

CXUS51 KCLE 011918

CF6CAK

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

STATION: AKRON CANTON

MONTH: JULY

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	73	52	63	-7	2	0	0.00	0.0	0	9.8	18	360	M	M	6		24	290
2	74	48	61	-10	4	0	0.00	0.0	0	6.2	13	60	M	M	4		21	90
3	80	55	68	-3	0	3	0.00	0.0	0	4.9	10	210	M	M	6		13	260
4	79	62	71	0	0	6	0.05	0.0	0	10.1	23	210	M	M	8	18	30	220
5	82	63	73	2	0	8	0.07	0.0	0	6.0	15	250	M	M	8	138	18	240
6	85	59	72	1	0	7	0.00	0.0	0	5.1	15	270	M	M	3	18	22	290
7	85	59	72	0	0	7	0.00	0.0	0	5.0	15	240	M	M	2		18	220
8	89	62	76	4	0	11	0.00	0.0	0	9.2	16	190	M	M	3		21	250
9	91	68	80	8	0	15	0.00	0.0	0	8.8	17	240	M	M	2		22	210
10	91	68	80	8	0	15	0.00	0.0	0	9.6	22	220	M	M	4	8	28	220
11	81	59	70	-2	0	5	0.22	0.0	0	9.9	21	300	M	M	7	138	26	300
12	79	55	67	-5	0	2	0.01	0.0	0	10.0	23	270	M	M	4		29	260
13	78	55	67	-5	0	2	T	0.0	0	7.2	16	270	M	M	5		27	260
14	85	56	71	-1	0	6	0.00	0.0	0	12.3	24	200	M	M	5		30	220
15	81	57	69	-3	0	4	T	0.0	0	7.1	16	290	M	M	6		21	310
16	82	53	68	-4	0	3	0.00	0.0	0	4.1	13	250	M	M	4		16	270
17	83	62	73	1	0	8	0.21	0.0	0	5.7	14	280	M	M	8	18	18	240
18	82	60	71	-1	0	6	T	0.0	0	7.1	17	200	M	M	8	128	21	200
19	75	58	67	-5	0	2	1.03	0.0	0	9.8	24	320	M	M	9	138	35	340
20	74	55	65	-7	0	0	0.00	0.0	0	9.6	17	350	M	M	5		23	360
21	77	51	64	-8	1	0	0.00	0.0	0	8.0	15	70	M	M	3		20	40
22	79	51	65	-7	0	0	0.00	0.0	0	8.6	18	70	M	M	3		23	70
23	80	55	68	-4	0	3	0.00	0.0	0	4.5	9	30	M	M	8		10	40
24	76	59	68	-4	0	3	0.02	0.0	0	7.2	16	50	M	M	9	3	21	50
25	74	57	66	-6	0	1	0.07	0.0	0	2.5	9	160	M	M	8	18	10	270
26	76	62	69	-3	0	4	0.04	0.0	0	4.6	14	200	M	M	9	18	16	210
27	79	63	71	-1	0	6	1.35	0.0	0	8.5	18	190	M	M	9	138	23	190
28	80	65	73	1	0	8	T	0.0	0	4.1	13	10	M	M	8	18	14	20
29	86	64	75	3	0	10	0.00	0.0	0	8.2	15	20	M	M	5	18	17	20
30	86	63	75	3	0	10	0.00	0.0	0	8.1	17	30	M	M	4	8	20	40
31	88	58	73	1	0	8	0.00	0.0	0	7.4	13	10	M	M	2		16	20

SM	2510	1814			7	163	3.07	0.0	229.2				M		175				
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AV 81.0 58.5                7.4 FASTST PSBL % 6    MAX(MPH)
                           MISC ---->  24 200                35 340
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NOTES:
 LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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

STATION: AKRON CANTON
 MONTH: JULY
 YEAR: 2007
 LATITUDE: 40 55 N
 LONGITUDE: 81 26 W

TEMPERATURE DATA	PRECIPITATION DATA	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 69.7	TOTAL FOR MONTH: 3.07	1 = FOG OR MIST
DPTR FM NORMAL: -2.1	DPTR FM NORMAL: -0.95	2 = FOG REDUCING VISIBILITY
HIGHEST: 91 ON 10, 9	GRTST 24HR 1.38 ON 26-27	TO 1/4 MILE OR LESS
LOWEST: 48 ON 2		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: 10	
MAX 90 OR ABOVE: 2	0.10 INCH OR MORE: 4	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 2	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 2	
HDD (BASE 65)		
TOTAL THIS MO. 7	CLEAR (SCALE 0-3) 6	
DPTR FM NORMAL 7	PTCLDY (SCALE 4-7) 18	
TOTAL FM JUL 1 7	CLOUDY (SCALE 8-10) 7	
DPTR FM NORMAL 7		
CDD (BASE 65)		
TOTAL THIS MO. 163		
DPTR FM NORMAL -69	PRESSURE DATA	
TOTAL FM JAN 1 400	HIGHEST SLP 30.31 ON 2	
DPTR FM NORMAL -17	LOWEST SLP 29.72 ON 19	

REMARKS
 FINAL-07-07