

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

STATION: AKRON CANTON  
 MONTH: MAY  
 YEAR: 2004  
 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	74	50	62	8	3	0	0.22	0.0	0	10.1	18	220	M	M	9	123	23	200		
2	50	36	43	-11	22	0	0.35	0.0	0	9.1	18	310	M	M	10	1	24	310		
3	50	32	41	-13	24	0	0.00	0.0	0	5.4	17	280	M	M	7	12	22	290		
4	58	31	45	-9	20	0	T	0.0	0	9.9	20	240	M	M	5		25	210		
5	68	43	56	1	9	0	T	0.0	0	11.2	20	240	M	M	7	18	25	210		
6	81	40	61	6	4	0	0.00	0.0	0	10.9	21	210	M	M	5		24	230		
7	70	43	57	1	8	0	0.64	0.0	0	8.2	29	20	M	M	8	138	33	30		
8	78	43	61	5	4	0	0.00	0.0	0	9.5	20	240	M	M	5		23	230		
9	83	54	69	13	0	4	0.00	0.0	0	9.2	20	220	M	M	5		23	210		
10	82	59	71	14	0	6	0.40	0.0	0	9.2	20	220	M	M	7	138	23	210		
11	81	58	70	13	0	5	T	0.0	0	5.1	18	250	M	M	6	138	21	240		
12	82	61	72	14	0	7	0.00	0.0	0	6.3	10	150	M	M	2	18	12	140		
13	83	62	73	15	0	8	0.00	0.0	0	7.4	16	200	M	M	4	18	20	200		
14	81	66	74	16	0	9	0.02	0.0	0	12.0	24	190	M	M	7	1	31	210		
15	70	48	59	0	6	0	0.67	0.0	0	7.1	15	210	M	M	10	1	18	310		
16	62	46	54	-5	11	0	0.00	0.0	0	3.8	10	260	M	M	8	1	12	260		
17	80	50	65	6	0	0	0.29	0.0	0	8.8	26	250	M	M	5	13	33	250		
18	80	60	70	10	0	5	0.30	0.0	0	8.8	20	250	M	M	8	13	24	220		
19	72	57	65	5	0	0	0.07	0.0	0	5.2	12	360	M	M	9	18	14	10		
20	81	59	70	10	0	5	T	0.0	0	9.9	24	220	M	M	7	18	31	200		
21	79	59	69	8	0	4	2.18	0.0	0	7.8	17	190	M	M	9	138	20	190		
22	83	61	72	11	0	7	0.40	0.0	0	11.0	22	230	M	M	7	138	26	220		
23	83	69	76	14	0	11	T	0.0	0	12.7	16	220	M	M	6	1	18	210		
24	81	54	68	6	0	3	0.18	0.0	0	14.6	29	240	M	M	6	138	36	250		
25	80	49	65	3	0	0	0.03	0.0	0	8.7	24	270	M	M	7	1	28	260		
26	72	57	65	3	0	0	T	0.0	0	6.0	15	230	M	M	8	18	20	220		
27	74	53	64	2	1	0	0.01	0.0	0	8.7	20	220	M	M	8	18	23	220		
28	67	42	55	-8	10	0	0.15	0.0	0	7.1	16	10	M	M	8	18	21	20		
29	67	38	53	-10	12	0	0.00	0.0	0	3.8	12	60	M	M	6		14	320		
30	76	50	63	0	2	0	0.39	0.0	0	9.8	17	150	M	M	9	13	20	140		
31	75	60	68	4	0	3	0.22	0.0	0	11.8	23	240	M	M	8	1	33	240		
SM	2303	1590			136	77	6.52		0.0	269.1			M		216					
AV	74.3	51.3								8.7	FASTST		PSBL	%	7		MAX(MPH)			

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NOTES:

# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.



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[TEMPERATURE DATA]            [PRECIPITATION DATA]            SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 62.8	TOTAL FOR MONTH: 6.52	1 = FOG
DPTR FM NORMAL: 4.0	DPTR FM NORMAL: 2.56	2 = FOG REDUCING VISIBILITY
HIGHEST: 83 ON 23,22	GRTST 24HR 2.25 ON 21-22	TO 1/4 MILE OR LESS
LOWEST: 31 ON 4		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 0.0 INCH	5 = HAIL
	GRTST 24HR 0.0	6 = GLAZE OR RIME
	GRTST DEPTH: 0	7 = BLOWING DUST OR SAND:
		VSBY 1/2 MILE OR LESS

[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	8 = SMOKE OR HAZE
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 17	9 = BLOWING SNOW
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 13	X = TORNADO
MIN 32 OR BELOW: 2	0.50 INCH OR MORE: 3	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	

[HDD (BASE 65) ]	
TOTAL THIS MO. 136	CLEAR (SCALE 0-3) 1
DPTR FM NORMAL -88	PTCLDY (SCALE 4-7) 17
SEASONAL TOTAL 6042	CLOUDY (SCALE 8-10) 13
DPTR FM NORMAL -81	

[CDD (BASE 65) ]		[PRESSURE DATA]
TOTAL THIS MO. 77		HIGHEST SLP M ON M
DPTR FM NORMAL 36		LOWEST SLP M ON M
SEASONAL TOTAL 82		
DPTR FM NORMAL 33		

[REMARKS]