

CXUS51 KCLE 010800

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: MARCH

YEAR: 2016

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	60	28	44	12	21	0	0.23	T	0	10.7	36	270	M	M	10	16	47	260
2	36	16	26	-6	39	0	0.12	2.1	1	11.5	29	270	M	M	9	1	44	270
3	32	13	23	-9	42	0	0.08	0.8	2	6.2	12	150	M	M	8	1	16	140
4	31	21	26	-6	39	0	0.10	1.1	2	5.2	12	340	M	M	10	1	13	340
5	36	24	30	-3	35	0	0.03	0.3	1	4.6	10	160	M	M	10	18	15	160
6	37	28	33	0	32	0	0.00	0.0	0	6.4	14	170	M	M	9	1	18	200
7	62	33	48	15	17	0	T	0.0	0	9.4	21	240	M	M	8		27	240
8	71	51	61	27	4	0	0.00	0.0	0	7.9	17	240	M	M	7		22	230
9	73	52	63	29	2	0	0.06	0.0	0	11.0	26	230	M	M	7	1	34	220
10	59	46	53	19	12	0	0.80	0.0	0	7.6	16	330	M	M	10	1	19	220
11	46	31	39	4	26	0	T	0.0	0	8.0	18	340	M	M	10	1	22	340
12	62	27	45	10	20	0	T	0.0	0	4.1	10	40	M	M	6	1	11	40
13	52	46	49	13	16	0	0.23	0.0	0	9.1	18	120	M	M	10	1	23	120
14	65	50	58	22	7	0	0.69	0.0	0	10.6	20	100	M	M	9	13	26	100
15	53	44	49	13	16	0	0.01	0.0	0	5.8	12	330	M	M	9	1	14	290
16	64	45	55	18	10	0	0.03	0.0	0	15.0	37	230	M	M	7	3	49	240
17	58	41	50	13	15	0	T	0.0	0	13.8	33	260	M	M	7		42	260
18	57	31	44	7	21	0	T	0.0	0	10.9	26	320	M	M	5		36	320
19	41	26	34	-4	31	0	0.00	0.0	0	8.0	16	350	M	M	8		20	350
20	41	29	35	-3	30	0	T	T	0	6.2	15	320	M	M	9		18	320
21	40	23	32	-6	33	0	T	T	0	8.3	25	300	M	M	7		33	320
22	58	31	45	6	20	0	0.00	0.0	0	10.0	23	200	M	M	9		31	200
23	64	53	59	20	6	0	0.00	0.0	0	10.2	20	220	M	M	10		25	220
24	73	54	64	24	1	0	0.43	0.0	0	14.9	30	210	M	M	10	1	45	210
25	54	31	43	3	22	0	0.09	0.0	0	10.6	23	250	M	M	10	1	32	250
26	57	30	44	4	21	0	0.00	0.0	0	5.4	12	170	M	M	6		15	170
27	76	30	53	12	12	0	0.00	0.0	0	9.6	20	130	M	M	5		27	130
28	59	38	49	8	16	0	0.68	0.0	0	15.7	30	250	M	M	10	13	42	240
29	46	27	37	-5	28	0	T	0.0	0	9.9	21	330	M	M	5		25	330
30	66	27	47	5	18	0	0.00	0.0	0	9.9	21	210	M	M	8		28	200
31	68	57	63	20	2	0	0.23	0.0	0	14.1	28	260	M	M	10	13	44	200

SM	1697	1083			614	0	3.81		4.3	290.6			M		258			
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AV 54.7 34.9                      9.4 FASTST  M   M   8   MAX(MPH)
                                MISC ----> # 37 230                # 49 240
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NOTES:
LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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STATION:  YOUNGSTOWN OH
MONTH:    MARCH
YEAR:     2016
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LONGITUDE: 80 40 W

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 44.8	TOTAL FOR MONTH: 3.81	1 = FOG OR MIST
DPTR FM NORMAL: 8.1	DPTR FM NORMAL: 0.87	2 = FOG REDUCING VISIBILITY
HIGHEST: 76 ON 27	GRTST 24HR 0.80 ON 10-10	TO 1/4 MILE OR LESS
LOWEST: 13 ON 3		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 4.3 INCHES	5 = HAIL
	GRTST 24HR 2.1 ON M	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 2 ON 4, 3	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: 2	0.01 INCH OR MORE: 15	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 9	
MIN 32 OR BELOW: 18	0.50 INCH OR MORE: 3	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 614	CLEAR (SCALE 0-3) 0	
DPTR FM NORMAL -262	PTCLDY (SCALE 4-7) 14	
TOTAL FM JUL 1 4462	CLOUDY (SCALE 8-10) 17	
DPTR FM NORMAL -1062		
[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL -1	[PRESSURE DATA]	
TOTAL FM JAN 1 0	HIGHEST SLP 30.41 ON 11	
DPTR FM NORMAL -1	LOWEST SLP 29.44 ON 1	

[REMARKS]
#FINAL-03-16#