

CXUS51 KCLE 010800

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: SEPTEMBER

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
								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	85	65	75	8	0	10	0.00	0.0	0	8.0	15	190	M	M	6		23	160
2	89	70	80	14	0	15	0.00	0.0	0	7.2	15	230	M	M	4	1	19	240
3	91	67	79	13	0	14	0.38	0.0	0	5.0	29	290	M	M	5	138	39	290
4	91	65	78	12	0	13	0.00	0.0	0	4.4	9	40	M	M	6	1	14	210
5	92	70	81	15	0	16	0.00	0.0	0	6.9	17	230	M	M	4	1	22	230
6	81	66	74	9	0	9	0.70	0.0	0	5.6	13	10	M	M	8	13	19	10
7	81	66	74	9	0	9	T	0.0	0	6.6	15	360	M	M	10		19	10
8	66	54	60	-5	5	0	0.59	0.0	0	9.1	15	110	M	M	10	1	21	90
9	58	53	56	-8	9	0	3.50	0.0	0	14.8	24	100	M	M	10	1	33	110
10	67	56	62	-2	3	0	0.57	0.0	0	10.8	22	110	M	M	10	1	27	130
11	68	61	65	1	0	0	0.04	0.0	0	3.5	10	230	M	M	10	1	13	220
12	79	57	68	5	0	3	0.00	0.0	0	3.9	10	30	M	M	9	1	14	30
13	86	65	76	13	0	11	0.00	0.0	0	6.3	10	120	M	M	7	12	20	140
14	84	67	76	13	0	11	0.00	0.0	0	6.6	13	120	M	M	5		16	130
15	84	65	75	13	0	10	0.00	0.0	0	6.3	15	110	M	M	4		19	120
16	82	63	73	11	0	8	0.00	0.0	0	7.8	15	110	M	M	5		17	110
17	70	65	68	6	0	3	0.58	0.0	0	7.4	12	70	M	M	9	1	15	110
18	84	64	74	13	0	9	0.00	0.0	0	4.6	16	320	M	M	7	12	20	320
19	79	58	69	8	0	4	T	0.0	0	5.8	12	310	M	M	7		19	350
20	84	54	69	9	0	4	0.05	0.0	0	6.2	12	120	M	M	5	13	15	180
21	87	63	75	15	0	10	0.34	0.0	0	11.9	23	220	M	M	6	13	33	230
22	63	50	57	-3	8	0	0.00	0.0	0	6.8	17	360	M	M	9		22	360
23	69	45	57	-2	8	0	0.00	0.0	0	5.6	10	30	M	M	5		13	30
24	71	54	63	4	2	0	0.32	0.0	0	12.0	21	120	M	M	9	1	32	130
25	71	61	66	8	0	1	0.74	0.0	0	10.8	18	140	M	M	10	1	27	140
26	71	49	60	2	5	0	0.09	0.0	0	7.3	20	280	M	M	9	13	26	280
27	64	47	56	-2	9	0	0.01	0.0	0	3.6	16	100	M	M	10		20	110
28	70	53	62	5	3	0	T	0.0	0	6.1	16	310	M	M	6	1	20	310
29	64	44	54	-3	11	0	0.00	0.0	0	5.4	12	300	M	M	6		16	280
30	72	44	58	2	7	0	T	0.0	0	6.0	13	160	M	M	7		16	150
SM	2303	1761			70	160	7.91	0.0	212.3				M		218			

AV 76.8 58.7

7.1 FASTST M M 7 MAX(MPH)  
MISC ----> # 29 290 # 39 290

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  
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LATITUDE: 41 16 N  
LONGITUDE: 80 40 W

[TEMPERATURE DATA]

[PRECIPITATION DATA]

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 67.7  
DPTR FM NORMAL: 5.8  
HIGHEST: 92 ON 5  
LOWEST: 44 ON 30,29

TOTAL FOR MONTH: 7.91  
DPTR FM NORMAL: 4.16  
GRTST 24HR 3.50 ON 9- 9  
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	0.01 INCH OR MORE: 13
MAX 90 OR ABOVE: 3	0.10 INCH OR MORE: 9
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 6
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1

[HDD (BASE 65) ]

TOTAL THIS MO. 70	CLEAR (SCALE 0-3) 0
DPTR FM NORMAL -75	PTCLDY (SCALE 4-7) 18
TOTAL FM JUL 1 73	CLOUDY (SCALE 8-10) 12
DPTR FM NORMAL -110	

[CDD (BASE 65) ]

TOTAL THIS MO. 160	
DPTR FM NORMAL 108	[PRESSURE DATA]
TOTAL FM JAN 1 930	HIGHEST SLP 30.34 ON 30
DPTR FM NORMAL 392	LOWEST SLP 29.80 ON 21

[REMARKS]

#FINAL-09-18#