

Apr 2012		Week Day		TEMPERATURE				TEMPERATURE				SKY		PRECIPITATION			FROZ. PRECIP.		1st PERIOD	
MAX.	Time	MIN.	Time	RANGE	MEAN	CHANGE	SOIL	AM	PM	Liquid	1 Hr.	5 Min.	NEW	GROUND	START	END				
Apr-01	Sun	67	17:49	47	06:32	20	57.0	-6.0	59	2	1									
Apr-02	Mon	64	15:09	45	23:52	19	54.5	-2.5	59	0	0	T	T	T			0500	0526		
Apr-03	Tue	75	16:58	37	06:50	38	56.0	1.5	57	0	0									
Apr-04	Wed	86	13:30	55	06:56	31	70.5	14.5	59	1	1	T	T	T			1955	2025		
Apr-05	Thu	68	0:01	41	23:59	27	54.5	-16.0	60	2	2	T	T	T			1150	1155		
Apr-06	Fri	60	14:35	38	03:58	22	49.0	-5.5	56	0	0									
Apr-07	Sat	67	16:59	35	07:10	32	51.0	2.0	55	0	0									
Apr-08	Sun	74	17:07	36	07:00	38	55.0	4.0	55	0	0									
Apr-09	Mon	72	14:19	45	06:55	27	58.5	3.5	56	0	1									
Apr-10	Tue	73	15:41	43	06:02	30	58.0	-0.5	56	0	0									
Apr-11	Wed	54	17:10	34	06:53	20	44.0	-14.0	56	1	2	T	T	T			1753	1755		
Apr-12	Thu	63	16:01	33	06:52	30	48.0	4.0	53	0	1									
Apr-13	Fri	67	15:12	39	01:39	28	53.0	5.0	54	1	0									
Apr-14	Sat	77	15:05	41	06:21	36	59.0	6.0	55	1	1									
Apr-15	Sun	86	15:36	61	06:49	25	73.5	14.5	58	0	0									
Apr-16	Mon	88	15:04	64	06:51	24	76.0	2.5	61	0	0									
Apr-17	Tue	79	14:28	61	06:31	18	70.0	-6.0	63	1	1									
Apr-18	Wed	62	0:07	51	23:24	11	56.5	-13.5	62	2	2	0.50	0.08	0.02			0353	1240		
Apr-19	Thu	71	15:26	49	06:43	22	60.0	3.5	60	1	2	0.01	0.01	0.01			0035	0250		
Apr-20	Fri	73	17:13	49	06:04	24	61.0	1.0	61	1	1									
Apr-21	Sat	80	13:50	55	06:03	25	67.5	6.5	61	1	1	0.21	0.12	0.03			1425	1433		
Apr-22	Sun	57	0:01	46	23:38	11	51.5	-16.0	62	2	2	1.44	0.20	0.02			0040	2130		
Apr-23	Mon	52	9:41	43	23:51	9	47.5	-4.0	59	2	2	0.06	0.02	0.01			0030	0545		
Apr-24	Tue	62	16:53	36	06:24	26	49.0	1.5	57	0	1									
Apr-25	Wed	71	17:00	37	05:30	34	54.0	5.0	57	0	0									
Apr-26	Thu	66	17:34	56	06:55	10	61.0	7.0	60	2	2	0.51	0.31	0.03			0255	1045		
Apr-27	Fri	71	17:08	50	07:01	21	60.5	-0.5	60	1	1									
Apr-28	Sat	58	11:19	44	06:31	14	51.0	-9.5	60	2	2	0.13	0.07	0.01			1215	1730		
Apr-29	Sun	69	17:09	46	06:19	23	57.5	6.5	59	2	0	0.23	0.21	0.02			0130	0330		
Apr-30	Mon	71	13:33	55	00:01	16	63.0	5.5	60	2	2	T	T	T			0611	0615		
TOTAL		2083		1372		711.0	1727.5	0.0	1750	27.0	28.0	3.09	1.02	0.15	0.0	0.0	Col.26-27			
NUM		30	30	30	30	30	30	30	30	30	30	8	8	8	0	0	DAILY AVE RH			
AVE.		67.19	13:55	44.26	8:59	23.70	55.73		58.33	0.90	0.93	Ave. Tot.	Ave. Max	Ave. Max	Ave. Tot.	Ave. Days	61.5	Percent		
Normals		72.49		48.56		23.93	60.52		57.6	1.08	1.04	2.47	0.39	0.13	0.0	0.0	62.8	Percent		
Departures		-5.30		-4.30		-0.23	-4.80		0.7	25.92	26.96	0.62	-0.08	-0.10	0.0	0.0	-1.3	Percent		
MAX. DATES	Dates	88		64		38	76.0	14.5	63.0	Whole Day		1.44	0.31	0.03	0.0	0.0	Precip	24 Hr.		
	1	Apr-16		Apr-16		Apr-03	Apr-16	Apr-04	Apr-17	Ave.Sky	0.92	Apr-22	Apr-26	Apr-21			Amount	1.59		
	2					Apr-08		Apr-15		Normal	1.06		Apr-26	Apr-26			Date	Apr-21		
	3									Depart.	-0.14						Date	Apr-22		
MIN. DATES	Dates	52		33		9	44.0	-16.0	53.0	SKY		AM	PM	>= 0.10	INCHES	>= 1.00	INCHES	>= 2.00	INCHES	
	1	Apr-23		Apr-12		Apr-23	Apr-11	Apr-05	Apr-12	CLEAR	12	11	6	DAYS	1	DAYS	0	DAYS		
	2							Apr-22		P.CLO.	9	10	HOTTEST		0	Highest	Lowest	COOLEST	44	
	3									CLO.	9	9	DAY	4-16	Mean	Mean	DAY	4-11		
<=32 °F		0	<=32 °F	0	MAX.		<=95	<=90	<=85	<=80	<=75	<=70	<=65	<=60	<=55	<=50	<=45	<=40	<=35	
>=90 °F		0	>=70 °F	0			0	0	3	4	7	15	21	26	28	30	30	30	30	

Apr 2012	REMARKS FOR THE MONTH April - 2012
Apr-01	CLOUDY CHILLY AM BUT PM WAS COMFORTABLE WITH PARTLY CLOUDY SKIES
Apr-02	COLD FRONT PASSED AROUND 0400-0500-CLOUDS CLEARED AT 0800-PLEASANT COOL CLEAR SPRING DAY BUT A LITTLE BREEZY
Apr-03	LIGHT FROST - SOME CIRRUS AFTER 1730 BUT A BEAUTIFUL SPRING DAY
Apr-04	PARTLY CLOUDY MOST OF DAY WITH CIRRUS UNTIL 1915 THEN CUMULUS AND NIMBUS CLOUDS LATE
Apr-05	VERY COOL BREEZY DAY AFTER A HOT DAY YESTERDAY FOR APRIL-VERY LIGHT SPRINKLES TODAY
Apr-06	CLEAR ALL DAY - NO CLOUDS SEEN AT ALL-MODERATE AM DEW
Apr-07	NO CLOUDS AGAIN TODAY BUT VERY LOW REL. HUMIDITY OF 19% AND A LOW DEW POINT OF 19.2 °F AT 1212-NO DEW AS RH WAS SO LOW
Apr-08	LIGHT FROST ON ROOFS-BUT A 28 °F INCREASE IN DAY TIME TEMPS. MADE FOR A PLEASANT SPRING AFTERNOON
Apr-09	CLOUDS CAME IN AROUND 1305 AND PM WAS 50-60% CLOUDY
Apr-10	CLEAR MOST OF DAY BUT A FEW FAIR WEATHER CUMULUS FROM 1345-1500
Apr-11	NO FROST SEEN ON ROOFS AS THE REL. HUMIDITY WAS LOW FOR MORNING AT 76%-PM WAS ABOUT 70-80% CLOUDY ALSO SOME VIRGA SEEN
Apr-12	SCATTERED FROST KILLED SOME OF MY NEIGHBOR'S PLANTS-CUMULUS CLOUDS FROM 1115-1615-12 DAYS WITHOUT MEASURABLE RAIN
Apr-13	CLOUDS CLEARED AROUND 0900 AND CLEAR FOR REST OF DAY
Apr-14	CLOUDINESS WAS MAINLY CIRRUS AND CIRROSTRATUS-BUT A PLEASANT SPRING DAY
Apr-15	TIED FOR HOTTEST DAY OF YEAR-RICHMOND AIRPORT HAD 87 °F WHICH WAS 5 DEGREES FROM RECORD IN 1941 WHEN IT WAS 92 °F
Apr-16	HOTTEST DAY SINCE APRIL 24, 2011 WHEN IT WAS ALSO 88 °F
Apr-17	CLOUDS CAME IN AT 1040 AND WAS PC TO MOSTLY CLOUDY TO 1700 THEN CLEARING TOWARD SUNSET
Apr-18	MAX. PRECIP. RATE OCCURRED BETWEEN 1005-1025-MOST RAIN SINCE MARCH 24, 2012-ONE LIGHTNING AND THUNDER OCCURRED ABOUT 1000
Apr-19	STARTED CLEARING AT 0815 BUT CLOUDY AGAIN BY 1615 AND WAS PC BETWEEN THESE 2 PERIODS
Apr-20	VARIABLE SKY BUT A PLEASANT SPRING DAY-HEAVY RAIN IN FORECAST FOR WEEKEND
Apr-21	3RD RAIN PD. 1945-2305-PM ABOUT 60% CLOUDY AND A THUNDERSTORM AFTER DARK-HOWEVER LOW REL. HUMIDITY MADE FOR PLEASANT DAY
Apr-22	MOST RAIN SINCE DEC. 7, 2011-ALL DAY RAIN THAT WAS STEADY
Apr-23	LOWEST BAROMETER SINCE FEB. 24, 2012 WHEN IT WAS 29.33 INCHES
Apr-24	FROST ON SHED ROOF AND HOUSES-NEARLY A KILLING FROST BUT NO PLANTS LOST-COOL DAY FOR END OF APRIL-CLOUDS CAME IN ABOUT 1300 AND WAS
Apr-25	FROST ON SHED ROOF AND HOUSES BUT NOT AS MUCH AS YESTERDAY-AM CLEAR AND PM ABOUT 15-20% CLOUDY WITH CIRRUS AND CUMULUS
Apr-26	HARDEST RAIN FROM 0715-0815 AND REMAINED CLOUDY ALL DAY
Apr-27	SUN THROUGH CIRRUS MOST OF DAY BUT GENERALLY VERY THIN CIRRUS
Apr-28	COLD DAY FOR END OF APRIL AND COLD OFF AND ON SPRINKLES MOST OF AFTERNOON
Apr-29	MODERATE THUNDERSTORM FROM 0145-0220-ONE STRIKE WITHIN ABOUT 600 FEET-COLD FOR A THUNDERSTORM WITH DEW POINTS IN 40S-SKY CLEARED RAPIDLY AT 1330
Apr-30	WARM FRONT APPROACHING AREA WITH FEW AM SPRINKLES-CLOUDY ALL DAY BUT A BROKEN CLOUD COVER FOR SHORT PERIODS IN THE AM
DATE	EXTENSION OF LENGTHY DAILY REMARKS
Apr-24	PC UNTIL 1615-PM ESTIMATED TO BE 33-40% CLOUDY