



SEPTEMBER 2005

LOCAL CLIMATOLOGICAL DATA

NOAA, National Climatic Data Center

HUNTINGTON, WV

TRI-ST/M.J.FERGUSON FLD AP (HTS)
 Lat: 38°22' N Long: 82°33' W Elev (Ground): 822 Feet
 Time Zone: EASTERN WBAN: 03860 ISSN #:0198-5655

SEPTEMBER 2005
HUNTINGTON, WV

DATE	TEMPERATURE °F						DEG DAYS BASE 65°		WEATHER	SNOW/ICE ON GND(IN)		PRECIPITATION (INCHES)		PRESSURE (INCHES OF HG)		WIND SPEED = MPH DIR = TENS OF DEGREES						DATE																											
	MAXIMUM	MINIMUM	AVERAGE	DEP FROM NORMAL	AVERAGE DEW PT	AVERAGE WET BULB	HEATING	COOLING		0700 LST	1300 LST	2400 LST	2400 LST	AVERAGE STATION	AVERAGE SEA LEVEL	RESULTANT SPEED	RES DIR	AVERAGE SPEED	MAXIMUM																														
										DEPTH	WATER EQUIV	SNOW FALL	WATER EQUIV						5-SEC	2-MIN	SPEED		DIR	SPEED	DIR																								
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24																										
01	85	63	74	3	63	67	0	9	FG+ BR HZ	0		0.0	0.00	29.10	29.98	1.3	23	2.7	14	26	12	21	01																										
02	88	62	75	4	58	64	0	10	BR	0		0.0	0.00	29.19	30.07	2.2	30	3.6	17	29	14	31	02																										
03	83	56	70	-1	57	62	0	5	BR	0		0.0	0.00	29.26	30.14	2.2	33	3.0	14	36	10	31	03																										
04	80	60	70	0	55	61	0	5		0		0.0	0.00	29.33	30.22	4.0	04	4.6	17	01	15	36	04																										
05	83	57	70	0	56	61	0	5	BR	0		0.0	0.00	29.39	30.28	3.9	07	4.6	16	08	13	08	05																										
06	84	58	71	1	55	61	0	6		0		0.0	0.00	29.42	30.31	3.6	09	4.4	15	13	12	08	06																										
07	83	54	69	-1	55	60	0	4	BR	0		0.0	0.00	29.35	30.23	2.8	08	3.3	14	09	10	03	07																										
08	83	53	68	-1	55	60	0	3	FG+ BR	0		0.0	0.00	29.23	30.11	0.9	33	1.5	12	02	10	36	08																										
09	85	56	71	2	59	63	0	6	BR	0		0.0	0.00	29.21	30.09	1.0	08	1.6	12	07	8	36	09																										
10	86	60	73	4	62	66	0	8	FG+ BR HZ	0		0.0	0.00	29.28	30.16	1.8	04	2.3	12	02	9	01	10																										
11	86	57	72	3	61	65	0	7	FG+ BR HZ	0		0.0	0.00	29.32	30.20	0.9	11	1.9	13	23	8	05	11																										
12	88	57	73	5	60	65	0	8	FG+ BR	0		0.0	0.00	29.25	30.13	1.0	08	1.5	12	04	8	07	12																										
13	87	58	73	5	60	64	0	8	FG+ BR HZ	0		0.0	0.00	29.13	30.01	0.8	11	1.6	9	07	7	07	13																										
14	88	60	74	6	61	66	0	9	FG BR HZ	0		0.0	0.00	29.07	29.95	1.4	20	2.8	13	22	10	23	14																										
15	88	64	76	9	65	69	0	11	FG+ BR HZ	0		0.0	0.00	29.13	30.01	1.0	07	1.7	13	33	8	33	15																										
16	84	69	77	10	66	70	0	12	RA BR HZ	0		0.0	T	29.10	29.97	3.2	22	4.6	16	31	13	31	16																										
17	79	61	70	3	62	65	0	5	RA BR HZ	0		0.0	T	29.14	30.02	2.1	34	3.2	13	30	9	33	17																										
18	80	58	69	3	58	63	0	4	FG+ BR HZ	0		0.0	0.00	29.22	30.10	1.1	03	1.5	9	33	8	32	18																										
19	87	55	71	5	59	64	0	6	FG+ BR	0		0.0	0.00	29.27	30.15	1.2	13	2.2	10	19	8	20	19																										
20	82	66	74	9	63	67	0	9	RA BR	0		0.0	0.01	29.26	30.14	1.5	28	3.0	15	26	12	26	20																										
21	85	60	73	8	62	65	0	8	FG+ BR HZ	0		0.0	0.00	29.23	30.11	1.7	08	2.5	13	07	10	08	21																										
22	91*	61	76	11	64	68	0	11	BR HZ	0		0.0	0.00	29.12	29.99	4.1	21	4.7	17	22	14	24	22																										
23	86	69	78	14	67	70	0	13	RA BR HZ	0		0.0	T	29.17	30.04	0.8	02	3.9	16	24	12	22	23																										
24	90	67	79	15	67	70	0	14	BR HZ	0		0.0	0.00	29.22	30.09	1.9	07	3.3	8	07	7	05	24																										
25	86	72	79*	15	64	69	0	14	RA HZ	0		0.0	T	29.14	30.01	4.5	13	6.4	17	17	15	19	25																										
26	78	67	73	9	65	68	0	8	RA BR	0		0.0	0.36	28.98	29.85	4.1	22	7.4	22	18	17	18	26																										
27	77	57	67	3	57	61	0	2	BR	0		0.0	0.00	29.18	30.06	2.7	01	3.4	14	01	10	05	27																										
28	85	53	69	6	59	63	0	4	FG+ BR	0		0.0	0.00	29.08	29.96	4.3	18	5.0	18	20	14	20	28																										
29	76	48	62	0	49	55	3	0	TSRA RA BR	0		0.0	0.32	29.14	30.02	2.9	30	6.5	31*	32	23*	30	29																										
30	74	42*	58*	-4	44	50	7	0	FG+ BR	0		0.0	0.00	29.23	30.12	1.6	05	2.1	15	09	12	08	30																										
< MONTHLY AVERAGES										TOTALS->				0.0	0.69	29.21	30.08	0.4	09	3.4	<- MONTHLY AVERAGES																												
6.9										2.5				4.7				<-----DEPARTURE FROM NORMAL----->										-2.11				SUNSHINE, CLOUD, & VISIBILITY TABLES ON PAGE 3																	
DEGREE DAYS										GREATEST 24-HR PRECIPITATION: 0.36 DATE: 26										SEA LEVEL PRESSURE DATE TIME																													
MONTHLY TOTAL DEPARTURE										GREATEST 24-HR SNOWFALL: 0.0 DATE:										MAXIMUM : 30.36 06 0851																													
SEASON TO DATE TOTAL DEPARTURE										GREATEST SNOW DEPTH: 0 DATE:										MINIMUM : 29.75 29 0251																													
HEATING: 10 -45										NUMBER OF DAYS WITH =>										MAXIMUM TEMP ≥ 90: 2										MINIMUM TEMP ≤ 32: 0										PRECIPITATION ≥ 0.01 INCH: 3									
COOLING: 214 86																				MAXIMUM TEMP ≤ 32: 0										MINIMUM TEMP ≤ 0: 0										PRECIPITATION ≥ 0.10 INCH: 2									
																				THUNDERSTORMS: 1										HEAVY FOG: 12										SNOWFALL ≥ 1.0 INCH: 0									

HOURLY PRECIPITATION

(WATER EQUIVALENT IN INCHES)

HUNTINGTON, WV

SEPTEMBER 2005 HTS WBAN # 03860

DATE	FOR HOUR (LST) ENDING AT												DATE	FOR HOUR (LST) ENDING AT												DATE	Sum if Different (See Note)	2400 LST	
	1	2	3	4	5	6	7	8	9	10	11	12		13	14	15	16	17	18	19	20	21	22	23	24			DATE	Water
01													01												01		0.00		
02													02												02		0.00		
03													03												03		0.00		
04													04												04		0.00		
05													05												05		0.00		
06													06												06		0.00		
07													07												07		0.00		
08													08												08		0.00		
09													09												09		0.00		
10													10												10		0.00		
11													11												11		0.00		
12													12												12		0.00		
13													13												13		0.00		
14													14												14		0.00		
15													15												15		0.00		
16					T								16												16		T		
17													17												17		T		
18													18												18		0.00		
19													19												19		0.00		
20													20												20		0.01		
21													21												21		0.00		
22													22												22		0.00		
23													23												23		T		
24													24												24		0.00		
25													25												25		T		
26													26												26		0.36		
27		T											27												27		0.00		
28													28												28		0.00		
29													29												29		0.32		
30													30												30		0.00		

MAXIMUM SHORT DURATION PRECIPITATION (See Note)

Time Period (Minutes)	5	10	15	20	30	45	60	80	100	120	150	180
Precipitation (Inches)												
Ending Date												
Ending Time (Hour/Min)												

Date and time are not entered for TRACE amounts.

Note : The sum of the hourly totals is given when it differs from the daily total. NWS does not edit ASOS hourly values but may edit daily and monthly totals. Hourly, daily, and monthly totals are printed as reported by the ASOS site.

OBSERVATIONS AT 3-HOURLY INTERVALS

HUNTINGTON, WV

SEPTEMBER 2005

HTS

WBAN # 03860

HOUR (LST)	SATELLITE		VISIBILITY (MILES)	WEATHER	TEMPERATURE °F				WIND		PRESSURE (INCHES, HG)		HOUR (LST)	SATELLITE		VISIBILITY (MILES)	WEATHER	TEMPERATURE °F				WIND		PRESSURE (INCHES, HG)					
	SKY COVER	CEILING 100'S OF FT			OBSERVATION TIME (LST)	EFF CLD AMT Oktas	DRY BULB	DEW POINT	WET BULB	RELATIVE HUMIDITY (PCT)	SPEED (MPH)	DIRECTION TENS OF DEG		STATION	SEA LEVEL			SKY COVER	CEILING 100'S OF FT	OBSERVATION TIME (LST)	EFF CLD AMT Oktas	DRY BULB	DEW POINT	WET BULB	RELATIVE HUMIDITY (PCT)	SPEED (MPH)	DIRECTION TENS OF DEG	STATION	SEA LEVEL
SUNRISE: 0560					SEP 01	SUNSET: 1860					SUNRISE: 0605					SEP 07	SUNSET: 1851												
01	BKN	080	4.00	BR	68	64	66	87	0	00	29.04	29.92	01	CLR	NC	10.00		60	56	58	86	0	00	29.40	30.28				
04	VV	001	0.25	FG	64	62	63	93	0	00	29.04	29.91	04	CLR	NC	5.00	BR	57	54	55	90	5	09	29.38	30.26				
07	OVC	001	0.25	FG	64	62	63	93	0	00	29.09	29.97	07	CLR	NC	8.00		57	53	55	87	0	00	29.40	30.30				
10	CLR	NC	10.00		76	66	69	72	3	VR	29.13	30.01	10	CLR	NC	10.00		72	57	63	60	5	VR	29.41	30.30				
13	FEW	NC	10.00		83	60	68	46	6	27	29.12	29.99	13	CLR	NC	10.00		80	52	63	38	9	08	29.37	30.25				
16	SCT	NC	10.00		83	60	68	46	7	VR	29.09	29.97	16	CLR	NC	10.00		82	52	64	35	5	04	29.30	30.19				
19	CLR	NC	10.00		78	63	68	60	3	22	29.10	29.98	19	CLR	NC	10.00		75	54	63	48	0	00	29.27	30.16				
22	CLR	NC	5.00	HZ	70	65	67	84	0	00	29.13	30.01	22	CLR	NC	10.00		63	57	60	81	0	00	29.29	30.17				
SUNRISE: 0601					SEP 02	SUNSET: 1858					SUNRISE: 0606					SEP 08	SUNSET: 1849												
01	CLR	NC	2.50	BR	66	63	64	90	0	00	29.13	30.01	01	CLR	NC	8.00		59	56	57	90	0	00	29.28	30.16				
04	CLR	NC	3.00	BR	64	61	62	90	3	11	29.14	30.02	04	SCT	NC	1.25	BR	56	53	54	90	0	00	29.26	30.14				
07	BKN	060	2.50	BR	66	62	64	87	3	19	29.19	30.07	07	CLR	NC	1.75	BR	54	52	53	93	0	00	29.28	30.16				
10	SCT	NC	10.00		80	65	70	60	6	30	29.23	30.11	10	CLR	NC	10.00		71	58	63	63	0	00	29.28	30.16				
13	CLR	NC	10.00		84	53	65	35	10	32	29.21	30.09	13	CLR	NC	10.00		81	54	65	39	9	35	29.24	30.12				
16	CLR	NC	10.00		86	51	65	30	6	32	29.18	30.06	16	CLR	NC	10.00		82	53	65	37	3	27	29.18	30.06				
19	CLR	NC	10.00		78	53	63	42	5	29	29.18	30.06	19	CLR	NC	10.00		76	54	63	47	0	00	29.17	30.06				
22	CLR	NC	10.00		66	58	61	75	0	00	29.21	30.09	22	CLR	NC	10.00		65	59	61	81	0	00	29.19	30.07				
SUNRISE: 0602					SEP 03	SUNSET: 1857					SUNRISE: 0607					SEP 09	SUNSET: 1847												
01	CLR	NC	10.00		62	58	60	86	0	00	29.23	30.11	01	CLR	NC	4.00	BR	60	57	58	90	0	00	29.17	30.05				
04	CLR	NC	8.00		59	56	57	90	0	00	29.24	30.11	04	CLR	NC	1.50	BR	57	55	56	93	0	00	29.17	30.06				
07	CLR	NC	7.00		58	55	56	90	0	00	29.27	30.15	07	CLR	NC	2.00	BR	57	55	56	93	0	00	29.22	30.10				
10	CLR	NC	10.00		72	57	63	60	3	VR	29.29	30.17	10	CLR	NC	10.00		74	62	66	67	0	00	29.24	30.12				
13	CLR	NC	10.00		80	55	65	42	6	03	29.27	30.15	13	CLR	NC	10.00		83	59	68	44	5	VR	29.21	30.09				
16	SCT	NC	10.00		81	56	66	42	6	28	29.23	30.11	16	CLR	NC	10.00		84	59	68	43	7	08	29.18	30.06				
19	BKN	070	10.00		76	57	64	52	5	36	29.23	30.11	19	CLR	NC	9.00		77	61	67	58	0	00	29.19	30.08				
22	CLR	NC	10.00		70	58	63	66	0	00	29.26	30.14	22	CLR	NC	5.00	BR	67	63	64	87	5	10	29.23	30.11				
SUNRISE: 0602					SEP 04	SUNSET: 1855					SUNRISE: 0608					SEP 10	SUNSET: 1846												
01	OVC	065	10.00		66	59	62	78	0	00	29.30	30.18	01	CLR	NC	2.50	BR	65	61	63	87	0	00	29.24	30.12				
04	CLR	NC	10.00		64	57	60	78	0	00	29.29	30.17	04	VV	001	0.50	FG	62	60	61	93	0	00	29.25	30.13				
07	CLR	NC	10.00		63	57	60	81	3	04	29.33	30.21	07	VV	001	<.25	FG	61	59	60	93	0	00	29.30	30.19				
10	CLR	NC	10.00		74	57	64	56	6	01	29.37	30.25	10	CLR	NC	7.00		75	64	68	69	3	12	29.31	30.19				
13	CLR	NC	10.00		79	49	62	35	9	05	29.35	30.23	13	CLR	NC	6.00	HZ	84	63	70	49	5	03	29.29	30.16				
16	SCT	NC	10.00		79	52	63	39	10	02	29.32	30.20	16	CLR	NC	8.00		85	63	71	48	6	01	29.26	30.14				
19	CLR	NC	10.00		72	53	61	52	5	05	29.33	30.22	19	CLR	NC	7.00		78	63	68	60	0	00	29.26	30.14				
22	CLR	NC	10.00		64	55	59	73	3	11	29.36	30.24	22	CLR	NC	3.00	BR	68	64	66	87	0	00	29.29	30.17				
SUNRISE: 0603					SEP 05	SUNSET: 1854					SUNRISE: 0608					SEP 11	SUNSET: 1844												
01	CLR	NC	6.00	BR	60	56	58	86	0	00	29.37	30.25	01	CLR	NC	5.00	HZ	67	60	63	79	0	00	29.30	30.17				
04	CLR	NC	4.00	BR	58	54	56	87	5	01	29.36	30.24	04	CLR	NC	2.50	BR	60	57	58	90	0	00	29.30	30.18				
07	SCT	NC	3.00	BR	59	55	57	87	0	00	29.40	30.28	07	VV	003	<.25	FG	57	55	56	93	0	00	29.36	30.24				
10	CLR	NC	10.00		72	58	63	61	6	VR	29.42	30.31	10	CLR	NC	6.00	HZ	72	63	66	73	0	00	29.39	30.27				
13	CLR	NC	10.00		81	54	65	39	9	07	29.40	30.29	13	CLR	NC	9.00		83	62	69	49	0	00	29.35	30.23				
16	SCT	NC	10.00		82	55	66	40	9	07	29.38	30.26	16	CLR	NC	10.00		85	60	69	43	6	13	29.29	30.17				
19	CLR	NC	10.00		75	57	64	54	3	07	29.38	30.27	19	CLR	NC	8.00		78	62	68	58	3	09	29.29	30.17				
22	CLR	NC	10.00		69	56	61	63	6	11	29.41	30.30	22	CLR	NC	4.00	HZ	69	64	66	84	0	00	29.31	30.19				
SUNRISE: 0604					SEP 06	SUNSET: 1852					SUNRISE: 0609					SEP 12	SUNSET: 1843												
01	CLR	NC	10.00		62	57	59	84	6	08	29.41	30.30	01	CLR	NC	2.50	BR	65	62	63	90	0	00	29.30	30.18				
04	CLR	NC	9.00		59	55	57	87	6	10	29.41	30.30	04	CLR	NC	2.00	BR	60	58	59	93	3	10	29.30	30.18				
07	CLR	NC	9.00		60	55	57	84	3	07	29.46	30.35	07	CLR	NC	2.00	BR	59	57	58	93	0	00	29.32	30.20				
10	CLR	NC	10.00		74	57	64	56	8	12	29.47	30.36	10	CLR	NC	10.00		75	60	66	60	0	00	29.31	30.19				
13	BKN	060	10.00		79	56	65	45	0	00	29.44	30.33	13	CLR	NC	10.00		84	58	68	41	6	VR	29.24	30.12				
16	CLR	NC	10.00		82	53	65	37	8	10	29.39	30.27	16	CLR	NC	10.00		86	59	69	40	5	08	29.18	30.06				
19	CLR	NC	10.00		75	53	62	46	3	09	29.38	30.27	19	CLR	NC	10.00		77	62	68	60	3	08	29.18	30.06				
22	CLR	NC	10.00		64	56	59	75	3	06	29.40	30.29	22	CLR	NC	7.00		69	62	65	78	0	00	29.18	30.06				

OBSERVATIONS AT 3-HOURLY INTERVALS

HUNTINGTON, WV

SEPTEMBER 2005

HTS

WBAN # 03860

HOUR (LST)	SATELLITE		VISIBILITY (MILES)	WEATHER	TEMPERATURE °F				WIND		PRESSURE (INCHES, HG)		HOUR (LST)	SATELLITE		VISIBILITY (MILES)	WEATHER	TEMPERATURE °F				WIND		PRESSURE (INCHES, HG)					
	SKY COVER	CEILING 100'S OF FT			OBSERVATION TIME (LST)	EFF CLD AMT Oktas	DRY BULB	DEW POINT	WET BULB	RELATIVE HUMIDITY (PCT)	SPEED (MPH)	DIRECTION TENS OF DEG		STATION	SEA LEVEL			SKY COVER	CEILING 100'S OF FT	OBSERVATION TIME (LST)	EFF CLD AMT Oktas	DRY BULB	DEW POINT	WET BULB	RELATIVE HUMIDITY (PCT)	SPEED (MPH)	DIRECTION TENS OF DEG	STATION	SEA LEVEL
SUNRISE: 0610					SEP 13	SUNSET: 1841					SUNRISE: 0615					SEP 19	SUNSET: 1832												
01	CLR	NC	2.50	BR	63	60	61	90	0	00	29.16	30.04	01	CLR	NC	2.50	BR	60	58	59	93	0	00	29.29	30.16				
04	CLR	NC	1.50	BR	60	56	58	86	0	00	29.14	30.02	04	VV	001	0.50	FG	57	55	56	93	5	09	29.28	30.16				
07	FEW	NC	4.00	BR	59	56	57	90	0	00	29.19	30.07	07	CLR	NC	1.00	BR	58	56	57	93	0	00	29.32	30.21				
10	CLR	NC	9.00		76	64	68	67	0	00	29.19	30.07	10	CLR	NC	10.00		73	62	66	69	3	34	29.36	30.24				
13	CLR	NC	10.00		84	58	68	41	3	02	29.14	30.02	13	CLR	NC	10.00		82	60	68	47	0	00	29.31	30.19				
16	CLR	NC	10.00		86	59	69	40	0	00	29.09	29.96	16	CLR	NC	10.00		86	58	68	39	7	15	29.22	30.10				
19	CLR	NC	10.00		78	60	67	54	3	14	29.09	29.97	19	CLR	NC	10.00		80	60	67	51	0	00	29.20	30.08				
22	CLR	NC	5.00	HZ	68	63	65	84	0	00	29.08	29.96	22	CLR	NC	7.00		68	63	65	84	0	00	29.22	30.10				
SUNRISE: 0611					SEP 14	SUNSET: 1840					SUNRISE: 0616					SEP 20	SUNSET: 1830												
01	CLR	NC	2.00	BR	64	61	62	90	3	10	29.06	29.94	01	CLR	NC	7.00		68	63	65	84	3	31	29.25	30.13				
04	CLR	NC	2.50	BR	63	60	61	90	0	00	29.07	29.95	04	BKN	090	7.00		68	63	65	84	8	25	29.28	30.16				
07	CLR	NC	0.75	BR	61	58	59	90	0	00	29.11	29.99	07	OVC	110	10.00	-RA	68	63	65	84	0	00	29.27	30.14				
10	CLR	NC	7.00		76	63	68	64	5	22	29.10	29.98	10	BKN	100	9.00		71	65	67	81	0	00	29.29	30.17				
13	BKN	095	8.00		86	59	69	40	6	19	29.05	29.93	13	SCT	NC	10.00		77	61	67	58	5	23	29.29	30.16				
16	CLR	NC	9.00		86	58	68	39	5	VR	29.02	29.90	16	BKN	070	10.00		80	62	69	54	3	33	29.25	30.13				
19	FEW	NC	9.00		79	62	68	56	0	00	29.04	29.92	19	FEW	NC	10.00		74	63	67	69	0	00	29.24	30.12				
22	CLR	NC	6.00	HZ	73	65	68	76	0	00	29.09	29.97	22	OVC	060	10.00		69	64	66	84	0	00	29.26	30.14				
SUNRISE: 0612					SEP 15	SUNSET: 1838					SUNRISE: 0617					SEP 21	SUNSET: 1828												
01	CLR	NC	4.00	BR	69	65	66	87	0	00	29.10	29.97	01	FEW	NC	4.00	BR	67	64	65	91	0	00	29.26	30.14				
04	CLR	NC	2.00	BR	67	64	65	91	0	00	29.12	29.99	04	OVC	001	0.25	FG	63	61	62	93	0	00	29.26	30.14				
07	VV	001	<.25	FG	64	63	63	96	3	22	29.15	30.03	07	VV	001	<.25	FG	61	59	60	93	0	00	29.29	30.17				
10	CLR	NC	4.00	HZ	78	67	71	69	0	00	29.18	30.05	10	CLR	NC	10.00		75	65	69	71	3	VR	29.29	30.17				
13	FEW	NC	8.00		86	64	71	48	0	00	29.16	30.03	13	BKN	039	10.00		82	61	69	49	5	VR	29.25	30.13				
16	CLR	NC	8.00		87	64	72	46	0	00	29.12	30.00	16	CLR	NC	10.00		83	60	68	46	7	11	29.19	30.06				
19	CLR	NC	7.00		77	66	70	69	5	08	29.11	29.98	19	CLR	NC	10.00		75	61	66	62	3	07	29.17	30.06				
22	CLR	NC	4.00	BR	72	68	69	87	5	10	29.12	30.00	22	CLR	NC	6.00	HZ	67	62	64	84	3	09	29.17	30.05				
SUNRISE: 0613					SEP 16	SUNSET: 1836					SUNRISE: 0618					SEP 22	SUNSET: 1827												
01	CLR	NC	4.00	HZ	72	66	68	82	0	00	29.08	29.95	01	CLR	NC	2.00	BR	63	60	61	90	0	00	29.14	30.02				
04	BKN	120	4.00	HZ	71	66	68	84	0	00	29.08	29.95	04	CLR	NC	2.00	BR	61	58	59	90	0	00	29.12	30.00				
07	FEW	NC	4.00	HZ	72	66	68	82	0	00	29.13	30.00	07	CLR	NC	7.00		65	61	63	87	3	20	29.15	30.03				
10	FEW	NC	10.00		79	67	71	67	5	VR	29.14	30.02	10	CLR	NC	10.00		80	64	70	58	8	20	29.18	30.06				
13	BKN	026	10.00		81	67	72	62	8	17	29.13	30.00	13	CLR	NC	10.00		89	65	73	45	9	23	29.15	30.02				
16	BKN	046	10.00		83	66	72	57	9	21	29.06	29.93	16	FEW	NC	10.00		90	63	72	41	12	20	29.07	29.94				
19	CLR	NC	10.00		77	66	70	69	3	18	29.05	29.93	19	CLR	NC	10.00		81	65	70	58	3	15	29.06	29.93				
22	OVC	036	8.00	-RA	72	66	68	82	6	20	29.11	29.98	22	CLR	NC	7.00		75	68	70	79	6	17	29.07	29.95				
SUNRISE: 0614					SEP 17	SUNSET: 1835					SUNRISE: 0619					SEP 23	SUNSET: 1825												
01	CLR	NC	7.00		68	64	66	87	3	31	29.12	29.99	01	CLR	NC	4.00	BR	70	66	67	87	0	00	29.10	29.97				
04	OVC	013	3.00	BR	66	64	65	93	0	00	29.10	29.98	04	CLR	NC	6.00	HZ	71	65	67	81	0	00	29.12	29.99				
07	OVC	022	3.00	BR	68	64	66	87	0	00	29.14	30.02	07	BKN	090	4.00	HZ	70	65	67	84	5	20	29.15	30.02				
10	OVC	004	3.00	HZ	68	63	65	84	6	36	29.17	30.05	10	BKN	065	9.00		80	67	71	64	6	VR	29.20	30.08				
13	BKN	021	7.00		75	63	67	66	7	34	29.16	30.03	13	BKN	036	10.00		84	68	73	59	6	VR	29.18	30.06				
16	BKN	038	10.00		75	60	66	60	7	31	29.12	30.00	16	FEW	NC	9.00		85	69	74	59	6	35	29.16	30.03				
19	CLR	NC	10.00		72	60	65	66	3	35	29.14	30.01	19	FEW	NC	8.00		79	70	73	74	3	06	29.17	30.05				
22	CLR	NC	8.00		65	60	62	84	0	00	29.16	30.04	22	CLR	NC	6.00	HZ	75	68	70	79	7	05	29.21	30.08				
SUNRISE: 0615					SEP 18	SUNSET: 1833					SUNRISE: 0620					SEP 24	SUNSET: 1824												
01	CLR	NC	2.50	BR	60	57	58	90	0	00	29.15	30.03	01	CLR	NC	6.00	HZ	71	66	68	84	3	01	29.22	30.10				
04	OVC	050	3.00	BR	61	58	59	90	0	00	29.18	30.06	04	CLR	NC	5.00	BR	68	65	66	90	5	03	29.22	30.09				
07	OVC	050	2.00	BR	63	60	61	90	0	00	29.21	30.09	07	SCT	NC	2.50	BR	67	64	65	91	0	00	29.24	30.12				
10	FEW	NC	10.00		74	60	65	62	0	00	29.24	30.11	10	FEW	NC	6.00	HZ	74	67	69	79	3	10	29.27	30.14				
13	BKN	050	10.00		77	55	64	47	5	34	29.24	30.11	13	CLR	NC	10.00		86	67	73	53	5	VR	29.23	30.10				
16	BKN	050	10.00		79	57	65	47	5	36	29.22	30.10	16	CLR	NC	10.00		89	65	73	45	0	00	29.18	30.05				
19	CLR	NC	8.00		72	58	63	61	5	07	29.23	30.11	19	CLR	NC	10.00		81	68	72	65	3	09	29.19	30.07				
22	CLR	NC	5.00	HZ	65	59	61	81	0	00	29.25	30.14	22	FEW	NC	7.00		76	69	71	79	5	09	29.21	30.09				

OBSERVATIONS AT 3-HOURLY INTERVALS

HUNTINGTON, WV

SEPTEMBER 2005

HTS

WBAN # 03860

HOUR (LST)	SATELLITE		WEATHER	TEMPERATURE °F			RELATIVE HUMIDITY (PCT)	WIND		PRESSURE (INCHES, HG)		HOUR (LST)	SATELLITE		WEATHER	TEMPERATURE °F			RELATIVE HUMIDITY (PCT)	WIND		PRESSURE (INCHES, HG)			
	SKY COVER	CEILING 100'S OF FT		OBSERVATION TIME (LST)	EFF CLD AMT Oktas	VISIBILITY (MILES)		DRY BULB	DEW POINT	WET BULB	SPEED (MPH)		DIRECTION TENS OF DEG	STATION		SEA LEVEL	SKY COVER	CEILING 100'S OF FT		OBSERVATION TIME (LST)	EFF CLD AMT Oktas	VISIBILITY (MILES)	DRY BULB	DEW POINT	WET BULB
SUNRISE: 0621				SEP 25				SUNSET: 1822				SUNRISE: SEP 31				SUNSET:									
01	CLR	NC		8.00	76	65	69	69	6	15	29.20	30.07													
04	CLR	NC		7.00	73	63	67	71	6	VR	29.21	30.09													
07	CLR	NC		5.00	72	62	66	71	5	13	29.23	30.11													
10	CLR	NC	HZ	6.00	79	64	69	60	7	16	29.23	30.10													
13	CLR	NC		8.00	83	65	71	55	6	16	29.18	30.05													
16	CLR	NC		8.00	84	66	72	55	7	08	29.07	29.94													
19	CLR	NC		10.00	79	66	70	65	7	10	29.04	29.92													
22	CLR	NC		10.00	79	60	67	52	7	14	29.01	29.88													
SUNRISE: 0622				SEP 26				SUNSET: 1821																	
01	FEW	NC		9.00	77	60	66	56	6	14	28.97	29.83													
04	OVC	032		4.00	71	64	67	79	3	16	28.96	29.82													
07	OVC	046		5.00	69	65	66	87	6	16	28.94	29.80													
10	OVC	006		1.75	70	67	68	90	9	20	28.94	29.80													
13	OVC	013		3.00	71	68	69	90	8	22	28.93	29.80													
16	OVC	015		10.00	74	69	71	85	6	VR	28.96	29.83													
19	BKN	055		10.00	72	65	67	79	8	30	29.02	29.89													
22	CLR	NC		10.00	70	64	66	82	6	29	29.08	29.96													
SUNRISE: 0623				SEP 27				SUNSET: 1819																	
01	CLR	NC		10.00	66	61	63	84	5	31	29.11	29.99													
04	CLR	NC		10.00	64	60	62	87	6	34	29.14	30.01													
07	SCT	NC		9.00	62	59	60	90	6	35	29.19	30.08													
10	BKN	035		10.00	69	59	63	70	8	01	29.24	30.12													
13	SCT	NC		10.00	74	56	63	54	0	00	29.21	30.09													
16	CLR	NC		10.00	76	54	63	47	0	00	29.16	30.04													
19	CLR	NC		10.00	67	56	60	68	3	06	29.17	30.06													
22	CLR	NC		8.00	59	56	57	90	0	00	29.18	30.06													
SUNRISE: 0623				SEP 28				SUNSET: 1817																	
01	FEW	NC		2.50	55	53	54	93	0	00	29.16	30.05													
04	VV	001		0.25	56	54	55	93	0	00	29.15	30.03													
07	VV	001		0.25	53	51	52	93	0	00	29.16	30.05													
10	CLR	NC		10.00	68	59	63	73	5	17	29.16	30.04													
13	FEW	NC		10.00	82	62	69	51	9	19	29.09	29.97													
16	CLR	NC		10.00	85	62	70	46	6	16	29.02	29.90													
19	FEW	NC		10.00	78	63	68	60	5	18	28.99	29.86													
22	FEW	NC		10.00	76	61	67	60	8	19	28.98	29.84													
SUNRISE: 0624				SEP 29				SUNSET: 1816																	
01	SCT	NC		10.00	74	62	66	67	12	18	28.94	29.80													
04	OVC	030		4.00	71	66	68	84	7	23	28.92	29.78													
07	OVC	070		10.00	60	53	56	78	6	31	29.12	30.00													
10	FEW	NC		10.00	64	47	55	54	8	35	29.21	30.09													
13	FEW	NC		10.00	66	43	54	43	10	33	29.22	30.10													
16	BKN	060		10.00	66	39	52	37	5	VR	29.19	30.07													
19	CLR	NC		10.00	60	41	50	50	0	00	29.21	30.10													
22	CLR	NC		10.00	50	46	48	86	0	00	29.23	30.12													
SUNRISE: 0625				SEP 30				SUNSET: 1814																	
01	CLR	NC		10.00	47	44	46	90	0	00	29.23	30.12													
04	OVC	001		0.25	44	42	43	93	0	00	29.22	30.11													
07	OVC	001		0.25	43	40	42	89	0	00	29.26	30.16													
10	CLR	NC		10.00	58	49	53	72	3	03	29.28	30.17													
13	CLR	NC		10.00	70	40	54	34	8	05	29.23	30.12													
16	CLR	NC		10.00	74	44	58	34	5	01	29.18	30.07													
19	CLR	NC		10.00	64	45	54	50	0	00	29.19	30.09													
22	CLR	NC		10.00	54	49	51	83	0	00	29.22	30.11													

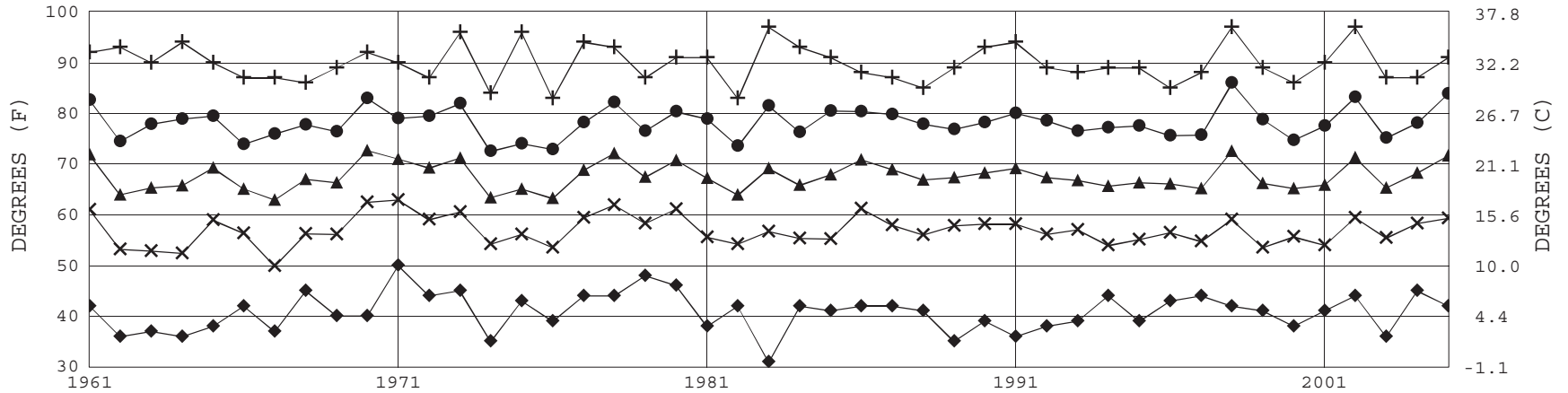
3-HOURLY OBSERVATION NOTES

Sky Cover is the amount of the sky obscured. CLR or SKC = 0, FEW = 1/8-2/8, SCT = 3/8-4/8, BKN = 5/8-7/8, OVC = 8/8, VV = Vertical Visibility = 8/8. Ceiling is reported in hundreds of feet above ground level for clouds at or below 12,000 feet. NC = No ceiling detected. & = Original observation contained additional weather elements. See page 3 for additional notes.

SUMMARY BY HOUR

HOUR (LST)	AVERAGES											RESULTANT WIND (MPH)	
	CEILOMETER	EFF CLD AMT	DRY BULB	DEW POINT	WET BULB	RELATIVE HUMIDITY	PRESSURE (INCHES, HG)		VISIBILITY (MILES)	WIND SPEED (MPH)	SPEED	DIRECTION	
							STATION	SEA LEVEL					
01			65	60	62	85	29.19	30.07	5.72	2	0	0	
02			64	60	61	86	29.19	30.07	4.99	2	0	0	
03			64	59	61	86	29.19	30.06	4.19	2	0	0	
04			63	59	60	88	29.19	30.07	3.64	2	0	0	
05			62	58	60	88	29.20	30.08	4.25	2	1	8	
06			61	58	59	89	29.22	30.09	3.92	2	0	0	
07			62	58	60	88	29.23	30.11	3.79	1	0	0	
08			64	60	62	85	29.24	30.12	4.67	3	1	15	
09			68	61	64	78	29.25	30.13	6.72	3	1	14	
10			73	61	66	67	29.25	30.13	8.59	3	0	0	
11			76	61	67	59	29.24	30.12	8.90	4	1	20	
12			79	60	67	52	29.23	30.11	9.12	4	0	0	
13			81	59	67	48	29.22	30.10	9.30	5	1	36	
14			82	58	67	46	29.20	30.08	9.43	5	0	0	
15			82	58	67	45	29.19	30.06	9.70	3	0	0	
16			82	58	67	45	29.18	30.05	9.73	5	1	6	
17			81	59	67	47	29.17	30.05	9.60	5	1	2	
18			79	59	67	51	29.17	30.05	9.50	4	2	3	
19			75	60	66	59	29.18	30.06	9.53	3	1	8	
20			72	61	65	68	29.19	30.07	9.00	2	1	8	
21			70	61	64	74	29.19	30.08	8.30	3	1	8	
22			68	61	64	79	29.20	30.08	7.70	2	1	12	
23			66	61	63	82	29.20	30.08	6.87	2	1	10	
24			66	60	62	83	29.20	30.07	6.43	2	1	10	

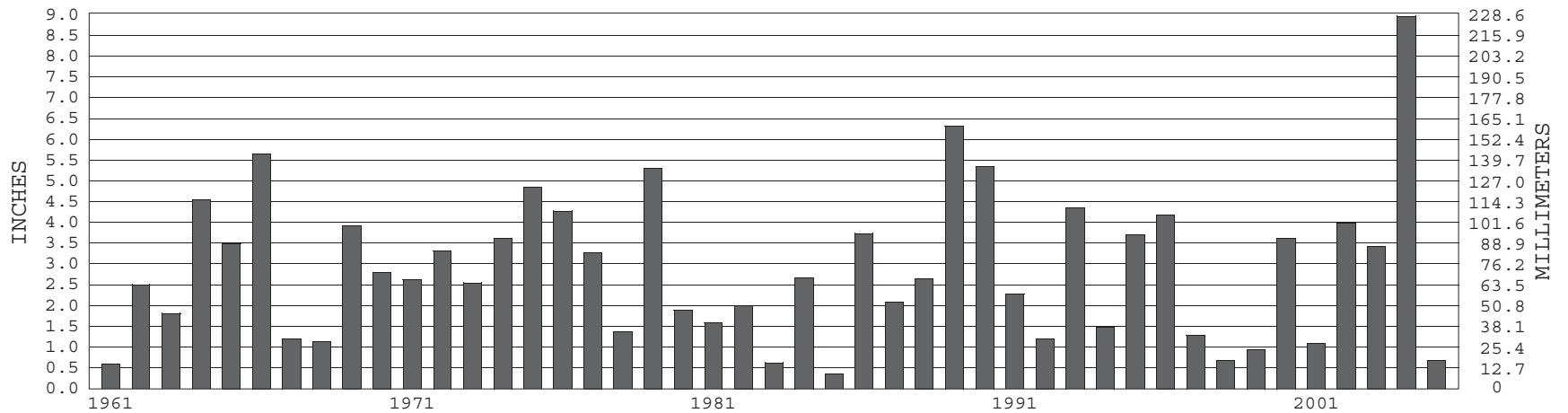
HUNTINGTON, WV SEPTEMBER TEMPERATURES



+ Extreme Max. ● Mean Max. ▲ Mean × Mean Min. ◆ Extreme Min.

Long-Term (1961-2005) Mean: 67.6 1971-2000 Normal: 66.9

HUNTINGTON, WV SEPTEMBER PRECIPITATION



Long-Term (1961-2005) Mean Monthly Total: 2.89

1971-2000 Normal: 2.80



SEPTEMBER 2005

HUNTINGTON, WV

LOCAL CLIMATOLOGICAL DATA

NOAA, National Climatic Data Center

I certify that this is an official publication of the National Oceanic and Atmospheric Administration (NOAA). It is compiled using information from weather observing sites operated by NOAA – National Weather Service / Department Of Transportation – Federal Aviation Administration and received at the National Climatic Data Center (NCDC), Asheville, North Carolina 28801.

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