

CXUS51 KCLE 010800

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: JANUARY

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
										12Z	AVG	MX	2MIN					
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR

1	37	27	32	6	33	0	T	T	1	12.3	23	260	M	M	6		30	270
2	47	32	40	14	25	0	T	0.0	T	9.3	17	210	M	M	6	1	24	210
3	49	44	47	21	18	0	0.31	0.0	0	4.4	8	360	M	M	10	12	10	360
4	44	30	37	11	28	0	0.26	0.8	0	9.4	24	300	M	M	10	126	31	300
5	37	29	33	7	32	0	0.04	0.3	1	10.4	18	240	M	M	10	146	25	310
6	42	30	36	10	29	0	T	T	T	12.7	24	300	M	M	6	4	36	300
7	42	24	33	7	32	0	0.00	0.0	0	6.8	25	240	M	M	9		34	240
8	35	18	27	1	38	0	0.14	2.3	T	12.3	24	270	M	M	10	12	33	270
9	44	10	27	1	38	0	T	T	2	10.2	18	130	M	M	8		27	120
10	54	42	48	22	17	0	0.49	0.0	0	8.6	15	210	M	M	10	1	23	210
11	70	53	62	36	3	0	0.20	0.0	0	12.2	31	180	M	M	10	18	51	180
12	61	33	47	21	18	0	T	T	0	12.5	40	230	M	M	10		60	230
13	46	34	40	14	25	0	0.00	0.0	0	7.1	16	240	M	M	10		22	230
14	53	31	42	16	23	0	0.00	0.0	0	8.5	17	240	M	M	7		23	240
15	49	29	39	13	26	0	0.14	0.0	0	6.5	21	290	M	M	8	1	28	280
16	45	25	35	9	30	0	0.26	2.9	0	13.8	25	290	M	M	9	18	35	290
17	26	20	23	-3	42	0	0.01	0.3	3	7.2	22	330	M	M	8		27	330
18	42	23	33	7	32	0	0.58	2.5	4	13.8	32	260	M	M	10	146	44	250
19	33	16	25	-1	40	0	0.07	1.5	2	14.3	26	240	M	M	10	16	37	270
20	24	7	16	-10	49	0	0.02	0.6	2	4.7	14	340	M	M	7	1	19	330
21	26	11	19	-7	46	0	T	T	2	3.9	13	260	M	M	8		14	290
22	33	13	23	-3	42	0	0.00	0.0	2	6.6	12	200	M	M	6		15	200
23	42	21	32	6	33	0	T	0.0	1	6.7	12	80	M	M	9		13	90
24	43	36	40	14	25	0	0.71	0.0	1	11.9	23	120	M	M	10	1	29	120
25	42	33	38	12	27	0	0.14	0.3	0	10.1	18	250	M	M	10	16	25	230
26	34	32	33	7	32	0	0.07	0.7	T	12.1	20	260	M	M	10	1	24	230
27	34	32	33	7	32	0	0.02	0.2	1	8.7	15	260	M	M	10	1	20	260
28	34	31	33	7	32	0	0.07	0.7	T	6.6	13	290	M	M	10	16	18	290
29	31	23	27	1	38	0	T	T	T	5.8	13	340	M	M	10		15	340
30	32	20	26	0	39	0	0.00	0.0	T	3.5	8	50	M	M	8		10	50
31	38	28	33	7	32	0	T	T	0	3.7	9	350	M	M	10	1	11	150

SM	1269	837			956	0	3.53		13.1	276.6			M		275			
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AV 40.9 27.0                8.9 FASTST  M   M   9   MAX(MPH)
                           MISC ----> # 40 230                # 60 230
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NOTES:  
# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6) , PAGE 2

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YEAR:     2020
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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 34.0	TOTAL FOR MONTH: 3.53	1 = FOG OR MIST
DPTR FM NORMAL: 8.2	DPTR FM NORMAL: 0.98	2 = FOG REDUCING VISIBILITY
HIGHEST: 70 ON 11	GRTST 24HR 0.71 ON 24-24	TO 1/4 MILE OR LESS
LOWEST: 7 ON 20		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 13.1 INCHES	5 = HAIL
	GRTST 24HR 2.9 ON 16-16	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 4 ON 18	7 = DUSTSTORM OR SANDSTORM:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	9 = BLOWING SNOW
MAX 32 OR BELOW: 5	0.01 INCH OR MORE: 17	X = TORNADO
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 10	
MIN 32 OR BELOW: 24	0.50 INCH OR MORE: 2	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65) ]		
TOTAL THIS MO. 956	CLEAR (SCALE 0-3) 0	
DPTR FM NORMAL -261	PTCLDY (SCALE 4-7) 10	
TOTAL FM JUL 1 3080	CLOUDY (SCALE 8-10) 21	
DPTR FM NORMAL -543		
[CDD (BASE 65) ]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 0	HIGHEST SLP 30.83 ON 17	
DPTR FM NORMAL 0	LOWEST SLP 29.57 ON 12	

[REMARKS]  
#FINAL-01-20#