

CXUS51 KCLE 010800

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: MARCH

YEAR: 2018

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	
				DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR	

1	50	32	41	9	24	0	1.47	0.6	0	12.0	40	330	M	M	10	14	51	320
2	36	27	32	0	33	0	0.24	2.4	2	21.0	35	320	M	M	7	19	43	330
3	36	23	30	-2	35	0	0.00	0.0	2	12.0	21	320	M	M	2		28	310
4	38	20	29	-3	36	0	0.00	0.0	0	9.6	21	340	M	M	1		24	340
5	39	19	29	-4	36	0	0.00	0.0	0	5.7	12	20	M	M	3		17	10
6	46	27	37	4	28	0	T	T	0	9.5	15	110	M	M	8	4	20	130
7	41	28	35	2	30	0	0.12	1.2	1	9.6	23	260	M	M	9	14	31	260
8	31	20	26	-8	39	0	0.07	1.0	T	12.9	22	250	M	M	10	1	26	240
9	31	25	28	-6	37	0	0.13	1.9	2	12.0	21	260	M	M	10	129	26	250
10	36	19	28	-6	37	0	T	T	2	6.4	15	340	M	M	5	1	19	320
11	37	21	29	-6	36	0	0.00	0.0	0	5.9	14	20	M	M	6		19	360
12	37	20	29	-6	36	0	0.02	0.2	0	8.1	18	320	M	M	6		22	320
13	34	25	30	-6	35	0	0.14	1.4	T	9.8	23	330	M	M	9	12	27	320
14	31	23	27	-9	38	0	0.03	0.7	1	12.8	24	280	M	M	10	1	31	300
15	39	26	33	-3	32	0	0.06	0.6	T	12.0	22	330	M	M	9	1	27	290
16	33	19	26	-11	39	0	0.01	0.2	1	10.4	25	320	M	M	8		32	320
17	44	17	31	-6	34	0	0.00	0.0	0	5.8	14	320	M	M	6		17	360
18	54	21	38	1	27	0	0.00	0.0	0	5.0	16	270	M	M	1		20	250
19	47	27	37	-1	28	0	0.00	0.0	0	9.7	17	10	M	M	7		23	350
20	43	28	36	-2	29	0	T	T	0	12.4	22	100	M	M	10		28	90
21	35	26	31	-7	34	0	0.34	5.2	4	11.7	20	350	M	M	9	1	25	350
22	38	22	30	-9	35	0	0.00	0.0	4	9.9	20	320	M	M	7		27	330
23	39	21	30	-9	35	0	0.00	0.0	1	8.4	18	320	M	M	4		22	330
24	43	19	31	-9	34	0	0.00	0.0	0	7.0	17	30	M	M	6		21	40
25	44	20	32	-8	33	0	0.00	0.0	T	11.3	21	100	M	M	2		27	70
26	52	30	41	1	24	0	0.00	0.0	0	13.3	23	120	M	M	5		29	130
27	50	35	43	2	22	0	0.93	0.0	0	10.9	21	140	M	M	10	1	30	130
28	51	42	47	6	18	0	0.07	0.0	0	4.2	12	350	M	M	10	1	14	320
29	60	40	50	8	15	0	0.55	0.0	0	8.5	18	320	M	M	10	12	26	320
30	40	27	34	-8	31	0	0.27	0.2	T	11.1	21	320	M	M	10	1	25	330
31	53	24	39	-4	26	0	T	0.0	0	13.7	29	210	M	M	6		43	170

SM	1288	773			976	0	4.45	15.6	312.6				M		216			
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AV 41.6 24.9                      10.1 FASTST  M   M   7   MAX(MPH)
                                MISC ----> # 40 330          # 51 320
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NOTES:
LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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YEAR:     2018
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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 33.2	TOTAL FOR MONTH: 4.45	1 = FOG OR MIST
DPTR FM NORMAL: -3.5	DPTR FM NORMAL: 1.51	2 = FOG REDUCING VISIBILITY
HIGHEST: 60 ON 29	GRTST 24HR 1.47 ON 1- 1	TO 1/4 MILE OR LESS
LOWEST: 17 ON 17		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 15.6 INCHES	5 = HAIL
	GRTST 24HR 5.2 ON 21-21	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 4 ON 22,21	7 = DUSTSTORM OR SANDSTORM:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	9 = BLOWING SNOW
MAX 32 OR BELOW: 3	0.01 INCH OR MORE: 15	X = TORNADO
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 9	
MIN 32 OR BELOW: 28	0.50 INCH OR MORE: 3	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
[HDD (BASE 65)]		
TOTAL THIS MO. 976	CLEAR (SCALE 0-3) 4	
DPTR FM NORMAL 100	PTCLDY (SCALE 4-7) 14	
TOTAL FM JUL 1 5291	CLOUDY (SCALE 8-10) 13	
DPTR FM NORMAL -233		
[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL -1	[PRESSURE DATA]	
TOTAL FM JAN 1 2	HIGHEST SLP 30.56 ON 26	
DPTR FM NORMAL 1	LOWEST SLP 29.34 ON 1	

[REMARKS]
#FINAL-03-18#