

SXUS41 KILN 160620

LCDDAY

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

STATION: DAYTON OH
MONTH: MAY
YEAR: 2013
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	80	53	67	10	0	2	0.00	0.0	0	7.6	15	110	M	M	1		20	100	
2	72	56	64	7	1	0	0.00	0.0	0	9.0	16	140	M	M	6		21	130	
3	76	56	66	8	0	1	0.00	0.0	0	12.0	23	130	M	M	7		28	120	
4	69	57	63	5	2	0	0.00	0.0	0	14.3	23	120	M	M	8		29	110	
5	63	55	59	1	6	0	T	0.0	0	9.0	20	100	M	M	9		25	120	
6	65	55	60	2	5	0	0.09	0.0	0	9.0	17	100	M	M	10		24	100	
7	73	54	64	5	1	0	0.09	0.0	0	6.0	18	70	M	M	9		22	70	
8	76	52	64	5	1	0	0.01	0.0	0	6.6	22	330	M	M	8	1	26	340	
9	80	52	66	7	0	1	T	0.0	0	5.6	26	260	M	M	7		31	270	
10	69	55	62	2	3	0	0.88	0.0	0	10.6	32	270	M	M	8	13	39	270	
11	58	40	49	-11	16	0	0.02	0.0	0	10.1	26	320	M	M	9	1	35	320	
12	53	36	45	-15	20	0	0.00	0.0	0	10.6	24	280	M	M	5		30	270	
13	60	38	49	-11	16	0	0.00	0.0	0	6.1	22	290	M	M	5		26	300	
14	79	45	62	1	3	0	T	0.0	0	13.2	25	220	M	M	5		32	210	
15	87	66	77	16	0	12	0.00	0.0	0	17.8	31	240	M	M	4	3	44	270	
SM	1060	770			74	16	1.09		0.0	147.5			M		101				
AV	70.7	51.3								9.8	FASTST		M	M	7		MAX(MPH)		
										MISC	---->	#	32	270			#	44	270

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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

STATION: DAYTON OH
MONTH: MAY

YEAR: 2013
LATITUDE: 39 54 N
LONGITUDE: 84 12 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 61.0
DPTR FM NORMAL: 2.0
HIGHEST: 87 ON 15
LOWEST: 36 ON 12

[PRECIPITATION DATA]

TOTAL FOR MONTH: 1.09
DPTR FM NORMAL: -1.16
GRTST 24HR 0.88 ON 10-10
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 0.0 INCH
GRTST 24HR 0.0
GRTST DEPTH: 0

SYMBOLS USED IN COLUMN 16

1 = FOG OR MIST
2 = FOG REDUCING VISIBILITY
TO 1/4 MILE OR LESS
3 = THUNDER
4 = ICE PELLETS
5 = HAIL
6 = FREEZING RAIN OR DRIZZLE
7 = DUSTSTORM OR SANDSTORM:
VSBY 1/2 MILE OR LESS
8 = SMOKE OR HAZE
9 = BLOWING SNOW
X = TORNADO

[NO. OF DAYS WITH]

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

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 5
0.10 INCH OR MORE: 1
0.50 INCH OR MORE: 1
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 74
DPTR FM NORMAL -32
TOTAL FM JUL 1 5413
DPTR FM NORMAL -144

CLEAR (SCALE 0-3) 1
PTCLDY (SCALE 4-7) 9
CLOUDY (SCALE 8-10) 5

[CDD (BASE 65)]

TOTAL THIS MO. 16
DPTR FM NORMAL -2
TOTAL FM JAN 1 32
DPTR FM NORMAL 4

[PRESSURE DATA]

HIGHEST SLP 30.24 ON 2
LOWEST SLP 29.79 ON 15

[REMARKS]