

CXUS51 KCLE 010800
 CF6YNG
 PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: YOUNGSTOWN OH
 MONTH: OCTOBER
 YEAR: 2021
 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	70	41	56	-2	9	0	0.00	0.0	0	2.6	8	220	M	M	2	1	10	220		
2	76	44	60	3	5	0	T	0.0	0	5.7	12	190	M	M	7	8	16	250		
3	71	62	67	10	0	2	0.17	0.0	0	7.0	14	220	M	M	10	18	19	210		
4	76	60	68	12	0	3	0.13	0.0	0	4.7	12	250	M	M	9	1	16	190		
5	78	57	68	12	0	3	0.00	0.0	0	4.1	14	20	M	M	8	12	19	30		
6	81	63	72	16	0	7	T	0.0	0	6.6	12	110	M	M	7	1	14	120		
7	78	62	70	15	0	5	0.74	0.0	0	5.1	16	120	M	M	7	13	22	160		
8	78	62	70	15	0	5	0.38	0.0	0	5.2	10	140	M	M	9	123	14	130		
9	74	60	67	12	0	2	1.26	0.0	0	7.7	16	130	M	M	7	13	21	130		
10	76	58	67	13	0	2	0.00	0.0	0	9.2	14	120	M	M	7		19	150		
11	78	58	68	14	0	3	0.00	0.0	0	9.5	17	130	M	M	7		23	140		
12	75	59	67	13	0	2	0.00	0.0	0	8.0	16	130	M	M	6		23	140		
13	73	53	63	10	2	0	0.00	0.0	0	4.4	12	250	M	M	6	1	15	260		
14	79	54	67	14	0	2	0.00	0.0	0	5.7	10	180	M	M	8		12	180		
15	81	63	72	20	0	7	0.02	0.0	0	6.6	17	210	M	M	9	1	25	200		
16	68	48	58	6	7	0	0.47	0.0	0	11.2	21	280	M	M	9	1	29	300		
17	57	45	51	-1	14	0	0.03	0.0	0	10.4	23	340	M	M	7		36	280		
18	61	41	51	0	14	0	0.00	0.0	0	8.9	21	320	M	M	2		26	310		
19	71	38	55	4	10	0	0.00	0.0	0	6.7	17	310	M	M	2	1	23	290		
20	70	46	58	7	7	0	0.00	0.0	0	7.0	15	230	M	M	3	1	19	210		
21	68	52	60	10	5	0	0.60	0.0	0	9.8	20	240	M	M	8	13	26	280		
22	52	46	49	-1	16	0	0.05	0.0	0	6.0	15	320	M	M	10	1	20	240		
23	54	36	45	-5	20	0	0.01	0.0	0	5.0	13	230	M	M	8	1	16	240		
24	58	36	47	-2	18	0	0.72	0.0	0	5.2	10	150	M	M	9	1	14	150		
25	66	56	61	12	4	0	0.01	0.0	0	6.4	15	190	M	M	9		22	180		
26	57	44	51	2	14	0	0.10	0.0	0	15.5	25	330	M	M	10	1	34	320		
27	53	40	47	-1	18	0	0.01	0.0	0	6.2	14	330	M	M	9	1	17	340		
28	64	39	52	4	13	0	0.03	0.0	0	9.8	20	120	M	M	7	12	26	110		
29	54	48	51	3	14	0	1.28	0.0	0	12.5	22	90	M	M	10	1	28	90		
30	56	48	52	5	13	0	0.12	0.0	0	4.6	12	100	M	M	10	1	17	100		
31	61	49	55	8	10	0	0.07	0.0	0	11.0	23	280	M	M	9	1	33	280		
SM	2114	1568			213	43	6.20	0.0		228.3			M		231					

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AV 68.2 50.6                7.4 FASTST  M   M   7   MAX(MPH)
                               MISC  ---->  25 330                36 280
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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:    OCTOBER
YEAR:     2021
LATITUDE: 41 16 N
LONGITUDE: 80 40 W

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 59.4	TOTAL FOR MONTH: 6.20	1 = FOG OR MIST
DPTR FM NORMAL: 7.2	DPTR FM NORMAL: 2.86	2 = FOG REDUCING VISIBILITY
HIGHEST: 81 ON 15, 6	GRTST 24HR 1.56 ON 8- 9	TO 1/4 MILE OR LESS
LOWEST: 36 ON 24,23		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
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	9 = BLOWING SNOW
		X = TORNADO

MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 19
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 11
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 5
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 2

[HDD (BASE 65)]		
TOTAL THIS MO. 213	CLEAR (SCALE 0-3)	3
DPTR FM NORMAL -195	PTCLDY (SCALE 4-7)	14
TOTAL FM JUL 1 280	CLOUDY (SCALE 8-10)	14
DPTR FM NORMAL -272		

[CDD (BASE 65)]		[PRESSURE DATA]
TOTAL THIS MO. 43		HIGHEST SLP 30.33 ON 6
DPTR FM NORMAL 34		LOWEST SLP 29.48 ON 30
TOTAL FM JAN 1 884		
DPTR FM NORMAL 251		

[REMARKS]

#FINAL-10-21#