

CXUS51 KCLE 010800

CF6CAK

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

STATION: AKRON CANTON OH

MONTH: FEBRUARY

YEAR: 2017

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	
					WTR			DPTH		SPD		DIR		S-S		SPD			
DY	MAX	MIN	AVG	DEP	HDD	CDD			12Z	AVG	MX	2MIN							
1	38	32	35	8	30	0	T	T	T	9.9	17	290	M	M	10	8	25	280	
2	34	21	28	1	37	0	T	T	T	11.8	25	300	M	M	7	9	31	290	
3	25	16	21	-6	44	0	T	T	T	10.4	20	290	M	M	5		26	260	
4	32	11	22	-5	43	0	0.00	0.0	0	10.2	20	230	M	M	5		24	220	
5	46	27	37	10	28	0	0.00	0.0	0	12.4	23	260	M	M	8		31	260	
6	53	23	38	11	27	0	0.12	0.0	0	7.8	16	200	M	M	3	18	22	220	
7	59	46	53	25	12	0	0.77	0.0	0	16.3	28	280	M	M	10	18	36	210	
8	54	27	41	13	24	0	0.15	1.5	0	11.8	24	330	M	M	10	18	28	330	
9	27	17	22	-6	43	0	0.08	1.2	2	15.0	26	300	M	M	9	9	34	310	
10	32	10	21	-7	44	0	0.00	0.0	2	12.0	23	170	M	M	8		27	180	
11	52	32	42	14	23	0	0.00	0.0	1	7.8	17	220	M	M	10		24	210	
12	46	33	40	12	25	0	0.19	T	0	13.6	35	300	M	M	9	128	48	280	
13	41	28	35	7	30	0	T	T	0	11.2	29	310	M	M	5		36	320	
14	50	26	38	9	27	0	0.00	0.0	0	11.9	26	260	M	M	5		33	260	
15	41	26	34	5	31	0	0.07	0.7	0	13.1	23	310	M	M	9	8	32	310	
16	29	23	26	-3	39	0	0.03	0.8	1	8.1	17	310	M	M	8	8	21	300	
17	54	25	40	11	25	0	0.00	0.0	1	7.4	13	230	M	M	6		19	150	
18	68	40	54	24	11	0	0.00	0.0	0	12.3	22	250	M	M	2		28	220	
19	64	36	50	20	15	0	0.00	0.0	0	7.5	17	270	M	M	2	18	21	310	
20	61	32	47	17	18	0	0.00	0.0	0	5.0	9	130	M	M	5	128	18	110	
21	64	46	55	25	10	0	0.00	0.0	0	8.4	16	210	M	M	9		20	220	
22	59	51	55	25	10	0	0.25	0.0	0	7.5	15	210	M	M	10	18	18	210	
23	69	55	62	31	3	0	0.03	0.0	0	9.6	18	220	M	M	9	18	24	230	
24	76	57	67	36	0	2	0.01	0.0	0	14.0	28	220	M	M	7	13	35	230	
25	61	27	44	13	21	0	0.67	T	0	15.1	31	260	M	M	9	13	40	270	
26	40	25	33	1	32	0	T	T	T	12.3	21	220	M	M	6		24	230	
27	46	32	39	7	26	0	T	0.0	0	8.0	16	190	M	M	8	1	21	200	
28	58	36	47	15	18	0	T	0.0	0	13.6	25	200	M	M	8	1	33	190	
SM	1379	860			696	2	2.37		4.2	304.0			M		202				
AV	49.3	30.7							10.9	FASTST			M	M	7		MAX(MPH)		
									MISC	---->	#	35	300				#	48	280

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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 OH  
MONTH: FEBRUARY  
YEAR: 2017  
LATITUDE: 40 55 N  
LONGITUDE: 81 26 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 40.0  
DPTR FM NORMAL: 11.0  
HIGHEST: 76 ON 24  
LOWEST: 10 ON 10

[PRECIPITATION DATA]

TOTAL FOR MONTH: 2.37  
DPTR FM NORMAL: 0.06  
GRTST 24HR 0.89 ON 6- 7  
SNOW, ICE PELLETS, HAIL  
TOTAL MONTH: 4.2 INCHES  
GRTST 24HR 1.5 ON 8- 8  
GRTST DEPTH: 2 ON 10, 9

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: 19  
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 11  
0.10 INCH OR MORE: 6  
0.50 INCH OR MORE: 2  
1.00 INCH OR MORE: 0

[HDD (BASE 65) ]

TOTAL THIS MO. 696  
DPTR FM NORMAL -312  
TOTAL FM JUL 1 3600  
DPTR FM NORMAL -944

CLEAR (SCALE 0-3) 2  
PTCLDY (SCALE 4-7) 13  
CLOUDY (SCALE 8-10) 13

[CDD (BASE 65) ]

TOTAL THIS MO. 2  
DPTR FM NORMAL 2  
TOTAL FM JAN 1 2  
DPTR FM NORMAL 2

[PRESSURE DATA]

HIGHEST SLP M ON M  
LOWEST SLP 29.43 ON 7

[REMARKS]

#FINAL-02-17#