

CXUS51 KCLE 010800

CF6CAK

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

STATION: AKRON CANTON OH

MONTH: SEPTEMBER

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	76	59	68	0	0	3	0.00	0.0	0	8.1	18	20	M	M	4		22	360
2	77	55	66	-2	0	1	0.00	0.0	0	8.3	17	70	M	M	3		24	80
3	78	54	66	-2	0	1	0.00	0.0	0	6.5	12	90	M	M	1		16	80
4	81	56	69	2	0	4	0.00	0.0	0	4.5	13	130	M	M	0		16	120
5	86	58	72	5	0	7	0.00	0.0	0	2.7	9	250	M	M	1		18	280
6	92	64	78	11	0	13	0.00	0.0	0	5.6	16	280	M	M	4		21	280
7	90	70	80	14	0	15	0.19	0.0	0	6.7	16	270	M	M	4	3	20	300
8	87	72	80	14	0	15	1.22	0.0	0	9.1	23	220	M	M	8	13	32	210
9	85	71	78	12	0	13	T	0.0	0	4.3	14	190	M	M	8	18	16	190
10	88	65	77	12	0	12	0.72	0.0	0	13.7	30	280	M	M	7	13	40	290
11	75	57	66	1	0	1	0.00	0.0	0	7.3	14	330	M	M	4		17	340
12	79	54	67	2	0	2	0.00	0.0	0	4.2	12	180	M	M	0		16	180
13	81	56	69	5	0	4	0.00	0.0	0	5.4	17	240	M	M	2		22	250
14	74	57	66	2	0	1	0.28	0.0	0	6.3	16	30	M	M	4	18	19	40
15	74	53	64	0	1	0	0.00	0.0	0	8.2	13	60	M	M	4		18	170
16	82	52	67	4	0	2	0.00	0.0	0	6.4	13	150	M	M	3		18	190
17	81	69	75	12	0	10	0.71	0.0	0	10.3	23	210	M	M	9	13	29	210
18	79	64	72	10	0	7	1.23	0.0	0	4.9	23	330	M	M	9	18	37	310
19	84	61	73	11	0	8	0.00	0.0	0	3.1	9	20	M	M	5	12	12	360
20	86	59	73	11	0	8	0.00	0.0	0	3.0	9	20	M	M	1	18	10	20
21	85	60	73	12	0	8	0.00	0.0	0	4.6	10	290	M	M	1	18	13	280
22	86	59	73	12	0	8	0.00	0.0	0	3.4	10	230	M	M	2		14	230
23	88	65	77	17	0	12	0.00	0.0	0	5.3	14	20	M	M	6	8	17	30
24	74	53	64	4	1	0	0.00	0.0	0	8.5	15	20	M	M	5		20	30
25	75	47	61	1	4	0	0.00	0.0	0	6.5	12	140	M	M	2		14	130
26	67	52	60	1	5	0	0.03	0.0	0	7.4	21	310	M	M	5		28	290
27	71	46	59	0	6	0	0.00	0.0	0	11.6	26	220	M	M	2		32	220
28	72	53	63	5	2	0	0.22	0.0	0	8.1	20	170	M	M	7	1	23	160
29	64	56	60	2	5	0	1.44	0.0	0	9.6	20	60	M	M	9	138	24	60
30	61	57	59	2	6	0	0.50	0.0	0	12.6	22	80	M	M	10	13	28	80
SM	2378	1754			30	155	6.54	0.0	206.2				M		130			

AV 79.3 58.5

6.9 FASTST M M 4 MAX(MPH)  
MISC ----> # 30 280 # 40 290

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

[TEMPERATURE DATA]

AVERAGE MONTHLY: 68.9  
DPTR FM NORMAL: 5.8  
HIGHEST: 92 ON 6  
LOWEST: 46 ON 27

[PRECIPITATION DATA]

TOTAL FOR MONTH: 6.54  
DPTR FM NORMAL: 3.09  
GRTST 24HR 1.71 ON 17-18  
SNOW, ICE PELLETS, HAIL  
TOTAL MONTH: 0.0 INCH  
GRTST 24HR 0.0  
GRTST DEPTH: 0

SYMBOLS USED IN COLUMN 16

- 1 = FOG OR MIST
- 2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
- 3 = THUNDER
- 4 = ICE PELLETS
- 5 = HAIL
- 6 = FREEZING RAIN OR DRIZZLE
- 7 = DUSTSTORM OR SANDSTORM: VSBY 1/2 MILE OR LESS
- 8 = SMOKE OR HAZE
- 9 = BLOWING SNOW
- X = TORNADO

[NO. OF DAYS WITH]

MAX 32 OR BELOW: 0  
MAX 90 OR ABOVE: 2  
MIN 32 OR BELOW: 0  
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 10  
0.10 INCH OR MORE: 9  
0.50 INCH OR MORE: 6  
1.00 INCH OR MORE: 3

[HDD (BASE 65) ]

TOTAL THIS MO. 30  
DPTR FM NORMAL -89  
TOTAL FM JUL 1 33  
DPTR FM NORMAL -106

CLEAR (SCALE 0-3) 11  
PTCLDY (SCALE 4-7) 14  
CLOUDY (SCALE 8-10) 5

[CDD (BASE 65) ]

TOTAL THIS MO. 155  
DPTR FM NORMAL 91  
TOTAL FM JAN 1 1109  
DPTR FM NORMAL 463

[PRESSURE DATA]

HIGHEST SLP M ON M  
LOWEST SLP 29.75 ON 10

[REMARKS]

#FINAL-09-16#