

# WEATHER & CROPS

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Week of: June 21 - 27, 2004

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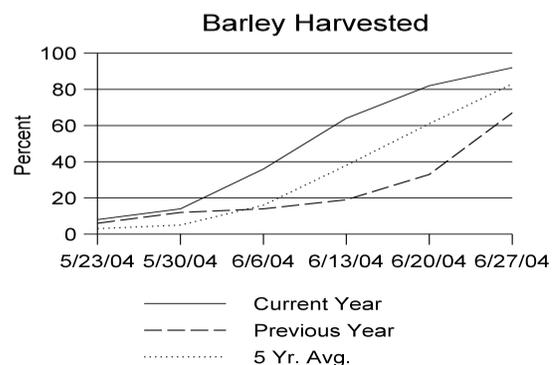
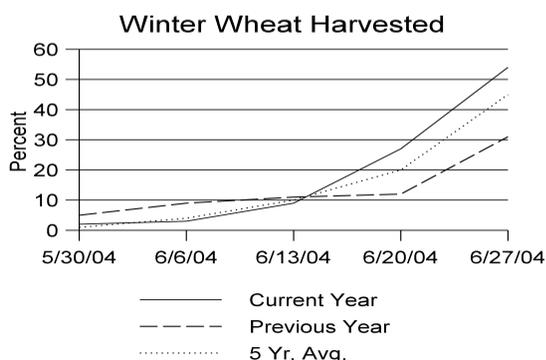
## CROP SUMMARY FOR WEEK ENDING JUNE 27, 2004

Virginia experienced adequate rainfall in most parts of the state this week. In some areas of the Commonwealth, the rain hindered fieldwork for several days. Days suitable for fieldwork were 4.5. Hay making, harvesting, and planting activities were put on hold for a portion of the week in many counties due to significant moisture in the fields. Some hay is diminishing in quality due to over-maturity caused by farmers being unable to get in their fields to harvest. Pastures and livestock are looking good. Winter wheat and barley quality have also been threatened by the excessive rains. However, corn and soybeans have flourished with the current weather conditions. Several growers have begun topping tobacco and applying sucker control chemicals to tobacco. Other farm activities included planting pumpkins, preparing for potato harvest, scouting for thrips and weeds in soybeans, harvesting vegetables, applying growth regulators to cotton, and cultivating cotton and peanuts.

TOPSOIL MOISTURE PERCENT				
Week Ending	Very Short	Short	Adequate	Surplus
June 27, 2004	0	3	72	25
June 20, 2004	1	4	70	25
June 13, 2004	1	7	73	19
June 6, 2004	1	8	69	22
May 30, 2004	1	16	67	16

CROP CONDITION PERCENT					
Crop	Very Poor	Poor	Fair	Good	Excellent
Pastures	1	3	13	52	31
Livestock	0	1	10	73	16
Other Hay	0	9	28	46	17
Alfalfa Hay	0	7	21	59	13
Corn for Grain	0	1	7	48	44
Soybeans	0	1	8	59	32
Winter Wheat	1	9	30	49	11
Flue-cured Tobacco	2	2	13	73	10
Burley Tobacco	0	2	21	57	20
Dark Fire-cured Tobacco	1	3	18	72	6
Sun Tobacco	0	0	14	86	0
Peanuts	0	0	12	58	30
Cotton	0	0	10	55	35
Summer Potatoes	0	10	35	45	10
All Apples	0	0	85	15	0
Peaches	0	0	29	64	7
Grapes	0	0	6	92	2

CROP PROGRESS PERCENT - WITH COMPARISONS				
Crop	This Week	Last Week	Last Year	5 Year Average
Corn for Grain Silked	32	13	5	6
Soybeans Planted	81	72	55	70
Soybeans Emerged	71	60	43	50
Winter Wheat Harvested	54	27	31	45
Barley Harvested	92	82	67	83
Burley Tobacco Transplanted	96	91	94	99
Peanuts Pegged	25	20	NA	8
Cotton Squaring	83	60	5	36
Cotton Setting Bolls	5	2	NA	NA



## WEATHER SUMMARY FOR THE WEEK ENDING JUNE 27, 2004

WEATHER STATION	TEMPERATURE (degrees Fahrenheit)				PRECIPITATION (inches)		
	HI	LO	Average	Departure From Normal	TOTAL	Departure From Normal	Days
<b>NORTHERN</b>							
Woodstock	86	49	69	-4	0.50	-0.27	1
The Plains	85	48	69	-4	0.26	-0.58	3
Winchester 7 SE	86	47	69	-4	0.27	-0.64	2
Dale Enterprise	87	49	68	-4	0.60	-0.10	2
<b>WESTERN</b>							
Glasgow	87	52	71	-3	0.36	-0.40	2
Roanoke AP	87	55	72	-2	1.98	1.24	2
Waynesboro	84	51	67	-4	0.61	-0.02	2
Staunton AG	83	51	68	-4	0.55	-0.08	4
<b>CENTRAL</b>							
Somerset	86	50	70	-4	0.46	-0.33	3
Piedmont Res ST	85	53	70	-4	0.83	0.04	3
Bremo Bluff	91	49	72	-3	0.50	-0.27	2
Richmond AP	88	58	75	-2	1.52	0.62	2
<b>EASTERN</b>							
Eastville	87	59	74	-3	1.45	0.68	3
Wallops Island	85	56	73	-4	0.82	0.18	4
Williamsburg	87	56	74	-2	2.03	1.07	3
Keysville	90	54	73	-2	3.25	2.41	4
<b>SOUTHWESTERN</b>							
Blacksburg AG	82	50	67	-2	1.33	0.53	4
Wytheville	80	51	66	-3	2.75	2.02	4
Saltville	82	54	69	-1	3.16	2.22	4
Richlands	81	53	67	3	1.66	0.72	5
<b>SOUTHERN</b>							
Stuart	86	57	72	-1	3.22	2.20	5
Danville AG	90	59	74	-3	1.55	0.68	3
Chatham	85	56	70	-3	2.20	1.37	3
Martinsville	89	56	72	-2	2.52	1.58	5
<b>SOUTHEASTERN</b>							
Norfolk VA	89	60	76	-1	1.17	0.22	3
Oceana	88	57	75	-2	1.45	0.59	4
Emporia	88	58	74	1	3.16	2.25	3
Newport News	88	54	74	-3	1.16	0.21	4

Departure from Normal based on 1961-90 Normals.

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