Crop Progress As reported by NASS on August 3, 2015

DESPITE HOT AND DRY WEATHER, CROPS LOOK PROMISING

Despite the heat, crops were reported to be in mostly good to excellent condition. Showers have been widely scattered throughout the State and crops look either good or stressed depending on where you are in the county. The weather, however, has been ideal for cutting hay. Conversely, in East Tennessee, vegetable crops are struggling and disease pressure is high because of wet conditions. Sugarcane aphids are showing up in grain sorghum, increasing the need for scouting and spraying. There were 6.3 days suitable for field work last week. Topsoil moisture was 2 percent very short, 22 percent short, 64 percent adequate and 12 percent surplus. Subsoil moisture levels were 1 percent very short, 20 percent short, 70 percent adequate, and 9 percent surplus.

Crop Condition %								
August 2, 2015								
		Very Poor		Poor		Fair	Good	Excellent
Corn	TN	0%		2%	14%		56%	28%
	US	2%		7%		21%	52%	18%
Soybeans	TN	N 1%		3%		16%	62%	1%
	US 3%			8%		26%	50%	13%
Cotton	TN	0%		2%		25%	56%	17%
	US	1%		9%		33%	46%	11%
Pasture	TN	1%		8%		26%	58%	7%
	US	3%		9%		30%	47%	11%
Crop Progress								
			August 2,		July 26,	August 2	2, 5 Year	
				2015		2015	2014	Average
Soybeans Blooming			TN	72%		62%	73%	75%
			US	81%		71%	84%	83%
Soybeans Setting Pods			TN	49%		36%	45%	50%
		US	54%		34%	54%	49%	
Cotton Squaring			TN	90%		87%	98%	96%
		US	92%		85%	94%	94%	

		August 2,	July 26,	August 2,	5 Year
		2015	2015	2014	Average
Cotton Setting Bolls	TN	58%	47%	67%	68%
	US	57%	44%	65%	64%
Corn – Silking	TN	97%	93%	99%	98%
	US	90%	78%	88%	89%
Corn – Dough	TN	74%	59%	67%	77%
	US	29%	14%	33%	31%

Moisture % August 2, 2015								
		Very Short	Short	Adequate	Surplus			
Topsoil	TN	2%	22%	64%	12%			
	US	7%	23%	61%	9%			
Subsoil	TN	1%	20%	70%	9%			
	US	6%	21%	65%	8%			

County Agent Comments

Sugarcane aphid has shown up in grain sorghum. One reported field has reached threshold and probably will be sprayed. Scouting on a regular basis is a must with this pest. Insects in other crops remains light at this time. Other crops progressing well in spite of getting dry in some areas. Need a good soaking rain and cooler weather. Tim Campbell, Dyer County Upland soils are drying down and bottom land soils are still too wet to replant even for producers planting late soybeans. Overall, crops are looking good. Beef cattle are in good condition along with pastures. Tomato producers are gearing up for the second half of the crop year. J.C. Dupree, Lauderdale County

The farmers in Fayette County have had a good week. The crops look good for the most part. Bugs and weeds are being sprayed for in most crops. A cool front moved in Thursday and made things a little more bearable. **Jeff Via, Fayette County**

Despite a really good rain the previous week, excessive temperatures have caused crops to need another good rain shower. All crops look good and yields appear promising.

Walter Battle, Haywood County

Temperatures in the mid to upper 90's have pulled soil moisture levels down significantly. The northern half of the county continues to receive timely precipitation while the southern half has been largely skipped. Crops look extremely different depending on where you happen to be in the county. **Jeff Lannom, Weakley County**

Sugarcane aphids are taking a toll on our sweet sorghum. Daily monitoring thresholds. Some parts of the county are dry and in desperate need of rain, some parts are water logged.

Amanda Mathenia, Perry County

Parts of the county got some scattered showers this week but most is beginning to get dry. Some fields are beginning to show signs of lack of moisture. **Kevin Rose, Giles County**

We've had very spotted rain with some places needing more. It has kept us out of the field in some places while others need rain. Larry Moorehead, Moore County

Soybeans and corn look good. Tobacco has been reported as mediocre with hornworm and target spot being primary concerns. It was a good week for hay harvest with little to no rain events for most of the county. Cattle issues reported were high humidity, lots of flies, and pink eye. A. Ruth Correll, Wilson County

Continued above normal temps, highs in the mid 90's, and lows in the 70's. Rainfall was very spotty. A front Tuesday produced rainfall from .10 to 1.5 mainly in the western portion of the county. Farmers were busy this week finishing up herbicide applications to late beans, applying fungicides to early beans, and harvesting hay. TN Department of Agriculture announced the discovery of the Emerald Ash Borer in Franklin County. Ed Burns, Franklin County

Quite a bit of hay being harvested do to the prime weather conditions for curing. Almost a full week of no rain and temps in the low 90's gave farmers a chance to get things done in the fields. Corn looks to be pretty darn good again this year and soybeans too. Cattle are still enjoying nice green grass and because of that have unusually good conditioning going into August. All in all the county is looking alright. You all have a great week. Matthew Deist, Marion County

A rain-free week provided a window for second-cutting hay harvest to commence. Pastures are improving slightly and row-crops have benefited greatly from the July rains.

John Wilson, Blount County

Tomato and other vegetable crops are struggling because of wet, moist environment. Disease pressure is high. Yields are impacted by 20% - 40%, depending on area and crop.

Anthony Carver, Grainger County

Some second cutting hay put up this week. A dry week but crops look great. They will need moisture soon if heat continues. Best looking crops for late July/early August in recent memory.

Mannie Bedwell, Hamblen County

Some sunny days have helped get hay harvesting going again. Corn is denting and looking good. Beans look good too. **John Goddard, Loudon County**