

MAY 1996  
 RICHMOND, VA  
 R.E.BYRD INTERNATIONAL AP.

# LOCAL CLIMATOLOGICAL DATA

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LATITUDE: 37° 30' N LONGITUDE: 77° 20' W

ELEVATION (GROUND): 164 FEET

TIME ZONE: EASTERN STANDARD  
 ISSN # 0198-537X  
 WBAN # 13740

DATE	TEMPERATURE° F						DEG DAYS BASE 65°		SIGNIFICANT WEATHER	SNOW/ICE ON GND(IN)		PRECIPITATION (INCHES)		PRESSURE (INCHES OF HG)		WIND SPEED = MPH DIR = TENS OF DEGREES				SUNSHINE		CLOUDINESS										
	MAXIMUM	MINIMUM	AVERAGE	DEP FROM NORMAL	AVERAGE DEW PT	AVERAGE WET BULB	HEATING	COOLING		0700	1300	2400	2400	AVERAGE STATION	AVERAGE SEA LEVEL	RESULTANT WIND SPEED	RES DIR	AVERAGE SPEED	MAXIMUM				TOTAL MINUTES	PERCENT POSSIBLE	SR-SS CEILOMETER TENTHS	MN-MN SATELLITE TENTHS						
										LST	LST	LST	LST						5-SEC		2-MIN											
	DEPTH	WATER EQUIV	SNOW-FALL	WATER EQUIV	SPEED	DIR	SPEED	DIR		SPEED	DIR	SPEED	DIR	SPEED	DIR	SPEED	DIR	SPEED	DIR	SPEED	DIR	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	25	26	27	28	29				
01	67	36*	52	-10	40	47	13	0				0.00	0.00	29.86	30.06	7.0	19	7.5	23	18	20	17	829	100	0	0	0					
02	75	51	63	1	48	55	2	0		0		0.00	0.00	29.87	30.08	2.2	21	5.0	18	25	14	28	780	94	1	2	2					
03	83	57	70	8	54	61	0	5	R					29.85	30.04	10.1	20	10.4	26	21	22	21	734	89	1	2	2					
04	87	60	74	11	61	66	0	9		0		0.00	0.00	29.78	29.98	9.0	21	10.7	29	33	22	33	624	75	1	1	1					
05	77	59	68	5	59	62	0	3	TRF	0		0.00	0.27	29.90	30.10	4.5	10	9.9	25	15	22	15	588	71	4	4	4					
06	77	57	67	4	59	63	0	2	TRFH			0.07	0.00	29.90	30.10	5.0	3	9.9	24	06	20	18	698	84	5	6	6					
07	57	49	53	-10	49	50	12	0	RFH			0.43	0.00	30.20	30.41	5.3	7	6.4	24	07	21	06	0	0	10	10	6					
08	64	52	58	-6	54	56	7	0	RF			0.11	0.00	30.02	30.23	3.4	14	5.4	15	12	13	12	545	65	10	5	10					
09	73	58	66	2	60	61	0	1	RF+H	0		0.02	0.00	30.02	30.22	5.1	8	7.1	17	07	14	08	673	80	7	5	7					
10	84	56	70	6	60	63	0	5	F			0.00	0.00	29.95	30.16	6.8	20	8.0	20	22	14	22	717	85	4	0	5					
11	86	62	74	9	61	66	0	9	TRFH			0.15	0.00	29.64	29.83	14.5	22	15.2	60	28	40	27	620	73	2	3	3					
12	64	46	55	-10	37	48	10	0	R	0				29.72	29.93	13.8	30	14.1	33	29	28	28	834	99	2	1	0					
13	62	40	51*	-14	35	44	14	0		0		0.00	0.00	29.98	30.19	2.4	2	5.2	21	29	15	26	753	89	3	1	4					
14	64	45	55	-10	32	45	10	0				0.00	0.00	30.15	30.35	3.6	5	6.3	17	02	13	11	779	92	1	0	3					
15	61	46	54	-12	40	47	11	0	RF			0.48	0.00	30.17	30.37	5.9	16	6.4	17	14	14	14	405	48	7	9	6					
16	66	52	59	-7	57	58	6	0	RF			0.63	0.00	29.91	30.11	6.0	20	6.9	16	22	14	23	0	0	10	9	9					
17	77	62	70	4	65	66	0	5	RF+H			0.01	0.00	29.80	30.00	3.1	11	4.2	13	14	10	13	613	72	7	6	8					
18	88	62	75	8	67	69	0	10	F+H			0.00	0.00	29.78	29.98	3.5	20	4.8	17	21	15	22	728	85	3	0	4					
19	94	65	80	13	65	70	0	15	FH			0.00	0.00	29.69	29.89	4.2	23	5.4	16	23	14	22	858	100	0	0	0					
20	95*	65	80	13	67	72	0	15	F			0.00	0.00	29.58	29.78	7.0	22	7.6	20	23	16	22	859	100	0	0	0					
21	92	71	82*	15	67	72	0	17	RFH					29.49	29.69	7.9	23	10.5	23	36	20	01	860	100	0	0	1					
22	82	65	74	6	56	63	0	9				0.00	0.00	29.64	29.83	5.5	2	7.0	23	02	18	02	815	95	1	1	2					
23	85	60	73	5	57	64	0	8				0.00	0.00	29.77	29.97	2.8	20	5.5	17	23	15	22	864	100	0	0	1					
24	84	66	75	7	59	65	0	10	R	0				29.82	30.02	1.7	31	8.0	20	21	16	21	678	78	1	3	2					
25	68	56	62	-7	54	58	3	0	RF	0		0.00	0.59	29.92	30.12	5.7	2	6.9	17	02	15	02	393	45	10	6	10					
26	64	53	59	-10	52	55	6	0	R	0		0.01	0.00	29.88	30.08	3.9	9	4.6	14	11	11	11	310	36	10	8	9					
27	61	55	58	-11	56	57	7	0	RF			0.34	0.00	29.79	29.99	6.5	8	7.1	21	08	16	09	0	0	10	10	10					
28	62	56	59	-10	57	57	6	0	RF			0.05	0.00	29.75	29.95	6.0	6	6.8	15	09	13	08	0	0	10	10	10					
29	62	55	59	-11	57	57	6	0	RF	0		0.02	0.00	29.68	29.88	4.3	6	6.3	17	04	14	03			10	4	10					
30	72	49	61	-9	45	52	4	0	R					29.85	30.05	9.4	0	9.9	25	36	20	01	680	78	1	2	2					
31	73	46	60	-10	45	52	5	0		0		0.00	0.00	30.06	30.26	2.0	12	3.2	15	34	10	35	914	100	0	0	0					
MONTHLY AVERAGES											74.4	55.2	64.8	-1.2	54.1	58.7	<----->				29.85	30.05	1.1	18	7.5	<- MONTHLY AVERAGES ->				4	3	5
DEPARTURE		DEGREE DAYS					TOTAL SNOWFALL:		TOTAL PRECIPITATION:		3.18		SUNSHINE TOTALS:		18151		PERCENT															
20.2	-2.7	MONTHLY SEASON TO DATE					PRECIP. DEPARTURE: - .66		TOTAL DATE		15-16		TOTAL POSSIBLE: 18845		POSSIBLE: 96																	
HEATING:		TOTAL DEPARTURE		TOTAL DEPARTURE		GREATEST 24-HR PRECIPITATION:		1.05		15-16		WIND		SPEED		DIRECTION		DATE														
COOLING:		122		61		4491		528				MAXIMUM 5-SECOND		: 60		28		11														
		123		31		163		61				MAXIMUM 2-MINUTE		: 40		27		11														
NUMBER OF DAYS WITH -->		SKY CONDITIONS					MAXIMUM TEMP ≥ 90 :		3		MINIMUM TEMP ≤ 32 :		0		PRECIPITATION ≥ 0.01 INCH :		14															
		CLEAR		PARTLY CLOUDY		CLOUDY		0		0		0		8		<--		NUMBER OF DAYS WITH														
		9		4		8		0		0		0		0																		
								3		3		3		0																		

MAY 1996  
RICHMOND, VA

# HOURLY PRECIPITATION (WATER EQUIVALENT IN INCHES)

MAY 1996  
RICHMOND, VA

WBAN # 13740

DATE	A.M. HOUR (L.S.T.) ENDING AT												DATE	P.M. HOUR (L.S.T.) ENDING AT												DATE
	1	2	3	4	5	6	7	8	9	10	11	12		1	2	3	4	5	6	7	8	9	10	11	12	
01													01											01		
02													02											02		
03			T	T									03											03		
04													04											04		
05													05									0.07		05 * 0.07		
06	0.10	T											06											06 * 0.10		
07		T	0.05	0.01	0.02	T	0.02	0.05	0.04	T	T		07	T	0.01	0.12	0.05	0.01		0.02	0.01		T	0.01	0.01	07
08	0.01	0.06	0.02	0.02	T	T							08												08	
09					0.01	0.01	T	T					09												09	
10													10												10	
11													11			T		0.15	T			T	T	T	11	
12	T	T	T	T	T								12									T	T	T	12	
13													13												13	
14													14												14	
15													15				0.01	0.05	0.07	0.04	0.05	0.06	0.13	0.07	15	
16	0.08	0.15	0.07	0.05	0.07	0.11	0.04	T	T				16									0.01	0.04	0.01	16	
17						T		0.01					17												17	
18													18												18	
19													19												19	
20													20												20	
21													21										T		21	
22													22												22	
23													23												23	
24													24			T									24	
25			T	0.24	0.31	0.04	T						25												25	
26													26	0.01					T		T				26	
27						0.07	T	0.04					27		0.01				0.02	0.01	T	0.12	0.03		27	
28			0.02	0.01	T	0.01							28	T											28	
29													29			0.01	T	0.01							29	
30		T	T										30												30	
31													31												31	

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\* The sum of the hourly totals follows the \* when it disagrees with the daily total on page 1. NWS does not edit ASOS hourly precipitation but may edit daily and monthly totals. Hourly, daily, and monthly totals are printed as reported by the ASOS site.

### MAXIMUM SHORT DURATION PRECIPITATION (MSDP) \*\*

TIME PERIOD (MINUTES)	5	10	15	20	30	45	60	80	100	120	150	180
PRECIPITATION (INCHES)												
ENDED: DATE												
ENDED: TIME												

\*\* NCDC derives MSDP data from one-minute ASOS data. The MSDP data are not printed when inconsistent with ASOS hourly totals.

The time indicated is the ending time of the interval.  
Date and time are not entered for trace amounts.

REFERENCE NOTES :

WFO = WEATHER FORECAST OFFICE.  
 ASOS = AUTOMATED SURFACE OBSERVING SYSTEM.  
 \* = EXTREME FOR THE MONTH (LAST OCCURRENCE IF MORE THAN ONE).  
 T = TRACE PRECIPITATION AMOUNT.  
 + = ALSO OCCURS ON EARLIER DATES.  
 F+ = HEAVY FOG, VISIBILITY .25 MILES OR LESS.  
 BLANK ENTRIES DENOTE MISSING OR UNREPORTED DATA.  
 THE HEATING DEGREE DAY SEASON BEGINS JULY 1.  
 THE COOLING DEGREE DAY SEASON BEGINS JANUARY 1.  
 CEILOMETER (30-SECOND) DATA ARE USED TO DERIVE CLOUDINESS AT OR BELOW 12,000 FEET. THIS CLOUDINESS IS THE MEAN CLOUD COVER DETECTED DURING THE TIME INTERVAL (HOUR, SUNRISE TO SUNSET, OR MIDNIGHT TO MIDNIGHT).  
 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: 50 x 50 KM).  
 SKY CONDITION IS BASED ON THE SUM (NOT TO EXCEED 10) 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 - 3 TENTHS, PARTLY CLOUDY = 4 - 7 TENTHS, AND CLOUDY = 8 - 10 TENTHS.  
 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' INDICATES CALM.  
 SR-SS = SUNRISE TO SUNSET. MN-MN = MIDNIGHT TO MIDNIGHT.  
 SNOWFALL IS FOR THE 24-HOUR PERIOD ENDING AT THE TIME INDICATED IN COLUMN HEADING.  
 WATER EQUIVALENT OF SNOW ON THE GROUND IS REPORTED ONLY WHEN THE DEPTH IS 2 OR MORE INCHES.  
 H, F, F+, P-, R, S, AND ZR ARE REPORTED FROM ASOS AUTOMATED SENSORS. OTHER WEATHER TYPES MAY BE ADDED TO THE REPORT BY STATION PERSONNEL OR BE PROVIDED BY THE WEATHER FORECAST OFFICE (WFO).

A HAIL	GL GLAZE	SG SNOW GRAINS
BD BLOWING DUST	H HAZE	SP SNOW PELLETS
BN BLOWING SAND	IC ICE CRYSTALS	T THUNDER
BS BLOWING SNOW	IF ICE FOG	V VOLCANIC ASH
BY BLOWING SPRAY	IP ICE PELLETS	ZL FREEZING DRIZZLE
D DUST	K SMOKE	ZR FREEZING RAIN
F FOG	L DRIZZLE	& TORNADO
F+ HEAVY FOG	P- UNKN. PRECIP.	&C FUNNEL CLOUD
GF GROUND FOG	R RAIN	&W WATERSPOUT
	S SNOW	

NORMALS ARE FOR THE YEARS 1961 - 1990.  
 A HEATING (COOLING) DEGREE DAY IS THE DIFERENCE BETWEEN THE AVERAGE DAILY TEMPERATURE AND 65°F.  
 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 THE MOISTURE CONTENT WAS INCREASED TO 100% RELATIVE HUMIDITY.

TEMPERATURE - HUMIDITY INDEX (STEADMAN, 1979)

TEMPERATURE ° F	RELATIVE HUMIDITY (PERCENT)										
	0	10	20	30	40	50	60	70	80	90	100
120	107	116	130	148							
115	103	111	120	135	151						
110	99	105	112	123	137	150					APPARENT TEMPERATURE
105	95	100	105	113	123	135	149				
100	91	95	99	104	110	120	132	144			
95	87	90	93	96	101	107	114	124	136		
90	83	85	87	90	93	96	100	106	113	122	
85	78	80	82	84	86	88	90	93	97	102	108
80	73	75	77	78	79	81	82	85	86	88	91
75	69	70	72	73	74	75	76	77	78	79	80
70	64	65	66	67	68	69	70	70	71	71	72

WIND CHILL EQUIVALENT TEMPERATURE (SIPLE & PASSEL, 1945)

TEMPERATURE ° F	WIND VELOCITY (MPH)									
	4	5	10	15	20	25	30	35	40	45
45	45	43	34	29	26	23	21	20	19	18
40	40	37	26	23	19	16	13	12	11	10
35	35	32	22	16	12	8	6	4	3	2
30	30	27	16	9	4	1	-2	-4	-5	-6
25	25	22	10	2	-3	-7	-10	-12	-13	-14
20	20	16	3	-5	-10	-15	-18	-20	-21	-22
15	15	11	-3	-11	-17	-22	-25	-27	-29	-30
10	10	6	-9	-18	-24	-29	-33	-35	-37	-38
5	5	0	-15	-25	-31	-36	-41	-43	-45	-46
0	0	-5	-22	-31	-39	-44	-49	-52	-53	-54
-5	-5	-10	-27	-38	-46	-51	-56	-58	-60	-62
-10	-10	-15	-34	-45	-53	-59	-64	-67	-69	-70
-15	-15	-21	-40	-51	-60	-66	-71	-74	-76	-78
-20	-20	-26	-46	-58	-67	-74	-79	-82	-84	-85
-25	-25	-31	-52	-65	-74	-81	-86	-89	-92	-93
-30	-30	-36	-58	-72	-81	-88	-93	-97	-100	-102

ADDITIONAL INFORMATION :



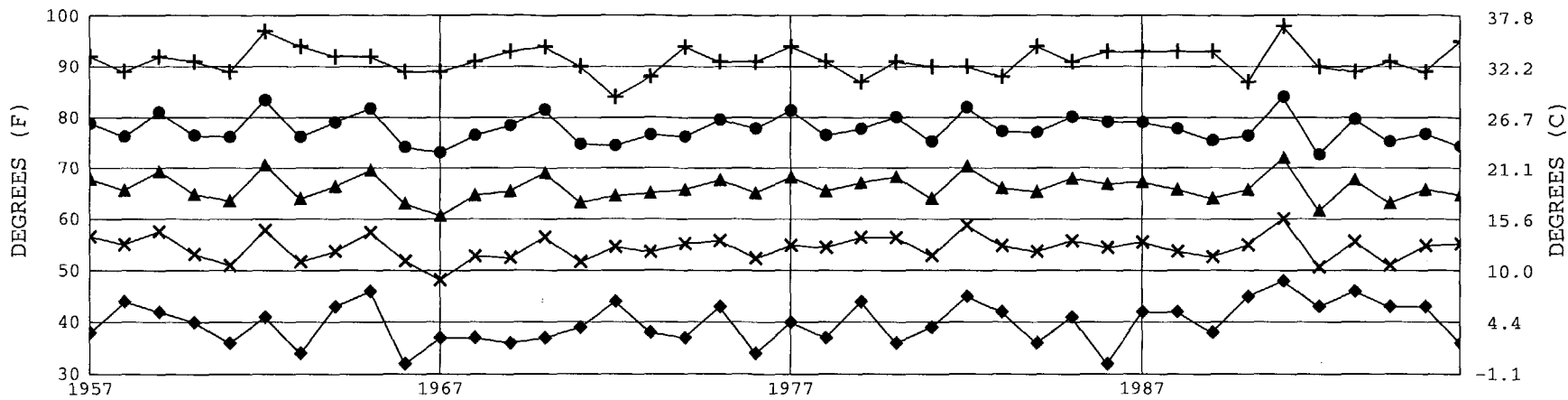


# OBSERVATIONS AT 3-HOURLY INTERVALS

MAY 1996      WBAN # 13740  
RICHMOND, VA

HOUR (LST)	12K FEET		SATELLITE > 12K FT			VISIBILITY (MILES)	WEATHER	TEMPERATURE ° F			RELATIVE HUMIDITY (PCT)	WIND		PRESSURE (INCHES, HG)		HOUR (LST)	12K FEET		SATELLITE > 12K FT			VISIBILITY (MILES)	WEATHER	TEMPERATURE ° F			RELATIVE HUMIDITY (PCT)	WIND		PRESSURE (INCHES, HG)						
	CEILOMETER TENTHS	CEILING 100'S OF FT	OBSERVATION TIME (LST)	EFF CLD AMT TENTHS	100'S OF FT			LOWEST CLOUD TOP	HIGHEST CLOUD TOP	DRY BULB		DEW POINT	WET BULB	SPEED (MPH)	DIRECTION TENS OF DEG		STATION	SEA LEVEL	CEILOMETER TENTHS	CEILING 100'S OF FT	OBSERVATION TIME (LST)			EFF CLD AMT TENTHS	100'S OF FT	LOWEST CLOUD TOP		HIGHEST CLOUD TOP	DRY BULB	DEW POINT	WET BULB	RELATIVE HUMIDITY (PCT)	SPEED (MPH)	DIRECTION TENS OF DEG	STATION	SEA LEVEL
<b>SUNRISE: 0453      MAY 25      SUNSET: 1919</b>																<b>SUNRISE: 0450      MAY 31      SUNSET: 1924</b>																				
01	10	48	0001	9	300	380	10.00		68	62	64	81	6	02	29.84	30.03	01	0	NC	0001	0	NT	NT	10.00		48	45	47	89	0	00	29.95	30.16			
04	10	36	0300	10	320	330	1.75	RF	64	63	63	97	6	28	29.87	30.07	04	0	NC	0300	0	NT	NT	10.00		46	44	45	93	6	36	29.98	30.19			
07	10	34	0601	10	260	300	3.00		64	63	63	97	6	03	29.91	30.11	07	0	NC					10.00		55	46	50	72	0	00	30.05	30.25			
10	10	43	0900	8	140	300	10.00		61	54	57	78	8	04	29.95	30.14	10	0	NC					10.00		65	43	54	45	3	07	30.09	30.31			
13	10	41	1200	5	130	330	10.00		62	50	56	65	10	04	29.95	30.15	13	0	NC					10.00		71	41	55	34	0	00	30.07	30.28			
16	10	41	1500	1	130	210	10.00		61	48	54	63	10	04	29.93	30.14	16	0	NC					10.00		73	40	56	30	5	18	30.05	30.26			
19	10	60	1800	1	150	150	10.00		59	49	54	70	6	01	29.92	30.12	19	0	NC					10.00		66	48	56	53	6	13	30.05	30.26			
22	10	38	2100	0	NT	NT	10.00		59	50	54	72	0	00	29.93	30.14	22	0	NC	2100	0	NT	NT	10.00		57	50	53	78	8	14	30.12	30.33			
<b>SUNRISE: 0453      MAY 26      SUNSET: 1920</b>																<b>HOURLY SUMMARY NOTES</b>																				
01	0	NC	0001	0	NT	NT	10.00		54	51	52	90	3	34	29.92	30.13	CEILING IS REPORTED IN HUNDREDS OF FEET (ABOVE GROUND LEVEL) FOR CLOUDS AT OR BELOW 12,000 FEET. CLOUD TOPS ARE REPORTED IN HUNDREDS OF FEET (ABOVE MEAN SEA LEVEL) FOR CLOUDS ABOVE 12,000 FEET. NC = A CEILING WAS NOT DETECTED AT OR BELOW 12,000 FEET. NT = CLOUD TOPS WERE NOT DETECTED ABOVE 12,000 FEET. SEE PAGE 3 FOR ADDITIONAL NOTES.																			
04	10	38	0300	4	130	230	10.00		55	52	53	90	0	00	29.92	30.13																				
07	10	50	0601	4	150	440	10.00		57	50	53	78	5	07	29.93	30.13																				
10	10	43	0900	8	180	330	10.00		61	54	57	78	5	10	29.92	30.12																				
13	10	41	1200	8	260	330	10.00		63	52	57	68	7	09	29.89	30.09																				
16	10	34	1500	9	150	260	10.00		61	51	56	70	7	11	29.85	30.05																				
19	10	22					10.00		60	53	56	78	5	06	29.81	30.01																				
22	10	22					10.00		58	54	56	87	3	05	29.83	30.03																				
<b>SUNRISE: 0452      MAY 27      SUNSET: 1921</b>																<b>SUMMARY BY HOURS</b>																				
01	10	10					10.00		58	53	55	84	7	13	29.80	30.00	AVERAGES																			
04	10	6					5.00	F	56	55	55	97	0	00	29.74	29.94	HOUR (LST)																			
07	10	2					2.50	F	57	57	57	100	3	04	29.76	29.96	CEILOMETER																			
10	10	2					2.00	F	59	58	58	97	8	01	29.80	30.00	EFF CLD AMT																			
13	10	4					1.50	F	61	60	60	97	8	06	29.80	30.00	DRY BULB																			
16	10	7					2.00	F	59	58	58	97	13	10	29.79	29.99	DEW POINT																			
19	10	6	1800	6	300	440	2.00	F	55	54	55	97	13	08	29.81	30.01	WET BULB																			
22	10	3					1.50		55	55	55	100	10	11	29.81	30.01	RELATIVE HUMIDITY																			
<b>SUNRISE: 0452      MAY 28      SUNSET: 1922</b>																PRESSURE (INCHES, HG)																				
01	10	5					10.00		56	56	56	100	7	01	29.80	30.00	STATION																			
04	10	3					2.00	R	56	55	55	97	9	07	29.70	29.90	SEA LEVEL																			
07	10																VISIBILITY (MILES)																			
10	10	5					7.00		60	58	59	93	6	06	29.76	29.96	WIND SPEED (MPH)																			
13	10	14	1200	9	180	240	2.00	F	61	59	60	93	8	10	29.75	29.95	WIND DIRECTION																			
16	10	8	1500	9	190	300	10.00		61	58	59	90	8	06	29.71	29.91																				
19	10	6	1800	8	210	300	10.00		58	56	57	93	6	07	29.73	29.93																				
22	10	5	2100	4	130	380	10.00		58	56	57	93	5	06	29.74	29.94																				
<b>SUNRISE: 0451      MAY 29      SUNSET: 1922</b>																																				
01	10	4	0001	8	210	330	5.00	F	57	56	56	97	0	00	29.70	29.91																				
04	10	4	0300	9	260	330	10.00		57	56	56	97	0	00	29.67	29.87																				
07	10	2	0600	7	200	380	.75	F	57	56	56	97	7	10	29.65	29.85																				
10	10	4	0900	6	150	210	2.50	F	58	56	57	93	6	11	29.66	29.86																				
13	10	7	1200	2	180	330	2.50	F	61	59	60	93	6	13	29.64	29.84																				
16	10	15	1500	1	130	180	1.00	F	60	59	59	97	12	02	29.66	29.86																				
19	10	5					2.00	F	57	56	56	97	15	04	29.71	29.91																				
22	10	6					10.00		56	55	55	97	6	04	29.76	29.96																				
<b>SUNRISE: 0451      MAY 30      SUNSET: 1923</b>																																				
01	9	80					7.00		55	54	55	97	5	35	29.75	29.96																				
04	0	100					10.00		54	50	52	86	10	01	29.76	29.96																				
07	0	NC					10.00		54	44	49	69	13	36	29.84	30.04																				
10	0	NC					10.00		64	42	53	45	15	01	29.86	30.06																				
13	0	NC					10.00		69	40	54	35	16	36	29.86	30.06																				
16	0	NC	1500	0	NT	NT	10.00		71	42	56	35	13	36	29.84	30.04																				
19	0	NC	1800	0	NT	NT	10.00		65	42	53	43	7	35	29.89	30.09																				
22	0	NC	2100	0	NT	NT	10.00		56	42	49	60	5	09	29.93	30.15																				

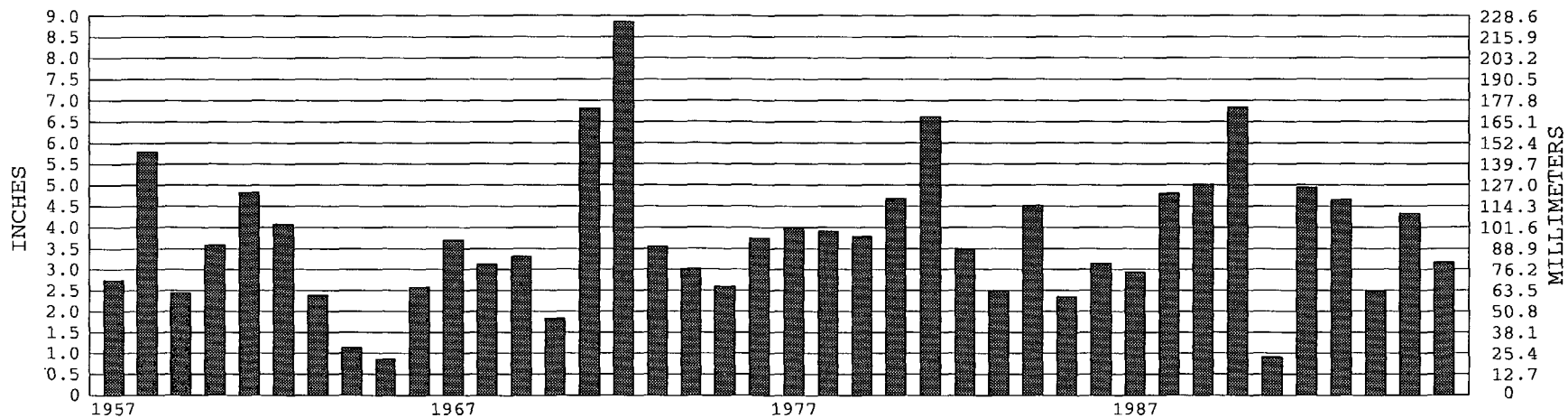
### RICHMOND, VA MAY TEMPERATURES



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

Long-Term (1957-1996) Mean: 66.1      1961-1990 Normal: 66.0

### RICHMOND, VA MAY PRECIPITATION



Long-Term (1957-1996) Mean Monthly Total: 3.76

1961-1990 Normal: 3.84

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*Kenneth D Haden*

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