

CXUS51 KCLE 010800

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: APRIL

YEAR: 2024

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	53	43	48	5	17	0	0.70	0.0	0	6.7	15	340	M	M	10	1	19	340
2	60	47	54	10	11	0	1.20	0.0	0	11.5	28	120	M	M	10	13	35	130
3	59	35	47	3	18	0	0.70	0.0	0	8.0	22	130	M	M	9	138	29	130
4	48	34	41	-3	24	0	0.11	T	0	7.8	17	330	M	M	9	148	23	330
5	42	34	38	-7	27	0	0.05	T	0	13.7	25	320	M	M	9	1	34	300
6	54	36	45	0	20	0	T	T	0	11.1	22	350	M	M	7		29	340
7	61	30	46	0	19	0	0.00	0.0	0	2.9	12	70	M	M	3		19	90
8	71	45	58	12	7	0	0.02	0.0	0	6.1	16	230	M	M	7		23	190
9	77	43	60	14	5	0	0.02	0.0	0	9.9	25	200	M	M	7	3	37	190
10	62	55	59	12	6	0	0.07	0.0	0	6.1	12	200	M	M	10	1	16	200
11	68	57	63	16	2	0	0.95	0.0	0	10.5	24	120	M	M	10	1	30	190
12	59	43	51	3	14	0	1.02	0.0	0	18.1	41	300	M	M	10	1	61	300
13	58	43	51	3	14	0	T	0.0	0	15.1	33	310	M	M	5		56	310
14	80	45	63	14	2	0	0.48	0.0	0	12.5	36	310	M	M	6	13	68	310
15	69	47	58	9	7	0	0.00	0.0	0	8.2	17	10	M	M	3		23	10
16	76	39	58	9	7	0	0.00	0.0	0	5.8	12	90	M	M	5		24	140
17	77	56	67	17	0	2	0.24	0.0	0	10.7	32	240	M	M	9	3X	45	240
18	69	50	60	10	5	0	0.00	0.0	0	6.7	14	320	M	M	7		18	310
19	63	50	57	6	8	0	0.04	0.0	0	9.5	24	160	M	M	8	1	42	170
20	51	40	46	-5	19	0	0.00	0.0	0	9.9	25	330	M	M	9		36	280
21	46	34	40	-11	25	0	0.00	0.0	0	6.5	15	300	M	M	8		23	270
22	61	30	46	-6	19	0	0.00	0.0	0	4.4	15	270	M	M	2	1	23	320
23	66	44	55	3	10	0	0.07	0.0	0	10.6	32	230	M	M	8	1	44	230
24	52	39	46	-6	19	0	0.06	0.0	0	9.8	18	330	M	M	9	1	24	320
25	56	30	43	-10	22	0	0.00	0.0	0	6.2	15	350	M	M	5		19	350
26	71	36	54	1	11	0	0.00	0.0	0	11.5	18	130	M	M	4		27	130
27	79	51	65	11	0	0	0.11	0.0	0	10.9	25	200	M	M	9	13	38	200
28	81	66	74	20	0	9	T	0.0	0	8.9	21	240	M	M	7		28	230
29	83	62	73	19	0	8	0.00	0.0	0	10.1	22	230	M	M	4		32	200
30	71	48	60	5	5	0	0.01	0.0	0	4.6	15	320	M	M	7		20	320
SM	1923	1312			343	19	5.85	T		274.3			M		216			

AV 64.1 43.7

9.1 FASTST M M 7 MAX(MPH)
MISC ----> 41 300 68 310

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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
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[TEMPERATURE DATA]

[PRECIPITATION DATA]

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 53.9
DPTR FM NORMAL: 4.8
HIGHEST: 83 ON 29
LOWEST: 30 ON 25,22

TOTAL FOR MONTH: 5.85
DPTR FM NORMAL: 2.10
GRTST 24HR 1.27 ON 2- 3
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: T
GRTST 24HR T ON 4- 4
GRTST DEPTH: 0

- 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]

[WEATHER - DAYS WITH]

MAX 32 OR BELOW: 0
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 3
MIN 0 OR BELOW: 0

0.01 INCH OR MORE: 17
0.10 INCH OR MORE: 9
0.50 INCH OR MORE: 5
1.00 INCH OR MORE: 2

[HDD (BASE 65)]

TOTAL THIS MO. 343
DPTR FM NORMAL -141
TOTAL FM JUL 1 4746
DPTR FM NORMAL -1071

CLEAR (SCALE 0-3) 1
PTCLDY (SCALE 4-7) 17
CLOUDY (SCALE 8-10) 12

[CDD (BASE 65)]

TOTAL THIS MO. 19
DPTR FM NORMAL 12
TOTAL FM JAN 1 19
DPTR FM NORMAL 11

[PRESSURE DATA]
HIGHEST SLP 30.37 ON 25
LOWEST SLP 29.16 ON 12

[REMARKS]

#FINAL-04-24#