

CXUS51 KCLE 010800

CF6CAK

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

STATION: AKRON CANTON OH

MONTH: OCTOBER

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	71	39	55	-2	10	0	0.00	0.0	0	6.0	13	150	M	M	2		19	150
2	78	47	63	6	2	0	0.00	0.0	0	5.8	12	180	M	M	3		14	150
3	82	51	67	11	0	2	0.00	0.0	0	6.6	15	200	M	M	1		17	190
4	84	58	71	15	0	6	0.05	0.0	0	8.6	18	250	M	M	6		24	230
5	71	62	67	12	0	2	0.09	0.0	0	5.8	12	330	M	M	10	1	14	330
6	69	63	66	11	0	1	0.03	0.0	0	6.7	15	220	M	M	10	18	20	220
7	84	64	74	19	0	9	0.01	0.0	0	13.1	24	210	M	M	6	18	33	220
8	72	64	68	14	0	3	1.35	0.0	0	9.4	23	220	M	M	10	13	31	230
9	74	63	69	15	0	4	0.23	0.0	0	6.2	15	290	M	M	10	12	19	140
10	79	59	69	15	0	4	0.00	0.0	0	3.5	12	80	M	M	9	128	15	80
11	74	60	67	14	0	2	0.53	0.0	0	7.0	16	330	M	M	9	1	22	310
12	71	58	65	12	0	0	0.00	0.0	0	6.0	16	150	M	M	9	128	19	150
13	73	58	66	13	0	1	T	0.0	0	6.3	14	220	M	M	6		18	210
14	78	53	66	14	0	1	0.00	0.0	0	6.6	15	190	M	M	2	18	20	190
15	78	52	65	13	0	0	0.38	0.0	0	17.3	30	280	M	M	7		40	290
16	59	41	50	-2	15	0	T	0.0	0	7.8	18	330	M	M	4		30	350
17	65	38	52	1	13	0	0.00	0.0	0	9.3	20	230	M	M	0		26	220
18	68	43	56	5	9	0	0.00	0.0	0	7.9	15	180	M	M	0		20	190
19	72	47	60	9	5	0	0.00	0.0	0	9.1	18	230	M	M	1		25	220
20	74	44	59	9	6	0	0.00	0.0	0	4.4	9	160	M	M	1	18	11	220
21	73	49	61	11	4	0	0.00	0.0	0	5.3	10	180	M	M	6		13	170
22	77	52	65	15	0	0	0.00	0.0	0	8.1	17	160	M	M	7		20	170
23	67	56	62	13	3	0	0.49	0.0	0	15.0	28	200	M	M	9	1	38	130
24	58	43	51	2	14	0	0.06	0.0	0	14.9	30	200	M	M	6	1	37	220
25	49	36	43	-6	22	0	0.04	0.0	0	9.2	20	240	M	M	8	1	25	240
26	55	32	44	-4	21	0	0.00	0.0	0	5.9	13	240	M	M	5	12	16	230
27	69	42	56	8	9	0	0.00	0.0	0	12.1	23	190	M	M	7		30	200
28	49	35	42	-6	23	0	0.17	0.0	0	6.9	14	300	M	M	10	1	18	300
29	42	35	39	-9	26	0	0.03	0.0	0	8.5	17	310	M	M	10	1	22	310
30	44	34	39	-8	26	0	0.09	0.0	0	14.5	30	240	M	M	8	1	40	250
31	41	32	37	-10	28	0	T	0.0	0	9.7	21	260	M	M	7		29	280

SM	2100	1510			236	35	3.55	0.0	263.5				M		189			
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AV 67.7 48.7                8.5 FASTST  M   M   6   MAX(MPH)
                           MISC ----> # 30 280                # 40 290
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NOTES:
LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 58.2	TOTAL FOR MONTH: 3.55	1 = FOG OR MIST
DPTR FM NORMAL: 6.5	DPTR FM NORMAL: 0.72	2 = FOG REDUCING VISIBILITY
HIGHEST: 84 ON 7, 4	GRTST 24HR 1.35 ON 8- 8	TO 1/4 MILE OR LESS
LOWEST: 32 ON 31,26		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 0.0 INCH	5 = HAIL
	GRTST 24HR 0.0	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 0	7 = DUSTSTORM OR SANDSTORM:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
		9 = BLOWING SNOW
		X = TORNADO

[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 14
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 6
MIN 32 OR BELOW: 2	0.50 INCH OR MORE: 2
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1

[HDD (BASE 65)]	
TOTAL THIS MO. 236	CLEAR (SCALE 0-3) 8
DPTR FM NORMAL -180	PTCLDY (SCALE 4-7) 12
TOTAL FM JUL 1 311	CLOUDY (SCALE 8-10) 11
DPTR FM NORMAL -244	

[CDD (BASE 65)]	[PRESSURE DATA]
TOTAL THIS MO. 35	HIGHEST SLP 30.49 ON 3
DPTR FM NORMAL 29	LOWEST SLP 29.57 ON 24
TOTAL FM JAN 1 926	
DPTR FM NORMAL 274	

[REMARKS]
#FINAL-10-17#