

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

STATION: CINCINNATI OH  
 MONTH: AUGUST  
 YEAR: 2016  
 LATITUDE: 39 2 N  
 LONGITUDE: 84 40 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
				DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR
1	84	67	76	0	0	11	0.39	0.0	0	2.3	15	200	M	M	7	13	20	230
2	89	71	80	4	0	15	0.00	0.0	0	3.0	14	10	M	M	6	1	16	360
3	89	70	80	4	0	15	0.03	0.0	0	1.9	13	230	M	M	5	18	17	250
4	91	72	82	6	0	17	0.00	0.0	0	4.0	16	280	M	M	6	1	18	280
5	89	69	79	3	0	14	T	0.0	0	4.0	12	280	M	M	4	18	16	290
6	86	68	77	1	0	12	0.01	0.0	0	5.6	16	330	M	M	6	1	21	340
7	88	65	77	1	0	12	0.00	0.0	0	4.9	13	90	M	M	3		16	100
8	88	68	78	2	0	13	0.00	0.0	0	8.3	18	90	M	M	6		24	80
9	89	71	80	4	0	15	T	0.0	0	4.5	16	140	M	M	6	13	21	140
10	91	74	83	8	0	18	0.04	0.0	0	5.7	12	340	M	M	7	13	20	360
11	91	76	84	9	0	19	T	0.0	0	6.7	21	180	M	M	6		25	180
12	92	73	83	8	0	18	0.00	0.0	0	6.5	16	190	M	M	6		22	200
13	86	74	80	5	0	15	0.06	0.0	0	8.4	20	200	M	M	8	1	25	200
14	86	72	79	4	0	14	T	0.0	0	5.1	18	280	M	M	8	1	21	280
15	85	70	78	3	0	13	1.79	0.0	0	7.0	31	190	M	M	9	13	43	200
16	83	72	78	3	0	13	0.34	0.0	0	7.8	17	230	M	M	8	1	24	230
17	83	71	77	2	0	12	1.30	0.0	0	3.5	13	220	M	M	10	12	16	220
18	85	70	78	3	0	13	0.00	0.0	0	3.6	12	190	M	M	8	128	15	190
19	85	72	79	4	0	14	0.00	0.0	0	4.7	10	210	M	M	7	18	16	210
20	80	68	74	-1	0	9	1.12	0.0	0	7.8	20	310	M	M	7	13	24	190
21	79	65	72	-3	0	7	0.00	0.0	0	8.7	18	280	M	M	6		25	320
22	80	56	68	-7	0	3	0.00	0.0	0	1.6	9	280	M	M	2	1	14	360
23	83	60	72	-2	0	7	0.00	0.0	0	3.1	13	130	M	M	4		17	130
24	86	65	76	2	0	11	T	0.0	0	8.1	17	200	M	M	8		23	200
25	90	75	83	9	0	18	0.00	0.0	0	7.3	15	230	M	M	4		21	230
26	92	70	81	7	0	16	T	0.0	0	3.0	20	130	M	M	4	13	22	130
27	90	71	81	7	0	16	0.02	0.0	0	4.1	37	290	M	M	7	138	44	290
28	93	70	82	8	0	17	0.82	0.0	0	7.3	33	160	M	M	6	13	41	150
29	90	68	79	6	0	14	0.00	0.0	0	6.0	17	50	M	M	3	1	21	50
30	90	71	81	8	0	16	0.00	0.0	0	4.7	13	330	M	M	2		15	330
31	87	68	78	5	0	13	T	0.0	0	5.1	22	330	M	M	7	1	29	80
SM	2700	2152			0	420	5.92		0.0	164.3			M		186			

AV 87.1 69.4

5.3 FASTST M M 6 MAX(MPH)  
MISC ----> # 37 290 # 44 290

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NOTES:

# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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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: 78.3  
DPTR FM NORMAL: 3.5  
HIGHEST: 93 ON 28  
LOWEST: 56 ON 22

TOTAL FOR MONTH: 5.92  
DPTR FM NORMAL: 2.51  
GRTST 24HR 1.79 ON 15-15  
SNOW, ICE PELLETS, HAIL  
TOTAL MONTH: 0.0 INCH  
GRTST 24HR 0.0  
GRTST DEPTH: 0

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]

[WEATHER - DAYS WITH]

MAX 32 OR BELOW: 0 0.01 INCH OR MORE: 11  
MAX 90 OR ABOVE: 10 0.10 INCH OR MORE: 6  
MIN 32 OR BELOW: 0 0.50 INCH OR MORE: 4  
MIN 0 OR BELOW: 0 1.00 INCH OR MORE: 3

[HDD (BASE 65) ]

TOTAL THIS MO. 0 CLEAR (SCALE 0-3) 4  
DPTR FM NORMAL 0 PTCLDY (SCALE 4-7) 22  
TOTAL FM JUL 1 0 CLOUDY (SCALE 8-10) 5  
DPTR FM NORMAL 0

[CDD (BASE 65) ]

TOTAL THIS MO. 420  
DPTR FM NORMAL 111  
TOTAL FM JAN 1 1175  
DPTR FM NORMAL 207

[PRESSURE DATA]

HIGHEST SLP 30.09 ON M  
LOWEST SLP 29.71 ON 20

[REMARKS]