

CXUS51 KCLE 010800

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: APRIL

YEAR: 2022

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	42	33	38	-5	27	0	0.05	0.4	T	12.2	25	300	M	M	10	148	40	300		
2	49	28	39	-5	26	0	T	0.0	0	3.3	13	130	M	M	8		15	140		
3	43	33	38	-6	27	0	0.16	1.1	1	8.0	18	320	M	M	10	1	22	280		
4	43	26	35	-9	30	0	0.03	0.0	0	5.8	13	160	M	M	8	1	17	160		
5	62	35	49	4	16	0	T	0.0	0	7.1	13	120	M	M	8		18	130		
6	60	45	53	8	12	0	0.33	0.0	0	8.6	21	160	M	M	10	1	31	150		
7	58	34	46	0	19	0	0.13	0.0	0	7.0	31	250	M	M	7	1	46	250		
8	50	34	42	-4	23	0	0.03	0.0	0	8.6	22	250	M	M	7	1	27	250		
9	45	35	40	-6	25	0	0.10	T	0	9.2	17	300	M	M	9	1	23	310		
10	49	33	41	-6	24	0	T	T	0	9.7	21	310	M	M	6		28	320		
11	60	34	47	0	18	0	0.45	0.0	0	11.0	21	220	M	M	9	1	27	220		
12	68	43	56	8	9	0	0.22	0.0	0	5.0	20	320	M	M	5	12	25	320		
13	76	58	67	19	0	2	0.01	0.0	0	10.7	26	240	M	M	7	3	35	250		
14	65	46	56	7	9	0	0.07	0.0	0	14.2	28	240	M	M	7	1	34	240		
15	69	43	56	7	9	0	T	0.0	0	16.0	40	230	M	M	5		56	230		
16	54	34	44	-5	21	0	0.30	0.0	0	7.7	21	330	M	M	8	1	26	340		
17	45	30	38	-12	27	0	T	T	0	8.4	18	340	M	M	7	1	22	340		
18	40	31	36	-14	29	0	0.43	0.3	0	14.3	23	110	M	M	8	1	33	240		
19	42	32	37	-14	28	0	0.07	0.7	T	13.4	24	280	M	M	9	1	33	300		
20	55	26	41	-10	24	0	0.00	0.0	0	5.5	15	130	M	M	5		20	140		
21	63	49	56	5	9	0	0.11	0.0	0	11.8	22	220	M	M	8	1	32	210		
22	64	40	52	0	13	0	0.00	0.0	0	5.2	12	80	M	M	5		15	40		
23	83	50	67	15	0	2	T	0.0	0	8.7	17	230	M	M	6		23	220		
24	84	64	74	22	0	9	0.00	0.0	0	9.2	21	220	M	M	7		29	220		
25	83	54	69	16	0	4	0.45	0.0	0	9.6	23	210	M	M	9	1	36	230		
26	54	40	47	-6	18	0	T	0.0	0	9.9	20	260	M	M	10		28	260		
27	41	32	37	-17	28	0	T	T	0	12.8	21	270	M	M	9		28	270		
28	52	26	39	-15	26	0	0.00	0.0	0	7.1	15	360	M	M	4		21	360		
29	62	26	44	-10	21	0	0.00	0.0	0	5.0	13	10	M	M	4		16	20		
30	68	39	54	-1	11	0	T	0.0	0	8.3	16	100	M	M	9		20	100		
SM	1729	1133			529	17	2.94	2.5		273.3			M		224					

AV 57.6 37.8

9.1 FASTST M M 7 MAX(MPH)
MISC ----> 40 230 56 230

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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[TEMPERATURE DATA]

[PRECIPITATION DATA]

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 47.7
DPTR FM NORMAL: -1.4
HIGHEST: 84 ON 24
LOWEST: 26 ON 29,28

TOTAL FOR MONTH: 2.94
DPTR FM NORMAL: -0.81
GRTST 24HR 0.67 ON 11-12
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 2.5 INCHES
GRTST 24HR 1.1 ON 3- 3
GRTST DEPTH: 1 ON 3

- 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	0.01 INCH OR MORE: 16
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 10
MIN 32 OR BELOW: 9	0.50 INCH OR MORE: 0
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 529	CLEAR (SCALE 0-3) 0
DPTR FM NORMAL 45	PTCLDY (SCALE 4-7) 18
TOTAL FM JUL 1 5390	CLOUDY (SCALE 8-10) 12
DPTR FM NORMAL -427	

[CDD (BASE 65)]

TOTAL THIS MO. 17
DPTR FM NORMAL 10
TOTAL FM JAN 1 17
DPTR FM NORMAL 9

[PRESSURE DATA]

HIGHEST SLP 30.53 ON 22
LOWEST SLP 29.56 ON 6

[REMARKS]

#FINAL-04-22#