

CXUS51 KILN 010545

CF6DAY

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

STATION: DAYTON OH  
MONTH: JANUARY  
YEAR: 2018  
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	5	-7	-1	-29	66	0	0.00	0.0	4	10.2	16	280	M	M	3	1	19	270		
2	9	-13	-2	-30	67	0	0.00	0.0	4	8.6	14	220	M	M	2		17	230		
3	19	0	10	-18	55	0	T	0.2	3	11.2	21	250	M	M	6	1	23	250		
4	15	5	10	-18	55	0	T	0.2	3	12.7	20	290	M	M	8	18	25	270		
5	10	-1	5	-23	60	0	T	T	2	9.6	17	260	M	M	9	18	19	260		
6	14	-7	4	-24	61	0	0.00	0.0	2	4.8	14	320	M	M	5		17	320		
7	33	-1	16	-11	49	0	T	0.0	2	12.1	18	180	M	M	7		23	190		
8	35	32	34	7	31	0	0.17	0.3	2	15.1	23	220	M	M	9	16	29	220		
9	35	29	32	5	33	0	0.00	0.0	1	5.8	15	240	M	M	9	1	17	240		
10	59	30	45	18	20	0	0.01	0.0	T	12.1	23	210	M	M	9	1	31	200		
11	59	53	56	29	9	0	0.47	0.0	0	13.2	23	170	M	M	10	1	32	180		
12	56	17	37	10	28	0	0.72	2.7	0	18.1	38	10	M	M	10	1469	45	10		
13	17	10	14	-13	51	0	T	T	3	12.3	29	360	M	M	8		37	350		
14	18	4	11	-16	54	0	T	0.1	2	6.3	14	130	M	M	6	1	16	130		
15	26	13	20	-7	45	0	0.16	2.3	3	11.6	22	290	M	M	10	1	25	170		
16	14	-1	7	-20	58	0	T	T	4	11.4	18	260	M	M	7	1	22	290		
17	17	6	12	-15	53	0	T	T	4	9.0	15	230	M	M	6	1	19	230		
18	30	9	20	-7	45	0	0.00	0.0	3	15.9	22	230	M	M	1		31	220		
19	37	20	29	2	36	0	0.00	0.0	3	16.1	25	200	M	M	2		36	200		
20	45	30	38	11	27	0	T	0.0	3	11.9	22	220	M	M	8	1	30	210		
21	52	39	46	19	19	0	0.01	0.0	0	9.2	16	210	M	M	10	12	22	220		
22	57	45	51	24	14	0	0.69	0.0	0	15.4	31	170	M	M	9	13	40	180		
23	49	30	40	13	25	0	0.06	T	0	17.5	31	260	M	M	9	1	36	240		
24	32	26	29	1	36	0	0.01	0.1	0	10.8	20	280	M	M	10	1	24	270		
25	37	21	29	1	36	0	0.00	0.0	0	8.9	16	170	M	M	5	1	20	170		
26	54	32	43	15	22	0	0.00	0.0	0	14.8	24	190	M	M	3		34	190		
27	48	35	42	14	23	0	0.37	0.0	0	11.8	24	200	M	M	10	12	33	200		
28	50	25	38	10	27	0	0.00	0.0	0	2.5	8	170	M	M	3	18	9	170		
29	37	24	31	3	34	0	0.01	0.3	0	11.1	23	340	M	M	9	1	27	330		
30	28	19	24	-4	41	0	0.01	0.1	T	8.8	21	340	M	M	8	1	25	340		
31	47	25	36	8	29	0	0.00	0.0	0	16.1	29	240	M	M	9		39	240		

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SM 1044  549      1209  0  2.69      6.3 354.9      M      220
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AV 33.7 17.7      11.4 FASTST  M      M      7      MAX(MPH)
                        MISC ----> # 38 10      # 45 10
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NOTES:

# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6) , PAGE 2

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YEAR:     2018
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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 25.7	TOTAL FOR MONTH: 2.69	1 = FOG OR MIST
DPTR FM NORMAL: -1.8	DPTR FM NORMAL: -0.02	2 = FOG REDUCING VISIBILITY
HIGHEST: 59 ON 11,10	GRTST 24HR 0.72 ON 12-12	TO 1/4 MILE OR LESS
LOWEST: -13 ON 2		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 6.3 INCHES	5 = HAIL
	GRTST 24HR 2.7 ON 12-12	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 4 ON 17,16	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: 14	0.01 INCH OR MORE: 12	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 6	
MIN 32 OR BELOW: 27	0.50 INCH OR MORE: 2	
MIN 0 OR BELOW: 7	1.00 INCH OR MORE: 0	

[HDD (BASE 65) ]		
TOTAL THIS MO. 1209	CLEAR (SCALE 0-3)	5
DPTR FM NORMAL 45	PTCLDY (SCALE 4-7)	10
TOTAL FM JUL 1 3329	CLOUDY (SCALE 8-10)	16
DPTR FM NORMAL 6		

[CDD (BASE 65) ]		[PRESSURE DATA]
TOTAL THIS MO. 0		
DPTR FM NORMAL 0		
TOTAL FM JAN 1 0	HIGHEST SLP 30.75 ON 2	
DPTR FM NORMAL 0	LOWEST SLP 29.54 ON 22	

[REMARKS]

#FINAL-01-18#