

## Crop Progress

As reported by NASS on July 20, 2015

### SOME CROPS STILL UNDER WATER WHILE OTHER AREAS NEED RAIN

Even though some crops are under water from previous floods in the Delta area, topsoil moisture showed a 12 percent increase in the short category statewide and subsoil moisture increased 7 percent in the same category. Even so, most crops are in good to excellent condition. Some early planted dark fire tobacco was harvested and topping of tobacco progressed well. Pastures are generally in need of rain. Second cuttings of hay were underway and yields are expected to be favorable. There were 5.8 days suitable for field work last week. Topsoil moisture was 1 percent very short, 18 percent short, 68 percent adequate and 13 percent surplus. Subsoil moisture levels were 1 percent very short, 14 percent short, 73 percent adequate, and 12 percent surplus.

Crop Condition % July 19, 2015						
		Very Poor	Poor	Fair	Good	Excellent
Corn	TN	0%	3%	13%	56%	28%
	US	2%	7%	22%	52%	17%
Soybeans	TN	1%	3%	16%	60%	20%
	US	3%	8%	27%	50%	12%
Cotton	TN	0%	3%	28%	54%	15%
	US	1%	7%	35%	46%	11%
Pasture	TN	1%	8%	25%	57%	9%
	US	3%	8%	26%	49%	14%
Crop Progress						
		July 19, 2015	July 12, 2015	July 19, 2014	5 Year Average	
Soybeans Blooming	TN	44%	24%	45%	50%	
	US	56%	38%	57%	56%	
Soybeans Setting Pods	TN	20%	6%	15%	22%	
	US	17%	6%	18%	17%	
Cotton Squaring	TN	75%	63%	81%	83%	
	US	76%	61%	83%	81%	
Cotton Setting Bolls	TN	26%	12%	28%	32%	
	US	36%	18%	36%	36%	

Corn – Silking	TN	89%	78%	88%	90%
	US	55%	27%	53%	56%
Corn – Dough	TN	30%	8%	27%	43%
	US	--	--	--	--

Moisture % July 19, 2015					
		Very Short	Short	Adequate	Surplus
Topsoil	TN	1%	18%	68%	13%
	US	5%	17%	61%	17%
Subsoil	TN	1%	14%	73%	12%
	US	5%	16%	64%	15%

### County Agent Comments

*All crops progressing well.* **Tim Campbell, Dyer County**

*Not much has changed from last week. Corn, cotton, soybeans and milo are in good conditions with some areas of the county becoming dry. Of course, in the river bottom areas, producers are dealing with several thousand acres of flooded crops.* **J.C. Dupree, Lauderdale County**

*Conditions are dry across most of the county with areas receiving scattered rain. Some land is dry while some low lying fields have excess moisture.* **Kenny Herndon, Carroll County**

*The farmers in Fayette County are busy spraying insects. We received some rain one day last week but it is dry for the most part. Crops look good.* **Jeff Via, Fayette County**

*Extreme heat and humidity have crops growing well. Different areas of the county have more soil moisture than others due to scattered thunderstorms last week. Some producers are making scheduled irrigation applications.* **Jeff Lannom, Weakley County**

*This was our first "rain free" week in about 2 months. Soybean planting was finally completed this week in river bottoms. Second cutting of hay was harvested on some farms. Harvest has begun on some of the early set dark fired tobacco. Over all, crops look great.*  
**Ronnie Barron, Cheatham County**

*Another mid-week rain help boost all crops, keeping them in mostly good to excellent condition. Some strong winds also came with the rain resulting in a few reports of minor crop damage.*  
**Calvin C. Bryant III, Lawrence County**

*Second cutting of hay underway with good yields reported. Topping of tobacco is progressing well.* **Paul Hart, Robertson County**

*Parts of the county got about 1/2 inch of rain this week. Some minor wind damage accompanied passing storms. Fungicides are being sprayed on beans right now.* **Kevin Rose, Giles County**

*We are in need of more rain.* **Larry Moorehead, Moore County**

*The first tobacco of the season was cut this week. Corn and soybeans look really good in most places.* **Chris Hicks, Smith County**

*Some heavy showers stalled field work again this week. Some locations have had standing water. The majority of soybeans and corn look good. High humidity and temperatures have been tough on farmers and livestock. Fly issues are a major concern.* **A. Ruth Correll, Wilson County**

*Extreme heat with very little moisture is beginning to stress crops. A cold front midweek generated .25 to .50 inch of rain. A few farmers were busy finishing planting soybeans, most were busy applying herbicides to double crop beans and fungicides to early beans. Several acres of second cut hay were harvested.* **Ed Burns, Franklin County**

*Rain during the early and middle part of the week aided pastures and crops. However, some corn in the county is exhibiting yellowing near the bottom of the plant most likely nitrogen leaching due to excess moisture movement through the soil. Soybeans that were planted timely and quickly established a canopy look good, but those that weren't are struggling to grow vegetatively with increasing weed pressure to boot. Regardless, producers feel yields will be good this year on both crops. Everything's looking pretty good in Marion County. You guys have a good week.* **Matthew Deist, Marion County**

*Row-crops and especially double-crops soybeans are taking advantage of the recent rains which fell again this week. Pastures continue to improve with rain but are still sluggish. Daytime high temperatures remain in the mid-90's.* **John Wilson, Blount County**

*The vegetables have taken a hit over the past 2 weeks due to all the wet weather. Bacteria spot, stem canker(looks like early blight with smaller spots), and botrytis are the major diseases. Tomatoes and other fruiting crops, are showing cracks because of rapid growth from too much water.* **Anthony Carver, Grainger County**

*Still have first cutting hay standing. Rain storms and forecasts have halted field work most of the week. 3 inches of rain on Tuesday! Corn and beans are looking great!* **John Goddard, Loudon County**