

CXUS51 KCLE 011004

CF6YNG

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

STATION: YOUNGSTOWN

MONTH: SEPTEMBER

YEAR: 2006

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	67	58	63	-2	2	0	T	0.0	0	10.0	17	90	M	M	10		23	90		
2	58	54	56	-9	9	0	0.88	0.0	0	9.0	18	30	M	M	10	1	23	30		
3	65	52	59	-6	6	0	0.03	0.0	0	5.7	10	270	M	M	8	1	14	270		
4	72	50	61	-4	4	0	0.00	0.0	0	4.5	14	280	M	M	8	1	16	270		
5	71	56	64	-1	1	0	0.00	0.0	0	2.4	7	150	M	M	9	1	9	150		
6	73	54	64	-1	1	0	T	0.0	0	2.7	16	310	M	M	7	123	18	310		
7	76	50	63	-2	2	0	0.00	0.0	0	3.6	9	240	M	M	5	128	10	190		
8	79	56	68	4	0	3	0.00	0.0	0	6.7	13	250	M	M	2	18	15	250		
9	79	57	68	4	0	3	0.22	0.0	0	6.8	22	330	M	M	5	138	28	330		
10	69	53	61	-2	4	0	0.00	0.0	0	7.4	12	10	M	M	8	12	15	10		
11	75	51	63	0	2	0	0.00	0.0	0	8.8	16	110	M	M	6	18	20	110		
12	64	57	61	-2	4	0	1.03	0.0	0	9.4	16	110	M	M	10	1	18	140		
13	64	61	63	1	2	0	0.57	0.0	0	7.7	14	170	M	M	10	13	20	170		
14	71	59	65	3	0	0	T	0.0	0	7.0	16	320	M	M	9	1	18	320		
15	69	56	63	1	2	0	T	0.0	0	6.0	15	10	M	M	9	18	17	10		
16	70	54	62	0	3	0	0.00	0.0	0	3.0	8	90	M	M	7	12	9	120		
17	76	50	63	2	2	0	0.00	0.0	0	6.6	14	220	M	M	5	128	17	230		
18	82	61	72	11	0	7	2.05	0.0	0	9.1	17	190	M	M	6	18	23	190		
19	66	52	59	-2	6	0	0.04	0.0	0	8.4	16	250	M	M	9	18	21	260		
20	58	47	53	-7	12	0	0.01	0.0	0	8.8	20	330	M	M	8	1	25	320		
21	63	44	54	-6	11	0	0.00	0.0	0	5.3	12	230	M	M	7		13	260		
22	68	44	56	-4	9	0	T	0.0	0	9.3	17	170	M	M	10	8	22	150		
23	75	61	68	9	0	3	0.01	0.0	0	11.3	18	220	M	M	9	1	23	210		
24	69	56	63	4	2	0	0.08	0.0	0	12.9	26	250	M	M	8	1	33	250		
25	64	46	55	-3	10	0	0.00	0.0	0	8.0	20	230	M	M	6	1	22	230		
26	68	43	56	-2	9	0	0.00	0.0	0	5.1	12	240	M	M	4	1	14	230		
27	72	54	63	5	2	0	0.09	0.0	0	10.0	20	190	M	M	7	13	26	200		
28	58	48	53	-4	12	0	0.99	0.0	0	7.4	15	320	M	M	9	13	17	310		
29	57	38	48	-9	17	0	T	0.0	0	6.3	17	310	M	M	6	1	21	300		
30	54	43	49	-8	16	0	0.73	M	0	9.4	16	150	M	M	10	13	22	150		
SM	2052	1565			150	16	6.73		0.0	218.6				M		227				

AV 68.4 52.2

7.3 FASTST PSBL % 8 MAX(MPH)
MISC ----> 26 250 33 250

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.



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STATION: YOUNGSTOWN
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YEAR: 2006
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LONGITUDE: 80 40 W

TEMPERATURE DATA

PRECIPITATION DATA

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 60.3
DPTR FM NORMAL: -1.2
HIGHEST: 82 ON 18
LOWEST: 38 ON 29

TOTAL FOR MONTH: 6.73
DPTR FM NORMAL: 2.84
GRTST 24HR 2.09 ON 18-19
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:	11
MAX 90 OR ABOVE:	0	0.10 INCH OR MORE:	7
MIN 32 OR BELOW:	0	0.50 INCH OR MORE:	6
MIN 0 OR BELOW:	0	1.00 INCH OR MORE:	2

HDD (BASE 65)

TOTAL THIS MO.	150	CLEAR (SCALE 0-3)	1
DPTR FM NORMAL	21	PTCLDY (SCALE 4-7)	12
TOTAL FM JUL 1	160	CLOUDY (SCALE 8-10)	17
DPTR FM NORMAL	1		

CDD (BASE 65)

TOTAL THIS MO.	16		
DPTR FM NORMAL	-41	PRESSURE DATA	
TOTAL FM JAN 1	532	HIGHEST SLP 30.26 ON 11	
DPTR FM NORMAL	-23	LOWEST SLP 29.64 ON 24	

REMARKS

FINAL-09-06