



# WEATHER & CROPS



USDA/NASS/Virginia Field Office  
P. O. Box 1659  
Richmond, VA 23218-1659  
Phone (804) 771-2493  
<http://www.nass.usda.gov/va>

Week of: May 8 - 14, 2006

Number: 10

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## CROP SUMMARY FOR WEEK ENDING MAY 14, 2006

Rain showers and storms were scattered throughout the Commonwealth this week. Days suitable for fieldwork were 4.6. Average rainfall was 1.15 inches which is slightly above normal. Temperatures were cooler than normal this week with an average temperature of 57 degrees. Rainfall throughout the week helped improve soil moisture levels, but halted planting, fertilizing, and hay harvest in some areas. Cool temperatures have hindered some crop growth, and slowed pasture development slightly. The rain came at just the right time for the corn that has already been planted, although some producers are concerned about how the cooler temperatures will affect the crop. This week's moisture also boosted small grain prospects, but came too late to help some first cutting hay fields. Vegetable producers continue to tend to their crops, and are also concerned about the cool temperatures. A plentiful strawberry harvest continued. Other activities included shearing sheep, turning livestock out to summer pasture, applying lime and fertilizer as the weather permitted, and fence repair.

### TOPSOIL MOISTURE PERCENT

Week Ending	Very Short	Short	Adequate	Surplus
April 16, 2006	32	47	21	0
April 23, 2006	22	37	31	10
April 30, 2006	18	33	41	8
May 7, 2006	10	30	56	4
May 15, 2006	4	20	66	10

### CROP CONDITION PERCENT

Crop	Very Poor	Poor	Fair	Good	Excellent
Pastures	4	13	37	40	6
Livestock	1	5	23	60	11
Other Hay	7	25	40	22	6
Alfalfa Hay	3	11	42	37	7
Corn	0	3	26	66	5
Winter Wheat	6	13	35	41	5
Barley	3	13	30	49	5
Cotton	0	14	44	42	0
All Apples	0	1	31	68	0
Peaches	0	10	60	29	1
Grapes	0	7	20	68	5

### CROP PROGRESS PERCENT - WITH COMPARISONS

Crop	This Week	Last Week	Last Year	5 Year Average
Corn Planted	84	74	80	79
Corn Emerged	62	50	52	44
Soybeans Planted	19	11	16	15
Tobacco, Flue-Cured Transplanted	71	30	66	61
Tobacco, Burley Transplanted	2	0	5	11
Tobacco, Dark Fire-Cured Transplanted	15	3	30	37
Peanuts Planted	50	31	35	54
Cotton Planted	86	60	75	82

## WEATHER SUMMARY FOR THE WEEK ENDING MAY 14, 2006

WEATHER STATION	TEMPERATURE (degrees Fahrenheit)				PRECIPITATION (inches)		
	HI	LO	Average	Departure From Normal	TOTAL	Departure From Normal	Days
<b>NORTHERN</b>							
Woodstock	78	41	55	-7	1.16	0.39	6
Warrenton	78	44	57	-5	1.03	0.12	5
Winchester 7 SE	79	36	55	-6	0.71	-0.13	5
Dale Enterprise	77	37	54	-7	0.39	-0.38	2
<b>WESTERN</b>							
Glasgow	78	41	56	-7	1.13	0.29	4
Roanoke AP	75	44	58	-6	0.57	-0.34	2
Waynesboro	76	41	55	-6	0.61	-0.23	2
Staunton AG	74	42	54	-6	0.56	-0.28	4
<b>CENTRAL</b>							
Charlottesville	77	41	57	-7	0.63	-0.49	4
Piedmont Res ST	77	43	56	-6	0.77	-0.26	4
Bremo Bluff	83	40	59	-5	1.50	0.59	5
Richmond AP	78	46	61	-5	2.70	1.83	3
<b>EASTERN</b>							
Eastville	76	49	61	-3	1.62	0.91	2
Wallops Island	75	44	60	-4	0.89	0.16	3
Williamsburg	78	47	61	-4	2.26	1.23	3
Keysville	81	42	59	-4	0.97	0.13	2
<b>SOUTHWESTERN</b>							
Blacksburg AG	75	38	53	-6	0.69	-0.25	3
Wytheville	75	42	54	-5	0.91	0.00	5
Saltville	76	44	56	-4	0.81	-0.24	5
Richlands	74	42	54	-1	1.65	0.61	4
<b>SOUTHERN</b>							
Stuart	73	42	57	-6	1.14	0.05	5
Danville AG	80	43	58	-8	0.82	-0.04	2
Chatham	74	37	55	-7	0.92	-0.06	3
Martinsville	73	39	55	-7	1.00	0.02	4
<b>SOUTHEASTERN</b>							
Norfolk VA	79	51	62	-4	1.45	0.61	3
Oceana	77	48	61	-4	1.93	1.03	2
Emporia	82	46	60	-4	1.19	0.35	3
Newport News	80	50	62	-3	2.16	1.32	3

Departure from Normal based on 1961-90 Normals.

Precipitation Days=Days with precip of 0.01 inch or more.