

CXUS51 KCLE 012035

CF6CAK

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

STATION: AKRON CANTON

MONTH: OCTOBER

YEAR: 2007

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	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR		
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR		

1	77	52	65	8	0	0	0.07	0.0	0	10.6	24	160	M	M	7	13	28	170
2	75	56	66	9	0	1	0.03	0.0	0	9.1	17	190	M	M	7	1	21	190
3	73	61	67	10	0	2	0.00	0.0	0	8.6	17	190	M	M	8		20	180
4	83	58	71	15	0	6	0.00	0.0	0	3.2	12	220	M	M	3	18	13	230
5	84	65	75	19	0	10	0.00	0.0	0	5.7	12	190	M	M	6	8	13	170
6	84	63	74	19	0	9	0.00	0.0	0	4.3	10	230	M	M	2		14	220
7	86	65	76	21	0	11	0.00	0.0	0	2.4	8	10	M	M	2	18	13	290
8	86	65	76	21	0	11	0.00	0.0	0	4.9	13	210	M	M	2	18	15	240
9	73	54	64	10	1	0	0.03	0.0	0	7.4	16	270	M	M	3	18	20	260
10	58	46	52	-2	13	0	T	0.0	0	9.6	17	240	M	M	8		22	240
11	54	44	49	-4	16	0	0.01	0.0	0	6.4	14	260	M	M	9	1	16	290
12	52	37	45	-8	20	0	0.04	0.0	0	7.3	16	290	M	M	8	1	21	270
13	57	35	46	-7	19	0	0.00	0.0	0	6.0	15	260	M	M	5		18	230
14	63	39	51	-1	14	0	0.00	0.0	0	5.4	13	260	M	M	6	18	17	250
15	70	43	57	5	8	0	0.00	0.0	0	6.2	8	120	M	M	7		10	130
16	70	54	62	11	3	0	0.00	0.0	0	7.8	14	180	M	M	8	18	17	180
17	68	54	61	10	4	0	0.00	0.0	0	5.4	8	120	M	M	9	128	13	110
18	72	59	66	15	0	1	0.09	0.0	0	14.2	31	160	M	M	6	1	35	160
19	71	57	64	14	1	0	0.27	0.0	0	19.2	26	200	M	M	9	1	32	210
20	65	50	58	8	7	0	T	0.0	0	12.7	25	230	M	M	4		32	250
21	77	48	63	13	2	0	0.00	0.0	0	11.4	20	180	M	M	2		23	150
22	73	49	61	12	4	0	0.49	0.0	0	9.0	17	180	M	M	6	1	24	190
23	64	50	57	8	8	0	2.07	0.0	0	10.1	23	180	M	M	10	1	25	180
24	52	44	48	-1	17	0	0.02	0.0	0	7.6	15	10	M	M	9	1	17	10
25	58	44	51	3	14	0	0.00	0.0	0	12.3	21	60	M	M	8		24	50
26	57	51	54	6	11	0	0.34	0.0	0	9.3	15	120	M	M	10	1	18	110
27	57	43	50	2	15	0	0.13	0.0	0	11.2	24	230	M	M	10	128	26	210
28	52	31	42	-5	23	0	0.00	0.0	0	6.4	15	300	M	M	3		27	270
29	54	30	42	-5	23	0	0.00	0.0	0	6.8	16	220	M	M	2		21	250
30	60	33	47	0	18	0	0.00	0.0	0	7.4	15	190	M	M	1		17	180
31	64	37	51	5	14	0	T	0.0	0	12.4	23	190	M	M	5		29	180

SM	2089	1517			255	51	3.59	0.0	260.3				M		185				
----	------	------	--	--	-----	----	------	-----	-------	--	--	--	---	--	-----	--	--	--	--

```

=====
AV 67.4 48.9                8.4 FASTST PSBL % 6    MAX(MPH)
                           MISC ----> 31 160          35 160
=====

```

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: OCTOBER
 YEAR: 2007
 LATITUDE: 40 55 N
 LONGITUDE: 81 26 W

TEMPERATURE DATA	PRECIPITATION DATA	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 58.2	TOTAL FOR MONTH: 3.59	1 = FOG OR MIST
DPTR FM NORMAL: 6.6	DPTR FM NORMAL: 1.06	2 = FOG REDUCING VISIBILITY
HIGHEST: 86 ON 8, 7	GRTST 24HR 2.56 ON 22-23	TO 1/4 MILE OR LESS
LOWEST: 30 ON 29		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 0.0 INCH	5 = HAIL
	GRTST 24HR 0.0	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 0	7 = DUSTSTORM OR SANDSTORM:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
NO. OF DAYS WITH	WEATHER - DAYS WITH	9 = BLOWING SNOW
		X = TORNADO
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 12	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 5	
MIN 32 OR BELOW: 2	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
HDD (BASE 65)		
TOTAL THIS MO. 255	CLEAR (SCALE 0-3) 8	
DPTR FM NORMAL -144	PTCLDY (SCALE 4-7) 15	
TOTAL FM JUL 1 340	CLOUDY (SCALE 8-10) 8	
DPTR FM NORMAL -175		
CDD (BASE 65)		
TOTAL THIS MO. 51		
DPTR FM NORMAL 47	PRESSURE DATA	
TOTAL FM JAN 1 844	HIGHEST SLP 30.57 ON 28	
DPTR FM NORMAL 165	LOWEST SLP 29.47 ON 19	

REMARKS
 FINAL-10-07