

CXUS51 KILN 010545																			+
CF6DAY																			+
PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)																			+
																			+
STATION: DAYTON OH																			+
MONTH: FEBRUARY																			+
YEAR: 2019																			+
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	21	12	17	-11	48	0	0.18	1.9	4	5.3	10	120	M	M	9	18	11	70	+
2	39	12	26	-2	39	0	0.00	0.0	3	7.8	13	220	M	M	7	128	27	170	+
3	60	37	49	21	16	0	0.00	0.0	1	10.2	16	210	M	M	5	1	21	190	+
4	59	45	52	23	13	0	0.13	0.0	0	13.3	21	190	M	M	6	1	28	190	+
5	54	37	46	17	19	0	0.03	0.0	0	8.3	14	310	M	M	10	12	18	310	+
6	58	40	49	20	16	0	1.22	0.0	0	7.7	22	150	M	M	10	123	25	150	+
7	61	33	47	18	18	0	1.91	0.0	0	13.0	35	270	M	M	10	123	42	260	+
8	33	17	25	-4	40	0	T	T	0	20.6	35	260	M	M	7	8	40	260	+
9	28	12	20	-10	45	0	0.00	0.0	0	6.4	16	310	M	M	5		20	320	+
10	35	20	28	-2	37	0	0.20	1.4	0	8.4	14	130	M	M	8	1	17	150	+
11	39	34	37	7	28	0	0.33	0.0	1	7.2	17	90	M	M	10	12	21	90	+
12	51	30	41	11	24	0	0.65	0.1	0	19.2	41	260	M	M	10	12	49	260	+
13	34	24	29	-1	36	0	0.02	0.4	0	22.1	35	250	M	M	7		46	270	+
14	52	31	42	11	23	0	0.00	0.0	0	12.4	24	190	M	M	10		30	230	+
15	50	26	38	7	27	0	0.00	0.0	0	15.0	28	280	M	M	8	18	34	280	+
16	28	20	24	-7	41	0	0.00	0.0	0	10.2	17	10	M	M	8		20	10	+
17	32	22	27	-4	38	0	0.01	T	0	9.0	17	90	M	M	8	16	22	100	+
18	32	23	28	-4	37	0	T	0.1	0	10.6	20	260	M	M	10	168	23	260	+
19	34	19	27	-5	38	0	0.00	0.0	0	5.9	14	100	M	M	7		17	80	+
20	44	29	37	5	28	0	1.30	4.9	4	13.6	21	280	M	M	10	12346	28	170	+
21	43	31	37	5	28	0	0.00	0.0	1	9.0	26	270	M	M	8		38	270	+
22	40	31	36	3	29	0	0.00	0.0	0	7.1	13	90	M	M	9	18	15	110	+
23	55	35	45	12	20	0	0.13	0.0	0	11.7	35	130	M	M	10	18	42	130	+
24	59	28	44	11	21	0	T	T	0	29.1	47	250	M	M	6		57	260	+
25	35	20	28	-6	37	0	0.00	0.0	0	14.7	33	260	M	M	2		39	250	+
26	40	24	32	-2	33	0	0.00	0.0	0	7.5	17	50	M	M	7		19	40	+
27	49	26	38	4	27	0	0.00	0.0	0	10.8	22	320	M	M	7		29	330	+
28	36	28	32	-3	33	0	0.04	0.6	0	8.3	17	330	M	M	10	18	20	320	+
=====																			+
SM	1201	746			839	0	6.15		9.4	324.4			M		224				+
=====																			+
AV	42.9	26.6								11.6	FASTST		M	M	8		MAX(MPH)		+

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

\x0C

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6) , PAGE 2

STATION: DAYTON OH

MONTH: FEBRUARY

YEAR: 2019

LATITUDE: 39 54 N

LONGITUDE: 84 12 W

[TEMPERATURE DATA]

[PRECIPITATION DATA]

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 34.8

TOTAL FOR MONTH: 6.15

1 = FOG OR MIST

DPTR FM NORMAL: 3.8

DPTR FM NORMAL: 3.91

2 = FOG REDUCING VISIBILITY

HIGHEST: 61 ON 7

GRTST 24HR 1.91 ON 7- 7

TO 1/4 MILE OR LESS

LOWEST: 12 ON 9, 2

SNOW, ICE PELLETS, HAIL

3 = THUNDER

TOTAL MONTH: 9.4 INCHES

4 = ICE PELLETS

GRTST 24HR 4.9 ON 20-20

5 = HAIL

GRTST DEPTH: 4 ON 20, 1

6 = FREEZING RAIN OR DRIZZLE

7 = DUSTSTORM OR SANDSTORM:

VSBY 1/2 MILE OR LESS

8 = SMOKE OR HAZE

[NO. OF DAYS WITH]

[WEATHER - DAYS WITH]

9 = BLOWING SNOW

MAX 32 OR BELOW: 5

0.01 INCH OR MORE: 13

X = TORNADO

MAX 90 OR ABOVE: 0

0.10 INCH OR MORE: 9

MIN 32 OR BELOW: 21

0.50 INCH OR MORE: 4

MIN 0 OR BELOW: 0

1.00 INCH OR MORE: 3

[HDD (BASE 65)]

TOTAL THIS MO. 839

CLEAR (SCALE 0-3) 1

DPTR FM NORMAL -113

PTCLDY (SCALE 4-7) 12

TOTAL FM JUL 1 4060

CLOUDY (SCALE 8-10) 15

DPTR FM NORMAL -215

[CDD (BASE 65)]

TOTAL THIS MO. 0

DPTR FM NORMAL 0

[PRESSURE DATA]

TOTAL FM JAN 1 0

HIGHEST SLP 30.91 ON 9

DPTR FM NORMAL 0

LOWEST SLP 29.40 ON 24

[REMARKS]

#FINAL-02-19#