

CXUS51 KCLE 010800

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: SEPTEMBER

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
				DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR
DY	MAX	MIN	AVG							12Z	AVG	MX	2MIN					
1	66	49	58	-9	7	0	0.00	0.0	0	8.8	15	50	M	M	10		22	80
2	63	52	58	-8	7	0	0.09	0.0	0	10.4	21	120	M	M	10	1	30	120
3	72	54	63	-3	2	0	0.05	0.0	0	8.3	17	270	M	M	7	1	24	250
4	82	57	70	4	0	5	0.16	0.0	0	12.4	23	220	M	M	3	13	32	210
5	73	52	63	-3	2	0	0.28	0.0	0	5.0	22	320	M	M	9	13	28	270
6	71	48	60	-5	5	0	0.11	0.0	0	4.4	18	260	M	M	7	12	22	260
7	67	47	57	-8	8	0	0.05	0.0	0	9.0	26	260	M	M	8	13	36	260
8	67	47	57	-8	8	0	T	0.0	0	6.8	18	300	M	M	6	1	22	310
9	68	41	55	-9	10	0	0.00	0.0	0	5.3	15	350	M	M	4	12	19	10
10	70	39	55	-9	10	0	0.00	0.0	0	6.3	14	100	M	M	0		18	100
11	73	45	59	-5	6	0	0.00	0.0	0	6.1	12	70	M	M	7		16	60
12	78	48	63	0	2	0	0.00	0.0	0	6.7	14	110	M	M	9		16	110
13	81	57	69	6	0	4	0.01	0.0	0	6.6	13	240	M	M	9		16	140
14	70	56	63	0	2	0	0.03	0.0	0	2.7	8	210	M	M	8	1	13	210
15	77	51	64	2	1	0	0.00	0.0	0	2.1	8	110	M	M	4	1	11	160
16	82	54	68	6	0	3	0.00	0.0	0	2.5	8	30	M	M	4	1	11	90
17	83	59	71	9	0	6	0.00	0.0	0	3.8	9	30	M	M	3	1	12	210
18	83	57	70	9	0	5	0.00	0.0	0	3.5	9	150	M	M	7	1	12	150
19	84	60	72	11	0	7	0.00	0.0	0	5.8	15	320	M	M	8	1	18	320
20	86	62	74	14	0	9	0.00	0.0	0	4.4	9	30	M	M	7	1	12	30
21	86	59	73	13	0	8	0.00	0.0	0	2.8	12	20	M	M	2	1	13	30
22	84	57	71	11	0	6	0.00	0.0	0	3.8	9	30	M	M	5	1	17	20
23	89	54	72	13	0	7	0.00	0.0	0	4.6	13	50	M	M	2	1	19	10
24	91	59	75	16	0	10	0.00	0.0	0	5.2	13	90	M	M	1	1	16	50
25	89	64	77	19	0	12	0.00	0.0	0	5.0	9	130	M	M	7		15	130
26	90	61	76	18	0	11	0.00	0.0	0	2.4	10	150	M	M	5	1	15	150
27	90	60	75	17	0	10	0.00	0.0	0	7.1	20	320	M	M	4	1	25	320
28	69	48	59	2	6	0	0.00	0.0	0	7.9	18	350	M	M	7		22	340
29	71	44	58	1	7	0	0.16	0.0	0	8.6	26	320	M	M	5	1	32	300
30	61	39	50	-6	15	0	0.00	0.0	0	8.7	17	360	M	M	3		20	340
SM	2316	1580			98	103	0.94		0.0	177.0			M		171			

AV 77.2 52.7

5.9 FASTST M M 6 MAX(MPH)
MISC ----> # 26 260 # 36 260

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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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YEAR: 2017
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LONGITUDE: 80 40 W

[TEMPERATURE DATA]

[PRECIPITATION DATA]

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 64.9
DPTR FM NORMAL: 3.0
HIGHEST: 91 ON 24
LOWEST: 39 ON 30,10

TOTAL FOR MONTH: 0.94
DPTR FM NORMAL: -2.81
GRTST 24HR 0.28 ON 5- 5
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 0.0 INCH
GRTST 24HR 0.0
GRTST DEPTH: 0

- 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]

[WEATHER - DAYS WITH]

MAX 32 OR BELOW: 0
MAX 90 OR ABOVE: 3
MIN 32 OR BELOW: 0
MIN 0 OR BELOW: 0

0.01 INCH OR MORE: 9
0.10 INCH OR MORE: 4
0.50 INCH OR MORE: 0
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 98
DPTR FM NORMAL -47
TOTAL FM JUL 1 114
DPTR FM NORMAL -69

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

[CDD (BASE 65)]

TOTAL THIS MO. 103
DPTR FM NORMAL 51
TOTAL FM JAN 1 636
DPTR FM NORMAL 98

[PRESSURE DATA]
HIGHEST SLP M ON M
LOWEST SLP 29.69 ON 4

[REMARKS]

#FINAL-09-17#