

CXUS51 KCLE 010800

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: MAY

YEAR: 2018

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

1	80	47	64	10	1	0	0.00	0.0	0	9.1	20	240	M	M	2		26	250
2	84	60	72	18	0	7	0.00	0.0	0	13.0	26	240	M	M	6		34	240
3	75	61	68	14	0	3	0.77	0.0	0	8.7	25	260	M	M	10	13	31	250
4	81	48	65	10	0	0	0.23	0.0	0	12.2	35	230	M	M	9	13	45	220
5	75	45	60	5	5	0	0.00	0.0	0	6.6	14	210	M	M	7		18	220
6	75	52	64	9	1	0	T	0.0	0	4.6	13	140	M	M	10	3	18	140
7	71	48	60	5	5	0	0.01	0.0	0	8.0	17	340	M	M	5		29	330
8	78	45	62	6	3	0	0.00	0.0	0	4.3	13	30	M	M	3		18	30
9	82	49	66	10	0	1	0.00	0.0	0	9.0	18	220	M	M	6		25	210
10	75	57	66	10	0	1	0.10	0.0	0	13.1	24	260	M	M	7	3	32	260
11	57	46	52	-4	13	0	0.08	0.0	0	6.8	16	340	M	M	9	13	19	340
12	72	46	59	2	6	0	0.27	0.0	0	7.6	21	350	M	M	8	1	25	350
13	65	49	57	0	8	0	0.56	0.0	0	3.8	12	170	M	M	9	123	16	150
14	71	51	61	4	4	0	0.12	0.0	0	5.1	20	300	M	M	8	123	27	280
15	76	58	67	9	0	2	0.17	0.0	0	8.8	20	280	M	M	8	13	26	290
16	75	56	66	8	0	1	0.00	0.0	0	5.3	8	40	M	M	10		12	20
17	84	57	71	13	0	6	0.00	0.0	0	7.8	16	360	M	M	9	12	20	30
18	81	61	71	13	0	6	T	0.0	0	13.1	22	120	M	M	10		33	110
19	78	58	68	9	0	3	0.24	0.0	0	11.1	21	120	M	M	9	13	27	120
20	69	56	63	4	2	0	0.01	0.0	0	7.9	16	340	M	M	8	1	20	340
21	78	52	65	6	0	0	0.33	0.0	0	4.3	13	110	M	M	8	13	15	330
22	77	61	69	10	0	4	0.30	0.0	0	6.5	14	350	M	M	10	13	18	350
23	76	53	65	5	0	0	T	0.0	0	7.1	15	340	M	M	7	1	20	360
24	82	47	65	5	0	0	0.00	0.0	0	1.6	8	220	M	M	2	1	10	210
25	85	50	68	8	0	3	0.00	0.0	0	5.2	15	250	M	M	2		18	250
26	80	61	71	11	0	6	0.07	0.0	0	5.4	15	220	M	M	8	1	18	230
27	85	66	76	15	0	11	0.00	0.0	0	3.0	8	240	M	M	7	1	12	250
28	92	63	78	17	0	13	0.00	0.0	0	4.4	14	320	M	M	7		15	290
29	90	64	77	16	0	12	0.00	0.0	0	4.5	13	110	M	M	6	1	16	110
30	85	69	77	15	0	12	0.26	0.0	0	9.8	18	200	M	M	9	13	27	210
31	84	68	76	14	0	11	0.60	0.0	0	9.0	18	310	M	M	8	13	25	320

SM	2418	1704			48	102	4.12	0.0	226.7				M		227			
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AV 78.0 55.0                7.3 FASTST  M   M   7   MAX(MPH)
                             MISC ----> # 35 230                # 45 220
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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: MAY
YEAR: 2018
LATITUDE: 41 16 N
LONGITUDE: 80 40 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 66.5	TOTAL FOR MONTH: 4.12	1 = FOG OR MIST
DPTR FM NORMAL: 8.7	DPTR FM NORMAL: 0.33	2 = FOG REDUCING VISIBILITY
HIGHEST: 92 ON 28	GRTST 24HR 0.77 ON 3- 3	TO 1/4 MILE OR LESS
LOWEST: 45 ON 8, 5	SNOW, ICE PELLETS, HAIL	3 = THUNDER
	TOTAL MONTH: 0.0 INCH	4 = ICE PELLETS
	GRTST 24HR 0.0	5 = HAIL
	GRTST DEPTH: 0	6 = FREEZING RAIN OR DRIZZLE
		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: 0	0.01 INCH OR MORE: 16	
MAX 90 OR ABOVE: 2	0.10 INCH OR MORE: 12	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 3	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 48	CLEAR (SCALE 0-3) 4	
DPTR FM NORMAL -205	PTCLDY (SCALE 4-7) 14	
TOTAL FM JUL 1 5975	CLOUDY (SCALE 8-10) 13	
DPTR FM NORMAL -305		
[CDD (BASE 65)]		
TOTAL THIS MO. 102		
DPTR FM NORMAL 72	[PRESSURE DATA]	
TOTAL FM JAN 1 106	HIGHEST SLP 30.24 ON 24	
DPTR FM NORMAL 67	LOWEST SLP 29.74 ON 31	

[REMARKS]
#FINAL-05-18#