

CXUS51 KCLE 042350

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: OCTOBER

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	88	66	77	21	0	12	0.00	0.0	0	7.1	21	230	M	M	6	1	25	230
2	84	62	73	17	0	8	0.28	0.0	0	7.5	16	340	M	M	8	1	19	330
3	86	59	73	18	0	8	0.05	0.0	0	9.6	24	260	M	M	9	128	30	250
4	60	43	52	-3	13	0	0.00	0.0	0	10.2	23	20	M	M	9		29	30
5	65	40	53	-1	12	0	0.00	0.0	0	10.4	18	110	M	M	3		23	120
6	72	53	63	9	2	0	0.05	0.0	0	7.7	16	230	M	M	9	1	23	220
7	59	48	54	0	11	0	0.22	0.0	0	3.5	10	230	M	M	9	1	12	240
8	67	42	55	2	10	0	0.00	0.0	0	4.8	12	40	M	M	5	12	15	50
9	69	43	56	3	9	0	0.00	0.0	0	7.1	15	110	M	M	0		20	110
10	72	45	59	6	6	0	0.00	0.0	0	7.2	13	110	M	M	3		15	120
11	75	51	63	11	2	0	T	0.0	0	9.2	15	130	M	M	7		21	120
12	63	40	52	0	13	0	0.18	0.0	0	9.1	17	260	M	M	6	1	23	290
13	65	36	51	-1	14	0	0.00	0.0	0	9.2	17	190	M	M	2		26	180
14	59	35	47	-5	18	0	0.00	0.0	0	6.8	22	260	M	M	5		28	250
15	66	33	50	-1	15	0	0.00	0.0	0	7.1	15	150	M	M	5		19	170
16	60	44	52	1	13	0	0.84	0.0	0	11.4	22	310	M	M	10	13	28	250
17	47	39	43	-8	22	0	T	0.0	0	12.1	24	300	M	M	9		33	300
18	55	33	44	-6	21	0	0.00	0.0	0	5.3	14	310	M	M	7		17	310
19	63	34	49	-1	16	0	0.00	0.0	0	7.2	13	120	M	M	5		16	120
20	70	43	57	7	8	0	0.00	0.0	0	4.9	10	160	M	M	5		13	150
21	71	43	57	7	8	0	T	0.0	0	11.1	21	130	M	M	5	1	27	130
22	65	47	56	7	9	0	0.49	0.0	0	10.4	21	230	M	M	9	1	26	240
23	59	44	52	3	13	0	0.00	0.0	0	11.0	25	260	M	M	2		34	240
24	65	45	55	6	10	0	0.00	0.0	0	7.2	15	230	M	M	7		23	280
25	56	44	50	2	15	0	0.00	0.0	0	3.3	12	350	M	M	10	1	14	300
26	54	40	47	-1	18	0	0.64	0.0	0	10.4	24	120	M	M	10	1	34	110
27	61	43	52	4	13	0	0.30	0.0	0	12.8	31	240	M	M	8	1	40	240
28	66	37	52	4	13	0	0.00	0.0	0	4.6	12	160	M	M	0	1	15	210
29	66	46	56	9	9	0	0.00	0.0	0	8.3	15	250	M	M	7		19	270
30	62	44	53	6	12	0	0.26	0.0	0	5.6	15	120	M	M	9	1	20	130
31	67	35	51	4	14	0	1.48	T	0	14.5	40	230	M	M	10	18	51	240

SM	2037	1357			339	28	4.79	T		256.6			M		199				
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AV 65.7 43.8                8.3 FASTST  M   M   6   MAX(MPH)
                           MISC ----> # 40 230                # 51 240
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NOTES:
LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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MONTH:    OCTOBER
YEAR:     2019
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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 54.7	TOTAL FOR MONTH: 4.79	1 = FOG OR MIST
DPTR FM NORMAL: 3.7	DPTR FM NORMAL: 2.02	2 = FOG REDUCING VISIBILITY
HIGHEST: 88 ON 1	GRTST 24HR 1.48 ON 31-31	TO 1/4 MILE OR LESS
LOWEST: 33 ON 18,15		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: T	5 = HAIL
	GRTST 24HR T ON 31-31	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: 11	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 9	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 3	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
[HDD (BASE 65)]		
TOTAL THIS MO. 339	CLEAR (SCALE 0-3) 5	
DPTR FM NORMAL -99	PTCLDY (SCALE 4-7) 14	
TOTAL FM JUL 1 369	CLOUDY (SCALE 8-10) 12	
DPTR FM NORMAL -252		
[CDD (BASE 65)]		
TOTAL THIS MO. 28		
DPTR FM NORMAL 22	[PRESSURE DATA]	
TOTAL FM JAN 1 792	HIGHEST SLP 30.37 ON 5	
DPTR FM NORMAL 248	LOWEST SLP 29.39 ON 31	

[REMARKS]
#FINAL-10-19#