

CXUS51 KCLE 022018

CF6CAK

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

STATION: AKRON CANTON OH

MONTH: JANUARY

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	
										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	42	23	33	6	32	0	0.00	0.0	0	5.8	15	310	M	M	3	18	19	310
2	48	33	41	14	24	0	0.04	0.0	0	7.9	15	130	M	M	10	128	18	90
3	49	41	45	19	20	0	0.95	0.0	0	7.7	23	290	M	M	10	12	30	300
4	42	20	31	5	34	0	0.07	T	0	19.5	28	270	M	M	8	1	39	270
5	20	9	15	-11	50	0	0.17	2.9	0	11.0	20	260	M	M	10		27	270
6	14	-1	7	-19	58	0	0.01	0.2	3	6.4	14	240	M	M	3	8	19	240
7	14	-1	7	-19	58	0	0.01	0.1	3	9.4	18	270	M	M	7	8	24	280
8	16	6	11	-15	54	0	T	T	2	10.6	22	310	M	M	6		28	310
9	28	11	20	-6	45	0	T	T	2	12.2	21	180	M	M	9		25	180
10	49	27	38	12	27	0	0.24	0.6	2	21.8	36	270	M	M	10	1468	50	280
11	57	31	44	18	21	0	0.17	0.0	0	15.6	31	260	M	M	6	18	41	270
12	63	34	49	23	16	0	2.11	0.0	0	14.4	31	210	M	M	10	13	41	210
13	33	25	29	3	36	0	0.00	0.0	0	8.6	15	300	M	M	8		20	310
14	35	25	30	4	35	0	T	T	0	5.0	10	90	M	M	9		13	70
15	34	21	28	2	37	0	0.00	0.0	0	1.8	9	320	M	M	5	18	11	320
16	40	23	32	6	33	0	0.01	0.0	0	5.3	10	140	M	M	9	18	12	140
17	63	40	52	26	13	0	0.34	0.0	0	12.8	24	270	M	M	9	18	33	260
18	46	37	42	16	23	0	0.06	0.0	0	10.6	18	280	M	M	10	18	28	280
19	41	36	39	13	26	0	0.00	0.0	0	8.0	14	160	M	M	10	18	17	160
20	57	36	47	21	18	0	0.32	0.0	0	8.7	17	230	M	M	9	18	23	220
21	60	43	52	26	13	0	0.17	0.0	0	7.5	15	200	M	M	7	12	18	190
22	62	47	55	29	10	0	0.12	0.0	0	6.6	15	60	M	M	9	1	18	60
23	53	40	47	21	18	0	0.77	0.0	0	11.2	20	70	M	M	10	18	25	90
24	40	37	39	13	26	0	0.08	0.0	0	8.5	18	300	M	M	10	1	25	300
25	48	35	42	16	23	0	T	0.0	0	11.1	25	190	M	M	9		33	190
26	42	32	37	11	28	0	0.11	0.4	0	15.7	26	270	M	M	10	1	36	260
27	32	29	31	5	34	0	0.12	1.2	1	13.1	25	270	M	M	10	18	34	270
28	30	25	28	2	37	0	0.03	0.3	1	14.7	24	230	M	M	10	18	30	220
29	30	26	28	2	37	0	0.02	0.2	1	8.3	15	290	M	M	10	18	18	250
30	26	23	25	-1	40	0	0.03	0.6	1	11.0	21	280	M	M	9	9	25	280
31	38	24	31	4	34	0	0.19	0.9	1	14.6	29	270	M	M	9	18	34	280

SM	1252	837			960	0	6.14		7.4	325.4			M		264			
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AV 40.4 27.0                               10.5 FASTST  M   M   9   MAX(MPH)
                                           MISC ----> # 36 270           # 50 280
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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: JANUARY
YEAR: 2017
LATITUDE: 40 55 N
LONGITUDE: 81 26 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 33.7	TOTAL FOR MONTH: 6.14	1 = FOG OR MIST
DPTR FM NORMAL: 7.6	DPTR FM NORMAL: 3.53	2 = FOG REDUCING VISIBILITY
HIGHEST: 63 ON 17,12	GRTST 24HR 2.28 ON 11-12	TO 1/4 MILE OR LESS
LOWEST: -1 ON 7, 6		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 7.4 INCHES	5 = HAIL
	GRTST 24HR 2.9 ON M	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 3 ON 7, 6	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: 9	0.01 INCH OR MORE: 23
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 13
MIN 32 OR BELOW: 19	0.50 INCH OR MORE: 3
MIN 0 OR BELOW: 2	1.00 INCH OR MORE: 1

[HDD (BASE 65)]		
TOTAL THIS MO. 960	CLEAR (SCALE 0-3)	0
DPTR FM NORMAL -246	PTCLDY (SCALE 4-7)	9
TOTAL FM JUL 1 2904	CLOUDY (SCALE 8-10)	22
DPTR FM NORMAL -632		

[CDD (BASE 65)]		[PRESSURE DATA]
TOTAL THIS MO. 0		HIGHEST SLP M ON M
DPTR FM NORMAL 0		LOWEST SLP 29.48 ON 25
TOTAL FM JAN 1 0		
DPTR FM NORMAL 0		

[REMARKS]
#FINAL-01-17#