

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

STATION: AKRON CANTON
 MONTH: JULY
 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	82	58	70	0	0	5	0.00	0.0	0	4.2	14	250	M	M	3	18	17	240		
2	85	63	74	3	0	9	0.00	0.0	0	5.4	15	30	M	M	5	18	18	30		
3	85	59	72	1	0	7	0.00	0.0	0	6.7	12	140	M	M	6	8	14	140		
4	83	69	76	5	0	11	0.01	0.0	0	12.9	25	180	M	M	7	18	30	180		
5	84	61	73	2	0	8	0.00	0.0	0	10.1	22	270	M	M	5	1	30	270		
6	83	59	71	0	0	6	0.09	0.0	0	9.2	17	210	M	M	5	18	20	220		
7	76	62	69	-3	0	4	0.21	0.0	0	10.0	18	220	M	M	8	13	23	220		
8	75	57	66	-6	0	1	0.00	0.0	0	8.7	22	240	M	M	6		26	230		
9	78	52	65	-7	0	0	0.00	0.0	0	4.3	13	270	M	M	4	18	15	280		
10	85	62	74	2	0	9	0.00	0.0	0	4.3	10	40	M	M	8	1	13	350		
11	84	62	73	1	0	8	0.28	0.0	0	4.4	20	230	M	M	6	1	24	230		
12	84	68	76	4	0	11	0.03	0.0	0	8.1	18	260	M	M	9	18	23	270		
13	85	67	76	4	0	11	0.00	0.0	0	5.9	13	240	M	M	6	18	16	270		
14	75	61	68	-4	0	3	0.19	0.0	0	11.2	21	280	M	M	8	1	25	270		
15	76	61	69	-3	0	4	0.02	0.0	0	11.4	23	290	M	M	7		30	280		
16	81	58	70	-2	0	5	0.00	0.0	0	6.7	17	260	M	M	4		22	260		
17	68	62	65	-7	0	0	0.07	0.0	0	6.4	13	150	M	M	10	1	15	150		
18	77	60	69	-3	0	4	0.11	0.0	0	7.4	15	40	M	M	9	1	20	360		
19	78	61	70	-2	0	5	0.01	0.0	0	4.9	14	280	M	M	7	12	15	300		
20	81	59	70	-2	0	5	0.06	0.0	0	5.8	12	260	M	M	7	13	13	270		
21	85	65	75	3	0	10	0.00	0.0	0	8.1	17	210	M	M	4	18	23	200		
22	82	69	76	4	0	11	0.01	0.0	0	6.5	14	280	M	M	7	18	16	270		
23	76	55	66	-6	0	1	T	0.0	0	8.1	17	360	M	M	7		21	360		
24	75	51	63	-9	2	0	0.00	0.0	0	9.7	18	70	M	M	6		23	60		
25	74	55	65	-7	0	0	T	0.0	0	9.0	16	30	M	M	9		18	30		
26	69	61	65	-7	0	0	0.18	0.0	0	7.9	14	360	M	M	10	1	16	20		
27	75	60	68	-4	0	3	0.02	0.0	0	6.9	16	280	M	M	9	1	20	270		
28	71	59	65	-7	0	0	0.00	0.0	0	6.3	13	300	M	M	8	18	16	270		
29	79	55	67	-5	0	2	0.00	0.0	0	5.6	12	130	M	M	5	18	14	130		
30	82	66	74	2	0	9	0.91	0.0	0	6.0	15	200	M	M	8	138	17	180		
31	78	68	73	1	0	8	0.92	0.0	0	10.6	20	200	M	M	9	123	24	210		
SM	2451	1885				2	160	3.12	0.0	232.7			M		212					
AV	79.1	60.8								7.5	FASTST		PSBL	%	7		MAX(MPH)			

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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.



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

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

AVERAGE MONTHLY: 69.9	TOTAL FOR MONTH: 3.12	1 = FOG
DPTR FM NORMAL: -1.9	DPTR FM NORMAL: -0.90	2 = FOG REDUCING VISIBILITY
HIGHEST: 85 ON 21,13	GRTST 24HR 1.54 ON 30-31	TO 1/4 MILE OR LESS
LOWEST: 51 ON 24		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
	8 = SMOKE OR HAZE
	9 = BLOWING SNOW
	X = TORNADO

[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 16
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 7
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 2
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0

[HDD (BASE 65)]	
TOTAL THIS MO. 2	CLEAR (SCALE 0-3) 1
DPTR FM NORMAL 2	PTCLDY (SCALE 4-7) 18
SEASONAL TOTAL 2	CLOUDY (SCALE 8-10) 12
DPTR FM NORMAL 2	

[CDD (BASE 65)]	
TOTAL THIS MO. 160	
DPTR FM NORMAL -72	[PRESSURE DATA]
SEASONAL TOTAL 330	HIGHEST SLP M ON M
DPTR FM NORMAL -87	LOWEST SLP M ON M

[REMARKS]