joy         joy <thjoy< th="">         joy         <thjoy< th=""></thjoy<></thjoy<>	PAGE #1		July	2018	West He	nrico Co.	- Glen All	en Weat	her Cente	r 37.65	537° N.	77.56929	° W Ko	ontz					
boy         by	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
july 02         Sm         954         16:04         71.1         0:15         2.4         8:1         1.0         0         1         0<	July	Week		TEMPER	ATURE °F			TEMPERA	ATURE °F		S	кү	PRI	ECIPITATIC	<b>N</b>	FROZ. I	PRECIP.	1st Pl	ERIOD
july 0         No.         96.1         97.4         97.4         97.4         97.4         97.4         97.4         97.4         97.4         97.4         97.4         97.4         97.4         97.4         97.4         97.4         97.4         97.4         97.3         97.0         77.8         97.3         97.0         77.8         97.3         97.0         77.8         97.3         97.0         77.8         97.0         77.8         97.0         97.8         97.4         97.3         97.0         77.8         97.3         97.0         97.8         97.4         97.3         97.0         97.8         97.4         97.3         97.4         97.3         97.4         97.3         97.0         97.4         97.0         97.4         97.0         97.4         97.0         <	2018	Day	MAX.	Time	MIN.	Time	RANGE	MEAN	CHANGE	SOIL	AM	PM	Liquid	1 Hr.	5 Min.	NEW	GROUND	START	END
July A         Wei         P3.1         152.2         78.3         0.4         #1         0         1	July-01	Sun	95.1	16:04	71.1	6:16	24	83.1	1.8	79	0	1							
Juby 5         Mail	July-02	Mon	97.4	17:10	74.7	6:13	22.7	86.1	3.0	80	0	0							
Judych Thu         93.4         17.09         73.8         4.20         110         81         1         1         2         0         0         1<	July-03	Tue	96.1	16:29	76.9	6:16	19.2	86.5	0.4	81	0	1							
July of July of July of July of July of Sat         16:07         73.4         2:10         19.9         1.8         91         1         2         0.43         0.31         0.11           July of July	July-04	Wed	92.3	14:51	73.3	6:10	19	82.8	-3.7	81	1	1							
July 08         Sun         162         16.1         71.9         400         80         2         1         Image	July-05	Thu	93.4	17:09	73.8	4:50	19.6	83.6	0.8	81	1	1							
July 09         Sun         82.2         16.03         56.1         6.95         2.01         69.2         2.7         7.8         0        <	July-06	Fri	90.3	15:07	73.4	22:10	16.9	81.9	-1.8	81	1	2	0.43	0.34	0.11			1255	1300
July-19         Yr.0         Yr.2	July-07	Sat	79.4	16:33	64.3	23:59	15.1	71.9	-10.0	80	2	1							
July-10         Yue         93.1         1615         62.6         0.00         22.5         11.2         0.0         0.0         0.0         0.00 <th< th=""><th>July-08</th><th>Sun</th><th>82.2</th><th>16:03</th><th>56.1</th><th>5:55</th><th>26.1</th><th>69.2</th><th>-2.7</th><th>78</th><th>0</th><th>0</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></th<>	July-08	Sun	82.2	16:03	56.1	5:55	26.1	69.2	-2.7	78	0	0							
July-11         Wed July-12         P1.2         14.27         70.0         5.24         22.5         81.3         3.4         78         1         2         0.13         0.05         0.02           July-13         Fri         82.2         14.49         68.0         6.37         20.2         78.1         2.1         1         1         1         1         2         0.13         0.05         0.02           July-14         88.8         16:36         60.2         e.on         28.5         75.0         2.2         78         0         0         1	July-09	Mon	87.2	17:25	55.8	6:23	31.4	71.5	2.3	77	0	0							
July-12         Thu         88.2         14.49         68.0         6.27         0.2         78.1         0.2         79         0         0         0         1 </th <th>July-10</th> <th>Tue</th> <th>93.1</th> <th>16:15</th> <th>62.6</th> <th>6:06</th> <th>30.5</th> <th>77.9</th> <th>6.3</th> <th>77</th> <th>0</th> <th>0</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>	July-10	Tue	93.1	16:15	62.6	6:06	30.5	77.9	6.3	77	0	0							
July:13         Fri July:14         Site         97.2         16.06         67.1         6.58         0.01         77.2         0.98         78         2         1         Image: Tripic conditions and tripic conditregame and tripic conditions and tripic conditions and tripic c	July-11	Wed	92.5	14:27	70.0	5:24	22.5	81.3	3.4	78	1	2	0.13	0.05	0.02			1450	1525
July:14         Sat.         89.8         16:36         66.2         6:09         29.6         75.0         -2.2         78         0         0         0         1	July-12	Thu	88.2	14:49	68.0	6:37	20.2	78.1	-3.2	79	0	0				1			
July:15         Sun         93.7         16:01         67.3         6.43         26.4         80.5         5.5         78         2         2         1         T         <	July-13	Fri	87.2	15:06	67.1	5:58	20.1	77.2	-0.9	78	2	1							
July-16         Mon         94.8         16:16         76.6         6:50         16.2         85.7         5.2         78         2         1         T         <	July-14	Sat	89.8	16:36	60.2	6:09	29.6	75.0	-2.2	78	0	0							
July-16         Mon         94.8         16:16         76.6         6:50         18.2         85.7         5.2         78         2         1         T         <	July-15	Sun	93.7	16:01	67.3	6:43	26.4	80.5	5.5	78	2	2							
July-17         Tue         92.8         13:24         72.6         22:25         20.2         82.7         -3.0         79         1         2         0.66         0.36         0.25           July-18         Wed         86.0         15:06         65.9         7.06         20.1         76.0         4.7         79         0		Mon	94.8	16:16	76.6	6:50	18.2	85.7		78	2	1	Т	т	т			0525	0532
July-19         Wed July-19         Thu IV         86.0         15:06         65.9         7:08         20.1         76.0         4.7         79         0         0         0         Image: Image	-	Tue	92.8	13:24	72.6	22:25	20.2	82.7	-3.0	79	1	2	0.66	0.36	0.25			1340	1415
July-19         Thu         §7.3         13:45         62.8         4.21         2.4.5         75.1         -0.9         78         1         2         I <thi< th="">         I         I</thi<>	-		86.0								0	0							
July-20         Fri         86.5         14:45         67.2         5.54         19.3         78.9         1.8         78         2         2         1         1         1         1         1         1         1         1         1         1         1         0.51         0.50         0.66         78         2         2         1.15         0.51         0.06         0.66           July-22         Non         84.5         15.50         64.2         2.57         2.0.3         74.4         4.1         76         2         2         0.11         0.00         0.01           July-24         Non         84.5         15.53         7.55         7.04         6.3         76.7         0.55         76         2         2         0.32         0.11         0.07         0.032         0.032         0.032         0.032         0.032         0.032         0.032         0.001         0.01	-	Thu	87.3		62.8					78		2							
July-21       Sat       74.4       0:01       66.1       23.57       8.3       70.3       -6.6       78       2       2       1.15       0.51       0.06         July-22       San       83.0       16:04       71.3       7.07       11.7       77.2       2.8       76       2       2       0.11       0.01       0.03       0.01       0.00       0.03         July-23       Mon       83.0       16:04       71.3       7.07       11.7       77.2       2.8       76       2       2       0.11       0.00       0.03       0.02       0.01         July-25       Wed       84.3       14:43       70.3       23.35       14       77.3       0.6       76       2       2       0.81       0.02       0.01       0.01       0.01         July-26       Nu       82.2       16:05       69.5       6.46       19.7       79.4       2.1       77       1       1       2       0.01       0.01       0.01       0.01       0.01       0.01       0.01       0.01       0.01       0.01       0.01       0.01       0.01       0.01       0.01       0.01       0.01       0.01       0.01	-										2	2							
July-22         Sun         84.5         15:50         64.2         5:57         20.3         74.4         4.1         76         2         2         0.11         0.10         0.03           July-23         Mon         83.0         16:04         77.3         7.07         11.7         7.72         2.8         76         2         2         0.11         0.02         0.01           July-24         Twe         83.3         14:33         70.3         6.3         76.7         0.65         76         2         2         0.032         0.01         0.02           July-26         Hwe         89.2         16:05         69.5         6.46         19.7         79.4         2.1         77         1         1         1         0.02         0.01           July-27         Fri         91.4         13.03         77.8         6.27         19.6         81.6         2.3         78         1         2         0.01         0.01         0.02           July-28         Sat         86.3         16:23         67.2         2.3         78         1         2         0.01         0.01         0.02         0.113         0.2         0.30         0.14 <th></th> <th>Sat</th> <th>74.4</th> <th></th> <th>66.1</th> <th></th> <th></th> <th></th> <th></th> <th>78</th> <th>2</th> <th>2</th> <th>1.15</th> <th>0.51</th> <th>0.06</th> <th></th> <th></th> <th>0730</th> <th>1700</th>		Sat	74.4		66.1					78	2	2	1.15	0.51	0.06			0730	1700
July-23         Mon         83.0         16:04         71.3         7.07         11.7         77.2         2.8         76         2         2         0.11         0.02         0.01           July-24         Tue         78.8         15:53         73.5         7.04         6.3         76.7         -0.5         76         2         2         0.032         0.11         0.07           July-25         Wed         84.3         14:43         70.3         23.35         14         77.3         0.60         76         2         2         0.032         0.11         0.07           July-26         Med         13:03         71.8         5.27         19.6         81.6         2.3         76         1         1         2         0.01         0.01         0.01           July-28         Sat         66.3         16:23         67.2         63.1         19.1         76.8         -27.7         79         2         1         0.01         0.01         0.01         0.01         0.01         0.01         0.01         0.01         0.01         0.01         0.01         0.01         0.01         0.01         0.01         0.01         0.01         0.01	-																		
July-24         Tue         79.8         15:53         73.5         70.4         6.3         76.7         -0.5         76         2         2         0.32         0.11         0.07           July-25         Wed         84.3         14:43         70.3         23:35         14         77.3         0.6         76         2         2         0.87         0.78         0.02          0302         1105           July-26         Thi         89.2         16:05         69.5         64.6         19.7         79.4         2.1         77         1         1              0.01         0.01         0.01         0.01         0.01         0.01         0.01         0.01         0.01         0.01         0.01         0.01         0.01         0.01         0.01         0.01         0.01         0.01         0.00         0.00         0.01 <th></th>																			
July-25         Wed         84.3         14:43         70.3         23:35         14         77.3         0.6         76         2         2         0.87         0.78         0.02         Image: transmission of transmissing transmission of transmission of transmissing tr	-															-			
July-26         Thu         89.2         16:05         69.5         6.46         19.7         79.4         2.1         77         1         <	-																		
July-27       Fri July-28       91.4       13:03       71.8       5.27       19.6       81.6       2.3       78       1       2       0.01       0.01       0.01         July-28       86.9       13:55       71.9       6:24       15       79.4       -2.2       78       1       2       0.01       0.01       0.01       0.01         July-29       Sun       86.3       16:23       67.2       6:31       19.1       76.8       -2.7       79       2       1																			
July-28 Sat July-29 Sun July-30 Mon       86.9       13:55       71.9       6:24       15       79.4       -2.2       78       1       2       0.17       0.13       0.02         July-30 Mon July-30 Mon       78.2       14:33       77.2       21:30       5       75.7       -1.1       78       2       2       0.45       0.20       0.05         July-31 Tue       86.7       16:35       71.8       5:17       14.9       79.3       3.6       78       2       2       0.45       0.20       0.05         NUMBER       31	-												0.01	0.01	0.01			1325	1327
July-29 Sun July-30 Mon July-31 Tue       86.3       16:23       67.2       6.31       19.1       76.8       -2.7       79       2       1																			
July-30 Mon July-31 Tue         78.2         14:33         73.2         21:30         5         75.7         -1.1         78         2         2         0.45         0.20         0.05           July-31 Tue         86.7         16:35         71.8         5:17         14.9         79.3         3.6         78         2         2         0.30         0.14         0.02           TOTAL         2730         2131         599.5         2430         -2.0         2428         35         39         4.71         2.75         0.67         0.00         0.00         Col_2-27           NUMBER         31 <th></th>																			
July-31         Tue         86.7         16:35         71.8         5:17         14.9         79.3         3.6         78         2         2         0.30         0.14         0.02													0.45	0.20	0.05			0435	0715
TOTAL         2730         2131         599.5         2430         -2.0         2428         35         39         4.71         2.75         0.67         0.00         0.00         Col.26-27           NUMBER         31 <th>-</th> <th></th> <th>-</th> <th></th> <th></th> <th></th>	-															-			
NUMBER       31       32       103       103       103       0.05       0.03       0.05       0.03       0.05       0.03       0.05       0.03       0.05       0.03       0.05       0.03       0.05       0.03       0.05       0.03       0.05       0.03       0.05       0.03       0.05       0.03       0.0       0.05       0.03																0.00	0.00		
AVERAGE       88.06       15:02       68.73       9:23       19.34       78.40       78.40       1.13       1.26       Ave. Tot.       Ave. Max       Ave.				31		31													
NORMALS         90.12         69.89         69.89         20.23         80.01         79.0         0.95         1.08         4.32         0.83         0.28         Image: Former condition of the conditing the conditing the condition of the condition of the conditing									2.										
DEPARTURES         -2.06         -1.17         -0.89         -1.61         -0.7         0.18         0.17         0.39         -0.05         -0.03         -0.07         -0.08         0.17         0.39         -0.05         -0.03         -0.07         0.08         0.17         0.08         -0.05         -0.03         -0.05         -0.03         -0.07         0.08         0.17         0.08         0.05         -0.03         -0.07         0.18         0.17         0.08         0.05         -0.03         -0.07         0.18         0.17         0.08         -0.05         -0.03         -0.72         Percent           2018         13         Jul-02         98.8         Jul-03         77.3         Jul-09         Jul-03         Jul-10         Jul-04         AVE.         1.19         Jul-21         Jul-21         Jul-17         Jul-10         Jul-10         Jul-04         Jul-10         Jul-10         Jul-01         Jul-01         Jul-21         Jul-21         Jul-17         Jul-17         Jul-10         Jul-10         Jul-01         Jul-01         Jul-10																			
Max. Temps. >= 90°F         97.4         High Max         76.9         High Min         31.4         86.5         6.3         81.0         Whole Day         1.15         0.78         0.25         Jul-02         Jul-03         Precip.         24 Hr.           2018         13         Jul-02         98.8         Jul-03         Dep.         Jul-03		ES																	
2018       13       Jul-02       98.8       Jul-03       77.3       Jul-03       Jul-03       Jul-01       Jul-03       AVE.       1.19       Jul-21       Jul-25       Jul-17       Jul-17       Jul-21       Jul-21       Jul-17       Jul-17       Jul-17       Jul-17       Jul-17       Jul-10       Jul-06       Jul-07       Jul-07       Jul-07       Jul-10       Jul-10       Jul-10       Jul-21       Jul-21       Jul-17       Jul-17       Jul-21       Jul-21       Jul-17       Jul-21       Jul-2				High Max		High Min			6.3										
Departure         -1.4         -0.3         -0.3         Juleon         Juleon         Depart         0.18         -0.8         -0.8         Date         Juleon         Juleon         Juleon         0.18         -0.8         -0.9         Juleon         Date         Juleon         Juleon         0.18         -0.8         -0.8         -0.9         -0.9         -0.9         Date         Juleon         Juleon         Juleon         Juleon         SKY         AM         PM         >= 0.0         NCHES         >= 2.00         NCH																			
Min. Temps. >= 70°F       74.4       Low Max       55.8       Low Min       5       69.2       -10.0       76.0       SKY       AM       PM       >= 0.10       INCHES       >= 1.00       INCHES       >= 2.00       INCHES         2018       17       Jul-21       78.1       Jul-09       60.0       Jul-30       Jul-08       Jul-07       Jul-22       CLEAR       9       7       11       DAYS       1       DAYS       0       DAYS         Ave.       18.7       Dep.       -3.6       -4.2	Ave.	17.1																	
2018       17       Jul-21       78.1       Jul-09       60.0       Jul-30       Jul-08       Jul-20       CLEAR       9       7       11       DAYS       1       DAYS       0       DAYS         Ave.       18.7       Dep.       Dep.       Dep.       Dep.       -4.2       -4.2       -4.2       Jul-30       Jul-30       Jul-24       CLEAR       9       7       11       DAYS       1       DAYS       0       DAYS         Departure       -1.7       -3.6       Dep       -4.2       -4.2       -4.2       Jul-30       Jul-30       DE       7       11       DAYS       1       DAYS       0       DAYS																			
Ave. 18.7Dep.Dep.Jul-23Jul-23PT. CLO.99HOTTEST86.5HighestLowestCOOLEST69.2Departure -1.7-3.6-4.2-4.2Jul-24Jul-24CLOUDY1315DAY7-03MeanDAY7-08																			
Departure         -1.7         -3.6         -4.2         Jul-24         CLOUDY         13         15         DAY         7-03         Mean         DAY         7-08			Jul-21		Jul-09		Jul-30	Jul-08	Jul-07										
	-		0	-3.0		-4.2 MAX.	>=100	>=95	>=90	>=85	>=80	>=75	>=70	>=65	>=60	>=55	>=50	>=45	>=40
Days Max.         >=90°F         13         DAYS         0         4         13         24         28         30         31																			

PAGE #2	July				Glen A													
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
July 2018	2nd Pl START		RUN	WIND MAX.	TIME	REL. HU MAX.	MIDITY MIN.	MAX.	BAROMETRI MIN.	AVE.	CHANGE	GLAZE	SLEET	SNOW	FOG	N	DEW	FROST
	START	END		1	1					1	1	GLAZE	JLEET	311077	FOG			FROST
Jul-01			27.4	10	15:56	97	42	30.10	30.01	30.06	-0.02						4	
Jul-02			41.6	12	14:12	94	51	30.09	30.02	30.06	0.00						3	
Jul-03			43.3	11	14:14	95	54	30.20	30.08	30.14	0.09						3	
Jul-04			46.9	12	14:27	95	58	30.27	30.19	30.23	0.09							
Jul-05	4040	4050	34.4	12	20:47	96	54	30.31	30.17	30.24	0.01					2	4	
Jul-06	1610	1650	77.8	17	15:52	96	66	30.19	30.04	30.12	-0.13					2	P	
Jul-07			103.2	18	5:56	97	58	30.31	30.11	30.21	0.09							
Jul-08			85.4	17	10:46	92	46	30.35	30.26	30.31	0.09						4	
Jul-09			32.6	11	10:05	99	39	30.30	30.10	30.20	-0.10						5	
Jul-10			28.4	13	14:58	96	43	30.11	29.90	30.01	-0.20						4	
Jul-11	1918	1923	31.9	13	14:01	95	59	30.03	29.90	29.97	-0.04					1	3	
Jul-12			73.8	15	14:33	96	54	30.18	30.02	30.10	0.14						P	
Jul-13			57.5	14	15:20	98	49	30.23	30.15	30.19	0.09						5	
Jul-14			40.4	14	15:30	97	35	30.22	30.07	30.15	-0.04						4	
Jul-15			67.4	14	13:42	92	51	30.11	29.96	30.04	-0.11						2	
Jul-16			84.0	17	17:00	82	55	30.02	29.92	29.97	-0.07						N	
Jul-17	1510	2135	100.6	24	17:06	97	63	29.95	29.78	29.87	-0.10					3	N	
Jul-18			57.6	15	17:35	97	46	30.00	29.88	29.94	0.07						Р	
Jul-19			47.3	12	13:38	93	41	30.10	30.00	30.05	0.11						3	
Jul-20			55.0	13	17:31	97	46	30.12	30.00	30.06	0.01						4	
Jul-21	2110	2315	82.9	17	16:54	97	79	30.01	29.70	29.86	-0.21						N	
Jul-22	1730	1735	42.3	32	17:08	99	69	29.86	29.73	29.80	-0.06					1	Р	
Jul-23	0725	0820	79.1	18	12:26	97	76	30.02	29.83	29.93	0.13					2	Р	
Jul-24	1405	1645	78.5	20	13:01	97	86	30.03	29.95	29.99	0.07						Р	
Jul-25	1500	1730	66.0	24	15:29	96	74	29.99	29.84	29.92	-0.08					1	3	
Jul-26			29.7	10	15:51	100	59	29.98	29.88	29.93	0.02				5		4	
Jul-27	1745	1815	30.9	24	13:20	97	58	30.01	29.95	29.98	0.05					3	4	
Jul-28			27.8	11	18:42	98	60	30.07	29.96	30.02	0.04				1	1	Р	
Jul-29			50.0	11	7:56	97	62	30.13	30.05	30.09	0.07						5	
Jul-30	0810	1015	38.1	13	17:25	97	85	30.11	30.04	30.08	-0.02						Р	
Jul-31	1840	2020	26.5	12	16:55	98	71	30.10	30.01	30.06	-0.02						Р	
TOTAL	Colur	nn 23	1688.3	476		2974	1789	933.50	929.50	931.50	TOTAL	0	0	0	2	8	19	0
NUMBER	Mar. Wi	nd Run	31	31	31	31	31	31	31	31	Normal	0.0	0.0	0.0	1.7	6.8	17.7	0.0
AVE.	Total	1688.3	54.5	15.4	14:46	95.94	57.71	30.11	29.98	30.05	Depart.	0.0	0.0	0.0	0.3	1.2	1.3	0.0
NORMALS	Miles	1244.7	57.7	18.9		92.3	46.7	30.03	29.91	29.97	Rating ►	0	0	0	6	14	68	0
Departures	Miles	443.6	-3.2	-3.6		3.7	11.0	0.09	0.07	0.07	Intensity	. Ш	EET	Ň	(5	77	>	ti i
	MAXIMUM	Dates	103.2	32	SE	100	86	30.35	30.26	30.31	0.14	GLAZ	SLEF	SNO	FOG	R	Dew	Frost
	DATES	1	Jul-07	Jul-22	17:08	Jul-26	Jul-24	Jul-08	Jul-08	Jul-08	Jul-12					•••		<b>L</b>
		2										5. Very Heavy to Extreme 4. Heavy-Unusual						
		3 4			Ave. Max.							4. Heavy-U 3. Modera						
	MINIMUM		26.5	10	28.0	82	35	29.86	29.70	29.80		<ol> <li>Moderation</li> <li>Light - </li> </ol>						
	DATES	1	20.5 Jul-31	Jul-01	Dep.	Jul-16	Jul-14	Jul-22	Jul-21	Jul-22		1. Very Lig		Trace				
		2		Jul-26	4.0							M - Event	-					
Days Min.	<=32 °F	0	≤ 75	≤ 70	≤ 65	≤ 60	≤ 55	≤ 50	≤ 45	≤ 40	≤ 35	N- None No						
Days Min	>=70°F	17	28	15	7	2	0	0	0	0	0	P- Precap.	prevent of	os.				

PAGE #3	West Henrico Co Glen Allen Weather Center 37.65537° N. 77.56929° W Koontz
39 July	REMARKS FOR THE MONTH
2018	July - 2018
Jul-01	VERY CLEAR AM THEN CUMULUS CAME IN AROUND NOON THEN A MIXTURE OF CUMULUS AND CIRRUS
Jul-02	VERY HOT DAY AND MOSTLY CLEAR EXCEPT A FEW FAIR WEATHER CUMULUS FROM NOON TO 1500
Jul-03	AM CLEAR UNTIL 0920 AND MOSTLY CLOUDY 0930 TO 1030 WITH ALTOCUMULUS & MOSTLY CLOUDY THEN PARTLY CLOUDY TO 1630 THEN CLEAR TO DARK
Jul-04	PARTLY CLOUDY WITH CIRRUS TO 0850 THEN PARTLY CLOUDY WITH CUMULUS FROM 0850 TO 1900 THEN CLOUDY WITH CIRRUS UNTIL 2030 FOLLOWED BY CLEAR UNTIL DARK
Jul-05	CUMULUS ALL DAY WITH A HIGH DEW POINT OF 76.6°F AT 1424 AND NO RAIN FOR THE PAST 11 DAYS
Jul-06	3RD PD. OF RAIN 1840-1930, 4TH PD 2030-2210-TS RATING 2-2-2
Jul-07	STATIONARY FRONT NOW TO SOUTH IN NC ORIGINATING FROM COLD FRONT THAT PASSED GLEN ALLEN
Jul-08	COOL AM - COOLEST SINCE MAY 9, 2018 WHEN IT WAS 48.8°F-VERY CLEAR & A VERY HEAVY DEW
Jul-09	VERY COOL FOR JULY-ONLY JULY 5, 2014 WAS COOLER BY 1.6°F & A VERY CLEAR DAY
Jul-10	BACK TO JULY HIGH TEMPS. BUT REL. HUMIDITY IS STILL LOWER THAN AVERAGE FOR JULY
Jul-11	3RD PD. OF RAIN WITH THUNDER 2110-2200-AM WAS ABOUT 50-60% CLOUDY & PM WAS 75-80% CLOUDY- TS RATING 1-2-2
Jul-12	MOSTLY SUNNY EXCEPT CUMULUS FROM 1015-1500-AM EST. 15-25% AND PM EST. 25-35% CLOUDY
Jul-13	CLOUDY TO 1000 THEN PC TO MOSTLY TO 1200-PM MOSTLY CLOUDY TO 1400 & PC WITH CUMULUS TO 1650 THEN CIRRUS
Jul-14	VERY CLEAR DAY - NO CLOUDS SEEN-AM COOL WITH A LOW DEW POINT OF 57°F AT 1152 & TODAY HAD A LARGE TEMP. RANGE
Jul-15	MUCH WARMER TODAY WITH A MAX. DEW POINT OF 76.6°F WITH CIRRUS IN AM & ALMOSTLY COMPLETE SKY COVERAGE BUT SOME SOLAR ENERGY PASSING THROUGH
Jul-16	HOT WITH A 78°F DEW POINT AT 1413-CLOUDY AM WITH CLOUDS STARTING TO CLEAR AT 1120
Jul-17	THUNDER TO NORTH AT ABOUT 1400 & THEN TO WEST 1500-1600- TS RATING 3-3-3
Jul-18	COLD FRONT PASSAGE AT 0330-EARLY FIBROUS THIN CIRRUS CLOUDS THAT CLEARED AT 0915 & A PLEASANT JULY DAY FOR GLEN ALLEN
Jul-19	DEW WAS RATED AS A STRONG 3-10 YEAR REC. LOW MINAM PARTLY CLOUDY WITH MOSTLY CIRRUS AND PM WAS CLOUDY WITH CUMULUS, CIRROSTRATUS AND ALTOSTRATUS
Jul-20	CLOUDY WITH COOLER THAN AVERAGE TEMP.
Jul-21	AN ALL DAY RAIN WITH COOL PLEASANT TEMPS. & A BREEZY PM FROM A COASTAL LOW
Jul-22	3RD PD. OF PRECIP. 2005-2025-CLOUDY MOST OF DAY-ONE THUNDER HEARD - TS RATING 1-4-2
Jul-23	LIGHTNING 0456-0530, TS RATED 2-2-2 - 3RD PD. OF SPRINKLES 1320-1540- CLOUDY MOST OF DAY AND VERY HUMID MAX. DEW POINT 74.7°F
Jul-24	3RD PD. OF DRIZZLE 0905-1910 AND 1955-2000 BUT VERY LITTLE RAIN TODAY
Jul-25	3RD RAIN PD. 2000-2020 BUT HEAVY RAIN BET. 1530-1600 - TS rating 1-3-3
Jul-26	VERY HEAVY FOG - MOST SUN SINCE JULY 19TH AND WARMEST SINCE 17TH
Jul-27	TS RATING 3-3-1 PASSED TO NW AND NORTH- AVE. AMOUNT OF THUNDER BUT AT A DISTANCE WITH LITTLE RAIN-VERY HUMID MAX. DEW POINT 78.9°F AT 1215
Jul-28	NOT AS WARM BUT STILL HUMID AND CLOUDY PM WITH TS RATING 1-2-2
Jul-29	AFTER A CLOUDY AM THE SKY BECAME PC FROM 1430-1615 THEN CLOUDY BETWEEN 1800-1900-PM EST. 60-70% CLOUDY
Jul-30	3RD PD. OF PRECIP. 1220-1310, 4TH PD. 1430-1605-A RAINY DAY WITH HIGH DEW POINT OF 73.5°F - LOW TEMP. BUT NOT COMFORTABLE BECAUSE OF DEW POINT
Jul-31	THE MAX. TEMPERATURE WAS LESS THAN AVEAGE FOR THE DATE BUT WITH THE HIGH HUMIDITY AND DEW POINT OF 77.2°F IT WAS STILL UNCOMFORTABLE - 3RD PERIOD OF RAIN 2240 TO 2400
DATE	EXTENSION OF LENGTHY DAILY REMARKS
	The link below explains how observations are taken at the Glen Allen Weather Station - Note the Numbers match the column numbers on the Observation Sheet

www.glenallenweather.com/upload/glenallenclimate/log/2016/2016 Obs Rules.pdf

Page 4	West Henrico Co Glen Allen Weather Center 37.65537° N. 77.56929° W Koontz
41	DAILY RECORDS FOR THE MONTH
July	
2018	The Glen Allen Station had 29 Records or Record Ties in July 2018
1	
2	
3	The minimum temperature on the 3rd was 76.9°F, a new 10-year warm daily minimum temperature record for the date - the old record was 73°F in 2014.
4	The minimum temperature on the 4th was 73.3°F, a new 10-year warm daily minimum temperature record for the date - the old record was 73°F in 2013.
5	
6	
7	The maximum temperature on the 7th was 79.4°F, a new 10-year cool daily maximum temperature record for the date - the old record was 86°F in 2008.
8	The minimum temperature on the 8th was 56.1°F, a new 10-year LOW daily minimum temperature record for the date - the old record was 66°F in 2009.
	The maximum temperature on the 8th was 82.2°F, a new 10-year cold daily maximum temperature record for the date - the old record was 84°F in 2009.
9	The minimum temperature on the 9th was 55.8°F, a new 10-year LOW daily minimum temperature record for the date - the old record was 63°F in 2009.
	The daily temperature range on the 9th was 31.4°F, a new 10-year HIGH daily temperature range record for the date - the old record was 23.3°F in 2017.
10	The minimum temperature on the 10th was 62.6°F, a new 10-year LOW daily minimum temperature record for the date - the old record was 65°F in 2009.
	The maximum temperature on the 10th was 93.1°F, a new 10-year daily HIGH maximum temperature record for the date - the old record was 91.4°F in 2017.
	The daily temperature range on the 10th was 30.5°F, a new 10-year HIGH daily temperature range record for the date - the old record was 24°F in 2011.
11	
12	
13	
14	The minimum temperature on the 14th was 60.2°F, a new 10-year LOW daily minimum temperature record for the date - the old record was 64°F in 2009.
	The daily temperature range on the 14th was 29.6°F, a new 10-year HIGH daily temperature range record for the date - the old record was 24.7°F in 2016.
15	
16	
17	
18 19	The maximum temperature on the 18th was 86°F, a new 10-year cool daily maximum temperature record for the date - the old record was 87°F in 2014.
	The minimum temperature on the 19th was 62.8°F, a new 10-year LOW daily minimum temperature record for the date - the old record was 64°F in 2009.
20 21	The daily precipitation on the 21st was 1.15 inches a new 10 year LIGH daily precipitation record for the date - the old record was 0.52 inches in 2012
21	The daily precipitation on the 21st was 1.15 inches, a new 10-year HIGH daily precipitation record for the date - the old record was 0.52 inches in 2013.
22	The maximum temperature on the 21st was 74.4°F, a new 10-year cool daily maximum temperature record for the date - the old record was 78°F in 2012.
22	The minimum temperature on the 22nd was 64.2°F, a new 10-year LOW daily minimum temperature record for the date - the old record was 68.9°F in 2015. The daily precipitation on the 22nd was 0.11 inches, a new 10-year HIGH daily precipitation record for the date - the old record was 0.02 inches in 2012.
	The maximum temperature on the 22nd was 84.5°F, a new 10-year cool daily maximum temperature record for the date - the old record was 85°F in 2012.
23	The maximum temperature on the 23rd was 83°F, a new 10-year cool daily maximum temperature record for the date - the old record was 85.4°F in 2015.
25	The daily temperature range on the 23rd was 50 1, a new 10-year LOW daily temperature range record for the date - the old record was 50.4 r in 2013.
24	The maximum temperature on the 24th was 79.8°F, a new 10-year cool daily maximum temperature record for the date - the old record was 84°F in 2014.
24	The daily temperature range on the 24th was r3.0 F, a new 10-year LOW daily temperature range record for the date - the old record was 16°F in 2013.
25	The daily precipitation on the 25th was 0.87 inches, a new 10-year HIGH daily precipitation record for the date - the old record was 0.10 inches in 2011.
	The daily temperature range on the 25th was 14.0°F, a new 10-year LOW daily temperature range record for the date - the old record was 15°F in 2013.
26	
27	
28	The maximum temperature on the 28th was 86.9°F, a new 10-year cool daily maximum temperature record for the date - the old record was 87.3°F in 2015.
20	The daily temperature range on the 28th was 15°F, a new 10-year LOW daily temperature range record for the date - the old record was 15.6°F in 2015.
29 30	The maximum temperature on the 30th was 78.2°F, a new 10-year cool daily maximum temperature record for the date - the old record was 81.7°F in 2017.
30	The maximum temperature on the 30th was 78.2°F, a new 10-year Cool daily maximum temperature record for the date - the old record was 81.7°F in 2017. The daily temperature range on the 30th was 5°F, a new 10-year LOW daily temperature range record for the date - the old record was 11.2°F in 2016.
31	

## JULY TEMPERATURE GRAPH

