

CXUS51 KILN 010614

CF6DAY

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

STATION: DAYTON OH

MONTH: JANUARY

YEAR: 2021

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	46	25	36	8	29	0	1.20	T	T	12.0	25	230	M	M	10	146	32	240
2	45	35	40	12	25	0	T	0.0	0	7.3	26	250	M	M	10	1	33	260
3	38	34	36	8	29	0	0.02	T	0	8.6	18	270	M	M	10	1	22	260
4	40	29	35	7	30	0	0.00	0.0	0	4.4	13	240	M	M	7		15	240
5	35	29	32	4	33	0	0.04	0.3	T	8.9	18	310	M	M	10	12	23	300
6	38	34	36	8	29	0	0.00	0.0	0	6.0	10	350	M	M	10		13	300
7	38	31	35	8	30	0	0.00	0.0	0	9.7	18	50	M	M	10	1	22	50
8	32	30	31	4	34	0	0.00	0.0	0	11.6	18	10	M	M	10		22	10
9	36	23	30	3	35	0	0.00	0.0	0	6.8	14	20	M	M	6		19	20
10	37	20	29	2	36	0	0.00	0.0	0	3.7	13	230	M	M	4	18	19	260
11	30	26	28	1	37	0	0.00	0.0	0	8.0	15	260	M	M	10	1	17	250
12	32	24	28	1	37	0	0.00	0.0	0	11.4	18	210	M	M	7	18	24	210
13	47	28	38	11	27	0	0.00	0.0	0	12.7	20	220	M	M	5	18	25	210
14	48	33	41	14	24	0	0.00	0.0	0	11.0	17	150	M	M	8		22	200
15	46	30	38	11	27	0	0.15	0.5	T	9.2	30	250	M	M	9	1	36	250
16	35	28	32	5	33	0	0.09	1.4	T	10.8	21	260	M	M	9	12	25	270
17	35	30	33	6	32	0	0.07	0.5	0	10.1	18	260	M	M	10	1	22	260
18	32	29	31	4	34	0	0.01	0.2	T	11.8	18	260	M	M	10	18	22	250
19	41	21	31	4	34	0	T	T	T	10.9	25	270	M	M	6		32	280
20	36	26	31	4	34	0	0.01	0.1	0	12.5	29	290	M	M	7	1	40	280
21	48	31	40	13	25	0	0.00	0.0	0	17.4	31	260	M	M	2		37	270
22	38	18	28	1	37	0	0.00	0.0	0	13.9	24	300	M	M	5		30	290
23	33	13	23	-4	42	0	0.00	0.0	0	4.7	14	320	M	M	4		16	330
24	31	25	28	0	37	0	0.02	0.3	0	7.5	16	130	M	M	10	126	20	140
25	34	30	32	4	33	0	0.19	0.2	T	9.2	17	70	M	M	10	1246	22	70
26	42	32	37	9	28	0	0.14	T	0	12.1	23	260	M	M	10	126	30	260
27	33	25	29	1	36	0	T	T	0	11.6	20	10	M	M	10		28	20
28	29	19	24	-4	41	0	T	0.1	T	9.2	20	340	M	M	9		24	320
29	34	20	27	-1	38	0	0.00	0.0	0	3.8	7	210	M	M	5		10	310
30	35	20	28	0	37	0	0.34	1.7	0	12.0	22	110	M	M	8	148	25	110
31	36	31	34	6	31	0	0.54	1.3	2	13.8	22	120	M	M	10	14	29	120
=====																		

SM 1160 829 1014 0 2.82 6.6 302.6 M 251 +
===== +
AV 37.4 26.7 9.8 FASTST M M 8 MAX(MPH) +
MISC ----> 31 260 40 280 +
===== +

NOTES: +

LAST OF SEVERAL OCCURRENCES +

COLUMN 17 PEAK WIND IN M.P.H. +

\x0C +

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

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YEAR: 2021 +

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LONGITUDE: 84 12 W +

[TEMPERATURE DATA] [PRECIPITATION DATA] SYMBOLS USED IN COLUMN 16 +

AVERAGE MONTHLY: 32.1 TOTAL FOR MONTH: 2.82 1 = FOG OR MIST +

DPTR FM NORMAL: 4.6 DPTR FM NORMAL: 0.11 2 = FOG REDUCING VISIBILITY +

HIGHEST: 48 ON 21,14 GRTST 24HR 1.20 ON 1- 1 TO 1/4 MILE OR LESS +

LOWEST: 13 ON 23 3 = THUNDER +

SNOW, ICE PELLETS, HAIL 4 = ICE PELLETS +

TOTAL MONTH: 6.6 INCHES 5 = HAIL +

GRTST 24HR 1.7 ON 30-30 6 = FREEZING RAIN OR DRIZZLE +

GRTST DEPTH: 2 ON 31 7 = DUSTSTORM OR SANDSTORM: +

VSBY 1/2 MILE OR LESS +

8 = SMOKE OR HAZE +

[NO. OF DAYS WITH] [WEATHER - DAYS WITH] 9 = BLOWING SNOW +

X = TORNADO +

MAX 32 OR BELOW: 6 0.01 INCH OR MORE: 13 +

MAX 90 OR ABOVE: 0 0.10 INCH OR MORE: 6 +

MIN 32 OR BELOW: 27 0.50 INCH OR MORE: 2 +

MIN 0 OR BELOW: 0 1.00 INCH OR MORE: 1 +

[HDD (BASE 65)] +

TOTAL THIS MO. 1014 CLEAR (SCALE 0-3) 1 +

DPTR FM NORMAL -150 PTCLDY (SCALE 4-7) 11 +

TOTAL FM JUL 1 2811 CLOUDY (SCALE 8-10) 19 +

DPTR FM NORMAL -512 +

[CDD (BASE 65)] +

TOTAL THIS MO. 0 +

DPTR FM NORMAL 0 [PRESSURE DATA] +

TOTAL FM JAN 1 0 HIGHEST SLP 30.62 ON 28 +

DPTR FM NORMAL 0 LOWEST SLP 29.53 ON 15 +

+

[REMARKS]

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#FINAL-01-21#