

CXUS51 KILN 010600
CF6DAY
PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: DAYTON OH
MONTH: APRIL
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	60	42	51	5	14	0	T	0.0	0	14.8	36	250	M	M	6		42	250					
2	48	28	38	-9	27	0	0.02	0.3	0	22.0	47	290	M	M	6	19	63	290					
3	57	23	40	-7	25	0	0.00	0.0	0	14.5	28	210	M	M	3		36	220					
4	57	31	44	-4	21	0	T	T	0	15.0	26	220	M	M	10	168	35	220					
5	43	27	35	-13	30	0	T	T	0	8.0	14	80	M	M	5	1	17	90					
6	64	32	48	0	17	0	0.16	0.0	0	18.8	36	200	M	M	8	13	46	190					
7	45	34	40	-9	25	0	0.04	T	0	17.3	28	270	M	M	9	1	35	280					
8	41	27	34	-15	31	0	0.13	0.1	0	12.6	28	270	M	M	8	1	35	270					
9	37	25	31	-18	34	0	0.01	0.3	0	13.6	31	290	M	M	8	1	40	290					
10	58	26	42	-8	23	0	0.14	T	0	15.2	25	180	M	M	9		33	180					
11	55	38	47	-3	18	0	0.67	0.0	0	13.6	24	200	M	M	9	1	33	210					
12	50	30	40	-10	25	0	0.00	0.0	0	7.1	16	350	M	M	1		22	330					
13	57	33	45	-6	20	0	0.00	0.0	0	9.2	18	120	M	M	1		23	100					
14	65	32	49	-2	16	0	0.00	0.0	0	8.1	16	50	M	M	0		24	80					
15	74	36	55	3	10	0	0.00	0.0	0	5.4	12	110	M	M	0		16	110					
16	76	49	63	11	2	0	0.00	0.0	0	6.5	14	100	M	M	0		21	140					
17	81	46	64	12	1	0	0.00	0.0	0	3.3	12	110	M	M	0		16	100					
18	83	52	68	15	0	3	0.00	0.0	0	3.3	9	240	M	M	4		13	210					
19	76	51	64	11	1	0	0.00	0.0	0	7.1	18	60	M	M	8		23	40					
20	79	46	63	10	2	0	0.00	0.0	0	10.4	16	110	M	M	7		20	100					
21	67	58	63	9	2	0	0.11	0.0	0	8.9	23	270	M	M	10	1	27	270					
22	68	53	61	7	4	0	0.17	0.0	0	10.1	21	340	M	M	9	1	25	340					
23	61	43	52	-2	13	0	0.00	0.0	0	9.5	21	30	M	M	4	18	24	40					
24	73	40	57	2	8	0	0.00	0.0	0	6.9	12	210	M	M	3		15	220					
25	80	52	66	11	0	1	0.00	0.0	0	12.1	26	220	M	M	6		33	220					
26	80	49	65	10	0	0	0.31	0.0	0	12.7	21	40	M	M	7	138	27	40					
27	60	44	52	-4	13	0	0.46	0.0	0	9.0	17	60	M	M	10	18	21	60					
28	68	50	59	3	6	0	0.16	0.0	0	6.2	18	100	M	M	9	138	21	90					
29	60	48	54	-2	11	0	0.00	0.0	0	8.1	17	340	M	M	10	18	23	340					
30	58	47	53	-4	12	0	0.57	0.0	0	10.2	17	110	M	M	10	1	20	110					
SM	1881	1192			411	4	2.95		0.7	319.5			M		180								

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AV 62.7 39.7	10.7 FASTST	M	M	6	MAX(MPH)
	MISC ---->	# 47 290			# 63 290

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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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MONTH: APRIL

YEAR: 2016

LATITUDE: 39 54 N

LONGITUDE: 84 12 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 51.2
DPTR FM NORMAL: -0.4
HIGHEST: 83 ON 18
LOWEST: 23 ON 3

[PRECIPITATION DATA]

TOTAL FOR MONTH: 2.95
DPTR FM NORMAL: -1.14
GRTST 24HR 1.38 ON 31- 1

SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 0.7 INCH
GRTST 24HR 0.3 ON M
GRTST DEPTH: 0

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: 0
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 10
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 13
0.10 INCH OR MORE: 10
0.50 INCH OR MORE: 2
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 411
DPTR FM NORMAL -1
TOTAL FM JUL 1 4489
DPTR FM NORMAL -962

CLEAR (SCALE 0-3) 7
PTCLDY (SCALE 4-7) 12
CLOUDY (SCALE 8-10) 11

[CDD (BASE 65)]

TOTAL THIS MO. 4
DPTR FM NORMAL -6
TOTAL FM JAN 1 4
DPTR FM NORMAL -6

[PRESSURE DATA]

HIGHEST SLP 30.47 ON 20
LOWEST SLP 29.52 ON M

[REMARKS]

