

CXUS51 KCLE 011004

CF6CAK

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

STATION: AKRON CANTON

MONTH: SEPTEMBER

YEAR: 2006

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		
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR		
										AVG MX 2MIN										
1	67	59	63	-4	2	0	T	0.0	0	10.6	15	70	M	M	9		20	80		
2	61	51	56	-11	9	0	0.32	0.0	0	11.3	20	20	M	M	10	1	25	20		
3	67	52	60	-7	5	0	0.01	0.0	0	6.0	14	300	M	M	9	12	17	270		
4	72	52	62	-5	3	0	0.00	0.0	0	3.7	9	310	M	M	8	1	12	300		
5	70	57	64	-3	1	0	0.09	0.0	0	3.5	9	280	M	M	9	18	10	280		
6	75	53	64	-2	1	0	T	0.0	0	5.5	15	70	M	M	4	18	18	70		
7	76	53	65	-1	0	0	0.00	0.0	0	3.5	13	190	M	M	2	18	16	190		
8	80	57	69	4	0	4	T	0.0	0	5.6	12	210	M	M	2	18	14	210		
9	80	56	68	3	0	3	0.01	0.0	0	6.7	15	360	M	M	4	18	17	90		
10	70	53	62	-3	3	0	T	0.0	0	8.6	17	40	M	M	8	18	18	40		
11	77	52	65	0	0	0	0.00	0.0	0	8.4	14	100	M	M	6	18	18	110		
12	66	62	64	-1	1	0	0.37	0.0	0	10.1	15	190	M	M	9	1	18	190		
13	68	60	64	0	1	0	0.10	0.0	0	10.9	16	190	M	M	10	13	21	180		
14	69	56	63	-1	2	0	T	0.0	0	7.0	15	310	M	M	9	18	18	310		
15	67	53	60	-3	5	0	T	0.0	0	6.1	10	360	M	M	8	128	12	350		
16	70	56	63	0	2	0	T	0.0	0	4.6	10	130	M	M	7	18	12	140		
17	76	53	65	2	0	0	0.00	0.0	0	7.1	15	170	M	M	5	128	18	210		
18	80	57	69	7	0	4	0.91	0.0	0	9.6	22	190	M	M	7	18	26	190		
19	66	50	58	-4	7	0	T	0.0	0	10.1	18	270	M	M	8	1	24	280		
20	58	43	51	-11	14	0	T	0.0	0	9.4	18	270	M	M	7		23	270		
21	64	41	53	-8	12	0	0.00	0.0	0	4.9	10	280	M	M	3	1	13	210		
22	67	49	58	-3	7	0	0.01	0.0	0	12.1	24	180	M	M	9		29	180		
23	73	63	68	8	0	3	0.01	0.0	0	15.0	22	200	M	M	9	1	29	210		
24	69	53	61	1	4	0	0.02	0.0	0	14.2	25	260	M	M	8		31	240		
25	65	45	55	-5	10	0	0.00	0.0	0	8.7	20	230	M	M	6	1	25	230		
26	69	44	57	-2	8	0	0.00	0.0	0	5.0	12	190	M	M	5		14	180		
27	72	54	63	4	2	0	0.19	0.0	0	12.7	24	270	M	M	6	1	29	270		
28	57	45	51	-8	14	0	0.83	0.0	0	7.3	21	320	M	M	9	1	M	310		
29	58	41	50	-8	15	0	0.01	0.0	0	6.9	16	270	M	M	7	12	18	280		
30	55	44	50	-8	15	0	0.47	0.0	0	10.2	20	300	M	M	10	13	25	300		
SM	2064	1564			143	14	3.35		0.0	245.3			M		213					

AV 68.8 52.1

8.2 FASTST PSBL % 7 MAX(MPH)  
MISC ----> 25 260 31 240

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: 60.5	TOTAL FOR MONTH: 3.35	1 = FOG OR MIST
DPTR FM NORMAL: -2.5	DPTR FM NORMAL: -0.08	2 = FOG REDUCING VISIBILITY
HIGHEST: 80 ON 18, 9	GRTST 24HR 1.02 ON 27-28	TO 1/4 MILE OR LESS
LOWEST: 41 ON 29,21		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: 9
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 6
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. 143	CLEAR (SCALE 0-3) 3
DPTR FM NORMAL 40	PTCLDY (SCALE 4-7) 11
TOTAL FM JUL 1 145	CLOUDY (SCALE 8-10) 16
DPTR FM NORMAL 29	

CDD (BASE 65)

TOTAL THIS MO. 14	
DPTR FM NORMAL -55	PRESSURE DATA
TOTAL FM JAN 1 637	HIGHEST SLP 30.24 ON 11
DPTR FM NORMAL -38	LOWEST SLP 29.65 ON 24

REMARKS

FINAL-09-06