

CXUS51 KCLE 010800

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: AUGUST

YEAR: 2018

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	
				12Z	AVG		MX		2MIN										

1	77	66	72	2	0	7	T	0.0	0	8.1	15	230	M	M	10	1	20	230
2	81	66	74	4	0	9	0.00	0.0	0	4.7	9	140	M	M	10	1	11	110
3	81	65	73	3	0	8	0.00	0.0	0	4.2	10	140	M	M	8	1	14	150
4	89	65	77	7	0	12	0.00	0.0	0	5.8	14	250	M	M	2	1	17	270
5	90	63	77	7	0	12	0.01	0.0	0	5.0	16	330	M	M	5	3	19	330
6	91	70	81	11	0	16	0.00	0.0	0	6.3	18	300	M	M	5	13	25	290
7	83	68	76	6	0	11	0.08	0.0	0	4.2	13	230	M	M	9	13	17	290
8	82	69	76	6	0	11	0.02	0.0	0	7.4	16	260	M	M	9	1	20	270
9	84	65	75	5	0	10	T	0.0	0	4.6	14	250	M	M	7	128	17	240
10	86	65	76	6	0	11	T	0.0	0	3.5	14	360	M	M	7	13	17	10
11	82	58	70	0	0	5	0.00	0.0	0	5.3	14	330	M	M	5	1	19	20
12	83	57	70	0	0	5	0.00	0.0	0	6.7	17	310	M	M	5		22	310
13	82	59	71	1	0	6	0.00	0.0	0	4.5	15	20	M	M	7	3	18	20
14	85	63	74	4	0	9	T	0.0	0	4.6	21	310	M	M	6		26	310
15	86	64	75	6	0	10	0.00	0.0	0	5.6	14	240	M	M	7	1	18	300
16	80	69	75	6	0	10	0.03	0.0	0	7.1	16	220	M	M	10	1	24	170
17	81	68	75	6	0	10	0.17	0.0	0	7.1	14	200	M	M	10	13	18	240
18	82	62	72	3	0	7	0.21	0.0	0	7.5	16	360	M	M	6	1	21	10
19	78	56	67	-2	0	2	0.00	0.0	0	5.7	13	70	M	M	5	1	17	80
20	83	58	71	2	0	6	0.00	0.0	0	8.4	15	120	M	M	8	18	20	130
21	84	68	76	7	0	11	0.87	0.0	0	10.4	22	260	M	M	8	13	29	270
22	73	53	63	-6	2	0	0.02	0.0	0	8.9	23	320	M	M	6	1	29	320
23	78	49	64	-4	1	0	0.00	0.0	0	3.5	15	330	M	M	2		19	330
24	80	51	66	-2	0	1	0.00	0.0	0	7.2	15	170	M	M	5	1	22	210
25	79	66	73	5	0	8	T	0.0	0	8.9	18	170	M	M	8		26	150
26	86	68	77	9	0	12	T	0.0	0	6.0	14	220	M	M	8	1	18	240
27	91	72	82	14	0	17	0.01	0.0	0	8.7	16	250	M	M	6	1	22	270
28	91	74	83	15	0	18	0.00	0.0	0	10.3	21	220	M	M	2		27	190
29	91	68	80	13	0	15	0.78	0.0	0	9.9	31	330	M	M	6	13	41	270
30	78	62	70	3	0	5	0.00	0.0	0	6.6	14	20	M	M	7	1	17	10
31	82	60	71	4	0	6	0.00	0.0	0	5.1	9	10	M	M	7		13	320

SM	2579	1967			3	270	2.20	0.0	201.8				M		206			
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AV 83.2 63.5                6.5 FASTST  M   M   7   MAX(MPH)
                           MISC ----> # 31 330          # 41 270
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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:    2018
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LONGITUDE: 80 40 W

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 73.3	TOTAL FOR MONTH: 2.20	1 = FOG OR MIST
DPTR FM NORMAL: 4.2	DPTR FM NORMAL: -1.04	2 = FOG REDUCING VISIBILITY
HIGHEST: 91 ON 29,28	GRTST 24HR 0.87 ON 21-21	TO 1/4 MILE OR LESS
LOWEST: 49 ON 23		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: 10
MAX 90 OR ABOVE: 5	0.10 INCH OR MORE: 4
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 2
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0

[HDD (BASE 65)]		
TOTAL THIS MO. 3	CLEAR (SCALE 0-3)	3
DPTR FM NORMAL -22	PTCLDY (SCALE 4-7)	21
TOTAL FM JUL 1 3	CLOUDY (SCALE 8-10)	7
DPTR FM NORMAL -35		

[CDD (BASE 65)]		[PRESSURE DATA]
TOTAL THIS MO. 270		HIGHEST SLP 30.22 ON 24
DPTR FM NORMAL 118		LOWEST SLP 29.72 ON 21
TOTAL FM JAN 1 770		
DPTR FM NORMAL 284		

[REMARKS]
#FINAL-08-18#