

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

STATION: DAYTON OH
MONTH: AUGUST
YEAR: 2015
LATITUDE: 39 54 N
LONGITUDE: 84 12 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	82	61	72	-2	0	7	0.00	0.0		0	7.5	16	330	M	M	2		20 320
2	86	63	75	1	0	10	0.00	0.0		0	11.5	20	220	M	M	3		24 220
3	83	61	72	-2	0	7	0.66	0.0		0	12.8	43	360	M	M	6 13		49 10
4	81	61	71	-3	0	6	0.00	0.0		0	5.3	14	300	M	M	5		19 270
5	81	61	71	-3	0	6	0.00	0.0		0	5.4	10	80	M	M	6		14 80
6	69	60	65	-8	0	0	0.45	0.0		0	9.6	16	100	M	M	9 1		20 130
7	80	57	69	-4	0	4	0.00	0.0		0	6.4	13	20	M	M	3		16 30
8	83	59	71	-2	0	6	0.00	0.0		0	3.0	8	320	M	M	5		12 280
9	80	65	73	0	0	8	T	0.0		0	3.2	13	220	M	M	7		16 190
10	84	69	77	4	0	12	T	0.0		0	8.4	18	290	M	M	7		22 300
11	81	65	73	0	0	8	0.00	0.0		0	8.8	17	330	M	M	4 128		21 320
12	77	59	68	-5	0	3	0.00	0.0		0	8.2	17	320	M	M	2		21 340
13	80	57	69	-4	0	4	0.00	0.0		0	3.7	9	280	M	M	2		13 230
14	83	62	73	0	0	8	0.00	0.0		0	6.6	12	220	M	M	5		13 220
15	82	64	73	0	0	8	0.09	0.0		0	5.2	14	340	M	M	7 3		17 360
16	87	65	76	3	0	11	0.00	0.0		0	3.5	9	280	M	M	3		13 250
17	86	66	76	3	0	11	0.03	0.0		0	4.2	13	130	M	M	6 3		25 260
18	85	67	76	3	0	11	0.00	0.0		0	6.5	13	150	M	M	7 18		18 200
19	86	68	77	4	0	12	0.05	0.0		0	11.5	23	210	M	M	6 13		30 220
20	77	58	68	-4	0	3	0.07	0.0		0	12.0	25	250	M	M	5		28 250
21	79	54	67	-5	0	2	0.00	0.0		0	3.4	9	10	M	M	2		16 320
22	79	54	67	-5	0	2	0.00	0.0		0	6.9	16	160	M	M	4		26 70
23	85	60	73	1	0	8	0.40	0.0		0	8.8	25	320	M	M	5 1		29 310
24	75	55	65	-7	0	0	0.00	0.0		0	10.4	20	270	M	M	1		25 290
25	67	51	59	-13	6	0	0.00	0.0		0	8.0	16	270	M	M	6		21 260
26	70	54	62	-10	3	0	0.00	0.0		0	3.1	8	320	M	M	8		11 340
27	77	60	69	-3	0	4	0.00	0.0		0	4.1	13	10	M	M	7		16 360
28	78	54	66	-5	0	1	0.00	0.0		0	4.9	13	110	M	M	4 1		16 120
29	85	62	74	3	0	9	T	0.0		0	7.4	14	150	M	M	8 3		18 250
30	86	67	77	6	0	12	0.11	0.0		0	8.3	20	180	M	M	6 3		24 180
31	85	65	75	4	0	10	0.08	0.0		0	6.0	15	340	M	M	3 138		19 300
SM	2499	1884			9	193	1.94		0.0	214.6				M		154		

AV 80.6 60.8 6.9 FASTST M M 5 MAX(MPH)
MISC ----> # 43 360 # 49 10
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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: 70.7	TOTAL FOR MONTH: 1.94	1 = FOG OR MIST
DPTR FM NORMAL: -2.0	DPTR FM NORMAL: -1.05	2 = FOG REDUCING VISIBILITY
HIGHEST: 87 ON 16	GRTST 24HR 0.66 ON 3- 3	TO 1/4 MILE OR LESS
LOWEST: 51 ON 25		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: 9	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 4	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 9	CLEAR (SCALE 0-3) 6	
DPTR FM NORMAL 7	PTCLDY (SCALE 4-7) 23	
TOTAL FM JUL 1 9	CLOUDY (SCALE 8-10) 2	
DPTR FM NORMAL 7		
[CDD (BASE 65)]		
TOTAL THIS MO. 193		
DPTR FM NORMAL -50	[PRESSURE DATA]	
TOTAL FM JAN 1 901	HIGHEST SLP 30.21 ON 28	
DPTR FM NORMAL 119	LOWEST SLP 29.76 ON 10	

[REMARKS]

#FINAL-08-15#