


PAGE #1		Feb 2013 West Henrico Co. - Glen Allen Weather Center 37.65537° N. 77.5693° W. - Koontz																	
		TEMPERATURE				TEMPERATURE				SKY		PRECIPITATION			FROZ. PRECIP.		1st PERIOD		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
Feb 2013	Week Day	MAX.	Time	MIN.	Time	RANGE	MEAN	CHANGE	SOIL	AM	PM	Liquid	1 Hr.	5 Min.	NEW	GROUND	START	END	
Feb-01	Fri	37	5:17	19	23:58	18	28.0		47	0	0								
Feb-02	Sat	37	14:47	16	2:58	21	26.5	-1.5	43	0	2	T	T	T	0.1	None	1745	1900	
Feb-03	Sun	43	15:20	27	5:43	16	35.0	8.5	42	2	2	0.01	T	T	T	None	0830	0845	
Feb-04	Mon	41	15:41	22	7:24	19	31.5	-3.5	42	2	2								
Feb-05	Tue	59	15:08	40	0:01	19	49.5	18.0	42	2	2	T	T	T			0803	0809	
Feb-06	Wed	57	14:23	29	7:26	28	43.0	-6.5	43	0	0								
Feb-07	Thu	44	14:36	29	3:42	15	36.5	-6.5	43	2	2	0.06	0.05	0.02			2109	2400	
Feb-08	Fri	50	16:13	36	7:54	14	43.0	6.5	43	2	2	0.68	0.18	0.04			0001	0845	
Feb-09	Sat	50	14:55	28	23:59	22	39.0	-4.0	43	0	0								
Feb-10	Sun	49	15:09	22	6:24	27	35.5	-3.5	42	1	1								
Feb-11	Mon	61	15:15	39	1:41	22	50.0	14.5	43	2	2	0.06	0.03	0.01			0005	0700	
Feb-12	Tue	61	15:22	40	6:41	21	50.5	0.5	45	1	2								
Feb-13	Wed	49	0:01	37	23:19	12	43.0	-7.5	46	2	2	0.09	0.04	0.01			1015	1225	
Feb-14	Thu	53	15:20	28	6:36	25	40.5	-2.5	45	0	0								
Feb-15	Fri	64	13:39	31	6:58	33	47.5	7.0	45	0	0	T	T	T			2116	2120	
Feb-16	Sat	41	0:01	30	23:58	11	35.5	-12.0	46	2	2	0.16	0.06	0.03	0.1	None	0015	0815	
Feb-17	Sun	35	13:53	22	23:59	13	28.5	-7.0	43	1	0								
Feb-18	Mon	48	16:15	16	6:48	32	32.0	3.5	40	0	0								
Feb-19	Tue	49	17:23	36	23:59	13	42.5	10.5	42	2	2	0.11	0.06	0.02			0945	1510	
Feb-20	Wed	48	14:36	26	6:53	22	37.0	-5.5	41	0	0								
Feb-21	Thu	46	15:42	23	7:10	23	34.5	-2.5	41	0	0								
Feb-22	Fri	38	14:48	32	1:36	6	35.0	0.5	42	2	2	0.03	0.02	0.02	T	None	0815	1030	
Feb-23	Sat	43	16:36	35	0:34	8	39.0	4.0	42	2	2	0.13	0.04	0.03			0001	1020	
Feb-24	Sun	58	16:25	33	23:48	25	45.5	6.5	43	2	0	0.01	0.01	T			0534	0612	
Feb-25	Mon	46	14:34	25	5:31	21	35.5	-10.0	43	2	2								
Feb-26	Tue	52	20:54	28	1:00	24	40.0	4.5	42	2	2	0.51	0.13	0.03			0900	2040	
Feb-27	Wed	60	14:39	38	23:11	22	49.0	9.0	45	1	0								
Feb-28	Thu	51	10:53	36	7:11	15	43.5	-5.5	45	2	1	T	T	T			0006	0010	
TOTAL		1370		823		547.0	1096.5	15.5	1209	34	32	1.85	0.62	0.21	0.2	0.0	Col.26-27		
NUM		28	28	28	28	28	28	27	28	28	28	11	10	9	2	0	DAILY AVE RH		
AVE.		48.93	13:50	29.39	10:22	19.54	39.16		43.18	1.21	1.14	Ave. Tot.	Ave.Max	Ave.Max	Ave.Tot.	Ave.Days	64.6	Percent	
Normals		52.73		30.40		22.32	41.56		41.85	1.04	1.13	2.37	0.36	0.07	5.8	5.5	60.5	Percent	
Departures		-3.80		-1.01		-2.79	-2.40		1.33	0.18	0.01	-0.52	-0.18	-0.03	-5.6	-5.5	4.1	Percent	
MAX. DATES	Dates	64		40		33	50.5	18.0	47.0	Whole Day		0.68	0.18	0.04	0.1	0.0	Precip Amount	24 Hr.	
	1	Feb-15		Feb-05		Feb-15	Feb-12	Feb-05	Feb-01	AVE. 1.18		Feb-08	Feb-08	Feb-08	Feb-02			0.68	
	2			Feb-12						Normal 1.08					Feb-16				
	3									Depart. 0.09									
MIN. DATES	Dates	35		16		6	26.5	-12.0	40.0	SKY		>= 0.10 INCHES			>= 1.00 INCHES		>= 2.00 INCHES		
	1	Feb-17		Feb-02		Feb-22	Feb-02	Feb-16	Feb-18	AM	PM	5 DAYS			0 DAYS		0 DAYS		
	2			Feb-18						CLEAR	9	11	HOTTEST DAY			50.5	Highest Mean	Lowest Mean	COOLEST DAY
	3									P.C.LO.	4	2	2-12			2-12			26.5
										CLO.	15	15							2-02
		<=32 °F	0	<=32 °F	18	MAX. DAYS	>=80	>=75	>=70	>=65	>=60	>=55	>=50	>=45	>=40	>=35	>=30	>=25	>=20
		>=90 °F	0	>=70 °F	0		0	0	0	4	7	12	19	24	28	28	28	28	28

20		21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Feb 2013	2nd PERIOD		WIND			REL. HUMIDITY		BAROMETRIC PRESSURE				 GLAZE SLEET SNOW FOG DEW FROST							
	START	END	RUN	MAX.	TIME	MAX.	MIN.	MAX.	MIN.	AVE.	CHANGE								
Feb-01			97.4	23	1000	71	26	30.39	29.76	30.08									
Feb-02			57.3	18	1315	90	31	30.39	29.99	30.19	0.11				1				2
Feb-03	0945	1045	38.3	18	2009	88	48	30.00	29.83	29.92	-0.27				1				
Feb-04			60.4	18	1620	81	39	30.13	29.92	30.03	0.11								3
Feb-05			91.0	21	0049	60	38	29.92	29.82	29.87	-0.15								
Feb-06			40.5	16	1913	92	35	30.32	29.91	30.12	0.25								2
Feb-07			49.3	12	1657	91	56	30.42	30.14	30.28	0.16								3
Feb-08			105.4	27	1946	98	54	30.14	29.75	29.95	-0.34								
Feb-09			65.7	16	0719	76	25	30.37	29.94	30.16	0.21								2
Feb-10			34.6	13	1409	81	31	30.49	30.25	30.37	0.21								1
Feb-11			136.1	32	1524	100	57	30.25	29.80	30.03	-0.34								
Feb-12			61.5	16	0050	70	27	30.01	29.82	29.92	-0.11								
Feb-13	1515	2210	40.6	14	2136	95	43	29.91	29.62	29.77	-0.15								
Feb-14			31.7	14	1536	98	36	30.03	29.78	29.91	0.14					5			4
Feb-15			86.3	23	1513	95	25	30.05	29.89	29.97	0.06								3
Feb-16	1030	1815	68.8	16	1140	96	71	30.01	29.83	29.92	-0.05				1				
Feb-17			90.1	24	1623	76	28	30.22	29.84	30.03	0.11								
Feb-18			49.5	17	2357	73	22	30.40	30.20	30.30	0.27								1
Feb-19			131.9	24	0846	98	40	30.20	29.78	29.99	-0.31								1
Feb-20			65.6	21	1522	94	28	30.14	29.87	30.01	0.02								1
Feb-21			61.3	16	1133	70	31	30.30	30.11	30.21	0.20								2
Feb-22	1500	1540	34.9	13	0836	93	52	30.36	30.19	30.28	0.07			1		2			
Feb-23			41.1	12	0632	100	92	30.20	29.80	30.00	-0.27								
Feb-24			60.1	27	1936	98	34	30.10	29.78	29.94	-0.06								
Feb-25			36.2	14	0755	80	38	30.22	30.09	30.16	0.22								1
Feb-26			74.5	22	1726	100	78	30.21	29.55	29.88	-0.27					1		1	
Feb-27			73.7	21	1321	100	42	29.71	29.53	29.62	-0.26								
Feb-28			63.2	16	1424	88	37	29.76	29.62	29.69	0.07								
TOTAL	Number		1847.0	524		2452	1164	844.65	836.41	840.53	-0.39	0	1	3	3	0	1	13	
	Feb. Wind Run		28	28	28	28	28	28	28	28	28	27	GLAZE	SLEET	SNOW	FOG	THUNDER	DEW	FROST
AVE.		Total	1847.0	66.0	18.7	87.6	41.6	30.17	29.87	30.02									
Normals		Miles	1704.8	55.5	20.8	83.7	37.3	30.15	29.89	30.02									
Departures		Miles	142.2	10.4	-2.1	3.9	4.3	0.02	-0.01	0.00									
MAXIMUM DATES		Dates	136.1	32	HOUR	100	92	30.49	30.25	30.37	0.27	5. Very Heavy - Very Unusual 4. Heavy-Unusual 3. Moderate - Ave. 2. Light - < Ave. 1. Very Light - Slight - Trace M - Event with intensity missing							
		1	Feb-11	Feb-11	1524	Feb-11	Feb-23	Feb-10	Feb-10	Feb-10	Feb-18								
		2				Feb-23													
		3				Feb-26													
		4				Feb-27													
MINIMUM DATES		Dates	31.7	12		60	22	29.71	29.53	29.62	-0.34								
		1	Feb-14	Feb-07		Feb-05	Feb-18	Feb-27	Feb-27	Feb-27	Feb-11								
		2		Feb-23															
MINIMUM DAYS		<=75	<=70	<=65	<=60	<=55	<=50	<=45	<=40	<=35	<=30	<=25	<=20	<=15					
		28	28	28	28	28	28	28	28	20	16	8	3	0					

Feb
2013REMARKS FOR THE MONTH
February - 2013

Feb-01	A CLIPPER PASSED AT 0730 AND PULLED IN. COLD DRY AIR ON STRONG WINDS MAKING A VERY COLD DAY
Feb-02	WEAK CLIPPER GAVE 0.1 INS. OF FLUFFY SNOW THAT DID NOT EVEN CONTAIN 0.01 INS. OF WATER-CLEARING STARTED COMING IN AT 1000 BUT NOT
Feb-03	3RD PD. OF PRECIP. 1145-1200
Feb-04	SUN THROUGH ALTOSTRATUS MOST OF AFTERNOON
Feb-05	ONLY A LITTLE SUN ALL DAY BETWEEN 1315-1515
Feb-06	VERY CLEAR DAY JUST A COUPLE OF PM CUMULUS SEEN ON NORTH HORIZON
Feb-07	CLOUDY COOL AND DAMP DAY WITH AN EASTERLY WIND
Feb-08	SUN CAME OUT FOR A BRIEF WHILE FROM 1615-1715
Feb-09	VERY SUNNY DAY WITH NEAR AVERAGE WINTER TEMPS. AND VERY LOW REL. HUMIDITY OF 25%
Feb-10	VERY LIGHT FROST DUE TO THE VERY DRY AIR-CLEAR IN AM UNTIL 0930 THEN CLOUDY UNTIL 1330 THEN CLOUDS AGAIN UNTIL 1540
Feb-11	CLOUDY AND A WARM FEB. DAY BUT VERY DAMP-0.06 INS. OF RAIN FROM WARM FRONT PASSAGE
Feb-12	AM ABOUT 40-50% CLOUDY AND PM MOSTLY CLEAR FROM 1230-1430 THEN CLOUDY - PM EST. TO BE 70% CLOUDY
Feb-13	MANY OFF AND ON PDS. OF SPRINKLES
Feb-14	VERY HEAVY FROST WITH SOME FROZEN FOG AND FOG BECAME VERY HEAVY AROUND 0815-VISIBILITY CUT TO 0.2 MILES BUT DIDN'T LAST LONG
Feb-15	BEAUTIFUL WINTER DAY BUT A LITTLE SNOW IS FORECAST FOR TOMORROW-VERY CLEAR WITH LOW REL. HUMIDITY OF 25%
Feb-16	SNOW STARTED AT 0650-SNOWED OFF AND ON MOST OF DAY BUT MELTED AS IT FELL
Feb-17	VERY COLD FEB. DAY WITH A PM WIND CHILL-MIN. WIND CHILL 13 °F AT 2143
Feb-18	CLOUDS CAME IN AROUND SUNSET BUT A VERY CLEAR DAY WITH LOW HUMIDITY-MIN. REL. HUMIDITY 22%
Feb-19	CLOUDY RAINY DAY BUT PRECIP. LIGHT
Feb-20	VERY CLEAR DAY WITH LOW REL. HUMIDITY
Feb-21	CLEAR COOL BREEZY DAY
Feb-22	3RD PD. OF PRECIP. 2045-2400-DAMP CHILLY DAY-VERY LIGHT TRACE OF SLEET IN EARLY MORNING
Feb-23	CLOUDY AND VERY DAMP DAY BUT A LITTLE WARMER-MIN. REL. HUMIDITY TODAY WAS 92%
Feb-24	COLD FRONT PASSED BET. 1900-2000-BUT TODAY BEFORE THE FRONT WAS ONE OF THE NICEST DAYS OF FEB. - PD. OF HEAVIEST DRIZZLE ENTERED
Feb-25	CIRRUS CLOUDS COVERED MOST OF SKY ALL DAY GIVING WEAK SUNLIGHT
Feb-26	DARK DAMP DAY WITH WARM FRONT PASSAGE AROUND 1100
Feb-27	WARM AND PLEASANT DAY FOR FEB. - AM WAS ABOUT 60% CLOUDY AND THE PM WAS ABOUT 30% CLOUDY
Feb-28	A SHORT SPRINKLE BETWEEN 0006 AND 0010 A COOL AND MOSTLY CLOUDY DAY - AM WAS ABOUT 70% CLOUDY & PM WAS ABT. 60% CLOUDY

DATE

EXTENSION OF LENGTHY DAILY REMARKS

Feb-02	CLOUDY UNTIL 1030. THE 0.01 INS. OF LIQUID EQUIVALENT WAS FROM THE TWO SNOWS OF THE 2ND AND THE 3RD.
Feb-28	CLEAR PERIOD FROM 1615 TO 1745.