

CXUS51 KILN 010536

CF6DAY

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

STATION: DAYTON OH  
MONTH: JANUARY  
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	34	24	29	1	36	0	0.00	0.0	0	15.5	26	250	M	M	8		31	250	
2	38	23	31	3	34	0	0.00	0.0	0	12.5	20	230	M	M	1		24	270	
3	35	27	31	3	34	0	T	T	0	10.4	18	230	M	M	7	1	22	240	
4	33	17	25	-3	40	0	T	T	0	10.4	17	30	M	M	7	1	21	330	
5	31	13	22	-6	43	0	0.00	0.0	0	6.6	12	120	M	M	2		17	160	
6	41	17	29	1	36	0	0.00	0.0	0	6.3	12	220	M	M	6		15	190	
7	47	22	35	8	30	0	0.00	0.0	0	6.2	10	170	M	M	4		15	200	
8	49	33	41	14	24	0	0.30	0.0	0	9.2	18	190	M	M	10	12	24	190	
9	50	46	48	21	17	0	0.09	0.0	0	9.7	17	210	M	M	10	1	23	200	
10	47	10	29	2	36	0	0.64	1.3	0	19.3	35	300	M	M	10	18	47	300	
11	26	6	16	-11	49	0	0.01	0.2	1	13.4	24	250	M	M	7	18	30	250	
12	30	2	16	-11	49	0	0.08	1.3	2	16.9	31	280	M	M	7	19	38	290	
13	24	0	12	-15	53	0	T	T	3	11.0	18	220	M	M	6	18	25	190	
14	47	22	35	8	30	0	0.00	0.0	3	12.0	18	210	M	M	5		23	210	
15	47	32	40	13	25	0	0.20	0.0	0	13.3	25	290	M	M	9	1	33	290	
16	32	28	30	3	35	0	0.02	0.2	0	11.6	24	290	M	M	10	18	31	300	
17	28	6	17	-10	48	0	0.01	0.3	0	15.9	25	290	M	M	8	18	32	260	
18	14	2	8	-19	57	0	T	T	0	14.7	21	280	M	M	4		26	270	
19	19	4	12	-15	53	0	T	T	0	6.8	17	280	M	M	3		22	270	
20	20	11	16	-11	49	0	0.13	1.3	1	5.9	12	340	M	M	9	18	14	360	
21	25	6	16	-11	49	0	0.00	0.0	1	4.8	10	110	M	M	6	18	12	110	
22	26	15	21	-6	44	0	0.00	0.0	1	16.8	29	40	M	M	10	1	37	40	
23	30	15	23	-4	42	0	T	0.2	1	14.2	28	20	M	M	6	1	32	10	
24	34	15	25	-3	40	0	0.00	0.0	T	9.2	16	230	M	M	5	1	20	190	
25	47	23	35	7	30	0	T	0.0	0	12.7	22	210	M	M	8	1	29	210	
26	48	29	39	11	26	0	0.02	0.0	0	17.2	32	260	M	M	10	1	40	240	
27	29	22	26	-2	39	0	0.00	0.0	0	10.1	22	300	M	M	9		28	270	
28	44	24	34	6	31	0	T	0.0	0	15.0	25	240	M	M	7		32	230	
29	36	28	32	4	33	0	0.00	0.0	0	10.6	21	330	M	M	6		25	330	
30	61	30	46	18	19	0	0.00	0.0	0	12.9	24	220	M	M	6		30	210	
31	59	48	54	26	11	0	T	0.0	0	13.9	20	260	M	M	9	1	33	190	

SM 1131 600 1142 0 1.50 4.8 365.0 M 215  
 =====  
 AV 36.5 19.4 11.8 FASTST M M 7 MAX(MPH)  
 MISC ----> # 35 300 # 47 300  
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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

STATION: DAYTON OH  
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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 27.9	TOTAL FOR MONTH: 1.50	1 = FOG OR MIST
DPTR FM NORMAL: 0.4	DPTR FM NORMAL: -1.21	2 = FOG REDUCING VISIBILITY
HIGHEST: 61 ON 30	GRTST 24HR 0.68 ON 9-10	TO 1/4 MILE OR LESS
LOWEST: 0 ON 13		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 4.8 INCHES	5 = HAIL
	GRTST 24HR 1.3 ON M	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 3 ON 14,13	7 = DUSTSTORM OR SANDSTORM:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	9 = BLOWING SNOW
MAX 32 OR BELOW: 13	0.01 INCH OR MORE: 10	X = TORNADO
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 4	
MIN 32 OR BELOW: 28	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 1	1.00 INCH OR MORE: 0	

[HDD (BASE 65) ]		
TOTAL THIS MO. 1142	CLEAR (SCALE 0-3)	2
DPTR FM NORMAL -22	PTCLDY (SCALE 4-7)	18
TOTAL FM JUL 1 2631	CLOUDY (SCALE 8-10)	11
DPTR FM NORMAL -692		

[CDD (BASE 65) ]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 0	HIGHEST SLP 30.69 ON 5	
DPTR FM NORMAL 0	LOWEST SLP 29.36 ON 10	

[REMARKS]

#FINAL-01-16#