

CXUS51 KCLE 050421 CCA
CF6YNG

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

STATION: YOUNGSTOWN OH
MONTH: DECEMBER
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
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR
										12Z	AVG	MX	2MIN					
1	48	29	39	4	26	0	0.00	0.0	0	3.6	9	270	M	M	6	1	12	200
2	46	24	35	0	30	0	0.00	0.0	0	3.1	9	190	M	M	6	18	12	190
3	54	28	41	7	24	0	0.00	0.0	0	3.7	12	240	M	M	4	1	14	210
4	54	28	41	7	24	0	0.00	0.0	0	11.1	20	150	M	M	9		28	160
5	54	29	42	8	23	0	0.18	0.0	0	14.4	32	240	M	M	10	1	41	230
6	40	26	33	0	32	0	0.00	0.0	0	14.5	25	260	M	M	6		38	220
7	36	22	29	-4	36	0	T	0.1	0	12.1	20	220	M	M	7		27	220
8	29	19	24	-9	41	0	T	T	T	9.4	20	230	M	M	7		26	230
9	33	19	26	-6	39	0	T	T	0	7.7	13	240	M	M	7	1	17	180
10	31	26	29	-3	36	0	0.02	0.3	T	12.7	24	240	M	M	9	1	31	230
11	33	29	31	-1	34	0	0.03	0.3	T	7.8	14	250	M	M	10	16	19	250
12	34	14	24	-7	41	0	0.24	3.5	1	11.4	26	320	M	M	9	19	36	310
13	22	14	18	-13	47	0	0.29	4.8	3	10.1	17	270	M	M	10	1	23	270
14	27	12	20	-10	45	0	0.07	1.3	6	7.4	21	340	M	M	10	1	25	350
15	25	8	17	-13	48	0	0.03	0.5	6	9.0	21	220	M	M	10	1	29	250
16	38	24	31	1	34	0	0.03	0.5	5	9.3	21	240	M	M	8	1	25	220
17	37	20	29	-1	36	0	T	0.0	4	4.1	12	190	M	M	8	1	15	190
18	43	36	40	11	25	0	0.02	0.0	3	9.3	16	220	M	M	10	1	22	220
19	51	39	45	16	20	0	0.00	0.0	T	14.3	26	240	M	M	10		35	240
20	39	24	32	3	33	0	0.00	0.0	0	6.8	14	280	M	M	6		18	280
21	38	25	32	4	33	0	0.00	0.0	0	6.3	14	120	M	M	9		16	120
22	51	38	45	17	20	0	0.11	0.0	0	5.7	14	230	M	M	10	1	17	210
23	51	30	41	13	24	0	0.78	1.0	0	9.3	18	340	M	M	10	145	23	340
24	33	28	31	3	34	0	0.08	0.8	T	4.7	21	250	M	M	10	18	29	240
25	31	13	22	-6	43	0	0.04	0.9	1	19.0	30	250	M	M	8	19	41	250
26	16	10	13	-14	52	0	0.00	0.0	1	10.3	17	230	M	M	8		23	270
27	14	3	9	-18	56	0	T	T	1	8.2	17	260	M	M	5		23	240
28	16	1	9	-18	56	0	T	T	1	3.1	8	100	M	M	7	8	10	310
29	17	11	14	-13	51	0	0.05	1.3	1	5.6	16	240	M	M	10	1	19	240
30	18	8	13	-14	52	0	0.13	3.3	3	10.1	21	290	M	M	10	1	28	280
31	17	0	9	-17	56	0	0.01	0.4	4	3.5	14	310	M	M	8	18	17	310

SM 1076 637 1151 0 2.11 19.0 267.6 M 257
 =====
 AV 34.7 20.6 8.6 FASTST M M 8 MAX(MPH)
 MISC ----> # 32 240 # 41 230
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NOTES:
 # LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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STATION: YOUNGSTOWN OH
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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 27.6	TOTAL FOR MONTH: 2.11	1 = FOG OR MIST
DPTR FM NORMAL: -2.7	DPTR FM NORMAL: -0.88	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 54 ON 5, 4	GRTST 24HR 0.78 ON 23	3 = THUNDER
LOWEST: 0 ON 31		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	TOTAL MONTH: 19.0 INCHES	6 = FREEZING RAIN OR DRIZZLE
	GRTST 24HR 4.8 ON 13	7 = DUSTSTORM OR SANDSTORM: VSBY 1/2 MILE OR LESS
	GRTST DEPTH: 6 ON 14,15	8 = SMOKE OR HAZE
		9 = BLOWING SNOW
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	X = TORNADO
MAX 32 OR BELOW: 12	0.01 INCH OR MORE: 16	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 6	
MIN 32 OR BELOW: 28	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 1	1.00 INCH OR MORE: 0	

[HDD (BASE 65)]	
TOTAL THIS MO. 1151	CLEAR (SCALE 0-3) 0
DPTR FM NORMAL 74	PTCLDY (SCALE 4-7) 14
TOTAL FM JUL 1 2249	CLOUDY (SCALE 8-10) 17
DPTR FM NORMAL -157	

[CDD (BASE 65)]		[PRESSURE DATA]
TOTAL THIS MO. 0		HIGHEST SLP 30.70 ON 28
DPTR FM NORMAL 0		LOWEST SLP 29.41 ON 14
TOTAL FM JAN 1 658		
DPTR FM NORMAL 114		

[REMARKS]

#FINAL-12-17#