



# WEATHER & CROPS



Virginia Agricultural Statistics Service  
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Week of: May 12 - 18, 2003

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## CROP SUMMARY FOR WEEK ENDING MAY 18, 2003

Most of Virginia experienced cold and wet weather conditions this week. Some areas reported flooding, causing them to run behind schedule in their fieldwork. Despite wet weather, many farmers continued making progress when they were able to get in their fields. Days suitable for fieldwork were 4.1. Hay reached maturity in many parts of the state and was in need of being cut to prevent over-ripening. A couple of counties had to replant tobacco due to the hail, wind, and rain late last week. In several counties, weather caused some lodging in small grains, which were also under some disease pressure. Vegetable planting was in full swing. Livestock are generally doing well. Other farming activities included shearing sheep, building and fixing fences, working on equipment, spraying wheat for cereal leaf beetle, preparing fields for full season soybean planting, applying post-emergence herbicides to corn, scouting, and applying lime, fertilizer, and pesticides.

### TOPSOIL MOISTURE PERCENT

Week Ending	Very Short	Short	Adequate	Surplus
May 18	0	5	54	41
May 11	0	5	64	31
May 4	0	4	72	24
April 27	0	1	67	32
April 20	0	1	57	42

### CROP CONDITION PERCENT

Crop	Very Poor	Poor	Fair	Good	Excellent
Pastures	0	3	19	60	18
Livestock	0	2	13	69	16
Other Hay	0	2	19	64	15
Alfalfa Hay	0	1	19	61	19
Winter Wheat	5	12	33	39	11
Barley	2	13	33	43	9
Tobacco Greenhouse	1	3	14	49	33
Tobacco Plantbeds	3	5	18	72	2
Cotton	0	0	12	66	22
Summer Potatoes	5	10	49	27	9
Apples	0	0	41	58	1
Peaches	7	0	22	61	10

### CROP PROGRESS PERCENT - WITH COMPARISONS

Crop	This Week	Last Week	Last Year	5 Year Average
Corn Planted	80	64	88	79
Corn Emerged	57	37	74	NA
Soybeans Planted	13	7	23	16
Soybeans Emerged	3	NA	10	NA
Winter Wheat Headed	82	53	96	NA
Flue Tobacco Planted	65	36	78	70
Burley Tobacco Planted	12	5	19	20
Fire Tobacco Planted	40	9	61	52
Sun Tobacco Planted	47	NA	56	49
Peanuts Planted	60	29	82	77
Cotton Planted	85	64	95	91

**WEATHER SUMMARY FOR THE WEEK ENDING MAY 18, 2003**

WEATHER STATION	TEMPERATURE (degrees Fahrenheit)				PRECIPITATION (inches)		
	HI	LO	Average	Departure From Normal	TOTAL	Departure From Normal	Days
Blacksburg	77	42	58	-2	1.89	0.96	4
Bremo Bluff	85	38	63	-2	0.80	-0.15	3
Burkes Garden	72	38	54	-2	1.38	0.33	4
Camp Pickett	82	43	63	-2	0.90	-0.06	2
Chatham	78	34	59	-5	0.43	-0.55	4
Dale Enterprise	80	40	58	-5	1.75	0.98	5
Danville AG	82	47	64	-3	0.65	-0.25	2
Floyd	82	39	58	-2	1.06	0.15	3
Free Union	82	42	60	-5	1.66	0.50	3
Glasgow	84	42	62	-2	2.52	1.68	3
Hillsville	78	40	59	-2	1.16	0.13	4
Lake Of The Woods	82	43	60	-4	2.03	0.98	4
Lynchburg	78	46	61	-3	2.24	1.33	4
Mount Weather	80	43	56	-4	4.00	3.00	3
Norfolk	90	51	67	3	0.29	-0.58	2
Piedmont Rsrch. Stat.	80	42	60	-4	1.64	0.59	3
Pulaski	77	45	58	-3	0.87	-0.02	2
Richlands	77	38	58	3	1.14	0.09	3
Richmond	84	46	64	-2	0.82	-0.09	3
Roanoke	83	49	62	-3	3.39	2.48	4
Saltville	76	40	59	-2	0.76	-0.29	4
Somerset	83	46	65	3	2.26	1.21	3
Staunton	80	41	58	-3	1.95	1.11	3
Stuart	78	42	61	-3	0.24	-0.87	2
The Plains	82	40	58	-5	2.31	1.38	4
Washington Dulles	82	41	59	-4	3.26	2.35	3
Waynesboro	82	41	59	-3	1.91	1.07	3
Winchester	83	39	58	-5	1.95	1.11	3
Woodstock	83	40	57	-6	1.00	0.23	3
Wytheville	76	39	58	-3	1.38	0.47	3

Departure from Normal based on 1961-90 Normals.  
 Precipitation Days=Days with precip of 0.01 inch or more.



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 Statistics Service**

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