

CXUS51 KCLE 010800

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: AUGUST

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	
				DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR	

1	77	64	71	1	0	6	0.42	0.0	0	8.3	15	120	M	M	9	1	19	120
2	76	65	71	1	0	6	0.01	0.0	0	12.3	26	230	M	M	10	1	37	230
3	82	60	71	1	0	6	0.18	0.0	0	5.6	14	330	M	M	8	123	19	170
4	79	62	71	1	0	6	0.57	0.0	0	5.1	28	280	M	M	9	13	32	270
5	77	56	67	-3	0	2	0.00	0.0	0	6.5	15	240	M	M	6	1	18	240
6	80	53	67	-3	0	2	0.00	0.0	0	4.4	10	40	M	M	6		13	360
7	82	58	70	0	0	5	0.00	0.0	0	4.6	14	360	M	M	5		18	330
8	82	55	69	-1	0	4	0.00	0.0	0	2.6	8	120	M	M	2	1	11	320
9	86	57	72	2	0	7	0.00	0.0	0	4.6	12	240	M	M	2		14	230
10	88	66	77	7	0	12	0.00	0.0	0	4.3	12	210	M	M	5	1	16	250
11	86	68	77	7	0	12	0.00	0.0	0	6.5	15	230	M	M	8		18	260
12	83	65	74	4	0	9	0.00	0.0	0	5.8	13	40	M	M	8	12	17	40
13	90	62	76	6	0	11	0.00	0.0	0	7.2	14	50	M	M	7		17	30
14	88	69	79	9	0	14	0.00	0.0	0	8.1	16	60	M	M	7		19	50
15	79	60	70	1	0	5	0.00	0.0	0	8.1	17	160	M	M	7		24	150
16	79	57	68	-1	0	3	0.17	0.0	0	6.4	15	150	M	M	4	18	22	150
17	80	56	68	-1	0	3	T	0.0	0	3.2	16	260	M	M	6	12	19	260
18	80	55	68	-1	0	3	0.00	0.0	0	5.9	18	310	M	M	5	1	23	330
19	76	52	64	-5	1	0	0.00	0.0	0	6.1	16	350	M	M	3	1	22	20
20	82	48	65	-4	0	0	0.00	0.0	0	3.2	8	350	M	M	2		11	20
21	87	51	69	0	0	4	0.00	0.0	0	2.1	10	10	M	M	6		14	270
22	90	56	73	4	0	8	0.00	0.0	0	3.8	12	20	M	M	3		15	20
23	88	66	77	9	0	12	0.01	0.0	0	5.9	15	330	M	M	7		18	320
24	90	68	79	11	0	14	0.01	0.0	0	7.7	17	260	M	M	5		22	250
25	89	62	76	8	0	11	0.14	0.0	0	9.2	26	330	M	M	6	13	32	320
26	81	56	69	1	0	4	0.08	0.0	0	3.4	14	240	M	M	6	1	18	240
27	90	71	81	13	0	16	0.29	0.0	0	9.3	43	310	M	M	7	3	59	310
28	78	67	73	5	0	8	2.32	0.0	0	7.2	25	240	M	M	9	13	37	260
29	78	62	70	3	0	5	0.03	0.0	0	9.9	22	310	M	M	8	1	30	290
30	77	55	66	-1	0	1	0.00	0.0	0	6.5	15	330	M	M	4		18	340
31	77	53	65	-2	0	0	0.00	0.0	0	7.1	13	160	M	M	7		17	170

SM	2557	1855			1	199	4.23	0.0		190.9			M		187				
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AV 82.5 59.8                6.2 FASTST  M   M   6   MAX(MPH)
                           MISC ---->  43 310      59 310
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NOTES:

# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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STATION:  YOUNGSTOWN OH
MONTH:    AUGUST
YEAR:    2020
LATITUDE: 41 16 N
LONGITUDE: 80 40 W

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 71.2	TOTAL FOR MONTH: 4.23	1 = FOG OR MIST
DPTR FM NORMAL: 2.1	DPTR FM NORMAL: 0.99	2 = FOG REDUCING VISIBILITY
HIGHEST: 90 ON 27,24	GRTST 24HR 2.35 ON 28-29	TO 1/4 MILE OR LESS
LOWEST: 48 ON 20		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
		X = TORNADO

MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 12
MAX 90 OR ABOVE: 4	0.10 INCH OR MORE: 7
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 2
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1

[HDD (BASE 65) ]			
TOTAL THIS MO.	1	CLEAR (SCALE 0-3)	4
DPTR FM NORMAL	-24	PTCLDY (SCALE 4-7)	22
TOTAL FM JUL 1	1	CLOUDY (SCALE 8-10)	5
DPTR FM NORMAL	-39		

[CDD (BASE 65) ]		[PRESSURE DATA]	
TOTAL THIS MO.	199	HIGHEST SLP	30.21 ON 8
DPTR FM NORMAL	47	LOWEST SLP	29.60 ON 29
TOTAL FM JAN 1	722		
DPTR FM NORMAL	236		

[REMARKS]

#FINAL-08-20#