

CXUS51 KCLE 010900  
 CF6YNG  
 PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: YOUNGSTOWN OH  
 MONTH: FEBRUARY  
 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	
				DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR	
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR	
1	45	16	31	4	34	0	0.00	0.0	9	11.3	17	150	M	M	6		23	150	
2	44	33	39	12	26	0	0.44	0.0	7	10.0	18	160	M	M	10	1	23	160	
3	38	23	31	4	34	0	0.86	8.0	5	14.9	23	10	M	M	10	146	33	30	
4	23	15	19	-8	46	0	0.16	3.0	12	10.9	20	10	M	M	10	19	26	20	
5	25	7	16	-11	49	0	0.01	0.5	13	5.2	10	300	M	M	6	1	13	310	
6	32	11	22	-5	43	0	0.00	0.0	12	9.0	16	170	M	M	1		20	180	
7	41	23	32	5	33	0	0.00	0.0	12	8.7	22	320	M	M	8		25	330	
8	28	22	25	-3	40	0	T	0.1	9	9.0	16	230	M	M	7	8	21	230	
9	46	26	36	8	29	0	T	0.0	9	11.3	22	200	M	M	8		28	210	
10	39	28	34	6	31	0	0.02	0.1	7	12.5	23	240	M	M	9	1	32	250	
11	49	26	38	10	27	0	0.11	0.0	6	13.2	32	230	M	M	9		43	220	
12	38	20	29	1	36	0	T	T	4	10.7	24	260	M	M	10	6	33	260	
13	22	11	17	-11	48	0	0.04	1.0	4	4.5	18	340	M	M	10	1	22	350	
14	20	5	13	-16	52	0	T	0.1	5	5.4	14	320	M	M	6	1	19	270	
15	30	4	17	-12	48	0	0.00	0.0	4	6.1	14	130	M	M	5		18	130	
16	53	28	41	12	24	0	T	0.0	3	13.1	23	200	M	M	10		33	200	
17	52	31	42	13	23	0	1.45	0.1	2	12.3	28	330	M	M	10	16	37	320	
18	31	18	25	-5	40	0	0.03	0.7	1	12.9	31	320	M	M	8	14	40	320	
19	30	13	22	-8	43	0	0.04	0.6	1	15.4	33	290	M	M	7	1289	43	300	
20	47	11	29	-1	36	0	0.00	0.0	1	11.1	21	200	M	M	2		30	210	
21	59	42	51	21	14	0	0.00	0.0	T	8.3	16	210	M	M	7		21	190	
22	59	48	54	24	11	0	0.41	0.0	0	11.5	21	210	M	M	10	13	28	230	
23	57	22	40	9	25	0	T	T	0	11.5	24	270	M	M	10	168	33	260	
24	35	21	28	-3	37	0	0.22	T	0	7.7	15	110	M	M	10	146	19	100	
25	33	20	27	-4	38	0	0.63	0.5	T	9.6	22	260	M	M	10	168	32	250	
26	28	19	24	-8	41	0	0.04	1.1	2	9.5	20	240	M	M	8	1	24	230	
27	41	21	31	-1	34	0	0.00	0.0	1	12.2	23	260	M	M	4		34	260	
28	39	21	30	-2	35	0	T	T	0	5.4	14	20	M	M	7		17	360	
SM	1084	585			977	0	4.46	15.8		283.2			M		218				
AV	38.7	20.9								10.1	FASTST		M	M	8	MAX(MPH)			
							MISC	---->		33	290					#	43	220	

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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: 2022  
LATITUDE: 41 16 N  
LONGITUDE: 80 40 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 29.8	TOTAL FOR MONTH: 4.46	1 = FOG OR MIST
DPTR FM NORMAL: 0.8	DPTR FM NORMAL: 1.94	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 59 ON 22,21	GRTST 24HR 1.48 ON 17-18	3 = THUNDER
LOWEST: 4 ON 15		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	TOTAL MONTH: 15.8 INCHES	6 = FREEZING RAIN OR DRIZZLE
	GRTST 24HR 8.0 ON 3- 3	7 = DUSTSTORM OR SANDSTORM: VSBY 1/2 MILE OR LESS
	GRTST DEPTH: 13 ON 5	8 = SMOKE OR HAZE
		9 = BLOWING SNOW
		X = TORNADO
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	
MAX 32 OR BELOW: 10	0.01 INCH OR MORE: 14	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 8	
MIN 32 OR BELOW: 25	0.50 INCH OR MORE: 3	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
[HDD (BASE 65) ]		
TOTAL THIS MO. 977	CLEAR (SCALE 0-3) 2	
DPTR FM NORMAL -31	PTCLDY (SCALE 4-7) 11	
TOTAL FM JUL 1 4124	CLOUDY (SCALE 8-10) 15	
DPTR FM NORMAL -345		
[CDD (BASE 65) ]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 0	HIGHEST SLP 30.63 ON 15	
DPTR FM NORMAL 0	LOWEST SLP 29.43 ON 17	

[REMARKS]

#FINAL-02-22#