

CXUS51 KILN 010553
CF6DAY
PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: DAYTON OH
MONTH: OCTOBER
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	66	52	59	0	6	0	0.26	0.0	0	7.6	15	200	M	M	8	1	18	220		
2	71	54	63	4	2	0	0.00	0.0	0	7.9	15	260	M	M	7	1	19	270		
3	74	50	62	4	3	0	0.00	0.0	0	3.3	9	100	M	M	3	18	10	90		
4	78	54	66	8	0	1	0.00	0.0	0	8.2	14	140	M	M	2		16	130		
5	79	60	70	12	0	5	0.00	0.0	0	9.4	16	170	M	M	5		19	210		
6	82	59	71	14	0	6	0.00	0.0	0	7.2	13	150	M	M	3		21	150		
7	79	55	67	10	0	2	0.00	0.0	0	6.8	20	340	M	M	1		24	340		
8	66	48	57	1	8	0	0.00	0.0	0	12.8	24	340	M	M	2		37	330		
9	66	42	54	-2	11	0	0.00	0.0	0	5.8	12	340	M	M	0		13	30		
10	66	42	54	-2	11	0	0.00	0.0	0	6.3	13	150	M	M	3		15	150		
11	69	48	59	4	6	0	0.00	0.0	0	7.1	10	140	M	M	7		14	200		
12	77	50	64	9	1	0	0.01	0.0	0	11.6	21	200	M	M	5		27	200		
13	63	44	54	-1	11	0	0.01	0.0	0	7.7	23	300	M	M	4	1	28	310		
14	64	42	53	-1	12	0	0.00	0.0	0	8.1	15	140	M	M	4		20	130		
15	76	48	62	8	3	0	0.00	0.0	0	9.1	22	210	M	M	3		26	210		
16	78	61	70	16	0	5	0.00	0.0	0	12.5	23	230	M	M	7		29	220		
17	81	65	73	19	0	8	0.00	0.0	0	15.3	26	210	M	M	4		34	210		
18	80	66	73	20	0	8	0.01	0.0	0	15.5	28	220	M	M	7		38	220		
19	79	56	68	15	0	3	0.21	0.0	0	6.4	18	30	M	M	7	13	22	30		
20	61	53	57	5	8	0	1.12	0.0	0	10.7	25	10	M	M	10	13	31	360		
21	53	46	50	-2	15	0	0.23	0.0	0	14.1	25	350	M	M	9	1	33	360		
22	56	43	50	-2	15	0	0.00	0.0	0	10.2	18	300	M	M	6	8	23	330		
23	71	43	57	5	8	0	0.00	0.0	0	13.4	29	230	M	M	2		34	230		
24	60	42	51	0	14	0	0.00	0.0	0	8.8	18	340	M	M	2		26	360		
25	55	35	45	-6	20	0	T	0.0	0	6.1	14	80	M	M	6		16	70		
26	59	44	52	1	13	0	0.02	0.0	0	11.4	23	100	M	M	9	8	27	110		
27	59	47	53	3	12	0	0.03	0.0	0	11.5	22	280	M	M	10	1	28	280		
28	62	41	52	2	13	0	0.00	0.0	0	6.5	14	150	M	M	7		18	150		
29	78	53	66	16	0	1	0.00	0.0	0	14.3	24	240	M	M	7		36	240		
30	71	50	61	12	4	0	T	0.0	0	12.7	21	290	M	M	8		26	280		
31	60	45	53	4	12	0	0.00	0.0	0	8.2	17	120	M	M	9		21	150		

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SM 2139 1538      208  39  1.90      0.0 296.5      M      167
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AV 69.0 49.6      9.6 FASTST  M      M      5      MAX(MPH)
                        MISC ----> # 29 230      # 38 220
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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: 59.3	TOTAL FOR MONTH: 1.90	1 = FOG OR MIST
DPTR FM NORMAL: 5.4	DPTR FM NORMAL: -1.03	2 = FOG REDUCING VISIBILITY
HIGHEST: 82 ON 6	GRTST 24HR 1.24 ON 19-20	TO 1/4 MILE OR LESS
LOWEST: 35 ON 25		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
		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: 9
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 4
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 1
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1

[HDD (BASE 65)]	
TOTAL THIS MO. 208	CLEAR (SCALE 0-3) 9
DPTR FM NORMAL -149	PTCLDY (SCALE 4-7) 16
TOTAL FM JUL 1 241	CLOUDY (SCALE 8-10) 6
DPTR FM NORMAL -206	

[CDD (BASE 65)]		[PRESSURE DATA]
TOTAL THIS MO. 39		
DPTR FM NORMAL 29		
TOTAL FM JAN 1 1242	HIGHEST SLP 30.47 ON 25	
DPTR FM NORMAL 351	LOWEST SLP 29.76 ON 18	

[REMARKS]

#FINAL-10-16#