

CXUS51 KCLE 010800

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: SEPTEMBER

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
				DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR
				AVG					12Z	AVG	MX	2MIN						
1	75	55	65	-3	0	0	0.10	0.0	0	9.8	21	40	M	M	7		28	30
2	74	51	63	-4	2	0	0.00	0.0	0	6.2	18	340	M	M	1	1	24	350
3	73	49	61	-6	4	0	0.00	0.0	0	3.6	9	340	M	M	5		12	30
4	77	52	65	-2	0	0	0.05	0.0	0	4.8	10	230	M	M	7	1	16	240
5	77	57	67	0	0	2	0.28	0.0	0	7.2	15	300	M	M	8	1	21	320
6	76	52	64	-2	1	0	0.00	0.0	0	6.8	17	300	M	M	4		23	300
7	82	51	67	1	0	2	0.00	0.0	0	8.5	16	200	M	M	4		23	230
8	79	57	68	2	0	3	T	0.0	0	7.8	16	220	M	M	8		20	230
9	71	53	62	-4	3	0	0.01	0.0	0	6.3	18	300	M	M	6	1	23	320
10	73	50	62	-3	3	0	0.00	0.0	0	4.6	17	310	M	M	4	1	25	320
11	77	54	66	1	0	1	0.00	0.0	0	10.0	18	210	M	M	5		25	230
12	83	66	75	10	0	10	0.00	0.0	0	10.7	20	220	M	M	6		26	230
13	82	68	75	11	0	10	0.00	0.0	0	8.1	15	240	M	M	8		20	330
14	85	67	76	12	0	11	0.00	0.0	0	8.9	20	220	M	M	7	1	25	210
15	75	54	65	1	0	0	0.16	0.0	0	4.6	21	330	M	M	9	13	24	330
16	77	51	64	1	1	0	0.00	0.0	0	5.5	10	90	M	M	3	1	14	100
17	84	62	73	10	0	8	0.00	0.0	0	5.9	13	190	M	M	3	1	16	200
18	84	61	73	11	0	8	0.00	0.0	0	4.8	14	360	M	M	4	1	17	340
19	80	56	68	6	0	3	0.00	0.0	0	5.3	10	50	M	M	4	1	13	50
20	85	58	72	10	0	7	0.06	0.0	0	8.7	15	150	M	M	8	13	24	100
21	73	64	69	8	0	4	0.10	0.0	0	8.0	15	170	M	M	10	1	23	180
22	79	57	68	7	0	3	0.54	0.0	0	10.0	20	260	M	M	10	13	26	150
23	58	52	55	-6	10	0	T	0.0	0	12.5	23	230	M	M	10		31	230
24	72	49	61	1	4	0	0.00	0.0	0	10.3	23	230	M	M	4		29	240
25	69	45	57	-3	8	0	0.00	0.0	0	7.4	17	250	M	M	6		23	220
26	74	46	60	0	5	0	0.00	0.0	0	9.7	22	250	M	M	4		29	250
27	79	57	68	9	0	3	0.00	0.0	0	11.2	22	230	M	M	7		28	220
28	72	50	61	2	4	0	0.00	0.0	0	7.7	15	320	M	M	7	1	19	330
29	71	46	59	1	6	0	0.00	0.0	0	3.8	12	320	M	M	3	1	15	320
30	69	43	56	-2	9	0	0.00	0.0	0	4.4	14	320	M	M	3	1	19	320
SM	2285	1633			60	75	1.30	0.0		223.1			M		175			

AV 76.2 54.4

7.4 FASTST M M 6 MAX(MPH)
MISC ----> # 23 230 31 230

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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

STATION: YOUNGSTOWN OH
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YEAR: 2021
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[TEMPERATURE DATA]

[PRECIPITATION DATA]

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 65.3 TOTAL FOR MONTH: 1.30
DPTR FM NORMAL: 2.1 DPTR FM NORMAL: -2.54
HIGHEST: 85 ON 20,14 GRTST 24HR 0.56 ON 21-22
LOWEST: 43 ON 30
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 0.0 INCH
GRTST 24HR 0.0
GRTST DEPTH: 0

- 1 = FOG OR MIST
- 2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
- 3 = THUNDER
- 4 = ICE PELLETS
- 5 = HAIL
- 6 = FREEZING RAIN OR DRIZZLE
- 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: 8
MAX 90 OR ABOVE: 0 0.10 INCH OR MORE: 5
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. 60 CLEAR (SCALE 0-3) 3
DPTR FM NORMAL -59 PTCLDY (SCALE 4-7) 22
TOTAL FM JUL 1 67 CLOUDY (SCALE 8-10) 5
DPTR FM NORMAL -78

[CDD (BASE 65)]

TOTAL THIS MO. 75
DPTR FM NORMAL 10 [PRESSURE DATA]
TOTAL FM JAN 1 841 HIGHEST SLP 30.28 ON 30
DPTR FM NORMAL 217 LOWEST SLP 29.61 ON 22

[REMARKS]

#FINAL-09-21#