

CXUS51 KCLE 010800  
 CF6YNG  
 PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: YOUNGSTOWN OH  
 MONTH: JULY  
 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	94	68	81	10	0	16	0.15	0.0	0	9.2	23	320	M	M	7	13	30	330	
2	83	62	73	2	0	8	T	0.0	0	6.1	16	330	M	M	8	1	20	320	
3	84	56	70	-1	0	5	0.00	0.0	0	6.3	14	340	M	M	4		17	330	
4	89	54	72	1	0	7	0.00	0.0	0	4.8	12	190	M	M	4		15	220	
5	84	65	75	4	0	10	0.97	0.0	0	7.8	18	240	M	M	9	13	22	220	
6	79	65	72	1	0	7	0.07	0.0	0	6.2	17	260	M	M	9	13	24	260	
7	84	61	73	2	0	8	0.00	0.0	0	6.0	14	360	M	M	5		21	10	
8	82	60	71	-1	0	6	0.00	0.0	0	3.6	9	10	M	M	7		14	30	
9	83	60	72	0	0	7	0.00	0.0	0	9.7	18	10	M	M	5		23	20	
10	85	54	70	-2	0	5	0.00	0.0	0	5.0	10	110	M	M	2		17	110	
11	88	56	72	0	0	7	0.00	0.0	0	7.4	20	220	M	M	6		25	200	
12	87	63	75	3	0	10	0.00	0.0	0	10.0	21	330	M	M	7	1	27	330	
13	83	57	70	-2	0	5	0.06	0.0	0	3.3	15	320	M	M	6	1	18	320	
14	81	54	68	-4	0	3	0.00	0.0	0	5.1	15	320	M	M	5	12	19	320	
15	82	51	67	-5	0	2	0.00	0.0	0	3.9	13	30	M	M	5	1	16	10	
16	79	61	70	-2	0	5	0.02	0.0	0	5.7	14	210	M	M	9	1	18	220	
17	75	67	71	-1	0	6	0.35	0.0	0	7.2	16	160	M	M	9	1	25	140	
18	81	66	74	2	0	9	0.36	0.0	0	8.4	18	250	M	M	8	1	24	230	
19	88	66	77	5	0	12	0.00	0.0	0	7.0	15	250	M	M	3	1	22	240	
20	90	71	81	9	0	16	0.18	0.0	0	10.7	29	250	M	M	5	13	39	240	
21	87	68	78	6	0	13	0.00	0.0	0	9.6	18	260	M	M	4		25	290	
22	89	65	77	5	0	12	0.13	0.0	0	6.5	21	330	M	M	4	13	28	320	
23	87	62	75	3	0	10	0.04	0.0	0	7.8	22	260	M	M	6	138	32	240	
24	92	69	81	9	0	16	0.10	0.0	0	10.8	21	220	M	M	9	138	30	250	
25	81	59	70	-2	0	5	0.44	0.0	0	7.8	20	220	M	M	8	13	29	300	
26	80	54	67	-5	0	2	0.00	0.0	0	5.5	13	250	M	M	6		18	230	
27	79	60	70	-2	0	5	0.19	0.0	0	5.5	15	200	M	M	9	13	20	220	
28	86	71	79	8	0	14	0.01	0.0	0	9.2	21	250	M	M	7	1	26	270	
29	82	61	72	1	0	7	T	0.0	0	3.5	16	330	M	M	7		22	250	
30	82	57	70	-1	0	5	0.00	0.0	0	5.7	13	320	M	M	3	1	16	320	
31	83	57	70	-1	0	5	0.00	0.0	0	6.2	13	110	M	M	6		16	130	
SM	2609	1900			0	248	3.07	0.0		211.5				M		192			

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AV 84.2 61.3                6.8 FASTST  M   M   6   MAX(MPH)
                           MISC ---->  29 250          39 240
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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

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STATION:  YOUNGSTOWN OH
MONTH:    JULY
YEAR:     2022
LATITUDE: 41 16 N
LONGITUDE: 80 40 W

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 72.7	TOTAL FOR MONTH: 3.07	1 = FOG OR MIST
DPTR FM NORMAL: 1.2	DPTR FM NORMAL: -1.20	2 = FOG REDUCING VISIBILITY
HIGHEST: 94 ON 1	GRTST 24HR 1.04 ON 5- 6	TO 1/4 MILE OR LESS
LOWEST: 51 ON 15		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 0.0 INCH	5 = HAIL
	GRTST 24HR 0.0	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 0	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: 0	0.01 INCH OR MORE: 14	X = TORNADO
MAX 90 OR ABOVE: 3	0.10 INCH OR MORE: 9	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65) ]		
TOTAL THIS MO. 0	CLEAR (SCALE 0-3) 3	
DPTR FM NORMAL -9	PTCLDY (SCALE 4-7) 22	
TOTAL FM JUL 1 0	CLOUDY (SCALE 8-10) 6	
DPTR FM NORMAL 0		
[CDD (BASE 65) ]		
TOTAL THIS MO. 248		
DPTR FM NORMAL 37	[PRESSURE DATA]	
TOTAL FM JAN 1 470	HIGHEST SLP 30.22 ON 31	
DPTR FM NORMAL 81	LOWEST SLP 29.59 ON 20	

[REMARKS]

#FINAL-07-22#