

SXUS41 KILN 010604

LCDCMH

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

STATION: COLUMBUS
MONTH: FEBRUARY
YEAR: 2005
LATITUDE: 40 0 N
LONGITUDE: 82 53 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			
										AVG MX		2MIN									
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR			
1	38	11	25	-4	40	0	0.00	0.0	1	6.2	9	360	M	M	2	18	M	M			
2	38	18	28	-1	37	0	0.09	0.2	1	3.0	7	10	M	M	7	168	M	M			
3	37	25	31	2	34	0	0.01	0.1	1	4.7	13	320	M	M	6	18	M	M			
4	42	20	31	2	34	0	0.00	0.0	1	2.6	7	180	M	M	3	18	M	M			
5	49	22	36	6	29	0	0.00	0.0	0	1.6	7	160	M	M	1	18	M	M			
6	54	27	41	11	24	0	0.00	0.0	0	3.8	10	140	M	M	9	18	M	M			
7	53	37	45	15	20	0	0.02	0.0	0	5.0	14	190	M	M	10	1	16	230			
8	49	40	45	15	20	0	0.16	0.0	0	5.8	9	210	M	M	10	12	M	M			
9	40	31	36	6	29	0	T	T	0	6.8	14	340	M	M	10	12	M	M			
10	31	22	27	-4	38	0	0.08	0.8	T	12.3	18	320	M	M	8	1	29	320			
11	31	20	26	-5	39	0	T	T	T	10.2	15	240	M	M	8	8	M	M			
12	48	25	37	6	28	0	T	T	T	8.2	16	260	M	M	5	1	22	270			
13	44	28	36	5	29	0	T	0.0	0	9.0	17	120	M	M	9		M	M			
14	49	42	46	14	19	0	0.06	0.0	0	18.2	27	250	M	M	10	1	37	240			
15	64	38	51	19	14	0	0.00	0.0	0	8.0	17	200	M	M	6	1	24	200			
16	53	33	43	11	22	0	0.09	T	0	11.6	24	350	M	M	9	1	37	360			
17	33	20	27	-5	38	0	0.06	0.6	0	13.9	24	270	M	M	9	12	31	290			
18	26	18	22	-11	43	0	T	0.1	0	7.2	12	320	M	M	6		M	M			
19	38	14	26	-7	39	0	0.00	0.0	0	6.2	15	210	M	M	4	1	21	210			
20	47	31	39	6	26	0	0.21	0.1	0	9.3	18	150	M	M	10	14	24	200			
21	49	35	42	8	23	0	T	0.0	0	10.5	18	210	M	M	10	18	17	330			
22	41	34	38	4	27	0	T	T	0	7.7	20	280	M	M	10		21	310			
23	35	27	31	-3	34	0	0.00	0.0	0	6.1	14	320	M	M	9		M	M			
24	30	21	26	-9	39	0	0.11	1.4	0	9.5	14	10	M	M	8	1	16	60			
25	35	14	25	-10	40	0	T	T	1	5.5	13	190	M	M	5	1	M	M			
26	39	24	32	-3	33	0	T	T	0	7.7	12	30	M	M	7	18	16	20			
27	43	19	31	-5	34	0	0.00	0.0	0	7.6	14	90	M	M	7		21	90			
28	40	31	36	0	29	0	0.38	0.4	0	5.8	23	260	M	M	10	1	35	260			
SM	1176	727			861	0	1.27		3.7	214.0			M		208						
AV	42.0	26.0							7.6	FASTST			PSBL	%	7			MAX(MPH)			

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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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

STATION: COLUMBUS
 MONTH: FEBRUARY
 YEAR: 2005
 LATITUDE: 40 0 N
 LONGITUDE: 82 53 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 34.0
 DPTR FM NORMAL: 2.0
 HIGHEST: 64 ON 15
 LOWEST: 11 ON 1

[PRECIPITATION DATA]

TOTAL FOR MONTH: 1.27
 DPTR FM NORMAL: -0.93
 GRTST 24HR 0.38 ON 28-28
 SNOW, ICE PELLETS, HAIL
 TOTAL MONTH: 3.7 INCHES
 GRTST 24HR 1.4 ON 24-24
 GRTST DEPTH: 1 ON 25, 4

SYMBOLS USED IN COLUMN 16

1 = FOG
 2 = FOG REDUCING VISIBILITY
 TO 1/4 MILE OR LESS
 3 = THUNDER
 4 = ICE PELLETS
 5 = HAIL
 6 = GLAZE OR RIME
 7 = BLOWING DUST OR SAND:
 VSBY 1/2 MILE OR LESS
 8 = SMOKE OR HAZE
 9 = BLOWING SNOW
 X = TORNADO

[NO. OF DAYS WITH]

MAX 32 OR BELOW: 4
 MAX 90 OR ABOVE: 0
 MIN 32 OR BELOW: 21
 MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 11
 0.10 INCH OR MORE: 4
 0.50 INCH OR MORE: 0
 1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 861 CLEAR (SCALE 0-3) 3
 DPTR FM NORMAL -79 PTCLDY (SCALE 4-7) 9
 SEASONAL TOTAL 3808 CLOUDY (SCALE 8-10) 16
 DPTR FM NORMAL -359

[CDD (BASE 65)]

TOTAL THIS MO. 0
 DPTR FM NORMAL 0
 SEASONAL TOTAL 0
 DPTR FM NORMAL 0

[PRESSURE DATA]

HIGHEST SLP M ON M
 LOWEST SLP M ON M

[REMARKS]