

CXUS51 KCLE 010800

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: SEPTEMBER

YEAR: 2016

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	
				DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR	
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR	
1	74	56	65	-2	0	0	0.00	0.0	0	7.6	17	330	M	M	6		21	320	
2	76	54	65	-1	0	0	0.00	0.0	0	7.4	16	360	M	M	4		20	350	
3	78	53	66	0	0	1	0.00	0.0	0	5.4	10	10	M	M	1		14	20	
4	80	52	66	0	0	1	0.00	0.0	0	4.4	9	110	M	M	1		12	100	
5	84	53	69	3	0	4	0.00	0.0	0	4.5	9	230	M	M	2		12	210	
6	88	61	75	10	0	10	0.00	0.0	0	3.5	14	270	M	M	5		16	250	
7	89	69	79	14	0	14	0.02	0.0	0	5.5	13	270	M	M	7		18	280	
8	87	71	79	14	0	14	1.32	0.0	0	8.4	26	290	M	M	9	13	38	290	
9	83	67	75	11	0	10	T	0.0	0	4.6	12	10	M	M	9	1	15	30	
10	87	66	77	13	0	12	0.84	0.0	0	10.6	25	270	M	M	7	13	34	180	
11	73	52	63	-1	2	0	0.00	0.0	0	7.7	16	320	M	M	4		19	320	
12	76	50	63	0	2	0	0.00	0.0	0	4.5	9	140	M	M	1		13	120	
13	81	53	67	4	0	2	0.00	0.0	0	6.1	16	250	M	M	2		23	210	
14	70	55	63	0	2	0	0.04	0.0	0	5.3	14	10	M	M	7	1	17	20	
15	72	51	62	0	3	0	0.00	0.0	0	6.9	14	60	M	M	6		17	60	
16	80	48	64	2	1	0	0.00	0.0	0	6.2	13	120	M	M	6		17	140	
17	80	65	73	11	0	8	0.16	0.0	0	8.5	18	230	M	M	9	1	28	220	
18	79	65	72	11	0	7	0.01	0.0	0	4.2	13	330	M	M	9	1	16	150	
19	82	61	72	11	0	7	0.00	0.0	0	3.2	9	40	M	M	6	12	12	40	
20	85	55	70	10	0	5	0.00	0.0	0	3.2	14	340	M	M	2	128	18	350	
21	82	57	70	10	0	5	0.00	0.0	0	5.5	12	120	M	M	2	1	14	120	
22	85	56	71	11	0	6	0.00	0.0	0	3.7	9	240	M	M	4		12	240	
23	87	63	75	16	0	10	0.00	0.0	0	5.8	14	350	M	M	7		18	10	
24	71	49	60	1	5	0	0.00	0.0	0	8.3	14	10	M	M	4		19	10	
25	73	46	60	2	5	0	0.00	0.0	0	5.9	9	120	M	M	4		13	90	
26	68	53	61	3	4	0	0.11	0.0	0	8.0	14	250	M	M	8	1	20	230	
27	70	49	60	2	5	0	0.00	0.0	0	10.2	25	230	M	M	3		31	220	
28	73	50	62	5	3	0	0.10	0.0	0	8.8	17	110	M	M	7	1	23	140	
29	65	58	62	5	3	0	1.08	0.0	0	10.6	21	120	M	M	10	13	28	120	
30	64	56	60	4	5	0	0.52	0.0	0	14.0	23	110	M	M	10	1	29	100	
SM	2342	1694			40	116	4.20		0.0	198.5				M		162			

AV 78.1 56.5

6.6 FASTST M M 5 MAX(MPH)
MISC ----> # 26 290 # 38 290

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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STATION: YOUNGSTOWN OH
MONTH: SEPTEMBER
YEAR: 2016
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LONGITUDE: 80 40 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 67.3
DPTR FM NORMAL: 5.4
HIGHEST: 89 ON 7
LOWEST: 46 ON 25

[PRECIPITATION DATA]

TOTAL FOR MONTH: 4.20
DPTR FM NORMAL: 0.45
GRTST 24HR 1.52 ON 31- 1
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 0.0 INCH
GRTST 24HR 0.0
GRTST DEPTH: 0

SYMBOLS USED IN COLUMN 16

- 1 = FOG OR MIST
- 2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
- 3 = THUNDER
- 4 = ICE PELLETS
- 5 = HAIL
- 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]

MAX 32 OR BELOW: 0
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 0
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 10
0.10 INCH OR MORE: 7
0.50 INCH OR MORE: 4
1.00 INCH OR MORE: 2

[HDD (BASE 65)]

TOTAL THIS MO. 40
DPTR FM NORMAL -105
TOTAL FM JUL 1 46
DPTR FM NORMAL -137

CLEAR (SCALE 0-3) 7
PTCLDY (SCALE 4-7) 17
CLOUDY (SCALE 8-10) 6

[CDD (BASE 65)]

TOTAL THIS MO. 116
DPTR FM NORMAL 64
TOTAL FM JAN 1 859
DPTR FM NORMAL 321

[PRESSURE DATA]
HIGHEST SLP M ON M
LOWEST SLP 29.75 ON 10

[REMARKS]

#FINAL-09-16#