

CXUS51 KILN 010534

CF6DAY

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

STATION: DAYTON OH

MONTH: MAY

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	71	32	52	-7	13	0	0.00	0.0	0	11.1	24	210	M	M	2		31	210
2	79	58	69	9	0	4	0.03	0.0	0	14.7	25	220	M	M	8		33	210
3	74	57	66	6	0	1	0.38	0.0	0	11.0	20	250	M	M	10 18		23	250
4	68	53	61	1	4	0	1.01	0.0	0	9.8	25	270	M	M	9 13		31	250
5	61	46	54	-7	11	0	0.09	0.0	0	11.7	21	330	M	M	8		28	340
6	62	40	51	-10	14	0	0.22	0.0	0	6.1	16	270	M	M	7 1		20	270
7	62	41	52	-9	13	0	0.25	0.0	0	11.4	26	260	M	M	6 3		30	260
8	57	37	47	-15	18	0	0.06	0.0	0	8.1	18	350	M	M	4		23	340
9	48	39	44	-18	21	0	1.21	0.0	0	14.8	24	10	M	M	10 138		30	10
10	61	34	48	-14	17	0	0.00	0.0	0	5.8	12	340	M	M	5 18		15	290
11	57	43	50	-12	15	0	0.03	0.0	0	9.4	20	340	M	M	7		26	320
12	63	38	51	-12	14	0	0.00	0.0	0	8.8	18	40	M	M	2		27	50
13	67	39	53	-10	12	0	0.00	0.0	0	5.3	15	50	M	M	1		21	60
14	71	42	57	-6	8	0	0.00	0.0	0	3.2	12	340	M	M	2		14	260
15	72	47	60	-4	5	0	T	0.0	0	4.2	13	240	M	M	6		17	170
16	72	56	64	0	1	0	T	0.0	0	7.6	17	260	M	M	9		21	260
17	61	56	59	-5	6	0	0.52	0.0	0	7.5	15	150	M	M	10 18		18	140
18	77	57	67	2	0	2	0.00	0.0	0	7.8	14	150	M	M	7 18		19	180
19	82	58	70	5	0	5	0.00	0.0	0	6.5	16	220	M	M	7		19	240
20	86	61	74	9	0	9	0.00	0.0	0	5.5	14	160	M	M	6		19	170
21	85	64	75	9	0	10	0.00	0.0	0	8.4	17	250	M	M	6		22	260
22	85	61	73	7	0	8	0.00	0.0	0	6.2	17	250	M	M	7 8		21	230
23	86	66	76	10	0	11	0.00	0.0	0	8.8	17	290	M	M	5		23	280
24	88	68	78	12	0	13	0.00	0.0	0	5.0	15	240	M	M	7		18	240
25	88	67	78	11	0	13	0.00	0.0	0	10.6	20	190	M	M	5		28	190
26	80	65	73	6	0	8	0.29	0.0	0	11.0	25	330	M	M	8 3		34	320
27	80	59	70	3	0	5	0.00	0.0	0	4.0	13	140	M	M	8 128		16	140
28	68	47	58	-10	7	0	0.17	0.0	0	12.7	31	60	M	M	10 18		39	70
29	58	46	52	-16	13	0	0.00	0.0	0	14.6	22	30	M	M	8 8		29	20
30	68	41	55	-13	10	0	0.00	0.0	0	7.1	15	50	M	M	4		22	20
31	72	46	59	-9	6	0	0.00	0.0	0	3.8	10	200	M	M	6		14	190
=====																		

SM 2209 1564 208 89 4.26 0.0 262.5 M 200 +
===== +
AV 71.3 50.5 8.5 FASTST M M 6 MAX(MPH) +
MISC ----> 31 60 39 70 +
===== +

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: MAY +

YEAR: 2021 +

LATITUDE: 39 54 N +

LONGITUDE: 84 12 W +

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

AVERAGE MONTHLY: 60.9 TOTAL FOR MONTH: 4.26 1 = FOG OR MIST +

DPTR FM NORMAL: -3.1 DPTR FM NORMAL: -0.25 2 = FOG REDUCING VISIBILITY +

HIGHEST: 88 ON 25,24 GRTST 24HR 1.27 ON 8- 9 TO 1/4 MILE OR LESS +

LOWEST: 32 ON 1 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: 12 +

MAX 90 OR ABOVE: 0 0.10 INCH OR MORE: 8 +

MIN 32 OR BELOW: 1 0.50 INCH OR MORE: 3 +

MIN 0 OR BELOW: 0 1.00 INCH OR MORE: 2 +

[HDD (BASE 65)] +

TOTAL THIS MO. 208 CLEAR (SCALE 0-3) 4 +

DPTR FM NORMAL 83 PTCLDY (SCALE 4-7) 21 +

TOTAL FM JUL 1 5018 CLOUDY (SCALE 8-10) 6 +

DPTR FM NORMAL -117 +

[CDD (BASE 65)] +

TOTAL THIS MO. 89 +

DPTR FM NORMAL -5 [PRESSURE DATA] +

TOTAL FM JAN 1 109 HIGHEST SLP M ON M +

DPTR FM NORMAL -2 LOWEST SLP 29.60 ON 3 +

+

[REMARKS]

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#FINAL-05-21#