

CXUS51 KCLE 071428  
 CF6YNG  
 PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: YOUNGSTOWN OH  
 MONTH: FEBRUARY  
 YEAR: 2019  
 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	19	4	12	-14	53	0	0.02	0.8	2	3.1	7	80	M	M	8	1	8	190		
2	39	11	25	-1	40	0	0.00	0.0	1	8.2	16	230	M	M	7		21	200		
3	55	33	44	18	21	0	0.00	0.0	1	8.1	14	200	M	M	7	1	19	200		
4	61	43	52	25	13	0	T	0.0	0	9.4	17	220	M	M	7		23	240		
5	53	33	43	16	22	0	0.01	0.0	0	7.8	14	230	M	M	10	1	18	310		
6	52	34	43	16	22	0	0.51	0.0	0	7.4	15	130	M	M	10	12	19	130		
7	59	38	49	22	16	0	1.19	0.0	0	6.8	18	190	M	M	10	12	29	200		
8	58	17	38	11	27	0	T	0.1	0	18.4	33	260	M	M	10		43	250		
9	25	14	20	-7	45	0	T	0.2	T	6.6	23	270	M	M	6		30	270		
10	30	11	21	-6	44	0	0.14	1.5	0	5.6	10	120	M	M	7	1	14	130		
11	36	29	33	5	32	0	T	T	1	4.0	16	100	M	M	10	16	22	90		
12	46	33	40	12	25	0	1.11	T	T	16.7	30	230	M	M	10	16	42	220		
13	33	23	28	0	37	0	0.10	1.3	1	18.3	31	230	M	M	10	1249	44	240		
14	47	21	34	6	31	0	0.00	0.0	1	9.3	20	270	M	M	10		25	160		
15	49	26	38	10	27	0	0.01	0.0	0	14.2	25	250	M	M	8		35	240		
16	27	23	25	-3	40	0	T	T	0	8.7	16	300	M	M	10	18	19	300		
17	33	20	27	-2	38	0	0.03	0.1	0	7.3	16	90	M	M	9	146	22	90		
18	31	14	23	-6	42	0	0.03	0.4	T	10.0	18	270	M	M	9	16	25	260		
19	31	8	20	-9	45	0	0.00	0.0	T	3.0	8	110	M	M	7		13	150		
20	41	25	33	4	32	0	0.38	0.8	T	12.4	21	110	M	M	10	126	27	100		
21	44	32	38	8	27	0	T	0.0	0	12.2	22	260	M	M	9	1	28	260		
22	39	27	33	3	32	0	0.00	0.0	0	4.4	9	50	M	M	10	8	11	40		
23	43	29	36	6	29	0	0.03	0.0	0	11.5	21	120	M	M	10	1	28	120		
24	55	29	42	12	23	0	0.13	T	0	21.9	44	240	M	M	10	1	60	240		
25	29	21	25	-5	40	0	0.01	0.2	T	16.9	33	270	M	M	8		47	270		
26	26	20	23	-8	42	0	0.01	0.3	T	8.0	13	360	M	M	10		16	280		
27	39	20	30	-1	35	0	T	T	0	9.8	18	320	M	M	10	4	24	320		
28	31	16	24	-7	41	0	T	T	0	7.1	18	300	M	M	9		23	320		
SM	1131	654			921	0	3.71		5.7	277.1			M		251					
AV	40.4	23.4								9.9	FASTST		M	M	9		MAX(MPH)			
											MISC	---->	#	44	240		#	60	240	

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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: FEBRUARY  
YEAR: 2019  
LATITUDE: 41 16 N  
LONGITUDE: 80 40 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 31.9  
DPTR FM NORMAL: 3.5  
HIGHEST: 61 ON 4  
LOWEST: 4 ON 1

[PRECIPITATION DATA]

TOTAL FOR MONTH: 3.71  
DPTR FM NORMAL: 1.56  
GRTST 24HR 1.19 ON 7- 7  
SNOW, ICE PELLETS, HAIL  
TOTAL MONTH: 5.7 INCHES  
GRTST 24HR 1.5 ON 10-10  
GRTST DEPTH: 2 ON 1

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: 9  
MAX 90 OR ABOVE: 0  
MIN 32 OR BELOW: 22  
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: 3  
1.00 INCH OR MORE: 2

[HDD (BASE 65) ]

TOTAL THIS MO. 921  
DPTR FM NORMAL -104  
TOTAL FM JUL 1 4378  
DPTR FM NORMAL -270

CLEAR (SCALE 0-3) 0  
PTCLDY (SCALE 4-7) 9  
CLOUDY (SCALE 8-10) 19

[CDD (BASE 65) ]

TOTAL THIS MO. 0  
DPTR FM NORMAL 0  
TOTAL FM JAN 1 0  
DPTR FM NORMAL 0

[PRESSURE DATA]

HIGHEST SLP 30.86 ON 9  
LOWEST SLP 29.31 ON 24

[REMARKS]

#FINAL-02-19#