	0.0	0	5.1	12	310	M	M	10	12	14	320
26	35	31	33	5	32	0	0.05	0.6	T	14.0	23	300	M	M	10	1	31	290
27	38	31	35	7	30	0	T	T	T	10.5	17	170	M	M	8	18	21	180
28	51	36	44	17	21	0	0.11	0.0	0	9.8	21	170	M	M	9	13	24	160
29	47	32	40	13	25	0	T	0.0	0	11.7	18	310	M	M	10	1	26	290
30	34	31	33	6	32	0	0.00	0.0	0	7.4	14	310	M	M	10		16	150
31	38	32	35	8	30	0	0.19	0.9	0	10.0	21	260	M	M	10	14	25	260
SM	986	649			1190	0	1.35		11.9	312.7			M		253			
AV	31.8	20.9								10.1	FASTST		PSBL	%	8		MAX(MPH)	

## =====

NOTES:

# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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STATION: AKRON CANTON

MONTH: DECEMBER

YEAR: 2005

LATITUDE: 40 55 N

LONGITUDE: 81 26 W

## [TEMPERATURE DATA]

AVERAGE MONTHLY: 26.4  
 DPTR FM NORMAL: -4.3  
 HIGHEST: 51 ON 28  
 LOWEST: 5 ON 20

## [PRECIPITATION DATA]

TOTAL FOR MONTH: 1.35  
 DPTR FM NORMAL: -1.63  
 GRTST 24HR 0.23 ON 14-15  
 SNOW, ICE PELLETS, HAIL  
 TOTAL MONTH: 11.9 INCHES  
 GRTST 24HR 1.6 ON 4- 4  
 GRTST DEPTH: 3 ON 15,14

## SYMBOLS USED IN COLUMN 16

1 = FOG OR MIST  
 2 = FOG REDUCING VISIBILITY  
 TO 1/4 MILE OR LESS  
 3 = THUNDER  
 4 = ICE PELLETS  
 5 = HAIL  
 6 = FREEZING RAIN OR DRIZZLE  
 7 = DUSTSTORM OR SANDSTORM:  
 VSBY 1/2 MILE OR LESS  
 8 = SMOKE OR HAZE  
 9 = BLOWING SNOW  
 X = TORNADO

## [NO. OF DAYS WITH]

MAX 32 OR BELOW: 19  
 MAX 90 OR ABOVE: 0  
 MIN 32 OR BELOW: 28  
 MIN 0 OR BELOW: 0

## [WEATHER - DAYS WITH]

0.01 INCH OR MORE: 17  
 0.10 INCH OR MORE: 6  
 0.50 INCH OR MORE: 0  
 1.00 INCH OR MORE: 0

## [HDD (BASE 65) ]

TOTAL THIS MO. 1190  
 DPTR FM NORMAL 127  
 TOTAL FM JUL 1 2272  
 DPTR FM NORMAL 4

CLEAR (SCALE 0-3) 0  
 PTCLDY (SCALE 4-7) 9  
 CLOUDY (SCALE 8-10) 22

## [CDD (BASE 65) ]

TOTAL THIS MO. 0  
 DPTR FM NORMAL 0  
 TOTAL FM JAN 1 892  
 DPTR FM NORMAL 213

## [PRESSURE DATA]

HIGHEST SLP 30.72 ON 8  
 LOWEST SLP 29.36 ON 29

[REMARKS]