

CXUS51 KCLE 010800

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: MAY

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

1	52	40	46	-8	19	0	T	0.0	0	6.4	16	320	M	M	8	1	20	290
2	69	38	54	0	11	0	0.02	0.0	0	9.0	22	220	M	M	8		31	220
3	78	57	68	14	0	3	0.00	0.0	0	9.7	18	340	M	M	8		25	310
4	58	38	48	-7	17	0	0.00	0.0	0	11.7	21	340	M	M	7		27	320
5	59	30	45	-10	20	0	T	0.0	0	8.7	17	360	M	M	9		22	350
6	55	37	46	-9	19	0	0.06	0.0	0	10.9	23	340	M	M	8		29	350
7	65	31	48	-7	17	0	T	0.0	0	10.1	31	260	M	M	5		43	250
8	43	29	36	-20	29	0	T	T	0	11.4	25	330	M	M	8		32	330
9	44	27	36	-20	29	0	0.05	0.5	T	11.4	24	270	M	M	9	12	31	270
10	61	34	48	-8	17	0	0.02	0.0	0	11.1	37	260	M	M	8		47	260
11	44	36	40	-16	25	0	0.03	0.0	0	11.8	20	280	M	M	10	1	27	280
12	57	34	46	-11	19	0	T	0.0	0	9.3	22	290	M	M	7		33	240
13	63	31	47	-10	18	0	0.00	0.0	0	3.4	12	330	M	M	2		16	320
14	70	40	55	-2	10	0	0.24	0.0	0	9.6	23	250	M	M	8	1	30	240
15	77	59	68	10	0	3	0.52	0.0	0	12.4	31	230	M	M	9	12	41	240
16	76	50	63	5	2	0	0.00	0.0	0	4.2	13	20	M	M	7	12	16	30
17	75	54	65	7	0	0	T	0.0	0	10.4	17	120	M	M	10		26	140
18	80	60	70	12	0	5	0.04	0.0	0	12.6	21	120	M	M	10		30	100
19	73	56	65	6	0	0	0.02	0.0	0	15.6	25	110	M	M	10		34	120
20	64	52	58	-1	7	0	0.00	0.0	0	13.6	23	110	M	M	10		29	110
21	77	50	64	5	1	0	0.00	0.0	0	10.4	18	120	M	M	5		26	110
22	66	58	62	3	3	0	0.24	0.0	0	3.7	8	340	M	M	10	18	11	100
23	75	59	67	7	0	2	0.00	0.0	0	3.5	8	110	M	M	9	128	11	260
24	84	60	72	12	0	7	0.00	0.0	0	7.2	15	140	M	M	7		19	210
25	89	63	76	16	0	11	0.00	0.0	0	6.8	12	140	M	M	4		16	140
26	90	65	78	18	0	13	0.00	0.0	0	8.2	17	130	M	M	2		22	130
27	84	65	75	14	0	10	T	0.0	0	8.7	15	130	M	M	9		22	140
28	79	65	72	11	0	7	0.69	0.0	0	7.6	16	210	M	M	9	1	22	200
29	76	53	65	4	0	0	0.48	0.0	0	8.3	29	270	M	M	9	13	38	270
30	69	49	59	-3	6	0	0.00	0.0	0	8.7	23	320	M	M	6	12	28	300
31	60	40	50	-12	15	0	0.00	0.0	0	8.0	17	330	M	M	5		23	320

SM	2112	1460			284	61	2.41	0.5		284.4			M		236			
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AV 68.1 47.1                      9.2 FASTST  M   M   8   MAX(MPH)
                                MISC ---->  37 260          47 260
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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:    MAY
YEAR:    2020
LATITUDE: 41 16 N
LONGITUDE: 80 40 W

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 57.6	TOTAL FOR MONTH: 2.41	1 = FOG OR MIST
DPTR FM NORMAL: -0.2	DPTR FM NORMAL: -1.38	2 = FOG REDUCING VISIBILITY
HIGHEST: 90 ON 26	GRTST 24HR 0.70 ON 28-29	TO 1/4 MILE OR LESS
LOWEST: 27 ON 9		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 0.5 INCH	5 = HAIL
	GRTST 24HR 0.5 ON 9- 9	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: T	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: 12	
MAX 90 OR ABOVE: 1	0.10 INCH OR MORE: 5	
MIN 32 OR BELOW: 5	0.50 INCH OR MORE: 2	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65) ]		
TOTAL THIS MO. 284	CLEAR (SCALE 0-3) 2	
DPTR FM NORMAL 31	PTCLDY (SCALE 4-7) 13	
TOTAL FM JUL 1 5557	CLOUDY (SCALE 8-10) 16	
DPTR FM NORMAL -722		
[CDD (BASE 65) ]		
TOTAL THIS MO. 61		
DPTR FM NORMAL 31	[PRESSURE DATA]	
TOTAL FM JAN 1 61	HIGHEST SLP 30.37 ON 13	
DPTR FM NORMAL 22	LOWEST SLP 29.73 ON 3	

[REMARKS]

#FINAL-05-20#