

CXUS51 KCLE 011113

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: APRIL

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
				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	45	31	38	-4	27	0	0.06	0.6	0	5.8	17	310	M	M	9	1	22	310
2	49	27	38	-4	27	0	T	0.0	0	8.6	21	320	M	M	9	18	26	300
3	48	29	39	-4	26	0	0.01	0.0	0	8.2	18	130	M	M	8	1	25	130
4	64	41	53	10	12	0	1.12	0.0	0	12.5	24	300	M	M	9	13	35	300
5	41	32	37	-6	28	0	0.17	T	0	11.7	23	280	M	M	8	1	30	270
6	51	31	41	-3	24	0	0.02	T	0	8.8	23	240	M	M	8		30	230
7	55	37	46	2	19	0	0.01	0.0	0	5.7	13	20	M	M	9	18	18	220
8	48	42	45	0	20	0	0.56	0.0	0	10.6	24	110	M	M	10	1	31	110
9	55	41	48	3	17	0	0.00	0.0	0	6.2	14	120	M	M	9		17	120
10	80	39	60	15	5	0	0.00	0.0	0	10.6	26	210	M	M	6	12	33	190
11	74	47	61	15	4	0	0.15	0.0	0	13.4	30	250	M	M	9	1	40	240
12	51	41	46	0	19	0	0.53	0.0	0	11.1	22	30	M	M	10	1	28	40
13	56	38	47	1	18	0	0.38	0.0	0	8.1	17	320	M	M	8	1	22	330
14	66	35	51	4	14	0	0.00	0.0	0	5.5	17	10	M	M	5		22	330
15	67	41	54	7	11	0	0.00	0.0	0	16.3	28	130	M	M	7		39	120
16	58	40	49	2	16	0	1.25	0.0	0	16.1	30	120	M	M	9	1	41	130
17	55	37	46	-2	19	0	T	0.0	0	18.5	36	260	M	M	8		51	240
18	43	36	40	-8	25	0	0.18	0.0	0	6.4	13	10	M	M	10	1	16	40
19	60	35	48	-1	17	0	0.58	T	0	8.4	18	100	M	M	10	134	24	130
20	67	40	54	5	11	0	0.17	0.0	0	15.6	30	260	M	M	10	13	40	270
21	49	34	42	-7	23	0	T	0.0	0	10.4	20	340	M	M	8		26	280
22	46	35	41	-9	24	0	0.32	0.0	0	13.5	25	120	M	M	10	1	33	120
23	72	46	59	8	6	0	0.36	0.0	0	15.0	29	230	M	M	9	13	39	230
24	58	50	54	3	11	0	0.36	0.0	0	3.8	10	20	M	M	10	1	14	30
25	72	50	61	10	4	0	0.50	0.0	0	4.9	20	310	M	M	10	123	25	330
26	78	52	65	13	0	0	T	0.0	0	13.3	31	220	M	M	8	1	39	210
27	81	58	70	18	0	5	T	0.0	0	13.3	38	240	M	M	9		47	240
28	65	45	55	3	10	0	0.11	0.0	0	18.8	43	220	M	M	8	1	55	210
29	48	37	43	-10	22	0	0.03	0.0	0	9.7	22	250	M	M	9		30	240
30	61	30	46	-7	19	0	0.00	0.0	0	6.3	15	130	M	M	6	1	20	120
SM	1763	1177			478	5	6.87		0.6	317.1			M		258			

AV 58.8 39.2

10.6 FASTST M M 9 MAX(MPH)  
MISC ----> # 43 220 # 55 210

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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  
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YEAR: 2011  
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LONGITUDE: 80 40 W

[TEMPERATURE DATA]

[PRECIPITATION DATA]

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 49.0  
DPTR FM NORMAL: 1.6  
HIGHEST: 81 ON 27  
LOWEST: 27 ON 2

TOTAL FOR MONTH: 6.87  
DPTR FM NORMAL: 3.54  
GRTST 24HR 1.29 ON 4- 5  
SNOW, ICE PELLETS, HAIL  
TOTAL MONTH: 0.6 INCH  
GRTST 24HR 0.6 ON M  
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: 0  
MIN 32 OR BELOW: 6  
MIN 0 OR BELOW: 0

0.01 INCH OR MORE: 20  
0.10 INCH OR MORE: 15  
0.50 INCH OR MORE: 6  
1.00 INCH OR MORE: 2

[HDD (BASE 65) ]

TOTAL THIS MO. 478  
DPTR FM NORMAL -53  
TOTAL FM JUL 1 6300  
DPTR FM NORMAL 95

CLEAR (SCALE 0-3) 0  
PTCLDY (SCALE 4-7) 11  
CLOUDY (SCALE 8-10) 19

[CDD (BASE 65) ]

TOTAL THIS MO. 5  
DPTR FM NORMAL -3  
TOTAL FM JAN 1 5  
DPTR FM NORMAL -4

[PRESSURE DATA]  
HIGHEST SLP 30.40 ON 21  
LOWEST SLP 29.31 ON 28

[REMARKS]

#FINAL-04-11#