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

STATION: MORGANTOWN WV
MONTH: MAY
YEAR: 2009
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	71	53	62	5	3	0	0.91	0.0	0	5.4	25	350	M	M	8	13	39	350
2	64	51	58	1	7	0	0.02	0.0	0	2.3	10	220	M	M	8	1	18	220
3	58	52	55	-2	10	0	0.45	0.0	0	2.7	9	100	M	M	10	1	21	270
4	60	51	56	-2	9	0	2.22	0.0	0	7.8	18	30	M	M	9	1	25	40
5	61	50	56	-2	9	0	0.09	0.0	0	3.7	14	90	M	M	8	1	18	90
6	71	53	62	4	3	0	0.34	0.0	0	4.0	15	200	M	M	8	1	29	200
7	69	54	62	4	3	0	0.00	0.0	0	4.6	14	220	M	M	7	1	21	210
8	75	51	63	4	2	0	T	0.0	0	3.8	10	180	M	M	4	1	16	190
9	77	57	67	8	0	2	0.01	0.0	0	9.2	22	270	M	M	7		35	230
10	66	48	57	-2	8	0	0.00	M	M	5.3	15	280	M	M	5		21	270
11	61	46	54	-6	11	0	0.35	M	M	3.4	16	280	M	M	5	123	23	280
12	64	42	53	-7	12	0	0.00	M	M	1.6	9	10	M	M	5	12	14	280
13	77	45	61	1	4	0	0.00	M	0	7.9	30	160	M	M	1		36	150
14	78	58	68	7	0	3	0.01	M	0	6.1	21	200	M	M	5	1	35	220
15	82	52	67	6	0	2	0.01	M	0	1.8	9	150	M	M	3	12	12	160
16	81	57	69	8	0	4	0.50	M	0	5.6	15	280	M	M	5	13	23	240
17	59	42	51	-10	14	0	0.00	0.0	0	7.0	16	350	M	M	4		23	320
18	62	34	48	-14	17	0	0.00	0.0	0	3.0	15	350	M	M	0		21	360
19	76	34	55	-7	10	0	0.00	0.0	0	1.4	8	330	M	M	0		12	350
20	85	43	64	2	1	0	0.00	0.0	0	1.8	7	310	M	M	0	8	12	310
21	84	48	66	3	0	1	0.00	0.0	0	1.8	12	220	M	M	0		16	200
22	84	54	69	6	0	4	0.00	M	0	1.7	9	360	M	M	2		15	180
23	87	60	74	11	0	9	0.00	M	0	3.6	14	350	M	M	4	1	18	340
24	85	64	75	12	0	10	0.00	0.0	0	3.9	20	360	M	M	1	13	28	360
25	84	63	74	10	0	9	0.14	0.0	0	3.3	12	140	M	M	6	138	15	360
26	M	M	M	M	M	M	1.04	M	0	7.0	12	120	M	M	9	1	21	120
27	80	59	70	6	0	5	0.06	0.0	0	3.4	9	210	M	M	5	1	14	210
28	81	62	72	7	0	7	0.13	M	0	3.5	20	280	M	M	6	13	35	300
29	66	56	61	-4	4	0	0.04	M	0	2.9	10	320	M	M	8	138	15	330
30	74	55	65	0	0	0	0.02	M	0	3.4	12	330	M	M	5	1	17	320
31	71	50	61	-4	4	0	0.00	0.0	0	4.5	14	350	M	M	5		18	330
SM	2193	1544			131	56	6.34		0.0	127.4			M		153			
AV	73.1	51.5								4.1	FASTST		M	M	5		MAX(MPH)	
								MISC ---->		# 30	160					# 39	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: MAY
YEAR: 2009
LATITUDE: 39 39 N
LONGITUDE: 79 55 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 62.3
DPTR FM NORMAL: 1.2
HIGHEST: 87 ON 23
LOWEST: 34 ON 19,18

[PRECIPITATION DATA]

TOTAL FOR MONTH: 6.34
DPTR FM NORMAL: 2.17
GRTST 24HR 2.27 ON 3- 4

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

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 17
0.10 INCH OR MORE: 9
0.50 INCH OR MORE: 4
1.00 INCH OR MORE: 2

[HDD (BASE 65)]

TOTAL THIS MO. 131
DPTR FM NORMAL -54
TOTAL FM JUL 1 5172
DPTR FM NORMAL -84

CLEAR (SCALE 0-3) 8
PTCLDY (SCALE 4-7) 18
CLOUDY (SCALE 8-10) 5

[CDD (BASE 65)]

TOTAL THIS MO. 56
DPTR FM NORMAL -6
TOTAL FM JAN 1 97
DPTR FM NORMAL 33

[PRESSURE DATA]

HIGHEST SLP 30.47 ON 19
LOWEST SLP 29.66 ON 28

[REMARKS]