

CXUS51 KCLE 010800

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: MARCH

YEAR: 2021

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	55	22	39	7	26	0	0.16	0.1	0	14.5	26	330	M	M	9		36	260
2	36	16	26	-6	39	0	0.00	0.0	0	8.0	21	330	M	M	2		24	330
3	57	28	43	11	22	0	0.00	0.0	0	9.6	18	330	M	M	1		24	280
4	35	22	29	-3	36	0	T	T	0	14.1	24	320	M	M	9		30	330
5	35	20	28	-5	37	0	T	T	0	11.6	23	320	M	M	5		28	320
6	36	19	28	-5	37	0	0.00	0.0	0	10.3	21	320	M	M	4		27	330
7	38	13	26	-7	39	0	0.00	0.0	0	4.8	15	350	M	M	3		17	350
8	56	16	36	2	29	0	0.00	0.0	0	9.1	18	210	M	M	6		26	220
9	62	41	52	18	13	0	0.00	0.0	0	5.7	15	220	M	M	8		19	210
10	69	41	55	21	10	0	0.00	0.0	0	10.7	23	190	M	M	7		33	180
11	68	54	61	26	4	0	0.09	0.0	0	14.2	26	220	M	M	10	1	40	210
12	58	30	44	9	21	0	0.00	0.0	0	11.3	25	300	M	M	6		30	310
13	48	22	35	-1	30	0	0.00	0.0	0	6.9	14	250	M	M	4		17	280
14	50	24	37	1	28	0	0.00	0.0	0	12.8	28	320	M	M	4		34	320
15	41	18	30	-6	35	0	T	T	0	8.8	17	110	M	M	7	4	22	110
16	59	36	48	11	17	0	0.01	T	0	6.9	15	120	M	M	8	4	22	120
17	66	29	48	11	17	0	0.00	0.0	0	4.6	13	200	M	M	6	1	15	200
18	51	35	43	6	22	0	0.73	T	0	13.7	25	30	M	M	10	14	33	30
19	43	26	35	-3	30	0	0.00	0.0	0	12.9	23	20	M	M	2		33	20
20	58	20	39	1	26	0	0.00	0.0	0	5.7	12	40	M	M	0		16	100
21	64	32	48	10	17	0	0.00	0.0	0	7.7	13	190	M	M	0		20	160
22	68	40	54	15	11	0	0.00	0.0	0	8.1	14	140	M	M	3		19	150
23	68	39	54	15	11	0	0.00	0.0	0	10.7	21	130	M	M	9		27	110
24	75	54	65	25	0	0	T	0.0	0	10.2	20	180	M	M	8		26	190
25	71	42	57	17	8	0	0.04	0.0	0	6.7	21	180	M	M	7	1	29	190
26	64	44	54	14	11	0	0.01	0.0	0	14.9	41	240	M	M	10		57	240
27	67	40	54	13	11	0	0.00	0.0	0	4.4	15	190	M	M	6	1	20	190
28	58	36	47	6	18	0	0.34	T	0	13.5	31	250	M	M	10	1	45	250
29	50	33	42	0	23	0	0.01	T	0	8.7	17	300	M	M	5		24	280
30	72	39	56	14	9	0	0.00	0.0	0	11.3	25	180	M	M	6		37	160
31	65	40	53	10	12	0	0.21	0.0	0	10.3	25	230	M	M	10	1	32	240

SM	1743	971			649	0	1.60	0.1		302.7			M		185			
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AV 56.2 31.3                9.8 FASTST  M   M   6   MAX(MPH)
                           MISC ---->  41 240      57 240
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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:     2021
LATITUDE: 41 16 N
LONGITUDE: 80 40 W

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 43.8	TOTAL FOR MONTH: 1.60	1 = FOG OR MIST
DPTR FM NORMAL: 7.1	DPTR FM NORMAL: -1.34	2 = FOG REDUCING VISIBILITY
HIGHEST: 75 ON 24	GRTST 24HR 0.73 ON 18-18	TO 1/4 MILE OR LESS
LOWEST: 13 ON 7		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 0.1 INCH	5 = HAIL
	GRTST 24HR 0.1 ON 1- 1	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 0	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: 0	0.01 INCH OR MORE: 9	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 4	
MIN 32 OR BELOW: 16	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 649	CLEAR (SCALE 0-3) 6	
DPTR FM NORMAL -227	PTCLDY (SCALE 4-7) 15	
TOTAL FM JUL 1 4826	CLOUDY (SCALE 8-10) 10	
DPTR FM NORMAL -700		
[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL -1	[PRESSURE DATA]	
TOTAL FM JAN 1 0	HIGHEST SLP 30.63 ON 20	
DPTR FM NORMAL -1	LOWEST SLP 29.44 ON 26	

[REMARKS]

#FINAL-03-21#