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

STATION: MORGANTOWN WV
MONTH: AUGUST
YEAR: 2012
LATITUDE: 39 39 N
LONGITUDE: 79 55 W

1	2	3	4	5	6A	6B	7	8	9	10	11	12	13	14	15	16	17	18
TEMPERATURE IN F:							:PCPN:	SNOW:		WIND			:SUNSHINE:		SKY		:PK WND	
									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	87	64	76	3	0	11	0.00	M	0	2.2	12	350	M	M	3		14	360
2	89	65	77	4	0	12	0.00	M	0	0.9	8	350	M	M	2	12	13	260
3	92	66	79	6	0	14	0.00	0.0	0	2.4	10	110	M	M	0	18	16	100
4	90	71	81	8	0	16	0.00	0.0	0	4.2	13	160	M	M	2		17	160
5	82	71	77	4	0	12	0.22	0.0	0	5.6	13	220	M	M	8	13	20	200
6	85	66	76	3	0	11	0.00	0.0	0	1.6	9	340	M	M	5		14	330
7	86	63	75	2	0	10	0.00	0.0	0	1.5	9	150	M	M	1	1	13	160
8	90	61	76	3	0	11	0.46	0.0	0	2.9	15	280	M	M	1	135	25	290
9	86	65	76	3	0	11	0.79	0.0	0	3.3	22	270	M	M	2	1238	32	280
10	81	66	74	1	0	9	0.17	0.0	0	5.0	14	220	M	M	8	1	23	220
11	71	62	67	-5	0	2	0.00	M	0	5.1	15	200	M	M	7		22	200
12	79	60	70	-2	0	5	0.00	M	M	3.6	10	220	M	M	5		16	290
13	82	58	70	-2	0	5	T	M	M	2.0	9	140	M	M	4		13	220
14	82	61	72	0	0	7	T	M	M	3.4	12	280	M	M	3		23	290
15	80	61	71	-1	0	6	0.00	M	M	1.6	12	350	M	M	5	18	14	360
16	84	58	71	-1	0	6	0.00	M	M	2.9	13	230	M	M	2	1	17	220
17	76	62	69	-3	0	4	0.06	0.0	0	3.2	9	180	M	M	7	18	13	330
18	79	60	70	-2	0	5	0.00	0.0	0	1.8	9	350	M	M	5	1	14	330
19	83	59	71	-1	0	6	0.00	0.0	0	2.1	17	160	M	M	3		22	150
20	80	57	69	-3	0	4	0.01	0.0	0	2.4	10	10	M	M	6	1	15	320
21	81	54	68	-4	0	3	0.86	0.0	0	2.2	13	20	M	M	3	13	21	160
22	82	53	68	-4	0	3	0.00	0.0	0	1.2	8	20	M	M	1	12	13	50
23	84	55	70	-2	0	5	0.00	0.0	0	1.0	9	330	M	M	0	1	13	320
24	88	59	74	2	0	9	0.00	M	0	1.2	9	100	M	M	0	18	13	100
25	85	63	74	3	0	9	0.00	M	0	3.9	15	120	M	M	1		21	120
26	85	64	75	4	0	10	0.00	0.0	0	3.9	13	110	M	M	5		15	130
27	90	63	77	6	0	12	T	0.0	0	3.5	14	220	M	M	4		20	60
28	85	64	75	4	0	10	0.01	0.0	0	4.5	14	360	M	M	5	18	20	360
29	81	56	69	-2	0	4	0.00	0.0	0	2.4	12	350	M	M	1	1	15	350
30	87	54	71	1	0	6	0.00	0.0	0	1.6	7	230	M	M	0	1	10	220
31	92	56	74	4	0	9	0.00	M	0	3.5	13	220	M	M	1		21	240
SM	2604	1897			0	247	2.58		0.0	86.6			M		100			
AV	84.0	61.2								2.8	FASTST		M	M	3	MAX(MPH)		
								MISC ---->		# 22	270					# 32	280	

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: AUGUST
YEAR: 2012
LATITUDE: 39 39 N
LONGITUDE: 79 55 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 72.6
DPTR FM NORMAL: 0.6
HIGHEST: 92 ON 31, 3
LOWEST: 53 ON 22

[PRECIPITATION DATA]

TOTAL FOR MONTH: 2.58
DPTR FM NORMAL: -0.97
GRTST 24HR 0.96 ON 9-10

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: 5
MIN 32 OR BELOW: 0
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 8
0.10 INCH OR MORE: 5
0.50 INCH OR MORE: 2
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL -8
TOTAL FM JUL 1 0
DPTR FM NORMAL -11

CLEAR (SCALE 0-3) 16
PTCLDY (SCALE 4-7) 15
CLOUDY (SCALE 8-10) 0

[CDD (BASE 65)]

TOTAL THIS MO. 247
DPTR FM NORMAL 22
TOTAL FM JAN 1 1000
DPTR FM NORMAL 291

[PRESSURE DATA]

HIGHEST SLP 30.21 ON 26
LOWEST SLP 29.71 ON 10

[REMARKS]