

CXUS51 KCLE 011004

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: SEPTEMBER

YEAR: 2011

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	83	65	74	7	0	9	1.30	0.0	0	9.4	23	300	M	M	6	138	35	300	
2	89	64	77	11	0	12	0.00	0.0	0	4.3	8	210	M	M	5	18	22	150	
3	93	69	81	15	0	16	0.00	0.0	0	4.5	13	230	M	M	1	18	18	210	
4	78	66	72	6	0	7	0.31	0.0	0	6.7	29	270	M	M	9	138	41	290	
5	67	56	62	-4	3	0	0.13	0.0	0	9.1	18	340	M	M	9	1	23	350	
6	65	55	60	-5	5	0	0.02	0.0	0	8.9	16	40	M	M	10	1	21	50	
7	68	57	63	-2	2	0	0.08	0.0	0	8.6	13	30	M	M	7	1	17	50	
8	75	61	68	3	0	3	T	0.0	0	6.0	10	110	M	M	9	1	14	100	
9	74	61	68	4	0	3	T	0.0	0	2.5	16	180	M	M	9	12	20	160	
10	74	58	66	2	0	1	1.96	0.0	0	2.7	10	30	M	M	9	13	13	70	
11	76	58	67	3	0	2	T	0.0	0	3.9	12	210	M	M	8	123	15	210	
12	79	57	68	5	0	3	0.00	0.0	0	5.8	14	240	M	M	4	1	17	220	
13	81	63	72	9	0	7	0.09	0.0	0	9.8	22	230	M	M	3	13	31	230	
14	73	54	64	1	1	0	0.04	0.0	0	5.3	15	350	M	M	8	18	22	330	
15	58	40	49	-13	16	0	0.35	0.0	0	8.9	28	340	M	M	7	1	35	340	
16	60	38	49	-13	16	0	0.00	0.0	0	3.0	9	20	M	M	9		13	20	
17	65	45	55	-7	10	0	0.00	0.0	0	5.7	14	120	M	M	7		16	120	
18	69	44	57	-4	8	0	0.00	0.0	0	8.1	14	110	M	M	4		17	110	
19	62	50	56	-5	9	0	0.38	0.0	0	9.0	15	160	M	M	9	1	23	160	
20	73	61	67	7	0	2	0.05	0.0	0	3.2	10	210	M	M	9	1	16	210	
21	78	60	69	9	0	4	0.25	0.0	0	7.0	16	190	M	M	8	138	22	190	
22	77	58	68	8	0	3	0.00	0.0	0	4.7	13	240	M	M	8	18	17	220	
23	62	53	58	-1	7	0	0.17	0.0	0	5.7	18	330	M	M	9	1	23	340	
24	68	52	60	1	5	0	0.00	0.0	0	4.0	9	120	M	M	7	1	10	110	
25	78	51	65	7	0	0	T	0.0	0	7.8	15	120	M	M	7	13	22	150	
26	80	63	72	14	0	7	1.74	0.0	0	9.6	22	230	M	M	7	13	29	240	
27	70	53	62	4	3	0	0.05	0.0	0	3.3	16	260	M	M	8	18	23	260	
28	71	50	61	4	4	0	0.01	0.0	0	6.0	16	180	M	M	9	1	23	150	
29	61	52	57	0	8	0	0.06	0.0	0	8.3	21	240	M	M	8	1	25	240	
30	57	44	51	-5	14	0	0.09	0.0	0	12.4	22	300	M	M	10	1	31	290	
SM	2164	1658			111	79	7.08	0.0	194.2				M		223				

AV 72.1 55.3

6.5 FASTST M M 7 MAX(MPH)
MISC ----> # 29 270 # 41 290

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.



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YEAR: 2011
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[TEMPERATURE DATA]

[PRECIPITATION DATA]

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 63.7
DPTR FM NORMAL: 1.8
HIGHEST: 93 ON 3
LOWEST: 38 ON 16

TOTAL FOR MONTH: 7.08
DPTR FM NORMAL: 3.33
GRTST 24HR 1.96 ON 10-10
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: 1
MIN 32 OR BELOW: 0
MIN 0 OR BELOW: 0

0.01 INCH OR MORE: 18
0.10 INCH OR MORE: 9
0.50 INCH OR MORE: 3
1.00 INCH OR MORE: 3

[HDD (BASE 65)]

TOTAL THIS MO. 111
DPTR FM NORMAL -34
TOTAL FM JUL 1 121
DPTR FM NORMAL -62

CLEAR (SCALE 0-3) 1
PTCLDY (SCALE 4-7) 17
CLOUDY (SCALE 8-10) 12

[CDD (BASE 65)]

TOTAL THIS MO. 79
DPTR FM NORMAL 27
TOTAL FM JAN 1 731
DPTR FM NORMAL 193

[PRESSURE DATA]
HIGHEST SLP M ON M
LOWEST SLP 29.51 ON 29

[REMARKS]

#FINAL-09-11#