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

STATION: MORGANTOWN WV
MONTH: JULY
YEAR: 2013
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	83	67	75	2	0	10	0.40	M	0	2.0	3	270	M	M	8	1	6	260
2	83	67	75	2	0	10	0.15	M	M	3.3	10	220	M	M	3	1	16	220
3	86	70	78	5	0	13	0.00	0.0	0	3.5	14	160	M	M	2		16	170
4	89	70	80	7	0	15	0.05	0.0	0	2.5	12	220	M	M	4	3	21	200
5	86	70	78	5	0	13	0.02	M	M	3.2	13	220	M	M	2		18	240
6	91	69	80	7	0	15	0.00	M	M	2.7	10	230	M	M	1		14	230
7	81	68	75	2	0	10	0.22	0.0	0	3.9	10	220	M	M	7	13	16	220
8	83	66	75	2	0	10	0.00	0.0	0	4.8	10	270	M	M	5		15	280
9	83	69	76	3	0	11	0.76	0.0	0	5.0	15	270	M	M	8	18	28	260
10	87	67	77	4	0	12	1.15	0.0	0	5.3	16	320	M	M	5	1	29	310
11	76	66	71	-2	0	6	0.00	0.0	0	2.0	12	360	M	M	9	1	16	10
12	74	60	67	-6	0	2	1.30	0.0	0	2.8	8	340	M	M	8	13	13	310
13	84	61	73	0	0	8	0.00	M	M	2.7	10	110	M	M	8	12	17	110
14	90	71	81	8	0	16	0.00	0.0	0	4.8	13	140	M	M	2		15	200
15	89	67	78	5	0	13	0.00	0.0	0	1.6	7	350	M	M	1		10	230
16	91	69	80	7	0	15	0.38	0.0	0	1.2	21	350	M	M	3	13	29	350
17	91	70	81	8	0	16	0.00	0.0	0	1.6	14	350	M	M	5	128	20	350
18	92	70	81	8	0	16	0.00	0.0	0	2.0	8	240	M	M	2	1	13	270
19	89	72	81	8	0	16	0.07	0.0	0	3.6	13	150	M	M	1	18	24	220
20	81	68	75	2	0	10	0.98	0.0	0	4.1	14	320	M	M	6	128	23	320
21	81	66	74	1	0	9	0.01	0.0	0	1.0	6	220	M	M	4	12	9	200
22	80	68	74	1	0	9	M	0.0	0	0.8	6	200	M	M	5	13	8	190
23	84	65	75	2	0	10	M	0.0	0	3.5	18	350	M	M	7	1	32	320
24	73	60	67	-6	0	2	0.00	0.0	0	4.2	14	10	M	M	7	1	17	360
25	76	54	65	-8	0	0	0.00	0.0	0	2.9	12	10	M	M	2	12	16	360
26	80	53	67	-6	0	2	0.00	M	M	1.1	9	160	M	M	0		12	220
27	74	60	67	-6	0	2	0.68	M	M	1.6	12	200	M	M	5	12	18	190
28	78	57	68	-5	0	3	0.44	0.0	0	4.3	13	230	M	M	5	1	20	220
29	75	52	64	-9	1	0	0.00	M	0	2.5	10	230	M	M	5		17	290
30	79	57	68	-5	0	3	0.00	M	M	1.0	8	320	M	M	5	1	10	210
31	74	60	67	-6	0	2	0.03	M	M	1.6	7	230	M	M	6	1	10	240
SM	2563	2009			1	279	6.64		0.0	87.1			M		141			
AV	82.7	64.8								2.8	FASTST		M	M	5		MAX(MPH)	
								MISC ---->		#	21	350				#	32	320

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: 2013
LATITUDE: 39 39 N
LONGITUDE: 79 55 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 73.7
DPTR FM NORMAL: 0.5
HIGHEST: 92 ON 18
LOWEST: 52 ON 29

[PRECIPITATION DATA]

TOTAL FOR MONTH: 6.64
DPTR FM NORMAL: 2.02
GRTST 24HR 1.40 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: 15
0.10 INCH OR MORE: 10
0.50 INCH OR MORE: 5
1.00 INCH OR MORE: 2

[HDD (BASE 65)]

TOTAL THIS MO. 1
DPTR FM NORMAL -2
TOTAL FM JUL 1 1
DPTR FM NORMAL -2

CLEAR (SCALE 0-3) 11
PTCLDY (SCALE 4-7) 19
CLOUDY (SCALE 8-10) 1

[CDD (BASE 65)]

TOTAL THIS MO. 279
DPTR FM NORMAL 24
TOTAL FM JAN 1 594
DPTR FM NORMAL 110

[PRESSURE DATA]

HIGHEST SLP 30.37 ON 15
LOWEST SLP 29.72 ON 23

[REMARKS]