

CXUS51 KCLE 010800

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: JUNE

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	78	45	62	-2	3	0	0.00	0.0	0	5.8	13	150	M	M	7		21	160
2	67	61	64	0	1	0	0.05	0.0	0	5.9	13	230	M	M	10	1	17	180
3	80	57	69	5	0	4	0.00	0.0	0	3.1	8	120	M	M	7	128	12	130
4	86	60	73	9	0	8	0.00	0.0	0	6.1	13	140	M	M	6	1	21	140
5	80	67	74	9	0	9	0.27	0.0	0	8.0	14	210	M	M	10	1	22	170
6	80	60	70	5	0	5	0.24	0.0	0	6.7	22	310	M	M	8	1	31	320
7	70	53	62	-3	3	0	0.00	0.0	0	9.1	22	260	M	M	8		33	250
8	78	48	63	-3	2	0	0.00	0.0	0	6.9	17	220	M	M	6	1	28	230
9	74	56	65	-1	0	0	0.02	0.0	0	11.2	26	320	M	M	8	1	37	310
10	59	47	53	-13	12	0	T	0.0	0	5.5	15	330	M	M	7	18	18	330
11	70	41	56	-10	9	0	0.00	0.0	0	3.3	12	330	M	M	6	1	17	20
12	81	48	65	-2	0	0	0.00	0.0	0	5.6	15	260	M	M	4		21	250
13	86	56	71	4	0	6	0.00	0.0	0	9.0	17	230	M	M	4		27	200
14	83	56	70	3	0	5	0.03	0.0	0	7.6	22	340	M	M	5	13	27	350
15	78	50	64	-4	1	0	0.00	0.0	0	5.4	15	330	M	M	3		22	310
16	87	49	68	0	0	3	0.00	0.0	0	7.1	15	200	M	M	6		20	210
17	91	66	79	11	0	14	0.04	0.0	0	6.2	24	290	M	M	6	38	38	290
18	90	67	79	11	0	14	0.25	0.0	0	8.1	25	330	M	M	7	13	40	40
19	87	67	77	8	0	12	0.00	0.0	0	4.8	10	170	M	M	8	1	14	160
20	91	67	79	10	0	14	0.00	0.0	0	4.0	13	250	M	M	6	1	15	260
21	92	65	79	10	0	14	T	0.0	0	4.0	17	10	M	M	3	13	23	10
22	92	66	79	10	0	14	0.00	0.0	0	7.0	17	220	M	M	5	1	23	220
23	81	68	75	6	0	10	0.12	0.0	0	11.6	24	240	M	M	9	13	36	240
24	80	56	68	-2	0	3	0.00	0.0	0	6.3	14	350	M	M	3		19	350
25	82	53	68	-2	0	3	0.00	0.0	0	10.6	23	220	M	M	6		32	200
26	81	63	72	2	0	7	0.84	0.0	0	6.1	29	230	M	M	9	1238	37	230
27	75	53	64	-6	1	0	0.00	0.0	0	7.7	15	310	M	M	7	1	22	350
28	85	51	68	-2	0	3	0.00	0.0	0	6.8	15	150	M	M	8		22	160
29	84	72	78	8	0	13	0.18	0.0	0	10.4	22	240	M	M	10	13	38	220
30	78	53	66	-5	0	1	T	0.0	0	12.2	21	330	M	M	8	1	32	320
SM	2426	1721			32	162	2.04	0.0		212.1			M		200			

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              7.1 FASTST  M    M    7    MAX(MPH)
MISC ---->      29 230      40 40

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LAST OF SEVERAL OCCURRENCES

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

STATION: YOUNGSTOWN OH
MONTH: JUNE
YEAR: 2024
LATITUDE: 41 16 N
LONGITUDE: 80 40 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 69.1	TOTAL FOR MONTH: 2.04	1 = FOG OR MIST
DPTR FM NORMAL: 1.6	DPTR FM NORMAL: -1.86	2 = FOG REDUCING VISIBILITY
HIGHEST: 92 ON 22,21	GRTST 24HR 0.84 ON 26-26	TO 1/4 MILE OR LESS
LOWEST: 41 ON 11		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: 10	
MAX 90 OR ABOVE: 5	0.10 INCH OR MORE: 6	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 32	CLEAR (SCALE 0-3) 0	
DPTR FM NORMAL -20	PTCLDY (SCALE 4-7) 24	
TOTAL FM JUL 1 4873	CLOUDY (SCALE 8-10) 6	
DPTR FM NORMAL -1220		
[CDD (BASE 65)]		
TOTAL THIS MO. 162		
DPTR FM NORMAL 35	[PRESSURE DATA]	
TOTAL FM JAN 1 236	HIGHEST SLP 30.31 ON 20	
DPTR FM NORMAL 58	LOWEST SLP 29.52 ON 6	
[REMARKS]		
#FINAL-06-24#		