

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

STATION: YOUNGSTOWN OH
MONTH: OCTOBER
YEAR: 2024
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	67	62	65	7	0	0	0.01	0.0	0	5.2	14	330	M	M	9	18	18	330
2	67	44	56	-1	9	0	0.03	0.0	0	8.4	20	350	M	M	6	1	27	350
3	75	42	59	2	6	0	0.00	0.0	0	4.6	10	180	M	M	3		13	260
4	79	47	63	7	2	0	0.00	0.0	0	4.3	16	330	M	M	4	1	20	330
5	71	44	58	2	7	0	0.00	0.0	0	3.8	13	70	M	M	1	1	16	70
6	82	46	64	8	1	0	0.05	0.0	0	10.5	22	220	M	M	4	3	32	200
7	60	39	50	-5	15	0	0.00	0.0	0	5.4	15	330	M	M	6		20	320
8	66	40	53	-2	12	0	0.00	0.0	0	6.7	17	310	M	M	4	1	25	270
9	61	40	51	-4	14	0	0.00	0.0	0	7.0	20	320	M	M	4		29	330
10	60	34	47	-7	18	0	0.00	0.0	0	5.4	17	20	M	M	2		23	20
11	68	34	51	-3	14	0	0.00	0.0	0	7.2	15	220	M	M	2	18	20	230
12	67	50	59	5	6	0	0.01	0.0	0	3.8	13	330	M	M	7		18	220
13	67	52	60	7	5	0	0.92	0.0	0	6.4	21	240	M	M	10	13	31	230
14	54	36	45	-8	20	0	0.07	0.0	0	9.5	22	350	M	M	8	1	30	240
15	52	37	45	-7	20	0	0.14	0.0	0	5.5	17	320	M	M	8	1	24	330
16	51	41	46	-6	19	0	0.06	0.0	0	6.3	18	340	M	M	9	1	24	330
17	60	32	46	-6	19	0	0.00	0.0	0	2.8	14	320	M	M	3	1	19	290
18	67	33	50	-1	15	0	0.00	0.0	0	1.8	7	70	M	M	1	1	8	20
19	71	32	52	1	13	0	0.00	0.0	0	2.7	7	120	M	M	1		9	250
20	72	35	54	3	11	0	0.00	0.0	0	4.2	13	210	M	M	1		17	210
21	77	49	63	13	2	0	0.00	0.0	0	5.8	14	230	M	M	1		19	230
22	79	41	60	10	5	0	0.00	0.0	0	5.5	12	190	M	M	3		17	190
23	74	50	62	12	3	0	0.00	0.0	0	10.8	22	320	M	M	5		30	330
24	60	36	48	-1	17	0	0.00	0.0	0	5.9	13	320	M	M	4		21	10
25	63	32	48	-1	17	0	0.01	0.0	0	7.5	20	320	M	M	6	1	26	320
26	58	34	46	-3	19	0	0.00	0.0	0	7.2	21	340	M	M	5	1	28	320
27	56	27	42	-6	23	0	0.00	0.0	0	4.0	9	130	M	M	6		12	130
28	63	30	47	-1	18	0	0.00	0.0	0	5.7	12	170	M	M	6		15	200
29	77	42	60	12	5	0	0.14	0.0	0	11.2	21	210	M	M	7	1	33	220
30	76	61	69	22	0	4	0.00	0.0	0	11.2	21	230	M	M	5		31	220
31	77	61	69	22	0	4	0.03	0.0	0	14.7	30	210	M	M	8		43	210
SM	2077	1283			335	8	1.47	0.0		201.0			M		149			

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AV 67.0 41.4                                6.5 FASTST  M    M    5    MAX(MPH)
                                           MISC ---->  30 210          43 210
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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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LONGITUDE: 80 40 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 54.2	TOTAL FOR MONTH: 1.47	1 = FOG OR MIST
DPTR FM NORMAL: 2.0	DPTR FM NORMAL: -1.87	2 = FOG REDUCING VISIBILITY
HIGHEST: 82 ON 6	GRTST 24HR 0.93 ON 12-13	TO 1/4 MILE OR LESS
LOWEST: 27 ON 27		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
		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: 3	
MIN 32 OR BELOW: 5	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 335	CLEAR (SCALE 0-3) 10	
DPTR FM NORMAL -73	PTCLDY (SCALE 4-7) 17	
TOTAL FM JUL 1 395	CLOUDY (SCALE 8-10) 4	
DPTR FM NORMAL -157		
[CDD (BASE 65)]		
TOTAL THIS MO. 8		
DPTR FM NORMAL -1	[PRESSURE DATA]	
TOTAL FM JAN 1 785	HIGHEST SLP 30.59 ON 19	
DPTR FM NORMAL 152	LOWEST SLP 29.65 ON 13	

[REMARKS]

#FINAL-10-24#