



National Agricultural
Statistics Service

NASS

Virginia Agricultural Statistics

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

WEATHER & CROPS



Week of: **May 10 - 16, 2004**

Number: 11

Released: **May 17, 2004**

CROP SUMMARY FOR WEEK ENDING MAY 16, 2004

Hot and dry conditions persisted throughout most of Virginia, excluding a few areas that experienced isolated showers. The average temperature for the week was slightly above 70 degrees, 10 degrees above the norm. Virginia nights have warmed up significantly, with nighttime lows around 55 degrees. These dry and hot conditions contributed to good progress made in fieldwork. Days suitable for fieldwork were 6.4. Haymaking was well underway. The hay quality appears excellent, a great improvement from the previous hay crop. However, most of the hay yields are reported lower than normal, with some farmers experiencing only 60-75% of previous yields. High temperatures contributed to good progress made in barley, winter wheat, and vegetables. Other farming activities included farmers shearing sheep, building fence, apply fertilizer, and planting soybeans and peanuts.

TOPSOIL MOISTURE PERCENT

Week Ending	Very Short	Short	Adequate	Surplus
May 16, 2004	6	21	68	5
May 9, 2004	2	11	76	11
May 2, 2004	0	7	81	12
April 25, 2004	0	12	78	10
April 18, 2004	1	8	72	19

CROP CONDITION PERCENT

Crop	Very Poor	Poor	Fair	Good	Excellent
Pastures	0	4	22	59	15
Livestock	0	3	22	66	9
Other Hay	0	3	21	60	16
Alfalfa Hay	0	2	23	61	14
Corn for Grain	0	2	16	65	17
Winter Wheat	0	5	23	51	21
Barley	0	5	23	51	21
Tobacco Greenhouse	0	1	15	69	15
Tobacco Plantbeds	0	1	21	51	27
Cotton	0	2	11	82	5
Summer Potatoes	0	5	15	50	30
All Apples	1	1	66	32	0
Peaches	4	3	30	63	0
Grapes	2	0	6	91	1

CROP PROGRESS PERCENT - WITH COMPARISONS

Crop	This Week	Last Week	Last Year	5 Year
Corn Planted	82	67	75	80
Corn Emerged	55	43	51	NA
Soybeans Planted	20	10	11	15
Soybeans Emerged	5	NA	2	NA
Winter Wheat - Headed	92	75	74	NA
Barley	6	NA	NA	1
Flue Cured Tobacco Transplanted	77	37	57	67
Burley Tobacco Transplanted	18	9	10	16
Dark Fire-Cured Tobacco Transplanted	54	17	31	46
Sun Tobacco Transplanted	54	11	34	46
Peanuts Planted	53	24	51	71
Cotton Planted	87	67	79	88

WEATHER SUMMARY FOR THE WEEK ENDING MAY 16, 2004

WEATHER STATION	TEMPERATURE (degrees Fahrenheit)				PRECIPITATION (inches)		
	HI	LO	Average	Departure From Normal	TOTAL	Departure From Normal	Days
NORTHERN							
Woodstock	88	56	73	11	0.32	-0.45	2
The Plains	87	56	73	11	0.82	-0.10	2
Winchester 7 SE	89	53	72	11	0.54	-0.30	4
Dale Enterprise	88	54	71	11	0.91	0.14	4
WESTERN							
Glasgow	89	58	73	10	0.05	-0.79	1
Roanoke AP	89	59	73	11	0.52	-0.39	3
Waynesboro	86	55	71	11	0.17	-0.67	2
Staunton AG	89	58	71	12	0.43	-0.41	3
CENTRAL							
Somerset	87	58	73	11	0.06	-0.99	1
Piedmont Res ST	89	58	74	12	0.15	-0.90	1
Bremo Bluff	94	50	73	11	0.00	-0.94	0
Richmond AP	89	62	76	11	0.00	-0.90	0
EASTERN							
Eastville	85	58	76	12	0.00	-0.74	0
Wallops Island	86	62	73	9	0.00	-0.76	0
Williamsburg	88	56	76	11	0.10	-0.95	1
Keysville	90	55	75	13	0.01	-0.85	1
SOUTHWESTERN							
Blacksburg AG	84	52	68	10	1.73	0.79	4
Wytheville	84	49	66	8	0.18	-0.73	5
Saltville	86	50	70	10	0.19	-0.86	3
Richlands	83	52	68	13	0.37	-0.68	2
SOUTHERN							
Stuart	85	56	71	8	0.03	-1.09	1
Danville AG	89	61	74	9	0.00	-0.89	0
Chatham	85	55	70	8	0.19	-0.79	1
Martinsville	86	53	70	8	0.06	-0.92	1
SOUTHEASTERN							
Norfolk VA	88	65	77	12	0.03	-0.83	1
Oceana	86	64	76	12	0.00	-0.91	0
Emporia	87	58	74	11	0.00	-0.86	0
Newport News	87	66	76	12	0.00	-0.86	0

Departure from Normal based on 1961-90 Normals.

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