

REPORTER COMMENTS BY COUNTY (continued)

SOUTHEASTERN

SURRY (Glenn Slade)

Surry received 1-1.7 inches of much needed rain on Sunday. Cotton and peanut planting are complete. Early soybean planting continues with barley beginning to be harvested.

VIRGINIA BEACH (Cal Schiemann)

Much needed rain (1.5 - 2.0 inches) fell over weekend. Before the rain, farmers had stopped planting soybeans and corn grown on sandy land because it began showing stress. Strawberry harvest continues as cooler temperatures allow plants to continue blooming. Initial reports indicate a large strawberry crop this year.



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

**WEATHER
&
CROPS**



Week of: May 28 – June 3, 2007

Number: 13

Released: June 4, 2007

CROP SUMMARY FOR WEEK ENDING JUNE 3, 2007

This week was yet another warm and dry week across the Commonwealth. Days suitable for work were 5.9. Topsoil moisture was adequate. Side dressing corn with nitrogen and the application of post-emergence herbicides has begun. Soybean planting has been delayed due to the dry conditions and some tobacco farmers were awaiting rainfall to continue transplanting. Most producers have finished harvesting their first cutting of hay and are reporting better than expected yields. Vegetable planting and harvesting also continues this week. Other farm activities this week include: equipment repair, bush-hogging, preparing land for soybean planting, and preparation for wheat and barley harvest.

TOPSOIL MOISTURE PERCENT				
Week Ending	Very Short	Short	Adequate	Surplus
June 3, 2007	13	32	53	2
May 27, 2007	10	47	43	0
May 20, 2007	5	25	66	4
May 13, 2007	2	28	68	2
May 6, 2007	1	13	83	3



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

Address Service Requested

Due to budget constraints we have had to reduce the size and content of the weather table. Thank you for your understanding in this matter.

IN THIS REPORT:

Crop Condition Percent	pg 2
Crop Progress Percent, with comparisons	pg 2
Weather Table	pg 3
Reporter Comments by County	pg 3, 4

Virginia Crop Progress

Week Of May 28 – June 3, 2007

CROP CONDITION PERCENT					
Crop	Very Poor	Poor	Fair	Good	Excellent
Pastures	6	14	39	39	2
Livestock	0	4	21	62	13
Other Hay	9	18	40	27	6
Alfalfa Hay	5	12	39	36	8
Corn	0	6	34	55	5
Winter Wheat	2	7	23	57	11
Barley	1	8	31	55	5
Flue-cured Tobacco	4	8	23	53	12
Burley Tobacco	0	4	62	31	3
Dark fire-cured Tobacco	1	1	43	48	7
Peanuts	0	0	17	83	0
Cotton	0	0	22	78	0
Summer Potatoes	0	0	20	45	35
All Apples	0	4	42	54	0
Peaches	13	42	29	16	0
Grapes	0	8	35	57	0

CROP PROGRESS PERCENT-WITH COMPARISONS				
Crop	This Week	Last Week	Last Year	5 Year Avg.
Corn Planted	99	96	99	97
Corn Emerged	91	85	92	88
Soybeans Planted	48	30	49	43
Soybeans Emerged	35	18	28	30
Winter Wheat Harvested	3	2	2	3
Barley Harvested	8	7	6	15
Burley Tobacco Transplanted	84	51	70	67
Peanuts Planted	99	96	94	94
Cotton Planted	99	96	100	100

WEATHER & CROPS

VIRGINIA WEEKLY WEATHER SUMMARY FOR THE WEEK ENDING JUNE 3, 2007

City	Temperature						Growing degree days (modified base 50) 1/		Precipitation				
	Avg. max.	Avg. min.	High max.	Low min.	Avg.	Avg. dep. From normal *	Mar. 1 to June 2	Mar. 1 to June 2 normal *	Last Week	Since June 1	June 1 dep. From normal *	Year to date	Year dep. from normal *
Lynchburg	85	62	86	59	73	6	1035	917	0.08	0.00	NA	15.76	-2.56
Norfolk	86	63	91	60	75	5	1047	992	0.01	0.01	-0.24	11.92	-6.70
Richmond	87	63	89	59	75	6	1164	1031	0.05	0.00	NA	15.35	-2.70
Roanoke	86	65	87	62	75	7	1195	NA	0.37	0.00	NA	13.24	-4.89
Wash/Dulles	89	63	90	57	76	10	982	NA	0.10	0.00	NA	11.32	-5.83

1/ Formula used: GDD = (daily maximum (86°) + daily minimum (50°)) / 2 - 50°; where 86° is used if the maximum exceeds 86° and 50° is used if the minimum falls below 50°. * Normal based on 1971-2000 data. Source: NCEP/NOAA Climate Prediction Center <http://www.cpc.ncep.noaa.gov>. N.A. = not available. T = trace. Source: USDA, NASS, Virginia Field Office.

REPORTER COMMENTS BY COUNTY

Comments are based on comments reported by Extension Agents, farmers, commodity specialists, and other knowledgeable individuals.

NORTHERN

CULPEPER (Carl Stafford)

After receiving a nice rain Sunday ranging from .5 to 1.5 inches, row crops will now accelerate growth rates. Perennial forages will also perk up after declining in growth rate for weeks. With barley coming to maturity and wheat well on its way, disease pressure due to moisture may increase.

WESTERN

ROCKBRIDGE (Jon Repair)

Rain continues to be very spotty. Some areas in the county have yet to receive any rain at all. Areas not receiving rain have certainly hit the very critical stage for moisture needs.

HIGHLAND (Rodney Leech)

Wide spread thunder showers are keeping hay making to a minimum. Less than 1% of 1st cutting has been harvested. Sheep shearing continues.

CENTRAL

APPOMATTOX (Bruce Jones)

The recent rain over the weekend was a blessing to all agricultural producers. Soybean planting had stopped due to the dry weather and some tobacco farmers were waiting for rainfall to complete transplanting. Most farmers have finished their first hay cutting and almost all were surprised with higher than expected yields.

EASTERN

MIDDLESEX (David Moore)

Corn still looks okay, but significant twisting occurs during the day. Soybean planting has slowed or stopped; waiting for rain. Wheat is turning fast. There is considerable concern about planting double crop beans and available moisture to get seeds to germinate and come up. Most full season beans have been planted.

EASTERN (continued)

KING GEORGE (Regina Prunty)

Conditions were very dry for the week. Rain on Sunday brought much needed moisture. Corn is emerging. Bean land preparation is occurring throughout the county. Wheat is maturing. Dry week provided additional opportunity for hay harvesting. Dry conditions are stressing vegetables.

SOUTHWESTERN

SCOTT (Scott Jerrell)

Continued periods of dry weather have worsened pasture conditions throughout the county. Scattered thunderstorms have provided little relief, and we are short over 9 inches of rain for the year. A request for disaster declaration will be forthcoming.

MONTGOMERY (Barry Robinson)

Very beneficial rains fell Sunday, which will help recently planted crops (corn, soybean, vegetables) get a good start. Wet weather damaged some hay already down, and will hamper harvest of barley and wheat. But the precipitation was much more helpful than a problem.

SOUTHERN

PITTSYLVANIA (Jamie N. Stowe)

Most of the tobacco in the county has been transplanted. Dry weather conditions have had many producers watering the tobacco. A majority of the producers are done making hay and report that the yields are 30-50% of normal, although they have commented that the quality is much better than the hay made last year. Small grain growers are gearing up for harvest. Rainfall in the average of about one inch around the county on Sunday has everyone more optimistic already.