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

STATION: MORGANTOWN WV
MONTH: JULY
YEAR: 2011
LATITUDE: 39 39 N
LONGITUDE: 79 55 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	86	56	71	-2	0	6	0.00	M	0	1.6	10	360	M	M	1	1	13	350
2	86	60	73	0	0	8	0.00	M	0	2.0	9	260	M	M	3	18	13	220
3	87	67	77	4	0	12	1.27	M	M	5.2	24	350	M	M	4	138	35	350
4	80	65	73	0	0	8	0.94	M	M	3.1	22	350	M	M	3	1238	28	360
5	86	64	75	2	0	10	0.00	M	M	1.2	7	360	M	M	5	128	12	270
6	88	61	75	2	0	10	0.00	M	M	1.9	8	360	M	M	1	18	12	10
7	88	65	77	4	0	12	0.00	M	M	2.4	12	60	M	M	1	138	18	70
8	76	66	71	-2	0	6	0.66	M	0	1.6	12	330	M	M	3	1238	18	340
9	85	65	75	2	0	10	0.00	M	0	1.3	10	360	M	M	4	128	13	350
10	88	61	75	2	0	10	0.00	M	M	1.3	9	180	M	M	0	1	15	140
11	92	66	79	6	0	14	0.22	0.0	0	4.5	18	310	M	M	3	13	33	280
12	89	68	79	6	0	14	0.00	0.0	0	3.3	9	320	M	M	5		14	240
13	82	62	72	-1	0	7	0.00	0.0	0	3.8	14	360	M	M	3	18	21	340
14	80	57	69	-4	0	4	0.00	0.0	0	2.0	8	130	M	M	0	1	13	60
15	86	60	73	0	0	8	0.00	0.0	0	2.4	9	110	M	M	1		13	110
16	86	63	75	2	0	10	0.00	0.0	0	3.4	12	200	M	M	2		17	200
17	86	65	76	3	0	11	T	0.0	0	0.9	8	270	M	M	6	1	13	290
18	87	66	77	4	0	12	0.57	0.0	0	3.7	10	220	M	M	5	138	17	310
19	85	71	78	5	0	13	0.39	0.0	0	2.3	9	170	M	M	6	138	13	180
20	91	69	80	7	0	15	0.00	0.0	0	0.6	6	360	M	M	5	128	9	360
21	92	69	81	8	0	16	0.00	M	0	3.5	10	200	M	M	2	18	16	230
22	96	72	84	11	0	19	0.69	M	0	3.8	24	360	M	M	3	138	35	360
23	90	69	80	7	0	15	0.21	M	0	1.9	8	260	M	M	2	138	13	250
24	88	73	81	8	0	16	0.03	0.0	0	1.9	7	350	M	M	4	138	10	350
25	82	69	76	3	0	11	0.18	0.0	0	2.7	16	360	M	M	3	13	23	340
26	86	69	78	5	0	13	0.01	M	M	3.1	12	240	M	M	4	138	21	220
27	85	64	75	2	0	10	0.00	M	M	1.5	8	350	M	M	2	12	13	320
28	90	66	78	5	0	13	0.00	M	M	3.3	13	200	M	M	1		18	230
29	92	72	82	9	0	17	0.19	M	M	3.8	16	330	M	M	2	138	25	360
30	87	70	79	6	0	14	0.08	M	M	2.0	8	30	M	M	5	128	13	40
31	89	63	76	3	0	11	0.01	M	0	1.7	9	340	M	M	0	1	13	340
SM	2691	2033			0	355	5.45		0.0	77.7			M		89			
AV	86.8	65.6								2.5	FASTST		M	M	3	MAX(MPH)		
								MISC ---->		# 24	350					# 35	350	

NOTES:
LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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

STATION: MORGANTOWN WV
MONTH: JULY
YEAR: 2011
LATITUDE: 39 39 N
LONGITUDE: 79 55 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 76.2
DPTR FM NORMAL: 3.0
HIGHEST: 96 ON 22
LOWEST: 56 ON 1

[PRECIPITATION DATA]

TOTAL FOR MONTH: 5.45
DPTR FM NORMAL: 0.83
GRTST 24HR 1.27 ON 3- 3

SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 0.0 INCH
GRTST 24HR 0.0
GRTST DEPTH: 0

SYMBOLS USED IN COLUMN 16

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]

MAX 32 OR BELOW: 0
MAX 90 OR ABOVE: 7
MIN 32 OR BELOW: 0
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 14
0.10 INCH OR MORE: 10
0.50 INCH OR MORE: 5
1.00 INCH OR MORE: 1

[HDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL -3
TOTAL FM JUL 1 0
DPTR FM NORMAL -3

CLEAR (SCALE 0-3) 17
PTCLDY (SCALE 4-7) 14
CLOUDY (SCALE 8-10) 0

[CDD (BASE 65)]

TOTAL THIS MO. 355
DPTR FM NORMAL 100
TOTAL FM JAN 1 664
DPTR FM NORMAL 180

[PRESSURE DATA]

HIGHEST SLP M ON M
LOWEST SLP 29.79 ON 8

[REMARKS]