



APRIL 1998

LOCAL CLIMATOLOGICAL DATA

NOAA, National Climatic Data Center

RICHMOND, VA

R.E.BYRD INTERNATIONAL AP. (RIC)
 Lat: 37°30' N Long: 77°19' W Elev (Ground): 164 Feet
 Time Zone: EASTERN WBAN: 13740 ISSN #:0198-537X

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	73	67	70	17	65	67	0	5	TS RA BR				0.15	29.64	29.84	14.5	19	15.3	29	18	23	19	01					
02	81	55	68	15	39	54	0	3					0.00	29.63	29.83	9.6	27	11.9	34	26	26	26	02					
03	67	45	56	2	39	49	9	0					0.00	29.68	29.88	2.8	12	7.1	16	13	15	13	03					
04	55	44	50	-4	43	45	15	0	TSRA RA BR				1.45	29.42	29.62	10.7	02	13.3	34	01	28	06	04					
05	58	40	49	-5	30	40	16	0					0.00	29.67	29.88	11.0	35	11.6	33	01	28	01	05					
06	66	35*	51	-4	32	43	14	0					0.00	29.70	29.90	4.1	34	6.4	24	36	18	30	06					
07	72	37	55	0	37	47	10	0					0.00	29.73	29.94	3.2	12	4.6	17	12	14	12	07					
08	83*	49	66	11	54	60	0	1					0.00	29.57	29.77	9.7	22	10.2	29	20	25	21	08					
09	72	50	61	6	56	58	4	0	TS TSRA RA FG+ BR SQ				1.04	29.25	29.45	1.7	22	11.0	56*	25	44*	25	09					
10	52	42	47*	-9	42	45	18	0	RA				0.01	29.53	29.74	5.5	01	6.3	18	04	15	01	10					
11	62	38	50	-6	32	42	15	0	BR				0.00	29.87	30.07	6.1	01	6.6	21	02	17	03	11					
12	66	37	52	-4	33	44	13	0					0.00	30.02	30.23	3.8	03	5.9	24	36	16	01	12					
13	70	39	55	-2	36	47	10	0					0.00	30.01	30.21	4.3	19	6.3	17	19	14	19	13					
14	60	53	57	0	48	53	8	0	RA BR				0.02	29.73	29.93	12.8	21	12.9	25	22	21	23	14					
15	81	53	67	10	51	58	0	2	BR HZ				0.00	29.65	29.85	5.6	24	6.9	17	21	15	21	15					
16	81	61	71*	14	59	64	0	6	BR HZ				0.00	29.65	29.85			16.1	34	21	26	21	16					
17	77	60	69	11	64	66	0	4	TSRA RA BR				1.01	29.69	29.89	9.8	21	12.4	30	22	26	22	17					
18	60	51	56	-2	43	49	9	0	RA				0.01	30.03	30.23	4.6	06	7.9	18	03	15	02	18					
19	69	49	59	1	53	54	6	0	TS RA BR				0.48	29.76	29.96	1.3	09	6.4	26	28	21	32	19					
20	65	45	55	-3	45	51	10	0	RA				T	29.81	30.02	6.4	35	9.0	22	01	20	33	20					
21	67	43	55	-4	42	49	10	0					0.00	29.93	30.13	3.6	10	5.3	18	02	14	11	21					
22	61	44	53	-6	43	48	12	0	RA				0.15	29.79	29.99	6.9	06	7.8	24	07	20	08	22					
23	64	45	55	-5	45	49	10	0	RA				T	29.64	29.85	4.1	30	6.3	24	02	22	01	23					
24	72	50	61	1	43	51	4	0					0.00	29.65	29.85	6.3	27	8.1	23	26	17	26	24					
25	80	52	66	6	44	55	0	1					0.00	29.75	29.95	7.5	27	8.6	24	26	20	27	25					
26	80	57	69	8	50	59	0	4					0.00	29.69	29.89	9.9	22	12.2	31	21	25	23	26					
27	58	40	49	-12	43	46	16	0	RA				T	29.91	30.12	5.5	01	6.7	25	01	20	01	27					
28	65	37	51	-10	38	45	14	0					0.00	30.13	30.34	1.8	03	4.5	17	01	14	31	28					
29	72	41	57	-4	45	51	8	0					0.00	30.08	30.29	7.8	19	8.5	21	19	18	19	29					
30	74	54	64	3	53	58	1	0	RA				T	29.85	30.05	7.8	21	8.1	20	21	15	18	30					
< MONTHLY AVERAGES										TOTALS-->				4.32	29.75	29.95			8.8	<-- MONTHLY AVERAGES								
-1.2										2.5		0.7		<----- DEPARTURE FROM NORMAL ----->										1.36	SUNSHINE, CLOUD, & VISIBILITY TABLES ON PAGE 3			
DEGREE DAYS										GREATEST 24-HR PRECIPITATION: 1.45 DATE: 04				SEA LEVEL PRESSURE				DATE TIME										
MONTHLY					SEASON TO DATE					GREATEST 24-HR SNOWFALL:				MAXIMUM				DATE TIME										
TOTAL DEPARTURE					TOTAL DEPARTURE					GREATEST SNOW DEPTH:				MINIMUM				DATE TIME										
HEATING: 232					-9					3594				-308				: 30.39				29 0836						
COOLING: 26					16					60				50				: 29.21				09 1324						
					NUMBER OF DAYS WITH					MAXIMUM TEMP ≥ 90: 0				MINIMUM TEMP ≤ 32: 0				PRECIPITATION ≥ 0.01 INCH: 9										
										MAXIMUM TEMP ≤ 32: 0				MINIMUM TEMP ≤ 0: 0				PRECIPITATION ≥ 0.10 INCH: 6										
										THUNDERSTORMS: 5				HEAVY FOG: 1				SNOWFALL ≥ 1.0 INCH: :										

APRIL 1998
RICHMOND, VA

HOURLY PRECIPITATION

(WATER EQUIVALENT IN INCHES)

RICHMOND, VA

APRIL 1998

RIC

WBAN # 13740

DATE	FOR HOUR (LST) ENDING AT												DATE	FOR HOUR (LST) ENDING AT												DATE	Sum if Different (See Note 2)	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												T	0.01	0.06	01	0.03	0.01	0.04	T	T							01		0.15
02															02												02		0.00
03															03												03		0.00
04															04	0.12	0.01	T	T	T							04		1.45
05			0.03	0.11	0.08	0.20	0.32	0.06	0.01	0.10	0.12	0.17	0.12	05													05		0.00
06														06													06		0.00
07														07													07		0.00
08														08													08		0.00
09					T	0.03	0.05	0.01	0.01			T	T	09		0.79	0.02		0.11	0.02			T	T		09		1.04	
10						T	T	T		T	T	T	T	10	T	T	0.01									10		0.01	
11														11													11		0.00
12														12													12		0.00
13														13													13		0.00
14														14	T		0.02	T									14		0.02
15														15													15		0.00
16														16													16		0.00
17														17													17		1.01
18	0.01	T			0.08	0.22	0.43	0.25	0.03	T				18												T	18		0.01
19								0.01	0.03	T				19												T	19		0.48
20	T													20			0.06	0.23		T	0.07	0.07	0.01	T	T	20		T	
21														21													21		0.00
22														22													22		0.15
23														23			T			0.01	0.04	0.05	0.04	0.01		23		T	
24														24													24		0.00
25														25													25		0.00
26														26													26		0.00
27														27													27		T
28														28													28		0.00
29														29													29		0.00
30														30													30		T

MAXIMUM SHORT DURATION PRECIPITATION (See Note 1)

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 1: NCDC derives these data from one-minute ASOS values. The table is not printed when inconsistent with ASOS hourly totals.

Note 2: 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

RICHMOND, VA

APRIL 1998

RIC

WBAN # 13740

HOUR (LST)	SATELLITE		VISIBILITY (MILES)	WEATHER	TEMPERATURE °F			RELATIVE HUMIDITY (PCT)	WIND		PRESSURE (INCHES, HG)		HOUR (LST)	SATELLITE		VISIBILITY (MILES)	WEATHER	TEMPERATURE °F			RELATIVE HUMIDITY (PCT)	WIND		PRESSURE (INCHES, HG)	
	SKY COVER	CEILING 100'S OF FT			OBSERVATION TIME (LST)	EFF CLD AMT Oktas	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	DRY BULB	DEW POINT	WET BULB
SUNRISE: 0537					APR 01	SUNSET: 1813					SUNRISE: 0528					APR 07	SUNSET: 1818								
01	BKN	250	10.00		69	61	64	76	15	19	29.73	29.92	01	CLR	NC	10.00		48	36	43	63	6	14	29.75	29.95
04	OVC	250	10.00		67	62	64	84	15	19	29.71	29.91	04	CLR	NC	10.00		39	36	38	89	3	03	29.76	29.96
07	OVC	018	10.00		68	63	65	84	14	19	29.71	29.91	07	FEW	NC	10.00		42	40	41	92	0	00	29.80	30.01
10	OVC	025	10.00	-RA	72	65	68	79	17	20	29.69	29.89	10	OVC	250	10.00		63	25	46	24	6	08	29.81	30.01
13	BKN	017	10.00	-RA	70	68	69	93	15	19	29.64	29.84	13	OVC	250	10.00		69	33	52	26	8	18	29.73	29.93
16	BKN	065	10.00		70	69	69	97	13	18	29.57	29.77	16	BKN	250	10.00		72	39	55	30	8	12	29.68	29.88
19	BKN	026	10.00		70	65	67	84	16	19	29.56	29.76	19	BKN	150	10.00		60	39	50	46	9	10	29.68	29.88
22	BKN	120	10.00	TS	67	65	66	93	13	19	29.57	29.76	22	CLR	NC	10.00		52	41	47	66	3	12	29.67	29.87
SUNRISE: 0536					APR 02	SUNSET: 1814					SUNRISE: 0527					APR 08	SUNSET: 1819								
01	SCT	NC	10.00		68	53	59	59	13	26	29.61	29.81	01	CLR	NC	10.00		50	46	48	86	7	20	29.64	29.84
04	CLR	NC	10.00		61	40	51	46	8	26	29.63	29.83	04	CLR	NC	10.00		53	49	51	86	6	19	29.63	29.83
07	CLR	NC	10.00		61	40	51	46	6	26	29.67	29.87	07	OVC	250	9.00		58	55	56	90	6	19	29.65	29.85
10	CLR	NC	10.00		73	39	55	29	16	26	29.66	29.86	10	OVC	250	10.00		71	60	64	68	14	22	29.65	29.85
13	CLR	NC	10.00		78	38	57	24	18	26	29.61	29.81	13	BKN	250	10.00		80	58	66	47	15	23	29.55	29.75
16	CLR	NC	10.00		80	40	58	24	17	23	29.56	29.75	16	BKN	080	10.00		81	54	65	39	12	22	29.49	29.69
19	CLR	NC	10.00		75	33	54	22	8	27	29.59	29.79	19	OVC	250	10.00		70	56	62	61	7	20	29.51	29.71
22	CLR	NC	10.00		65	35	50	33	15	02	29.68	29.88	22	CLR	NC	10.00		72	49	59	44	14	24	29.49	29.69
SUNRISE: 0534					APR 03	SUNSET: 1815					SUNRISE: 0525					APR 09	SUNSET: 1820								
01	CLR	NC	10.00		53	37	46	55	7	03	29.73	29.93	01	OVC	250	10.00		60	52	56	75	6	13	29.48	29.67
04	CLR	NC	10.00		51	36	44	56	5	05	29.78	29.98	04	OVC	020	10.00	-RA	62	59	60	90	10	20	29.43	29.62
07	SCT	NC	10.00		49	41	45	74	5	06	29.78	29.98	07	OVC	019	6.00	BR	62	62	62	100	12	15	29.33	29.53
10	OVC	250	10.00		61	37	49	41	8	03	29.78	29.98	10	OVC	060	10.00	-RA	64	61	62	90	10	16	29.24	29.44
13	OVC	250	10.00		64	38	51	38	6	VR	29.70	29.90	13	OVC	028	10.00		71	62	65	73	17	19	29.06	29.26
16	BKN	200	10.00		66	40	53	39	12	20	29.63	29.83	16	SCT	NC	10.00		66	56	60	70	22	34	29.08	29.28
19	BKN	200	10.00		59	42	51	54	12	14	29.57	29.77	19	FEW	NC	10.00		55	53	54	93	6	34	29.18	29.39
22	OVC	080	10.00		56	44	50	65	9	14	29.52	29.72	22	OVC	095	10.00		51	48	50	89	9	34	29.25	29.46
SUNRISE: 0533					APR 04	SUNSET: 1816					SUNRISE: 0524					APR 10	SUNSET: 1821								
01	OVC	042	10.00		55	41	48	59	7	10	29.42	29.62	01	OVC	070	10.00		49	44	47	83	8	36	29.31	29.51
04	OVC	043	5.00	RA BR	48	47	47	96	10	05	29.33	29.53	04	OVC	070	10.00		46	43	45	89	6	36	29.36	29.56
07	OVC	060	5.00	-RA BR	47	45	46	93	22	06	29.24	29.44	07	OVC	038	10.00	-RA	46	42	44	86	10	03	29.44	29.65
10	OVC	015	2.00	RA BR	46	45	46	96	14	01	29.32	29.52	10	OVC	015	10.00		46	43	45	89	8	04	29.52	29.72
13	OVC	020	6.00	RA BR	45	44	45	97	17	36	29.38	29.58	13	OVC	024	10.00	-RA	49	42	46	77	8	04	29.56	29.76
16	OVC	023	10.00	-RA	46	42	44	86	18	35	29.47	29.67	16	OVC	040	10.00		51	42	47	71	9	35	29.59	29.79
19	OVC	040	10.00		46	41	44	83	6	34	29.55	29.75	19	SCT	NC	10.00		49	42	46	77	5	32	29.64	29.84
22	OVC	065	10.00		47	40	44	77	12	33	29.57	29.77	22	BKN	250	9.00		44	42	43	93	0	00	29.70	29.91
SUNRISE: 0531					APR 05	SUNSET: 1817					SUNRISE: 0522					APR 11	SUNSET: 1822								
01	OVC	050	10.00		45	31	39	58	16	36	29.62	29.82	01	SCT	NC	5.00	BR	41	41	41	100	0	00	29.72	29.93
04	OVC	048	10.00		42	27	36	55	12	35	29.64	29.85	04	CLR	NC	10.00		42	37	40	82	13	03	29.77	29.97
07	OVC	044	10.00		41	26	35	55	17	35	29.72	29.93	07	CLR	NC	10.00		42	31	37	65	8	35	29.86	30.06
10	BKN	050	10.00		45	26	37	48	21	36	29.75	29.96	10	CLR	NC	10.00		51	29	42	43	12	01	29.91	30.11
13	SCT	NC	10.00		53	31	43	43	15	31	29.69	29.89	13	FEW	NC	10.00		59	28	45	31	13	01	29.90	30.10
16	FEW	NC	10.00		57	29	45	34	12	35	29.63	29.83	16	SCT	NC	10.00		61	23	45	23	6	01	29.86	30.06
19	CLR	NC	10.00		55	28	43	36	0	00	29.64	29.84	19	BKN	250	10.00		56	30	45	37	5	04	29.90	30.10
22	CLR	NC	10.00		41	35	38	79	3	17	29.67	29.88	22	SCT	NC	10.00		45	35	41	68	0	00	29.94	30.14
SUNRISE: 0530					APR 06	SUNSET: 1817					SUNRISE: 0521					APR 12	SUNSET: 1823								
01	CLR	NC	10.00		40	36	38	86	3	32	29.69	29.90	01	CLR	NC	10.00		40	34	37	79	0	00	29.97	30.17
04	CLR	NC	10.00		40	32	37	73	6	33	29.69	29.90	04	CLR	NC	10.00		40	34	37	79	0	00	29.97	30.18
07	CLR	NC	10.00		42	31	37	65	5	33	29.74	29.94	07	CLR	NC	10.00		43	34	39	71	8	34	30.03	30.23
10	CLR	NC	10.00		54	30	43	40	6	28	29.73	29.94	10	CLR	NC	10.00		58	31	46	36	6	01	30.06	30.27
13	CLR	NC	10.00		60	30	47	32	9	29	29.69	29.89	13	CLR	NC	10.00		65	30	49	27	14	03	30.04	30.24
16	FEW	NC	10.00		65	29	48	26	12	32	29.65	29.85	16	CLR	NC	10.00		66	31	50	27	13	01	30.01	30.22
19	CLR	NC	10.00		59	33	47	38	0	00	29.67	29.87	19	CLR	NC	10.00		58	30	46	35	6	09	30.02	30.22
22	CLR	NC	10.00		50	32	42	50	6	11	29.72	29.93	22	CLR	NC	10.00		48	37	43	66	7	15	30.06	30.26

OBSERVATIONS AT 3-HOURLY INTERVALS

RICHMOND, VA

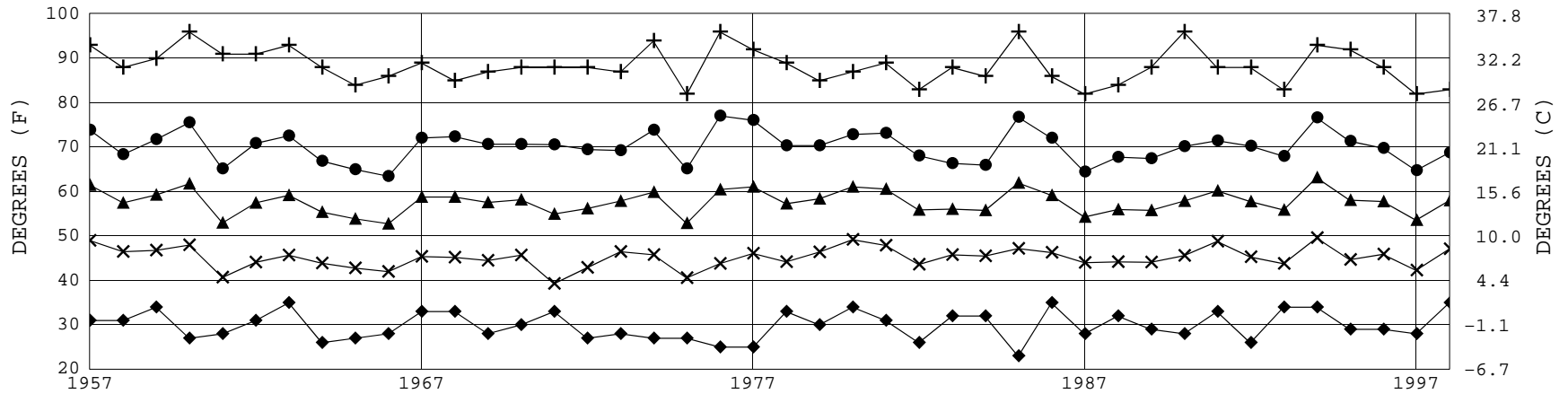
APRIL 1998

RIC

WBAN # 13740

HOUR (LST)	SKY COVER		CEILING 100'S OF FT	SATELLITE		VISIBILITY (MILES)	WEATHER	TEMPERATURE ° F			RELATIVE HUMIDITY (PCT)	WIND		PRESSURE (INCHES, HG)		HOUR (LST)	SKY COVER		CEILING 100'S OF FT	SATELLITE		VISIBILITY (MILES)	WEATHER	TEMPERATURE ° F			RELATIVE HUMIDITY (PCT)	WIND		PRESSURE (INCHES, HG)																	
	DRY BULB	DEW POINT		WET BULB	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: 0520								APR 13								SUNSET: 1824								SUNRISE: 0511								APR 19								SUNSET: 1829							
01	CLR	NC				10.00		43	37	40	80	5	14	30.08	30.29	01	OVC	029					10.00		51	42	47	71	5	14	29.99	30.19															
04	CLR	NC				10.00		40	35	38	83	0	00	30.07	30.27	04	OVC	017				10.00		51	42	47	71	3	09	29.92	30.12																
07	CLR	NC				10.00		44	37	41	76	0	00	30.10	30.31	07	OVC	003				1.00	-RA	BR	50	50	50	100	3	10	29.87	30.08															
10	FEW	NC				10.00		60	34	48	38	9	23	30.09	30.29	10	OVC	003				1.00	BR	53	53	53	100	8	13	29.82	30.02																
13	BKN	250				10.00		66	35	51	32	7	28	30.02	30.22	13	OVC	005				2.50	BR	61	59	60	93	6	16	29.72	29.92																
16	BKN	250				10.00		69	35	52	29	6	VR	29.94	30.14	16	OVC	035				1.50	+RA	BR	64	63	63	96	9	01	29.60	29.80															
19	OVC	250				10.00		63	37	50	38	8	16	29.92	30.13	19	OVC	004				10.00	-RA	55	55	55	100	21	31	29.63	29.83																
22	OVC	250				10.00		59	38	49	46	9	18	29.92	30.12	22	OVC	006				10.00	-RA	52	51	52	97	0	00	29.64	29.85																
SUNRISE: 0518								APR 14								SUNSET: 1825								SUNRISE: 0510								APR 20								SUNSET: 1830							
01	OVC	250				10.00		57	39	48	51	14	20	29.88	30.08	01	OVC	004				10.00		53	52	52	96	9	23	29.68	29.88																
04	OVC	250				10.00		56	38	47	51	12	21	29.84	30.04	04	FEW	NC				10.00		51	51	51	100	5	27	29.68	29.88																
07	OVC	180				10.00		54	40	47	59	15	20	29.81	30.02	07	CLR	NC				10.00		52	49	50	89	8	28	29.75	29.96																
10	OVC	065				10.00		58	49	53	72	14	21	29.77	29.97	10	FEW	NC				10.00		60	46	53	60	15	01	29.84	30.04																
13	OVC	060				10.00		57	53	55	87	16	20	29.71	29.92	13	SCT	NC				10.00		63	41	52	45	16	02	29.85	30.06																
16	OVC	019				10.00		57	55	56	93	10	20	29.64	29.85	16	BKN	250				10.00		64	41	52	43	10	01	29.84	30.04																
19	OVC	025				10.00		60	54	57	80	14	22	29.62	29.82	19	BKN	250				10.00		59	40	50	49	9	01	29.87	30.08																
22	CLR	NC				10.00		55	53	54	93	8	21	29.64	29.85	22	BKN	250				10.00		53	42	48	66	5	05	29.92	30.12																
SUNRISE: 0517								APR 15								SUNSET: 1826								SUNRISE: 0509								APR 21								SUNSET: 1831							
01	CLR	NC				7.00		56	53	54	90	9	23	29.62	29.83	01	BKN	250				10.00		49	42	46	77	0	00	29.91	30.11																
04	CLR	NC				7.00		55	53	54	93	9	25	29.64	29.84	04	SCT	NC				10.00		44	42	43	93	3	35	29.92	30.13																
07	OVC	250				4.00	BR	56	54	55	93	7	25	29.68	29.88	07	FEW	NC				10.00		49	45	47	86	0	00	29.96	30.17																
10	CLR	NC				10.00		71	54	61	55	8	29	29.69	29.89	10	CLR	NC				10.00		61	41	51	48	5	13	29.98	30.18																
13	CLR	NC				10.00		77	48	61	36	0	00	29.64	29.84	13	OVC	250				10.00		66	41	53	40	7	09	29.93	30.13																
16	OVC	250				10.00		80	43	60	27	8	24	29.61	29.80	16	OVC	250				10.00		66	41	53	40	7	08	29.88	30.09																
19	BKN	250				10.00		68	50	58	53	7	20	29.64	29.84	19	BKN	250				10.00		57	43	50	60	9	12	29.90	30.11																
22	OVC	250				10.00		64	52	57	65	6	18	29.65	29.85	22	BKN	250				10.00		51	44	48	77	5	12	29.92	30.12																
SUNRISE: 0515								APR 16								SUNSET: 1826								SUNRISE: 0507								APR 22								SUNSET: 1832							
01	OVC	250				10.00		66	59	62	78			29.65	29.85	01	OVC	250				10.00		49	43	46	80	3	10	29.89	30.09																
04	BKN	250				10.00		63	59	61	87			29.65	29.85	04	OVC	250				10.00		46	44	45	93	6	06	29.85	30.05																
07	CLR	NC				5.00	BR	63	60	61	90	10	18	29.68	29.88	07	OVC	150				10.00		49	45	47	86	7	03	29.85	30.05																
10	SCT	NC				10.00		75	63	67	66	18	21	29.68	29.88	10	OVC	200				10.00		60	42	51	52	8	07	29.84	30.04																
13	OVC	250				10.00		78	60	67	54	17	21	29.65	29.85	13	OVC	180				10.00		60	39	50	46	12	06	29.77	29.98																
16	OVC	250				10.00		79	53	64	41	20	21	29.62	29.82	16	OVC	080				10.00		57	39	48	51	12	08	29.75	29.95																
19	OVC	100				10.00		75	56	64	52	13	21	29.64	29.84	19	OVC	060				10.00	-RA	50	49	49	96	6	01	29.73	29.93																
22	OVC	250				10.00		70	61	64	73	15	22	29.63	29.83	22	BKN	110				10.00		50	47	48	89	5	35	29.69	29.90																
SUNRISE: 0514								APR 17								SUNSET: 1827								SUNRISE: 0506								APR 23								SUNSET: 1833							
01	OVC	250				10.00		66	62	64	87	9	19	29.65	29.85	01	OVC	200				10.00		48	47	47	96	6	35	29.67	29.87																
04	OVC	021				5.00	RA BR	64	63	63	96	7	21	29.65	29.85	04	OVC	120				10.00		46	45	46	96	6	02	29.66	29.87																
07	OVC	017				5.00	-RA BR	64	64	64	100	17	19	29.64	29.84	07	OVC	250				10.00		48	45	47	89	0	00	29.68	29.88																
10	SCT	NC				10.00		66	63	64	90	9	22	29.68	29.87	10	OVC	250				10.00		55	45	50	69	6	29	29.68	29.89																
13	OVC	026				10.00		72	65	68	79	16	21	29.66	29.86	13	OVC	200				10.00		61	43	52	52	5	VR	29.63	29.83																
16	BKN	040				10.00		77	65	69	66	20	22	29.66	29.86	16	SCT	NC				10.00		64	43	53	46	9	32	29.58	29.78																
19	OVC	200				10.00		73	66	69	79	15	20	29.70	29.90	19	OVC	100				10.00		55	46	50	72	12	25	29.62	29.82																
22	BKN	045				10.00		71	66	68	84	9	23	29.79	29.99	22	OVC	200				10.00		53	47	50	80	9	25	29.64	29.84																
SUNRISE: 0513								APR 18								SUNSET: 1828								SUNRISE: 0505								APR 24								SUNSET: 1834							
01	OVC	100				10.00		57	53	55	87	12	36	29.90	30.09	01	OVC	200				10.00		52	47	49	83	7	26	29.63	29.83																
04	BKN	110				10.00		54	44	49	69	8	03	30.00	30.20	04	OVC	100				8.00		50	46	48	86	7	27	29.63	29.83																
07	OVC	095				10.00		52	39	46	61	8	05	30.04	30.24	07	OVC	250				10.00		53	45	49	74	6	29	29.67	29.88																
10	OVC	140				10.00		56	40	48	55	10	04	30.08	30.29	10	OVC	250				10.00		64	41	52	43	13	28	29.69	29.89																
13	OVC	140				10.00		58	39	49	50	8	07	30.06	30.27	13	OVC	250				10.00		69	37	53	31	7	VR	29.65	29.86																
16	OVC	060				10.00		58	45	51	62	8	20	30.05	30.26	16	FEW	NC				10.00		72	37	54	28	13	32	29.62	29.82																
19	OVC	055				10.00		55	43	49	64	6	12	30.04	30.24	19	CLR	NC				10.00		63	45	54	52	7	19	29.63	29.83																
22	OVC	029				10.00		53	44	49	72	6	12	30.03	30.24	22	CLR	NC				10.00		55	45	50	69	0	00	29.67	29.87																

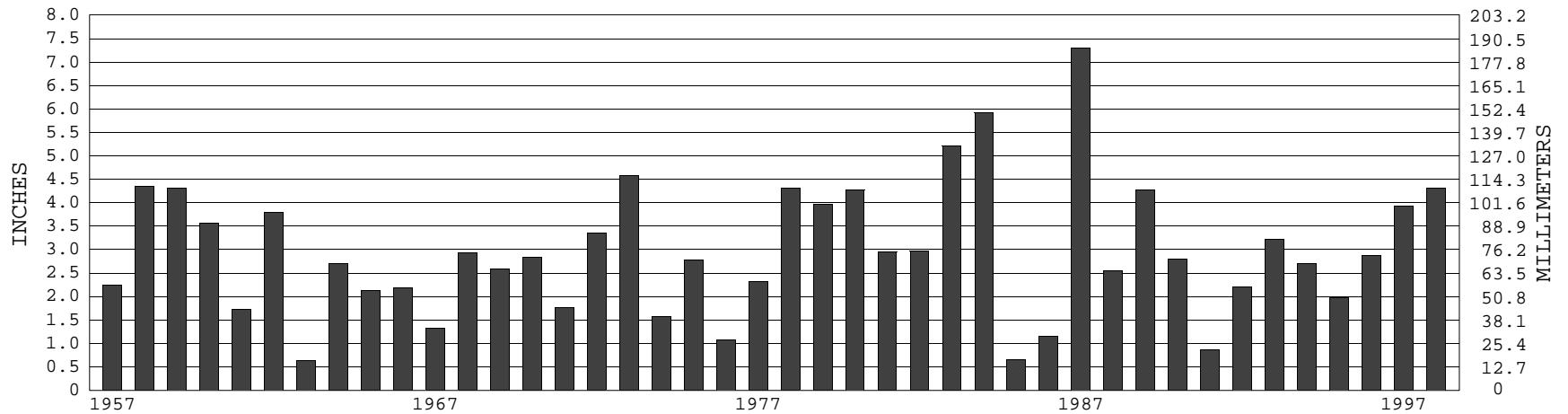
RICHMOND, VA APRIL TEMPERATURES



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

Long-Term (1957-1998) Mean: 57.7 1961-1990 Normal: 57.3

RICHMOND, VA APRIL PRECIPITATION



Long-Term (1957-1998) Mean Monthly Total: 2.98

1961-1990 Normal: 2.96



**APRIL 1998
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.

DIRECTOR

NOTICE

Effective July 1, 1996, the National Weather Service & Federal Aviation Administration began using the METAR format for Hourly Observations.

We welcome your questions or comments, please contact us at
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