

CXUS51 KCLE 010800

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: FEBRUARY

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	37	29	33	7	32	0	0.04	0.4	3	9.4	23	260	M	M	10	1	28	280		
2	31	19	25	-1	40	0	0.02	0.3	2	10.5	21	310	M	M	7	1	27	280		
3	23	16	20	-6	45	0	T	T	2	10.5	22	260	M	M	9	8	27	290		
4	30	13	22	-5	43	0	T	T	2	8.2	17	230	M	M	7		21	200		
5	42	25	34	7	31	0	T	T	1	10.4	22	250	M	M	10		27	250		
6	50	24	37	10	28	0	0.04	0.0	T	5.8	14	200	M	M	6	18	19	200		
7	59	42	51	24	14	0	0.86	0.0	0	11.5	23	260	M	M	10	1	33	270		
8	55	26	41	14	24	0	0.09	1.3	0	12.5	25	250	M	M	10	1	36	270		
9	26	17	22	-5	43	0	0.07	1.4	1	14.4	26	330	M	M	9	19	35	320		
10	31	13	22	-5	43	0	T	T	2	10.5	18	250	M	M	9	46	25	150		
11	48	29	39	11	26	0	0.01	0.0	1	6.9	13	220	M	M	10		17	230		
12	45	30	38	10	27	0	0.37	0.2	0	11.7	32	290	M	M	10	1	43	290		
13	37	25	31	3	34	0	T	T	0	11.1	31	320	M	M	7	1	40	320		
14	49	27	38	10	27	0	0.00	0.0	0	11.3	28	250	M	M	6		37	220		
15	39	24	32	4	33	0	0.08	0.8	0	12.1	21	300	M	M	9	1	28	300		
16	26	15	21	-7	44	0	0.07	1.6	2	8.6	20	290	M	M	9	1	27	290		
17	47	13	30	1	35	0	0.00	0.0	2	6.9	12	180	M	M	8		15	210		
18	66	45	56	27	9	0	0.00	0.0	0	12.1	23	230	M	M	3		29	220		
19	63	40	52	23	13	0	0.00	0.0	0	8.7	18	320	M	M	2	1	22	310		
20	59	29	44	15	21	0	0.00	0.0	0	4.4	12	120	M	M	6		15	120		
21	63	46	55	25	10	0	0.00	0.0	0	8.1	16	120	M	M	10		21	120		
22	59	52	56	26	9	0	0.17	0.0	0	5.9	12	210	M	M	10	1	16	220		
23	69	54	62	32	3	0	0.03	0.0	0	8.5	20	240	M	M	10	1	23	240		
24	75	54	65	35	0	0	0.01	0.0	0	11.1	23	220	M	M	8		35	190		
25	66	25	46	16	19	0	0.67	0.1	0	15.1	31	250	M	M	10	13	43	260		
26	38	24	31	0	34	0	T	T	T	10.6	18	230	M	M	7		24	250		
27	47	31	39	8	26	0	T	0.0	0	7.5	14	230	M	M	7		20	200		
28	57	36	47	16	18	0	0.00	0.0	0	10.7	21	210	M	M	9		29	220		
SM	1337	823			731	0	2.53		6.1	275.0			M		228					
AV	47.8	29.4								9.8	FASTST		M	M	8		MAX(MPH)			
											MISC	---->	#	32	290		#	43	290	

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

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 38.6	TOTAL FOR MONTH: 2.53	1 = FOG OR MIST
DPTR FM NORMAL: 10.2	DPTR FM NORMAL: 0.38	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 75 ON 24	GRTST 24HR 0.90 ON 6- 7	3 = THUNDER
LOWEST: 13 ON 17,10	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 6.1 INCHES	5 = HAIL
	GRTST 24HR 1.6 ON M	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 3 ON 1	7 = DUSTSTORM OR SANDSTORM: VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	9 = BLOWING SNOW
		X = TORNADO
MAX 32 OR BELOW: 6	0.01 INCH OR MORE: 14	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 4	
MIN 32 OR BELOW: 20	0.50 INCH OR MORE: 2	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65) ]		
TOTAL THIS MO. 731	CLEAR (SCALE 0-3) 1	
DPTR FM NORMAL -294	PTCLDY (SCALE 4-7) 11	
TOTAL FM JUL 1 3784	CLOUDY (SCALE 8-10) 16	
DPTR FM NORMAL -864		
[CDD (BASE 65) ]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 0	HIGHEST SLP M ON M	
DPTR FM NORMAL 0	LOWEST SLP 29.43 ON 7	

[REMARKS]

#FINAL-02-17#