

CXUS51 KILN 010527

CF6DAY

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

STATION: DAYTON OH  
MONTH: SEPTEMBER  
YEAR: 2016  
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	75	59	67	-3	0	2	0.00	0.0	0	10.6	18	30	M	M	5		21	30		
2	77	57	67	-3	0	2	0.00	0.0	0	11.2	21	40	M	M	3		27	40		
3	79	53	66	-4	0	1	0.00	0.0	0	6.2	13	50	M	M	2		16	40		
4	81	56	69	-1	0	4	0.00	0.0	0	4.8	12	150	M	M	1		15	150		
5	87	60	74	5	0	9	0.00	0.0	0	7.0	14	200	M	M	2		17	200		
6	90	68	79	10	0	14	0.00	0.0	0	9.2	18	240	M	M	2		24	240		
7	90	69	80	11	0	15	0.00	0.0	0	10.5	22	290	M	M	2		24	240		
8	89	71	80	12	0	15	0.68	0.0	0	12.3	23	240	M	M	7	13	29	220		
9	85	70	78	10	0	13	0.04	0.0	0	5.6	15	170	M	M	8		19	170		
10	86	60	73	5	0	8	0.28	0.0	0	12.0	28	310	M	M	7	138	33	310		
11	76	55	66	-1	0	1	0.00	0.0	0	6.1	12	10	M	M	1		19	270		
12	78	56	67	0	0	2	0.00	0.0	0	4.5	10	120	M	M	1		14	110		
13	83	56	70	3	0	5	0.00	0.0	0	4.9	12	240	M	M	2		15	240		
14	81	61	71	5	0	6	0.13	0.0	0	6.0	20	30	M	M	6	1	23	20		
15	77	57	67	1	0	2	0.00	0.0	0	5.8	12	60	M	M	5		15	20		
16	86	58	72	7	0	7	T	0.0	0	6.4	16	270	M	M	6		19	280		
17	76	68	72	7	0	7	0.77	0.0	0	9.5	22	250	M	M	9	13	29	230		
18	82	65	74	9	0	9	0.00	0.0	0	4.3	12	220	M	M	7	1	16	210		
19	85	59	72	8	0	7	0.00	0.0	0	3.8	9	100	M	M	1		11	30		
20	87	57	72	8	0	7	0.00	0.0	0	1.4	12	10	M	M	2		14	20		
21	88	58	73	10	0	8	0.00	0.0	0	2.7	9	40	M	M	1		12	20		
22	87	59	73	10	0	8	0.00	0.0	0	3.4	8	160	M	M	4		10	200		
23	90	63	77	15	0	12	0.00	0.0	0	3.3	10	10	M	M	6		16	350		
24	79	62	71	9	0	6	0.00	0.0	0	7.1	15	20	M	M	6	1	17	30		
25	84	56	70	8	0	5	0.00	0.0	0	5.0	9	150	M	M	1		11	140		
26	71	52	62	1	3	0	0.08	0.0	0	11.2	25	300	M	M	5	1	32	310		
27	75	49	62	1	3	0	0.00	0.0	0	13.8	28	250	M	M	1		35	220		
28	60	50	55	-5	10	0	1.06	0.0	0	6.1	17	100	M	M	8	13	21	130		
29	65	49	57	-3	8	0	0.07	0.0	0	5.6	14	40	M	M	8	12	19	40		
30	64	54	59	-1	6	0	0.17	0.0	0	6.4	18	100	M	M	9	1	22	100		

SM 2413 1767 30 175 3.28 0.0 206.7 M 128

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AV 80.4 58.9	6.9 FASTST	M	M	4	MAX(MPH)
	MISC ---->	# 28 310			# 35 220

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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: 69.7	TOTAL FOR MONTH: 3.28	1 = FOG OR MIST
DPTR FM NORMAL: 4.3	DPTR FM NORMAL: -0.02	2 = FOG REDUCING VISIBILITY
HIGHEST: 90 ON 23, 7	GRTST 24HR 1.06 ON 27-28	TO 1/4 MILE OR LESS
LOWEST: 49 ON 29, 27		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

[NO. OF DAYS WITH]

[WEATHER - DAYS WITH]

8 = SMOKE OR HAZE  
9 = BLOWING SNOW  
X = TORNADO

MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 9
MAX 90 OR ABOVE: 3	0.10 INCH OR MORE: 6
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 3
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1

[HDD (BASE 65) ]

TOTAL THIS MO. 30	CLEAR (SCALE 0-3) 14
DPTR FM NORMAL -58	PTCLDY (SCALE 4-7) 13
TOTAL FM JUL 1 33	CLOUDY (SCALE 8-10) 3
DPTR FM NORMAL -57	

[CDD (BASE 65) ]

TOTAL THIS MO. 175	
DPTR FM NORMAL 76	[PRESSURE DATA]
TOTAL FM JAN 1 1203	HIGHEST SLP 30.22 ON M
DPTR FM NORMAL 322	LOWEST SLP 29.78 ON 28

[REMARKS]

#FINAL-09-16#