

CXUS51 KILN 010549																			+	
CF6DAY																			+	
PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)																			+	
																			+	
										STATION:		DAYTON OH							+	
										MONTH:		FEBRUARY							+	
										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	31	26	29	1	36	0	0.04	1.8	2	15.9	22	330	M	M	10	18	28	360	+	
2	30	16	23	-5	42	0	T	T	3	13.5	20	330	M	M	4	1	26	330	+	
3	31	17	24	-4	41	0	0.00	0.0	2	9.4	17	290	M	M	1	18	20	290	+	
4	37	18	28	-1	37	0	0.13	0.4	1	13.6	38	260	M	M	9	148	45	270	+	
5	34	20	27	-2	38	0	T	T	2	20.0	36	270	M	M	8	6	42	260	+	
6	28	10	19	-10	46	0	T	T	2	7.6	16	340	M	M	4		22	270	+	
7	18	7	13	-16	52	0	0.04	0.8	2	8.2	20	320	M	M	6		24	330	+	
8	28	11	20	-9	45	0	T	0.1	2	4.6	10	80	M	M	10	1	12	80	+	
9	26	16	21	-9	44	0	0.12	1.4	3	7.5	14	350	M	M	10	18	16	340	+	
10	21	14	18	-12	47	0	0.09	1.2	3	9.7	17	10	M	M	10	18	19	40	+	
11	23	17	20	-10	45	0	0.03	0.9	5	14.2	22	40	M	M	10	1	25	40	+	
12	28	18	23	-7	42	0	0.00	0.0	5	11.2	20	10	M	M	8	8	18	10	+	
13	26	22	24	-6	41	0	0.00	0.0	5	9.6	14	30	M	M	10	18	16	20	+	
14	23	17	20	-11	45	0	T	T	4	10.0	17	20	M	M	10	18	21	20	+	
15	20	15	18	-13	47	0	0.49	5.9	5	16.1	25	30	M	M	10	1248	31	30	+	
16	18	5	12	-19	53	0	0.09	0.9	10	10.0	20	340	M	M	7	18	24	360	+	
17	23	-1	11	-20	54	0	T	T	10	4.6	14	60	M	M	7	18	17	50	+	
18	26	19	23	-9	42	0	0.11	1.3	9	8.7	13	330	M	M	10	8	15	320	+	
19	24	11	18	-14	47	0	T	0.1	9	9.3	16	270	M	M	8	18	18	270	+	
20	28	10	19	-13	46	0	T	T	9	8.3	15	260	M	M	5	8	18	280	+	
21	41	11	26	-6	39	0	T	0.0	8	12.5	21	140	M	M	7		25	140	+	
22	43	34	39	6	26	0	T	0.0	7	19.8	32	270	M	M	9	8	37	280	+	
23	46	35	41	8	24	0	T	0.0	6	14.0	25	250	M	M	4		30	250	+	
24	58	32	45	12	20	0	0.00	0.0	2	14.3	26	230	M	M	6		33	220	+	
25	43	25	34	0	31	0	0.00	0.0	0	6.4	14	300	M	M	3		17	10	+	
26	46	24	35	1	30	0	0.02	0.0	0	11.3	21	120	M	M	7	18	24	120	+	
27	55	42	49	15	16	0	0.16	0.0	0	8.1	18	300	M	M	9	18	23	300	+	
28	61	45	53	18	12	0	0.63	0.0	0	11.6	23	310	M	M	10	12	32	310	+	
=====																			+	
SM	916	536			1088	0	1.95	14.8		310.0			M		212				+	
=====																			+	
AV	32.7	19.1								11.1	FASTST		M	M	8		MAX(MPH)		+	

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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: FEBRUARY +

YEAR: 2021 +

LATITUDE: 39 54 N +

LONGITUDE: 84 12 W +

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

AVERAGE MONTHLY: 25.9 TOTAL FOR MONTH: 1.95 1 = FOG OR MIST +

DPTR FM NORMAL: -5.1 DPTR FM NORMAL: -0.29 2 = FOG REDUCING VISIBILITY +

HIGHEST: 61 ON 28 GRTST 24HR 0.63 ON 28-28 TO 1/4 MILE OR LESS +

LOWEST: -1 ON 17 3 = THUNDER +

SNOW, ICE PELLETS, HAIL 4 = ICE PELLETS +

TOTAL MONTH: 16.1 INCHES 5 = HAIL +

GRTST 24HR 5.9 ON 15-15 6 = FREEZING RAIN OR DRIZZLE +

GRTST DEPTH: 10 ON 17,16 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: 18 0.01 INCH OR MORE: 12 X = TORNADO +

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

MIN 32 OR BELOW: 24 0.50 INCH OR MORE: 1 +

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

[HDD (BASE 65)] +

TOTAL THIS MO. 1088 CLEAR (SCALE 0-3) 1 +

DPTR FM NORMAL 136 PTCLDY (SCALE 4-7) 13 +

TOTAL FM JUL 1 3899 CLOUDY (SCALE 8-10) 14 +

DPTR FM NORMAL -376 +

[CDD (BASE 65)] +

TOTAL THIS MO. 0 +

DPTR FM NORMAL 0 [PRESSURE DATA] +

TOTAL FM JAN 1 0 HIGHEST SLP 30.49 ON 21 +

DPTR FM NORMAL 0 LOWEST SLP 29.49 ON 4 +

[REMARKS] +

#FINAL-02-21#