

CXUS51 KCLE 011720
 CF6YNG
 PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: YOUNGSTOWN OH
 MONTH: MARCH
 YEAR: 2017
 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	60	34	47	15	18	0	0.42	0.1	0	18.1	36	250	M	M	9	135	50	250
2	34	25	30	-2	35	0	0.02	0.5	T	13.4	33	270	M	M	8	1	44	300
3	26	15	21	-11	44	0	0.37	5.9	4	9.8	25	320	M	M	9	129	34	310
4	29	14	22	-10	43	0	T	T	5	7.2	15	350	M	M	5	1	18	340
5	41	12	27	-6	38	0	0.00	0.0	2	10.3	15	120	M	M	5		19	120
6	57	37	47	14	18	0	0.45	0.0	1	9.5	20	210	M	M	10	1	25	200
7	56	41	49	16	16	0	0.64	0.0	0	12.0	23	280	M	M	10	1	32	200
8	54	37	46	12	19	0	T	0.0	0	19.5	45	240	M	M	4		70	230
9	49	31	40	6	25	0	0.20	2.0	0	9.7	24	260	M	M	9	1	37	270
10	32	18	25	-9	40	0	0.18	2.0	4	14.1	30	320	M	M	9	19	37	310
11	23	14	19	-16	46	0	T	0.1	2	12.4	22	310	M	M	8		29	310
12	28	14	21	-14	44	0	0.01	0.1	2	6.9	15	310	M	M	8	1	22	290
13	32	15	24	-12	41	0	0.07	1.1	1	9.8	17	90	M	M	10	1	23	90
14	25	14	20	-16	45	0	0.29	5.1	4	17.3	29	320	M	M	10	19	35	320
15	24	15	20	-16	45	0	0.10	2.3	6	15.3	30	310	M	M	10	19	39	290
16	33	22	28	-9	37	0	0.02	0.4	4	10.2	24	270	M	M	4		33	270
17	40	21	31	-6	34	0	0.05	0.5	2	7.5	16	200	M	M	8	146	21	200
18	39	32	36	-1	29	0	0.09	T	1	8.3	16	260	M	M	9	126	21	240
19	38	32	35	-3	30	0	0.00	0.0	T	6.0	12	330	M	M	10	1	14	350
20	47	33	40	2	25	0	0.07	0.0	0	5.3	17	230	M	M	10		21	240
21	56	31	44	6	21	0	0.01	0.0	0	9.0	28	330	M	M	8	1	34	10
22	33	19	26	-13	39	0	T	T	0	14.1	26	340	M	M	5		34	360
23	48	14	31	-8	34	0	0.00	0.0	0	5.9	15	110	M	M	2		21	110
24	72	39	56	16	9	0	0.09	0.0	0	14.1	25	240	M	M	9	3	34	220
25	67	51	59	19	6	0	0.00	0.0	0	8.9	16	240	M	M	9		21	230
26	69	49	59	19	6	0	0.20	0.0	0	11.2	21	140	M	M	10	1	29	140
27	65	51	58	17	7	0	0.01	0.0	0	8.5	18	220	M	M	10	18	21	220
28	52	41	47	6	18	0	0.20	0.0	0	9.3	18	330	M	M	10	1	21	320
29	57	38	48	6	17	0	0.00	0.0	0	9.1	17	350	M	M	8		22	350
30	49	39	44	2	21	0	0.43	0.0	0	13.8	24	110	M	M	10	13	30	120
31	51	39	45	2	20	0	1.12	0.0	0	9.3	20	120	M	M	9	13	24	120
SM	1386	887			870	0	5.04	20.1	335.8				M		255			

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AV 44.7 28.6                10.8 FASTST  M   M   8   MAX(MPH)
                           MISC ----> # 45 240                # 70 230
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NOTES:
LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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MONTH:    MARCH
YEAR:     2017
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LONGITUDE: 80 40 W

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 36.7	TOTAL FOR MONTH: 5.04	1 = FOG OR MIST
DPTR FM NORMAL: -0.0	DPTR FM NORMAL: 2.10	2 = FOG REDUCING VISIBILITY
HIGHEST: 72 ON 24	GRTST 24HR 1.12 ON 31-31	TO 1/4 MILE OR LESS
LOWEST: 12 ON 5		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 20.1 INCHES	5 = HAIL
	GRTST 24HR 5.9 ON M	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 6 ON 15	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: 8	0.01 INCH OR MORE: 22	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 12	
MIN 32 OR BELOW: 18	0.50 INCH OR MORE: 2	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
[HDD (BASE 65)]		
TOTAL THIS MO. 870	CLEAR (SCALE 0-3) 1	
DPTR FM NORMAL -6	PTCLDY (SCALE 4-7) 10	
TOTAL FM JUL 1 4654	CLOUDY (SCALE 8-10) 20	
DPTR FM NORMAL -870		
[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL -1	[PRESSURE DATA]	
TOTAL FM JAN 1 0	HIGHEST SLP M ON M	
DPTR FM NORMAL -1	LOWEST SLP 28.61 ON 30	

[REMARKS]
#FINAL-03-17#