

CXUS51 KCLE 011918
 CF6YNG
 PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: YOUNGSTOWN
 MONTH: JULY
 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	71	49	60	-9	5	0	0.00	0.0	0	7.4	18	320	M	M	5		24	330		
2	74	44	59	-10	6	0	0.00	0.0	0	6.0	15	10	M	M	5		18	20		
3	79	52	66	-3	0	1	0.00	0.0	0	5.6	10	230	M	M	7		14	300		
4	77	63	70	1	0	5	0.02	0.0	0	7.3	20	210	M	M	9	18	26	220		
5	81	61	71	2	0	6	T	0.0	0	6.1	16	230	M	M	8	18	20	240		
6	84	56	70	1	0	5	0.00	0.0	0	5.6	18	330	M	M	3	1	22	300		
7	87	54	71	2	0	6	0.00	0.0	0	5.2	14	240	M	M	5		18	250		
8	90	63	77	8	0	12	0.00	0.0	0	8.6	16	200	M	M	4		21	220		
9	92	70	81	12	0	16	0.00	0.0	0	9.2	17	240	M	M	5		21	250		
10	92	70	81	11	0	16	0.00	0.0	0	9.2	20	220	M	M	6	8	25	220		
11	79	53	66	-4	0	1	0.11	0.0	0	10.1	22	320	M	M	8	138	26	320		
12	81	51	66	-4	0	1	0.00	0.0	0	8.9	22	240	M	M	5		25	220		
13	78	52	65	-5	0	0	T	0.0	0	6.8	18	310	M	M	5		23	300		
14	84	49	67	-3	0	2	T	0.0	0	12.1	26	220	M	M	6		31	220		
15	81	51	66	-4	0	1	T	0.0	0	8.4	18	310	M	M	7		22	320		
16	83	48	66	-4	0	1	0.00	0.0	0	5.6	16	320	M	M	5		20	230		
17	86	58	72	2	0	7	0.12	0.0	0	6.8	15	270	M	M	9	12	18	260		
18	82	57	70	0	0	5	T	0.0	0	5.2	16	210	M	M	9	1238	23	200		
19	77	58	68	-2	0	3	0.85	0.0	0	9.8	25	200	M	M	9	138	32	260		
20	74	55	65	-5	0	0	0.00	0.0	0	9.5	20	310	M	M	6		25	340		
21	76	51	64	-6	1	0	0.00	0.0	0	7.7	16	360	M	M	4	1	22	30		
22	81	52	67	-3	0	2	0.00	0.0	0	7.7	15	70	M	M	4		18	20		
23	78	55	67	-3	0	2	0.00	0.0	0	5.5	10	30	M	M	8		16	60		
24	79	59	69	-1	0	4	0.06	0.0	0	6.2	14	130	M	M	9	3	17	140		
25	73	57	65	-6	0	0	0.11	0.0	0	3.5	9	110	M	M	9	138	12	120		
26	80	57	69	-2	0	4	T	0.0	0	5.5	18	220	M	M	8	138	24	210		
27	78	64	71	0	0	6	0.18	0.0	0	7.7	20	220	M	M	9	138	23	220		
28	80	63	72	1	0	7	0.16	0.0	0	4.0	18	320	M	M	9	128	21	320		
29	86	64	75	4	0	10	0.00	0.0	0	8.7	17	20	M	M	4	18	20	20		
30	87	61	74	3	0	9	0.00	0.0	0	8.1	17	350	M	M	3	18	23	10		
31	88	59	74	3	0	9	0.00	0.0	0	6.2	13	360	M	M	1		16	360		
SM	2518	1756			12	141	1.61	0.0	224.2				M		194					

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AV 81.2 56.6                7.2 FASTST PSBL % 6    MAX(MPH)
                             MISC ----> 26 220                32 260
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NOTES:
 LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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 PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6) , PAGE 2

STATION: YOUNGSTOWN
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TEMPERATURE DATA	PRECIPITATION DATA	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 68.9	TOTAL FOR MONTH: 1.61	1 = FOG OR MIST
DPTR FM NORMAL: -1.0	DPTR FM NORMAL: -2.49	2 = FOG REDUCING VISIBILITY
HIGHEST: 92 ON 10, 9	GRTST 24HR 0.85 ON 19-19	TO 1/4 MILE OR LESS
LOWEST: 44 ON 2		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 0.0 INCH	5 = HAIL
	GRTST 24HR 0.0	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 0	7 = DUSTSTORM OR SANDSTORM:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
NO. OF DAYS WITH	WEATHER - DAYS WITH	9 = BLOWING SNOW
		X = TORNADO
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 8	
MAX 90 OR ABOVE: 3	0.10 INCH OR MORE: 6	
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. 12	CLEAR (SCALE 0-3) 2	
DPTR FM NORMAL 4	PTCLDY (SCALE 4-7) 19	
TOTAL FM JUL 1 12	CLOUDY (SCALE 8-10) 10	
DPTR FM NORMAL 4		
CDD (BASE 65)		
TOTAL THIS MO. 141		
DPTR FM NORMAL -49	PRESSURE DATA	
TOTAL FM JAN 1 316	HIGHEST SLP 30.33 ON 2	
DPTR FM NORMAL -28	LOWEST SLP 29.72 ON 19	

REMARKS
 FINAL-07-07