

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

STATION: AKRON CANTON
 MONTH: JULY
 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	85	65	75	5	0	10	0.01	0.0	0	11.0	20	290	M	M	7		25	270		
2	76	57	67	-4	0	2	0.00	0.0	0	7.7	15	10	M	M	5		17	80		
3	85	55	70	-1	0	5	0.00	0.0	0	6.9	16	250	M	M	5		18	240		
4	90	67	79	8	0	14	0.00	0.0	0	8.7	16	200	M	M	4	18	20	200		
5	79	63	71	0	0	6	1.81	0.0	0	4.6	18	250	M	M	7	1238	21	250		
6	82	62	72	1	0	7	0.00	0.0	0	5.5	14	10	M	M	6	18	17	10		
7	79	61	70	-2	0	5	0.00	0.0	0	7.2	13	80	M	M	6	18	15	90		
8	83	60	72	0	0	7	0.00	0.0	0	6.9	15	310	M	M	3		21	300		
9	83	59	71	-1	0	6	0.00	0.0	0	5.5	15	360	M	M	4	18	20	10		
10	85	56	71	-1	0	6	0.00	0.0	0	2.3	10	60	M	M	3		16	50		
11	88	60	74	2	0	9	0.00	0.0	0	5.6	10	110	M	M	7		14	100		
12	88	71	80	8	0	15	T	0.0	0	6.5	15	110	M	M	6	38	18	110		
13	89	67	78	6	0	13	0.01	0.0	0	6.2	18	90	M	M	6	18	21	90		
14	85	69	77	5	0	12	0.01	0.0	0	4.7	20	180	M	M	8	138	21	180		
15	86	69	78	6	0	13	0.69	0.0	0	6.3	20	90	M	M	8	138	28	120		
16	87	71	79	7	0	14	0.40	0.0	0	9.6	26	230	M	M	9	138	31	230		
17	85	73	79	7	0	14	0.04	0.0	0	9.3	16	210	M	M	9	18	21	230		
18	87	70	79	7	0	14	0.01	0.0	0	10.1	24	280	M	M	6	138	30	270		
19	87	68	78	6	0	13	T	0.0	0	6.6	15	290	M	M	5	1	20	300		
20	87	65	76	4	0	11	0.00	0.0	0	4.2	13	240	M	M	M		15	230		
21	90	70	80	8	0	15	0.00	0.0	0	7.7	10	280	M	M	7	18	12	300		
22	86	67	77	5	0	12	0.98	0.0	0	5.1	25	210	M	M	5	138	31	210		
23	83	63	73	1	0	8	0.00	0.0	0	5.2	13	50	M	M	4		16	30		
24	84	68	76	4	0	11	0.08	0.0	0	8.2	21	200	M	M	8	18	24	220		
25	93	69	81	9	0	16	0.13	0.0	0	9.1	32	280	M	M	8	138	39	270		
26	91	68	80	8	0	15	1.49	0.0	0	10.9	47	250	M	M	8	138	61	250		
27	73	63	68	-4	0	3	0.43	0.0	0	6.7	17	240	M	M	9	13	23	250		
28	78	60	69	-3	0	4	0.00	0.0	0	5.2	14	360	M	M	M		16	360		
29	81	58	70	-2	0	5	0.00	0.0	0	2.8	9	30	M	M	4		12	290		
30	83	60	72	0	0	7	0.00	0.0	0	5.8	13	10	M	M	2	1	15	10		
31	85	61	73	1	0	8	0.00	0.0	0	3.5	8	300	M	M	1	18	10	310		
SM	2623	1995				0	300	6.09		0.0	205.6		M		170					
AV	84.6	64.4								6.6	FASTST		PSBL	%	6		MAX(MPH)			

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.



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LONGITUDE: 81 26 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 74.5
DPTR FM NORMAL: 2.7
HIGHEST: 93 ON 25
LOWEST: 55 ON 3

[PRECIPITATION DATA]

TOTAL FOR MONTH: 6.09
DPTR FM NORMAL: 2.07
GRTST 24HR 1.90 ON 26-27
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 0.0 INCH
GRTST 24HR 0.0
GRTST DEPTH: 0

SYMBOLS USED IN COLUMN 16

- 1 = FOG
2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
3 = THUNDER
4 = ICE PELLETS
5 = HAIL
6 = GLAZE OR RIME
7 = BLOWING DUST OR SAND: VSBY 1/2 MILE OR LESS
8 = SMOKE OR HAZE
9 = BLOWING SNOW
X = TORNADO

[NO. OF DAYS WITH]

MAX 32 OR BELOW: 0
MAX 90 OR ABOVE: 4
MIN 32 OR BELOW: 0
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 13
0.10 INCH OR MORE: 7
0.50 INCH OR MORE: 4
1.00 INCH OR MORE: 2

[HDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL 0
SEASONAL TOTAL 0
DPTR FM NORMAL 0

CLEAR (SCALE 0-3) 4
PTCLDY (SCALE 4-7) 17
CLOUDY (SCALE 8-10) 8

[CDD (BASE 65)]

TOTAL THIS MO. 300
DPTR FM NORMAL 68
SEASONAL TOTAL 538
DPTR FM NORMAL 121

[PRESSURE DATA]

HIGHEST SLP 30.27 ON 30
LOWEST SLP 29.73 ON 1

[REMARKS]