

CXUS51 KCLE 010800

CF6CAK

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

STATION: AKRON CANTON OH

MONTH: DECEMBER

YEAR: 2016

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	41	35	38	3	27	0	0.01	T	0	14.8	26	280	M	M	10	1	37	280	
2	40	35	38	3	27	0		T	0.0	0	12.0	21	270	M	M	10		26	260
3	38	34	36	1	29	0		T	T	0	7.0	16	290	M	M	10	1	21	290
4	40	32	36	2	29	0	0.08	0.1	0	7.4	15	110	M	M	10	1	20	130	
5	39	30	35	1	30	0		T	0.0	0	8.7	28	280	M	M	8	18	33	270
6	41	31	36	2	29	0	0.50	0.0	0	11.1	23	280	M	M	8	18	30	270	
7	38	30	34	1	31	0	0.00	0.0	0	10.2	18	220	M	M	8	18	24	280	
8	32	22	27	-6	38	0		T	T	0	13.6	25	270	M	M	10	8	34	270
9	27	22	25	-7	40	0	0.02	0.6	T	11.6	16	260	M	M	10	8	22	280	
10	27	22	25	-7	40	0		T	T	T	10.4	18	260	M	M	8	8	23	240
11	34	23	29	-3	36	0	0.42	3.7	1	11.8	21	170	M	M	10	1468	26	170	
12	37	26	32	1	33	0	0.10		T	3	12.0	22	270	M	M	10	146	29	270
13	30	19	25	-6	40	0	0.20	2.0	2	6.4	16	310	M	M	8	18	20	310	
14	25	6	16	-15	49	0	0.00	0.0	4	11.4	23	270	M	M	5	8	29	270	
15	16	6	11	-19	54	0		T	T	4	14.9	25	280	M	M	6		35	270
16	20	3	12	-18	53	0		T	T	3	8.5	15	150	M	M	8		18	120
17	44	20	32	2	33	0	0.77	0.3	3	10.2	17	170	M	M	10	1246	22	120	
18	34	14	24	-6	41	0	0.22		T	1	10.4	21	310	M	M	9	16	27	310
19	25	10	18	-11	47	0	0.00	0.0	1	4.9	9	230	M	M	3	18	13	280	
20	33	12	23	-6	42	0	0.00	0.0	1	11.5	21	210	M	M	3	8	26	210	
21	37	20	29	0	36	0	0.00	0.0	T	10.6	16	180	M	M	7	8	19	190	
22	37	33	35	7	30	0	0.00	0.0	T	10.5	21	300	M	M	10	8	26	290	
23	38	30	34	6	31	0	0.01	0.0	T	9.9	16	150	M	M	9	8	22	180	
24	42	35	39	11	26	0	0.11	0.0	0	8.4	22	200	M	M	10	18	26	190	
25	36	33	35	7	30	0		T	0.0	0	8.6	16	90	M	M	10	18	18	100
26	65	36	51	23	14	0	0.47	0.0	0	15.9	29	220	M	M	10	18	36	180	
27	51	32	42	14	23	0	0.00	0.0	0	12.8	23	260	M	M	6	1	31	280	
28	39	31	35	8	30	0		T	T	0	9.1	18	280	M	M	7		22	280
29	39	30	35	8	30	0	0.05	0.5	T	14.3	29	270	M	M	9	1	40	270	
30	31	24	28	1	37	0	0.03	0.3	1	14.5	28	290	M	M	9	1	35	280	
31	43	24	34	7	31	0	0.01		T	0	17.3	32	230	M	M	8	1	46	220

SM	1119	760		1066	0	3.00		7.5	340.7		M	259							
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AV 36.1 24.5                11.0 FASTST  M   M   8   MAX(MPH)
                           MISC ----> # 32 230                # 46 220
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NOTES:  
# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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MONTH:    DECEMBER
YEAR:     2016
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LONGITUDE: 81 26 W

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 30.3	TOTAL FOR MONTH: 3.00	1 = FOG OR MIST
DPTR FM NORMAL: -0.1	DPTR FM NORMAL: 0.16	2 = FOG REDUCING VISIBILITY
HIGHEST: 65 ON 26	GRTST 24HR 0.89 ON 17-18	TO 1/4 MILE OR LESS
LOWEST: 3 ON 16		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 7.5 INCHES	5 = HAIL
	GRTST 24HR 3.7 ON M	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 4 ON 15,14	7 = DUSTSTORM OR SANDSTORM:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	9 = BLOWING SNOW
MAX 32 OR BELOW: 9	0.01 INCH OR MORE: 15	X = TORNADO
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 8	
MIN 32 OR BELOW: 24	0.50 INCH OR MORE: 2	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65) ]		
TOTAL THIS MO. 1066	CLEAR (SCALE 0-3) 2	
DPTR FM NORMAL -5	PTCLDY (SCALE 4-7) 9	
TOTAL FM JUL 1 1944	CLOUDY (SCALE 8-10) 20	
DPTR FM NORMAL -386		
[CDD (BASE 65) ]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 1133	HIGHEST SLP M ON M	
DPTR FM NORMAL 481	LOWEST SLP 28.56 ON 30	

[REMARKS]  
#FINAL-12-16#