

CXUS51 KCLE 010900

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: JANUARY

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	55	38	47	19	18	0	0.43	0.0	0	7.0	15	330	M	M	10	12	19	210
2	38	24	31	3	34	0	0.03	T	0	11.9	20	340	M	M	10	1	26	350
3	26	19	23	-5	42	0	0.03	0.1	0	7.9	21	10	M	M	9	8	25	10
4	37	19	28	0	37	0	0.00	0.0	0	8.1	15	160	M	M	5		23	160
5	45	22	34	6	31	0	0.00	0.0	0	16.2	37	230	M	M	8		47	230
6	22	16	19	-9	46	0	T	T	T	9.8	21	250	M	M	10		28	260
7	21	16	19	-8	46	0	0.03	0.7	T	11.9	22	250	M	M	10		28	260
8	36	9	23	-4	42	0	T	T	T	8.2	20	140	M	M	5		25	160
9	41	22	32	5	33	0	0.55	T	0	14.0	24	280	M	M	9	14	33	290
10	22	13	18	-9	47	0	0.02	0.4	0	13.8	24	320	M	M	9		29	240
11	24	12	18	-9	47	0	T	0.2	1	9.2	18	190	M	M	7		27	170
12	41	24	33	6	32	0	0.02	0.1	T	11.4	23	240	M	M	8	1	32	230
13	40	33	37	10	28	0	0.07	0.5	T	5.3	12	330	M	M	10	12	13	340
14	36	19	28	1	37	0	T	T	0	11.0	16	30	M	M	10	12	22	10
15	22	10	16	-10	49	0	T	T	0	7.3	14	30	M	M	6		19	20
16	31	9	20	-6	45	0	0.65	5.0	0	10.2	20	110	M	M	5	146	24	110
17	28	26	27	1	38	0	0.56	6.9	10	15.3	28	270	M	M	10	1289	36	310
18	30	26	28	2	37	0	T	T	10	11.3	18	270	M	M	9	9	24	280
19	42	26	34	8	31	0	0.00	0.0	9	13.4	23	220	M	M	10		29	230
20	26	13	20	-6	45	0	0.02	0.5	7	11.1	20	340	M	M	10	18	23	350
21	19	1	10	-16	55	0	T	T	6	6.4	16	20	M	M	6		20	20
22	25	-9	8	-18	57	0	T	T	5	9.3	18	210	M	M	6		23	220
23	25	15	20	-6	45	0	0.25	4.3	5	8.2	16	360	M	M	10	12	20	340
24	27	7	17	-9	48	0	0.16	2.6	9	7.4	15	160	M	M	10	1	23	150
25	27	9	18	-8	47	0	0.01	0.4	10	7.4	17	330	M	M	9	18	20	290
26	18	6	12	-14	53	0	T	T	10	6.3	14	290	M	M	5	1	19	290
27	27	4	16	-10	49	0	0.02	0.2	10	9.2	17	190	M	M	6	1	24	190
28	27	7	17	-9	48	0	0.02	0.4	10	10.2	18	350	M	M	10	1	21	360
29	17	-1	8	-18	57	0	T	T	10	8.1	17	320	M	M	4	18	20	320
30	21	-1	10	-16	55	0	0.01	0.3	9	5.2	9	160	M	M	8	18	12	150
31	35	3	19	-8	46	0	0.00	0.0	10	5.3	10	120	M	M	4		12	120

SM	931	437		1325	0	2.88	22.6		297.3				M		248			
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AV 30.0 14.1          9.6 FASTST  M   M   8   MAX(MPH)
                    MISC ---->  37 230          47 230
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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: 22.1	TOTAL FOR MONTH: 2.88	1 = FOG OR MIST
DPTR FM NORMAL: -4.7	DPTR FM NORMAL: -0.15	2 = FOG REDUCING VISIBILITY
HIGHEST: 55 ON 1	GRTST 24HR 0.82 ON 16-17	TO 1/4 MILE OR LESS
LOWEST: -9 ON 22		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 22.6 INCHES	5 = HAIL
	GRTST 24HR 6.9 ON 17-17	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 10 ON 31,29	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: 20	0.01 INCH OR MORE: 17	X = TORNADO
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 6	
MIN 32 OR BELOW: 29	0.50 INCH OR MORE: 3	
MIN 0 OR BELOW: 3	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 1325	CLEAR (SCALE 0-3) 0	
DPTR FM NORMAL 141	PTCLDY (SCALE 4-7) 12	
TOTAL FM JUL 1 3147	CLOUDY (SCALE 8-10) 19	
DPTR FM NORMAL -318		
[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 0	HIGHEST SLP 30.63 ON 21	
DPTR FM NORMAL 0	LOWEST SLP 29.18 ON 17	

[REMARKS]

#FINAL-01-22#