

CXUS51 KILN 010627
CF6DAY
PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: DAYTON OH
MONTH: DECEMBER
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	39	35	37	1	28	0	T	0.0	0	14.2	25	270	M	M	10	1	31	260
2	39	34	37	1	28	0	T	0.0	0	11.0	20	290	M	M	10	1	25	280
3	39	32	36	1	29	0	0.00	0.0	0	5.0	12	270	M	M	10		13	280
4	40	32	36	1	29	0	0.22	0.0	0	9.5	28	260	M	M	10	1	32	260
5	42	32	37	3	28	0	0.00	0.0	0	7.8	25	270	M	M	9		32	280
6	40	32	36	2	29	0	0.57	0.0	0	10.4	25	290	M	M	10	1	32	290
7	37	23	30	-4	35	0	0.00	0.0	0	9.7	18	280	M	M	6		25	290
8	30	19	25	-8	40	0	T	0.2	0	17.3	28	270	M	M	10		34	280
9	26	17	22	-11	43	0	T	0.2	0	12.3	18	270	M	M	8	1	28	280
10	28	21	25	-8	40	0	T	T	T	7.6	14	220	M	M	9	1	18	220
11	38	24	31	-1	34	0	0.14	0.3	0	11.4	18	210	M	M	10	14	25	210
12	39	23	31	-1	34	0	0.03	0.0	0	12.3	23	250	M	M	10	1	28	250
13	31	18	25	-7	40	0	0.22	3.3	0	6.2	13	310	M	M	10	128	16	310
14	18	3	11	-20	54	0	0.00	0.0	3	8.8	24	280	M	M	5	18	30	270
15	11	1	6	-25	59	0	0.00	0.0	3	13.0	24	280	M	M	3		31	290
16	29	6	18	-13	47	0	0.04	0.0	2	10.0	20	150	M	M	10	16	24	160
17	37	28	33	3	32	0	1.03	0.0	1	6.8	21	320	M	M	9	126	24	330
18	32	16	24	-6	41	0	0.01	0.1	0	13.1	25	300	M	M	10	16	31	310
19	20	7	14	-16	51	0	T	T	T	4.9	13	330	M	M	7	18	14	330
20	33	13	23	-7	42	0	0.00	0.0	T	9.6	18	210	M	M	4	18	23	200
21	38	22	30	0	35	0	0.00	0.0	0	9.6	18	230	M	M	6	18	25	220
22	39	24	32	3	33	0	0.00	0.0	0	9.9	21	280	M	M	7	1	25	280
23	38	25	32	3	33	0	0.12	0.0	0	8.9	16	180	M	M	9	18	22	180
24	42	34	38	9	27	0	0.07	0.0	0	8.8	20	200	M	M	10	1	26	200
25	46	34	40	11	25	0	T	0.0	0	9.3	16	120	M	M	10	1	20	120
26	66	46	56	27	9	0	0.47	0.0	0	16.8	29	250	M	M	9	1	36	190
27	50	29	40	12	25	0	0.00	0.0	0	14.6	23	280	M	M	2		28	280
28	45	23	34	6	31	0	0.07	0.0	0	9.2	18	150	M	M	4	1	25	150
29	42	32	37	9	28	0	T	T	0	18.8	38	280	M	M	6	1	47	290
30	35	29	32	4	33	0	T	T	0	15.7	28	270	M	M	6		36	280
31	47	30	39	11	26	0	T	0.0	0	17.8	35	220	M	M	8		43	230

SM 1136 744 1068 0 2.99 4.1 340.3 M 247
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AV 36.7 24.0	11.0 FASTST	M	M	8	MAX(MPH)
	MISC ----> # 38 280			# 47	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: 30.3	TOTAL FOR MONTH: 2.99	1 = FOG OR MIST
DPTR FM NORMAL: -0.9	DPTR FM NORMAL: -0.13	2 = FOG REDUCING VISIBILITY
HIGHEST: 66 ON 26	GRTST 24HR 1.05 ON 16-17	TO 1/4 MILE OR LESS
LOWEST: 1 ON 15		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 4.1 INCHES	5 = HAIL
	GRTST 24HR 3.3 ON M	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 3 ON 15,14	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: 9	0.01 INCH OR MORE: 12
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 7
MIN 32 OR BELOW: 26	0.50 INCH OR MORE: 2
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1

[HDD (BASE 65)]	
TOTAL THIS MO. 1068	CLEAR (SCALE 0-3) 2
DPTR FM NORMAL 20	PTCLDY (SCALE 4-7) 11
TOTAL FM JUL 1 1841	CLOUDY (SCALE 8-10) 18
DPTR FM NORMAL -318	

[CDD (BASE 65)]		[PRESSURE DATA]
TOTAL THIS MO. 0		
DPTR FM NORMAL 0		
TOTAL FM JAN 1 1247	HIGHEST SLP 30.77 ON M	
DPTR FM NORMAL 356	LOWEST SLP 28.93 ON 31	

[REMARKS]

#FINAL-12-16#