

CXUS51 KCLE 010800

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: OCTOBER

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	68	36	52	-4	13	0	0.00	0.0	0	5.5	12	130	M	M	3		15	140
2	77	40	59	3	6	0	0.00	0.0	0	5.9	12	130	M	M	6		14	130
3	80	47	64	9	1	0	0.00	0.0	0	7.4	14	170	M	M	3		20	150
4	81	57	69	14	0	4	T	0.0	0	8.9	17	230	M	M	7		23	220
5	70	62	66	12	0	1	0.03	0.0	0	6.5	16	320	M	M	9	13	19	330
6	66	62	64	10	1	0	0.14	0.0	0	4.9	10	210	M	M	10	1	14	210
7	81	64	73	19	0	8	T	0.0	0	10.4	20	200	M	M	8	1	28	210
8	75	62	69	16	0	4	0.64	0.0	0	8.0	20	260	M	M	9	1	30	200
9	74	59	67	14	0	2	0.30	0.0	0	6.5	16	310	M	M	10	12	22	320
10	77	59	68	15	0	3	0.00	0.0	0	3.2	9	40	M	M	9	12	13	40
11	65	59	62	10	3	0	0.37	0.0	0	7.0	13	100	M	M	10	1	17	90
12	67	58	63	11	2	0	0.07	0.0	0	7.1	20	120	M	M	10	12	26	110
13	74	56	65	13	0	0	0.00	0.0	0	6.8	13	140	M	M	8	1	16	150
14	77	51	64	12	1	0	0.00	0.0	0	5.5	12	150	M	M	4	1	16	160
15	77	51	64	13	1	0	0.10	0.0	0	14.4	28	220	M	M	7	1	36	210
16	59	36	48	-3	17	0	0.07	0.0	0	7.5	18	340	M	M	6	1	24	330
17	64	34	49	-2	16	0	0.00	0.0	0	6.9	20	240	M	M	1		25	240
18	69	39	54	4	11	0	0.00	0.0	0	5.9	15	150	M	M	2		19	200
19	72	47	60	10	5	0	0.00	0.0	0	8.6	20	220	M	M	5		26	220
20	72	43	58	8	7	0	0.00	0.0	0	2.9	8	160	M	M	3	1	11	200
21	73	40	57	7	8	0	0.00	0.0	0	5.8	10	160	M	M	5		15	140
22	76	47	62	13	3	0	0.00	0.0	0	7.8	14	160	M	M	6		21	160
23	67	55	61	12	4	0	0.61	0.0	0	12.6	24	120	M	M	9	1	36	140
24	57	44	51	2	14	0	0.13	0.0	0	11.1	28	220	M	M	8	1	38	240
25	47	36	42	-6	23	0	0.01	0.0	0	8.1	15	220	M	M	9	1	22	230
26	52	35	44	-4	21	0	0.00	0.0	0	4.0	9	220	M	M	9	12	11	230
27	70	40	55	7	10	0	0.00	0.0	0	10.7	18	180	M	M	7		28	190
28	53	37	45	-3	20	0	0.11	0.0	0	4.6	14	280	M	M	10	1	17	280
29	44	35	40	-7	25	0	0.08	T	0	7.1	16	300	M	M	10	1	21	310
30	42	37	40	-7	25	0	0.11	0.0	0	14.6	23	230	M	M	9	1	29	260
31	41	28	35	-12	30	0	0.00	0.0	0	9.7	22	220	M	M	8		29	220

SM	2067	1456			267	22	2.77	T		235.9			M		220			
----	------	------	--	--	-----	----	------	---	--	-------	--	--	---	--	-----	--	--	--

```

=====
AV 66.7 47.0                7.6 FASTST  M   M   7   MAX(MPH)
                             MISC ----> # 28 220                # 38 240
=====

```

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:    OCTOBER
YEAR:     2017
LATITUDE: 41 16 N
LONGITUDE: 80 40 W

```

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 56.8	TOTAL FOR MONTH: 2.77	1 = FOG OR MIST
DPTR FM NORMAL: 5.8	DPTR FM NORMAL: 0.00	2 = FOG REDUCING VISIBILITY
HIGHEST: 81 ON 7, 4	GRTST 24HR 0.64 ON 8- 8	TO 1/4 MILE OR LESS
LOWEST: 28 ON 31		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: T	5 = HAIL
	GRTST 24HR T ON 29-29	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 0	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: 0	0.01 INCH OR MORE: 14	X = TORNADO
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 9	
MIN 32 OR BELOW: 1	0.50 INCH OR MORE: 2	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65) ]		
TOTAL THIS MO. 267	CLEAR (SCALE 0-3) 5	
DPTR FM NORMAL -171	PTCLDY (SCALE 4-7) 13	
TOTAL FM JUL 1 381	CLOUDY (SCALE 8-10) 13	
DPTR FM NORMAL -240		
[CDD (BASE 65) ]		
TOTAL THIS MO. 22		
DPTR FM NORMAL 16	[PRESSURE DATA]	
TOTAL FM JAN 1 658	HIGHEST SLP 30.50 ON 3	
DPTR FM NORMAL 114	LOWEST SLP 29.56 ON 30	

[REMARKS]  
#FINAL-10-17#