

## CROP SUMMARY FOR WEEK ENDING JULY 4, 2004

It was a good week for agriculture in Virginia. Timely showers and warm temperatures promoted good growth in field crops. The eastern and western ends of the State experienced just under 2 inches of accumulative rain; while the northern, southern, and southeastern regions received only ½ inch of accumulative rain. Temperatures ranged between 60 to 90 degrees, which were typical for this time of year. Days suitable for fieldwork were 5.4. Corn, soybeans, and cotton crops continue to thrive under the current weather conditions. However, barley, winter wheat, and hay have suffered in some counties. Wet conditions have delayed the harvest beyond the optimum and have lowered the overall quality. Nevertheless, a few areas have not had this problem and reported a good crop. The tobacco crop is progressing well; with near ideal weather conditions promoting rapid growth. However, blue mold and other diseases have been found in some tobacco. Other farming activities for the week included contending with weeds, harvesting sweet corn, cantaloupe, and peppers, and operating farmers markets.

### TOPSOIL MOISTURE PERCENT

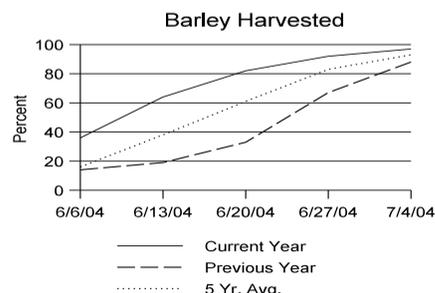
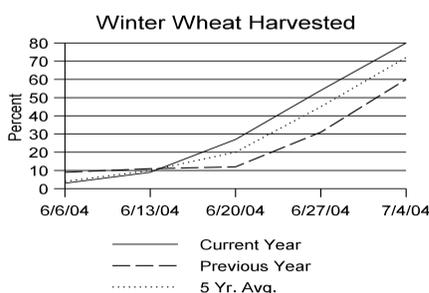
Week Ending	Very Short	Short	Adequate	Surplus
July 4, 2004	1	11	72	16
June 27, 2004	0	3	72	25
June 20, 2004	1	4	70	25
June 13, 2004	1	7	73	19
June 6, 2004	1	8	69	22

### CROP CONDITION PERCENT

Crop	Very Poor	Poor	Fair	Good	Excellent
Pastures	0	2	15	62	21
Livestock	0	0	11	72	17
Other Hay	0	6	28	53	13
Alfalfa Hay	0	4	22	64	10
Corn for Grain	0	1	7	54	38
Soybeans	0	1	10	58	31
Flue-cured Tobacco	1	1	12	71	15
Burley Tobacco	0	2	31	57	10
Dark Fire-cured Tobacco	1	2	10	71	16
Sun Tobacco	0	0	22	78	0
Peanuts	0	0	13	47	40
Cotton	0	0	7	48	45
Summer Potatoes	0	10	25	55	10
All Apples	4	1	85	10	0
Peaches	3	3	39	54	1
Grapes	1	1	3	94	1

### CROP PROGRESS PERCENT - WITH COMPARISONS

Crop	This Week	Last Week	Last Year	5 Year Average
Corn for Grain Silked	48	32	16	24
Corn for Grain Dough	5	NA	0	1
Soybeans Planted	92	81	66	79
Soybeans Emerged	82	71	53	69
Soybeans Blooming	8	NA	0	1
Winter Wheat Harvested	80	54	60	72
Barley Harvested	97	92	88	93
Peanuts Pegged	28	25	14	26
Cotton Squaring	93	83	10	61
Cotton Setting Bolls	18	5	0	1
Summer	25			26



## WEATHER SUMMARY FOR THE WEEK ENDING JULY 4, 2004

WEATHER STATION	TEMPERATURE (degrees Fahrenheit)				PRECIPITATION (inches)		
	HI	LO	Average	Departure From Normal	TOTAL	Departure From Normal	Days
<b>NORTHERN</b>							
Woodstock	87	53	70	-4	0.39	-0.43	2
The Plains	86	54	71	-4	0.04	-0.80	2
Winchester 7 SE	88	52	71	-3	0.47	-0.44	2
Dale Enterprise	87	52	70	-3	0.28	-0.46	2
<b>WESTERN</b>							
Glasgow	89	52	73	-2	0.12	-0.67	2
Roanoke AP	87	59	74	-2	0.92	0.13	2
Waynesboro	84	52	69	-3	3.92	3.24	2
Staunton AG	83	54	70	-3	1.83	1.15	2
<b>CENTRAL</b>							
Somerset	86	56	72	-4	1.19	0.31	1
Piedmont Res ST	87	57	73	-3	1.11	0.23	2
Bremo Bluff	95	52	74	-2	2.14	1.35	1
Richmond AP	90	63	77	0	0.23	-0.78	3
<b>EASTERN</b>							
Eastville	86	66	75	-3	2.55	1.76	3
Wallops Island	87	63	74	-3	0.05	-0.65	2
Williamsburg	89	56	76	-2	3.67	2.64	4
Keysville	92	60	76	2	0.20	-0.64	2
<b>SOUTHWESTERN</b>							
Blacksburg AG	84	53	69	-2	0.24	-0.63	2
Wytheville	83	51	68	-2	0.96	0.11	2
Saltville	83	56	70	-1	0.08	-0.93	2
Richlands	82	55	69	4	0.30	-0.71	3
<b>SOUTHERN</b>							
Stuart	86	58	72	-2	0.86	-0.26	3
Danville AG	90	65	76	-2	0.07	-0.87	2
Chatham	86	59	72	-2	0.07	-0.85	4
Martinsville	86	57	72	-3	0.09	-0.94	1
<b>SOUTHEASTERN</b>							
Norfolk VA	85	68	76	-2	0.36	-0.67	4
Oceana	84	67	75	-3	0.23	-0.71	4
Emporia	90	64	76	2	0.41	-0.50	4
Newport News	87	64	75	-3	1.08	0.05	3

Departure from Normal based on 1961-90 Normals.

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