

CXUS51 KILN 010531

CF6DAY

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

STATION: DAYTON OH

MONTH: JULY

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	83	66	75	-1	0	10	0.87	0.0	0	7.3	15	10	M	M	8	138	20	350	+	
2	77	61	69	-7	0	4	0.00	0.0	0	9.3	17	10	M	M	4		22	20	+	
3	79	57	68	-8	0	3	0.00	0.0	0	8.9	17	290	M	M	3		23	280	+	
4	88	67	78	2	0	13	0.00	0.0	0	9.2	17	270	M	M	4		23	280	+	
5	90	69	80	4	0	15	0.00	0.0	0	7.1	13	260	M	M	1		17	250	+	
6	90	71	81	5	0	16	0.00	0.0	0	7.6	15	290	M	M	4	8	18	260	+	
7	91	71	81	5	0	16	T	0.0	0	9.2	21	220	M	M	5	3	26	210	+	
8	84	71	78	2	0	13	0.04	0.0	0	9.9	17	330	M	M	8	3	22	330	+	
9	76	62	69	-7	0	4	0.00	0.0	0	8.5	16	320	M	M	9	8	20	340	+	
10	75	61	68	-8	0	3	0.02	0.0	0	6.8	15	100	M	M	8		19	110	+	
11	82	68	75	-1	0	10	0.40	0.0	0	7.7	18	160	M	M	9	1	22	170	+	
12	83	71	77	1	0	12	0.54	0.0	0	6.2	17	230	M	M	9	138	21	230	+	
13	82	70	76	0	0	11	0.60	0.0	0	11.0	24	220	M	M	9	138	33	210	+	
14	85	69	77	1	0	12	0.00	0.0	0	7.6	15	240	M	M	7		20	240	+	
15	89	72	81	5	0	16	0.01	0.0	0	10.5	22	220	M	M	5		27	210	+	
16	84	69	77	1	0	12	1.41	0.0	0	8.1	16	200	M	M	9	138	23	200	+	
17	84	67	76	0	0	11	0.23	0.0	0	9.6	17	310	M	M	8	138	22	300	+	
18	83	64	74	-2	0	9	0.00	0.0	0	4.9	13	50	M	M	4		15	60	+	
19	84	63	74	-2	0	9	0.00	0.0	0	5.8	14	340	M	M	1		15	350	+	
20	84	65	75	-1	0	10	0.00	0.0	0	6.3	14	310	M	M	2	18	16	310	+	
21	79	63	71	-5	0	6	0.00	0.0	0	7.7	12	20	M	M	5	18	16	20	+	
22	80	58	69	-7	0	4	0.00	0.0	0	2.5	10	10	M	M	4	18	14	10	+	
23	84	64	74	-2	0	9	0.00	0.0	0	3.4	10	210	M	M	6		12	210	+	
24	87	69	78	2	0	13	T	0.0	0	10.1	18	210	M	M	4		23	210	+	
25	89	73	81	5	0	16	1.26	0.0	0	6.9	32	240	M	M	7	138	45	240	+	
26	89	69	79	3	0	14	0.00	0.0	0	5.1	13	360	M	M	3		16	30	+	
27	87	64	76	0	0	11	0.00	0.0	0	2.3	9	300	M	M						

SM 2604 2068	0 328 5.39 0.0 229.8	M	172	+
=====+				
AV 84.0 66.7	7.4 FASTST	M	M 6	MAX(MPH) +
	MISC ----> 32 240			45 240 +
=====+				
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: JULY			+
	YEAR: 2021			+
	LATITUDE: 39 54 N			+
	LONGITUDE: 84 12 W			+
				+
[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16		+
				+
AVERAGE MONTHLY: 75.4	TOTAL FOR MONTH: 5.39	1 = FOG OR MIST		+
DPTR FM NORMAL: -0.6	DPTR FM NORMAL: 1.44	2 = FOG REDUCING VISIBILITY		+
HIGHEST: 91 ON 7	GRTST 24HR 1.49 ON 16-17	TO 1/4 MILE OR LESS		+
LOWEST: 57 ON 3		3 = THUNDER		+
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS		+
	TOTAL MONTH: 0.0 INCH	5 = HAIL		+
	GRTST 24HR 0.0	6 = FREEZING RAIN OR DRIZZLE		+
	GRTST DEPTH: 0	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: 0	0.01 INCH OR MORE: 11			+
MAX 90 OR ABOVE: 3	0.10 INCH OR MORE: 7			+
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 5			+
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 2			+
				+
[HDD (BASE 65)]				+
TOTAL THIS MO. 0	CLEAR (SCALE 0-3) 6			+
DPTR FM NORMAL 0	PTCLDY (SCALE 4-7) 19			+
TOTAL FM JUL 1 0	CLOUDY (SCALE 8-10) 6			+
DPTR FM NORMAL 0				+
				+
[CDD (BASE 65)]				+
TOTAL THIS MO. 328				+
DPTR FM NORMAL -13	[PRESSURE DATA]			+
TOTAL FM JAN 1 722	HIGHEST SLP M ON M			+
DPTR FM NORMAL 28	LOWEST SLP 28.97 ON 31			+
				+

[REMARKS]

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