

CXUS51 KCLE 010800
 CF6YNG
 PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: YOUNGSTOWN OH
 MONTH: MARCH
 YEAR: 2023
 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	
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR	
										12Z	AVG	MX	2MIN						
1	64	28	46	14	19	0	0.01	0.0	0	9.3	20	230	M	M	7		24	90	
2	53	37	45	12	20	0	0.00	0.0	0	7.5	23	330	M	M	8	18	26	330	
3	44	30	37	4	28	0	0.95	0.0	0	13.2	32	100	M	M	9	1	42	110	
4	47	33	40	7	25	0	0.04	0.1	T	10.5	29	260	M	M	8	1	38	260	
5	50	30	40	6	25	0	T	0.0	0	8.6	17	300	M	M	6		25	300	
6	51	26	39	5	26	0	0.18	T	0	9.8	18	110	M	M	8	13	24	50	
7	40	27	34	0	31	0	0.01	0.1	T	15.2	25	320	M	M	4	1	31	320	
8	42	25	34	0	31	0	0.00	0.0	0	11.0	20	340	M	M	2		24	320	
9	47	21	34	-1	31	0	0.00	0.0	0	5.9	13	30	M	M	4		20	350	
10	38	30	34	-1	31	0	0.19	0.9	T	11.5	21	340	M	M	10	16	30	290	
11	36	26	31	-4	34	0	T	T	T	9.4	18	320	M	M	10	16	23	350	
12	35	25	30	-6	35	0	0.04	0.4	0	4.7	14	110	M	M	10	1	17	110	
13	36	27	32	-4	33	0	0.23	2.3	1	6.9	24	330	M	M	10	1589	29	320	
14	27	22	25	-11	40	0	0.02	0.5	2	13.2	24	310	M	M	9	189	33	330	
15	44	18	31	-6	34	0	T	T	1	5.6	14	300	M	M	3		19	280	
16	57	31	44	7	21	0	0.04	0.0	0	8.5	16	190	M	M	8		22	210	
17	50	34	42	5	23	0	0.17	T	0	12.5	23	230	M	M	10	1	32	240	
18	35	19	27	-11	38	0	0.01	0.1	0	16.8	30	230	M	M	7	1	43	240	
19	34	18	26	-12	39	0	T	T	T	13.8	25	240	M	M	5		33	250	
20	48	24	36	-2	29	0	0.00	0.0	0	10.5	21	240	M	M	2		28	220	
21	56	32	44	5	21	0	0.00	0.0	0	7.8	17	220	M	M	6		24	220	
22	53	41	47	8	18	0	0.10	0.0	0	8.7	18	200	M	M	10	1	28	200	
23	58	37	48	8	17	0	0.99	0.0	0	10.5	21	340	M	M	10	13	25	350	
24	46	34	40	0	25	0	0.00	0.0	0	6.0	13	20	M	M	10		16	30	
25	65	34	50	10	15	0	0.93	0.0	0	21.3	47	250	M	M	9	13	61	250	
26	57	34	46	5	19	0	0.00	0.0	0	9.9	25	250	M	M	4		34	240	
27	48	37	43	2	22	0	0.18	0.0	0	8.2	17	330	M	M	9	18	20	330	
28	50	30	40	-2	25	0	0.00	0.0	0	6.1	17	340	M	M	8		21	330	
29	52	27	40	-2	25	0	0.07	0.2	0	9.5	33	320	M	M	5	1	43	310	
30	47	19	33	-9	32	0	0.00	0.0	0	4.9	13	220	M	M	2		17	240	
31	56	38	47	4	18	0	0.40	0.0	0	11.0	18	190	M	M	9	13	27	200	
SM	1466	894			830	0	4.56	4.6		308.3			M		222				

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AV 47.3 28.8                      9.9 FASTST  M   M   7   MAX(MPH)
                                MISC ---->  47 250      61 250
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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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MONTH:    MARCH
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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 38.1	TOTAL FOR MONTH: 4.56	1 = FOG OR MIST
DPTR FM NORMAL: 0.9	DPTR FM NORMAL: 1.35	2 = FOG REDUCING VISIBILITY
HIGHEST: 65 ON 25	GRTST 24HR 1.09 ON 22-23	TO 1/4 MILE OR LESS
LOWEST: 18 ON 19,15		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 4.6 INCHES	5 = HAIL
	GRTST 24HR 2.3 ON 13-13	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 2 ON 14	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: 1	0.01 INCH OR MORE: 18	X = TORNADO
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 10	
MIN 32 OR BELOW: 21	0.50 INCH OR MORE: 3	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 830	CLEAR (SCALE 0-3) 3	
DPTR FM NORMAL -32	PTCLDY (SCALE 4-7) 13	
TOTAL FM JUL 1 4660	CLOUDY (SCALE 8-10) 15	
DPTR FM NORMAL -674		
[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL -1	[PRESSURE DATA]	
TOTAL FM JAN 1 0	HIGHEST SLP 30.48 ON 8	
DPTR FM NORMAL -1	LOWEST SLP 29.08 ON 3	

[REMARKS]

#FINAL-03-23#