

LOCAL CLIMATOLOGICAL DATA Monthly Summary



R.E. BYRD INTERNATIONAL AP.

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

MAY 1991
 RICHMOND, VA

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 DEN POINT	HEATING (SEASON BEGINS WITH JUL)	COOLING (SEASON BEGINS WITH JAN)	WATER EQUIVALENT (INCHES)			SNOW, ICE PELLETS (INCHES)	RESULTANT DIR.		RESULTANT SPEED	AVERAGE SPEED	PEAK GUST	FASTEST 1-MIN	MINUTES	PERCENT OF TOTAL POSSIBLE	SUNRISE TO SUNSET	WINDIGHT TO MIDNIGHT			
01	85	55	70	8	60	0	5	1	0	0.00	0.0	29.710	17	4.6	8.0	21	SE	20	13	736	89	6	6	
02	77	50	64	1	43	1	0	0	0	0.00	0.0	29.755	30	6.9	8.8	30	W	15	26	755	91	1	1	
03	76	49	63	0	40	2	0	0	0	0.00	0.0	29.800	34	4.1	8.4	24	N	15	36	724	87	2	3	
04	72	50	61	-2	46	4	0	0	0	0.00	0.0	29.910	04	5.1	6.0	15	NE	12	02	631	76	8	8	
05	79	58	69	6	54	0	4	1	0	0.01	0.0	29.920	12	7.7	8.3	18	SE	16	14	492	59	9	9	
06	82	64	73	9	66	0	8	1 3	0	0.39	0.0	29.770	20	8.8	10.8	28	NW	20	20	540	65	9	9	
07	75	53	64	0	51	1	0	0	0	0.00	0.0	30.020	31	3.7	6.9	20	W	12	28	689	83	4	5	
08	81	48*	65	1	50	0	0	2	0	0.00	0.0	30.150	13	2.4	4.6	15	N	12	15	765	91	6	6	
09	67	59	63	-1	58	2	0	1 8	0	0.05	0.0	30.140	07	3.5	5.5	15	E	13	08	394	47	10	10	
10	82	61	72	7	58	0	7	1 8	0	0.00	0.0	30.080	05	0.8	6.0	18	E	14	09	588	70	5	5	
11	78	53	66	1	51	0	1	0	0	0.00	0.0	30.100	14	5.1	6.3	17	S	10	17	653	77	8	7	
12	89	59	74	9	58	0	9	0 8	0	0.00	0.0	29.840	24	6.7	8.1	17	W	12	25	785	93	3	3	
13	93	63	78	13	65	0	13	1 8	0	0.00	0.0	29.710	21	8.3	8.8	20	S	15	19	726	86	2	2	
14	88	65	77	12	67	0	12	1 8	0	0.02	0.0	29.670	21	7.0	9.0	24	NW	14	35	416	49	9	7	
15	87	62	75	9	65	0	10	2 8	0	0.00	0.0	29.770	03	4.5	7.0	20	NE	13	01	735	87	3	3	
16	87	58	73	7	60	0	8	1 8	0	0.00	0.0	29.910	10	6.4	8.5	26	E	16	11	766	90	3	2	
17	90	66	78	12	70	0	13	1 8	0	0.00	0.0	29.810	18	6.5	8.5	20	S	16	20	541	63	8	7	
18	83	58	71	4	63	0	6	1 8	0	0.00	0.0	29.970	05	8.0	10.5	25	E	18	05	549	64	10	8	
19	58	53	56*	-11	50	9	0	1 8	0	0.21	0.0	30.210	04	7.2	7.9	18	NE	13	07	201	23	10	10	
20	62	52	57	-10	53	8	0	0	0	0.05	0.0	30.200	02	5.9	6.1	12	N	10	03	245	29	10	10	
21	82	57	70	3	58	0	5	0	0	0.00	0.0	30.115	16	4.0	6.3	14	S	12	19	728	85	6	5	
22	87	59	73	5	63	0	8	1	0	0.00	0.0	30.010	20	6.5	7.4	20	E	14	23	755	88	5	4	
23	91	61	76	8	65	0	11	0	0	0.00	0.0	30.000	17	5.9	7.0	17	SE	15	15	713	83	6	7	
24	89	62	76	8	65	0	11	0	0	0.00	0.0	29.970	18	8.7	9.0	23	SW	14	16	765	89	7	6	
25	93	65	79	11	70	0	14	0	0	0.00	0.0	29.880	20	8.3	8.7	18	S	13	23	764	88	0	0	
26	94	66	80	11	69	0	15	0	0	0.00	0.0	29.895	18	7.4	8.0	18	S	16	16	789	91	3	2	
27	94	72	83	14	73	0	18	0	0	0.00	0.0	29.890	19	11.4	11.7	23	S	16	22	755	87	7	6	
28	93	72	83	14	73	0	18	1 8	0	0.00	0.0	29.860	29	4.4	7.6	15	NW	12	32	701	81	9	9	
29	96	69	83	14	68	0	18	1 8	0	0.00	0.0	29.800	34	2.7	5.7	16	NW	9	30	747	86	3	3	
30	98	69	84	14	68	0	19	1 8	0	0.00	0.0	29.660	21	8.3	9.1	23	SW	20	23	757	87	3	3	
31	98*	74	86*	16	71	0	21	1 3 8	0	0.18	0.0	29.610	25	7.6	8.8	30	NW	22	34	652	75	8	6	
SUM	SUM	SUM	SUM	SUM	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL
2606	1862				27	254		NUMBER OF DAYS	0.91	0.0	29.910	19	2.2	7.8	30	NW	22	34	20057		183	172		
AVG.	AVG.	AVG.	DEP.	AVG.	DEP.	DEP.		PRECIPITATION ≥ .01 INCH.	7	-2.64						DATE: 31+	DATE: 31		POSSIBLE	MONTH	AVG.	AVG.		
84.1	60.1	72.1	6.0	60.3	-38	155														26391	76	5.9	5.5	
NUMBER OF DAYS						SEASON TO DATE		SNOW, ICE PELLETS ≥ 1.0 INCH		GREATEST IN 24 HOURS AND DATES				GREATEST DEPTH ON GROUND OF SNOW, ICE PELLETS OR ICE AND DATE										
MAXIMUM TEMP.		MINIMUM TEMP.		3125		317		THUNDERSTORMS		PRECIPITATION		SNOW, ICE PELLETS												
≥ 90°		≤ 32°		≤ 32°		≤ 0°		DEP.		DEP.		HEAVY FOG												
10		0		0		-835		205		CLEAR		10		PARTLY CLOUDY		9		CLOUDY		12				

* 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. COLS 16 & 17: PEAK GUST - HIGHEST INSTANTANEOUS WIND SPEED. ONE OF TWO WIND SPEEDS IS GIVEN UNDER COLS 18 & 19: 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). ERRORS WILL BE CORRECTED 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

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NATIONAL
 CLIMATIC DATA CENTER
 ASHEVILLE NORTH CAROLINA

Kenneth D. Halpern
 DIRECTOR
 NATIONAL CLIMATIC DATA CENTER

OBSERVATIONS AT 3-HOUR INTERVALS

MAY 1991
RICHMOND, VA

13740

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)
MAY 1st																																		
01	10	UNL	6	F	61	60	60	97	21	4	6	80	8	67	60	55	66	32	5	0	UNL	15				50	45	38	64	21	6			
04	10	UNL	1	F	59	59	59	100	30	3	0	UNL	8	59	56	53	81	36	5	10	85	15			60	49	36	64	21	7				
07	6	UNL	6	F	63	62	61	93	00	0	0	UNL	8	63	56	50	63	33	6	4	UNL	15			60	50	40	48	36	13				
10	1	UNL	8		79	66	57	47	11	8	1	UNL	8	71	59	50	48	32	9	0	UNL	10			65	54	43	45	35	8				
13	8	UNL	8		84	74	70	63	14	10	1	UNL	10	74	55	38	27	27	10	3	UNL	12			72	56	42	34	34	10				
16	9	250	8		80	65	54	41	13	17	0	UNL	15	77	55	32	19	26	13	0	UNL	12			75	56	37	25	33	9				
19	3	UNL	8		80	68	61	52	18	8	0	UNL	15	69	51	31	24	31	7	3	UNL	12			66	53	41	40	05	6				
22	8	250	8		75	67	62	64	27	10	0	UNL	15	53	46	39	59	00	0	2	UNL	12			58	50	42	56	07	4				
MAY 2nd																																		
01	10	UNL	6	F	61	60	60	97	21	4	6	80	8	67	60	55	66	32	5	0	UNL	15			50	45	38	64	21	6				
MAY 3rd																																		
01	10	UNL	6	F	61	60	60	97	21	4	6	80	8	67	60	55	66	32	5	0	UNL	15			50	45	38	64	21	6				
MAY 4th																																		
01	10	250	10		52	48	44	74	00	0	10	60	10	59	55	51	75	11	5	10	25	4	F	67	66	65	93	14	8					
MAY 5th																																		
01	10	250	10		53	49	45	74	34	5	10	60	10	58	54	50	75	14	4	10	15	4	RF	68	67	66	93	16	8					
MAY 6th																																		
01	10	250	10		53	49	45	74	34	5	10	60	10	58	54	50	75	14	4	10	15	4	RF	68	67	66	93	16	8					
MAY 7th																																		
01	10	85	7		68	65	63	84	28	6	0	UNL	8	53	51	50	90	00	0	10	250	8		61	57	54	78	17	4					
MAY 8th																																		
01	10	12	7		64	63	62	93	31	6	0	UNL	7	49	48	47	93	00	0	10	200	8		61	57	54	78	13	3					
MAY 9th																																		
01	10	37	7		59	55	51	75	36	6	0	UNL	2	55	54	53	93	00	0	10	70	7		63	59	55	75	00	0					
MAY 10th																																		
01	10	80	6	FH	62	60	59	90	00	0	6	70	7	60	57	54	81	08	4	8	47	8		63	55	48	58	16	5					
MAY 11th																																		
01	10	80	6	FH	62	60	59	90	00	0	6	70	7	60	57	54	81	08	4	8	47	8		63	55	48	58	16	5					
MAY 12th																																		
01	10	85	6	H	63	59	55	75	23	5	4	UNL	7	59	55	52	78	00	0	7	UNL	7		68	63	59	73	23	7					
MAY 13th																																		
01	0	UNL	6	H	72	66	63	73	24	7	0	UNL	7	73	69	67	82	22	10	0	UNL	5	F	66	65	65	97	26	3					
MAY 14th																																		
01	0	UNL	6	H	72	66	63	73	24	7	0	UNL	7	73	69	67	82	22	10	0	UNL	5	F	66	65	65	97	26	3					
MAY 15th																																		
01	0	UNL	6	H	72	66	63	73	24	7	0	UNL	7	73	69	67	82	22	10	0	UNL	5	F	66	65	65	97	26	3					
MAY 16th																																		
01	0	UNL	7	F	63	62	61	93	00	0	2	UNL	8	66	65	65	97	12	5	0	UNL	6	FH	71	69	68	90	25	5					
MAY 17th																																		
01	0	UNL	7	F	63	62	61	93	00	0	2	UNL	8	66	65	65	97	12	5	0	UNL	6	FH	71	69	68	90	25	5					
MAY 18th																																		
01	0	UNL	7	F	63	62	61	93	00	0	2	UNL	8	66	65	65	97	12	5	0	UNL	6	FH	71	69	68	90	25	5					

WEATHER CODES

- | | | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> * TORNADO T THUNDERSTORM Q SQUALL R RAIN RW RAIN SHOWERS ZR FREEZING RAIN L DRIZZLE | <ul style="list-style-type: none"> ZL FREEZING DRIZZLE S SNOW SW SNOW SHOWERS SG SNOW GRAINS SP SNOW PELLETS IC ICE CRYSTALS IP ICE PELLETS | <ul style="list-style-type: none"> IPW ICE PELLET SHOWERS A HAIL F FOG IF ICE FOG GF GROUND FOG BD BLOWING DUST | <ul style="list-style-type: none"> 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

MAY 1991 RICHMOND, VA 13740

HOUR L.S.T.	VISI-BILITY			WEATHER	TEMPERATURE			WIND			SKY COVER (TENTHS)	VISI-BILITY			WEATHER	TEMPERATURE			WIND																																											
	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)																																									
MAY 19th																					MAY 20th																					MAY 21st																				
01	10	45	10		57	51	44	62	04	8	10	45	8		54	52	50	86	36	5	10	47	8		58	56	55	90	34	4																																
04	10	55	10		56	51	45	67	03	7	10	35	8	R	53	52	51	93	01	5	10	44	8		58	56	55	90	03	4																																
07	10	60	8	R	53	51	49	86	02	7	10	30	8		54	52	51	90	01	4	10	44	8		63	60	57	81	06	4																																
10	10	60	7	RR	56	54	53	90	02	6	10	16	8	R	56	54	52	87	03	6	10	44	8		74	64	57	56	17	8																																
13	10	26	6	RF	55	52	50	83	07	11	10	33	8		59	55	52	78	03	9	10	40	15		77	65	58	52	16	6																																
16	10	44	7	RF	56	54	52	87	04	6	10	44	8		62	57	53	73	05	7	10	65	15		78	66	59	52	17	7																																
19	10	44	6	RF	55	54	53	93	01	6	10	47	8		62	58	55	78	02	4	0	UNL	15		73	65	60	64	18	7																																
22	10	48	7		55	53	52	90	04	5	10	110	8		58	57	56	93	02	3	0	UNL	10		65	62	60	84	17	3																																
MAY 22nd																					MAY 23rd																					MAY 24th																				
01	0	UNL	6	F	61	60	59	93	17	4	8	UNL	8		67	65	63	87	17	4	9	250	8		69	65	62	79	17	8																																
04	0	UNL	4	F	59	58	58	97	18	5	6	UNL	8		63	62	61	93	16	6	4	UNL	8		64	62	61	90	17	5																																
07	4	UNL	8		67	65	63	87	19	7	7	UNL	8		70	66	64	81	20	7	10	UNL	8		71	66	63	76	17	7																																
10	5	UNL	10		80	70	64	58	25	9	5	UNL	10		83	72	67	59	32	3	8	250	8		79	69	64	60	18	10																																
13	7	250	12		87	72	64	46	24	9	6	250	10		87	72	65	48	19	7	8	150	8		86	74	68	55	20	9																																
16	6	250	12		82	70	64	55	20	7	5	UNL	8		89	73	65	45	15	13	6	150	8		88	76	70	55	16	10																																
19	5	UNL	10		80	70	64	58	19	6	9	UNL	8		78	70	66	67	17	6	0	UNL	8		79	71	66	65	19	8																																
22	6	UNL	10		71	67	64	79	17	4	7	250	8		71	67	65	81	15	8	0	UNL	8		69	66	64	84	18	6																																
MAY 25th																					MAY 26th																					MAY 27th																				
01	0	UNL	8		70	66	64	81	20	8	0	UNL	8		71	68	67	87	17	4	4	UNL	10		76	73	72	88	16	8																																
04	1	UNL	7		68	65	63	84	19	7	0	UNL	8		68	66	65	90	16	3	2	UNL	7		73	72	71	94	17	7																																
07	0	UNL	7		72	68	66	82	21	9	0	UNL	8		76	70	67	74	20	7	9	UNL	7		78	75	73	85	20	10																																
10	0	UNL	8		84	74	69	61	20	9	2	UNL	8		88	77	73	61	21	10	8	20	8		86	78	74	68	18	11																																
13	0	UNL	10		91	80	75	60	21	9	4	UNL	7		92	78	72	52	19	9	7	55	10		88	78	74	63	19	11																																
16	0	UNL	10		92	82	79	66	22	5	3	UNL	8		92	78	72	52	16	14	5	UNL	10		93	80	75	56	21	12																																
19	0	UNL	8		84	76	73	70	19	7	6	UNL	12		84	75	70	63	17	6	7	250	10		85	77	74	70	19	12																																
22	0	UNL	8		75	70	68	79	20	5	3	UNL	10		74	71	69	85	16	7	9	UNL	10		80	76	74	82	19	9																																
MAY 28th																					MAY 29th																					MAY 30th																				
01	9	UNL	8		78	76	75	91	19	9	8	UNL	5	FH	70	69	68	93	23	3	3	UNL	5	H	73	68	65	76	18	5																																
04	10	250	8		77	75	74	91	21	7	4	UNL	5	FH	71	70	69	93	34	3	5	UNL	5	FH	70	68	67	90	15	3																																
07	7	150	7		79	76	74	85	24	9	5	UNL	4	FH	78	73	70	77	35	7	0	UNL	2	H	79	73	70	74	19	5																																
10	10	150	8		85	77	74	70	32	7	2	UNL	5	H	87	77	72	61	01	7	3	UNL	4	H	92	76	68	46	23	10																																
13	7	150	8		86	77	73	65	30	7	4	UNL	7		93	74	65	40	30	8	2	UNL	6	H	97	74	63	33	21	10																																
16	8	UNL	8		91	78	73	56	30	9	2	UNL	7		95	74	64	36	29	6	5	UNL	6	H	97	74	63	33	22	13																																
19	10	UNL	10		85	76	72	65	34	7	5	UNL	6	H	87	74	67	52	02	4	7	UNL	6	H	90	76	70	52	20	8																																
22	10	UNL	5	H	74	71	70	87	00	0	0	UNL	5	H	78	71	67	69	13	4	0	UNL	5	H	83	75	71	67	20	6																																
MAY 31st																																																														
01	0	UNL	5	H	79	74	71	77	21	6																																																				
04	0	UNL	5	H	77	73	71	82	23	6																																																				
07	9	UNL	5	H	81	75	72	74	23	5																																																				
10	10	UNL	6	H	93	76	69	46	29	9																																																				
13	10	UNL	6	H	96	77	69	42	28	7																																																				
16	3	UNL	6	H	96	78	71	45	26	10																																																				
19	5	UNL	6	H	92	77	70	49	24	9																																																				
22	6	75	5	H	77	74	73	88	20	5																																																				

SUMMARY BY HOURS

HOUR L.S.T.	SKY COVER (TENTHS)	AVERAGES							RESULTANT WIND	
		STATION PRESSURE (INCHES)	TEMPERATURE			REL HUMIDITY %	WIND SPEED (MPH)	DIRECTION	SPEED (MPH)	
			AIR TEMP of	WET BULB of	DEW POINT of					
01	5	29.910	65	62	60	83	5.7	19	2.9	
04	5	29.900	63	61	59	87	5.6	19	1.8	
07	7	29.940	67	63	60	80	6.9	23	1.8	
10	6	29.950	76	67	61	60	9.3	23	2.0	
13	6	29.915	81	68	61	52	10.4	20	2.2	
16	5	29.870	82	68	60	50	10.7	17	3.8	
19	6	29.870	75	66	61	64	7.9	15	2.3	
22	5	29.910	68	64	61	79	6.0	16	2.9	

HOURLY PRECIPITATION (WATER EQUIVALENT IN INCHES)

MAY 1991
RICHMOND, VA

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																						0.01	T		05
06	T	T	T	T	T	0.09	0.09	0.01									0.10	0.10	T					06	
07																								07	
08									0.01	0.03	T	T	0.01	T			T	T	T					08	
09																								09	
10																								10	
11																								11	
12																								12	
13																								13	
14																	T	0.02						14	
15																								15	
16																								16	
17																	T							17	
18																						T	T	T	18
19																									19
20				T	0.05	T	T	T	0.01	0.04	0.03	0.04	0.07	T	T	T	T	0.01	0.01	T				20	
21																								21	
22																								22	
23																								23	
24																								24	
25																								25	
26																								26	
27																								27	
28														T										28	
29																								29	
30																								30	
31																			0.04	0.14	T				31

MAXIMUM SHORT DURATION PRECIPITATION

TIME PERIOD (MINUTES)	5	10	15	20	30	45	60	80	100	120	150	180
PRECIPITATION (INCHES)	0.09	0.11	0.14	0.16	0.19	0.20	0.20	0.20	0.20	0.20	0.20	0.20
ENDED: DATE	06	06	06	06	06	06	06	06	06	06	06	06
ENDED: TIME	1806	1809	1814	1820	1826	1843	1858	1858	1858	1858	1858	1858

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.

VALIDATED BY:
MATTHEW BODOSKY
CHARLOTTE WARD

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