

CXUS51 KCLE 010800

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: AUGUST

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

1	86	58	72	2	0	7	0.03	0.0	0	3.5	13	100	M	M	6	13	17	140
2	83	59	71	1	0	6	0.05	0.0	0	4.2	26	10	M	M	5	13	33	10
3	84	64	74	4	0	9	0.00	0.0	0	5.9	15	200	M	M	7	3	20	190
4	82	56	69	-1	0	4	1.07	0.0	0	9.2	39	240	M	M	7	13	50	240
5	74	56	65	-5	0	0	T	0.0	0	9.1	17	270	M	M	7		25	270
6	78	53	66	-4	0	1	0.01	0.0	0	2.8	17	200	M	M	8		24	190
7	76	56	66	-4	0	1	T	0.0	0	4.0	12	360	M	M	9	1	16	340
8	76	54	65	-5	0	0	0.00	0.0	0	6.6	17	350	M	M	4	1	24	10
9	81	53	67	-3	0	2	0.00	0.0	0	4.1	9	230	M	M	4		12	220
10	77	55	66	-4	0	1	0.06	0.0	0	7.7	16	160	M	M	7	1	22	160
11	76	63	70	0	0	5	0.07	0.0	0	6.9	14	340	M	M	9	138	17	160
12	78	58	68	-2	0	3	0.00	0.0	0	6.3	18	330	M	M	5	18	28	330
13	78	55	67	-3	0	2	0.00	0.0	0	3.5	13	20	M	M	6	12	15	350
14	83	57	70	0	0	5	0.00	0.0	0	4.4	8	350	M	M	9		11	120
15	84	58	71	2	0	6	T	0.0	0	5.5	15	350	M	M	6	1	19	350
16	84	57	71	2	0	6	0.00	0.0	0	4.7	14	300	M	M	3	1	20	30
17	88	62	75	6	0	10	0.27	0.0	0	8.9	30	320	M	M	8	13X	38	340
18	85	64	75	6	0	10	0.00	0.0	0	8.4	21	260	M	M	8	1	27	270
19	81	59	70	1	0	5	0.01	0.0	0	6.1	16	310	M	M	4	1	22	310
20	84	54	69	0	0	4	0.00	0.0	0	4.7	10	110	M	M	2	1	16	180
21	87	68	78	9	0	13	T	0.0	0	6.2	22	220	M	M	7	38	30	220
22	84	64	74	5	0	9	0.46	0.0	0	9.7	30	270	M	M	8	138	41	280
23	76	55	66	-2	0	1	0.00	0.0	0	4.8	17	320	M	M	5	1	22	310
24	68	54	61	-7	4	0	0.01	0.0	0	4.6	13	340	M	M	9		16	20
25	72	49	61	-7	4	0	0.00	0.0	0	5.5	14	330	M	M	4	1	18	320
26	73	44	59	-9	6	0	0.00	0.0	0	4.7	13	30	M	M	3	1	16	20
27	78	52	65	-3	0	0	0.00	0.0	0	8.0	12	110	M	M	6		15	120
28	76	60	68	0	0	3	0.00	0.0	0	10.6	18	120	M	M	9		25	120
29	75	59	67	0	0	2	T	0.0	0	7.5	13	120	M	M	10		20	210
30	79	55	67	0	0	2	T	0.0	0	3.6	10	360	M	M	7	1	12	20
31	74	52	63	-4	2	0	0.00	0.0	0	8.1	20	350	M	M	7	1	24	330

SM	2460	1763			16	117	2.04	0.0	189.8				M		199			
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AV 79.4 56.9

6.1 FASTST M M 6 MAX(MPH)
MISC ----> # 39 240 # 50 240

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

[TEMPERATURE DATA]

AVERAGE MONTHLY: 68.1
DPTR FM NORMAL: -1.0
HIGHEST: 88 ON 17
LOWEST: 44 ON 26

[PRECIPITATION DATA]

TOTAL FOR MONTH: 2.04
DPTR FM NORMAL: -1.20
GRTST 24HR 1.07 ON 4- 4

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: 3
0.50 INCH OR MORE: 1
1.00 INCH OR MORE: 1

[HDD (BASE 65)]

TOTAL THIS MO. 16
DPTR FM NORMAL -9
TOTAL FM JUL 1 16
DPTR FM NORMAL -22

CLEAR (SCALE 0-3) 2
PTCLDY (SCALE 4-7) 23
CLOUDY (SCALE 8-10) 6

[CDD (BASE 65)]

TOTAL THIS MO. 117
DPTR FM NORMAL -35
TOTAL FM JAN 1 533
DPTR FM NORMAL 47

[PRESSURE DATA]

HIGHEST SLP M ON M
LOWEST SLP 28.71 ON 30

[REMARKS]

#FINAL-08-17#