

CXUS51 KCLE 010800

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: JANUARY

YEAR: 2016

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	32	24	28	2	37	0	T	T	0	14.2	25	260	M	M	10	6	32	260
2	32	24	28	2	37	0	T	T	0	10.7	20	220	M	M	8		26	220
3	32	26	29	3	36	0	0.03	0.3	0	11.6	20	230	M	M	8	1	24	230
4	27	11	19	-7	46	0	0.06	1.1	1	10.4	22	10	M	M	8	1	26	360
5	26	5	16	-10	49	0	T	T	1	5.2	9	140	M	M	2		13	150
6	40	11	26	0	39	0	0.00	0.0	0	6.5	12	230	M	M	5		15	220
7	46	16	31	5	34	0	0.00	0.0	0	4.9	8	110	M	M	5		12	160
8	42	25	34	8	31	0	0.27	0.0	0	8.6	13	170	M	M	9	1	19	150
9	50	42	46	20	19	0	0.03	0.0	0	9.0	18	110	M	M	10	1	25	110
10	48	20	34	8	31	0	0.37	0.8	0	16.1	32	260	M	M	10	1	42	250
11	20	11	16	-10	49	0	0.02	0.8	1	12.2	26	250	M	M	9	9	33	250
12	28	11	20	-6	45	0	0.14	2.6	2	16.1	29	260	M	M	9	19	39	260
13	17	6	12	-14	53	0	0.03	0.8	2	11.8	22	240	M	M	9	19	27	250
14	43	17	30	4	35	0	0.01	0.2	3	10.4	17	230	M	M	9		23	230
15	48	38	43	17	22	0	0.14	0.0	1	9.0	14	170	M	M	8		20	180
16	40	27	34	8	31	0	0.03	0.1	0	10.3	21	260	M	M	10	1	29	250
17	30	7	19	-7	46	0	0.04	0.8	0	11.3	25	290	M	M	9	19	32	290
18	13	5	9	-17	56	0	T	T	1	16.3	24	250	M	M	8		31	240
19	18	6	12	-14	53	0	0.01	0.4	1	10.4	20	270	M	M	7		25	260
20	19	5	12	-14	53	0	0.04	1.0	1	3.5	9	120	M	M	8	1	11	130
21	22	7	15	-11	50	0	0.05	1.2	3	3.8	9	220	M	M	9	1	11	210
22	23	12	18	-8	47	0	T	T	3	9.1	20	40	M	M	10	1	25	50
23	28	10	19	-7	46	0	T	T	2	14.0	23	350	M	M	7		29	340
24	32	8	20	-6	45	0	T	T	1	7.1	15	230	M	M	8	1	19	190
25	44	23	34	8	31	0	T	0.0	1	9.2	16	160	M	M	8		25	170
26	47	30	39	13	26	0	0.02	T	0	14.9	29	240	M	M	10	6	40	230
27	31	23	27	1	38	0	T	T	0	9.3	18	280	M	M	9	6	27	280
28	42	22	32	6	33	0	T	T	0	11.3	22	220	M	M	8		30	230
29	36	14	25	-1	40	0	0.12	1.7	1	10.6	22	300	M	M	8	19	30	290
30	53	19	36	10	29	0	0.00	0.0	1	10.5	20	210	M	M	7		27	200
31	59	47	53	27	12	0	T	0.0	0	10.8	21	220	M	M	10		32	220

SM	1068	552		1199	0	1.41		11.8	319.1				M		255			
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AV 34.5 17.8                      10.3 FASTST  M   M   8   MAX(MPH)
                                MISC ----> # 32 260          # 42 250
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NOTES:
LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 26.1	TOTAL FOR MONTH: 1.41	1 = FOG OR MIST
DPTR FM NORMAL: 0.3	DPTR FM NORMAL: -1.14	2 = FOG REDUCING VISIBILITY
HIGHEST: 59 ON 31	GRTST 24HR 0.37 ON 10-10	TO 1/4 MILE OR LESS
LOWEST: 5 ON 20,18		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 11.8 INCHES	5 = HAIL
	GRTST 24HR 2.6 ON M	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 3 ON 22,21	7 = DUSTSTORM OR SANDSTORM:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
		9 = BLOWING SNOW
		X = TORNADO
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	
MAX 32 OR BELOW: 17	0.01 INCH OR MORE: 17	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 5	
MIN 32 OR BELOW: 28	0.50 INCH OR MORE: 0	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 1199	CLEAR (SCALE 0-3) 1	
DPTR FM NORMAL -18	PTCLDY (SCALE 4-7) 12	
TOTAL FM JUL 1 2891	CLOUDY (SCALE 8-10) 18	
DPTR FM NORMAL -732		
[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 0	HIGHEST SLP 30.71 ON 5	
DPTR FM NORMAL 0	LOWEST SLP 29.29 ON 10	

[REMARKS]
#FINAL-01-16#