

# LOCAL CLIMATOLOGICAL DATA

## Monthly Summary



NATIONAL WEATHER SERVICE OFC

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

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 07AM INCHES	PRECIPITATION		AVERAGE STATION PRESSURE IN INCHES ELEV 177 FEET ABOVE M.S.L.	WIND (M.P.H.)				SUNSHINE MINUTES	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		PERCENT OF TOTAL POSSIBLE	SUNRISE TO SUNSET	MIDNIGHT TO MIDNIGHT	DATE		
1	83	67	75	4	71	0	10	1 8	0	.13	0	29.54	17	5.7	7.3	17	SW	654	76	8	7	1	
2	78	64	71	0	62	0	6	1	0	0	0	29.70	33	6.9	8.2	21	NE	875	100	1	1	2	
3	79	60	70	-1	63	0	5	1 3	0	.25	0	29.81	09	6.9	8.5	15	N	691	79	9	8	3	
4	66	62	64*	-8	64	1	0	2	0	.41	0	29.82	01	7.2	8.5	12	NE	54	6	10	10	4	
5	81	65	73	1	68	0	8	1	0	.36	0	29.60	30	1.6	8.3	17	N	493	56	8	8	5	
6	76	62	69	-3	59	0	4		8	0	0	29.65	29	8.1	9.6	17	W	598	68	8	7	6	
7	76	63	70	-2	60	0	5			T	0	29.78	35	9.6	10.2	17	N	685	78	9	9	7	
8	81	59	70	-3	63	0	5	1	8	0	0	29.77	01	3.7	5.9	9	N	707	80	6	6	8	
9	82	62	72	-1	65	0	7	1	8	0	0	29.81	13	4.3	5.0	7	SE	668	76	5	6	9	
10	70	64	67	-6	62	0	2		8	0	.05	0	29.80	13	6.3	6.9	11	SE	266	30	10	10	10
11	77	66	72	-1	60	0	7			0	0	29.84	09	2.4	4.9	9	NE	534	61	10	10	11	
12	77	60	69	-5	58	0	4			T	0	29.92	11	6.6	7.9	12	SE	571	65	10	10	12	
13	74	62	68	-6	64	0	3	1 3		1.48	0	29.79	14	2.7	9.1	15	SE	127	14	10	10	13	
14	80	59*	70	-4	61	0	5	1	8	0	0	29.84	35	5.1	6.3	10	N	660	75	7	6	14	
15	85	62	74	0	65	0	9	1	8	0	0	29.83	19	8.6	8.9	17	S	865	98	4	3	15	
16	90	70	80	5	70	0	15		8	0	T	0	29.68	19	13.2	13.4	28	S	738	84	7	7	16
17	83	68	76	1	70	0	11	1 3	8	.57	0	29.68	19	9.3	9.9	17	SW	532	60	9	9	17	
18	78	68	73	-2	68	0	8	1	8	0	T	0	29.72	06	2.4	5.3	11	N	519	59	10	10	18
19	86	70	78	-3	68	0	13	1	8	.05	0	29.54	33	4.0	9.4	16	W	568	64	8	9	19	
20	80	68	74	-1	65	0	9	1	8	.30	0	29.68	03	1.4	6.2	16	NW	698	79	5	5	20	
21	88	68	78	3	66	0	13	1 3	8	0	T	0	29.66	21	7.2	8.3	12	SW	708	80	7	7	21
22	79	58	74	-2	67	0	9	1	8	.01	0	29.72	21	4.5	6.0	11	SW	301	34	10	7	22	
23	82	67	75	-1	60	0	10	1	8	0	0	29.82	33	5.3	7.1	11	N	792	89	3	2	23	
24	81	61	71	-5	58	0	6		8	0	0	29.91	04	3.0	5.0	10	NE	844	95	3	2	24	
25	84	61	73	-3	63	0	8	1	8	0	0	29.92	19	7.6	7.8	15	SW	846	96	4	3	25	
26	89	69	79	3	69	0	14	1 3	8	.18	0	29.88	21	8.0	8.6	22	SW	687	78	7	6	26	
27	88	69	79	3	71	0	14	1	8	0	0	29.85	21	4.9	5.9	13	SW	633	72	8	7	27	
28	89	69	79	2	71	0	14	1	8	0	0	29.75	18	6.5	7.3	14	S	823	93	6	6	28	
29	91	74	83*	6	73	0	18	1	8	0	T	0	29.56	21	7.3	8.3	16	SW	656	74	7	6	29
30	91*	72	82	5	68	0	17	1 3	8	.18	0	29.58	29	3.2	6.6	22	NW	648	73	6	7	30	
SUM	2444	1959				TOTAL	TOTAL	NUMBER OF DAYS		TOTAL	TOTAL	FOR THE MONTH:				TOTAL	%	SUM	SUM				
AVG.	81.5	65.3	73.4	-0.8	65	1	-17	PRECIPITATION	0.45	0.45	0	29.75	20	1.4	7.7	28	S	18451	70	215	204		
NUMBER OF DAYS		SEASON TO DATE		SNOW, ICE PELLETS		GREATEST IN 24 HOURS AND DATES		GREATEST DEPTH ON GROUND OF															
MAXIMUM TEMP.	MINIMUM TEMP.	4057	453	THUNDERSTORMS	6	PRECIPITATION	SNOW, ICE PELLETS	SNOW, ICE PELLETS OR ICE AND DATE															
> 90°	< 32°	118	48	HEAVY FOG	1	1.48	13	0															
3	0	0	0	CLEAR	3	PARTLY CLOUDY	12	CLOUDY	15														

JUN 1982 RICHMOND, VIRGINIA

\* 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 DATA.

WIND DIRECTION ESTIMATED JUNE 9TH - 30TH.

DATA IN COLS 6 AND 12-15 ARE BASED ON 7 OR MORE OBSERVATIONS AT 3-HOUR 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 CHANGES IN SUMMARY DATA WILL BE ANNOTATED IN THE ANNUAL PUBLICATION.

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 CENTER, ASHEVILLE, NORTH CAROLINA, 28801.

*Daniel B. Mitchell*

**noaa** NATIONAL OCEANIC AND ENVIRONMENTAL DATA AND NATIONAL CLIMATIC CENTER  
 ATMOSPHERIC ADMINISTRATION INFORMATION SERVICE ASHEVILLE, NORTH CAROLINA

DIRECTOR  
 NATIONAL CLIMATIC CENTER

OBSERVATIONS AT 3-HOUR INTERVALS

JUN 1982 13740  
RICHMOND, VIRGINIA

HOUR L.S.T.	SKY COVER (TENTHS)		VISI-BILITY		TEMPERATURE				WIND		VISI-BILITY		TEMPERATURE				WIND		VISI-BILITY		TEMPERATURE				WIND										
	CEILING IN HUNDREDS OF FEET	WHOLE MILES	16THS MILE	WEATHER	AIR OF	WET BULB OF	DEW POINT OF	REL HUMIDITY %	DIRECTION	SPEED (KNOTS)	CEILING IN HUNDREDS OF FEET	WHOLE MILES	16THS MILE	WEATHER	AIR OF	WET BULB OF	DEW POINT OF	REL HUMIDITY %	DIRECTION	SPEED (KNOTS)	CEILING IN HUNDREDS OF FEET	WHOLE MILES	16THS MILE	WEATHER	AIR OF	WET BULB OF	DEW POINT OF	REL HUMIDITY %	DIRECTION	SPEED (KNOTS)					
DAY 01												DAY 02												DAY 03											
01	4	UNL	7		69	68	68	97	21	4	0	UNL	5		69	68	67	93	24	6	0	UNL	10			64	62	61	90	14	4				
04	4	UNL	6	F	68	67	67	97	16	4	0	UNL	10		68	64	62	81	30	8	0	UNL	10			62	61	60	93	11	3				
07	3	UNL	6	F	71	70	69	93	18	10	0	UNL	15		67	64	63	87	35	13	10	UNL	7			65	64	63	93	13	5				
10	10	8	5	FH	77	74	73	88	19	10	0	UNL	20		70	63	58	66	35	13	10	UNL	8			76	68	64	66	08	10				
13	9	30	6	H	83	77	74	74	18	5	1	UNL	20		76	65	59	56	31	8	10	250	8			79	70	65	62	10	10				
16	9	30	7		80	75	73	79	11	10	5	UNL	20		78	67	60	54	32	5	9	50	8			77	69	64	64	11	11				
19	9	30	7	RW	74	72	71	90	16	4	0	UNL	15		77	67	61	58	35	4	10	50	7			74	68	64	71	10	7				
22	4	UNL	10		70	69	69	97	27	4	0	UNL	15		68	65	63	84	00	0	10	18	7			68	67	66	93	01	9				
DAY 04												DAY 05												DAY 06											
01	10	5	6	RF	63	62	62	97	07	7	10	5	1	8	RF	65	65	65	100	06	7	0	UNL	10			66	62	60	81	23	5			
04	10	3	1	8	62	62	62	100	35	8	10	4	1	8	66	66	66	100	08	7	0	UNL	7			63	60	58	84	26	6				
07	10	1	0	4	63	63	63	100	36	7	10	3	1	8	67	67	67	100	08	5	8	80	5		H	65	61	58	78	26	8				
10	10	5	1	LF	64	64	64	100	01	8	10	11	4	F	71	70	70	97	21	5	7	30	7			73	65	60	64	27	10				
13	10	3	1	F	64	64	64	100	34	10	9	20	10		78	73	71	79	24	12	9	30	7			72	63	58	62	30	6				
16	10	6	2	F	66	65	65	97	36	10	4	UNL	15		80	72	68	67	28	9	10	40	10			73	64	59	62	33	13				
19	10	7	2	F	66	65	65	97	03	4	7	40	15		79	71	67	67	30	9	9	40	10			69	63	60	73	32	9				
22	10	5	1	8	65	65	65	100	08	5	7	40	15		70	67	66	87	03	4	10	40	10			67	62	59	76	32	10				
DAY 07												DAY 08												DAY 09											
01	7	20	15		66	62	59	78	33	11	0	UNL	6		64	62	60	87	30	4	10	UNL	5		FH	65	64	63	93	11	5				
04	8	30	12		64	62	60	87	35	7	7	30	5		60	59	59	97	34	4	10	200	4		F	63	62	61	93	00	0				
07	4	UNL	12		63	61	60	90	36	11	3	UNL	3		65	62	60	84	35	6	7	40	2		F	65	64	63	93	13	3				
10	9	28	12		66	62	59	78	36	11	9	UNL	6		72	66	63	73	02	3	5	UNL	2		H	74	69	67	79	10	4				
13	10	35	12		68	63	59	73	01	12	8	25	6		78	69	64	62	34	8	5	UNL	5		H	81	72	68	65	19	5				
16	9	30	12		74	66	61	64	34	10	2	UNL	7		81	70	64	56	02	7	4	UNL	6		H	82	72	67	61	16	7				
19	8	UNL	12		72	65	61	68	33	5	10	UNL	7		76	69	65	69	11	4	1	UNL	5		H	78	71	67	69	11	5				
22	9	UNL	10		66	63	61	84	29	4	10	UNL	6		69	66	65	87	11	5	3	UNL	5		H	71	68	66	84	11	6				
DAY 10												DAY 11												DAY 12											
01	10	250	5	H	69	66	64	84	15	8	10	28	10		67	64	62	84	19	5	7	250	15			65	60	56	73	09	5				
04	10	40	6	H	68	64	62	81	12	8	10	25	10		66	63	62	87	00	0	10	40	10			60	57	55	84	08	4				
07	10	35	6	RWH	67	64	62	84	15	7	10	28	12		66	63	61	84	11	4	10	25	10			62	58	56	81	04	4				
10	10	35	6	R	67	63	61	81	14	6	10	28	12		74	64	58	58	12	6	6	40	15			68	63	59	73	12	9				
13	10	60	8		67	63	61	81	13	7	10	25	12		75	66	61	62	36	5	10	50	15			74	65	59	60	16	8				
16	10	30	8		69	65	62	79	16	5	10	28	10		77	67	61	58	32	3	8	35	15			76	65	59	56	15	8				
19	10	30	8		69	65	63	81	09	4	10	250	10		73	64	59	62	07	6	10	50	15			70	63	59	68	09	7				
22	10	30	10		68	65	63	84	07	3	8	28	12		66	61	57	73	10	5	10	40	12			66	61	57	73	11	9				
DAY 13												DAY 14												DAY 15											
01	10	40	10		64	59	56	75	13	6	10	6	5		62	61	60	93	35	6	0	UNL	5		F	65	63	62	90	15	4				
04	10	40	8	R	62	60	59	90	14	5	2	UNL	3		59	58	58	97	31	5	0	UNL	7		F	63	61	60	90	00	0				
07	10	25	5	RF	62	61	61	97	15	8	10	7	3		59	58	58	97	36	11	9	UNL	6		H	67	64	63	87	19	5				
10	10	25	6	F	69	67	66	90	17	10	9	9	4		65	63	61	87	35	6	0	UNL	6		H	78	72	69	74	20	8				
13	10	13	1	RF	68	68	68	100	15	5	6	UNL	6		77	69	64	64	32	4	6	35	6		H	84	74	69	61	19	15				
16	10	11	7		73	71	70	90	24	10	5	UNL	6		80	69	63	56	34	6	4	UNL	6		H	84	73	68	59	21	10				
19	10	5	7		69	68	67	93	01	9	0	UNL	7		77	69	64	64	06	3	0	UNL	5		H	79	70	66	65	18	10				
22	10	8	6	F	64	63	62	93	01	9	0	UNL	7		68	65	63	84	12	3	0	UNL	6		H	74	68	65	74	18	10				
DAY 16												DAY 17												DAY 18											
01	3	UNL	7		73	68	66	79	18	12	0	UNL	6		76	73	71	85	19	10	10	100	6		F	68	67	67	97	27	3				
04	10	18	7		72	67	65	79	18	10	10	20	7		75	71	69	82	19	7	10	18	5		F	68	67	67	97	19	3				
07	3	UNL	5	H	73	70	68	84	18	11	10	100	7		74	71	70	87	19	10	10	250	2		F	68	67	67	97	30	4				
10	5	UNL	5	H	81	75	73	77	20	11	8	250	7		81	75	72	74	22	10	10	250	2		H	73	69	67	82	03	9				
13	5	UNL	5	H	87	78	75	68	20	14	10	100	8		83	74	70	65	18	10	10	22	4		H	77	72	69	76	10	5				
16	5	UNL	5	H	89	79	75	63	18	13	10	25	6		71	70	69	93	17	8	10	22	4		H	78	72	69	74	07	3				
19	10	250	7		77	72	69	76	18	12	10	25	4		71	70	69	93	17	8	10	20	4		H	77	73	71	82	10	5				
22	7	UNL	7		75	72	70	85	18	10	10	100	6		68	67	67	97	24	6	10	25	4		H	73	70	69	87	05	5				

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 FASTEST OBSERVED AVERAGE ONE-MINUTE VALUE, EXPRESSED IN KNOTS (MPH=KNOTS X 1.15).

OBSERVATIONS AT 3-HOUR INTERVALS

JUN 1982  
RICHMOND, VIRGINIA 13740

HOUR L.S.T.	VISIBILITY			WEATHER	TEMPERATURE				WIND		SKY COVER (TENTHS)	VISIBILITY			WEATHER	TEMPERATURE				WIND		SKY COVER (TENTHS)	VISIBILITY			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)	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	SKY COVER (TENTHS)	CEILING IN HUNDREDS OF FEET	WHOLE MILES	16THS MILE	SKY COVER (TENTHS)	CEILING IN HUNDREDS OF FEET	WHOLE MILES	16THS MILE																																														
DAY 19																														DAY 20																														DAY 21																																
01	10	4	4	H	71	69	68	90	05	9	10	30	6	H	76	71	69	79	29	3	0	UNL	2	FH	68	67	67	97	15	7	01	10	4	4	H	76	71	69	79	29	3	0	UNL	2	FH	68	67	67	97	15	7	01	10	4	4	FH	68	67	67	93	08	3	10	4	2	FH	69	68	67	93	20	6																				
04	10	4	3	RF	70	69	69	97	02	8	10	30	2	RWF	69	68	67	93	08	3	10	4	2	FH	69	68	67	93	20	6	04	10	4	3	RF	70	69	69	97	02	10	9	250	5	H	68	65	63	84	36	9	6	45	2	FH	71	69	68	90	20	7	04	10	4	2	RLF	74	71	70	87	33	10	1	UNL	6	H	71	64	59	66	35	10	4	UNL	5	H	79	70	65	62	24	7
07	10	4	2		74	71	70	87	33	10	1	UNL	6	H	78	68	63	60	27	3	7	UNL	6	H	85	71	64	49	18	5	07	10	4	2		74	71	70	87	33	10	1	UNL	6	H	78	68	63	60	27	3	7	UNL	6	H	85	71	64	49	18	5	07	10	4	2		74	71	70	87	33	10	1	UNL	6	H	78	68	63	60	27	3	7	UNL	6	H	85	71	64	49	18	5
10	10	15	7		84	74	69	61	30	8	5	UNL	7		80	70	64	58	13	3	7	UNL	7		87	72	65	48	24	12	10	10	15	7		84	74	69	61	30	8	5	UNL	7		80	70	64	58	13	3	7	UNL	7		87	72	65	48	24	12	10	10	15	7		84	74	69	61	30	8	5	UNL	7		80	70	64	58	13	3	7	UNL	7		87	72	65	48	24	12
13	6	25	6	H	84	74	69	61	30	8	5	UNL	7		76	69	66	71	15	8	10	UNL	6	H	80	71	67	65	19	7	13	6	25	6	H	84	74	69	61	30	8	5	UNL	7		76	69	66	71	15	8	10	UNL	6	H	80	71	67	65	19	7	13	6	25	6	H	84	74	69	61	30	8	5	UNL	7		76	69	66	71	15	8	10	UNL	6	H	80	71	67	65	19	7
16	6	30	6	H	85	73	68	57	24	10	5	UNL	7		69	66	65	87	14	4	10	UNL	6	H	77	70	67	71	23	7	16	6	30	6	H	85	73	68	57	24	10	5	UNL	7		69	66	65	87	14	4	10	UNL	6	H	77	70	67	71	23	7	16	6	30	6	H	85	73	68	57	24	10	5	UNL	7		69	66	65	87	14	4	10	UNL	6	H	77	70	67	71	23	7
19	10	250	6	H	81	71	66	60	24	6	4	UNL	6	H	76	69	66	71	15	8	10	UNL	6	H	80	71	67	65	19	7	19	10	250	6	H	81	71	66	60	24	6	4	UNL	6	H	76	69	66	71	15	8	10	UNL	6	H	80	71	67	65	19	7	19	10	250	6	H	81	71	66	60	24	6	4	UNL	6	H	76	69	66	71	15	8	10	UNL	6	H	80	71	67	65	19	7
22	10	30	6	H	75	70	68	79	21	4	0	UNL	4	H	69	66	65	87	14	4	10	UNL	6	H	77	70	67	71	23	7	22	10	30	6	H	75	70	68	79	21	4	0	UNL	4	H	69	66	65	87	14	4	10	UNL	6	H	77	70	67	71	23	7	22	10	30	6	H	75	70	68	79	21	4	0	UNL	4	H	69	66	65	87	14	4	10	UNL	6	H	77	70	67	71	23	7

RICHMOND, VA

82 06

SUMMARY BY HOURS

HOUR L.S.T.	AVERAGES										RESULTANT WIND	
	SKY COVER (TENTHS)	STATION PRESSURE (INCHES)	TEMPERATURE				WIND SPEED (MPH)	DIRECTION		SPEED (MPH)		
			AIR TEMP OF	WET BULB OF	DEW POINT OF	REL HUMIDITY %		DIRECTION	SPEED (MPH)			
01	5	29.75	68	66	64	87	6.7	17	2.6			
04	6	29.74	66	65	64	91	5.8	23	3.3			
07	7	29.77	68	66	64	89	8.0	27	4.4			
10	7	29.77	74	68	65	75	9.2	23	1.0			
13	8	29.75	79	70	66	66	8.7	22	2.6			
16	7	29.72	80	71	66	64	9.4	22	3.0			
19	7	29.73	76	69	66	72	7.2	15	2.3			
22	6	29.76	71	67	65	84	6.4	18	1.4			

HOURLY PRECIPITATION (WATER EQUIVALENT IN INCHES)

JUN 1982 13740  
RICHMOND, VIRGINIA

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	
1																								1	
2																								2	
3																								3	
4	.02	.01				T	T	T	T	.01	T	T	T							.01	.04	.01	.12	.07	4
5	.17	.06	.05	.02	T	T	.01	.05	T	T										T	.02	.27	.05	.03	5
6																									6
7						T	T																		7
8																									8
9																									9
10						T	T	T		T	.05	T	T												10
11																									11
12																									12
13				T	T	T	.08	.02		.05	.10	.40	.48	.07	T	T	.28	T			T	T			13
14																									14
15																									15
16																									16
17														T	.37	.06	T	.02	.05	.06	.01				17
18				T	T	.04	.01	T								T									18
19																									19
20	T	.18	.08	.04	T																				20
21																									21
22																									22
23																									23
24																									24
25																									25
26																									26
27																									27
28																									28
29																									29
30																									30

MAXIMUM SHORT DURATION PRECIPITATION

TIME PERIOD (MINUTES)	5	10	15	20	30	45	60	80	100	120	150	180
PRECIPITATION (INCHES)	00.11	00.20	00.22	00.28	00.33	00.37	00.48	00.60	00.76	00.88	00.92	01.00
ENDED: DATE	13	13	13	13	13	13	13	13	13	13	13	13
ENDED: TIME	1700	1735	1735	1740	1335	1343	1400	1320	1338	1358	1430	1402

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.

SUBSCRIPTION PRICE AND ORDERING INFORMATION AVAILABLE FROM:  
THE NATIONAL CLIMATIC CENTER, FEDERAL BUILDING, ASHEVILLE N.C. 28801  
ATTN: PUBLICATIONS

RICHMOND, VIRGINIA  
USCOMM - NOAA - ASHEVILLE, NC 550

U.S. DEPARTMENT OF COMMERCE  
NATIONAL CLIMATIC CENTER  
FEDERAL BUILDING  
ASHEVILLE, N.C. 28801

AN EQUAL OPPORTUNITY EMPLOYER

POSTAGE AND FEES PAID  
U.S. DEPARTMENT OF COMMERCE

COM 210



FIRST CLASS