

CXUS51 KCLE 020443

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: DECEMBER

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	49	35	42	7	23	0	0.79	T	0	11.7	26	120	M	M	8	134	33	120
2	38	32	35	0	30	0	0.04	0.1	0	9.7	18	340	M	M	10	16	23	330
3	33	30	32	-2	33	0	0.03	0.3	0	8.7	18	230	M	M	10	16	26	210
4	35	32	34	0	31	0	0.11	1.0	0	11.7	21	260	M	M	10	1	27	250
5	36	31	34	0	31	0	0.05	0.5	1	8.4	17	260	M	M	10	14	22	310
6	45	28	37	4	28	0	T	0.0	0	9.6	23	320	M	M	10		28	330
7	37	23	30	-3	35	0	0.00	0.0	0	3.6	10	140	M	M	6		15	150
8	50	28	39	6	26	0	0.00	0.0	0	10.5	18	170	M	M	9		24	160
9	55	45	50	18	15	0	0.98	0.0	0	10.8	20	250	M	M	10	1	27	240
10	54	25	40	8	25	0	0.01	0.1	0	13.1	21	280	M	M	10	6	29	250
11	28	18	23	-9	42	0	T	0.1	0	12.2	25	250	M	M	6		35	250
12	34	13	24	-7	41	0	0.00	0.0	0	7.9	14	130	M	M	7		19	140
13	38	28	33	2	32	0	T	0.0	0	7.6	14	110	M	M	9	12	18	140
14	38	33	36	6	29	0	0.73	1.9	0	10.1	16	290	M	M	10	1	24	270
15	36	27	32	2	33	0	0.01	T	T	11.1	23	300	M	M	10	1	31	300
16	37	28	33	3	32	0	0.04	0.4	T	5.3	9	80	M	M	10	18	12	70
17	32	22	27	-3	38	0	0.15	1.0	1	11.5	18	330	M	M	9	146	23	330
18	27	16	22	-7	43	0	0.06	1.3	1	13.5	28	280	M	M	9	1	35	280
19	26	12	19	-10	46	0	T	T	2	6.7	14	230	M	M	5		18	220
20	34	12	23	-6	42	0	0.00	0.0	1	4.2	10	120	M	M	3		13	120
21	47	24	36	8	29	0	0.00	0.0	T	5.6	10	210	M	M	4		14	140
22	50	30	40	12	25	0	0.00	0.0	0	6.6	12	220	M	M	2		16	240
23	54	29	42	14	23	0	0.00	0.0	0	6.3	14	230	M	M	4		16	230
24	38	31	35	7	30	0	0.00	0.0	0	3.8	9	30	M	M	9	12	12	20
25	52	29	41	13	24	0	0.00	0.0	0	5.3	10	200	M	M	9	12	14	170
26	64	31	48	21	17	0	0.00	0.0	0	7.9	17	200	M	M	9	1	22	200
27	61	40	51	24	14	0	0.00	0.0	0	10.2	18	250	M	M	10	1	23	260
28	46	33	40	13	25	0	0.00	0.0	0	5.0	10	340	M	M	9	18	12	340
29	56	37	47	20	18	0	0.59	0.0	0	8.2	13	160	M	M	10	12	18	140
30	60	37	49	22	16	0	0.34	T	0	15.2	35	230	M	M	9	124	48	230
31	37	27	32	6	33	0	0.12	1.2	0	13.6	26	250	M	M	10	146	36	240

SM	1327	866			909	0	4.05		7.9	275.6			M		256			
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AV 42.8 27.9                               8.9 FASTST  M   M   8   MAX(MPH)
                                           MISC ----> # 35 230           # 48 230
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NOTES:
LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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MONTH:    DECEMBER
YEAR:     2019
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LONGITUDE: 80 40 W

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 35.4	TOTAL FOR MONTH: 4.05	1 = FOG OR MIST
DPTR FM NORMAL: 5.1	DPTR FM NORMAL: 1.06	2 = FOG REDUCING VISIBILITY
HIGHEST: 64 ON 26	GRTST 24HR 0.98 ON 9- 9	TO 1/4 MILE OR LESS
LOWEST: 12 ON 20,19		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 7.9 INCHES	5 = HAIL
	GRTST 24HR 1.9 ON 14-14	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 2 ON 19	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: 4	0.01 INCH OR MORE: 15
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 8
MIN 32 OR BELOW: 24	0.50 INCH OR MORE: 4
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0

[HDD (BASE 65)]		
TOTAL THIS MO. 909	CLEAR (SCALE 0-3)	1
DPTR FM NORMAL -168	PTCLDY (SCALE 4-7)	8
TOTAL FM JUL 1 2124	CLOUDY (SCALE 8-10)	22
DPTR FM NORMAL -282		

[CDD (BASE 65)]		[PRESSURE DATA]
TOTAL THIS MO. 0		HIGHEST SLP 30.65 ON 12
DPTR FM NORMAL 0		LOWEST SLP 29.34 ON 30
TOTAL FM JAN 1 792		
DPTR FM NORMAL 248		

[REMARKS]
#FINAL-12-19#