

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

STATION: AKRON CANTON
 MONTH: AUGUST
 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	88	63	76	4	0	11	0.00	0.0	0	4.0	12	250	M	M	4	18	15	260		
2	91	68	80	8	0	15	0.00	0.0	0	5.2	13	280	M	M	2	18	14	280		
3	90	65	78	6	0	13	0.00	0.0	0	2.8	12	270	M	M	5	18	15	270		
4	91	71	81	9	0	16	0.00	0.0	0	7.5	17	210	M	M	8	8	23	230		
5	81	67	74	2	0	9	2.00	0.0	0	6.3	15	320	M	M	8	138	23	320		
6	80	64	72	0	0	7	0.00	0.0	0	5.6	10	40	M	M	6		22	40		
7	84	62	73	2	0	8	0.00	0.0	0	4.2	8	30	M	M	5		13	40		
8	82	66	74	3	0	9	0.00	0.0	0	7.5	16	170	M	M	8	8	18	190		
9	86	64	75	4	0	10	0.00	0.0	0	2.5	10	60	M	M	1	18	14	240		
10	87	66	77	6	0	12	0.04	0.0	0	5.8	25	290	M	M	3	138	32	280		
11	85	66	76	5	0	11	0.00	0.0	0	5.1	10	20	M	M	6	18	15	230		
12	90	70	80	9	0	15	0.00	0.0	0	9.1	21	230	M	M	6	8	24	210		
13	89	69	79	8	0	14	0.27	0.0	0	5.4	21	230	M	M	7	138	28	240		
14	77	67	72	1	0	7	T	0.0	0	7.2	13	20	M	M	9	1	16	30		
15	76	64	70	-1	0	5	T	0.0	0	5.6	10	10	M	M	9		12	360		
16	80	62	71	1	0	6	0.03	0.0	0	3.8	10	60	M	M	7		13	50		
17	83	59	71	1	0	6	0.00	0.0	0	4.4	10	10	M	M	2		12	50		
18	84	64	74	4	0	9	T	0.0	0	10.0	18	180	M	M	5	1	21	170		
19	87	71	79	9	0	14	0.00	0.0	0	10.0	20	210	M	M	7	18	24	200		
20	88	64	76	6	0	11	0.43	0.0	0	6.4	26	290	M	M	6	138	26	290		
21	83	62	73	3	0	8	0.00	0.0	0	9.5	20	270	M	M	5	18	24	240		
22	73	54	64	-6	1	0	0.00	0.0	0	6.4	15	310	M	M	4		18	300		
23	68	53	61	-8	4	0	0.00	0.0	0	3.8	10	360	M	M	6		13	360		
24	76	52	64	-5	1	0	0.00	0.0	0	9.1	16	40	M	M	1		20	50		
25	79	55	67	-2	0	2	0.00	0.0	0	7.2	13	90	M	M	7		15	90		
26	80	66	73	4	0	8	0.00	0.0	0	9.3	15	130	M	M	10	18	18	140		
27	75	66	71	2	0	6	0.07	0.0	0	9.1	15	180	M	M	9	18	17	220		
28	82	57	70	1	0	5	0.00	0.0	0	3.7	12	210	M	M	6	1	15	200		
29	73	66	70	1	0	5	T	0.0	0	8.2	16	140	M	M	9	18	20	150		
30	73	66	70	2	0	5	3.29	0.0	0	8.2	17	160	M	M	10	12	22	80		
31	75	61	68	0	0	3	0.77	0.0	0	9.1	16	300	M	M	8	18	23	310		
SM	2536	1970			6	250	6.90	0.0	202.0				M		189					
AV	81.8	63.5							6.5	FASTST			PSBL	%	6		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: AUGUST
 YEAR: 2005
 LATITUDE: 40 55 N
 LONGITUDE: 81 26 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 72.7	TOTAL FOR MONTH: 6.90	1 = FOG OR MIST
DPTR FM NORMAL: 2.4	DPTR FM NORMAL: 3.25	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 91 ON 4, 2	GRTST 24HR 3.94 ON 30-31	3 = THUNDER
LOWEST: 52 ON 24		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	TOTAL MONTH: 0.0 INCH	6 = FREEZING RAIN OR DRIZZLE
	GRTST 24HR 0.0	7 = DUSTSTORM OR SANDSTORM: VSBY 1/2 MILE OR LESS
	GRTST DEPTH: 0	8 = SMOKE OR HAZE
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	9 = BLOWING SNOW
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 8	X = TORNADO
MAX 90 OR ABOVE: 4	0.10 INCH OR MORE: 5	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 3	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 2	
[HDD (BASE 65)]		
TOTAL THIS MO. 6	CLEAR (SCALE 0-3) 5	
DPTR FM NORMAL -7	PTCLDY (SCALE 4-7) 16	
TOTAL FM JUL 1 6	CLOUDY (SCALE 8-10) 10	
DPTR FM NORMAL -7		
[CDD (BASE 65)]		
TOTAL THIS MO. 250		
DPTR FM NORMAL 61	[PRESSURE DATA]	
TOTAL FM JAN 1 788	HIGHEST SLP 30.25 ON 25	
DPTR FM NORMAL 182	LOWEST SLP 29.40 ON 31	

[REMARKS]