

CXUS51 KCLE 011120

CF6YNG

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

STATION: YOUNGSTOWN

MONTH: SEPTEMBER

YEAR: 2007

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	78	49	64	-1	1	0	0.00	0.0	0	6.3	12	30	M	M	2		17	50		
2	80	49	65	0	0	0	0.00	0.0	0	5.2	10	230	M	M	1		12	220		
3	83	51	67	2	0	2	0.00	0.0	0	3.1	13	290	M	M	3	1	16	260		
4	85	57	71	6	0	6	0.00	0.0	0	3.2	8	40	M	M	4	18	10	80		
5	86	59	73	8	0	8	0.00	0.0	0	4.1	9	230	M	M	3	18	12	220		
6	92	61	77	12	0	12	0.00	0.0	0	7.5	15	220	M	M	2	18	20	210		
7	87	69	78	13	0	13	0.00	0.0	0	11.1	25	220	M	M	6	8	33	210		
8	81	68	75	11	0	10	T	0.0	0	7.2	21	240	M	M	9	138	26	240		
9	74	66	70	6	0	5	0.20	0.0	0	6.0	14	360	M	M	9	18	20	170		
10	76	61	69	6	0	4	T	0.0	0	5.6	10	40	M	M	8	18	13	320		
11	69	57	63	0	2	0	0.08	0.0	0	9.8	22	250	M	M	8	1	29	250		
12	66	45	56	-7	9	0	0.00	0.0	0	6.3	14	290	M	M	5		17	280		
13	74	42	58	-4	7	0	0.00	0.0	0	5.7	12	160	M	M	1		15	120		
14	81	50	66	4	0	1	0.07	0.0	0	11.2	21	300	M	M	6	18	28	180		
15	60	46	53	-9	12	0	0.00	0.0	0	10.2	20	300	M	M	8		25	310		
16	63	40	52	-10	13	0	0.00	0.0	0	3.7	8	210	M	M	6		9	20		
17	70	38	54	-7	11	0	0.00	0.0	0	6.1	14	100	M	M	1		17	100		
18	77	44	61	0	4	0	0.00	0.0	0	7.0	10	130	M	M	3	1	13	120		
19	82	51	67	6	0	2	0.00	0.0	0	6.8	12	130	M	M	2		14	130		
20	83	54	69	9	0	4	0.00	0.0	0	3.9	9	20	M	M	6	18	12	10		
21	84	56	70	10	0	5	0.00	0.0	0	6.7	13	210	M	M	4	18	16	220		
22	81	50	66	6	0	1	0.00	0.0	0	7.9	17	310	M	M	5		21	290		
23	78	46	62	3	3	0	0.00	0.0	0	4.6	10	60	M	M	1	1	12	40		
24	84	46	65	6	0	0	0.00	0.0	0	5.8	9	150	M	M	0		13	230		
25	91	60	76	18	0	11	0.16	0.0	0	9.4	18	230	M	M	6	13	24	260		
26	82	65	74	16	0	9	0.25	0.0	0	6.7	17	220	M	M	8	13	22	280		
27	69	55	62	4	3	0	0.68	0.0	0	4.0	6	320	M	M	9	128	7	310		
28	70	45	58	1	7	0	0.00	0.0	0	7.6	22	290	M	M	6	12	28	290		
29	70	43	57	0	8	0	0.00	0.0	0	2.0	12	360	M	M	4	12	14	360		
30	74	42	58	1	7	0	0.00	0.0	0	8.2	14	180	M	M	7	1	16	150		
SM	2330	1565			87	93	1.44		0.0	192.9				M		143				

AV 77.7 52.2

6.4 FASTST PSBL % 5 MAX(MPH)
MISC ----> 25 220 33 210

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.



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STATION: YOUNGSTOWN
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YEAR: 2007
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LONGITUDE: 80 40 W

TEMPERATURE DATA

PRECIPITATION DATA

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 64.9
DPTR FM NORMAL: 3.4
HIGHEST: 92 ON 6
LOWEST: 38 ON 17

TOTAL FOR MONTH: 1.44
DPTR FM NORMAL: -2.45
GRTST 24HR 0.88 ON 26-27
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:	6
MAX 90 OR ABOVE:	2	0.10 INCH OR MORE:	4
MIN 32 OR BELOW:	0	0.50 INCH OR MORE:	1
MIN 0 OR BELOW:	0	1.00 INCH OR MORE:	0

HDD (BASE 65)

TOTAL THIS MO.	87	CLEAR (SCALE 0-3)	11
DPTR FM NORMAL	-42	PTCLDY (SCALE 4-7)	14
TOTAL FM JUL 1	116	CLOUDY (SCALE 8-10)	5
DPTR FM NORMAL	-43		

CDD (BASE 65)

TOTAL THIS MO.	93		
DPTR FM NORMAL	36	PRESSURE DATA	
TOTAL FM JAN 1	633	HIGHEST SLP M ON M	
DPTR FM NORMAL	78	LOWEST SLP 29.69 ON 11	

REMARKS

FINAL-09-07