

CXUS51 KCLE 010800

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: JUNE

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	
DY	MAX	MIN	AVG							12Z	AVG	MX	2MIN						
1	75	51	63	-1	2	0	0.00	0.0	0	3.0	9	220	M	M	10		16	260	
2	67	50	59	-5	6	0	0.07	0.0	0	6.1	10	140	M	M	10	1	15	110	
3	69	62	66	2	0	1	0.48	0.0	0	6.9	13	210	M	M	10	13	19	210	
4	81	60	71	7	0	6	0.01	0.0	0	7.9	16	250	M	M	7	1	22	250	
5	86	64	75	10	0	10	0.00	0.0	0	10.1	21	230	M	M	6		27	220	
6	87	64	76	11	0	11	0.00	0.0	0	6.1	15	240	M	M	4		18	240	
7	84	69	77	12	0	12	0.34	0.0	0	4.7	24	270	M	M	10	13	34	260	
8	84	69	77	11	0	12	0.11	0.0	0	5.4	14	270	M	M	9	13	20	220	
9	84	68	76	10	0	11	0.06	0.0	0	2.8	12	200	M	M	9	13	14	180	
10	85	64	75	9	0	10	0.00	0.0	0	7.1	15	90	M	M	7	1	21	90	
11	82	66	74	8	0	9	0.00	0.0	0	7.2	13	120	M	M	7		16	100	
12	85	60	73	6	0	8	0.00	0.0	0	4.5	12	10	M	M	5	18	14	10	
13	84	58	71	4	0	6	1.03	0.0	0	5.8	22	10	M	M	6	13	32	10	
14	75	56	66	-1	0	1	0.05	0.0	0	6.3	25	350	M	M	6	1	31	360	
15	73	51	62	-6	3	0	0.00	0.0	0	10.9	22	340	M	M	5	1	26	330	
16	71	47	59	-9	6	0	0.00	0.0	0	7.6	22	360	M	M	4	1	27	10	
17	79	43	61	-7	4	0	0.00	0.0	0	4.2	14	260	M	M	2		17	250	
18	79	62	71	3	0	6	0.05	0.0	0	9.7	20	200	M	M	8		27	200	
19	76	64	70	1	0	5	0.01	0.0	0	8.2	16	350	M	M	8	1	24	350	
20	85	65	75	6	0	10	0.38	0.0	0	8.1	31	350	M	M	8	13	38	350	
21	82	62	72	3	0	7	0.10	0.0	0	11.5	32	250	M	M	9	13	44	270	
22	65	44	55	-14	10	0	0.01	0.0	0	8.6	20	330	M	M	7		26	340	
23	75	47	61	-8	4	0	0.00	0.0	0	5.4	13	250	M	M	6		18	250	
24	83	51	67	-3	0	2	0.00	0.0	0	9.2	20	180	M	M	5		26	190	
25	82	65	74	4	0	9	T	0.0	0	10.4	17	170	M	M	9		25	140	
26	85	71	78	8	0	13	T	0.0	0	10.8	17	220	M	M	8		24	200	
27	90	71	81	11	0	16	0.00	0.0	0	10.3	21	240	M	M	6		27	230	
28	92	71	82	12	0	17	T	0.0	0	7.3	17	320	M	M	5	3	20	320	
29	93	69	81	11	0	16	2.78	0.0	0	4.6	31	250	M	M	6	13	39	250	
30	84	69	77	6	0	12	0.25	0.0	0	5.2	24	340	M	M	10	13	28	330	
SM	2422	1813			35	210	5.73	0.0		215.9			M		212				

AV 80.7 60.4

7.2 FASTST M M 7 MAX(MPH)  
MISC ----> 32 250 44 270

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  
MONTH: JUNE  
YEAR: 2021  
LATITUDE: 41 16 N  
LONGITUDE: 80 40 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 70.6  
DPTR FM NORMAL: 3.1  
HIGHEST: 93 ON 29  
LOWEST: 43 ON 17

[PRECIPITATION DATA]

TOTAL FOR MONTH: 5.73  
DPTR FM NORMAL: 1.83  
GRTST 24HR 3.00 ON 29-30  
SNOW, ICE PELLETS, HAIL  
TOTAL MONTH: 0.0 INCH  
GRTST 24HR 0.0  
GRTST DEPTH: 0

SYMBOLS USED IN COLUMN 16

- 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]

MAX 32 OR BELOW: 0  
MAX 90 OR ABOVE: 3  
MIN 32 OR BELOW: 0  
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 15  
0.10 INCH OR MORE: 8  
0.50 INCH OR MORE: 2  
1.00 INCH OR MORE: 2

[HDD (BASE 65) ]

TOTAL THIS MO. 35  
DPTR FM NORMAL -17  
TOTAL FM JUL 1 5606  
DPTR FM NORMAL -487

CLEAR (SCALE 0-3) 1  
PTCLDY (SCALE 4-7) 20  
CLOUDY (SCALE 8-10) 9

[CDD (BASE 65) ]

TOTAL THIS MO. 210  
DPTR FM NORMAL 83  
TOTAL FM JAN 1 291  
DPTR FM NORMAL 113

[PRESSURE DATA]

HIGHEST SLP 30.28 ON 1  
LOWEST SLP 29.56 ON 21

[REMARKS]

#FINAL-06-21#