

CXUS51 KILN 010544
CF6DAY
PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: DAYTON OH
MONTH: JANUARY
YEAR: 2017
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	46	24	35	7	30	0	T	0.0	0	5.0	12	130	M	M	6		14	130
2	51	39	45	17	20	0	0.01	0.0	0	6.6	13	140	M	M	10	12	16	140
3	52	39	46	18	19	0	0.56	0.0	0	7.7	24	300	M	M	10	12	33	300
4	39	17	28	0	37	0	T	0.0	0	19.2	27	290	M	M	4		33	300
5	20	8	14	-14	51	0	0.07	1.1	T	9.7	15	320	M	M	10	18	21	330
6	10	2	6	-22	59	0	0.00	0.0	1	8.1	16	290	M	M	7	1	19	290
7	13	-1	6	-21	59	0	T	T	1	8.6	17	290	M	M	5	8	22	280
8	19	5	12	-15	53	0	T	0.1	1	9.0	16	270	M	M	4		20	300
9	34	14	24	-3	41	0	0.00	0.0	1	12.7	21	210	M	M	10		26	210
10	50	33	42	15	23	0	0.22	0.0	0	22.6	41	240	M	M	10	1368	55	240
11	59	30	45	18	20	0	0.19	0.0	0	13.5	25	200	M	M	7	1	34	200
12	63	33	48	21	17	0	0.89	0.0	0	17.1	31	220	M	M	10	13	41	220
13	33	26	30	3	35	0	0.00	0.0	0	9.6	15	20	M	M	9		19	30
14	32	28	30	3	35	0	0.09	0.0	0	5.8	12	350	M	M	10	16	14	100
15	33	25	29	2	36	0	0.00	0.0	0	4.1	9	350	M	M	10	18	11	360
16	48	32	40	13	25	0	0.20	0.0	0	7.0	13	150	M	M	10	1	15	150
17	57	42	50	23	15	0	0.24	0.0	0	14.8	25	250	M	M	10	1	33	240
18	42	35	39	12	26	0	0.01	0.0	0	11.3	21	290	M	M	10	1	26	270
19	44	36	40	13	25	0	0.06	0.0	0	8.0	15	110	M	M	9	12	19	110
20	57	41	49	22	16	0	0.69	0.0	0	11.7	25	250	M	M	9	1	31	240
21	61	44	53	26	12	0	0.00	0.0	0	8.5	14	200	M	M	7		18	190
22	61	40	51	24	14	0	T	0.0	0	8.8	16	20	M	M	8	12	20	20
23	50	40	45	18	20	0	0.13	0.0	0	13.7	21	10	M	M	10	1	24	10
24	42	38	40	12	25	0	T	0.0	0	10.9	18	300	M	M	10	1	23	300
25	53	35	44	16	21	0	0.05	0.0	0	11.4	24	270	M	M	8	1	31	280
26	37	30	34	6	31	0	T	T	0	19.4	32	280	M	M	10	1	41	270
27	32	27	30	2	35	0	0.01	0.3	T	16.0	29	260	M	M	10	18	36	250
28	32	24	28	0	37	0	T	T	T	15.6	25	270	M	M	10	18	32	270
29	30	25	28	0	37	0	T	0.1	0	9.4	16	290	M	M	10	18	20	270
30	31	18	25	-3	40	0	T	0.3	T	12.6	21	180	M	M	6	1	27	170
31	41	31	36	8	29	0	0.00	0.0	0	17.9	32	260	M	M	10		40	260

SM 1272	860	943	0	3.42	1.9	356.3	M	269
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AV 41.0	27.7				11.5	FASTST	M	M 9 MAX(MPH)
				MISC	----	> # 41 240		# 55 240
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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: 34.4	TOTAL FOR MONTH: 3.42	1 = FOG OR MIST
DPTR FM NORMAL: 6.9	DPTR FM NORMAL: 0.71	2 = FOG REDUCING VISIBILITY
HIGHEST: 63 ON 12	GRTST 24HR 1.08 ON 11-12	TO 1/4 MILE OR LESS
LOWEST: -1 ON 7		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 1.9 INCHES	5 = HAIL
	GRTST 24HR 1.1 ON M	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 1 ON 9, 8	7 = DUSTSTORM OR SANDSTORM:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	9 = BLOWING SNOW
		X = TORNADO

MAX 32 OR BELOW: 9	0.01 INCH OR MORE: 15
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 8
MIN 32 OR BELOW: 18	0.50 INCH OR MORE: 3
MIN 0 OR BELOW: 1	1.00 INCH OR MORE: 0

[HDD (BASE 65)]	
TOTAL THIS MO. 943	CLEAR (SCALE 0-3) 0
DPTR FM NORMAL -221	PTCLDY (SCALE 4-7) 10
TOTAL FM JUL 1 2784	CLOUDY (SCALE 8-10) 21
DPTR FM NORMAL -539	

[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 0	HIGHEST SLP 30.76 ON 8	
DPTR FM NORMAL 0	LOWEST SLP 29.45 ON 23	

[REMARKS]

#FINAL-01-17#