



# APRIL 2008 LOCAL CLIMATOLOGICAL DATA NOAA, National Climatic Data Center

HUNTINGTON, WV  
TRI-STATE/M.J.FERGUSON FIELD AIRPORT (KHTS)  
Lat:38° 22'N Long: 82° 33'W Elev (Ground) 824 Feet  
Time Zone : EASTERN WBAN: 03860 ISSN#: 0198-5655



Date 1	Temperature °F						Deg Days BASE 65°		WEATHER 10	SNOW/ICE ON GND(IN)		PRECIPITATION ON GND(IN)		PRESSURE (INCHES OF HG)		WIND SPEED = MPH DIR = TENS OF DEGREES								Date 24
	MAXIMUM 2	MINIMUM 3	AVERAGE 4	DEP FROM NORMAL 5	AVERAGE DEW PT 6	AVERAGE WET BULB 7	HEATING 8	COOLING 9		0700 LST	1300 LST	2400 LST	2400 LST	AVERAGE STATION 15	AVERAGE SEA LEVEL 16	RESULTANT SPEED 17	RES DIR 18	AVERAGE SPEED 19	MAXIMUM					
																			5-SEC		2-MIN			
01	70	41	56	5	46	52	9	0	RA			0.04	29.14	30.03	7.8	25	11.4	38*	25	24	25	01		
02	54	37	46	-5	26	38	19	0				0.00	29.47	30.38	4.6	04	5.7	23	28	13	07	02		
03	50	43	47	-4	36	42	18	0	RA BR			0.42	29.20	30.12	3.8	10	5.2	17	14	13	13	03		
04	64	49	57	5	52	53	8	0	TS TSRA RA FG+ FG BR			1.56	28.93	29.81	3.5	22	7.2	32	20	24*	17	04		
05	53	45	49	-3	40	44	16	0	RA BR			T	29.10	30.01	4.8	04	6.0	16	04	12	08	05		
06	72	46	59	7	44	51	6	0				0.00	29.07	29.97	4.0	11	4.5	22	10	15	11	06		
07	76	50	63	11	44	53	2	0				0.00	29.10	30.00	2.1	17	3.5	20	20	14	18	07		
08	79	49	64	11	45	55	1	0				0.00	29.15	30.03	2.6	15	4.3	18	22	12	18	08		
09	70	57	64	10	50	56	1	0	RA			0.02	29.18	30.08	4.6	22	5.7	18	23	13	24	09		
10	82	51	67	13	49	58	0	2	BR			0.00	29.11	29.97	1.6	16	3.8	17	22	14	18	10		
11	72	58	65	11	54	59	0	0	TS TSRA RA BR			0.37	28.87	29.72	7.9	19	8.8	32	21	23	20	11		
12	65	45	55	0	36	46	10	0				0.00	28.84	29.74	9.9	26	10.3	31	23	22	24	12		
13	45	38	42*	-13	35	39	23	0	RA BR			0.12	29.00	29.91	6.5	25	7.2	21	30	15	30	13		
14	50	37	44	-11	30	37	21	0	RA			T	29.17	30.10	4.4	36	5.4			16	02	14		
15	59	35	47	-8	24	38	18	0				0.00	29.34	30.25	2.3	01	3.8	15	30	10	35	15		
16	70	30	50	-6	24	41	15	0				0.00	29.30	30.19	2.0	18	3.3	17	19	12	22	16		
17	77	38	58	2	34	48	7	0				0.00	29.22	30.11	2.3	22	3.2	17	25	13	26	17		
18	82	45	64	8	39	52	1	0				0.00	29.13	29.99	1.8	23	2.3	22	24	17	23	18		
19	61	52	57	1	49	53	8	0	RA BR			0.17	28.97	29.85	1.1	15	2.5	14	21	10	20	19		
20	61	49	55	-2	47	50	10	0	RA BR			0.06	29.03	29.94	1.6	22	2.5	12	17	8	19	20		
21	73	46	60	3	48	54	5	0	BR HZ			0.00	29.13	30.03	1.4	04	3.6	20	05	12	08	21		
22	73	52	63	6	49	56	2	0				0.00	29.18	30.07	4.3	10	4.9	21	10	15	11	22		
23	80	52	66	9	49	57	0	1				0.00	29.22	30.11	2.1	06	2.9	14	06	12	04	23		
24	82	59	71	13	51	59	0	6				0.00	29.23	30.11	3.2	07	4.4	17	09	12	10	24		
25	83*	59	71*	13	54	61	0	6	RA			0.02	29.10	29.98	4.4	19	5.0	21	20	15	20	25		
26	76	57	67	9	50	58	0	2				0.00	29.10	30.00	4.8	25	7.2	25	25	17	25	26		
27	70	45	58	0	45	51	7	0	RA			0.07	29.16	30.03	1.6	36	2.5	13	06	9	06	27		
28	59	42	51	-8	44	48	14	0	RA BR			0.46	28.95	29.85	5.0	30	6.3	33	27	21	29	28		
29	48	39	44	-15	34	39	21	0	RA			0.01	29.13	30.06	6.9	25	7.2	21	25	15	25	29		
30	64	30*	47	-12	35	42	18	0	BR			0.00	29.18	30.08	1.5	19	3.3	14	19	10	23	30		

67.3	45.9	56.6	☼	42.1	49.7	8.7	0.6	< MONTHLY AVERAGES   TOTALS >				3.32	29.13	30.02	1.1	22	5.1	< MONTHLY AVERAGES					
0.7	2.2	1.4		-----DEPARTURE FROM NORMAL ----->				-0.01	SUNSHINE, CLOUD, & VISIBILITY TABLES ON PAGE 3														
<b>DEGREE DAYS</b>								GREATEST 24-HR PRECIPITATION : 1.84 DATE : 03-04				SEA LEVEL PRESSURE				DATE TIME							
MONTHLY								GREATEST 24-HR SNOWFALL :				MAXIMUM :				30.46 02 1056							
SEASON TO DATE								GREATEST SNOW DEPTH :				MINIMUM :				29.62 11 2051							
TOTAL DEPARTURE				TOTAL DEPARTURE				NUMBER OF -> DAYS WITH				MAXIMUM TEMP >= 90 : 0				MINIMUM TEMP <= 32 : 2				PRECIPITATION >= 0.01 INCH : 12			
HEATING : 260 -48				4157 -296				MAXIMUM TEMP <= 32 : 0				MINIMUM TEMP <= 0 : 0				PRECIPITATION >= 0.10 INCH : 6							
COOLING : 17 -8				17 -16				THUNDERSTORMS : 2				HEAVY FOG : 1				SNOWFALL >= 1.0 INCH :							

APRIL 2008  
HUNTINGTON, WV

# HOURLY PRECIPITATION

(WATER EQUIVALENT IN INCHES)

HUNTINGTON, WV (KHTS)  
APRIL 2008

WBAN # 03860

Date	FOR HOUR (LST) ENDING AT												Date	FOR HOUR (LST) ENDING AT												Date	Sum of Hourly Data	2400 LST Water Equiv.
	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				0.04		T	T						01												01	0.04	0.04	
02													02												02	0.00	0.00	
03													03	T	0.01	0.07	0.11	0.06	T	0.08	T			03	0.42	0.42		
04	0.10	0.16	0.20	0.13	0.21	0.02	0.48	0.05	0.06	0.01	0.06	0.03	04				T	0.01	0.01	0.01	0.01	0.02	0.05	04	1.56	1.56		
05			T									T	05											05	T	T		
06													06												06	0.00	0.00	
07													07												07	0.00	0.00	
08													08												08	0.00	0.00	
09													09					T							09	0.02	0.02	
10													10												10	0.00	0.00	
11													11	T		0.02	0.05	T	0.03	0.07	0.03			11	0.37	0.37		
12													12												12	0.00	0.00	
13													13	T	T	0.03	T	0.04	T	0.02				13	0.12	0.12		
14	T	T	T	T	0.01								14											0.01	14	T	T	
15													15												15	0.00	0.00	
16													16												16	0.00	0.00	
17													17												17	0.00	0.00	
18													18												18	0.00	0.00	
19													19	0.01	0.01	0.01	T	0.01	0.02	T	0.03		T	19	0.17	0.17		
20		0.05	T	T	T	T	T	0.01					20												20	0.06	0.06	
21													21												21	0.00	0.00	
22													22												22	0.00	0.00	
23													23												23	0.00	0.00	
24													24												24	0.00	0.00	
25													25												25	0.02	0.02	
26													26												26	0.00	0.00	
27													27						T		T	0.04	0.03	27	0.07	0.07		
28	0.01	0.05	0.07	0.08	0.09	0.04	0.05	0.02	0.02				28		T	T	0.01							0.01	28	0.46	0.46	
29	0.01				T								29												29	0.01	0.01	
30													30												30	0.00	0.00	

\* Indicates sum of Hourly and Daily disagree.

### MAXIMUM SHORT DURATION PRECIPITATION (See Note)

Time Period (Minutes)	5	10	15	20	30	45	60	80	100	120	150	180
Precipitation (Inches)	0.20	0.29	0.34	0.40	0.45	0.47	0.48	0.49	0.51	0.60	0.69	0.73
Ending Date	04	04	04	04	04	04	04	04	04	04	04	04
Ending Time (Hr/Min)	0607	0610	0615	0620	0628	0639	0651	0715	0625	0633	0633	0633

Note : The hourly and daily precipitation totals are printed in the last 2 columns and hi-lighted in red when they disagree. 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.

Date and time are not entered for TRACE amounts.

# 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		
DESCRIPTOR	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	
PR Partial	RA Rain	PY Spray	SQ Squalls
SH Shower(s)	SG Snow Grains	SA Sand	SS Sandstorm
TS Thunderstorm	SN Snow	VA Volcanic Ash	GL Glaze
VC In the Vicinity	UP Unkown Precipitation		

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

# HUNTINGTON, WV APRIL 2008

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:

Station Augmentation-HUNTINGTON SWG PL COOP  
Lat/Lon:38.41833/-82.51 Elevation:520  
Distance:3 MI Dir:N  
Augmented Elements:Temp, Precip, Snow  
Equipment:MMTS, SRG, Snowboard

Date	SUNSHINE		CLOUDINESS (OKTAS)				VISIBILITY (MILES)		RESERVED
	TOTAL MINUTES	PERCENT POSSIBLE	SR-SS		MN-MN		MINIMUM	MAXIMUM	
			Sky Cover	Satellite	Sky Cover	Satellite			
01							10.00	10.00	
02							10.00	10.00	
03							3.00	10.00	
04							0.75	10.00	
05							4.00	10.00	
06							8.00	10.00	
07							10.00	10.00	
08							10.00	10.00	
09							8.00	10.00	
10							3.00	10.00	
11							3.00	10.00	
12							10.00	10.00	
13							4.00	10.00	
14							10.00	10.00	
15							10.00	10.00	
16							10.00	10.00	
17							10.00	10.00	
18							10.00	10.00	
19							4.00	10.00	
20							6.00	10.00	
21							4.00	10.00	
22							10.00	10.00	
23							10.00	10.00	
24							10.00	10.00	
25							10.00	10.00	
26							10.00	10.00	
27							7.00	10.00	
28							2.50	10.00	
29							9.00	10.00	
30							0.75	10.00	
MONTHLY AVGS							7.23	10.00	
<b>SUNSHINE (Minutes)</b>									
Total : 0					Possible : 23768				
Percent Possible : 0									
<b>NUMBER OF DAYS WITH : SKY CONDITION</b>									
Clear		Partly CLDY			Cloudy			Missing	
<b>MINIMUM VISIBILITY (MILES)</b>									
<= .25			<= 3.0				>= 7.0		
0			6				19		

# OBSERVATIONS AT 3-HOURLY INTERVALS

# HUNTINGTON, WV APRIL 2008 KHTS

WBAN # 03860

HOUR (LST)	SKY COVER	CEILING 100's of FT.	SATELLITE		WEATHER	TEMPERATURE °F			WIND SPEED (MPH) DIRECTION Tens of Deg	PRESSURE (INCHES, HG)		HOUR (LST)	SKY COVER	CEILING 100's of FT.	SATELLITE		WEATHER	TEMPERATURE °F			WIND SPEED (MPH) DIRECTION Tens of Deg	PRESSURE (INCHES, HG)						
			Observation Time (LST)	Eff Cld Amt Oktas		VISIBILITY (MILES)	DRY BULB	DEW POINT		WET BULB	RELATIVE HUMIDITY (PCT)				STATION	SEA LEVEL		Observation Time (LST)	Eff Cld Amt Oktas	VISIBILITY (MILES)		DRY BULB	DEW POINT	WET BULB	RELATIVE HUMIDITY (PCT)	STATION	SEA LEVEL	
																												WEATHER
<b>SUNRISE: 0616 APR 01</b>						<b>SUNSET: 1853</b>						<b>SUNRISE: 0607 APR 07</b>						<b>SUNSET: 1859</b>										
01	SCT	120				63	50	56	63	10	18	29.03	29.91	01	CLR	NC				55	44	49	67	5	13	29.08	29.96	
04	OVC	080			-RA	58	52	55	81	6	21	29.05	29.93	04	CLR	NC				52	44	48	74	3	14	29.09	29.98	
07	BKN	085				60	52	56	75	14	21	29.04	29.91	07	CLR	NC				52	45	48	77	7	18	29.14	30.03	
10	BKN	033				64	51	57	63	20	23	29.07	29.94	10	CLR	NC				63	49	55	60	9	19	29.17	30.06	
13	OVC	070				68	51	58	55	11	26	29.09	29.97	13	FEW	055				70	45	56	41	7	13	29.13	30.01	
16	BKN	080				68	50	58	53	18	27	29.10	29.98	16	CLR	NC				75	43	58	32	5	VR	29.08	29.96	
19	OVC	049				53	40	47	62	8	30	29.26	30.15	19	CLR	NC				73	40	56	30	0	00	29.08	29.97	
22	CLR	NC				44	32	39	63	8	35	29.40	30.29	22	CLR	NC				66	44	54	45	3	34	29.14	30.02	
<b>SUNRISE: 0614 APR 02</b>						<b>SUNSET: 1854</b>						<b>SUNRISE: 0605 APR 08</b>						<b>SUNSET: 1860</b>										
01	BKN	048				41	29	36	62	0	00	29.44	30.34	01	CLR	NC				56	45	50	67	6	10	29.15	30.04	
04	OVC	042				39	30	35	70	7	36	29.46	30.35	04	CLR	NC				52	44	48	74	5	11	29.15	30.04	
07	CLR	NC				37	27	33	67	6	02	29.51	30.42	07	CLR	NC				53	45	49	74	5	12	29.18	30.06	
10	CLR	NC				44	29	38	56	8	04	29.54	30.46	10	CLR	NC				65	50	57	59	5	VR	29.22	30.10	
13	CLR	NC				50	28	41	43	3	VR	29.50	30.42	13	SCT	060				73	49	59	43	0	00	29.16	30.05	
16	CLR	NC				54	26	42	34	9	09	29.44	30.35	16	CLR	NC				77	45	59	32	6	22	29.11	30.00	
19	CLR	NC				50	24	39	36	3	06	29.44	30.36	19	CLR	NC				75	41	57	30	0	00	29.10	29.99	
22	OVC	110				48	21	38	34	5	07	29.43	30.34	22	SCT	080				70	43	56	38	8	14	29.10	29.99	
<b>SUNRISE: 0613 APR 03</b>						<b>SUNSET: 1855</b>						<b>SUNRISE: 0604 APR 09</b>						<b>SUNSET: 1901</b>										
01	OVC	100				47	21	37	36	7	06	29.39	30.29	01	CLR	NC				65	41	53	42	7	17	29.12	30.00	
04	BKN	090				44	22	36	42	7	06	29.32	30.22	04	CLR	NC				61	44	52	54	6	17	29.14	30.02	
07	OVC	080				44	24	36	45	5	08	29.29	30.20	07	BKN	100				60	45	52	58	7	18	29.17	30.05	
10	OVC	050			-RA	49	40	45	71	10	14	29.30	30.20	10	BKN	060				64	52	57	65	7	21	29.22	30.10	
13	OVC	013				49	45	47	86	6	VR	29.25	30.16	13	BKN	085				69	53	60	57	9	23	29.22	30.10	
16	OVC	042			RA BR	45	43	44	93	6	12	29.17	30.08	16	OVC	075				69	54	60	59	8	23	29.21	30.10	
19	OVC	031			-RA BR	46	45	46	96	5	11	29.09	30.00	19	BKN	110				66	54	59	65	5	24	29.22	30.10	
22	OVC	029				48	46	47	93	0	00	29.05	29.94	22	SCT	100				62	54	57	75	0	00	29.24	30.13	
<b>SUNRISE: 0611 APR 04</b>						<b>SUNSET: 1856</b>						<b>SUNRISE: 0602 APR 10</b>						<b>SUNSET: 1901</b>										
01	OVC	016			RA BR	50	49	49	96	3	08	29.02	29.91	01	CLR	NC			6.00	BR	56	53	54	90	0	00	29.23	30.12
04	OVC	060			-RA BR	51	50	50	96	8	11	28.92	29.81	04	CLR	NC			3.00	BR	53	52	52	96	0	00	29.20	30.09
07	OVC	048			-TSRA BR	52	51	51	96	3	11	28.92	29.80	07	CLR	NC			4.00	BR	55	53	54	93	6	05	29.21	30.09
10	FEW	042				56	54	55	93	8	17	28.88	29.77	10	CLR	NC			9.00		66	56	60	70	5	VR	29.18	30.07
13	BKN	032				63	55	58	75	8	25	28.90	29.78	13	CLR	NC				77	55	64	47	0	00	29.08	29.97	
16	OVC	045				63	53	57	70	8	25	28.88	29.76	16	CLR	NC				82	48	62	31	5	24	29.01	29.88	
19	OVC	044			-RA	57	54	55	90	8	19	28.89	29.78	19	CLR	NC				79	42	59	27	6	20	28.96	29.83	
22	OVC	070			-RA BR	51	49	50	93	10	33	28.99	29.87	22	CLR	NC				73	41	56	32	5	17	28.96	29.83	
<b>SUNRISE: 0610 APR 05</b>						<b>SUNSET: 1857</b>						<b>SUNRISE: 0601 APR 11</b>						<b>SUNSET: 1902</b>										
01	OVC	009				48	45	47	89	7	34	29.05	29.93	01	CLR	NC				71	43	56	37	8	15	28.92	29.78	
04	OVC	019				45	41	43	86	3	01	29.08	29.96	04	CLR	NC				69	46	56	44	9	17	28.90	29.77	
07	OVC	033				45	41	43	86	5	04	29.14	30.04	07	OVC	055				69	49	58	49	7	21	28.92	29.79	
10	OVC	027				48	40	44	74	7	07	29.18	30.08	10	OVC	050				65	53	58	65	9	21	28.94	29.81	
13	OVC	025				49	39	44	69	8	03	29.15	30.06	13	BKN	055				62	59	60	90	7	13	28.88	29.75	
16	BKN	029				53	40	47	62	6	08	29.10	30.00	16	BKN	100			-RA	66	57	61	73	11	21	28.78	29.65	
19	CLR	NC				50	38	44	64	9	04	29.09	29.99	19	OVC	090			-TSRA BR	63	61	62	93	7	19	28.76	29.63	
22	CLR	NC				49	39	44	69	5	05	29.10	30.00	22	BKN	100				65	59	61	81	9	21	28.75	29.63	
<b>SUNRISE: 0608 APR 06</b>						<b>SUNSET: 1858</b>						<b>SUNRISE: 0559 APR 12</b>						<b>SUNSET: 1903</b>										
01	OVC	047				48	39	44	71	0	00	29.05	29.94	01	SCT	075				64	54	58	70	9	23	28.76	29.64	
04	OVC	044				47	40	44	77	0	00	29.07	29.96	04	FEW	120				56	41	49	57	7	25	28.81	29.68	
07	OVC	060				47	42	45	83	0	00	29.11	30.01	07	CLR	NC				50	37	44	61	6	23	28.85	29.73	
10	CLR	NC				57	45	51	64	5	23	29.12	30.02	10	BKN	050				57	37	47	47	9	25	28.83	29.70	
13	CLR	NC				67	48	57	51	7	07	29.10	29.99	13	BKN	060				60	37	49	43	14	28	28.81	29.69	
16	SCT	060				70	46	57	42	9	13	29.04	29.92	16	OVC	070				56	34	46	44	15	27	28.84	29.72	
19	BKN	070				68	44	55	42	6	12	29.05	29.93	19	OVC	075				50	32	42	50	13	27	28.93	29.82	
22	CLR	NC				59	45	52	60	10	10	29.08	29.96	22	OVC	065				47	31	40	54	7	27	28.96	29.84	



# OBSERVATIONS AT 3-HOURLY INTERVALS

HUNTINGTON, WV  
APRIL 2008 KHTS

WBAN # 03860

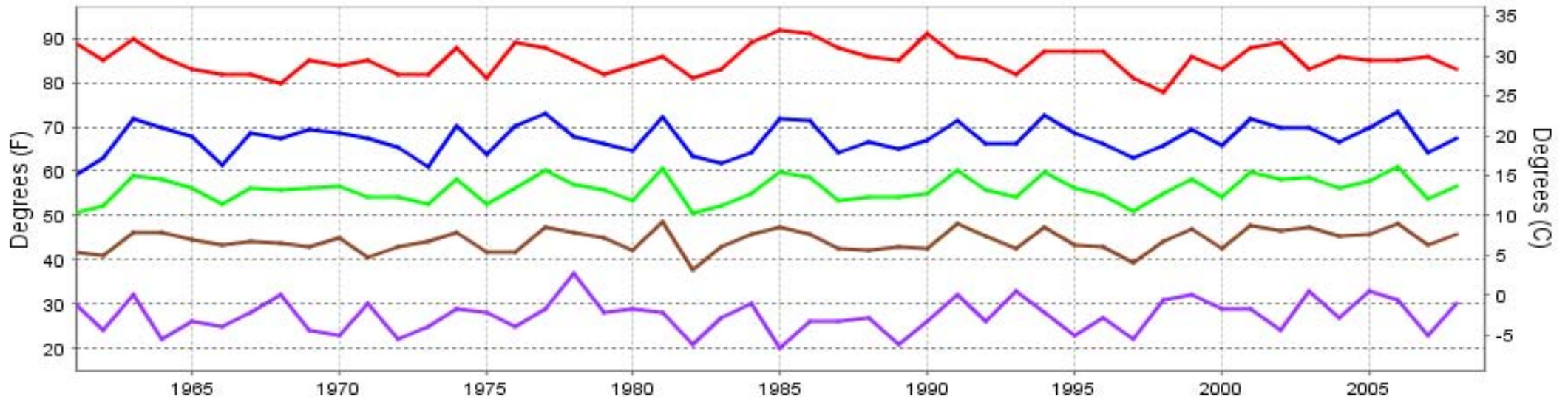
HOUR (LST)	SKY COVER	CEILING 100's of FT.	SATELLITE			WEATHER	TEMPERATURE °F			WIND		PRESSURE (INCHES, HG)			
			Observation Time (LST)	Eff Cld Amt Oktaa	VISIBILITY (MILES)		DRY BULB	DEW POINT	WET BULB	RELATIVE HUMIDITY (PCT)	SPEED (MPH)	DIRECTION Tens of Deg	STATION	SEA LEVEL	
<b>SUNRISE: 0541 APR 25 SUNSET: 1915</b>															
01	CLR	NC			10.00			61	54	57	78	3	09	29.12	30.00
04	FEW	120			10.00			59	53	56	81	0	00	29.13	30.01
07	BKN	090			10.00			64	51	57	63	3	20	29.18	30.06
10	CLR	NC			10.00			68	59	63	73	0	00	29.18	30.06
13	CLR	NC			10.00			79	54	64	42	9	23	29.12	30.00
16	CLR	NC			10.00			81	53	64	38	10	18	29.07	29.94
19	CLR	NC			10.00			79	52	63	39	3	15	29.02	29.89
22	CLR	NC			10.00			70	53	60	55	0	00	29.03	29.91
<b>SUNRISE: 0540 APR 26 SUNSET: 1916</b>															
01	CLR	NC			10.00			69	53	60	57	6	18	29.03	29.90
04	CLR	NC			10.00			67	54	59	63	7	18	29.04	29.91
07	FEW	043			10.00			67	54	59	63	7	21	29.07	29.94
10	FEW	042			10.00			76	57	64	52	13	22	29.08	29.96
13	BKN	090			10.00			72	58	64	62	13	29	29.13	30.01
16	CLR	NC			10.00			70	39	54	32	10	28	29.14	30.02
19	CLR	NC			10.00			67	40	53	37	7	32	29.17	30.05
22	CLR	NC			10.00			61	39	50	44	3	36	29.24	30.12
<b>SUNRISE: 0539 APR 27 SUNSET: 1917</b>															
01	CLR	NC			10.00			54	41	48	62	0	00	29.26	30.15
04	CLR	NC			10.00			48	44	46	86	0	00	29.24	30.13
07	CLR	NC			7.00			48	46	47	93	3	35	29.25	30.14
10	CLR	NC			10.00			60	45	52	58	5	07	29.21	30.10
13	CLR	NC			10.00			69	41	54	36	8	34	29.14	30.03
16	CLR	NC			10.00			68	43	55	41	3	03	29.08	29.96
19	OVC	070			10.00			63	45	53	52	0	00	29.04	29.92
22	OVC	040			9.00	-RA		56	52	54	87	5	32	29.04	29.92
<b>SUNRISE: 0538 APR 28 SUNSET: 1918</b>															
01	OVC	022			4.00	-RA BR		55	53	54	93	0	00	28.96	29.84
04	OVC	011			4.00	-RA BR		51	49	50	93	9	32	28.94	29.82
07	OVC	007			4.00	-RA BR		49	47	48	93	8	32	28.97	29.85
10	OVC	016			6.00	BR		49	46	47	89	7	33	29.01	29.89
13	BKN	070			10.00			55	44	49	67	6	29	28.98	29.87
16	BKN	070			10.00	-RA		56	43	49	62	7	32	28.93	29.82
19	BKN	100			10.00			55	39	47	55	5	VR	28.91	29.80
22	OVC	060			10.00	-RA		46	38	42	74	11	26	29.01	29.90
<b>SUNRISE: 0536 APR 29 SUNSET: 1919</b>															
01	OVC	025			10.00	-RA		41	37	39	86	10	27	29.03	29.92
04	OVC	022			10.00			39	33	36	79	8	24	29.07	29.96
07	OVC	022			10.00			39	31	36	73	6	29	29.12	30.03
10	OVC	028			10.00			42	32	38	68	8	23	29.17	30.08
13	OVC	024			10.00			45	35	41	68	7	24	29.21	30.12
16	OVC	033			10.00			45	36	41	71	7	24	29.21	30.12
19	CLR	NC			10.00			46	35	41	66	7	23	29.20	30.11
22	CLR	NC			10.00			41	34	38	76	3	22	29.20	30.11
<b>SUNRISE: 0535 APR 30 SUNSET: 1920</b>															
01	CLR	NC			8.00			37	34	36	89	3	20	29.20	30.11
04	CLR	NC			3.00	BR		32	31	32	96	0	00	29.20	30.11
07	CLR	NC			2.00	BR		35	33	34	92	0	00	29.24	30.15
10	CLR	NC			10.00			49	36	43	61	6	VR	29.25	30.16
13	FEW	050			10.00			58	35	47	42	6	VR	29.20	30.10
16	CLR	NC			10.00			64	36	50	36	5	VR	29.13	30.03
19	BKN	080			10.00			61	35	49	38	3	15	29.10	30.00
22	CLR	NC			10.00			53	39	46	59	5	12	29.11	30.00

**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, W = 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
01			53	42	48	68	29.12	30.01	9.23	4	1	17
02			52	41	47	70	29.11	30.00	9.07	4	1	23
03			50	41	46	73	29.12	30.00	8.84	4	1	22
04			50	41	46	75	29.12	30.01	8.90	4	1	16
05			49	41	45	74	29.13	30.02	8.81	4	1	22
06			49	41	45	76	29.14	30.03	8.78	4	1	20
07			50	42	46	76	29.16	30.05	8.58	4	1	21
08			52	43	48	72	29.17	30.06	8.69	5	1	22
09			55	44	50	67	29.17	30.06	9.42	5	1	24
10			58	44	51	62	29.17	30.06	9.77	6	2	25
11			60	45	52	59	29.16	30.06	9.40	7	2	25
12			62	45	53	57	29.16	30.04	9.47	7	3	26
13			63	44	53	53	29.14	30.03	9.83	7	3	26
14			64	44	53	51	29.13	30.02	9.77	7	2	26
15			65	43	53	49	29.11	30.00	9.50	6	2	26
16			65	42	53	47	29.10	29.99	9.77	7	2	26
17			65	42	53	47	29.09	29.98	9.73	6	2	25
18			64	41	52	48	29.10	29.99	9.70	6	1	22
19			62	40	51	50	29.10	29.99	9.43	4	1	22
20			61	40	50	52	29.11	30.00	9.83	4	1	22
21			58	41	50	56	29.12	30.01	9.80	4	1	23
22			56	41	49	60	29.13	30.01	9.77	4	1	19
23			55	41	48	63	29.12	30.01	9.60	4	1	15
24			54	41	48	66	29.12	30.01	9.43	4	1	22

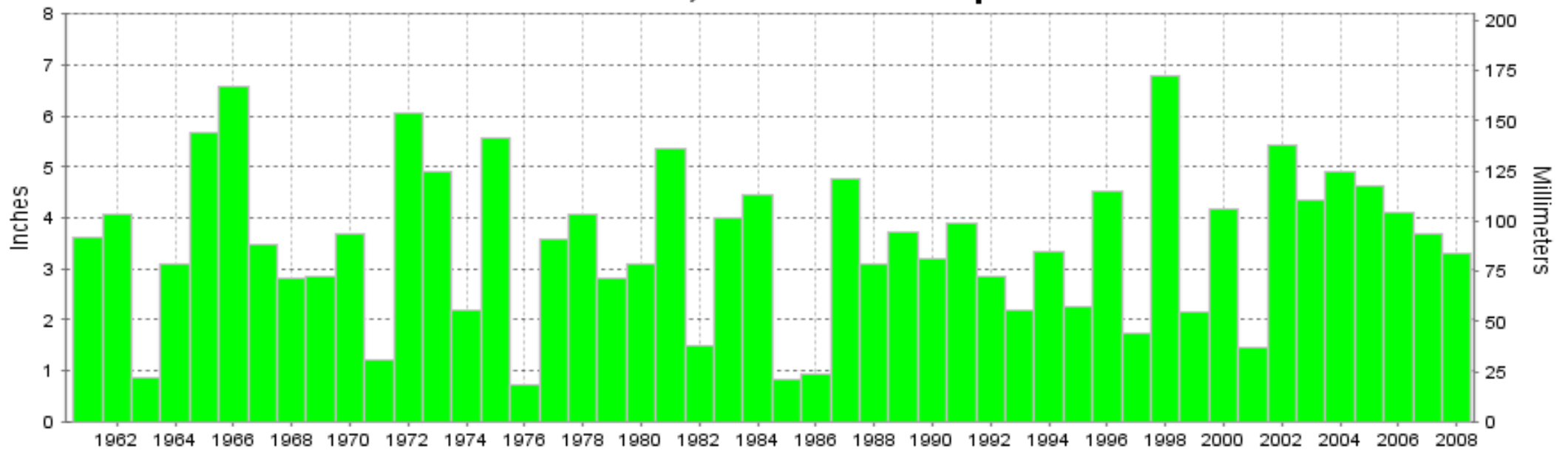
## HUNTINGTON, WV APRIL Temperatures



— Extreme Max — Mean Max — Mean — Mean Min — Extreme Min

Long-Term (1961-2008) Mean: 55.8  
1971-2000 Normal: 55.2

## HUNTINGTON, WV APRIL Precipitation



Long-Term (1961-2008) Mean Monthly Total: 3.51

1971-2000 Normal: 3.33



**APRIL 2008  
HUNTINGTON, WV**

**LOCAL CLIMATOLOGICAL DATA  
NOAA, National Climatic Data Center**

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*Thomas R. Karl*  
**DIRECTOR**

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