

MAR 1986
 RICHMOND, VIRGINIA
 NAT'L WEATHER SERVICE
 BOX A-63, RICHMOND INT'L AIRPORT

ISSN 0198-537X

LOCAL CLIMATOLOGICAL DATA

Monthly Summary



R.E. BYRD INTERNATIONAL AP.

LATITUDE 37°30' LONGITUDE 77°20' ELEVATION (GROUND) 164 FEET TIME ZONE EASTERN 13740

MAR 1986
 RICHMOND, VIRGINIA

DATE	TEMPERATURE °F					DEGREE DAYS BASE 65°F		WEATHER TYPES 1 FOG 2 HEAVY FOG 3 THUNDERSTORM 4 ICE PELLETS 5 HAIL 6 GLAZE 7 DUSTSTORM 8 SMOKE, HAZE 9 BLOWING SNOW	SNOW ICE PELLETS OR ICE ON GROUND AT 0700 INCHES	PRECIPITATION		AVERAGE STATION PRESSURE IN INCHES ELEV. 177 FEET ABOVE M.S.L.	WIND (M.P.H.)			SUNSHINE		SKY COVER (TENTHS)					
	MAXIMUM	MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	AVERAGE DEW POINT	HEATING (SEASON BEGINS WITH JUL)	COOLING (SEASON BEGINS WITH JAN)			WATER EQUIVALENT (INCHES)	SNOW, ICE PELLETS (INCHES)		RESULTANT DIR.	RESULTANT SPEED	AVERAGE SPEED	FASTEST MILE	MINUTES	PERCENT OF TOTAL POSSIBLE	SUNRISE TO SUNSET	MIDNIGHT TO MIDNIGHT	DATE		
01	42	23	33	-9	14	32	0		0	0.00	0.0	29.780	36	8.9	9.7	16	34	682	100	3	2	01	
02	45	24	35	-8	14	30	0		0	0.00	0.0	29.780	31	4.1	7.0	12	29	684	100	2	3	02	
03	44	30	37	-6	29	28	0	1		0.03	0.0	29.750	08	2.7	5.9	10	06	235	34	10	9	03	
04	52	37	45	-2	35	20	0	1	8	0.00	0.0	29.740	33	3.2	5.3	9	01	125	18	10	10	04	
05	49	30	40	-3	28	25	0			0.00	0.0	29.750	34	5.1	7.3	14	34	532	77	5	4	05	
06	57	32	45	1	28	20	0			0.00	0.0	29.500	24	8.5	12.8	23	28	362	52	8	4	06	
07	48	22	35	-9	15	30	0			0.00	0.0	29.680	32	9.0	14.1	26	32	526	76	5	3	07	
08	37	15*	26*	-18	1	39	0			0.00	0.0	30.205	34	3.7	8.1	14	32	699	100	0	0	08	
09	68	27	48	3	23	17	0			0.00	0.0	30.040	21	13.0	13.5	18	21	631	90	3	3	09	
10	77	50	64	19	49	1	0			0.00	0.0	29.830	21	14.8	15.2	22	21	434	62	6	5	10	
11	80	46	63	18	42	2	0			0.00	0.0	29.680	26	6.9	16.4	23	26	539	76	7	6	11	
12	55	38	47	1	37	18	0	1		0.00	0.0	30.030	06	6.0	7.9	13	04	99	14	10	8	12	
13	52	43	48	2	45	17	0	1		0.35	0.0	29.900	35	3.4	5.9	14	27	0	0	10	10	13	
14	70	50	60	14	57	5	0	1		0.25	0.0	29.545	19	7.1	10.5	24	26	0	0	10	10	14	
15	72	51	62	15	48	3	0	1 3		0.18	0.0	29.630	24	6.8	9.5	15	27	634	87	7	7	15	
16	67	50	59	12	43	6	0	2	8	0.00	0.0	29.755	36	4.1	6.6	10	03	637	89	8	8	16	
17	60	42	51	4	34	14	0			0.00	0.0	29.980	03	4.2	7.4	14	04	539	75	8	7	17	
18	56	35	51	3	39	14	0		8	0.00	0.0	30.015	15	6.5	8.1	16	16	635	88	9	7	18	
19	73	58	66	18	58	0	1			0.10	0.0	29.580	20	17.0	17.7	26	21	390	54	10	10	19	
20	66	38	52	3	40	13	0			0.25	0.0	29.800	36	4.7	8.4	18	36	134	18	10	10	20	
21	38	24	31	-18	9	34	0			0.00	0.0	30.200	01	12.7	13.0	22	01	648	89	1	3	21	
22	48	23	36	-13	11	29	0			0.00	0.0	30.300	02	6.7	8.2	15	02	733	100	0	0	22	
23	64	24	44	-6	20	21	0			0.00	0.0	30.160	19	5.9	6.3	13	19	735	100	0	0	23	
24	67	39	53	3	24	12	0			0.00	0.0	30.260	36	5.1	8.2	16	02	738	100	0	0	24	
25	73	33	53	3	32	12	0			0.00	0.0	30.420	17	5.9	6.6	12	15	706	96	0	0	25	
26	77	46	62	11	44	3	0			0.00	0.0	30.190	19	9.5	9.9	15	20	691	93	1	2	26	
27	73	50	62	11	42	3	0			0.00	0.0	29.930	31	5.0	10.8	15	36	694	93	5	4	27	
28	67	36	52	1	29	13	0			0.00	0.0	30.115	04	2.4	6.5	13	01	715	96	0	0	28	
29	81	40	61	9	34	4	0			0.00	0.0	30.055	21	7.8	8.8	14	25	749	100	1	0	29	
30	87	47	67	15	36	0	2			0.00	0.0	29.915	19	7.2	7.5	10	23	752	100	0	0	30	
31	89*	50	70*	17	43	0	5			0.00	0.0	29.920	08	2.9	6.2	15	13	754	100	0	0	31	
SUM	SUM					TOTAL	TOTAL			TOTAL	TOTAL	FOR THE MONTH:						TOTAL	%	SUM	SUM		
1944	1153					465	8			1.16	0	29.920	25	1.4	9.3	26	21	16432		FOR	149	135	
AVG.	AVG.	AVG.	DEP.	AVG.	DEP.	DEP.				DEP.								DATE: 19+	POSSIBLE	MONTH	AVG.	AVG.	
62.7	37.2	50.0	2.8	32.3	-87	8				-2.41										22252	74	4.8	4.4
NUMBER OF DAYS						SEASON TO DATE	SNOW, ICE PELLETS	GREATEST IN 24 HOURS AND DATES						GREATEST DEPTH ON GROUND OF									
						TOTAL	> .01 INCH							SNOW, ICE PELLETS OR ICE AND DATE									
MAXIMUM TEMP.						TOTAL	> 1.0 INCH	PRECIPITATION						SNOW, ICE PELLETS									
> 90°						3304	8	THUNDERSTORMS						1									
< 32°						DEP.	HEAVY FOG	1						0.36 13-14 trace 07									
0						0	0	CLEAR 14						PARTLY CLOUDY 6 CLOUDY 11									

* EXTREME FOR THE MONTH - LAST OCCURRENCE IF MORE THAN ONE.
 † TRACE AMOUNT.
 + ALSO ON EARLIER DATE(S).
 HEAVY FOG: VISIBILITY 1/4 MILE OR LESS.
 BLANK ENTRIES DENOTE MISSING OR UNREPORTED DATA.

DATA IN COLS 6 AND 12-15 ARE BASED ON 21 OR MORE OBSERVATIONS AT HOURLY INTERVALS. RESULTANT WIND IS THE VECTOR SUM OF WIND SPEEDS AND DIRECTIONS DIVIDED BY THE NUMBER OF OBSERVATIONS. ONE OF THREE WIND SPEEDS IS GIVEN UNDER FASTEST MILE: FASTEST MILE - HIGHEST RECORDED SPEED FOR WHICH A MILE OF WIND PASSES STATION (DIRECTION IN COMPASS POINTS). FASTEST OBSERVED ONE MINUTE WIND - HIGHEST ONE MINUTE SPEED (DIRECTION IN TENS OF DEGREES). PEAK GUST - HIGHEST INSTANTANEOUS WIND SPEED (A / APPEARS IN THE DIRECTION COLUMN). ERRORS WILL BE CORRECTED AND NOTED IN SUBSEQUENT PUBLICATIONS.

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION, AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC DATA CENTER, ASHEVILLE, NORTH CAROLINA, 28801

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NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

NATIONAL ENVIRONMENTAL SATELLITE, DATA AND INFORMATION SERVICE

NATIONAL CLIMATIC DATA CENTER ASHEVILLE NORTH CAROLINA

Kenneth D. Walden
 DIRECTOR NATIONAL CLIMATIC DATA CENTER

OBSERVATIONS AT 3-HOUR INTERVALS

MAR 1986 13740
RICHMOND, VIRGINIA

HOUR	L. S. T.	VISI-BILITY				TEMPERATURE				WIND			VISI-BILITY				TEMPERATURE				WIND																																
		SKY COVER (TENTHS)	CEILING IN HUNDREDS OF FEET	WHOLE MILES	16THS MILE	WEATHER	AIR OF	WET BULB OF	DEW POINT OF	REL HUMIDITY %	DIRECTION	SPEED (KNOTS)	SKY COVER (TENTHS)	CEILING IN HUNDREDS OF FEET	WHOLE MILES	16THS MILE	WEATHER	AIR OF	WET BULB OF	DEW POINT OF	REL HUMIDITY %	DIRECTION	SPEED (KNOTS)	SKY COVER (TENTHS)	CEILING IN HUNDREDS OF FEET	WHOLE MILES	16THS MILE	WEATHER	AIR OF	WET BULB OF	DEW POINT OF	REL HUMIDITY %	DIRECTION	SPEED (KNOTS)																			
MAR 1st																		MAR 2nd																		MAR 3rd																	
01	3	UNL	7			25	24	21	85	03	4	0	UNL	15			29	24	14	53	35	9	2	UNL	15			32	28	20	61	15	4																				
04	0	UNL	12			23	21	15	71	02	7	0	UNL	15			27	23	12	53	32	7	7	80	15			32	29	24	72	17	6																				
07	1	UNL	12			24	21	14	66	03	8	2	UNL	15			25	21	11	55	31	6	8	250	12			33	29	23	67	12	6																				
10	3	UNL	10			32	27	16	52	01	11	0	UNL	15			35	27	10	35	34	8	10	23	10			40	35	27	60	18	5																				
13	2	UNL	15			38	31	17	43	33	13	0	UNL	15			40	31	11	30	29	10	10	25	6	R		39	36	32	76	05	6																				
16	4	UNL	15			41	31	8	26	36	10	6	UNL	15			44	34	14	30	27	9	10	70	7			44	39	31	60	05	6																				
19	8	UNL	15			34	27	10	37	01	6	6	UNL	15			36	30	20	52	14	5	10	45	8			41	37	32	70	01	5																				
22	0	UNL	15			29	24	13	51	32	4	3	UNL	15			29	27	22	75	00	0	10	4	5	F		39	37	35	86	35	6																				
MAR 4th																		MAR 5th																		MAR 6th																	
01	10	7	5		F	39	38	37	93	33	4	10	40	7			41	39	36	83	34	6	0	UNL	10			36	33	27	70	13	6																				
04	10	6	5		F	38	38	37	96	28	4	2	UNL	7			34	32	28	79	34	6	0	UNL	10			32	29	24	72	14	6																				
07	10	5	2		F	38	38	37	96	31	4	0	UNL	7			33	32	31	92	34	7	8	UNL	10			36	34	30	79	16	10																				
10	10	60	2		F	40	39	38	93	00	0	0	UNL	8			45	38	29	54	34	12	9	100	7			45	38	29	54	19	12																				
13	8	65	3		H	49	42	34	56	10	4	10	45	15			46	38	27	48	34	9	9	80	7			54	44	31	42	24	10																				
16	10	60	7			49	41	31	50	31	6	9	55	15			48	39	25	41	29	8	7	33	10			53	43	29	40	28	20																				
19	10	55	7			45	41	35	68	03	7	2	UNL	15			40	35	26	57	11	4	2	UNL	15			46	38	25	44	27	16																				
22	10	55	10			42	39	36	79	02	4	0	UNL	15			32	29	24	72	14	4	0	UNL	15			40	34	24	53	26	9																				
MAR 7th																		MAR 8th																		MAR 9th																	
01	0	UNL	10			38	33	24	57	26	11	0	UNL	10			20	15	-2	38	35	10	5	UNL	10			30	24	9	41	18	10																				
04	0	UNL	10			35	31	24	64	22	9	0	UNL	10			16	13	3	56	01	7	9	100	10			33	26	9	37	19	11																				
07	3	UNL	10			33	30	25	73	20	7	0	UNL	10			15	12	2	56	36	7	9	90	10			35	28	14	42	20	13																				
10	10	12	2		SW	32	31	30	92	02	10	1	UNL	15			24	18	0	35	34	11	1	UNL	12			47	37	19	33	23	15																				
13	7	30	10			41	34	23	49	35	8	0	UNL	15			31	23	-2	24	09	5	1	UNL	12			60	45	24	25	21	16																				
16	0	UNL	15			44	32	7	22	32	20	0	UNL	15			36	26	-2	20	26	5	0	UNL	12			67	50	30	25	21	14																				
19	0	UNL	15			31	23	-1	25	33	17	0	UNL	15			31	23	-4	22	14	5	0	UNL	12			57	46	34	42	19	9																				
22	0	UNL	15			24	18	-2	32	34	14	0	UNL	15			25	20	8	48	17	6	0	UNL	12			56	49	42	60	21	10																				
MAR 10th																		MAR 11th																		MAR 12th																	
01	0	UNL	15			52	46	40	64	21	6	3	UNL	15			64	49	32	30	21	16	0	UNL	15			44	41	36	74	02	7																				
04	0	UNL	15			53	50	47	80	21	11	8	28	15			65	50	33	30	20	15	0	UNL	15			39	37	35	86	02	5																				
07	8	10	8			51	49	47	86	20	10	10	55	15			67	62	58	73	23	16	10	UNL	8			40	38	36	86	02	7																				
10	8	19	8			64	59	55	73	23	14	8	UNL	15			73	63	56	55	23	16	10	80	8			47	42	36	66	05	7																				
13	9	28	8			71	57	45	40	21	19	3	UNL	15			79	57	38	23	25	12	10	23	7			52	45	36	55	13	7																				
16	1	UNL	8			76	62	52	43	20	17	8	UNL	15			76	55	35	23	32	12	10	23	7			53	46	37	55	09	6																				
19	8	250	15			70	57	47	44	20	12	6	UNL	15			56	47	36	47	01	13	10	15	7			50	44	37	61	11	6																				
22	2	UNL	15			67	59	53	61	19	17	6	UNL	15			49	44	37	64	02	9	10	5	1	8 LF		46	40	32	58	04	6																				
MAR 13th																		MAR 14th																		MAR 15th																	
01	10	3	1	8	RLF	44	43	41	89	03	6	10	5	1		RF	51	50	49	93	25	3	6	33	10			57	52	48	72	27	13																				
04	10	3	1	8	RWLF	43	42	41	93	03	7	10	21	1		F	51	51	50	96	14	4	0	UNL	15			54	50	45	72	24	10																				
07	10	3	1		LF	43	43	42	96	01	6	10	3	0	12	F	54	53	52	93	11	8	3	UNL	15			54	50	46	75	23	9																				
10	10	1	0	8	LF	45	44	43	93	33	3	10	UNL	2	8	F	65	63	62	90	15	7	0	UNL	15			65	56	48	54	24	10																				
13	10	2	0	12	F	49	48	46	90	29	3	10	25	5		RWF	70	66	63	79	18	9	8	250	15			71	57	46	41	23	4																				
16	10	3	2		F	51	50	48	90	01	5	10	12	5		RWF	65	63	62	90	14	9	10	45	12			70	58	48	46	17	10																				
19	10	3	0	8	F	50	49	48	93	24	7	10	13	7			65	63	61	87	18	15	10	40	12			66	56	48	53	18	6																				
22	10	3	1		F	51	50	49	93	26	4	8	23	8			64	59	56	75	23	21	10	40	7			57	55	54	90	00	0																				
MAR 16th																		MAR 17th																		MAR 18th																	
01	10	70	5		F	55	54	53	93	36	5	10	45	10			50	43	34	54	02	10	0	UNL	8			40	38	36	86	00	0																				
04	0	UNL	2		F	50	50	49	96	34	5	10	50	10			47	41	33	58	03	10	3	UNL	7			36	35	33	89	02	3																				
07	10	1	0	8	F	50	50	49	96	34	7	8	UNL	10			44	39	33	65	03	8	6	UNL	7			36	35	33	89	02	3																				
10	9	200	6		H	57	50	44	62	03	8	10	45	8			49	41	30	48	02	7	7	UNL	7			54	45	35	49	12	4																				
13	8	200	7			65	52	40	40	27	7	3	UNL	8			55	45	32	42	30	6	10	250	8			62	51	39	43	19	7																				
16	8	250	10			66	52	38	36	15	4	7	55	8			59	47	34	39	24	6	10	250	8			66	54	42	42	17	10																				
19	10	45	10			61	51	40	46	00	0	7	55	8			54	46	37	53	05	4	10	200	7			58	50	41	53	14	9																				
22	7	80	8			54	47	39	57	02	8	0	UNL	8			44	41	36	74	11	3	10	200	7			57	50	43	60	16	14																				

WEATHER CODES

- * TORNADO
- T THUNDERSTORM
- Q SQUALL
- R RAIN
- RW RAIN SHOWERS
- ZR FREEZING RAIN
- L DRIZZLE
- ZL FREEZING DRIZZLE
- S SNOW
- SW SNOW SHOWERS
- SG SNOW GRAINS
- SP SNOW PELLETS
- IC ICE CRYSTALS
- IP ICE PELLETS
- IPW ICE PELLET SHOWERS
- A HAIL
- F FOG
- IF ICE FOG
- GF GROUND FOG
- BD BLOWING DUST
- BN BLOWING SAND
- BS BLOWING SNOW
- BY BLOWING SPRAY
- K SMOKE
- H HAZE
- D DUST

CEILING: UNL INDICATES UNLIMITED
 WIND DIRECTION: DIRECTIONS ARE THOSE FROM WHICH THE WIND BLOWS, INDICATED IN TENS OF DEGREES FROM TRUE NORTH: I.E., 09 FOR EAST, 18 FOR SOUTH, 27 FOR WEST. AN ENTRY OF 00 INDICATES CALM
 SPEED: THE OBSERVED AVERAGE ONE-MINUTE VALUE, EXPRESSED IN KNOTS (MPH=KNOTS X 1.15).

OBSERVATIONS AT 3-HOUR INTERVALS

MAR 1986
RICHMOND, VIRGINIA 13740

HOUR L.S.T.	VISI-BILITY				WEATHER	TEMPERATURE				WIND			HOUR L.S.T.	VISI-BILITY				WEATHER	TEMPERATURE				WIND												
	SKY COVER (TENTHS)	CEILING IN HUNDREDS OF FEET	WHOLE MILES	16THS MILE		AIR OF	WET BULB OF	DEW POINT OF	REL HUMIDITY %	DIRECTION	SPEED (KNOTS)	SKY COVER (TENTHS)		CEILING IN HUNDREDS OF FEET	WHOLE MILES	16THS MILE	AIR OF		WET BULB OF	DEW POINT OF	REL HUMIDITY %	DIRECTION	SPEED (KNOTS)	SKY COVER (TENTHS)	CEILING IN HUNDREDS OF FEET	WHOLE MILES	16THS MILE	AIR OF	WET BULB OF	DEW POINT OF	REL HUMIDITY %	DIRECTION	SPEED (KNOTS)		
MAR 19th												MAR 20th												MAR 21st											
01	10	75	7			58	53	48	70	17	11	10	70	8			65	61	58	78	23	10	10	38	8			36	29	15	42	02	15		
04	10	150	7			61	57	54	78	18	16	10	80	9			63	54	46	54	34	10	10	46	8			30	24	9	41	01	13		
07	10	250	15			65	59	55	70	20	20	10	38	8			59	49	39	48	31	6	9	38	10			25	20	8	48	36	16		
10	10	30	15			72	63	57	59	20	20	10	40	7			52	46	39	61	02	6	0	UNL	15			29	24	10	45	36	13		
13	10	23	5		RH	67	64	62	84	20	14	10	21	7		R	49	45	41	74	05	5	0	UNL	15			34	27	9	35	04	10		
16	10	21	8			70	66	64	81	18	14	10	19	7		R	46	44	41	83	06	4	0	UNL	15			37	28	5	26	03	11		
19	10	70	8			70	66	63	79	22	13	10	28	7			43	42	40	89	17	4	0	UNL	15			34	26	5	29	03	8		
22	10	70	8			68	63	60	76	23	15	10	38	8			43	37	29	58	01	14	0	UNL	10			30	24	10	43	03	7		
MAR 22nd												MAR 23rd												MAR 24th											
01	0	UNL	10			25	22	16	69	34	5	0	UNL	15			31	27	18	59	19	4	0	UNL	15			47	38	23	39	24	4		
04	0	UNL	10			24	20	11	58	35	6	0	UNL	15			27	25	20	75	00	0	3	UNL	15			45	37	25	46	32	3		
07	0	UNL	15			28	23	9	45	01	12	0	UNL	15			27	25	20	75	00	0	0	UNL	10			39	35	29	67	00	0		
10	0	UNL	15			37	29	11	34	02	13	1	UNL	15			48	36	16	28	23	6	0	UNL	15			64	48	28	26	35	11		
13	0	UNL	15			43	33	12	28	01	8	0	UNL	15			57	41	16	20	16	6	0	UNL	15			65	48	28	25	02	14		
16	0	UNL	15			47	34	7	19	36	7	0	UNL	15			63	44	16	16	17	9	0	UNL	15			65	45	14	14	01	12		
19	0	UNL	15			42	32	11	28	07	6	0	UNL	15			53	42	25	34	17	8	0	UNL	15			57	42	19	23	04	8		
22	0	UNL	15			34	28	15	46	13	5	0	UNL	15			47	38	25	42	19	7	0	UNL	15			48	38	22	36	11	4		
MAR 25th												MAR 26th												MAR 27th											
01	0	UNL	15			38	34	26	62	16	3	0	UNL	15			53	49	44	72	19	7	9	50	10			62	56	51	67	20	12		
04	0	UNL	10			35	32	27	73	36	4	0	UNL	13			49	46	43	80	19	7	5	UNL	10			57	53	49	75	21	7		
07	1	UNL	10			34	32	28	79	00	0	0	UNL	10			47	45	43	86	17	4	4	UNL	10			55	51	48	77	21	6		
10	0	UNL	15			59	47	32	36	17	6	0	UNL	15			67	55	45	45	20	11	3	UNL	7			66	56	47	51	01	10		
13	0	UNL	15			68	51	32	26	18	7	1	UNL	15			74	58	44	34	19	12	7	90	7			70	56	44	39	31	12		
16	0	UNL	15			73	54	33	23	21	10	0	UNL	15			76	58	43	31	18	12	5	UNL	8			72	55	39	30	29	11		
19	0	UNL	15			62	49	34	35	17	7	3	UNL	15			64	53	43	47	18	8	1	UNL	10			65	50	34	32	35	7		
22	0	UNL	15			55	47	39	55	15	8	7	UNL	15			62	52	42	48	17	9	0	UNL	15			56	45	30	37	01	11		
MAR 28th												MAR 29th												MAR 30th											
01	0	UNL	15			48	40	28	46	04	5	0	UNL	10			47	43	38	71	20	7	0	UNL	15			57	45	31	37	19	8		
04	0	UNL	15			44	38	28	54	03	5	0	UNL	10			44	41	36	74	21	6	0	UNL	15			50	42	32	50	20	6		
07	0	UNL	15			37	34	30	76	00	0	0	UNL	10			43	40	35	74	19	5	0	UNL	15			49	42	34	56	20	5		
10	0	UNL	15			53	42	28	38	36	8	4	UNL	10			67	52	35	31	24	10	0	UNL	15			69	53	38	32	21	6		
13	0	UNL	15			62	47	27	27	05	7	0	UNL	12			78	55	31	18	24	7	0	UNL	15			82	59	39	22	22	6		
16	0	UNL	15			67	49	26	21	24	5	0	UNL	12			81	55	27	14	22	10	0	UNL	15			86	58	31	14	23	9		
19	0	UNL	15			57	45	30	36	17	5	0	UNL	10			67	50	32	27	17	8	0	UNL	15			73	54	35	25	18	6		
22	0	UNL	10			51	45	37	59	15	6	0	UNL	10			60	48	33	36	16	8	0	UNL	10			62	51	40	45	18	6		
MAR 31st																																			
01	0	UNL	12			60	50	40	48	20	6																								
04	0	UNL	12			54	47	40	59	00	0																								
07	0	UNL	12			52	47	41	66	00	0																								
10	0	UNL	8			81	60	43	26	03	13																								
13	0	UNL	15			87	63	44	22	02	6																								
16	1	UNL	15			88	63	43	21	09	7																								
19	0	UNL	15			74	60	48	40	12	10																								
22	0	UNL	10			62	52	42	48	11	4																								

SUMMARY BY HOURS

HOUR L.S.T.	SKY COVER (TENTHS)	STATION PRESSURE (INCHES)	AVERAGES				RESULTANT WIND		
			TEMPERATURE			REL HUMIDITY %	WIND SPEED (MPH)	DIRECTION	SPEED (MPH)
			AIR TEMP OF	WET BULB OF	DEW POINT OF				
01	4	29.930	44	39	32	64	8.4	24	1.8
04	3	29.910	42	37	31	58	8.0	25	1.1
07	5	29.940	41	38	32	73	8.0	25	1.1
10	5	29.960	52	44	33	52	10.9	31	2.1
13	5	29.920	58	47	33	42	10.0	25	2.3
16	5	29.870	61	47	31	38	11.1	25	3.1
19	5	29.890	53	44	32	48	9.1	16	2.1
22	4	29.920	48	42	33	59	9.0	19	1.6

HOURLY PRECIPITATION (WATER EQUIVALENT IN INCHES)

MAR 1986
RICHMOND, VIRGINIA

13740

DATE	A.M. HOUR ENDING AT												P.M. HOUR 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	
02																									02
03																									03
04																									04
05																									05
06																									06
07																									07
08																									08
09																									09
10																									10
11																									11
12																									12
13	T	0.15	T	T	0.09	T	T	T	T	T															13
14	T	T	0.03	T	0.04	0.05	T	T	T	T															14
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30																									30
31																									31

MAXIMUM SHORT DURATION PRECIPITATION

TIME PERIOD (MINUTES)	5	10	15	20	30	45	60	80	100	120	150	180
PRECIPITATION (INCHES)	0.04	0.07	0.10	0.11	0.13	0.16	0.16	0.16	0.16	0.18	0.18	0.18
ENDED: DATE	13	13	13	13	15	15	15	15	15	15	15	15
ENDED: TIME	0122	0118	0122	0122	2111	2126	2131	2131	2156	2223	2223	2258

THE PRECIPITATION AMOUNTS FOR THE INDICATED TIME INTERVALS MAY OCCUR AT ANY TIME DURING THE MONTH. THE TIME INDICATED IS THE ENDING TIME OF THE INTERVAL. DATE AND TIME ARE NOT ENTERED FOR TRACE AMOUNTS.

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