

CXUS51 KCLE 010800

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: AUGUST

YEAR: 2019

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	85	62	74	4	0	9	0.00	0.0	0	4.6	14	350	M	M	4	12	17	10
2	86	58	72	2	0	7	0.00	0.0	0	5.1	14	360	M	M	3		17	350
3	84	59	72	2	0	7	0.00	0.0	0	5.0	13	350	M	M	3		17	310
4	85	58	72	2	0	7	T	0.0	0	3.3	16	340	M	M	4		19	320
5	85	61	73	3	0	8	0.05	0.0	0	3.3	18	180	M	M	5	138	18	180
6	87	67	77	7	0	12	2.11	0.0	0	7.5	18	290	M	M	6	13	24	230
7	77	65	71	1	0	6	0.36	0.0	0	5.4	20	320	M	M	9	13	25	320
8	83	63	73	3	0	8	T	0.0	0	9.2	24	250	M	M	5	1	32	240
9	78	59	69	-1	0	4	0.00	0.0	0	6.4	17	300	M	M	4		22	310
10	78	56	67	-3	0	2	0.00	0.0	0	4.9	20	330	M	M	5		23	320
11	82	53	68	-2	0	3	0.00	0.0	0	2.4	10	230	M	M	4		13	220
12	84	60	72	2	0	7	0.03	0.0	0	5.6	15	220	M	M	8		19	220
13	74	68	71	1	0	6	0.22	0.0	0	3.3	9	190	M	M	10	1	13	170
14	82	64	73	3	0	8	0.01	0.0	0	4.0	17	340	M	M	9	128	21	340
15	85	60	73	4	0	8	0.14	0.0	0	4.9	14	10	M	M	6	13	21	80
16	82	62	72	3	0	7	0.00	0.0	0	4.8	13	210	M	M	8	12	17	240
17	86	62	74	5	0	9	0.06	0.0	0	7.0	17	230	M	M	8	38	23	220
18	90	67	79	10	0	14	0.26	0.0	0	7.5	26	210	M	M	7	13	33	210
19	82	64	73	4	0	8	0.05	0.0	0	5.6	29	300	M	M	5	13	43	310
20	88	66	77	8	0	12	0.11	0.0	0	6.6	23	250	M	M	7	13	23	250
21	82	68	75	6	0	10	0.51	0.0	0	9.9	15	250	M	M	8	13	15	250
22	72	61	67	-2	0	2	0.05	0.0	0	7.9	14	30	M	M	9	1	14	30
23	72	54	63	-5	2	0	0.00	0.0	0	7.3	14	360	M	M	6	1	14	360
24	72	53	63	-5	2	0	0.00	0.0	0	4.6	10	30	M	M	5		10	30
25	73	52	63	-5	2	0	0.00	0.0	0	8.7	14	130	M	M	4		14	130
26	74	56	65	-3	0	0	T	0.0	0	11.9	17	150	M	M	7		20	160
27	72	61	67	-1	0	2	0.22	0.0	0	10.0	17	210	M	M	10	1	17	210
28	78	59	69	1	0	4	T	0.0	0	8.1	18	240	M	M	4	12	25	240
29	78	54	66	-1	0	1	0.00	0.0	0	8.3	18	240	M	M	4		23	230
30	81	56	69	2	0	4	0.00	0.0	0	9.1	15	330	M	M	8		22	200
31	75	54	65	-2	0	0	0.00	0.0	0	5.7	13	30	M	M	7		16	20

SM	2492	1862			6	175	4.18	0.0	197.9				M		192			
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AV 80.4 60.1                6.4 FASTST  M   M   6   MAX(MPH)
                               MISC ----> # 29 300                # 43 310
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NOTES:
LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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MONTH:    AUGUST
YEAR:    2019
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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 70.2	TOTAL FOR MONTH: 4.18	1 = FOG OR MIST
DPTR FM NORMAL: 1.1	DPTR FM NORMAL: 0.94	2 = FOG REDUCING VISIBILITY
HIGHEST: 90 ON 18	GRTST 24HR 2.11 ON 6- 6	TO 1/4 MILE OR LESS
LOWEST: 52 ON 25		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
		9 = BLOWING SNOW
		X = TORNADO
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 14	
MAX 90 OR ABOVE: 1	0.10 INCH OR MORE: 8	
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. 6	CLEAR (SCALE 0-3) 2	
DPTR FM NORMAL -19	PTCLDY (SCALE 4-7) 22	
TOTAL FM JUL 1 6	CLOUDY (SCALE 8-10) 7	
DPTR FM NORMAL -32		
[CDD (BASE 65)]		
TOTAL THIS MO. 175		
DPTR FM NORMAL 23	[PRESSURE DATA]	
TOTAL FM JAN 1 664	HIGHEST SLP 30.32 ON 31	
DPTR FM NORMAL 178	LOWEST SLP 29.75 ON 8	

[REMARKS]
#FINAL-08-19#