

CXUS51 KCLE 031301

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: DECEMBER

YEAR: 2018

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	

1	46	35	41	6	24	0	0.18	0.0	0	10.4	22	120	M	M	10	1	28	120
2	63	44	54	19	11	0	0.02	0.0	0	10.9	28	240	M	M	7		39	250
3	44	32	38	4	27	0	0.05	0.4	0	12.5	23	250	M	M	10	1	30	230
4	32	29	31	-3	34	0	0.07	0.6	0	5.3	18	350	M	M	10	16	23	330
5	31	27	29	-5	36	0	0.08	0.8	1	6.8	20	250	M	M	10	16	25	260
6	33	27	30	-3	35	0	0.13	1.3	T	12.5	22	240	M	M	9	16	28	250
7	32	21	27	-6	38	0	0.02	0.3	1	5.0	13	270	M	M	10	1	17	270
8	27	16	22	-11	43	0	0.01	0.3	1	7.3	15	330	M	M	8		20	290
9	37	14	26	-6	39	0	0.00	0.0	1	3.9	9	330	M	M	6		11	100
10	32	22	27	-5	38	0	0.00	0.0	1	4.8	12	20	M	M	10		14	360
11	33	21	27	-5	38	0	0.00	0.0	T	9.1	17	230	M	M	8	18	22	250
12	38	30	34	3	31	0	0.00	0.0	T	6.8	16	120	M	M	10	8	22	130
13	46	31	39	8	26	0	0.00	0.0	0	5.8	13	210	M	M	8		18	230
14	55	35	45	15	20	0	0.00	0.0	0	7.0	13	200	M	M	9		18	120
15	49	41	45	15	20	0	0.07	0.0	0	9.1	16	70	M	M	10		23	70
16	45	36	41	11	24	0	0.26	0.0	0	7.9	15	80	M	M	9	1	21	60
17	37	32	35	5	30	0	0.00	0.0	0	10.3	17	320	M	M	9	18	25	320
18	38	24	31	2	34	0	0.00	0.0	0	6.8	17	320	M	M	7		22	360
19	46	22	34	5	31	0	0.00	0.0	0	6.4	9	150	M	M	6		13	160
20	46	30	38	9	27	0	1.05	0.0	0	8.0	15	60	M	M	9	1	19	50
21	44	34	39	11	26	0	0.15	T	0	11.0	28	330	M	M	10	1	34	330
22	34	31	33	5	32	0	0.01	T	0	10.5	22	300	M	M	10	1	28	310
23	38	30	34	6	31	0	T	T	0	5.5	13	290	M	M	9	1	17	300
24	33	30	32	4	33	0	T	T	0	10.2	20	270	M	M	10	1	26	250
25	35	28	32	4	33	0	0.00	0.0	0	5.2	10	230	M	M	10		13	250
26	47	27	37	10	28	0	0.00	0.0	0	4.8	12	250	M	M	9		14	250
27	48	27	38	11	27	0	0.18	0.0	0	11.4	24	160	M	M	8	1	37	140
28	56	35	46	19	19	0	0.06	0.0	0	11.2	26	270	M	M	9	1	34	270
29	36	32	34	7	31	0	T	T	0	10.4	21	260	M	M	10		29	260
30	40	31	36	9	29	0	T	T	0	8.3	18	240	M	M	7		23	230
31	61	29	45	19	20	0	0.99	0.0	0	11.8	32	230	M	M	9	1	47	230

SM	1282	903			915	0	3.33		3.7	256.9			M		276				
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AV 41.4 29.1                               8.3 FASTST  M   M   9   MAX(MPH)
                                           MISC ----> # 32 230           # 47 230
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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
MONTH: DECEMBER
YEAR: 2018
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LONGITUDE: 80 40 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 35.2	TOTAL FOR MONTH: 3.33	1 = FOG OR MIST
DPTR FM NORMAL: 4.9	DPTR FM NORMAL: 0.34	2 = FOG REDUCING VISIBILITY
HIGHEST: 63 ON 2	GRTST 24HR 1.05 ON 20-20	TO 1/4 MILE OR LESS
LOWEST: 14 ON 9		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 3.7 INCHES	5 = HAIL
	GRTST 24HR 1.3 ON 6- 6	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 1 ON 10, 9	7 = DUSTSTORM OR SANDSTORM:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	9 = BLOWING SNOW
MAX 32 OR BELOW: 5	0.01 INCH OR MORE: 16	X = TORNADO
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 7	
MIN 32 OR BELOW: 24	0.50 INCH OR MORE: 2	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
[HDD (BASE 65)]		
TOTAL THIS MO. 915	CLEAR (SCALE 0-3) 0	
DPTR FM NORMAL -162	PTCLDY (SCALE 4-7) 7	
TOTAL FM JUL 1 2258	CLOUDY (SCALE 8-10) 24	
DPTR FM NORMAL -148		
[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 987	HIGHEST SLP 30.60 ON 8	
DPTR FM NORMAL 443	LOWEST SLP 29.23 ON 21	

[REMARKS]
#FINAL-12-18#