

CXUS51 KCLE 010800

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: JANUARY

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
										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	13	-1	6	-20	59	0	T	0.2	4	10.3	22	270	M	M	6		27	250
2	13	5	9	-17	56	0	T	0.2	3	12.3	21	220	M	M	8		29	230
3	22	2	12	-14	53	0	0.01	0.2	3	9.3	16	250	M	M	6		22	200
4	16	7	12	-14	53	0	0.12	3.5	4	11.4	24	290	M	M	10	19	31	300
5	7	-1	3	-23	62	0	0.03	1.2	4	12.0	22	280	M	M	9	19	30	280
6	9	-6	2	-24	63	0	T	T	3	7.0	20	310	M	M	7	1	25	310
7	27	-11	8	-18	57	0	0.00	0.0	3	8.4	16	180	M	M	7		21	160
8	35	27	31	5	34	0	0.24	1.5	3	12.4	21	220	M	M	10	146	28	230
9	33	21	27	1	38	0	T	0.0	3	6.1	14	240	M	M	8	168	17	260
10	49	22	36	10	29	0	0.01	0.0	3	9.6	16	110	M	M	8	18	23	150
11	62	48	55	29	10	0	0.61	0.0	0	10.9	18	180	M	M	10	1	27	160
12	58	18	38	12	27	0	0.90	3.7	0	15.6	32	320	M	M	10	1469	38	330
13	18	5	12	-14	53	0	0.14	3.2	7	14.4	26	350	M	M	8	9	34	340
14	19	-6	7	-19	58	0	0.00	0.0	5	2.6	9	100	M	M	3		10	110
15	26	4	15	-11	50	0	0.18	2.9	4	9.2	15	110	M	M	10	1	19	120
16	26	3	15	-11	50	0	0.05	0.8	7	7.0	15	240	M	M	9	1	18	260
17	15	0	8	-18	57	0	0.01	0.5	7	8.4	15	230	M	M	5	1	20	220
18	26	8	17	-9	48	0	0.00	0.0	7	13.1	21	220	M	M	1		27	250
19	37	20	29	3	36	0	0.00	0.0	7	12.3	18	210	M	M	3		26	200
20	42	33	38	12	27	0	0.00	0.0	5	12.0	20	240	M	M	6		27	240
21	46	37	42	16	23	0	0.05	0.0	3	5.2	9	170	M	M	10	12	14	170
22	58	43	51	25	14	0	0.12	0.0	1	8.8	16	140	M	M	10	12	23	170
23	56	31	44	18	21	0	0.16	0.3	0	14.5	32	250	M	M	9	1348	43	220
24	31	20	26	0	39	0	0.10	1.4	T	8.3	16	330	M	M	10	146	23	290
25	30	18	24	-2	41	0	0.02	0.3	2	4.9	12	250	M	M	9	1	15	250
26	53	23	38	12	27	0	0.00	0.0	1	9.2	16	210	M	M	3		22	220
27	47	40	44	18	21	0	0.18	0.0	0	11.0	22	220	M	M	10	1	30	220
28	49	27	38	12	27	0	0.00	0.0	0	4.2	12	30	M	M	4	1	14	30
29	46	23	35	9	30	0	0.10	1.1	0	9.1	24	330	M	M	9	1	31	330
30	23	12	18	-8	47	0	0.11	2.1	2	12.1	24	330	M	M	10	19	31	330
31	40	11	26	0	39	0	T	0.0	2	10.0	21	190	M	M	9		28	160

SM	1032	483			1249	0	3.14		23.1	301.6			M		237			
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AV 33.3 15.6                      9.7 FASTST  M   M   8   MAX(MPH)
                                MISC ----> # 32 320                # 43 220
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NOTES:
LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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MONTH:    JANUARY
YEAR:     2018
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LONGITUDE: 80 40 W

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 24.4	TOTAL FOR MONTH: 3.14	1 = FOG OR MIST
DPTR FM NORMAL: -1.4	DPTR FM NORMAL: 0.59	2 = FOG REDUCING VISIBILITY
HIGHEST: 62 ON 11	GRTST 24HR 0.90 ON 12-12	TO 1/4 MILE OR LESS
LOWEST: -11 ON 7		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 23.1 INCHES	5 = HAIL
	GRTST 24HR 3.7 ON 12-12	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 7 ON 19,18	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: 16	0.01 INCH OR MORE: 19	X = TORNADO
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 12	
MIN 32 OR BELOW: 26	0.50 INCH OR MORE: 2	
MIN 0 OR BELOW: 6	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 1249	CLEAR (SCALE 0-3) 4	
DPTR FM NORMAL 32	PTCLDY (SCALE 4-7) 10	
TOTAL FM JUL 1 3498	CLOUDY (SCALE 8-10) 17	
DPTR FM NORMAL -125		
[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 0	HIGHEST SLP 30.75 ON 14	
DPTR FM NORMAL 0	LOWEST SLP 29.51 ON 23	

[REMARKS]
#FINAL-01-18#