



# WEATHER & CROPS



Virginia Agricultural Statistics Service  
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Week of: May 19 - 25, 2003

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## CROP SUMMARY FOR WEEK ENDING MAY 25, 2003

The cool weather and wet conditions continued in Virginia this week with flooding in a few parts of the state. Once again, many farmers were unable to get into their fields due to the rain and wet soil conditions. Days suitable for fieldwork were 1.6. Corn, soybean, peanut, cotton, and tobacco planting has been delayed. Pastures and hay fields continued to grow, but hay fields were maturing past their prime and were in great need to be cut and harvested. A few farmers were able to get their first cutting in before the latest wave of showers came through the state. Small grains were beginning to see some disease pressure along with lodging from the rain and wind. Field conditions prevented spraying herbicides so the insect populations increased. Fruit crops were in need of fungicide sprays due to the prolonged rainy period. There were a few reports of some early blight in potatoes. Other farming activities included thinning peaches and apples as well as grape shoots, applying nitrogen to corn, working on equipment, and watching weather reports.

### TOPSOIL MOISTURE PERCENT

Week Ending	Very Short	Short	Adequate	Surplus
May 25	0	0	49	51
May 18	0	5	54	41
May 11	0	5	64	31
May 4	0	4	72	24
April 27	0	1	67	32

### CROP CONDITION PERCENT

Crop	Very Poor	Poor	Fair	Good	Excellent
Pastures	0	3	19	53	25
Livestock	0	2	14	66	18
Other Hay	1	4	21	57	17
Alfalfa Hay	0	3	23	57	17
Corn for Grain	2	5	28	61	4
Winter Wheat	5	15	37	38	5
Barley	3	16	33	42	6
Tobacco Greenhouse	0	2	13	52	33
Tobacco Plantbeds	0	0	14	81	5
Flue Tobacco	0	0	54	35	11
Peanuts	0	0	2	97	1
Cotton	0	2	17	69	12
Summer Potatoes	5	10	39	36	10
Apples	0	1	37	56	6
Peaches	8	2	13	59	18

### CROP PROGRESS PERCENT - WITH COMPARISONS

Crop	This Week	Last Week	Last Year	5 Year Average
Corn for Grain Planted	85	80	94	89
Corn for Grain Emerged	68	57	84	NA
Soybeans Planted	19	13	33	26
Soybeans Emerged	10	3	22	NA
Winter Wheat Headed	95	82	100	NA
Barley Harvested	9	NA	7	2
Flue Tobacco Planted	77	65	93	90
Burley Tobacco Planted	27	12	38	39
Fire Tobacco Planted	52	40	84	75
Sun Tobacco Planted	64	47	84	72
Peanuts Planted	85	60	92	93
Cotton Planted	96	85	100	98

**WEATHER SUMMARY FOR THE WEEK ENDING MAY 25, 2003**

WEATHER STATION	TEMPERATURE (degrees Fahrenheit)				PRECIPITATION (inches)		
	HI	LO	Average	Departure From Normal	TOTAL	Departure From Normal	Days
Blacksburg	72	44	55	-7	1.36	0.45	5
Bremo Bluff	80	41	58	-8	2.48	1.50	4
Burkes Garden	66	40	54	-5	0.45	-0.60	5
Camp Pickett	75	45	59	-8	3.66	2.72	5
Chatham	74	45	57	-8	2.01	1.05	5
Dale Enterprise	73	45	56	-9	0.98	0.21	6
Danville AG	78	50	60	-9	3.23	2.32	6
Floyd	69	45	54	-7	1.12	0.23	6
Free Union	75	46	58	-10	2.17	1.04	5
Glasgow	76	50	59	-7	1.84	1.00	6
Hillsville	72	48	57	-6	1.25	0.23	6
Lake Of The Woods	75	45	58	-8	1.79	0.76	6
Lynchburg	73	46	58	-8	2.19	1.28	5
Mount Weather	69	42	54	-8	1.04	0.00	6
Norfolk	81	52	61	-7	2.75	1.84	4
Piedmont Rsrch. Stat.	74	47	58	-8	1.52	0.49	6
Pulaski	70	47	55	-8	1.19	0.28	6
Richlands	75	46	60	3	0.64	-0.41	4
Richmond	75	47	60	-9	2.19	1.28	5
Roanoke	74	50	59	-8	2.97	2.06	6
Saltville	76	48	61	-2	1.81	0.76	5
Somerset	76	49	62	-4	1.38	0.35	6
Staunton	72	45	56	-8	0.98	0.15	5
Stuart	75	49	59	-8	2.10	1.05	7
The Plains	74	41	56	-10	1.18	0.23	6
Washington Dulles	75	42	57	-7	1.99	1.07	6
Waynesboro	73	46	56	-8	1.04	0.21	5
Winchester	75	42	56	-9	0.71	-0.15	6
Woodstock	77	45	56	-9	1.35	0.55	6
Wytheville	71	45	55	-7	0.79	-0.12	6

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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