

CXUS51 KCLE 011004
 CF6CAK
 PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: AKRON CANTON OH
 MONTH: FEBRUARY
 YEAR: 2012
 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
										12Z	AVG	MX	2MIN					
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR
1	56	37	47	20	18	0	0.06	0.0	0	10.4	26	230	M	M	8	18	38	230
2	39	31	35	8	30	0	0.00	0.0	0	6.0	15	310	M	M	10	8	18	310
3	47	26	37	10	28	0	0.00	0.0	0	3.4	12	20	M	M	2	18	18	260
4	35	30	33	6	32	0	0.26	2.6	T	4.6	9	40	M	M	9	128	13	350
5	44	23	34	7	31	0	0.00	0.0	1	4.9	14	30	M	M	4	18	16	30
6	46	23	35	8	30	0	0.00	0.0	0	7.5	18	240	M	M	0	18	23	220
7	37	31	34	6	31	0	0.00	0.0	0	6.7	15	310	M	M	9	8	22	280
8	31	21	26	-2	39	0	0.07	0.7	0	7.2	13	330	M	M	9	8	16	20
9	36	18	27	-1	38	0	0.00	0.0	0	9.3	18	220	M	M	4	18	23	230
10	31	25	28	0	37	0	0.07	0.7	0	8.8	14	210	M	M	10	18	18	260
11	29	12	21	-7	44	0	0.15	3.2	2	14.4	29	320	M	M	10	189	40	320
12	23	15	19	-9	46	0	0.03	0.9	4	12.8	22	280	M	M	9		28	290
13	33	13	23	-5	42	0	0.00	0.0	5	10.3	16	240	M	M	4		21	260
14	34	29	32	3	33	0	0.09	0.6	1	7.4	15	200	M	M	10	18	20	210
15	40	32	36	7	29	0	T	T	0	7.7	15	180	M	M	10	18	18	280
16	47	38	43	14	22	0	0.29	T	0	10.0	20	290	M	M	8	18	26	290
17	43	25	34	5	31	0	0.00	0.0	0	7.4	21	300	M	M	4	18	26	270
18	43	23	33	3	32	0	T	T	0	10.4	24	290	M	M	6		31	280
19	36	21	29	-1	36	0	0.00	0.0	0	10.6	20	30	M	M	8		22	30
20	40	25	33	3	32	0	0.00	0.0	0	5.3	13	30	M	M	6		15	20
21	45	30	38	8	27	0	0.10	0.7	0	14.9	29	210	M	M	10		37	240
22	54	35	45	15	20	0	T	0.0	0	12.9	29	210	M	M	8	8	35	240
23	48	30	39	8	26	0	0.18	0.0	0	6.4	21	70	M	M	7	128	24	80
24	48	31	40	9	25	0	0.03	0.3	0	17.3	38	250	M	M	9	18	51	270
25	32	26	29	-2	36	0	0.10	1.0	1	15.3	25	270	M	M	10	189	36	260
26	41	22	32	0	33	0	T	T	1	7.5	16	180	M	M	5		23	160
27	55	26	41	9	24	0	0.00	0.0	0	13.6	32	280	M	M	4		44	270
28	45	21	33	1	32	0	0.00	0.0	0	4.0	12	110	M	M	4	18	15	200
29	68	36	52	20	13	0	1.02	0.0	0	9.8	23	270	M	M	7	138	29	260
SM	1206	755			897	0	2.45		10.7	266.8			M		204			
AV	41.6	26.0							9.2	FASTST			M	M	7		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

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YEAR: 2012
LATITUDE: 40 55 N
LONGITUDE: 81 26 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 33.8
DPTR FM NORMAL: 4.8
HIGHEST: 68 ON 29
LOWEST: 12 ON 11

[PRECIPITATION DATA]

TOTAL FOR MONTH: 2.45
DPTR FM NORMAL: 0.14
GRTST 24HR 1.02 ON 29-29
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 10.7 INCHES
GRTST 24HR 3.2 ON M
GRTST DEPTH: 5 ON 13

SYMBOLS USED IN COLUMN 16

- 1 = FOG OR MIST
2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
3 = THUNDER
4 = ICE PELLETS
5 = HAIL
6 = FREEZING RAIN OR DRIZZLE
7 = DUSTSTORM OR SANDSTORM: VSBY 1/2 MILE OR LESS
8 = SMOKE OR HAZE
9 = BLOWING SNOW
X = TORNADO

[NO. OF DAYS WITH]

MAX 32 OR BELOW: 5
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 25
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: 1
1.00 INCH OR MORE: 1

[HDD (BASE 65)]

TOTAL THIS MO. 897
DPTR FM NORMAL -111
TOTAL FM JUL 1 3837
DPTR FM NORMAL -740

CLEAR (SCALE 0-3) 2
PTCLDY (SCALE 4-7) 12
CLOUDY (SCALE 8-10) 15

[CDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL 0
TOTAL FM JAN 1 0
DPTR FM NORMAL 0

[PRESSURE DATA]
HIGHEST SLP M ON M
LOWEST SLP 29.32 ON 24

[REMARKS]

#FINAL-02-12#