

CXUS51 KILN 010543

CF6DAY

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

STATION: DAYTON OH

MONTH: MAY

YEAR: 2019

LATITUDE: 39 54 N

LONGITUDE: 84 12 W

=====																			
TEMPERATURE IN F: :PCPN: SNOW: WIND :SUNSHINE: SKY :PK WND																			
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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	81	58	70	13	0	5	0.78	0.0	0	12.6	31	200	M	M	9	13	42	200	
2	75	62	69	12	0	4	T	0.0	0	6.7	17	270	M	M	9	128	20	270	
3	71	55	63	5	2	0	0.57	0.0	0	6.5	18	330	M	M	10	138	22	340	
4	59	51	55	-3	10	0	0.07	0.0	0	9.9	16	10	M	M	10	128	18	10	
5	69	50	60	2	5	0	0.00	0.0	0	7.8	17	20	M	M	8		21	40	
6	76	49	63	5	2	0	T	0.0	0	7.6	15	220	M	M	3		19	220	
7	79	54	67	8	0	2	0.00	0.0	0	8.5	20	20	M	M	5		22	30	
8	80	49	65	6	0	0	0.00	0.0	0	9.6	16	140	M	M	4		22	140	
9	77	65	71	12	0	6	0.45	0.0	0	15.4	30	220	M	M	8	1	41	210	
10	66	49	58	-2	7	0	T	0.0	0	9.9	24	260	M	M	10		38	230	
11	67	42	55	-5	10	0	0.12	0.0	0	10.0	22	50	M	M	6	1	26	40	
12	52	45	49	-11	16	0	0.14	0.0	0	6.5	16	50	M	M	10	18	19	60	
13	55	44	50	-10	15	0	0.13	0.0	0	9.3	17	330	M	M	10	1	23	270	
14	68	43	56	-5	9	0	0.00	0.0	0	5.4	13	340	M	M	3		19	310	
15	72	46	59	-2	6	0	0.00	0.0	0	6.9	15	250	M	M	5		20	240	
16	77	53	65	4	0	0	0.02	0.0	0	11.1	22	200	M	M	6	3	28	200	
17	81	62	72	10	0	7	1.26	0.0	0	10.8	26	70	M	M	8	13	35	60	
18	86	64	75	13	0	10	0.00	0.0	0	11.3	22	220	M	M	4		26	210	
19	79	62	71	9	0	6	0.25	0.0	0	14.0	32	230	M	M	7	1	46	230	
20	66	48	57	-6	8	0	0.00	0.0	0	12.3	22	260	M	M	6		26	260	
21	63	46	55	-8	10	0	T	0.0	0	10.4	21	110	M	M	6		25	100	
22	73	55	64	1	1	0	0.03	0.0	0	8.9	20	100	M	M	9	1	24	110	
23	84	65	75	11	0	10	0.30	0.0	0	12.7	33	290	M	M	6	13	43	280	
24	82	60	71	7	0	6	0.04	0.0	0	5.2	18	360	M	M	5	3	23	350	
25	88	69	79	15	0	14	0.03	0.0	0	11.4	29	230	M	M	5	13	38	300	
26	83	66	75	11	0	10	0.22	0.0	0	8.1	24	320	M	M	7	13	35	320	
27	81	62	72	7	0	7	0.60	0.0	0	7.6	39	30	M	M	8	1238	56	30	
28	87	71	79	14	0	14	0.00	0.0	0	13.1	25	230	M	M	6		32	230	
29	80	71	76	11	0	11	0.02	0.0	0	11.7	23	250	M	M	7		29	250	
30	78	61	70	4	0	5	0.14	0.0	0	9.1	21	230	M	M	9	13	25	220	
31	77	61	69	3	0	4	0.89	0.0	0	5.9	16	190	M	M	7	13	20	180	
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SM 2312 1738      101 121  6.06      0.0 296.2      M      216      +
=====+
AV 74.6 56.1      9.6 FASTST  M      M      7      MAX(MPH)  +
MISC ----> # 39 30      # 56 30      +
=====+
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: 2019      +
LATITUDE: 39 54 N      +
LONGITUDE: 84 12 W      +
      +
[TEMPERATURE DATA]      [PRECIPITATION DATA]      SYMBOLS USED IN COLUMN 16      +
      +
AVERAGE MONTHLY: 65.3      TOTAL FOR MONTH: 6.06      1 = FOG OR MIST      +
DPTR FM NORMAL: 3.9      DPTR FM NORMAL: 1.40      2 = FOG REDUCING VISIBILITY      +
HIGHEST: 88 ON 25      GRTST 24HR 1.26 ON 17-17      TO 1/4 MILE OR LESS      +
LOWEST: 42 ON 11      SNOW, ICE PELLETS, HAIL      3 = THUNDER      +
TOTAL MONTH: 0.0 INCH      4 = ICE PELLETS      +
GRTST 24HR 0.0      5 = HAIL      +
GRTST DEPTH: 0      6 = FREEZING RAIN OR DRIZZLE      +
      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: 19      +
MAX 90 OR ABOVE: 0      0.10 INCH OR MORE: 13      +
MIN 32 OR BELOW: 0      0.50 INCH OR MORE: 5      +
MIN 0 OR BELOW: 0      1.00 INCH OR MORE: 1      +
      +
[HDD (BASE 65) ]      +
TOTAL THIS MO. 101      CLEAR (SCALE 0-3) 2      +
DPTR FM NORMAL -68      PTCLDY (SCALE 4-7) 20      +
TOTAL FM JUL 1 5291      CLOUDY (SCALE 8-10) 9      +
DPTR FM NORMAL -329      +
      +
[CDD (BASE 65) ]      +
TOTAL THIS MO. 121      +
DPTR FM NORMAL 61      [PRESSURE DATA]      +
TOTAL FM JAN 1 122      HIGHEST SLP 30.19 ON 24      +
DPTR FM NORMAL 52      LOWEST SLP 29.72 ON 29      +
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[REMARKS]

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#FINAL-05-19#