

CXUS51 KCLE 010800

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: APRIL

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	40	24	32	-11	33	0	0.10	1.4	1	15.6	31	320	M	M	10	1	37	320
2	39	21	30	-13	35	0	0.00	0.0	1	10.3	24	340	M	M	3		33	340
3	56	24	40	-4	25	0	0.00	0.0	0	9.1	20	220	M	M	7		26	220
4	65	40	53	9	12	0	0.00	0.0	0	7.5	18	340	M	M	3		27	300
5	69	35	52	7	13	0	T	0.0	0	7.4	18	320	M	M	8		21	320
6	79	42	61	16	4	0	0.00	0.0	0	5.1	16	230	M	M	6		22	240
7	81	53	67	22	0	2	0.00	0.0	0	6.6	15	320	M	M	6		18	320
8	83	54	69	23	0	4	0.07	0.0	0	10.8	28	230	M	M	7		36	230
9	75	57	66	20	0	1	0.05	0.0	0	10.1	18	230	M	M	8		23	120
10	80	55	68	21	0	3	0.50	0.0	0	12.6	24	120	M	M	8	1	36	130
11	66	51	59	12	6	0	0.38	0.0	0	8.4	20	200	M	M	9	1	25	170
12	58	42	50	3	15	0	0.25	0.0	0	4.9	18	270	M	M	9	1	23	260
13	68	40	54	6	11	0	0.00	0.0	0	5.3	14	230	M	M	5	1	18	230
14	62	45	54	6	11	0	0.00	0.0	0	7.2	20	320	M	M	8		23	320
15	48	39	44	-4	21	0	0.02	0.0	0	9.2	18	280	M	M	10		24	290
16	43	39	41	-8	24	0	0.07	0.0	0	7.7	16	320	M	M	10	1	20	290
17	49	35	42	-7	23	0	0.00	0.0	0	3.7	12	320	M	M	9		20	320
18	59	31	45	-5	20	0	0.08	0.0	0	4.4	21	280	M	M	6	1	26	260
19	65	33	49	-1	16	0	T	0.0	0	9.2	23	250	M	M	7	1	33	250
20	51	36	44	-6	21	0	T	T	0	9.5	17	10	M	M	10		21	290
21	39	29	34	-17	31	0	0.13	1.3	1	12.3	24	320	M	M	9	1	33	320
22	44	29	37	-14	28	0	0.12	1.2	1	10.2	21	310	M	M	7	1	33	290
23	63	29	46	-5	19	0	0.00	0.0	0	9.9	21	230	M	M	3		27	230
24	60	34	47	-5	18	0	T	0.0	0	4.6	13	150	M	M	7		18	150
25	58	32	45	-7	20	0	0.01	0.0	0	8.7	21	330	M	M	8	1	25	350
26	62	30	46	-6	19	0	T	0.0	0	5.4	14	50	M	M	4	3	16	150
27	82	46	64	12	1	0	0.00	0.0	0	10.3	18	220	M	M	8	3	25	230
28	79	65	72	19	0	7	0.02	0.0	0	11.8	21	230	M	M	10		26	230
29	67	48	58	5	7	0	0.99	0.0	0	8.8	23	320	M	M	10	1	33	210
30	54	36	45	-8	20	0	0.04	0.0	0	14.9	31	330	M	M	7		39	310
SM	1844	1174			453	17	2.83	3.9		261.5			M		222			

AV 61.5 39.1

8.7 FASTST M M 7 MAX(MPH)  
MISC ----> # 31 320 39 310

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

[TEMPERATURE DATA]

AVERAGE MONTHLY: 50.3  
DPTR FM NORMAL: 1.8  
HIGHEST: 83 ON 8  
LOWEST: 21 ON 2

[PRECIPITATION DATA]

TOTAL FOR MONTH: 2.83  
DPTR FM NORMAL: -0.53  
GRTST 24HR 1.01 ON 28-29  
SNOW, ICE PELLETS, HAIL  
TOTAL MONTH: 3.9 INCHES  
GRTST 24HR 1.4 ON 1- 1  
GRTST DEPTH: 1 ON 22,21

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: 0  
MIN 32 OR BELOW: 9  
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 15  
0.10 INCH OR MORE: 7  
0.50 INCH OR MORE: 2  
1.00 INCH OR MORE: 0

[HDD (BASE 65) ]

TOTAL THIS MO. 453  
DPTR FM NORMAL -50  
TOTAL FM JUL 1 5279  
DPTR FM NORMAL -747

CLEAR (SCALE 0-3) 2  
PTCLDY (SCALE 4-7) 17  
CLOUDY (SCALE 8-10) 11

[CDD (BASE 65) ]

TOTAL THIS MO. 17  
DPTR FM NORMAL 9  
TOTAL FM JAN 1 17  
DPTR FM NORMAL 8

[PRESSURE DATA]

HIGHEST SLP 30.47 ON 2  
LOWEST SLP 29.43 ON 11

[REMARKS]

#FINAL-04-21#