

CXUS51 KCLE 010800

CF6CAK

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

STATION: AKRON CANTON OH

MONTH: MAY

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	73	53	63	9	2	0	0.15	0.0	0	8.6	14	360	M	M	9	18	20	250
2	54	43	49	-6	16	0	0.35	0.0	0	6.9	23	290	M	M	9	1238	29	210
3	63	41	52	-3	13	0	0.00	0.0	0	6.1	14	280	M	M	7	18	17	280
4	65	44	55	0	10	0	0.03	0.0	0	5.8	20	260	M	M	8	1	24	250
5	61	47	54	-2	11	0	0.05	0.0	0	10.3	21	10	M	M	7	1	32	40
6	67	43	55	-1	10	0	0.00	0.0	0	12.0	25	10	M	M	3		33	20
7	74	43	59	3	6	0	0.23	0.0	0	9.0	21	250	M	M	5	13	28	200
8	64	40	52	-5	13	0	0.00	0.0	0	8.2	18	300	M	M	5		29	290
9	57	41	49	-8	16	0	0.00	0.0	0	4.9	12	230	M	M	8		13	220
10	70	51	61	4	4	0	0.06	0.0	0	8.8	17	110	M	M	9	18	22	100
11	71	56	64	7	1	0	T	0.0	0	4.6	12	190	M	M	7	18	13	200
12	76	56	66	8	0	1	0.02	0.0	0	8.7	22	330	M	M	8	128	28	330
13	68	51	60	2	5	0	0.10	0.0	0	9.8	18	260	M	M	6	18	27	280
14	54	40	47	-11	18	0	0.34	0.0	0	12.4	25	290	M	M	10	18	35	290
15	50	35	43	-16	22	0	T	T	0	11.7	24	290	M	M	8	1	34	290
16	63	31	47	-12	18	0	0.00	0.0	0	10.1	20	250	M	M	3		27	210
17	62	50	56	-3	9	0	0.04	0.0	0	5.3	15	300	M	M	10		20	300
18	65	47	56	-3	9	0	0.03	0.0	0	7.0	14	20	M	M	8		18	30
19	70	39	55	-5	10	0	0.00	0.0	0	6.2	13	30	M	M	2		20	10
20	72	42	57	-3	8	0	T	0.0	0	8.5	16	140	M	M	6		22	110
21	59	52	56	-4	9	0	0.57	0.0	0	7.8	15	20	M	M	10	1	22	40
22	71	45	58	-3	7	0	T	0.0	0	8.1	20	340	M	M	5	1	26	360
23	77	45	61	0	4	0	0.00	0.0	0	4.3	13	330	M	M	1		18	10
24	81	51	66	5	0	1	0.00	0.0	0	6.3	16	280	M	M	1		21	290
25	82	55	69	7	0	4	0.00	0.0	0	8.2	17	220	M	M	6		23	230
26	82	66	74	12	0	9	0.00	0.0	0	10.8	20	220	M	M	6		25	230
27	85	65	75	13	0	10	0.00	0.0	0	8.7	17	200	M	M	5	1	28	230
28	87	67	77	15	0	12	0.00	0.0	0	6.9	17	290	M	M	6	18	20	300
29	81	66	74	11	0	9	0.03	0.0	0	6.9	23	190	M	M	8	18	29	190
30	84	60	72	9	0	7	0.00	0.0	0	5.7	15	340	M	M	4	18	20	320
31	86	60	73	10	0	8	0.00	0.0	0	5.1	17	10	M	M	5		23	30

SM	2174	1525			221	61	2.00	T		243.7			M		195			
----	------	------	--	--	-----	----	------	---	--	-------	--	--	---	--	-----	--	--	--

```

=====
AV 70.1 49.2                7.9 FASTST  M   M   6   MAX(MPH)
                           MISC ----> # 25 10                # 35 290
=====

```

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:    MAY
YEAR:     2016
LATITUDE: 40 55 N
LONGITUDE: 81 26 W

```

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 59.7	TOTAL FOR MONTH: 2.00	1 = FOG OR MIST
DPTR FM NORMAL: 0.8	DPTR FM NORMAL: -2.28	2 = FOG REDUCING VISIBILITY
HIGHEST: 87 ON 28	GRTST 24HR 0.58 ON 30- 1	TO 1/4 MILE OR LESS
LOWEST: 31 ON 16		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: T	5 = HAIL
	GRTST 24HR T ON 15-15	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: 13	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 6	
MIN 32 OR BELOW: 1	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 221	CLEAR (SCALE 0-3) 5	
DPTR FM NORMAL -4	PTCLDY (SCALE 4-7) 19	
TOTAL FM JUL 1 4981	CLOUDY (SCALE 8-10) 7	
DPTR FM NORMAL -1120		
[CDD (BASE 65)]		
TOTAL THIS MO. 61		
DPTR FM NORMAL 25	[PRESSURE DATA]	
TOTAL FM JAN 1 61	HIGHEST SLP M ON M	
DPTR FM NORMAL 19	LOWEST SLP 28.69 ON 31	

[REMARKS]
#FINAL-05-16#