



AUGUST 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

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											
																			5-SEC		2-MIN									
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	94	65	80	5	64	69	0	15	BR HZ	0		0.0	0.00	29.24	30.11	1.7	10	2.6	13	08	9	10	01							
02	96	66	81	6	64	70	0	16	BR HZ	0		0.0	0.00	29.21	30.08	0.9	09	2.2	14	34	12	05	02							
03	98	67	83	8	63	70	0	18	BR HZ	0		0.0	0.00	29.17	30.04	0.6	08	1.9	15	07	12	07	03							
04	100*	67	84	9	63	70	0	19	BR HZ	0		0.0	0.00	29.19	30.06	2.5	18	3.1	13	17	9	16	04							
05	95	70	83	8	66	70	0	18	RA BR HZ	0		0.0	0.10	29.24	30.11	1.1	04	3.5	35*	31	25*	32	05							
06	87	69	78	3	67	71	0	13	FG+ BR HZ	0		0.0	0.00	29.23	30.10	4.0	02	4.3	18	30	14	04	06							
07	91	68	80	5	64	69	0	15	BR HZ	0		0.0	0.00	29.21	30.09	1.8	18	2.6	15	19	12	20	07							
08	82	68	75	0	65	68	0	10	RA BR	0		0.0	0.20	29.23	30.10	2.9	12	4.6	18	13	14	13	08							
09	90	65	78	3	65	69	0	13	FG+ BR	0		0.0	0.00	29.16	30.03	0.7	02	1.3	10	25	8	01	09							
10	95	68	82	7	65	70	0	17	BR HZ	0		0.0	0.00	29.12	29.98	1.0	32	2.8	15	31	12	32	10							
11	95	68	82	7	66	71	0	17	BR HZ	0		0.0	0.00	29.13	30.00	1.4	21	3.1	20	24	14	24	11							
12	99	73	86	11	65	72	0	21	HZ	0		0.0	0.00	29.10	29.97	4.1	20	4.8	17	22	14	20	12							
13	98	71	85	11	66	71	0	20	TS RA BR HZ	0		0.0	0.17	29.06	29.93	3.8	20	4.9	29	36	21	35	13							
14	97	70	84	10	66	72	0	19	BR	0		0.0	0.00	29.11	29.98	2.9	24	5.7	21	27	15	31	14							
15	94	71	83	9	68	72	0	18	BR HZ	0		0.0	0.00	29.20	30.07	1.7	02	4.3	24	32	18	33	15							
16	86	72	79	5	70	72	0	14	RA FG BR HZ	0		0.0	0.38	29.18	30.05	0.9	02	2.0	16	32	14	32	16							
17	87	68	78	4	65	69	0	13	BR HZ	0		0.0	0.00	29.14	30.01	3.5	09	4.3	16	07	12	07	17							
18	90	69	80	6	69	72	0	15	RA BR HZ	0		0.0	0.42	29.05	29.92	3.2	17	5.4	18	16	15	16	18							
19	93	74	84	10	72	75	0	19	BR	0		0.0	0.00	29.08	29.95	5.3	21	5.9	18	23	14	18	19							
20	98	75	87*	13	70	74	0	22	TS TSRA	0		0.0	0.12	29.11	29.98	6.2	22	7.1	25	27	20	27	20							
21	94	69	82	8	64	70	0	17	BR	0		0.0	0.00	29.12	29.99	4.5	26	5.6	21	25	14	25	21							
22	90	62	76	2	59	66	0	11		0		0.0	0.00	29.08	29.94	3.1	01	3.8	16	35	13	34	22							
23	87	63	75	1	55	62	0	10		0		0.0	0.00	29.11	29.99	5.8	03	6.6	18	06	13	08	23							
24	87	60	74	0	51	61	0	9		0		0.0	0.00	29.21	30.09	3.5	05	4.7	16	06	13	08	24							
25	93	59*	76	3	60	66	0	11	HZ	0		0.0	0.00	29.23	30.10	1.6	17	3.4	15	14	12	14	25							
26	76	71	74*	2	69	70	0	9	RA FG+ BR HZ	0		0.0	2.94	29.10	29.97	4.1	18	4.6	14	20	12	18	26							
27	84	71	78	6	69	71	0	13	RA BR HZ	0		0.0	0.18	28.98	29.85	5.0	21	5.4	16	23	13	23	27							
28	87	67	77	5	69	72	0	12	FG+ BR HZ	0		0.0	0.00	29.04	29.91	0.8	15	1.8	10	07	7	12	28							
29	78	72	75	3	70	72	0	10	RA FG+ BR HZ	0		0.0	1.77	29.02	29.89	0.6	03	2.3	10	33	8	34	29							
30	83	72	78	6	70	72	0	13	RA BR HZ	0		0.0	0.29	28.73	29.59	4.7	11	9.2	28	20	21	20	30							
31	83	68	76	5	66	69	0	11	RA BR HZ	0		0.0	0.11	28.87	29.73	8.3	24	9.1	16	27	13	24	31							
90.5											68.3	79.4	■ ■	65.3	69.9	0.0	14.8	< MONTHLY AVERAGES TOTALS->		0.0	6.68	29.12	29.99	0.9	20	4.3	<- MONTHLY AVERAGES			
6.8											4.2	5.5	■ ■	<-----DEPARTURE FROM NORMAL----->										2.80	SUNSHINE, CLOUD, & VISIBILITY TABLES ON PAGE 3					
DEGREE DAYS										GREATEST 24-HR PRECIPITATION: 2.94 DATE :26		GREATEST 24-HR SNOWFALL: 0.0 DATE :		GREATEST SNOW DEPTH: 0 DATE :		MAXIMUM SEA LEVEL PRESSURE DATE TIME		MINIMUM : 30.17 01 0951		: 29.44 30 1551										
MONTHLY TOTAL DEPARTURE				SEASON TO DATE TOTAL DEPARTURE				NUMBER OF DAYS WITH		MAXIMUM TEMP ≥ 90: 19		MAXIMUM TEMP ≤ 32 : 0		MINIMUM TEMP ≤ 32 : 0		MINIMUM TEMP ≤ 0 : 0		PRECIPITATION ≥ 0.01 INCH : 11		PRECIPITATION ≥ 0.10 INCH : 11		SNOWFALL ≥ 1.0 INCH : 0								
HEATING: 0				COOLING: -2				HEATING: 0		COOLING: -4		THUNDERSTORMS : 2		HEAVY FOG : 5																
458				164				1281		319																				

AUGUST 2005 HUNTINGTON, WV

HOURLY PRECIPITATION

(WATER EQUIVALENT IN INCHES)

HUNTINGTON, WV

AUGUST 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			Water	Equiv.
01													01												01			0.00	
02													02												02			0.00	
03													03												03			0.00	
04													04												04			0.00	
05							0.01	0.01	0.01	0.01	0.01	0.02	05	0.01	0.02	0.01	0.01		0.02	0.01				05	0.15		0.10		
06													06												06			0.00	
07													07												07			0.00	
08													08												08	0.00		0.20	
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		0.17	
14													14												14			0.00	
15													15												15			0.00	
16													16												16	0.00		0.38	
17													17												17			0.00	
18													18												18	0.00		0.42	
19													19												19			0.00	
20													20												20	0.00		0.12	
21													21												21			0.00	
22													22												22			0.00	
23													23												23			0.00	
24													24												24			0.00	
25													25												25			0.00	
26													26												26	0.00		2.94	
27													27												27	0.00		0.18	
28													28												28			0.00	
29													29												29	0.00		1.77	
30													30												30	0.00		0.29	
31													31				0.01								31	0.01		0.11	

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.

REFERENCE NOTES & SUPPLEMENTAL SUMMARIES

* = Extreme for the month (last occurrence if more than one)

T = Trace precipitation amount

+ = also occurs on earlier date

FG+ = Heavy fog, visibility .25 miles or less

BLANK entries denote missing or unreported data

Resultant wind is the vector sum of the wind speeds and directions divided by the number of observations.

Wind direction is recorded in tens of degrees (2 digits) clockwise from true north. '00' = calm, 'VR' = variable.

Precipitation is for the 24-hour period ending at the time indicated in the column heading.

Water Equivalent of snow on the ground is reported only when the depth is 2 or more inches.

NORMALS ARE FOR THE YEARS 1971–2000

WEATHER NOTATIONS

QUALIFIER	WEATHER PHENOMENA		
	PRECIPITATION	OBSCURATION	OTHER
BC Patches	DZ Drizzle	BR Mist	DS Duststorm
BL Blowing	GR Hail	DU Widespread Dust	FC Funnel Cloud
DR Low Drifting	GS Small Hail and/or Snow Pellets	FG Fog	+FC Tornado Waterspout
FZ Freezing	IC Ice Crystals	FU Smoke	PO Well-Developed Dust/Sand Whirls
MI Shallow	PL Ice Pellets	HZ Haze	SQ Squalls
PR Partial	RA Rain	PY Spray	SS Sandstorm
SH Shower(s)	SG Snow Grains	SA Sand	GL Glaze
TS Thunderstorm	SN Snow	VA Volcanic Ash	
VC In the Vicinity	UP Unknown Precipitation		

Intensity (as indicated on pages 4 to 6):
'+' = Heavy ' ' = Moderate '- ' = Light

HUNTINGTON, WV AUGUST 2005

Ceilometer (30-second) data are used to derive cloudiness at or below 12,000 feet. This cloudiness is the mean cloud cover detected during sunrise to sunset (SR–SS), or midnight to midnight (MN–MN).

Satellite data are used to derive cloudiness above 12,000 feet. Effective Cloud Amount is based on the cloud cover and the transparency of the clouds within the satellite field of view (approx. 31x31 miles).

Sky Condition is based on the sum (not to exceed 8) of the sunrise to sunset cloud cover below and above 12,000 feet. Both ceilometer and satellite data must be present to compute Sky Condition. Clear = 0–2 oktas, Partly Cloudy = 3–6 oktas, Cloudy = 7–8 oktas.

A Heating (Cooling) Degree Day is the difference between the average daily temperature and 65 degrees F. The HDD season begins July 1, the CDD season begins January 1.

Dew Point is the temperature to which the air must be cooled to achieve 100% relative humidity. Wet Bulb is the temperature the air would have if cooled to saturation at constant pressure by evaporation of water into it.

Snow Depth, Snowfall, and Sunshine data may come from nearby sites that the National Weather Service deems Climatologically representative of this site.

ADDITIONAL NOTES:

DATE	SUNSHINE		CLOUDINESS (OKTAS)				VISIBILITY (MILES)		RESERVED
	TOTAL MINUTES	PERCENT POSSIBLE	SR–SS		MN–MN		MINIMUM	MAXIMUM	
			CEILOMETER	SATELLITE	CEILOMETER	SATELLITE			
01							2.50	10.00	
02							1.25	10.00	
03							1.25	10.00	
04							2.00	10.00	
05							4.00	10.00	
06							1.00	10.00	
07							3.00	10.00	
08							4.00	10.00	
09							.25	10.00	
10							1.25	10.00	
11							2.50	9.00	
12							4.00	10.00	
13							4.00	10.00	
14							6.00	10.00	
15							5.00	10.00	
16							1.50	10.00	
17							.75	10.00	
18							5.00	10.00	
19							6.00	10.00	
20							10.00	10.00	
21							3.00	10.00	
22							7.00	10.00	
23							10.00	10.00	
24							10.00	10.00	
25							4.00	10.00	
26							.75	7.00	
27							1.00	9.00	
28							.25	9.00	
29							.50	9.00	
30							.75	10.00	
31							4.00	10.00	
MONTHLY AVGS							3.44	9.77	
SUNSHINE (MINUTES)									
Total: Possible: Percent Possible:									
NUMBER OF DAYS WITH:									
SKY CONDITION									
CLR PTLY CLDY CLOUDY MISSING 31									
MINIMUM VISIBILITY (MILES)									
<=0.25 <=3.0 >=7.0 2 17 4									

OBSERVATIONS AT 3-HOURLY INTERVALS

HUNTINGTON, WV AUGUST 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		DY BULB	DEW POINT	WET BULB		SPEED (MPH)	DIRECTION TENS OF DEG	STATION	SEA LEVEL		SKY COVER	CEILING 100'S OF FT		DY BULB	DEW POINT	WET BULB		SPEED (MPH)	DIRECTION TENS OF DEG	STATION	SEA LEVEL
SUNRISE: 0533				AUG 01				SUNSET: 1941				SUNRISE: 0538				AUG 07				SUNSET: 1935			
01	CLR	NC		69	63	65	81	5	09	29.23	30.10	01	CLR	NC		73	65	68	76	0	00	29.20	30.07
04	CLR	NC		66	63	64	90	0	00	29.23	30.10	04	CLR	NC		69	65	66	87	0	00	29.19	30.06
07	CLR	NC		67	64	65	91	0	00	29.26	30.14	07	CLR	NC		70	66	67	87	0	00	29.22	30.10
10	CLR	NC		78	66	70	67	0	00	29.29	30.17	10	CLR	NC		80	68	72	67	3	VR	29.25	30.12
13	CLR	NC		90	63	72	41	6	08	29.25	30.12	13	FEW	NC		87	66	73	50	6	15	29.22	30.09
16	FEW	NC		92	62	72	37	0	00	29.20	30.07	16	CLR	NC		89	62	71	41	8	17	29.18	30.05
19	CLR	NC		87	63	71	45	5	13	29.19	30.07	19	CLR	NC		82	60	68	47	6	15	29.19	30.06
22	CLR	NC		78	65	70	64	0	00	29.22	30.09	22	CLR	NC		74	62	66	67	0	00	29.23	30.11
SUNRISE: 0533				AUG 02				SUNSET: 1940				SUNRISE: 0539				AUG 08				SUNSET: 1933			
01	CLR	NC		71	66	68	84	0	00	29.23	30.10	01	CLR	NC		70	62	65	76	0	00	29.23	30.10
04	CLR	NC		68	65	66	90	0	00	29.20	30.08	04	OVC	075		71	63	66	76	5	11	29.24	30.11
07	CLR	NC		69	65	66	87	0	00	29.25	30.12	07	OVC	037		68	65	66	90	7	08	29.27	30.15
10	CLR	NC		84	69	74	61	0	00	29.27	30.14	10	OVC	065		71	66	68	84	5	13	29.27	30.15
13	CLR	NC		92	61	72	36	5	VR	29.22	30.09	13	OVC	048		76	67	70	74	5	21	29.24	30.12
16	FEW	NC		95	59	71	30	5	VR	29.17	30.03	16	CLR	NC		79	64	69	60	13	15	29.22	30.09
19	CLR	NC		88	64	72	45	5	17	29.15	30.02	19	CLR	NC		75	64	68	69	3	13	29.19	30.07
22	CLR	NC		79	67	71	67	0	00	29.18	30.05	22	BKN	050		70	65	67	84	0	00	29.20	30.08
SUNRISE: 0534				AUG 03				SUNSET: 1939				SUNRISE: 0540				AUG 09				SUNSET: 1932			
01	CLR	NC		73	67	69	81	0	00	29.18	30.05	01	CLR	NC		68	64	66	87	0	00	29.19	30.06
04	CLR	NC		69	66	67	90	0	00	29.17	30.03	04	CLR	NC		67	64	65	91	0	00	29.17	30.05
07	CLR	NC		69	66	67	90	0	00	29.21	30.08	07	OVC	002		66	64	65	93	0	00	29.21	30.09
10	CLR	NC		88	66	73	48	5	01	29.22	30.09	10	SCT	NC		79	67	71	67	0	00	29.20	30.07
13	CLR	NC		94	59	71	31	7	06	29.18	30.05	13	BKN	034		83	66	72	57	3	30	29.17	30.04
16	FEW	NC		96	54	69	24	6	VR	29.13	29.99	16	FEW	NC		88	65	73	46	0	00	29.12	30.00
19	CLR	NC		89	61	71	39	3	13	29.13	30.00	19	CLR	NC		85	65	72	51	0	00	29.10	29.97
22	CLR	NC		79	64	69	60	0	00	29.17	30.03	22	CLR	NC		77	68	71	74	3	08	29.11	29.98
SUNRISE: 0535				AUG 04				SUNSET: 1938				SUNRISE: 0540				AUG 10				SUNSET: 1931			
01	CLR	NC		72	66	68	82	0	00	29.17	30.04	01	BKN	060		73	68	70	84	0	00	29.14	30.01
04	CLR	NC		69	65	66	87	0	00	29.18	30.05	04	CLR	NC		70	66	67	87	0	00	29.12	29.99
07	CLR	NC		70	66	67	87	0	00	29.22	30.10	07	CLR	NC		70	67	68	90	0	00	29.13	30.01
10	CLR	NC		86	68	74	55	3	20	29.24	30.11	10	CLR	NC		84	68	73	59	3	VR	29.14	30.01
13	FEW	NC		97	59	72	28	7	16	29.21	30.08	13	CLR	NC		93	64	73	38	7	VR	29.13	30.00
16	CLR	NC		94	58	71	30	5	20	29.17	30.04	16	FEW	NC		94	59	71	31	7	26	29.08	29.95
19	FEW	NC		90	59	70	35	5	18	29.15	30.03	19	CLR	NC		89	61	71	39	3	33	29.07	29.94
22	CLR	NC		82	64	70	55	0	00	29.18	30.05	22	CLR	NC		78	65	70	64	0	00	29.11	29.98
SUNRISE: 0536				AUG 05				SUNSET: 1937				SUNRISE: 0541				AUG 11				SUNSET: 1930			
01	CLR	NC		74	66	69	76	3	10	29.20	30.07	01	CLR	NC		73	66	69	79	0	00	29.11	29.98
04	FEW	NC		72	67	69	84	0	00	29.23	30.09	04	CLR	NC		69	65	66	87	0	00	29.11	29.98
07	CLR	NC		74	67	69	79	0	00	29.25	30.12	07	CLR	NC		71	66	68	84	0	00	29.15	30.02
10	FEW	NC		86	66	73	51	3	12	29.28	30.15	10	SCT	NC		85	66	72	53	3	VR	29.17	30.03
13	FEW	NC		93	62	72	36	8	12	29.25	30.11	13	CLR	NC		92	65	74	41	7	27	29.14	30.01
16	FEW	NC		93	62	72	36	7	11	29.18	30.05	16	CLR	NC		94	66	75	40	6	VR	29.09	29.96
19	CLR	NC		72	66	68	82	6	34	29.22	30.10	19	CLR	NC		83	66	72	57	3	11	29.10	29.98
22	CLR	NC		72	68	69	87	0	00	29.26	30.13	22	CLR	NC		80	67	71	64	0	00	29.13	30.00
SUNRISE: 0537				AUG 06				SUNSET: 1936				SUNRISE: 0542				AUG 12				SUNSET: 1929			
01	CLR	NC		71	68	69	90	3	34	29.25	30.12	01	CLR	NC		75	69	71	82	0	00	29.13	29.99
04	CLR	NC		71	68	69	90	5	34	29.22	30.09	04	CLR	NC		74	69	71	85	0	00	29.10	29.97
07	VV	003		71	68	69	90	0	00	29.25	30.13	07	CLR	NC		77	69	72	77	3	19	29.14	30.01
10	CLR	NC		81	70	73	69	0	00	29.26	30.14	10	CLR	NC		88	67	74	50	6	22	29.15	30.02
13	FEW	NC		86	69	74	57	12	02	29.25	30.12	13	CLR	NC		97	63	74	33	13	20	29.11	29.98
16	CLR	NC		83	66	72	57	7	04	29.20	30.08	16	CLR	NC		97	60	72	29	7	VR	29.06	29.92
19	CLR	NC		83	66	72	57	6	35	29.19	30.06	19	CLR	NC		92	61	72	36	5	16	29.03	29.90
22	CLR	NC		77	65	69	66	3	02	29.22	30.09	22	CLR	NC		81	65	70	58	3	18	29.07	29.94

OBSERVATIONS AT 3-HOURLY INTERVALS

HUNTINGTON, WV

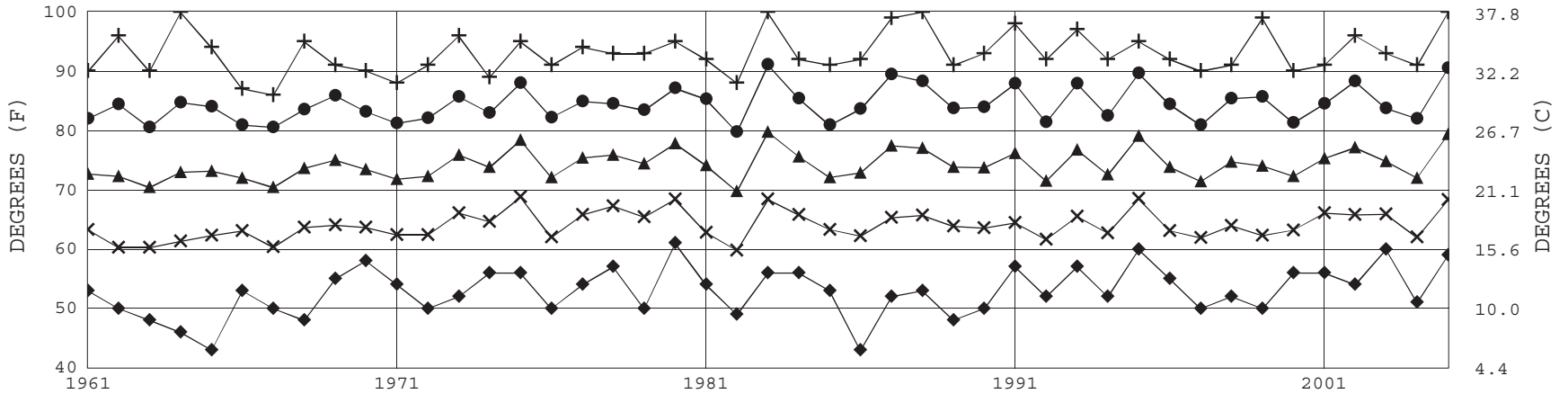
AUGUST 2005

HTS

WBAN # 03860

HOUR (LST)	SKY COVER		CEILING 100'S OF FT	SATELLITE		VISIBILITY (MILES)	WEATHER	TEMPERATURE °F				WIND		PRESSURE (INCHES, HG)		HOUR (LST)	SKY COVER		CEILING 100'S OF FT	SATELLITE		VISIBILITY (MILES)	WEATHER	TEMPERATURE °F				WIND		PRESSURE (INCHES, HG)																	
	DRY BULB	DEW POINT		WET BULB	RELATIVE HUMIDITY (PCT)			SPEED (MPH)	DIRECTION TENS OF DEG	STATION	SEA LEVEL	DRY BULB	DEW POINT	WET BULB	RELATIVE HUMIDITY (PCT)		SPEED (MPH)	DIRECTION TENS OF DEG		STATION	SEA LEVEL																										
SUNRISE: 0554								AUG 25								SUNSET: 1911								SUNRISE: 0559								AUG 31								SUNSET: 1903							
01	CLR	NC				10.00		65	55	59	70	3	35	29.25	30.12	01	OVC	021					10.00		75	67	70	76	14	20	28.63	29.49															
04	CLR	NC				10.00		62	56	59	81	0	00	29.25	30.12	04	OVC	010				4.00	-RA BR	71	68	69	90	13	21	28.66	29.52																
07	CLR	NC				10.00		63	57	60	81	0	00	29.27	30.15	07	OVC	009				5.00	-RA BR	70	66	67	87	13	26	28.76	29.62																
10	CLR	NC				4.00	HZ	81	63	69	54	9	16	29.28	30.15	10	OVC	014				10.00		71	66	68	84	9	25	28.90	29.76																
13	SCT	NC				10.00	HZ	87	60	70	40	3	VR	29.25	30.12	13	BKN	042				8.00		78	66	70	67	10	25	28.94	29.80																
16	CLR	NC				10.00		91	54	68	28	0	00	29.19	30.06	16	BKN	038				8.00		82	65	71	56	8	24	28.94	29.80																
19	CLR	NC				10.00		86	61	70	43	6	18	29.17	30.05	19	BKN	060				8.00		76	65	69	69	5	VR	28.97	29.83																
22	CLR	NC				9.00		77	65	69	66	0	00	29.18	30.06	22	CLR	NC				7.00		72	64	67	76	3	23	29.01	29.89																
SUNRISE: 0555								AUG 26								SUNSET: 1910								3-HOURLY OBSERVATION NOTES																							
01	CLR	NC				7.00		74	66	69	76	5	20	29.16	30.03	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.																															
04	BKN	100				7.00		74	67	69	79	3	18	29.15	30.01	Ceiling is reported in hundreds of feet above ground level for clouds at or below 12,000 feet.																															
07	OVC	029				4.00	-RA BR	73	69	70	87	8	20	29.14	30.01	NC = No ceiling detected.																															
10	OVC	020				1.00	+RA BR	72	69	70	91	3	15	29.15	30.02	& = Original observation contained additional weather elements.																															
13	OVC	011				3.00	BR	73	70	71	90	9	18	29.12	30.00	See page 3 for additional notes.																															
16	OVC	009				3.00	BR	73	70	71	90	9	18	29.06	29.93																																
19	OVC	020				0.75	-RA BR	72	69	70	91	5	VR	29.02	29.90																																
22	OVC	050				2.00	BR	72	69	70	91	3	17	29.02	29.90																																
SUNRISE: 0555								AUG 27								SUNSET: 1909								SUMMARY BY HOUR																							
01	CLR	NC				1.50	BR	72	69	70	91	5	19	28.98	29.85	AVERAGES																															
04	SCT	NC				1.50	BR	72	68	69	87	3	19	28.97	29.83	RESULTANT WIND (MPH)																															
07	OVC	009				1.00	-RA BR	72	69	70	91	7	19	28.98	29.85	CEILOMETER																															
10	OVC	016				1.00	BR	74	70	71	88	8	19	28.99	29.86	EFF CLD AMT																															
13	BKN	048				8.00		81	69	73	67	8	22	28.99	29.85	DRY BULB																															
16	SCT	NC				9.00		82	69	73	65	8	24	28.96	29.83	DEW POINT																															
19	CLR	NC				8.00		79	68	72	69	5	22	28.98	29.85	WET BULB																															
22	CLR	NC				6.00	HZ	74	69	71	85	0	00	29.01	29.89	RELATIVE HUMIDITY																															
SUNRISE: 0556								AUG 28								SUNSET: 1907								PRESSURE (INCHES, HG)																							
01	CLR	NC				4.00	BR	71	67	68	87	5	16	29.02	29.89	STATION																															
04	VV	001				1.00	BR	69	66	67	90	0	00	29.02	29.89	SEA LEVEL																															
07	FEW	NC				1.75	BR	69	66	67	90	0	00	29.06	29.93	VISIBILITY (MILES)																															
10	FEW	NC				6.00	HZ	81	71	74	72	5	VR	29.07	29.95	WIND SPEED (MPH)																															
13	FEW	NC				8.00		82	69	73	65	0	00	29.07	29.94	SPEED																															
16	CLR	NC				9.00		86	69	74	57	5	VR	29.01	29.89	DIRECTION																															
19	CLR	NC				7.00		81	71	74	72	0	00	29.01	29.88																																
22	CLR	NC				4.00	BR	76	72	73	88	0	00	29.04	29.91																																
SUNRISE: 0557								AUG 29								SUNSET: 1906																															
01	BKN	050				2.50	-RA BR	74	71	72	91	6	30	29.03	29.90																																
04	OVC	048				4.00	BR	73	69	70	87	0	00	29.01	29.88																																
07	SCT	NC				1.75	BR	73	70	71	90	0	00	29.02	29.90																																
10	SCT	NC				9.00		77	70	72	79	3	07	29.04	29.91																																
13	OVC	021				2.50	RA BR	73	70	71	90	5	34	29.05	29.92																																
16	CLR	NC				3.00	-RA	74	71	72	91	0	00	29.02	29.90																																
19	FEW	NC				4.00	BR	73	70	71	90	0	00	29.00	29.88																																
22	FEW	NC				4.00	BR	73	70	71	90	3	34	28.99	29.86																																
SUNRISE: 0558								AUG 30								SUNSET: 1904																															
01	OVC	001				3.00	BR	73	70	71	90	6	06	28.94	29.81																																
04	OVC	003				3.00	-RA BR	72	69	70	91	6	07	28.90	29.76																																
07	SCT	NC				0.75	-RA BR	72	69	70	91	8	04	28.86	29.73																																
10	FEW	NC				5.00	HZ	75	70	72	84	12	07	28.79	29.65																																
13	SCT	NC				7.00		77	72	74	85	7	07	28.69	29.55																																
16	OVC	060				3.00	-RA BR	80	74	76	82	3	11	28.58	29.44																																
19	OVC	100				10.00		78	70	73	76	14	17	28.59	29.44																																
22	OVC	035				10.00		79	67	71	67	15	19	28.61	29.47																																

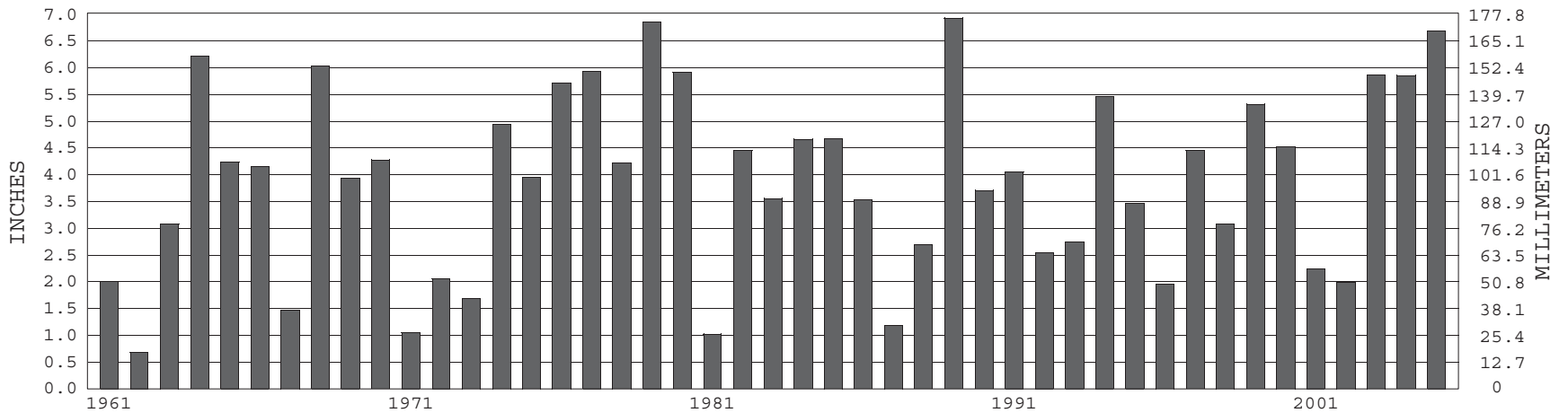
HUNTINGTON, WV AUGUST TEMPERATURES



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

Long-Term (1961-2005) Mean: 74.2 1971-2000 Normal: 73.9

HUNTINGTON, WV AUGUST PRECIPITATION



Long-Term (1961-2005) Mean Monthly Total: 3.89

1971-2000 Normal: 3.88



AUGUST 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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