

CXUS51 KILN 010553
CF6DAY

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

STATION: DAYTON OH
MONTH: DECEMBER
YEAR: 2010
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	31	26	29	-7	36	0	0.04	0.4	T	19.1	29	270	M	M	10		37	270
2	35	25	30	-6	35	0	T	T	T	10.5	24	260	M	M	9		29	250
3	34	27	31	-5	34	0	T	T	0	5.0	13	340	M	M	9		15	330
4	28	23	26	-9	39	0	0.14	1.9	T	7.0	13	360	M	M	10	128	15	360
5	28	21	25	-10	40	0	T	T	2	14.5	24	280	M	M	9	8	30	270
6	21	12	17	-17	48	0	0.01	0.3	1	15.3	22	270	M	M	8	1	26	280
7	23	13	18	-16	47	0	0.02	0.3	1	14.0	17	260	M	M	8		21	280
8	25	8	17	-17	48	0	T	T	1	8.4	15	260	M	M	4		17	260
9	29	9	19	-14	46	0	T	T	1	5.8	13	160	M	M	7		15	160
10	43	28	36	3	29	0	0.01	0.3	1	10.6	20	220	M	M	6	8	23	230
11	46	28	37	4	28	0	0.27	0.0	0	11.5	21	130	M	M	6	1	29	170
12	41	18	30	-2	35	0	0.47	2.0	T	14.3	22	260	M	M	10	129	33	340
13	18	9	14	-18	51	0	0.02	0.7	3	15.1	26	340	M	M	5	9	35	330
14	20	6	13	-19	52	0	T	T	2	12.3	18	280	M	M	5	18	23	280
15	24	2	13	-18	52	0	0.00	0.0	2	4.5	12	290	M	M	4	1	15	290
16	25	17	21	-10	44	0	0.17	1.9	2	6.1	12	40	M	M	9	1	13	30
17	25	14	20	-11	45	0	T	T	3	8.6	16	260	M	M	9	18	20	260
18	24	11	18	-13	47	0	0.00	0.0	3	9.5	18	250	M	M	4	1	23	240
19	26	14	20	-10	45	0	T	T	2	8.1	16	250	M	M	7	18	20	250
20	28	22	25	-5	40	0	T	0.2	2	3.8	10	120	M	M	9	18	13	100
21	30	24	27	-3	38	0	0.01	0.4	2	9.1	18	120	M	M	10	1	21	130
22	31	22	27	-2	38	0	0.01	0.2	2	8.3	21	290	M	M	10	1268	23	300
23	31	23	27	-2	38	0	0.00	0.0	2	7.5	15	310	M	M	10		18	310
24	30	26	28	-1	37	0	0.00	0.0	2	3.5	9	10	M	M	10		10	360
25	26	19	23	-6	42	0	0.03	0.3	2	5.8	13	360	M	M	10	1	15	10
26	26	21	24	-5	41	0	0.02	0.5	2	15.0	25	360	M	M	9	18	33	20
27	26	13	20	-8	45	0	T	T	2	11.4	20	10	M	M	8	1	23	20
28	30	18	24	-4	41	0	0.00	0.0	2	11.6	20	250	M	M	8	1	23	250
29	39	24	32	4	33	0	0.00	0.0	1	9.3	15	180	M	M	5		20	180
30	47	34	41	13	24	0	0.23	0.0	T	12.1	20	190	M	M	8	1	26	200
31	62	46	54	27	11	0	0.00	0.0	0	15.7	24	190	M	M	7		31	190

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SM  952  603      1229  0  1.45      9.4 313.3      M      243
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AV 30.7 19.5      10.1 FASTST  M      M      8      MAX(MPH)
                        MISC ----> # 29 270      # 37 270
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NOTES:
LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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[TEMPERATURE DATA]

AVERAGE MONTHLY: 25.1
DPTR FM NORMAL: -6.3
HIGHEST: 62 ON 31
LOWEST: 2 ON 15

[PRECIPITATION DATA]

TOTAL FOR MONTH: 1.45
DPTR FM NORMAL: -1.63
GRTST 24HR 0.47 ON 12
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 9.4 INCHES
GRTST 24HR 2.0 ON 12
GRTST DEPTH: 3 ON 18,17

SYMBOLS USED IN COLUMN 16

1 = FOG OR MIST
2 = FOG REDUCING VISIBILITY
TO 1/4 MILE OR LESS
3 = THUNDER
4 = ICE PELLETS
5 = HAIL
6 = FREEZING RAIN OR DRIZZLE
7 = DUSTSTORM OR SANDSTORM:
VSBY 1/2 MILE OR LESS
8 = SMOKE OR HAZE
9 = BLOWING SNOW
X = TORNADO

[NO. OF DAYS WITH]

MAX 32 OR BELOW: 23
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 29
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 14
0.10 INCH OR MORE: 5
0.50 INCH OR MORE: 0
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 1229
DPTR FM NORMAL 202
TOTAL FM JUL 1 2213
DPTR FM NORMAL 59

CLEAR (SCALE 0-3) 0
PTCLDY (SCALE 4-7) 15
CLOUDY (SCALE 8-10) 16

[CDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL 0
TOTAL FM JAN 1 1245
DPTR FM NORMAL 310

[PRESSURE DATA]

HIGHEST SLP 30.46 ON 23
LOWEST SLP 29.42 ON 12

[REMARKS]

#FINAL-12-10#