

CXUS51 KILN 010551

CF6DAY

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

STATION: DAYTON OH

MONTH: DECEMBER

YEAR: 2020

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	32	29	31	-5	34	0	0.06	1.4	2	17.7	26	270	M	M	10	1	35	270
2	40	25	33	-3	32	0	0.00	0.0	2	10.7	16	260	M	M	2		22	270
3	39	25	32	-3	33	0	0.00	0.0	T	8.9	15	190	M	M	7		18	190
4	47	31	39	4	26	0	0.00	0.0	T	8.6	14	190	M	M	5		17	200
5	41	31	36	2	29	0	0.00	0.0	0	8.3	14	320	M	M	6	1	17	360
6	37	26	32	-2	33	0	0.00	0.0	0	6.2	14	20	M	M	9		16	20
7	34	30	32	-2	33	0	0.00	0.0	0	8.0	14	320	M	M	10		17	330
8	39	24	32	-1	33	0	0.00	0.0	0	8.1	17	200	M	M	8		23	220
9	53	32	43	10	22	0	0.00	0.0	0	9.9	18	250	M	M	4	18	23	250
10	57	29	43	10	22	0	0.00	0.0	0	6.3	13	140	M	M	2	18	15	150
11	63	40	52	20	13	0	0.00	0.0	0	11.5	18	200	M	M	6		23	210
12	62	43	53	21	12	0	0.05	0.0	0	17.1	32	230	M	M	9	1	38	220
13	43	34	39	7	26	0	T	0.0	0	7.0	17	260	M	M	10		22	270
14	39	22	31	0	34	0	0.00	0.0	0	8.4	20	310	M	M	8		24	300
15	37	21	29	-2	36	0	0.00	0.0	0	7.0	14	80	M	M	7		17	100
16	34	28	31	0	34	0	0.11	1.1	T	7.2	13	100	M	M	10	1	17	70
17	32	28	30	0	35	0	0.02	0.4	1	7.4	13	280	M	M	10	16	15	290
18	38	26	32	2	33	0	T	T	1	5.9	13	210	M	M	8	18	15	160
19	42	30	36	6	29	0	0.11	0.0	0	11.4	20	190	M	M	9	1	25	200
20	42	33	38	8	27	0	0.03	0.0	0	9.8	18	240	M	M	9	1	22	250
21	44	35	40	10	25	0	0.04	0.0	0	13.5	24	290	M	M	9	1	33	270
22	44	30	37	8	28	0	0.00	0.0	0	11.7	22	290	M	M	7		29	300
23	56	32	44	15	21	0	T	0.0	0	16.2	30	180	M	M	8		41	170
24	51	15	33	4	32	0	0.05	0.1	0	15.9	31	190	M	M	10	18	42	190
25	18	14	16	-13	49	0	0.03	0.5	T	16.9	26	250	M	M	9	18	32	250
26	35	14	25	-4	40	0	0.00	0.0	T	12.1	22	220	M	M	4		29	230
27	52	21	37	9	28	0	T	0.0	0	13.5	32	220	M	M	8		42	220
28	51	29	40	12	25	0	T	0.0	0	13.9	33	220	M	M	10		44	230
29	37	20	29															

SM 1322	854	920	0	0.98	4.1	330.5	M	238	+				
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AV 42.6	27.5					10.7	FASTST	M	M	8	MAX(MPH)	+	
				MISC	----	>	33	220			44	230	+
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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: DECEMBER										+			
YEAR: 2020										+			
LATITUDE: 39 54 N										+			
LONGITUDE: 84 12 W										+			
[TEMPERATURE DATA] [PRECIPITATION DATA] SYMBOLS USED IN COLUMN 16										+			
AVERAGE MONTHLY: 35.1 TOTAL FOR MONTH: 0.98 1 = FOG OR MIST										+			
DPTR FM NORMAL: 3.9 DPTR FM NORMAL: -2.14 2 = FOG REDUCING VISIBILITY										+			
HIGHEST: 63 ON 11 GRTST 24HR 0.48 ON 30-30 TO 1/4 MILE OR LESS										+			
LOWEST: 14 ON 26,25 3 = THUNDER										+			
SNOW, ICE PELLETS, HAIL 4 = ICE PELLETS										+			
TOTAL MONTH: 6.5 INCHES 5 = HAIL										+			
GRTST 24HR 1.4 ON 1- 1 6 = FREEZING RAIN OR DRIZZLE										+			
GRTST DEPTH: 2 ON 2, 1 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: 3 0.01 INCH OR MORE: 10										+			
MAX 90 OR ABOVE: 0 0.10 INCH OR MORE: 3										+			
MIN 32 OR BELOW: 26 0.50 INCH OR MORE: 0										+			
MIN 0 OR BELOW: 0 1.00 INCH OR MORE: 0										+			
[HDD (BASE 65)]										+			
TOTAL THIS MO. 920 CLEAR (SCALE 0-3) 2										+			
DPTR FM NORMAL -128 PTCLDY (SCALE 4-7) 12										+			
TOTAL FM JUL 1 1797 CLOUDY (SCALE 8-10) 17										+			
DPTR FM NORMAL -362										+			
[CDD (BASE 65)]										+			
TOTAL THIS MO. 0										+			
DPTR FM NORMAL 0 [PRESSURE DATA]										+			
TOTAL FM JAN 1 1210 HIGHEST SLP 30.62 ON 29										+			
DPTR FM NORMAL 319 LOWEST SLP 29.63 ON 24										+			

[REMARKS]

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#FINAL-12-20#