

CXUS51 KILN 010543

CF6DAY

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

STATION: DAYTON OH

MONTH: JANUARY

YEAR: 2019

LATITUDE: 39 54 N

LONGITUDE: 84 12 W

=====																		
TEMPERATURE IN F: :PCPN: SNOW: WIND :SUNSHINE: SKY :PK WND																		
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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	50	37	44	16	21	0	0.01	0.0	0	10.4	35	250	M	M	10	1	42	250
2	41	35	38	10	27	0	0.00	0.0	0	8.8	21	270	M	M	10	1	26	280
3	38	31	35	7	30	0	0.00	0.0	0	8.3	18	280	M	M	8		22	280
4	51	30	41	13	24	0	0.69	0.0	0	6.5	14	70	M	M	7	18	18	50
5	50	34	42	14	23	0	0.00	0.0	0	11.4	16	260	M	M	1	18	20	260
6	48	34	41	13	24	0	0.00	0.0	0	8.6	21	100	M	M	5	18	25	100
7	57	39	48	21	17	0	T	0.0	0	16.6	37	210	M	M	10		52	200
8	61	41	51	24	14	0	T	0.0	0	19.1	38	280	M	M	6		49	280
9	41	22	32	5	33	0	T	0.1	0	19.0	32	270	M	M	10		42	270
10	27	21	24	-3	41	0	T	T	0	10.4	17	310	M	M	10		23	320
11	31	26	29	2	36	0	0.00	0.0	0	4.4	12	110	M	M	10		15	120
12	30	27	29	2	36	0	0.69	6.1	T	9.5	14	50	M	M	10	12	17	50
13	32	28	30	3	35	0	0.05	0.5	7	13.2	20	20	M	M	10	18	23	20
14	31	17	24	-3	41	0	0.00	0.0	7	6.1	12	330	M	M	7	18	14	360
15	31	13	22	-5	43	0	T	T	6	10.1	21	220	M	M	9	126	24	220
16	35	31	33	6	32	0	0.01	T	4	7.8	20	260	M	M	10	16	24	270
17	37	32	35	8	30	0	0.12	0.1	4	8.8	16	150	M	M	10	12	19	150
18	35	34	35	8	30	0	0.00	0.0	3	7.1	14	310	M	M	10	18	16	300
19	34	20	27	0	38	0	0.64	2.9	1	17.4	36	20	M	M	10	12468	45	30
20	20	2	11	-16	54	0	0.03	0.6	4	14.5	31	330	M	M	6	19	38	350
21	11	-5	3	-24	62	0	0.00	0.0	2	6.4	15	120	M	M	2		17	120
22	44	9	27	0	38	0	0.00	0.0	2	14.4	23	190	M	M	9		29	180
23	51	31	41	14	24	0	0.69	T	T	16.4	26	290	M	M	10	16	40	280
24	31	24	28	0	37	0	0.02	0.5	T	15.6	26	260	M	M	10	168	38	350
25	26	8	17	-11	48	0	T	T	T	15.2	30	280	M	M	5		37	280
26	32	21	27	-1	38	0	0.06	0.8	T	11.5	23	190	M	M	10	1	29	200
27	34	12	23	-5	42	0	0.02	0.3	1	11.4	26	270	M	M	6	18	34	290
28	47	17	32	4	33	0	0.02	T	1	15.5	27	220	M	M	10	1	43	250
29	23	9	16	-12	49	0	0.02	M	0	19.4	31	250	M	M	9	18	39	260
30	9	-8	1	-27	64	0	0.02	0.6	T	16.8	35	280	M	M	3	89	45	260
31	12	-5	4	-24	61	0	0.16	1.6	T	7.3	15	240	M	M	5	18	19	250
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SM 1100  667      1125  0  3.25   14.1 367.9           M      248           +
=====+
AV 35.5 21.5                11.9 FASTST  M    M    8    MAX(MPH)  +
                                MISC ----> # 38 280                # 52 200  +
=====+
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:    JANUARY  +
                                YEAR:     2019  +
                                LATITUDE:  39 54 N  +
                                LONGITUDE: 84 12 W  +
+
[TEMPERATURE DATA]  [PRECIPITATION DATA]  SYMBOLS USED IN COLUMN 16  +
+
AVERAGE MONTHLY: 28.5  TOTAL FOR MONTH: 3.25  1 = FOG OR MIST  +
DPTR FM NORMAL: 1.0  DPTR FM NORMAL: 0.54  2 = FOG REDUCING VISIBILITY  +
HIGHEST: 61 ON 8  GRTST 24HR 1.47 ON 31- 1  TO 1/4 MILE OR LESS  +
LOWEST: -8 ON 30  SNOW, ICE PELLETS, HAIL  3 = THUNDER  +
TOTAL MONTH: 14.1 INCHES  4 = ICE PELLETS  +
GRTST 24HR 6.1 ON 12-12  5 = HAIL  +
GRTST DEPTH: 7 ON 14,13  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]  [WEATHER - DAYS WITH]  +
+
MAX 32 OR BELOW: 14  0.01 INCH OR MORE: 16  +
MAX 90 OR ABOVE: 0  0.10 INCH OR MORE: 6  +
MIN 32 OR BELOW: 24  0.50 INCH OR MORE: 4  +
MIN 0 OR BELOW: 3  1.00 INCH OR MORE: 0  +
+
[HDD (BASE 65) ]  +
TOTAL THIS MO. 1125  CLEAR (SCALE 0-3) 3  +
DPTR FM NORMAL -39  PTCLDY (SCALE 4-7) 9  +
TOTAL FM JUL 1 3221  CLOUDY (SCALE 8-10) 19  +
DPTR FM NORMAL -102  +
+
[CDD (BASE 65) ]  +
TOTAL THIS MO. 0  +
DPTR FM NORMAL 0  [PRESSURE DATA]  +
TOTAL FM JAN 1 0  HIGHEST SLP 30.67 ON 21  +
DPTR FM NORMAL 0  LOWEST SLP 29.58 ON 19  +
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[REMARKS]

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#FINAL-01-19#