

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

STATION: YOUNGSTOWN OH
 MONTH: JULY
 YEAR: 2021
 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	76	60	68	-3	0	3	0.03	0.0	0	8.1	17	330	M	M	9	13	20	320
2	72	56	64	-7	1	0	0.32	0.0	0	9.5	21	320	M	M	7	13	27	310
3	76	54	65	-6	0	0	0.00	0.0	0	6.6	17	340	M	M	5	1	23	290
4	85	58	72	1	0	7	0.00	0.0	0	4.4	15	320	M	M	5		19	320
5	89	62	76	5	0	11	0.00	0.0	0	7.7	17	220	M	M	7	1	21	230
6	89	70	80	9	0	15	0.00	0.0	0	8.6	20	230	M	M	5		24	240
7	88	67	78	7	0	13	0.08	0.0	0	6.5	23	250	M	M	8	13	32	240
8	76	67	72	0	0	7	0.38	0.0	0	6.2	23	250	M	M	9	13	33	250
9	73	53	63	-9	2	0	0.03	0.0	0	7.2	15	320	M	M	8	12	20	330
10	76	48	62	-10	3	0	0.00	0.0	0	2.1	8	100	M	M	7	12	11	50
11	73	59	66	-6	0	1	0.80	0.0	0	4.6	14	120	M	M	10	12	17	100
12	83	68	76	4	0	11	0.58	0.0	0	4.8	15	220	M	M	10	123	19	240
13	84	70	77	5	0	12	0.45	0.0	0	8.5	31	220	M	M	9	13	39	220
14	84	67	76	4	0	11	0.00	0.0	0	6.6	15	330	M	M	8		21	210
15	85	67	76	4	0	11	T	0.0	0	8.2	23	320	M	M	8	13	28	320
16	85	69	77	5	0	12	0.66	0.0	0	5.0	21	340	M	M	9	13	25	350
17	75	62	69	-3	0	4	1.05	0.0	0	10.3	22	340	M	M	10	13	26	340
18	82	58	70	-2	0	5	0.00	0.0	0	7.1	17	320	M	M	4	1	21	320
19	82	58	70	-2	0	5	0.00	0.0	0	4.2	13	340	M	M	1	18	17	300
20	85	62	74	2	0	9	0.52	0.0	0	2.4	18	210	M	M	4	138	26	210
21	76	58	67	-5	0	2	0.00	0.0	0	8.2	18	360	M	M	6	1	24	340
22	78	53	66	-6	0	1	0.00	0.0	0	3.7	13	350	M	M	6	1	18	350
23	81	58	70	-2	0	5	0.00	0.0	0	2.4	6	200	M	M	7		8	170
24	80	65	73	1	0	8	0.38	0.0	0	6.3	17	210	M	M	10	1	27	220
25	87	64	76	4	0	11	T	0.0	0	4.2	17	220	M	M	8		28	210
26	87	62	75	3	0	10	0.00	0.0	0	4.1	16	320	M	M	4		20	320
27	87	61	74	2	0	9	0.00	0.0	0	5.4	20	250	M	M	3	3	24	250
28	85	64	75	4	0	10	T	0.0	0	3.9	12	310	M	M	7	1	15	350
29	86	62	74	3	0	9	0.01	0.0	0	7.8	17	280	M	M	8		25	280
30	77	57	67	-4	0	2	0.00	0.0	0	10.3	22	340	M	M	7	1	27	330
31	77	51	64	-7	1	0	0.00	0.0	0	2.5	10	230	M	M	6	1	14	250
SM	2519	1890				7	204	5.29	0.0	187.4			M		215			

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AV 81.3 61.0                6.0 FASTST  M   M   7   MAX(MPH)
                               MISC ---->  31 220                39 220
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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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MONTH:    JULY
YEAR:    2021
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LONGITUDE: 80 40 W

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 71.1	TOTAL FOR MONTH: 5.29	1 = FOG OR MIST
DPTR FM NORMAL: -0.4	DPTR FM NORMAL: 1.02	2 = FOG REDUCING VISIBILITY
HIGHEST: 89 ON 6, 5	GRTST 24HR 1.60 ON 16-17	TO 1/4 MILE OR LESS
LOWEST: 48 ON 10		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: 13	X = TORNADO
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 9	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 5	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
[HDD (BASE 65)]		
TOTAL THIS MO. 7	CLEAR (SCALE 0-3) 1	
DPTR FM NORMAL -2	PTCLDY (SCALE 4-7) 22	
TOTAL FM JUL 1 7	CLOUDY (SCALE 8-10) 8	
DPTR FM NORMAL 7		
[CDD (BASE 65)]		
TOTAL THIS MO. 204		
DPTR FM NORMAL -7	[PRESSURE DATA]	
TOTAL FM JAN 1 495	HIGHEST SLP 30.24 ON 23	
DPTR FM NORMAL 106	LOWEST SLP 29.81 ON 29	

[REMARKS]

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