

CXUS51 KCLE 051742

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: FEBRUARY

YEAR: 2020

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	33	24	29	3	36	0	0.06	0.6	0	4.5	13	250	M	M	9	1	17	250
2	51	32	42	16	23	0	0.09	0.9	1	14.1	24	270	M	M	9	1	33	240
3	60	35	48	22	17	0	0.00	0.0	T	7.2	15	220	M	M	6		20	220
4	58	31	45	18	20	0	0.15	T	0	11.3	20	220	M	M	10	146	26	200
5	34	27	31	4	34	0	0.32	0.2	T	10.2	18	60	M	M	9	146	23	350
6	34	30	32	5	33	0	0.35	0.2	T	8.7	15	340	M	M	10	146	20	80
7	30	23	27	0	38	0	0.20	2.7	1	10.7	18	300	M	M	9	1468	26	280
8	31	22	27	0	38	0	T	T	3	7.3	14	240	M	M	8	1	17	240
9	37	27	32	5	33	0	0.15	0.8	2	8.2	16	170	M	M	10	1	24	160
10	42	33	38	11	27	0	0.21	T	T	6.9	14	220	M	M	10	12	22	190
11	36	31	34	6	31	0	T	0.0	0	7.0	17	290	M	M	10	126	21	320
12	36	25	31	3	34	0	0.38	3.1	0	6.9	14	160	M	M	10	126	18	170
13	33	21	27	-1	38	0	0.13	0.8	2	11.1	23	330	M	M	10	16	27	330
14	21	5	13	-15	52	0	0.01	0.2	3	6.3	17	330	M	M	7		22	310
15	35	1	18	-10	47	0	0.00	0.0	3	9.0	17	160	M	M	6		23	220
16	41	29	35	7	30	0	0.01	0.1	3	7.3	18	230	M	M	8		25	250
17	44	22	33	4	32	0	T	0.0	1	5.7	18	110	M	M	6	18	22	110
18	51	32	42	13	23	0	0.15	0.0	0	10.4	18	260	M	M	10	1	24	280
19	35	23	29	0	36	0	0.00	0.0	0	9.2	18	320	M	M	5		26	330
20	26	18	22	-7	43	0	T	T	0	8.0	17	340	M	M	8		23	330
21	34	13	24	-6	41	0	0.00	0.0	0	7.1	17	240	M	M	2		21	240
22	45	24	35	5	30	0	0.00	0.0	0	11.2	21	230	M	M	0		26	210
23	50	31	41	11	24	0	0.00	0.0	0	9.3	21	240	M	M	5		28	220
24	53	36	45	15	20	0	0.05	0.0	0	6.1	15	230	M	M	7		21	230
25	51	37	44	14	21	0	0.22	0.0	0	7.8	13	360	M	M	10	1	16	30
26	43	29	36	5	29	0	0.36	0.5	0	6.9	20	280	M	M	10	128	28	280
27	29	21	25	-6	40	0	0.05	1.8	1	17.3	31	260	M	M	10	19	41	240
28	25	19	22	-9	43	0	T	T	2	15.4	24	280	M	M	9		35	250
29	28	18	23	-8	42	0	0.05	1.2	2	11.5	21	290	M	M	7	89	28	300

SM	1126	719			955	0	2.94		13.1	262.6			M		230			
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AV	38.8	24.8								9.1	FASTST		M	M	8		MAX(MPH)	
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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
MONTH: FEBRUARY
YEAR: 2020
LATITUDE: 41 16 N
LONGITUDE: 80 40 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 31.8
DPTR FM NORMAL: 3.4
HIGHEST: 60 ON 3
LOWEST: 1 ON 15

[PRECIPITATION DATA]

TOTAL FOR MONTH: 2.94
DPTR FM NORMAL: 0.79
GRTST 24HR 0.38 ON 12-12
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 13.1 INCHES
GRTST 24HR 3.1 ON 12-12
GRTST DEPTH: 3 ON 16,15

SYMBOLS USED IN COLUMN 16

- 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]

MAX 32 OR BELOW: 7
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 25
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 18
0.10 INCH OR MORE: 11
0.50 INCH OR MORE: 0
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 955
DPTR FM NORMAL -70
TOTAL FM JUL 1 4035
DPTR FM NORMAL -647

CLEAR (SCALE 0-3) 2
PTCLDY (SCALE 4-7) 10
CLOUDY (SCALE 8-10) 17

[CDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL 0
TOTAL FM JAN 1 0
DPTR FM NORMAL 0

[PRESSURE DATA]

HIGHEST SLP 30.60 ON 21
LOWEST SLP 29.25 ON 7

[REMARKS]

#FINAL-02-20#