

CXUS51 KILN 010644																			+
CF6DAY																			+
PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)																			+
																			+
STATION: DAYTON OH																			+
MONTH: JUNE																			+
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	77	55	66	-3	0	1	T	0.0	0	4.8	12	230	M	M	9		15	120	+
2	66	60	63	-6	2	0	0.96	0.0	0	12.2	17	130	M	M	10	1	22	170	+
3	69	59	64	-5	1	0	0.64	0.0	0	6.1	14	150	M	M	9	138	16	150	+
4	87	59	73	3	0	8	0.00	0.0	0	8.8	15	260	M	M	4	12	25	270	+
5	84	62	73	3	0	8	0.00	0.0	0	7.9	16	230	M	M	2		19	190	+
6	86	66	76	6	0	11	T	0.0	0	7.6	21	210	M	M	6		26	210	+
7	83	68	76	5	0	11	0.60	0.0	0	9.0	20	200	M	M	8	1	26	230	+
8	85	70	78	7	0	13	0.01	0.0	0	7.6	16	220	M	M	7	38	20	210	+
9	77	68	73	2	0	8	0.33	0.0	0	5.8	15	120	M	M	9	18	18	150	+
10	85	66	76	5	0	11	0.00	0.0	0	4.5	10	40	M	M	7	128	15	40	+
11	87	70	79	7	0	14	T	0.0	0	4.7	18	90	M	M	6	3	23	80	+
12	92	67	80	8	0	15	0.00	0.0	0	5.4	28	300	M	M	5	18	32	300	+
13	89	67	78	6	0	13	0.00	0.0	0	7.2	21	340	M	M	4		28	350	+
14	89	62	76	4	0	11	0.00	0.0	0	11.0	25	360	M	M	2		33	300	+
15	82	57	70	-3	0	5	0.00	0.0	0	10.2	20	10	M	M	4		25	320	+
16	79	57	68	-5	0	3	0.00	0.0	0	6.3	15	10	M	M	3		20	330	+
17	85	57	71	-2	0	6	0.00	0.0	0	7.6	15	210	M	M	2		19	200	+
18	85	66	76	2	0	11	1.28	0.0	0	12.6	31	220	M	M	8	13	39	220	+
19	82	67	75	1	0	10	0.49	0.0	0	14.8	28	230	M	M	8	3	35	230	+
20	88	73	81	7	0	16	0.00	0.0	0	11.6	17	220	M	M	6	3	24	220	+
21	83	64	74	0	0	9	T	0.0	0	14.3	26	220	M	M	8		33	230	+
22	70	53	62	-12	3	0	T	0.0	0	8.9	21	340	M	M	4		26	320	+
23	77	56	67	-7	0	2	0.00	0.0	0	9.4	16	160	M	M	6		22	170	+
24	85	59	72	-3	0	7	0.00	0.0	0	10.5	22	200	M	M	5		27	180	+
25	80	71	76	1	0	11	0.01	0.0	0	12.4	23	190	M	M	10		29	170	+
26	87	74	81	6	0	16	0.00	0.0	0	15.3	24	200	M	M	6		31	200	+
27	90	74	82	7	0	17	0.00	0.0	0	12.8	23	230	M	M	3		30	220	+
28	90	74	82	7	0	17	0.02	0.0	0	7.5	17	230	M	M	4	13	22	240	+
29	94	73	84	8	0	19	T	0.0	0	5.0	21	170	M	M	5	3	28	170	+
30	81	72	77	1	0	12	0.34	0.0	0	7.1	22	230	M	M	9	13	25	240	+
=====																			+
SM	2494	1946			6	285	4.68	0.0		268.9			M		179				+

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=====+
AV 83.1 64.9                                9.0 FASTST  M   M   6   MAX(MPH)  +
                                           MISC ----> 31 220          39 220  +
=====+
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:    JUNE      +
                                           YEAR:     2021     +
                                           LATITUDE: 39 54 N  +
                                           LONGITUDE: 84 12 W  +
                                           +
[TEMPERATURE DATA]      [PRECIPITATION DATA]      SYMBOLS USED IN COLUMN 16  +
                                           +
AVERAGE MONTHLY: 74.0    TOTAL FOR MONTH:   4.68    1 = FOG OR MIST      +
DPTR FM NORMAL:   1.3    DPTR FM NORMAL:   0.54    2 = FOG REDUCING VISIBILITY  +
HIGHEST:         94 ON 29  GRTST 24HR  1.77 ON 18-19  TO 1/4 MILE OR LESS  +
LOWEST:          53 ON 22  SNOW, ICE PELLETS, HAIL    3 = THUNDER          +
                                           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    +
                                           9 = BLOWING SNOW     +
                                           X = TORNADO           +
[NO. OF DAYS WITH]      [WEATHER - DAYS WITH]      +
                                           +
MAX 32 OR BELOW:   0     0.01 INCH OR MORE:  10    +
MAX 90 OR ABOVE:   4     0.10 INCH OR MORE:   7    +
MIN 32 OR BELOW:   0     0.50 INCH OR MORE:   4    +
MIN  0 OR BELOW:   0     1.00 INCH OR MORE:   1    +
                                           +
[HDD (BASE 65) ]      +
TOTAL THIS MO.       6    CLEAR (SCALE 0-3)   3    +
DPTR FM NORMAL      -7    PTCLDY (SCALE 4-7) 20    +
TOTAL FM JUL 1    5024    CLOUDY (SCALE 8-10) 7    +
DPTR FM NORMAL    -120    +
                                           +
[CDD (BASE 65) ]      +
TOTAL THIS MO.     285    [PRESSURE DATA]          +
DPTR FM NORMAL     43    HIGHEST SLP M ON M          +
TOTAL FM JAN 1    394    LOWEST SLP 29.60 ON 21      +
DPTR FM NORMAL     41    +
[REMARKS]            +

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