



FEBRUARY 2014 LOCAL CLIMATOLOGICAL DATA

NOAA, National Climatic Data Center

RICHMOND, VA
RICHMOND INTERNATIONAL AIRPORT (KRIC)
 Lat:37° 30'N Long: 77° 19'W Elev (Ground) 164 Feet
 Time Zone : EASTERN WBAN: 13740 ISSN#: 0198-537X



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						
																			3-SEC		2-MIN				
									DEPTH 11	WATER- EQUIV 12	SNOW- FALL 13	WATER EQUIV 14			SPEED 20	DIR 21	SPEED 22	DIR 23							
01	56	24	40	3	23	35	25	0		0		0.0	0.00	30.02	30.20	2.8	14	3.3	15	17	13	18	01		
02	67	37	52	15	37	45	13	0		0		0.0	0.00	29.83	30.01	4.8	20	5.2	17	18	14	18	02		
03	51	34	43	6	37	40	22	0	RA BR	0		0.0	0.68	29.86		9.4	01	10.4	29	35	22	35	03		
04	43	31	37	0	29	33	28	0	RA BR	0		0.0	0.18	30.16	30.35	5.3	04	5.8	13	06	10	08	04		
05	49	33	41	4	34	37	24	0	RA DZ BR	0		0.0	0.13	29.72	29.91	5.3	28	9.1	16	26	15	24	05		
06	41	30	36	-1	19	29	29	0		0		0.0	0.00	30.06	30.29	6.9	36	8.4	28	36	23	35	06		
07	46	27	37	0	25	31	28	0		0		0.0	0.00	30.12	30.32	1.7	20	2.8	14	22	10	21	07		
08	43	30	37	-1	22	30	28	0		0		0.0	0.00	30.09	30.27	3.2	04	3.7	14	02	12	05	08		
09	41	30	36	-2	25	32	29	0		0		0.0	0.00	29.93	30.12	3.1	15	4.3	17	16	13	16	09		
10	37	29	33	-6	20	29	32	0	SN	0		T	T	29.98	30.21	4.5	03	5.1	16	01	14	01	10		
11	36	22	29	-10	10	23	36	0		0		0.0	0.00	30.19	30.41	7.2	03	7.3	21	01	16	01	11		
12	30	20	25*	-14	15	22	40	0	SN PL FZFG BR	0		3.7	0.45	30.22	30.37	8.9	03	9.1	31	02	23	03	12		
13	37	27	32	-7	32	33	33	0	RA DZ FZRA SN PL FG+ FG BR	2		2.1	1.02	29.39	29.53	11.2	35	14.5	33	02	25	02	13		
14	54	31	43	4	26	35	22	0		2		0.0	0.00	29.46	29.67	10.8	23	11.5	30	23	22	23	14		
15	42	31	37	-3	29	34	28	0	RA BR	0		T	0.14	29.51	29.73	7.6	32	9.3	39	33	26	33	15		
16	47	24	36	-4	18	30	29	0		0		0.0	0.00	29.85	30.06	5.3	27	7.7	26	25	22	25	16		
17	41	25	33	-7	17	28	32	0	PL	0		T	T	30.14	30.35	4.2	07	7.7	21	13	17	14	17		
18	61	31	46	6	25	37	19	0	RA FZRA SN PL BR	0		T	0.04	29.95	30.13	7.2	22	8.7	33	23	26	24	18		
19	71	40	56	16	39	47	9	0	RA	0		0.0	0.03	29.75	29.95	8.3	23	11.1	38	24	29	24	19		
20	58	37	48	7	31	42	17	0		0		0.0	0.00	29.96	30.15	4.3	11	5.2	21	14	17	14	20		
21	71	45	58*	17	50	54	7	0	TS TSRA RA	0		0.0	0.36	29.67	29.87	10.2	20	11.5	54*	26	41*	25	21		
22	65	37	51	10	29	41	14	0		0		0.0	0.00	29.90	30.11	4.7	19	5.9	21	19	15	19	22		
23	71*	34	53	11	29	43	12	0		0		0.0	0.00	29.80	29.98	4.2	22	8.0	25	02	22	02	23		
24	57	31	44	2	20	37	21	0		0		0.0	0.00	29.82	30.03	6.0	32	8.6	32	26	25	29	24		
25	45	28	37	-5	20	30	28	0		0		0.0	0.00	29.89	30.08	1.7	07	2.0	15	04	10	03	25		
26	45	26	36	-6	23	30	29	0		0		0.0	0.00	29.74	29.93	2.2	36	3.4	21	04	16	03	26		
27	49	24	37	-6	10	28	28	0		0		0.0	0.00	29.62	29.84	6.1	27	11.2	35	25	26	24	27		
28	36	18*	27	-16	3	20	38	0		0		0.0	0.00	30.12	30.35	5.8	04	7.5	26	03	22	02	28		
										< MONTHLY AVERAGES TOTALS >										< MONTHLY AVERAGES					
										<----- DEPARTURE FROM NORMAL ----->				0.27		SUNSHINE, CLOUD, & VISIBILITY TABLES ON PAGE 3									
DEGREE DAYS										GREATEST 24-HR PRECIPITATION : 1.35 DATE : 12-13				SEA LEVEL PRESSURE				DATE TIME							
MONTHLY										GREATEST 24-HR SNOWFALL : 3.7 DATE : 12				MAXIMUM : 30.51				12 1054							
TOTAL DEPARTURE										GREATEST SNOW DEPTH : 2 DATE : 14+				MINIMUM : 29.32				13 1454							
SEASON TO DATE										NUMBER OF ->				MAXIMUM TEMP >= 90 : 0				MINIMUM TEMP <= 32 : 20				PRECIPITATION >= 0.01 INCH : 9			
TOTAL DEPARTURE										THUNDERSTORMS : 1				MAXIMUM TEMP <= 32 : 1				MINIMUM TEMP <= 0 : 0				PRECIPITATION >= 0.10 INCH : 7			
HEATING : 700 25 2953 17														HEAVY FOG : 1				SNOWFALL >= 1.0 INCH : 2							
COOLING : 0 0 0 0																									

**FEBRUARY 2014
RICHMOND, VA**

HOURLY PRECIPITATION

(WATER EQUIVALENT IN INCHES)

RICHMOND, VA (KRIC)
FEBRUARY 2014

WBAN # 13740

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													01												01	0.00	0.00	
02													02												02	0.00	0.00	
03						0.03	0.19	0.11	0.11	0.17	0.07	T	03		T	T								03	0.68	0.68		
04													04											04	0.18	0.18		
05	0.04	0.02	0.01	0.05	0.01	T	T	T	T	T	T	T	05						T	0.06	0.05	0.02	0.01	0.04	05	0.13	0.13	
06													06											06	0.00	0.00		
07													07											07	0.00	0.00		
08													08											08	0.00	0.00		
09													09											09	0.00	0.00		
10													10											10	T	T		
11													11											11	0.00	0.00		
12													12											12	0.45	0.45		
13	0.08	0.07	0.12	0.05	0.12	0.03	0.01	T	T	T	T	0.01	13	T	T	0.06	0.06	0.01	0.06	0.05	0.04	0.05	0.06	0.12	0.06	13	1.02	1.02
14													14											14	0.00	0.00		
15			T	T		T	0.01	0.01	0.01	0.01	0.02	0.05	15	0.03	T	T	T							15	0.14	0.14		
16													16											16	0.00	0.00		
17													17											17	T	T		
18	0.02	T	T			0.02	T						18											18	0.04	0.04		
19													19											19	0.03	0.03		
20													20											20	0.00	0.00		
21													21	0.33	0.03									21	0.36	0.36		
22													22											22	0.00	0.00		
23													23											23	0.00	0.00		
24													24											24	0.00	0.00		
25													25											25	0.00	0.00		
26													26											26	0.00	0.00		
27													27											27	0.00	0.00		
28													28											28	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)	0.18	0.28	0.29	0.30	0.31	0.33	0.34	0.35	0.36	0.38	0.42	0.44
Ending Date	21	21	21	21	21	21	21	21	21	03	03	03
Ending Time (Hr/Min)	1211	1216	1216	1223	1234	1241	1303	1325	1338	0827	0822	0832

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.

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).

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	
VC In the Vicinity	UP Unkown Precipitation		GL Glaze

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

RICHMOND, VA FEBRUARY 2014

Sky Condition is based on the sum (not to exceed 8) of the sunrise to sunset cloud cover below and above 12,000 feet.

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.

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

NORMALS ARE FOR THE YEARS 1981-2010

ADDITIONAL NOTES & ERRATA:

Station Augmentation-SANDSTON COOP
Lat/Lon:37.54417/-77.27583 Elevation:165
Distance:4 MI Dir:E
Augmented Elements:Temp, Precip, Snow
Equipment:METS, SRG, Snowboard

Date	VISIBILITY (MILES)	
	MINIMUM	MAXIMUM
01	9.00	10.00
02	10.00	10.00
03	1.75	10.00
04	3.00	10.00
05	1.00	10.00
06	10.00	10.00
07	8.00	10.00
08	8.00	10.00
09	8.00	10.00
10	8.00	10.00
11	10.00	10.00
12	0.50	10.00
13	0.25	10.00
14	10.00	10.00
15	4.00	10.00
16	10.00	10.00
17	10.00	10.00
18	4.00	10.00
19	8.00	10.00
20	10.00	10.00
21	7.00	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	10.00	10.00
28	10.00	10.00
AVGS	7.52	10.00
MINIMUM VISIBILITY (MILES)		
<= .25	<= 3.0	>= 7.0
1	5	21

OBSERVATIONS AT 3-HOURLY INTERVALS

RICHMOND, VA
FEBRUARY 2014 **KRIC**

WBAN # 13740

HOUR (LST)	SKY COVER	CEILING 100's of FT.	VISIBILITY (MILES)	WEATHER	TEMPERATURE °F			RELATIVE HUMIDITY (PCT)	WIND		PRESSURE (INCHES, HG)		HOUR (LST)	SKY COVER	CEILING 100's of FT.	VISIBILITY (MILES)	WEATHER	TEMPERATURE °F			RELATIVE HUMIDITY (PCT)	WIND		PRESSURE (INCHES, HG)					
					DRY BULB	DEW POINT	WET BULB		SPEED (MPH)	DIRECTION Tens of Deg	STATION	SEA LEVEL						DRY BULB	DEW POINT	WET BULB		SPEED (MPH)	DIRECTION Tens of Deg	STATION	SEA LEVEL				
SUNRISE: 0713					FEB 01					SUNSET: 1733					SUNRISE: 0707					FEB 07					SUNSET: 1740				
01	SCT	250	10.00		31	18	27	59	0	00	30.03	30.23	01	OVC	095	10.00		32	24	29	73	0	00	30.12	30.32				
04	CLR	NC	10.00		28	21	26	75	0	00	30.05	30.24	04	OVC	110	10.00		31	25	29	79	3	10	30.10	30.30				
07	FEW	300	10.00		25	21	24	85	3	12	30.09	30.29	07	SCT	300	10.00		27	23	26	85	3	13	30.14	30.34				
10	BKN	300	10.00		42	27	36	55	0	00	30.10	30.29	10	FEW	060	10.00		37	29	34	73	5	22	30.17	30.36				
13	OVC	300	10.00		55	21	41	26	7	13	30.01	30.21	13	BKN	300	10.00		44	25	37	47	5	26	30.10	30.30				
16	OVC	300	10.00		54	20	41	26	8	15	29.96	30.16	16	BKN	250	10.00		45	23	37	42	9	23	30.09	30.28				
19	OVC	060	10.00		49	23	39	36	5	16	29.95	30.14	19	SCT	250	10.00		38	25	33	60	0	00	30.13	30.32				
22	OVC	060	10.00		48	29	40	48	5	16	29.89	30.09	22	SCT	250	10.00		33	25	30	72	0	00	30.12	30.32				
SUNRISE: 0712					FEB 02					SUNRISE: 1734					SUNRISE: 0706					FEB 08					SUNSET: 1741				
01	OVC	024	10.00		46	34	41	63	6	19	29.85	30.04	01	BKN	280	8.00		31	25	29	79	3	01	30.13	30.32				
04	OVC	020	10.00		45	32	39	61	3	19	29.81	30.01	04	OVC	150	10.00		31	26	29	82	6	04	30.11	30.30				
07	SCT	250	10.00		39	33	37	79	5	18	29.82	30.01	07	OVC	210	10.00		31	21	28	67	7	01	30.12	30.32				
10	OVC	250	10.00		53	37	46	55	7	23	29.85	30.04	10	OVC	200	10.00		34	21	29	59	8	05	30.12	30.32				
13	OVC	250	10.00		63	37	50	38	6	27	29.81	30.00	13	OVC	200	10.00		37	20	31	50	0	00	30.08	30.28				
16	OVC	250	10.00		66	42	54	42	10	19	29.78	29.97	16	SCT	250	10.00		41	22	34	47	3	11	30.00	30.20				
19	BKN	250	10.00		56	41	49	57	8	21	29.82	30.02	19	BKN	065	10.00		38	23	33	55	5	03	30.01	30.21				
22	BKN	250	10.00		51	41	46	69	0	00	29.83	30.02	22	FEW	060	10.00		32	20	28	61	0	00	30.02	30.22				
SUNRISE: 0711					FEB 03					SUNSET: 1735					SUNRISE: 0705					FEB 09					SUNSET: 1742				
01	OVC	090	10.00		48	42	45	80	0	00	29.82	30.01	01	OVC	050	10.00		32	20	28	61	0	00	30.01	30.21				
04	OVC	085	10.00		48	39	44	71	10	04	29.80	29.99	04	OVC	044	10.00		32	20	28	61	0	00	30.00	30.19				
07	OVC	020	2.00	RA BR	43	41	42	93	8	06	29.77	29.96	07	OVC	050	10.00		31	22	28	69	0	00	30.01	30.21				
10	OVC	006	1.75	RA BR	42	41	42	96	13	34	29.82	30.02	10	OVC	050	10.00		33	22	29	64	3	15	30.01	30.21				
13	OVC	008	10.00		41	38	40	89	18	33	29.84	30.04	13	OVC	048	9.00		38	26	33	62	9	14	29.90	30.09				
16	OVC	011	10.00		39	36	38	89	14	34	29.92	30.12	16	BKN	070	9.00		40	29	36	65	9	19	29.84	30.03				
19	OVC	011	10.00		39	35	37	86	10	01	30.04	30.23	19	OVC	055	10.00		39	29	35	67	0	00	29.82	30.02				
22	BKN	028	10.00		38	33	36	83	9	02	30.09	30.29	22	OVC	070	9.00		40	30	36	68	3	26	29.87	30.06				
SUNRISE: 0710					FEB 04					SUNSET: 1736					SUNRISE: 0704					FEB 10					SUNSET: 1743				
01	FEW	037	10.00		34	30	32	85	8	02	30.15	30.35	01	BKN	210	8.00		37	30	34	76	8	01	29.85	30.04				
04	SCT	300	10.00		31	28	30	89	3	04	30.17	30.37	04	BKN	180	9.00		34	26	31	73	0	00	29.90	30.09				
07	BKN	300	10.00		31	24	29	76	6	07	30.21	30.41	07	OVC	100	10.00		33	20	29	58	10	03	29.97	30.17				
10	OVC	065	10.00		36	27	33	70	5	07	30.28	30.47	10	OVC	075	10.00		33	18	28	54	9	02	30.05	30.24				
13	OVC	300	10.00		43	29	37	58	8	35	30.19	30.39	13	OVC	300	10.00		34	15	28	46	3	34	30.04	30.24				
16	OVC	025	10.00		43	29	37	58	3	07	30.12	30.32	16	OVC	210	10.00		35	16	29	46	3	03	30.02	30.22				
19	OVC	021	10.00		39	29	35	67	6	05	30.12	30.32	19	OVC	150	10.00		32	17	27	54	5	05	30.07	30.27				
22	OVC	015	6.00	-RA BR	34	32	33	92	6	02	30.04	30.24	22	BKN	300	10.00		29	16	25	58	3	05	30.11	30.31				
SUNRISE: 0709					FEB 05					SUNSET: 1737					SUNRISE: 0703					FEB 11					SUNSET: 1744				
01	OVC	011	2.50	-RA BR	34	32	33	92	3	VR	29.90	30.09	01	OVC	050	10.00		29	17	25	61	6	04	30.13	30.33				
04	OVC	004	2.50	-RA BR	33	32	33	96	7	32	29.81	30.01	04	OVC	200	10.00		25	11	21	55	9	02	30.16	30.36				
07	OVC	003	3.00	-DZ BR	33	32	33	96	7	36	29.75	29.95	07	BKN	210	10.00		22	9	19	57	7	02	30.21	30.40				
10	OVC	003	1.00	-DZ BR	34	32	33	92	6	19	29.65	29.85	10	BKN	300	10.00		27	9	22	46	13	03	30.24	30.44				
13	OVC	005	10.00		40	38	39	93	9	22	29.57	29.76	13	BKN	300	10.00		31	10	25	42	9	01	30.21	30.41				
16	BKN	250	10.00		48	41	45	77	13	26	29.57	29.76	16	SCT	300	10.00		35	9	27	34	3	03	30.17	30.37				
19	SCT	250	10.00		45	41	43	86	6	27	29.67	29.86	19	FEW	300	10.00		28	9	23	44	7	03	30.22	30.42				
22	BKN	250	10.00		44	28	38	53	17	31	29.80	29.99	22	CLR	NC	10.00		27	9	22	46	3	03	30.27	30.47				
SUNRISE: 0708					FEB 06					SUNSET: 1739					SUNRISE: 0702					FEB 12					SUNSET: 1745				
01	BKN	300	10.00		37	23	32	57	16	35	29.92	30.11	01	FEW	300	10.00		22	12	19	66	5	03	30.27	30.47				
04	OVC	240	10.00		32	19	28	59	14	35	30.01	30.20	04	OVC	300	10.00		21	11	18	65	7	01	30.29	30.49				
07	OVC	230	10.00		30	17	26	58	11	01	30.08	30.28	07	OVC	300	10.00		20	10	17	65	8	02	30.30	30.50				
10	OVC	300	10.00		33	18	28	54	15	02	30.16	30.36	10	OVC	300	10.00		26	11	22	53	8	05	30.30	30.50				
13	OVC	300	10.00		37	17	30	44	10	02	30.12	30.32	13	OVC	150	10.00		30	8	24	39	9	04	30.24	30.44				
16	OVC	300	10.00		38	16	31	41	6	30	30.11	30.31	16	OVC	065	10.00		30	15	25	54	8	04	30.14	30.34				
19	OVC	150	10.00		35	20	30	54	5	14	30.12	30.32	19	VV	010	0.50	SN FZFG	26	22	25	84	10	02	30.05	30.26				
22	OVC	090	10.00		34	21	29	59	0	00	30.13	30.33	22	OVC	020	0.50	SN FZFG	27	24	26	89	15	03	29.90	30.10				

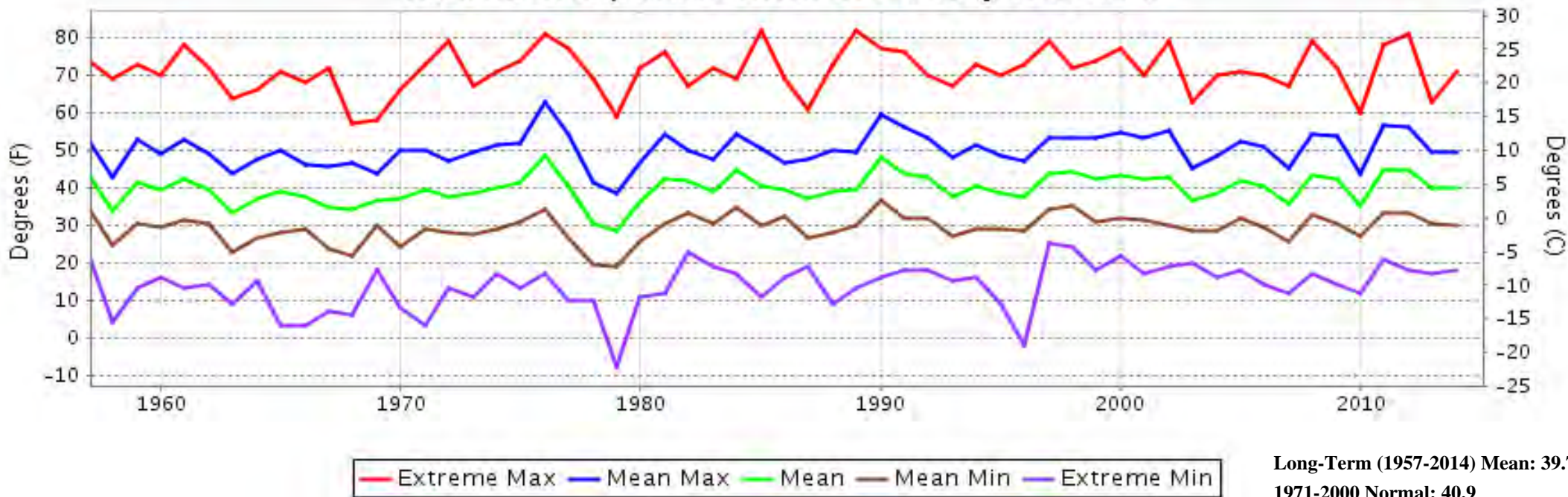
OBSERVATIONS AT 3-HOURLY INTERVALS

RICHMOND, VA
FEBRUARY 2014 **KRIC**

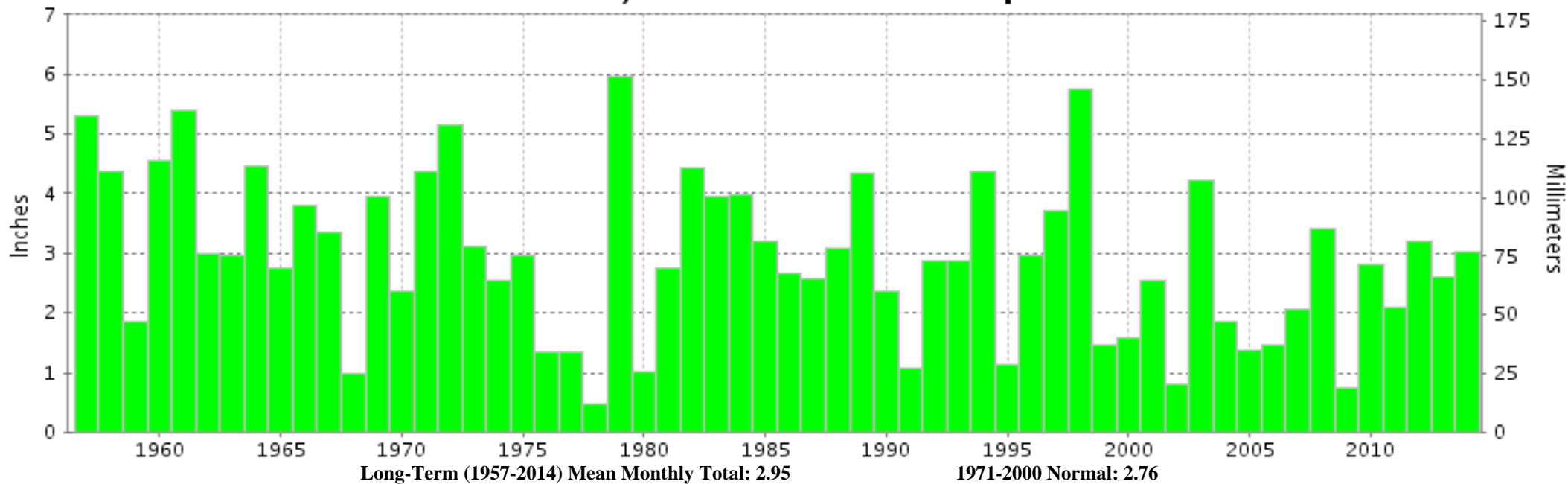
WBAN # 13740

HOUR (LST)	SKY COVER	CEILING 100's of FT.	VISIBILITY (MILES)	WEATHER	TEMPERATURE °F			RELATIVE HUMIDITY (PCT)	WIND		PRESSURE (INCHES, HG)		HOUR (LST)	SKY COVER	CEILING 100's of FT.	VISIBILITY (MILES)	WEATHER	TEMPERATURE °F			RELATIVE HUMIDITY (PCT)	WIND		PRESSURE (INCHES, HG)	
					DRY BULB	DEW POINT	WET BULB		SPEED (MPH)	DIRECTION Tens of Deg	STATION	SEA LEVEL						DRY BULB	DEW POINT	WET BULB		SPEED (MPH)	DIRECTION Tens of Deg	STATION	SEA LEVEL
SUNRISE: 0701 FEB 13 SUNSET: 1746										SUNRISE: 0654 FEB 19 SUNSET: 1753															
01	OVC	007	2.00	-FZRAPL BR	31	29	30	92	20	03	29.71	29.91	01	OVC	250	10.00		43	24	36	47	6	16	29.90	30.09
04	OVC	007	2.00	-RA BR	33	31	32	92	20	03	29.52	29.70	04	BKN	250	10.00		42	27	36	55	9	17	29.82	30.01
07	OVC	006	2.50	-RA BR	34	32	33	92	16	36	29.44	29.64	07	OVC	250	10.00		47	34	41	61	10	17	29.73	29.93
10	OVC	006	3.00	BR	35	33	34	93	16	36	29.34	29.54	10	BKN	080	8.00	-RA	54	51	52	90	14	20	29.71	29.90
13	OVC	006	2.50	-DZ BR	37	34	36	89	15	02	29.21	29.39	13	BKN	100	10.00		64	54	58	70	22	23	29.63	29.83
16	OVC	012	2.00	-RAPL BR	34	32	33	92	10	30	29.15	29.35	16	SCT	250	10.00		71	43	56	36	21	24	29.60	29.80
19	OVC	016	1.25	-SN BR	33	31	32	92	13	30	29.20	29.38	19	BKN	300	10.00		65	44	54	47	9	25	29.73	29.93
22	OVC	030	7.00	-RA	35	32	34	89	11	29	29.26	29.45	22	FEW	300	10.00		54	31	44	42	10	34	29.88	30.07
SUNRISE: 0660 FEB 14 SUNSET: 1747										SUNRISE: 0653 FEB 20 SUNSET: 1754															
01	FEW	090	10.00		36	30	34	79	10	26	29.33	29.51	01	BKN	250	10.00		50	26	40	39	9	04	29.96	30.15
04	CLR	NC	10.00		35	27	32	72	10	23	29.39	29.58	04	BKN	250	10.00		47	28	39	48	7	05	30.00	30.19
07	FEW	220	10.00		31	24	29	76	8	20	29.47	29.67	07	BKN	250	10.00		38	29	34	70	0	00	30.06	30.25
10	CLR	NC	10.00		42	26	36	53	13	23	29.49	29.68	10	OVC	250	10.00		50	25	40	38	16	13	30.08	30.27
13	CLR	NC	10.00		50	24	39	36	17	23	29.49	29.69	13	BKN	250	10.00		57	25	44	29	14	12	29.98	30.17
16	FEW	250	10.00		54	23	41	30	17	23	29.50	29.69	16	OVC	160	10.00		57	36	47	45	6	13	29.90	30.09
19	SCT	250	10.00		47	23	38	39	6	23	29.55	29.74	19	OVC	180	10.00		53	38	46	57	3	12	29.87	30.07
22	OVC	250	10.00		41	25	35	53	9	18	29.55	29.74	22	OVC	240	10.00		50	38	44	63	0	00	29.83	30.02
SUNRISE: 0659 FEB 15 SUNSET: 1748										SUNRISE: 0652 FEB 21 SUNSET: 1755															
01	OVC	200	10.00		41	31	37	67	8	20	29.53	29.72	01	BKN	250	10.00		49	42	46	77	5	15	29.75	29.95
04	OVC	100	10.00		40	33	37	77	0	00	29.45	29.64	04	BKN	250	10.00		58	55	56	90	11	18	29.71	29.90
07	OVC	050	10.00	-RA	40	36	38	86	0	00	29.42	29.61	07	BKN	250	10.00		64	59	61	84	16	18	29.67	29.86
10	OVC	033	6.00	-RA BR	40	38	39	93	7	34	29.37	29.57	10	OVC	180	10.00		69	60	64	73	24	18	29.64	29.83
13	OVC	013	9.00		38	35	37	89	17	34	29.41	29.60	13	OVC	095	10.00	-RA	63	57	60	81	14	22	29.57	29.76
16	OVC	045	10.00		40	29	36	65	16	33	29.53	29.73	16	BKN	033	10.00		62	49	55	62	9	28	29.62	29.81
19	CLR	NC	10.00		36	18	30	48	10	30	29.68	29.88	19	BKN	300	10.00		54	39	47	57	6	24	29.71	29.90
22	CLR	NC	10.00		32	15	27	50	7	30	29.79	29.99	22	CLR	NC	10.00		49	36	43	61	5	24	29.78	29.98
SUNRISE: 0658 FEB 16 SUNSET: 1749										SUNRISE: 0650 FEB 22 SUNSET: 1756															
01	OVC	220	10.00		31	14	26	49	8	29	29.82	30.02	01	CLR	NC	10.00		46	36	42	68	5	27	29.83	30.02
04	BKN	200	10.00		27	15	23	61	6	24	29.84	30.03	04	SCT	240	10.00		43	29	37	58	7	31	29.88	30.07
07	OVC	250	10.00		27	17	24	66	3	21	29.88	30.08	07	BKN	300	10.00		44	25	37	47	0	00	29.94	30.13
10	FEW	250	10.00		36	15	29	42	0	00	29.89	30.09	10	BKN	330	10.00		49	34	42	56	7	19	29.99	30.18
13	FEW	050	10.00		43	18	34	37	8	21	29.83	30.03	13	SCT	300	10.00		59	29	46	32	8	16	29.94	30.14
16	BKN	085	10.00		46	22	37	38	16	27	29.79	29.98	16	FEW	300	10.00		64	25	47	23	10	19	29.89	30.08
19	FEW	070	10.00		43	23	35	45	11	27	29.87	30.06	19	CLR	NC	10.00		49	29	41	46	8	17	29.90	30.10
22	BKN	070	10.00		36	18	30	48	13	02	29.96	30.16	22	CLR	NC	10.00		46	28	39	50	8	18	29.93	30.12
SUNRISE: 0656 FEB 17 SUNSET: 1750										SUNRISE: 0649 FEB 23 SUNSET: 1757															
01	FEW	060	10.00		31	20	27	64	0	00	30.05	30.25	01	CLR	NC	10.00		41	28	36	60	7	19	29.90	30.09
04	CLR	NC	10.00		28	19	25	69	3	35	30.11	30.31	04	CLR	NC	10.00		39	27	34	62	8	19	29.88	30.07
07	SCT	250	10.00		27	16	24	63	9	01	30.18	30.38	07	SCT	300	10.00		37	28	34	70	0	00	29.88	30.07
10	OVC	250	10.00		34	15	28	46	10	02	30.26	30.46	10	BKN	250	10.00		58	30	46	35	11	22	29.86	30.05
13	OVC	250	10.00		39	15	31	38	8	03	30.20	30.40	13	BKN	250	10.00		66	31	50	27	14	23	29.75	29.95
16	OVC	250	10.00		40	12	31	32	6	11	30.15	30.35	16	FEW	300	10.00		70	27	50	20	11	25	29.69	29.88
19	OVC	250	10.00		36	19	30	50	10	12	30.16	30.35	19	FEW	300	10.00		57	29	45	34	7	19	29.67	29.87
22	OVC	130	10.00		32	19	28	59	10	14	30.11	30.31	22	BKN	140	10.00		52	35	44	53	15	36	29.70	29.89
SUNRISE: 0655 FEB 18 SUNSET: 1751										SUNRISE: 0648 FEB 24 SUNSET: 1758															
01	OVC	035	4.00	-SNPL	31	23	28	72	7	13	30.04	30.24	01	SCT	110	10.00		48	30	40	50	9	04	29.73	29.92
04	OVC	020	10.00		31	27	30	85	0	00	29.96	30.15	04	FEW	120	10.00		44	33	39	65	6	03	29.74	29.93
07	OVC	011	7.00		32	29	31	88	7	19	29.96	30.15	07	FEW	100	10.00		41	33	38	73	0	00	29.81	30.00
10	FEW	300	10.00		45	34	40	66	13	23	29.94	30.13	10	SCT	250	10.00		50	34	43	54	6	27	29.86	30.05
13	FEW	300	10.00		58	23	43	26	22	26	29.90	30.10	13	FEW	040	10.00		55	13	40	19	18	30	29.81	30.01
16	SCT	300	10.00		60	20	44	21	11	24	29.90	30.09	16	CLR	NC	10.00		56	8	39	14	20	28	29.82	30.01
19	CLR	NC	10.00		50	20	38	30	6	19	29.91	30.11	19	CLR	NC	10.00		48	7	35	19	10	35	29.90	30.10
22	BKN	300	10.00		45	23	37	42	6	18	29.93	30.13	22	CLR	NC	10.00		38	9	29	30	5	01	29.98	30.17

RICHMOND, VA FEBRUARY Temperatures



RICHMOND, VA FEBRUARY Precipitation





FEBRUARY 2014
RICHMOND, VA

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.

A handwritten signature in black ink, appearing to read "Thomas R. Karl".

DIRECTOR

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