

CXUS51 KILN 010554
CF6DAY
PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: DAYTON OH
MONTH: OCTOBER
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	71	42	57	-2	8	0	0.00	0.0	0	9.0	20	130	M	M	4		24	120
2	77	47	62	3	3	0	0.00	0.0	0	6.1	13	160	M	M	3		16	160
3	82	53	68	10	0	3	0.00	0.0	0	8.0	16	190	M	M	1		21	220
4	80	65	73	15	0	8	T	0.0	0	9.1	18	280	M	M	6		22	250
5	70	63	67	9	0	2	0.88	0.0	0	7.1	15	230	M	M	9	1	18	230
6	73	65	69	12	0	4	T	0.0	0	6.5	10	140	M	M	9	1	28	100
7	82	64	73	16	0	8	0.54	0.0	0	12.9	31	230	M	M	9	1	38	230
8	68	57	63	7	2	0	0.78	0.0	0	7.6	15	250	M	M	7	1	21	240
9	69	60	65	9	0	0	T	0.0	0	5.7	12	290	M	M	9	12	13	300
10	74	54	64	8	1	0	0.15	0.0	0	5.3	12	120	M	M	8	12	16	60
11	72	56	64	9	1	0	0.16	0.0	0	10.7	25	260	M	M	10	1	30	260
12	63	53	58	3	7	0	0.00	0.0	0	3.6	9	350	M	M	10	1	12	10
13	71	57	64	9	1	0	0.00	0.0	0	2.8	9	190	M	M	5		13	210
14	79	57	68	14	0	3	0.00	0.0	0	9.4	17	200	M	M	5		24	200
15	75	48	62	8	3	0	0.01	0.0	0	17.9	33	290	M	M	8		40	290
16	60	42	51	-3	14	0	0.00	0.0	0	6.2	15	330	M	M	3		18	340
17	65	40	53	-1	12	0	0.00	0.0	0	8.4	16	190	M	M	1		21	250
18	67	41	54	1	11	0	0.00	0.0	0	8.0	16	180	M	M	1		21	170
19	74	49	62	9	3	0	0.00	0.0	0	9.2	17	220	M	M	2		22	220
20	74	47	61	9	4	0	0.00	0.0	0	4.5	10	200	M	M	2		14	170
21	73	51	62	10	3	0	0.00	0.0	0	8.0	14	190	M	M	6		17	210
22	75	51	63	11	2	0	0.00	0.0	0	11.1	23	190	M	M	6		30	190
23	66	48	57	5	8	0	0.44	0.0	0	12.7	25	260	M	M	10	1	30	280
24	53	41	47	-4	18	0	0.14	0.0	0	16.9	29	260	M	M	9		36	240
25	50	35	43	-8	22	0	0.04	0.0	0	9.6	17	270	M	M	6		23	250
26	57	30	44	-7	21	0	0.00	0.0	0	6.5	15	150	M	M	3		20	150
27	63	38	51	1	14	0	0.56	0.0	0	13.1	24	210	M	M	6	1	31	210
28	39	34	37	-13	28	0	0.21	T	0	7.8	17	270	M	M	10	1	21	270
29	41	35	38	-12	27	0	0.00	0.0	0	10.4	18	300	M	M	10		22	290
30	43	32	38	-11	27	0	0.09	0.0	0	14.6	24	250	M	M	8		31	240
31	43	32	38	-11	27	0	0.00	0.0	0	8.3	16	270	M	M	6		20	260

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SM 2049 1487      267  28  4.00    T    277.0          M      192
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AV 66.1 48.0          8.9 FASTST  M    M    6    MAX(MPH)
                      MISC ----> # 33 290          # 40 290
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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: 57.0	TOTAL FOR MONTH: 4.00	1 = FOG OR MIST
DPTR FM NORMAL: 3.1	DPTR FM NORMAL: 1.07	2 = FOG REDUCING VISIBILITY
HIGHEST: 82 ON 7, 3	GRTST 24HR 0.88 ON 5- 5	TO 1/4 MILE OR LESS
LOWEST: 30 ON 26		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: T	5 = HAIL
	GRTST 24HR T ON 28-28	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: 12
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 9
MIN 32 OR BELOW: 3	0.50 INCH OR MORE: 4
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0

[HDD (BASE 65)]		
TOTAL THIS MO. 267	CLEAR (SCALE 0-3)	8
DPTR FM NORMAL -90	PTCLDY (SCALE 4-7)	12
TOTAL FM JUL 1 345	CLOUDY (SCALE 8-10)	11
DPTR FM NORMAL -102		

[CDD (BASE 65)]		[PRESSURE DATA]
TOTAL THIS MO. 28		
DPTR FM NORMAL 18		
TOTAL FM JAN 1 899	HIGHEST SLP 30.46 ON 3	
DPTR FM NORMAL 8	LOWEST SLP 29.61 ON 23	

[REMARKS]

#FINAL-10-17#