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Oct 2009 Glen Allen - Springfield Park Weather Center Lat. 37.6554° N. Long. 77.5692° W. - Koontz																		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Oct 2009	Week Day	TEMP.	TIME	TEMP.	TIME	TEMP.	TEMP.	MEAN	SOIL	SKY	SKY	PRECIP	MAX.1HR	MAX.5M	FROZ.	SNOW ON	START	END
		MAX.	MAX.	MIN.	MIN.	RANGE	MEAN	CHANGE	TEMP.	AM	PM	MELTED	PRECIP.	PRECIP.	PRECIP.	GROUND	TIME	TIME
Oct-01	Thu	71	14:47	51	7:13	20	61.0	-4.0	69	0	0							
Oct-02	Fri	75	13:28	52	0:49	23	63.5	2.5	68	2	2							
Oct-03	Sat	81	14:34	57	23:59	24	69.0	5.5	69	2	0	T	T	T			0419	0424
Oct-04	Sun	75	14:04	49	7:21	26	62.0	-7.0	69	0	0							
Oct-05	Mon	74	14:52	54	7:23	20	64.0	2.0	69	2	1							
Oct-06	Tue	73	13:28	51	6:14	22	62.0	-2.0	68	2	2	T	T	T			1854	1858
Oct-07	Wed	80	14:08	54	23:59	26	67.0	5.0	69	1	0	0.01	0.01	T			0054	0235
Oct-08	Thu	72	15:07	45	7:25	27	58.5	-8.5	68	1	0							
Oct-09	Fri	84	15:51	60	7:18	24	72.0	13.5	68	0	0							
Oct-10	Sat	78	12:04	56	23:53	22	67.0	-5.0	69	2	2	T	T	T			0418	0422
Oct-11	Sun	71	15:09	44	7:13	27	57.5	-9.5	68	0	0							
Oct-12	Mon	55	13:13	47	5:02	8	51.0	-6.5	67	2	2	0.01	0.01	T			1455	1655
Oct-13	Tue	77	14:10	47	7:09	30	62.0	11.0	65	0	1							
Oct-14	Wed	57	0:01	45	23:52	12	51.0	-11.0	65	2	2	0.07	0.01	0.04			1355	1605
Oct-15	Thu	52	16:12	44	1:25	8	48.0	-3.0	63	2	2	0.54	0.20	0.02			0001	1310
Oct-16	Fri	47	0:01	42	7:36	5	44.5	-3.5	62	2	2	0.17	0.04	0.01			0100	0655
Oct-17	Sat	48	14:05	41	23:47	7	44.5	0.0	60	2	2	0.02	0.01	0.01			0001	0100
Oct-18	Sun	50	16:41	40	6:26	10	45.0	0.5	59	2	2	0.02	0.02	0.01			0001	0115
Oct-19	Mon	60	14:56	35	5:23	25	47.5	2.5	58	0	0							
Oct-20	Tue	72	15:20	38	7:35	34	55.0	7.5	59	0	0							
Oct-21	Wed	78	15:35	45	7:21	33	61.5	6.5	60	0	0							
Oct-22	Thu	76	13:05	52	6:40	24	64.0	2.5	61	1	2							
Oct-23	Fri	78	15:07	55	6:31	23	66.5	2.5	61	2	2	0.01	0.01	T			2155	2225
Oct-24	Sat	78	15:14	60	23:57	18	69.0	2.5	63	2	2	0.66	0.49	0.11			0015	0020
Oct-25	Sun	61	14:16	45	23:52	16	53.0	-16.0	64	1	2							
Oct-26	Mon	63	15:57	42	3:15	21	52.5	-0.5	62	2	2	0.34	0.23	0.08			2005	2010
Oct-27	Tue	58	13:39	52	0:01	6	55.0	2.5	62	2	2	0.93	0.10	0.02			0001	0555
Oct-28	Wed	75	14:33	56	3:34	19	65.5	10.5	61	2	0	0.71	0.38	0.05			0001	0717
Oct-29	Thu	61	13:25	51	5:50	10	56.0	-9.5	62	2	2							
Oct-30	Fri	62	15:35	54	7:13	8	58.0	2.0	61	2	2	0.01	0.01	T			0140	0340
Oct-31	Sat	72	17:08	58	0:01	14	65.0	7.0	61	2	2	0.46	0.32	0.05			0015	0115
TOTAL		2114	42105	1522	29317	592.0	1818.0	0.0	1990.0	42.0	38.0	3.96	1.84	0.40	0.0	0.0	MAX.	TEMP
NUM		31	31	31	31	31	31	31	31	31	31	14	14	10	0	0	>=65	19
AVE.		68.19	13:44	49.10	9:39	19.10	58.65		64.19	1.35	1.23	0.28	0.13	0.04	0.00	0.00	>=60	24
MAX.		84	17:08	60	23:59	34	72.0	13.5	CLEAR	8	11	24 Hr.	0.49	0.11	0.0	0	>=55	27
MIN.		47	0:01	35	0:01	5	44.5	-16.0	P.CLO.	4	2	1.35	>= 1.00	>= 2.00	Inches	THUNDER	>=50	29
>=90 °F		0	<=32 °F	0					CLO.	19	18	0.93	0	0	Days	0	>=45	31
DATE		10-09	DATE	10-19	DATE OF	10-09	DATE OF	10-16		DATE	10-27						>=40	31
MAX.			MIN.		HOTTEST		COOLEST			MAX.							>=35	31
TEMP.			TEMP.		DAY		DAY	10-17		PREC.							>=30	31

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	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
Oct 2009	START TIME	END TIME	WIND RUN	MAX. GUST	TIME GUST	MAX. RH	MIN. RH	MAX. BAR.	MIN. BAR.	AVE. BAR.	BAR. CHANGE	GLAZE	SLEET	SNOW	FOG	THUNDER	DEW	FROST	
Oct-01			14.2	21	1421	99	42	30.09	29.98	30.04	0.10						H		
Oct-02			82.4	27	1338	97	52	30.01	29.83	29.92	-0.11						VH		
Oct-03			25.2	15	0111	99	40	29.89	29.80	29.85	-0.08						H		
Oct-04			11.5	21	1335	98	35	30.02	29.88	29.95	0.11						VH		
Oct-05			13.9	17	1332	95	44	30.08	29.97	30.03	0.07						L		
Oct-06			31.4	16	2331	100	58	30.01	29.78	29.90	-0.13				M		VH		
Oct-07	0645	0815	65.6	25	1332	94	29	30.04	29.63	29.84	-0.06								
Oct-08			5.4	13	2241	94	34	30.20	30.04	30.12	0.28						M		
Oct-09			130.4	33	1632	87	53	30.09	29.77	29.93	-0.19								
Oct-10	0940	0945	43.8	25	0052	92	62	30.16	29.77	29.97	0.04								
Oct-11			11.9	13	1157	97	42	30.27	30.16	30.22	0.25						H		
Oct-12			14.6	12	0939	97	76	30.35	30.18	30.27	0.05						H		
Oct-13			25.5	24	2109	99	45	30.18	30.01	30.10	-0.17						M		
Oct-14	1820	2400	33.6	19	0227	97	55	30.25	30.10	30.18	0.08								
Oct-15	1520	1630	35.7	15	1301	100	96	30.10	29.71	29.91	-0.27								
Oct-16	1705	2400	41.5	16	0823	100	93	29.93	29.75	29.84	-0.07								
Oct-17	1005	1045	42.4	16	1156	99	83	30.02	29.90	29.96	0.12								
Oct-18	0555	0750	48.2	23	1158	97	71	30.17	29.96	30.07	0.11								
Oct-19			17.9	20	0914	96	37	30.30	30.17	30.24	0.17						HD	VL	
Oct-20			18.6	13	1529	97	31	30.24	30.16	30.20	-0.04						H		
Oct-21			3.4	8	1155	97	30	30.23	30.13	30.18	-0.02						M		
Oct-22			46.7	21	1224	89	33	30.13	29.98	30.06	-0.13								
Oct-23	2350	2400	67.4	27	2132	93	57	30.02	29.87	29.95	-0.11								
Oct-24	0900	1105	120.9	32	1328	99	71	29.87	29.63	29.75	-0.20								
Oct-25			32.4	20	0923	97	49	30.19	29.80	30.00	0.25						M		
Oct-26	2035	2045	25.4	16	2121	100	58	30.29	30.15	30.22	0.22						VH		
Oct-27	1435	2400	17.9	13	0416	100	93	30.15	29.89	30.02	-0.20								
Oct-28			16.6	16	1353	100	53	30.05	29.77	29.91	-0.11				L				
Oct-29			12.1	12	0829	96	78	30.28	30.05	30.17	0.25						H		
Oct-30	2200	2205	20.9	15	1535	100	72	30.27	30.08	30.18	0.01								
Oct-31	0315	0345	48.4	21	1316	100	87	30.08	29.84	29.96	-0.21				VL				
MIN. <=45	TEMP 12	TOT. NUM.	1125.8	585		3005	1759	933.96	927.74	930.85	0.03	0	0	0	3	0	16	1	
<=40	3	AVE.	36.32	18.87		96.94	56.74	30.13	29.93	30.03	0.00	GLAZE	SLEET	SNOW	FOG	THUNDER	DEW	FROST	
<=35	1	MAX.	130.4	33		100	96	30.35	30.18	30.27	0.28								
<=30	0	MIN.	3.4	8		87	29	29.87	29.63	29.75	-0.27								
<=25	0	MEDI	25.5	17	1316	97	53	30.13	29.90	30.02	-0.02								
<=20	0		DATE	10-09	1632	DATE	10-12	10-07											
<=15	0		MAX.			MAX.													
<=10	0		WIND			BAR.		10-24											

Oct 2009	REMARKS FOR THE MONTH October - 2009
Oct-01	BEAUTIFUL FALL DAY-THE PM WAS ONLY ABOUT 20% CLOUDY
Oct-02	
Oct-03	VERY LIGHT EARLY AM SPRINKLE THE CLEARING ABOUT 1000-AM WAS ABOUT 60% CLOUDY AND PM ESTIMATED TO BE 20% CLOUDY
Oct-04	LOWEST MIN. TEMP. SINCE MAY 21 WHEN IT WAS 45 °F-A BEAUTIFUL FALL DAY
Oct-05	THE SKY CLEARED AROUND 1040 AND THE AM WAS EST. TO BE 70% CLOUDY
Oct-06	MODERATE AM FOG THAT WAS HEAVIEST AT 0715 AND CLEARED OFF BY 0800-THEN CLOUDY BY 1015 AND ALMOST TOTALLY CLOUDY MOST OF PM
Oct-07	CLEAR BY 0945
Oct-08	
Oct-09	AM WAS ABOUT 20% CLOUDY-PM BECAME WINDY AND WARM FOR THE TIME OF YEAR-WIND RUN TODAY WAS HIGHEST SINCE 2/27/2009 WHEN IT WAS 146.4 MILES
Oct-10	3RD PD. OF RAIN 1100-1120, 4TH PD. OF RAIN 1355-1435-SKY WAS CLOUDY ALL DAY AND AM DEW POINT HIT A HIGH OF 71.3 °F AT 0808 AND DROPPED TO 49.9 BY 2109
Oct-11	COLDEST MORNING SINCE MAY 20 WHEN IT WAS 42 °F-FEW CIRRUS FROM 0745-0900 AND CIRRUS AGAIN FROM 1330-1515 THEN BECAME MOSTLY CLEAR
Oct-12	THE LOWEST DAYTIME MAX. TEMP. AT RICHMOND INTERNATIONAL AIRPORT SINCE 1987 WHEN IT WAS 51 °F
Oct-13	CLOUDS CAME IN AROUND 1330 AND PM WAS ESTIMATED TO BE 45-55% CLOUDY BUT A PLEASANT FALL DAY
Oct-14	MAX. TEMP. YESTERDAY WAS 55 °F AT RICHMOND INTERNATIONAL AIRPORT WHICH WAS LOWEST MAX. THERE SINCE 1977 WHEN IT WAS 52 °F
Oct-15	3RD PD. OF RAIN 1820-1035-LOWEST MAX. TEMP. HERE SINCE 4/15/09 WHEN MAX. WAS 50 °F-MAX. AT RICHMOND AIRPORT WAS 54 °F OR 2 DEGREES BELOW THE REC.
Oct-16	DRIZZLE DURING NIGHT-MAX. TEMP. AT RICHMOND AIRPORT WAS 49 °F OR -5 °F BELOW THE 112 YEAR RECORD OF 54 °F SET IN 1940-MANY PDS OF DRIZZLE NOT
Oct-17	3RD PD. OF RAIN 2255-2400-MAX. TEMP. AT RICHMOND INTERNATIONAL AIRPORT WAS 48 °F OR -3 °F BELOW THE 112 YEAR REC. OF 51 °F SET IN 1976
Oct-18	3RD PD. OF RAIN 1615-1640-MAX. AT RICHMOND INTERNATIONAL AIRPORT WAS 50 °F THE LOWEST MAX. FOR DATE SINCE 1927 WHEN IT WAS 49 °F
Oct-19	VERY LIGHT FROST AND A HEAVY MORNING DEW-FIRST SUN SEEN IN 5 DAYS ALSO 5 CONSECUTIVE DAYS WITH MEASURABLE PREP..
Oct-20	VERY CLEAR DAY WITH NO CLOUDS SEEN
Oct-21	VERY CLEAR DAY AGAIN NO CLOUDS OBSERVED-BEAUTIFUL FALL DAY
Oct-22	AM SUN THROUGH THIN CIRRUS CLOUDS BUT NOT COMPLETE-PM SKY COVERAGE ALMOST COMPLETE COVERAGE BUT STILL SOME SUN THROUGH CIRRUS CLOUDS
Oct-23	CLOUDY AND WARM FOR LATE OCT.
Oct-24	3RD PD. OF RAIN 1330-1350, 4TH PD. 1430-1440, 5TH PD. 1545-1850
Oct-25	AM HAD 50% COVERAGE OF THIN CIRRUS-PM WAS ABOUT 95% COVERAGE WITH CIRRUS
Oct-26	A LITTLE SUN THROUGH AM CIRRUS BUT PM BECAME ALTOSTRATUS AND THICKER CLOUDINESS-3RD PD. OF RAIN 2105-2400
Oct-27	
Oct-28	LIGHT AM FOG EARLY AND BECAME MODERATE FOG AT 0900 WHEN VISIBILITY DROPPED TO ESTIMATED TO 0.4 MILES-IT WAS CLOUDY UNTIL 1115 THEN CLEARED VERY
Oct-29	CLOUDY DAMP DAY AS A CANADIAN HIGH PRESSURE TRACKED SE INTO MAINE GIVING GLEN ALLEN A NE WIND
Oct-30	DRIZZLE BETWEEN 0140-0340 BUT NOT MEASURABLE-3RD PD. OF RAIN 2345-2355
Oct-31	VERY LIGHT AM FOG-DRIZZLE FROM 0015-0345 AND DRIZZLE STARTED AGAIN AT 0715 AND CONTINUED THROUGH - THE THIRD PERIOD OF RAINFALL 1955 TO 2400
DATE	EXTENSION OF LENGTHY DAILY REMARKS
Oct-15	OF 56 °F SET IN YEARS 1937 AND 1939
Oct-16	LISTED IN TIMES-TIMES LISTED ARE FOR PDS OF HEAVIER PRECIP.
Oct-28	QUICKLY AND WAS CLEAR TO SUNSET