

CXUS51 KCLE 050417 CCA
CF6CAK

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

STATION: AKRON CANTON OH
MONTH: DECEMBER
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
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR
										12Z	AVG	MX	2MIN					
1	48	28	38	3	27	0	0.00	0.0	0	2.8	9	270	M	M	2	1	11	280
2	48	29	39	4	26	0	0.00	0.0	0	3.4	13	160	M	M	5		15	190
3	54	29	42	7	23	0	0.00	0.0	0	4.5	10	290	M	M	3	18	15	300
4	57	34	46	12	19	0	T	0.0	0	12.9	24	190	M	M	7		32	190
5	57	31	44	10	21	0	0.16	0.0	0	17.7	29	270	M	M	8	1	39	200
6	42	25	34	0	31	0	0.00	0.0	0	14.9	29	250	M	M	4		36	250
7	34	23	29	-4	36	0	T	T	0	11.8	22	290	M	M	7		29	280
8	30	18	24	-9	41	0	T	T	0	11.6	20	210	M	M	6		27	230
9	33	17	25	-7	40	0	0.03	0.3	0	9.3	17	200	M	M	7	8	21	210
10	30	25	28	-4	37	0	T	T	T	12.9	24	250	M	M	10	8	32	250
11	34	29	32	0	33	0	T	T	0	8.5	15	220	M	M	10	8	19	290
12	35	15	25	-6	40	0	0.19	2.7	1	13.2	28	310	M	M	10	19	35	310
13	25	14	20	-11	45	0	0.19	3.1	3	11.9	20	150	M	M	9	18	24	150
14	30	11	21	-10	44	0	0.12	2.0	6	8.0	21	340	M	M	8	1	25	340
15	27	9	18	-12	47	0	0.01	0.1	5	9.0	22	270	M	M	9	18	27	260
16	41	26	34	4	31	0	0.02	0.2	4	9.4	21	230	M	M	6		25	240
17	38	23	31	1	34	0	0.01	0.0	4	6.0	14	210	M	M	8	1	16	220
18	44	35	40	10	25	0	0.02	0.0	1	10.2	16	220	M	M	10	18	21	230
19	52	40	46	17	19	0	0.00	0.0	0	15.4	25	220	M	M	9		32	230
20	40	26	33	4	32	0	0.00	0.0	0	7.6	13	310	M	M	5	8	16	330
21	39	27	33	4	32	0	0.00	0.0	0	8.1	14	130	M	M	8		17	100
22	52	38	45	17	20	0	0.12	0.0	0	9.5	14	240	M	M	10	18	19	190
23	52	30	41	13	24	0	0.79	0.8	0	9.7	20	10	M	M	10	14	24	340
24	34	29	32	4	33	0	0.09	0.9	T	5.4	29	270	M	M	10	18	35	270
25	29	13	21	-7	44	0	0.01	0.3	1	19.9	30	270	M	M	7	1	40	290
26	17	11	14	-14	51	0	0.00	0.0	T	10.3	20	270	M	M	8		26	270
27	15	2	9	-19	56	0	0.00	0.0	T	8.3	16	290	M	M	3	8	21	290
28	17	1	9	-18	56	0	T	T	T	4.6	12	120	M	M	5		13	120
29	19	13	16	-11	49	0	0.05	1.3	T	7.5	17	270	M	M	10		21	270
30	17	3	10	-17	55	0	0.09	2.3	3	9.9	23	300	M	M	8	9	30	300
31	19	-3	8	-19	57	0	T	T	3	6.8	15	300	M	M	5		17	310

SM 1109 651 1128 0 1.90 14.0 301.0 M 227
 =====
 AV 35.8 21.0 9.7 FASTST M M 7 MAX(MPH)
 MISC ----> # 30 270 # 40 290
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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

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 28.4	TOTAL FOR MONTH: 1.90	1 = FOG OR MIST
DPTR FM NORMAL: -2.0	DPTR FM NORMAL: -0.94	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 57 ON 5, 4	GRTST 24HR 0.79 ON 23	3 = THUNDER
LOWEST: -3 ON 31		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	TOTAL MONTH: 14.0 INCHES	6 = FREEZING RAIN OR DRIZZLE
	GRTST 24HR 3.1 ON 13	7 = DUSTSTORM OR SANDSTORM: VSBY 1/2 MILE OR LESS
	GRTST DEPTH: 6 ON 14	8 = SMOKE OR HAZE
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	9 = BLOWING SNOW
MAX 32 OR BELOW: 12	0.01 INCH OR MORE: 15	X = TORNADO
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 6	
MIN 32 OR BELOW: 27	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 1	1.00 INCH OR MORE: 0	

[HDD (BASE 65)]	
TOTAL THIS MO. 1128	CLEAR (SCALE 0-3) 2
DPTR FM NORMAL 57	PTCLDY (SCALE 4-7) 16
TOTAL FM JUL 1 2118	CLOUDY (SCALE 8-10) 13
DPTR FM NORMAL -212	

[CDD (BASE 65)]	
TOTAL THIS MO. 0	
DPTR FM NORMAL 0	[PRESSURE DATA]
TOTAL FM JAN 1 926	HIGHEST SLP 30.71 ON 28
DPTR FM NORMAL 274	LOWEST SLP 29.39 ON 14

[REMARKS]

#FINAL-12-17#