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

STATION: MORGANTOWN WV
MONTH: JANUARY
YEAR: 2011
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	58	44	51	19	14	0	0.36	M	M	2.7	10	290	M	M	9	1	16	290
2	44	24	34	2	31	0	0.13	M	M	5.9	12	280	M	M	4	1	18	260
3	34	17	26	-6	39	0	0.00	M	M	4.5	13	230	M	M	0		18	190
4	42	25	34	3	31	0	0.00	M	M	6.1	14	230	M	M	5		21	180
5	33	19	26	-5	39	0	0.00	M	M	2.0	8	280	M	M	1		13	280
6	33	18	26	-5	39	0	0.04	M	M	5.9	13	220	M	M	10	18	20	200
7	29	20	25	-6	40	0	0.05	M	M	4.3	14	290	M	M	10	18	22	280
8	26	16	21	-10	44	0	0.06	M	M	5.3	15	270	M	M	9	18	20	280
9	25	14	20	-11	45	0	T	M	M	4.6	13	220	M	M	5	8	17	220
10	27	10	19	-12	46	0	0.00	M	M	2.6	10	350	M	M	4	18	15	360
11	33	19	26	-5	39	0	0.14	M	M	2.4	12	200	M	M	10	128	23	210
12	27	20	24	-7	41	0	0.05	M	M	9.2	15	230	M	M	10	18	22	290
13	24	19	22	-9	43	0	T	M	M	6.2	12	220	M	M	10	8	16	220
14	26	20	23	-8	42	0	T	M	M	3.1	9	230	M	M	10	18	14	190
15	38	26	32	1	33	0	0.00	M	M	7.1	16	210	M	M	10		25	220
16	32	20	26	-5	39	0	T	M	M	3.1	10	330	M	M	9	8	16	330
17	40	18	29	-2	36	0	0.01	M	M	4.4	16	150	M	M	9		20	150
18	49	31	40	9	25	0	0.10	M	M	3.9	10	220	M	M	6	1	14	220
19	41	31	36	5	29	0	0.11	M	M	3.6	12	280	M	M	10	18	17	290
20	31	24	28	-3	37	0	0.25	M	M	2.9	9	270	M	M	8	18	14	290
21	26	5	16	-15	49	0	0.05	M	M	5.9	17	280	M	M	7	18	24	310
22	22	1	12	-19	53	0	0.00	M	M	2.4	9	230	M	M	4	18	13	220
23	22	7	15	-16	50	0	T	M	M	4.6	12	290	M	M	4	8	16	290
24	41	3	22	-9	43	0	T	M	M	1.0	6	210	M	M	8		9	220
25	41	31	36	4	29	0	T	M	M	2.7	8	230	M	M	9	1	14	220
26	37	27	32	0	33	0	0.57	M	M	5.3	10	300	M	M	10	12	18	260
27	28	25	27	-5	38	0	0.01	M	M	5.0	10	300	M	M	10	18	15	190
28	32	26	29	-3	36	0	0.03	M	0	3.0	10	280	M	M	10	18	15	260
29	38	19	29	-3	36	0	0.00	0.0	0	3.5	12	210	M	M	10		17	200
30	37	29	33	1	32	0	0.00	M	M	3.0	9	360	M	M	10	8	14	20
31	37	17	27	-5	38	0	0.07	M	M	5.8	13	80	M	M	5	1	18	90
SM	1053	625			1169	0	2.03		0.0	132.0			M		236			
AV	34.0	20.2								4.3	FASTST		M	M	8		MAX(MPH)	
								MISC ---->		# 17	280					# 25	220	

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
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YEAR: 2011
LATITUDE: 39 39 N
LONGITUDE: 79 55 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 27.1
DPTR FM NORMAL: -4.2
HIGHEST: 58 ON 1
LOWEST: 1 ON 22

[PRECIPITATION DATA]

TOTAL FOR MONTH: 2.03
DPTR FM NORMAL: -0.78
GRTST 24HR 0.57 ON 26-26

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: 14
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 30
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 16
0.10 INCH OR MORE: 7
0.50 INCH OR MORE: 1
1.00 INCH OR MORE: 0

[HDD (BASE 65)]
TOTAL THIS MO. 1169
DPTR FM NORMAL 126
TOTAL FM JUL 1 3293
DPTR FM NORMAL 266

CLEAR (SCALE 0-3) 2
PTCLDY (SCALE 4-7) 10
CLOUDY (SCALE 8-10) 19

[CDD (BASE 65)]
TOTAL THIS MO. 0
DPTR FM NORMAL 0
TOTAL FM JAN 1 0
DPTR FM NORMAL 0

[PRESSURE DATA]
HIGHEST SLP M ON M
LOWEST SLP 29.39 ON 7

[REMARKS]