



# Crop Progress and Condition

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

**In Cooperation with:**  
U.S. Dept. of Commerce - NOAA  
Virginia Tech  
Virginia State University  
Virginia Cooperative Extension Service  
Virginia Department of Agriculture and Consumer Services

Released: June 20, 2016

Issue: 15-16

**Agricultural News:** Days suitable for fieldwork were 5.8. Great weather for field work. Farming activities for the week included planting soybeans, harvesting barley and wheat, side-dressing corn, and making hay; vegetables are responding well to the weather conditions.

### SOIL MOISTURE for week ending 06/19/16

|         | Very Short | Short | Adequate | Surplus |
|---------|------------|-------|----------|---------|
|         | %          | %     | %        | %       |
| Topsoil | 2          | 12    | 74       | 12      |
| Subsoil | 2          | 10    | 76       | 12      |

- Represents zero.

### CROP and LIVESTOCK CONDITIONS for week ending 06/19/16

| Crop/Livestock      | Very Poor | Poor | Fair | Good | Excellent |
|---------------------|-----------|------|------|------|-----------|
|                     | %         | %    | %    | %    | %         |
| Apples              | 3         | 15   | 41   | 41   | -         |
| Grapes              | 2         | 31   | 38   | 29   | -         |
| Peaches             | 28        | 23   | 39   | 10   | -         |
| Barley              | 3         | 11   | 38   | 44   | 4         |
| Corn                | 1         | 9    | 30   | 46   | 14        |
| Cotton              | -         | -    | 20   | 80   | -         |
| Hay, Alfalfa        | 1         | 6    | 38   | 50   | 5         |
| Hay, Other          | 2         | 10   | 40   | 42   | 6         |
| Oats                | 1         | 4    | 48   | 42   | 5         |
| Peanuts             | -         | -    | 8    | 92   | -         |
| Potatoes, Summer    | -         | -    | 8    | 92   | -         |
| Tobacco, Air-cured  | -         | -    | 15   | 82   | 3         |
| Tobacco, Fire-cured | -         | -    | 50   | 38   | 12        |
| Tobacco, Flue-cured | -         | -    | 23   | 61   | 16        |
| Winter wheat        | 1         | 7    | 32   | 53   | 7         |
| Pasture             | 2         | 7    | 47   | 37   | 7         |
| Livestock           | 1         | 5    | 22   | 60   | 12        |

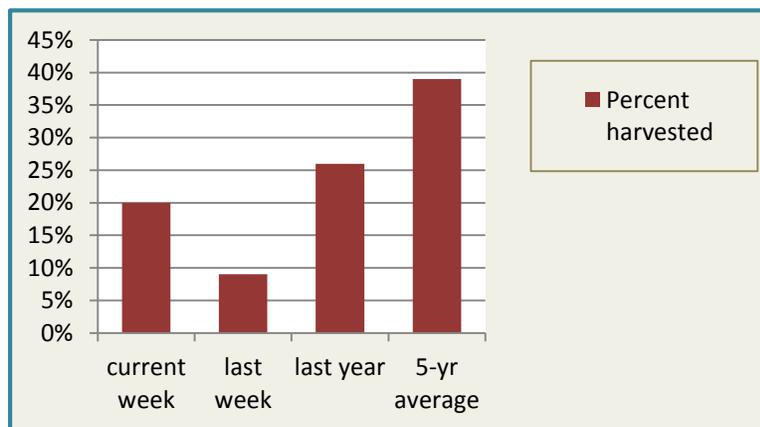
-Represents zero.

**CROP PROGRESS for week ending 06/19/16**

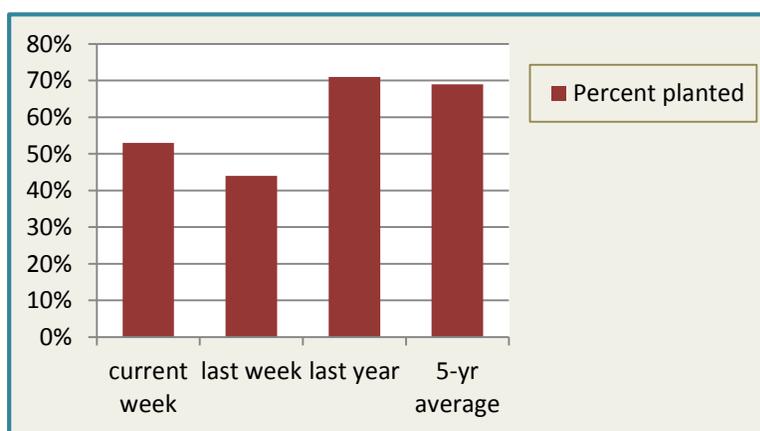
| Crop Stage                       | This Week | Last Week | Last Year | 5-Yr Avg |
|----------------------------------|-----------|-----------|-----------|----------|
|                                  | %         | %         | %         | %        |
| Barley harvested                 | 49        | 20        | 58        | -        |
| Corn emerged                     | 92        | 86        | 95        | 97       |
| Cotton planted                   | 94        | 84        | 100       | 100      |
| Cotton squaring                  | 25        | 16        | 27        | 24       |
| Oats harvested                   | 50        | 31        | 34        | -        |
| Peanuts planted                  | 94        | 82        | 98        | 100      |
| Potatoes harvested               | 5         | -         | 4         | 7        |
| Soybeans planted                 | 53        | 44        | 71        | 69       |
| Soybeans emerged                 | 42        | 31        | 58        | 56       |
| Tobacco, Air-cured transplanted  | 88        | 61        | 85        | 90       |
| Tobacco, Fire-cured transplanted | 85        | 61        | 89        | -        |
| Tobacco, Flue-cured transplanted | 91        | 78        | -         | -        |
| Winter wheat harvested           | 20        | 9         | 26        | 39       |

- Represents data not available.

**WINTER WHEAT HARVESTED for week ending 06/19/16**



**SOYBEAN PLANTED for week ending 06/19/16**



**Weather Summary- For the week ending June 19, 2016**

| City        | Temperature |           |           |          |      |                         | Growing degree days (modified base 50) |                        | Precipitation |              |                           |                |                           |
|-------------|-------------|-----------|-----------|----------|------|-------------------------|--|------------------------|---------------|--------------|---------------------------|----------------|---------------------------|
|             | Avg. max.   | Avg. min. | High max. | Low min. | Avg. | Avg. dep. from normal * | Mar. 1 to June 18                      | Mar. 1 to June 18 norm | Last Week     | Since Jun. 1 | Jun. 1 dep. from normal * | Jan. 1 to date | Jan. 1 dep. from normal * |
| Lynchburg   | 84          | 61        | 92        | 57       | 73   | 2                       | 1366                                   | 1265                   | 0.67          | 1.70         | -0.47                     | 21.35          | 1.21                      |
| Norfolk     | 81          | 68        | 93        | 64       | 74   | 0                       | 1518                                   | 1372                   | 1.42          | 3.97         | 1.84                      | 26.20          | 5.58                      |
| Richmond    | 84          | 62        | 94        | 57       | 73   | 0                       | 1428                                   | 1397                   | 1.72          | 5.91         | 3.86                      | 26.54          | 6.74                      |
| Roanoke     | 87          | 62        | 93        | 55       | 75   | 3                       | 1489                                   | NA                     | 2.72          | 3.32         | 1.13                      | 21.05          | 0.81                      |
| Wash/Dulles | 83          | 63        | 91        | 59       | 73   | 2                       | 1291                                   | NA                     | 2.97          | 4.01         | 1.49                      | 21.67          | 2.33                      |

\* Normal based on 1971-2000 data. NA-Not available. Source: NCEP/NOAA Climate Prediction Center <http://www.cpc.ncep.noaa.gov>. Source: USDA, NASS, Virginia Field Office.

**REPORTER COMMENTS BY COUNTY** – Comments are based on remarks made by extension agents, farmers, commodity specialists, and other knowledgeable individuals.

## **WESTERN**

### **ROCKBRIDGE (Thomas Stanley)**

Rain on Thursday helped maintain soil moisture levels. A great deal of first cutting hay was successfully made prior to these showers and most farmers are now caught-up on field work after many weather delays this spring.

### **HIGHLAND (Rodney Leech)**

Thursday, June 16 Highland received Severe Thunder Storm with high localized winds that caused some tree damage and minor fence damage. Rain fall between 1/2 and 1 inch from storm.

## **CENTRAL**

### **AMELIA (Laura Siegle)**

We received a timely rainfall at the end of this week. Some barley got cut this week. The corn crop is doing very well so far. A few more producers worked on hay this week. Forage crops are still benefiting from the recent rounds of rain.

### **CAROLINE (Mike Broaddus)**

The past week has been very hot and so dried out the top of the ground. However, recent rainfall last night recharged the soil moisture.

### **CHESTERFIELD/GOOCHLAND (Charlotte Maxwell)**

We had a severe thunderstorm with strong winds on Thursday night the 16th to Friday morning the 17th.

## **EASTERN**

### **KING GEORGE (Mike Broaddus)**

The past week has been very hot and so dried out the top of the ground. However, recent rainfall last night recharged the soil moisture.

### **GLOUCESTER/MATHEWS/MIDDLESEX (David Moore)**

Wheat harvest begins, yields are average to mostly below average. Quality is decent for now. Rains predicted may lessen that. Nice showers fell at week's end which will freshen things up and give corn and soybeans a boost. Most corn has been sidedressed. Although delayed by the weather, most folks have finished or gotten a good start on full season soybean planting. Ground moisture is still good. Good haymaking weather persisted earlier this week. Vegetables like the conditions too.

### **ESSEX/KING AND QUEEN/KING WILLIAM (Keith Balderson)**

Rainfall on Thursday night was very good for the corn crop. It also restored topsoil moisture, which will aid in double crop soybean planting and emergence. Farmers finished up sidedressing corn with nitrogen, applying post-emergence herbicides, and planting full-season soybeans. Wheat harvest began. Reported yields were below average, while quality has been for the most part been okay.

## **SOUTHWESTERN**

### **CARROLL (Steve Pottorff)**

A great deal of hay was harvested during this last week.

### **SCOTT (Scott Jerrell)**

Dry and hot weather conditions are taking a toll on pasture. Grass is drying up quickly. Strawberry picking coming to an end, with better than normal yields this year.

## **SOUTHERN**

### **LUNENBURG (Lindy Tucker)**

It was a good week. Warm and dry with a few rains, but fieldwork was possible this week. Things are a tad dry, but overall good progress on just about everything this week. Small grains still in the field.

## **SOUTHEASTERN**

### **CHESAPEAKE CITY (Watson Lawrence Jr.)**

Received 6/10 inch of rain Thursday night. Some wheat harvest started this week. Soybean planting continues. Local summer produce showing up at markets this week.

### **PRINCE GEORGE (Scott Reiter)**

This week field work was at full speed depending on rain events. Some areas of the county received nearly 4 inches of rain from 2 storms while others had about 1.5 inches. Soybean planting was the main activity this week. Wheat harvest moved ahead with disappointing yields and quality from most reports.

### **SURRY (Mr. Glenn Slade)**

With recent rains all crops are growing well. Small grain harvest is underway with average yields and test weights. Weed escapes are being sprayed in cotton, peanuts, and soybeans.

### **VIRGINIA BEACH CITY (Roy D. Flanagan)**

Rainfall at the end of the week came just in time for newly planted soybeans and late planted corn.