

CXUS51 KCLE 011506

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: MAY

YEAR: 2015

LATITUDE: 41 16 N

LONGITUDE: 80 40 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	67	38	53	-1	12	0	0.00	0.0	0	7.9	22	350	M	M	5	1	27	10
2	74	40	57	3	8	0	0.00	0.0	0	5.3	15	350	M	M	4		20	310
3	77	47	62	8	3	0	0.00	0.0	0	5.7	15	220	M	M	4		20	210
4	82	58	70	15	0	5	0.02	0.0	0	10.4	28	230	M	M	7	1	36	220
5	72	52	62	7	3	0	0.03	0.0	0	3.8	12	270	M	M	9	18	14	260
6	79	56	68	13	0	3	0.00	0.0	0	5.6	16	340	M	M	8	1	20	340
7	85	50	68	13	0	3	0.00	0.0	0	4.4	13	320	M	M	2	1	15	330
8	89	57	73	17	0	8	0.00	0.0	0	6.9	14	210	M	M	6		18	210
9	88	62	75	19	0	10	0.34	0.0	0	7.4	20	300	M	M	8	138	27	280
10	85	60	73	17	0	8	0.18	0.0	0	5.8	22	170	M	M	5	138	27	170
11	86	63	75	19	0	10	0.44	0.0	0	9.8	39	230	M	M	8	13	52	230
12	67	51	59	2	6	0	T	0.0	0	13.4	26	270	M	M	8		36	260
13	52	38	45	-12	20	0	0.03	0.0	0	8.3	20	310	M	M	9	1	28	320
14	67	32	50	-7	15	0	0.00	0.0	0	4.3	13	140	M	M	7	1	17	130
15	77	50	64	6	1	0	0.03	0.0	0	7.2	15	210	M	M	9		22	220
16	76	64	70	12	0	5	T	0.0	0	7.9	14	240	M	M	9	13	22	210
17	80	64	72	14	0	7	0.15	0.0	0	5.6	13	200	M	M	8	1	16	210
18	82	67	75	17	0	10	0.02	0.0	0	6.7	22	320	M	M	8	13	27	320
19	68	50	59	0	6	0	0.00	0.0	0	11.3	23	310	M	M	8	1	33	330
20	53	41	47	-12	18	0	0.00	0.0	0	8.4	16	330	M	M	10		21	340
21	59	44	52	-7	13	0	0.01	0.0	0	6.0	16	300	M	M	9		21	300
22	63	36	50	-9	15	0	0.01	0.0	0	9.6	22	320	M	M	4		30	270
23	73	31	52	-8	13	0	0.00	0.0	0	4.8	14	270	M	M	3		18	250
24	81	53	67	7	0	2	0.00	0.0	0	7.1	14	230	M	M	4		19	230
25	84	59	72	12	0	7	T	0.0	0	10.4	23	200	M	M	7		32	200
26	82	67	75	15	0	10	0.08	0.0	0	9.4	16	210	M	M	9	3	23	210
27	82	62	72	11	0	7	1.47	0.0	0	10.2	18	260	M	M	7	13	25	240
28	78	57	68	7	0	3	0.22	0.0	0	4.9	12	220	M	M	6	13	14	230
29	85	57	71	10	0	6	0.00	0.0	0	8.9	18	230	M	M	7		22	230
30	81	65	73	11	0	8	0.39	0.0	0	9.3	17	210	M	M	8	13	27	210
31	74	47	61	-1	4	0	1.12	0.0	0	6.6	16	330	M	M	9	123	20	300

SM	2348	1618			137	112	4.54		0.0	233.3			M		215			
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AV 75.7 52.2

7.5 FASTST M M 7 MAX(MPH)
MISC ----> # 39 230 # 52 230

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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: YOUNGSTOWN OH
MONTH: MAY
YEAR: 2015
LATITUDE: 41 16 N
LONGITUDE: 80 40 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 64.0
DPTR FM NORMAL: 6.2
HIGHEST: 89 ON 8
LOWEST: 31 ON 23

[PRECIPITATION DATA]

TOTAL FOR MONTH: 4.54
DPTR FM NORMAL: 0.75
GRTST 24HR 1.69 ON 27-28

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: 2
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 16
0.10 INCH OR MORE: 8
0.50 INCH OR MORE: 2
1.00 INCH OR MORE: 2

[HDD (BASE 65)]

TOTAL THIS MO. 137
DPTR FM NORMAL -116
TOTAL FM JUL 1 6686
DPTR FM NORMAL 406

CLEAR (SCALE 0-3) 2
PTCLDY (SCALE 4-7) 21
CLOUDY (SCALE 8-10) 8

[CDD (BASE 65)]

TOTAL THIS MO. 112
DPTR FM NORMAL 82
TOTAL FM JAN 1 112
DPTR FM NORMAL 73

[PRESSURE DATA]

HIGHEST SLP 30.20 ON 31
LOWEST SLP 29.91 ON 30

[REMARKS]

#FINAL-05-15#