

CXUS51 KCLE 010900

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: JANUARY

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	29	35	9	30	0	0.81	0.0	1	11.6	20	120	M	M	10	16	27	160
2	45	34	40	14	25	0	0.04	0.0	0	8.9	32	230	M	M	10	1	41	240
3	38	33	36	10	29	0	0.14	T	0	5.8	14	60	M	M	10	1	17	60
4	36	30	33	7	32	0	0.01	T	0	2.8	7	290	M	M	10	16	9	220
5	36	30	33	7	32	0	T	T	0	4.9	12	320	M	M	10	16	14	320
6	37	28	33	7	32	0	0.01	0.1	0	6.8	15	330	M	M	9	1	18	320
7	33	27	30	4	35	0	T	T	0	6.9	13	30	M	M	9	1	16	340
8	32	22	27	1	38	0	0.00	0.0	0	9.3	16	340	M	M	9		22	10
9	39	20	30	4	35	0	0.00	0.0	0	5.6	14	340	M	M	7	1	16	350
10	38	23	31	5	34	0	0.00	0.0	0	4.0	9	300	M	M	8	18	11	300
11	34	26	30	4	35	0	0.00	0.0	0	6.3	15	250	M	M	10	18	19	230
12	30	25	28	2	37	0	T	0.0	0	9.2	15	220	M	M	10	168	20	210
13	44	27	36	10	29	0	0.00	0.0	0	9.7	17	210	M	M	10	18	23	200
14	45	35	40	14	25	0	0.02	T	0	7.3	14	240	M	M	10	18	17	170
15	47	32	40	14	25	0	0.16	0.4	0	10.3	24	130	M	M	10	1	34	130
16	36	28	32	6	33	0	0.06	0.4	T	6.8	20	250	M	M	10	1	25	250
17	36	31	34	8	31	0	0.16	1.6	T	9.8	16	250	M	M	10	16	21	260
18	32	28	30	4	35	0	0.04	0.4	2	10.5	20	240	M	M	10	18	25	230
19	33	28	31	5	34	0	0.02	0.2	2	12.1	21	260	M	M	10	6	25	270
20	30	19	25	-1	40	0	0.11	1.1	3	10.5	24	320	M	M	9	1	28	290
21	41	23	32	6	33	0	T	T	3	15.5	26	250	M	M	5		37	220
22	35	21	28	2	37	0	0.04	0.4	T	11.1	21	290	M	M	10	1	26	280
23	25	11	18	-8	47	0	0.01	0.5	1	7.8	17	320	M	M	9		22	320
24	25	8	17	-9	48	0	0.07	1.1	1	5.1	13	110	M	M	9	1	15	100
25	34	25	30	4	35	0	T	T	2	3.9	15	100	M	M	10	4	20	100
26	38	31	35	9	30	0	0.11	T	1	12.3	20	230	M	M	10	16	27	240
27	33	24	29	3	36	0	T	T	T	10.6	18	330	M	M	10	16	22	330
28	24	18	21	-5	44	0	0.06	1.3	T	11.8	21	320	M	M	10		27	320
29	24	17	21	-5	44	0	T	T	1	7.6	16	280	M	M	9		22	260
30	30	8	19	-7	46	0	T	T	T	4.2	14	100	M	M	7		18	100
31	34	26	30	4	35	0	0.13	1.3	T	11.9	16	90	M	M	10	1	23	100

SM	1084	767		1081	0	2.00	8.8		260.9				M		290			
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AV 35.0 24.7                               8.4 FASTST  M   M   9   MAX(MPH)
                                           MISC ---->  32 230           41 240
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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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MONTH:    JANUARY
YEAR:     2021
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LONGITUDE: 80 40 W

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 29.9	TOTAL FOR MONTH: 2.00	1 = FOG OR MIST
DPTR FM NORMAL: 4.1	DPTR FM NORMAL: -0.55	2 = FOG REDUCING VISIBILITY
HIGHEST: 47 ON 15	GRTST 24HR 0.83 ON 1- 2	TO 1/4 MILE OR LESS
LOWEST: 8 ON 30,24		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 9.4 INCHES	5 = HAIL
	GRTST 24HR 1.6 ON 17-17	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 3 ON 21,20	7 = DUSTSTORM OR SANDSTORM:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	9 = BLOWING SNOW
		X = TORNADO

MAX 32 OR BELOW: 9	0.01 INCH OR MORE: 18
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 7
MIN 32 OR BELOW: 28	0.50 INCH OR MORE: 1
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0

[HDD (BASE 65)]	
TOTAL THIS MO. 1081	CLEAR (SCALE 0-3) 0
DPTR FM NORMAL -136	PTCLDY (SCALE 4-7) 4
TOTAL FM JUL 1 3079	CLOUDY (SCALE 8-10) 27
DPTR FM NORMAL -542	

[CDD (BASE 65)]	
TOTAL THIS MO. 0	
DPTR FM NORMAL 0	[PRESSURE DATA]
TOTAL FM JAN 1 0	HIGHEST SLP M ON M
DPTR FM NORMAL 0	LOWEST SLP 29.53 ON 15

[REMARKS]

#FINAL-01-21#