

Georgia Peanut Crop - Good/Bad

Hot Topics

Georgia Peanut Tour



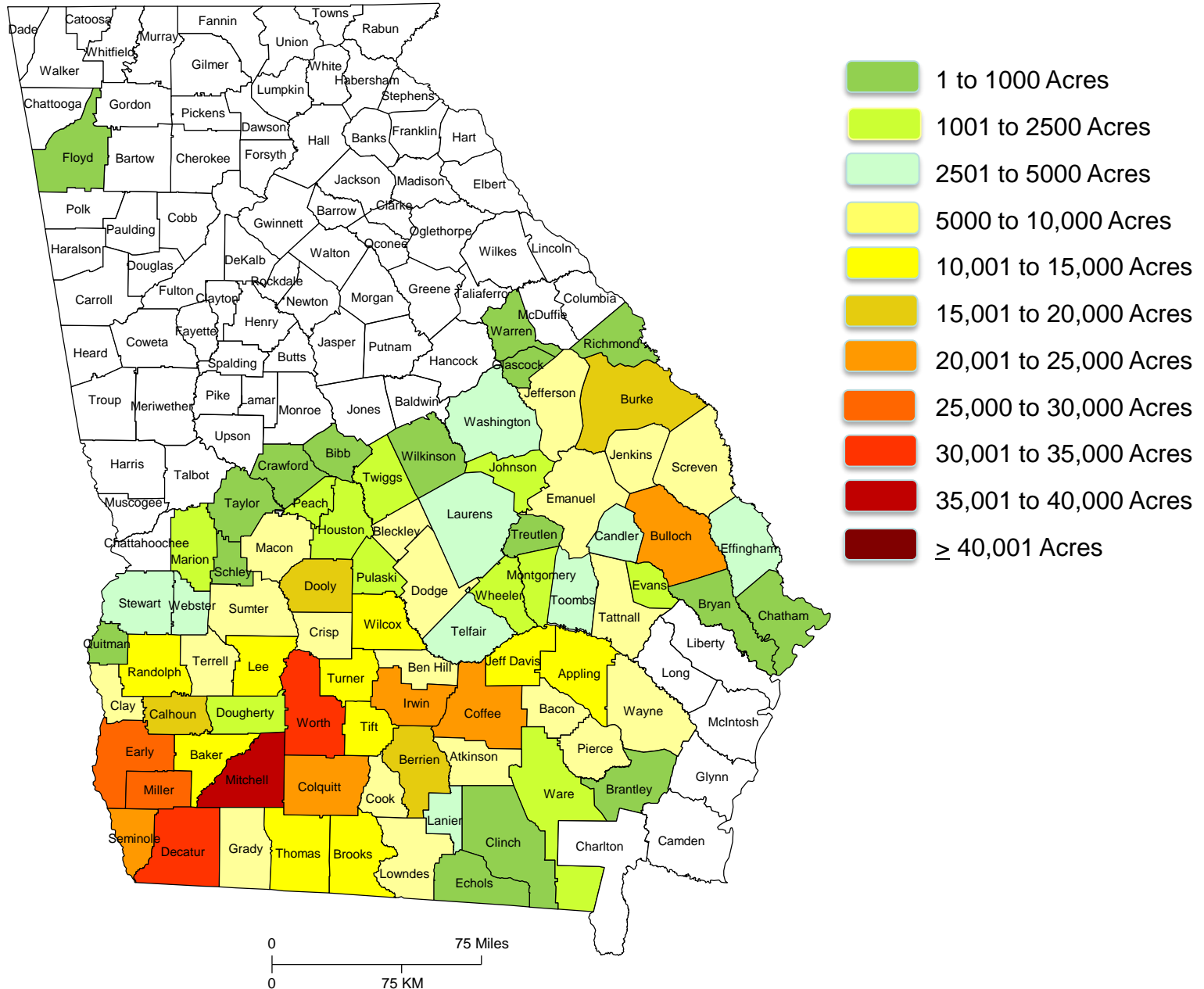
Scott Monfort
Extension Peanut Agronomist
229-392-5457
smonfort@uga.edu

Planted Peanut Acreage

State	USDA (June)	Specialist (June)	Unofficial Certified Acres
	<i>1,000 acres</i>		
AL	160	165	163
FL	160	155	149
GA	700	650	659
MS	30	33	24
AR	30	29 + 5 (MO)	26 + 5 (MO)
LA			1.8
SE	1,080	1,037	1,028
NM	8	5	6
OK	16	17	13
TX	170	170	145
SW	194	192	164
NC	105	105	102
SC	100	100	88
VA	23	23	23
VC	228	228	213
US Total	1.5	1.46	1.405 million

25 % Reduction in Acres, Reduction in yield potential????

2018 Planted Peanut Acres

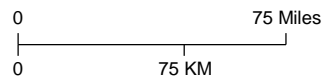


~20.9%

0 75 Miles

Legend for the bar chart showing percentage change ranges:

- >10 % increase
- 6 to 10 % increase
- 1 to 5 % increase
- 1 to 5 % decrease
- 5 to 10 % decrease
- 11 to 20 % decrease
- 21 to 30 % decrease
- ≥ 30 % decrease



Peanut Growth & Development



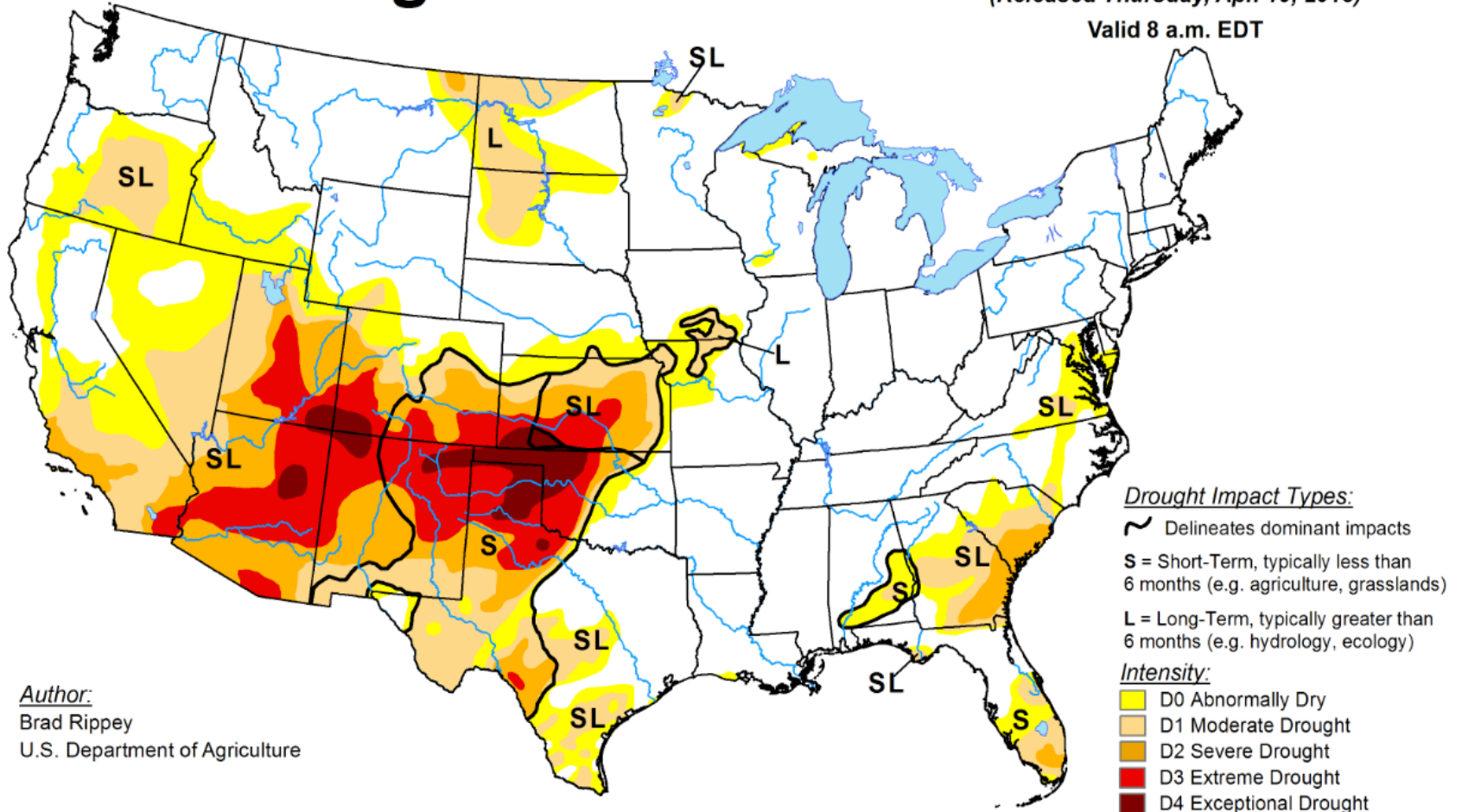
Georgia-12Y
5 DAP

PLOTWATCHER PRO

01-MAY-15 02:00:17PM 89% 82F ●

U.S. Drought Monitor

April 17, 2018
(Released Thursday, Apr. 19, 2018)
Valid 8 a.m. EDT

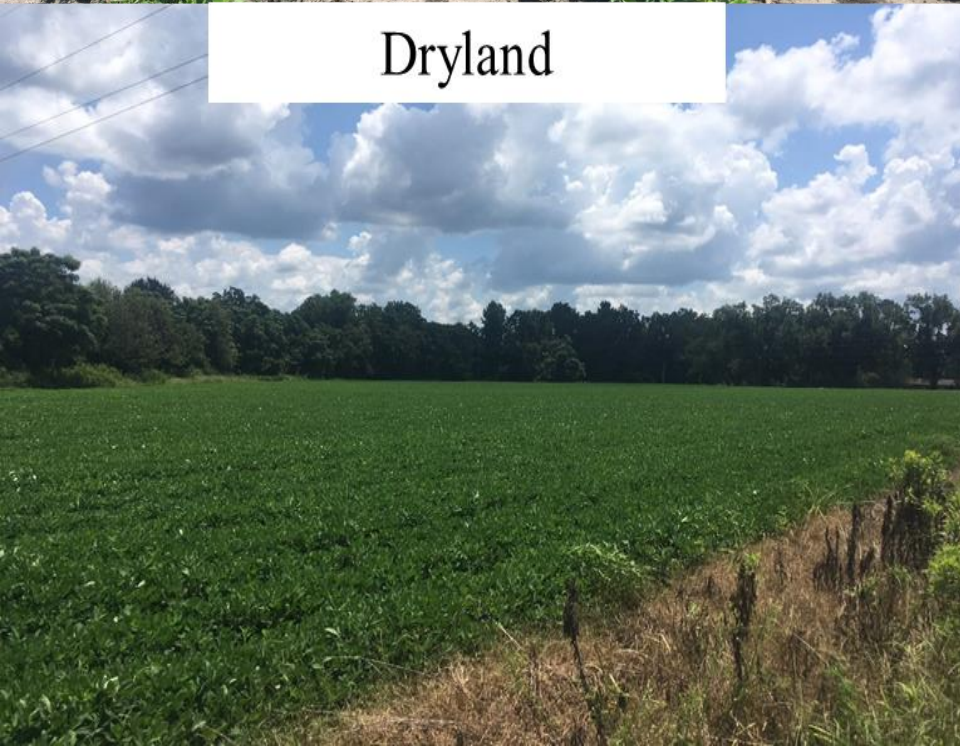


- Relatively dry and cooler temperatures through April and early May
- Peanut planting started in mid-April in Southwest

Irrigated



Dryland

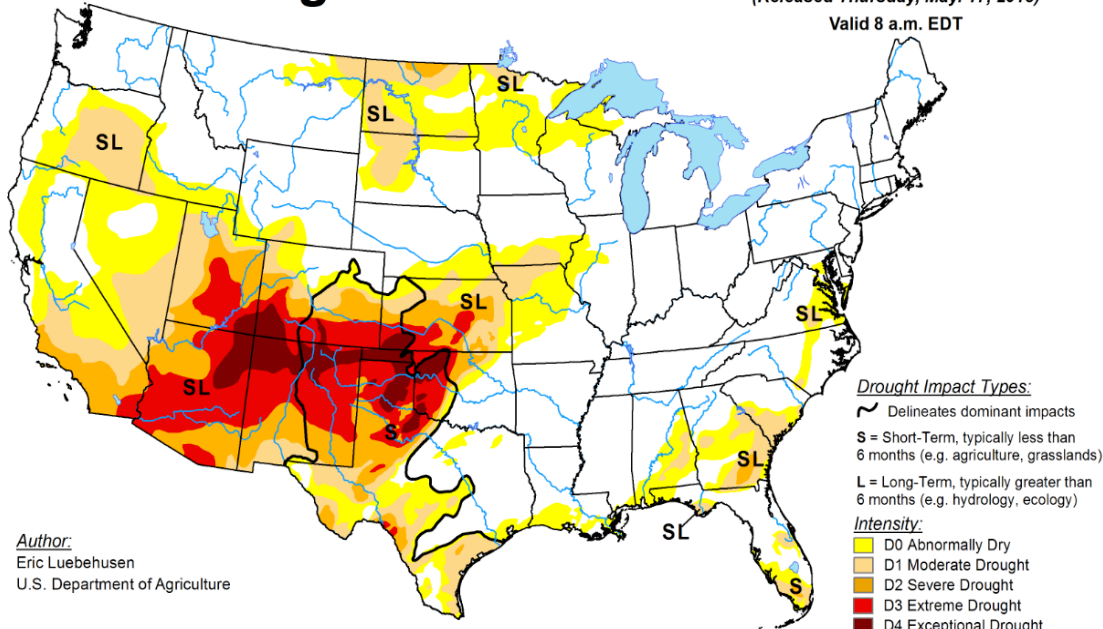


Most of the crop has very good yield potential



U.S. Drought Monitor

May 15, 2018
(Released Thursday, May. 17, 2018)
Valid 8 a.m. EDT



Author:
Eric Luebbehusen
U.S. Department of Agriculture

Early planted crop had very few stand and growth issues except for mid-May planted peanuts

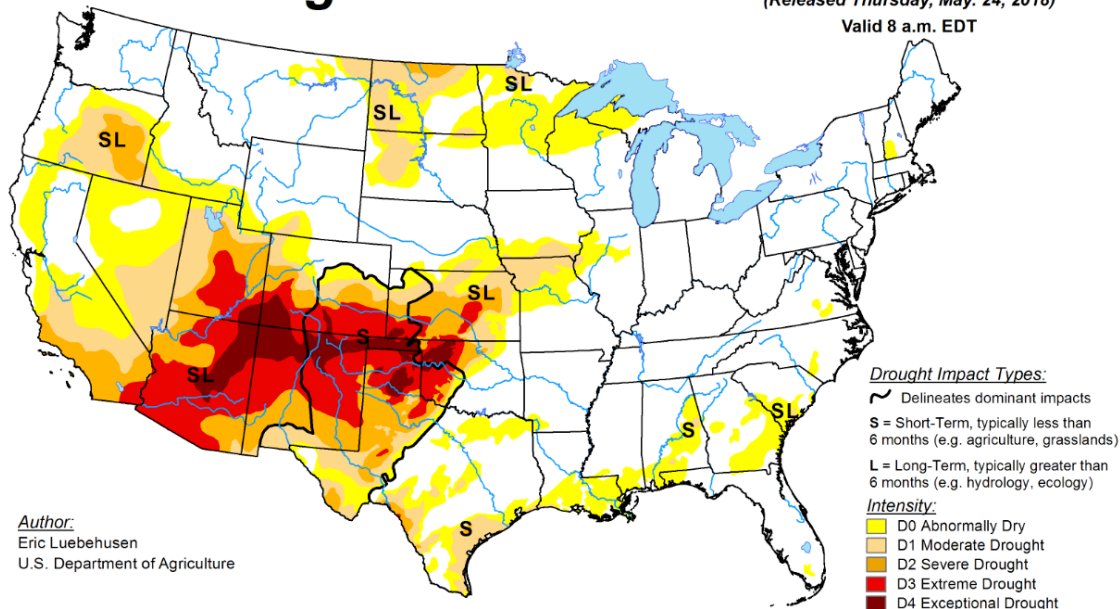
The rains began in the middle of May and continued through August.

There were significant stand and Vigor issues as result of late planting and extreme wet conditions.

Some areas had fields that were saturated for prolonged periods of time.

U.S. Drought Monitor

May 22, 2018
(Released Thursday, May. 24, 2018)
Valid 8 a.m. EDT



Author:
Eric Luebbehusen
U.S. Department of Agriculture

Too Much Moisture = Slow Start For Growth And Development

Wet Conditions



Dryland/Wetland



30 to 50 inches of
rain in 4 months in
Tifton, GA



TSWV



Pigweeds



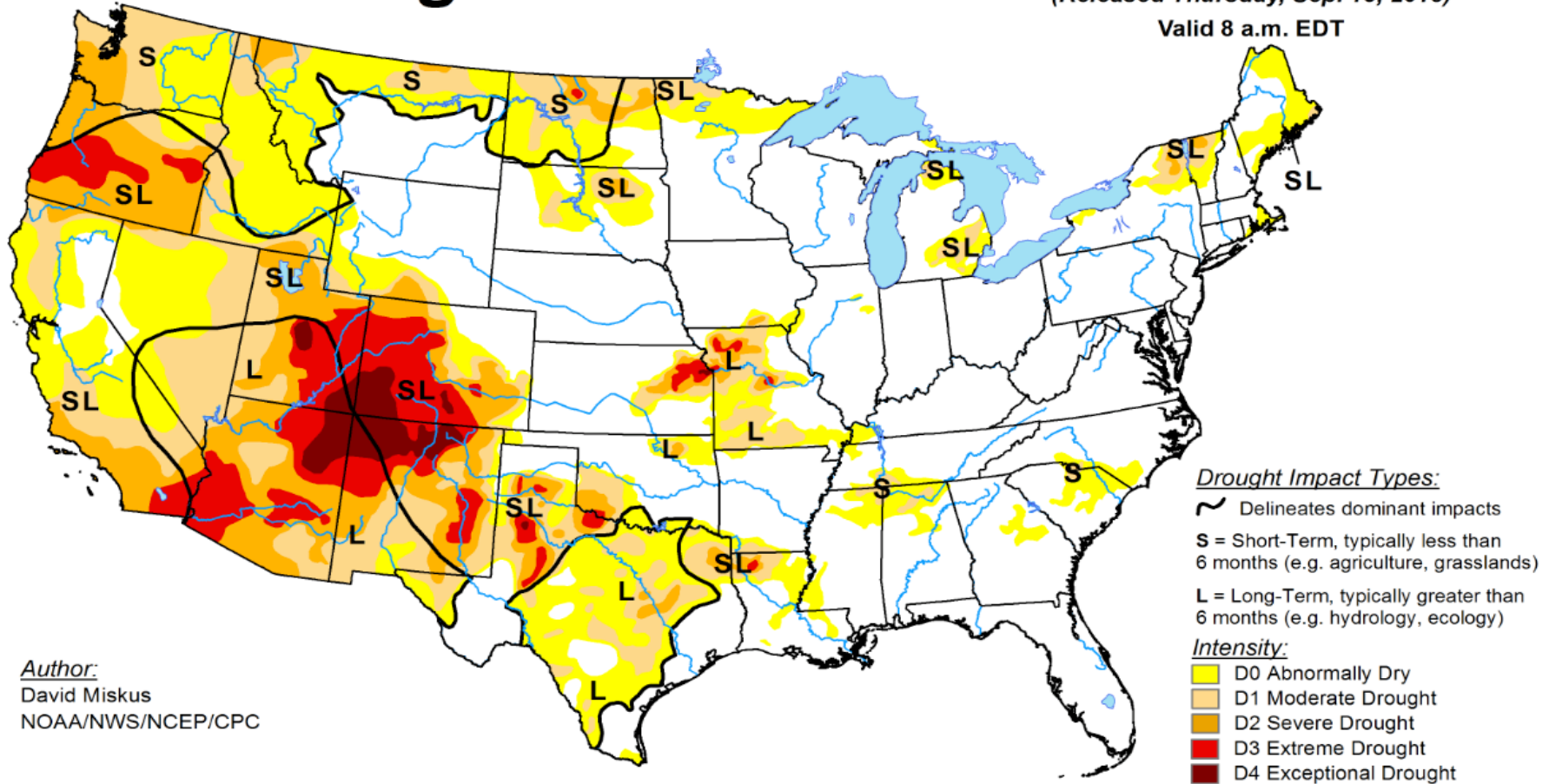
- **Wet conditions limited growers ability to be timely with fungicides**



- **Wet Conditions also caused growers to be in to much of a hurry**

U.S. Drought Monitor

September 11, 2018
(Released Thursday, Sep. 13, 2018)
Valid 8 a.m. EDT



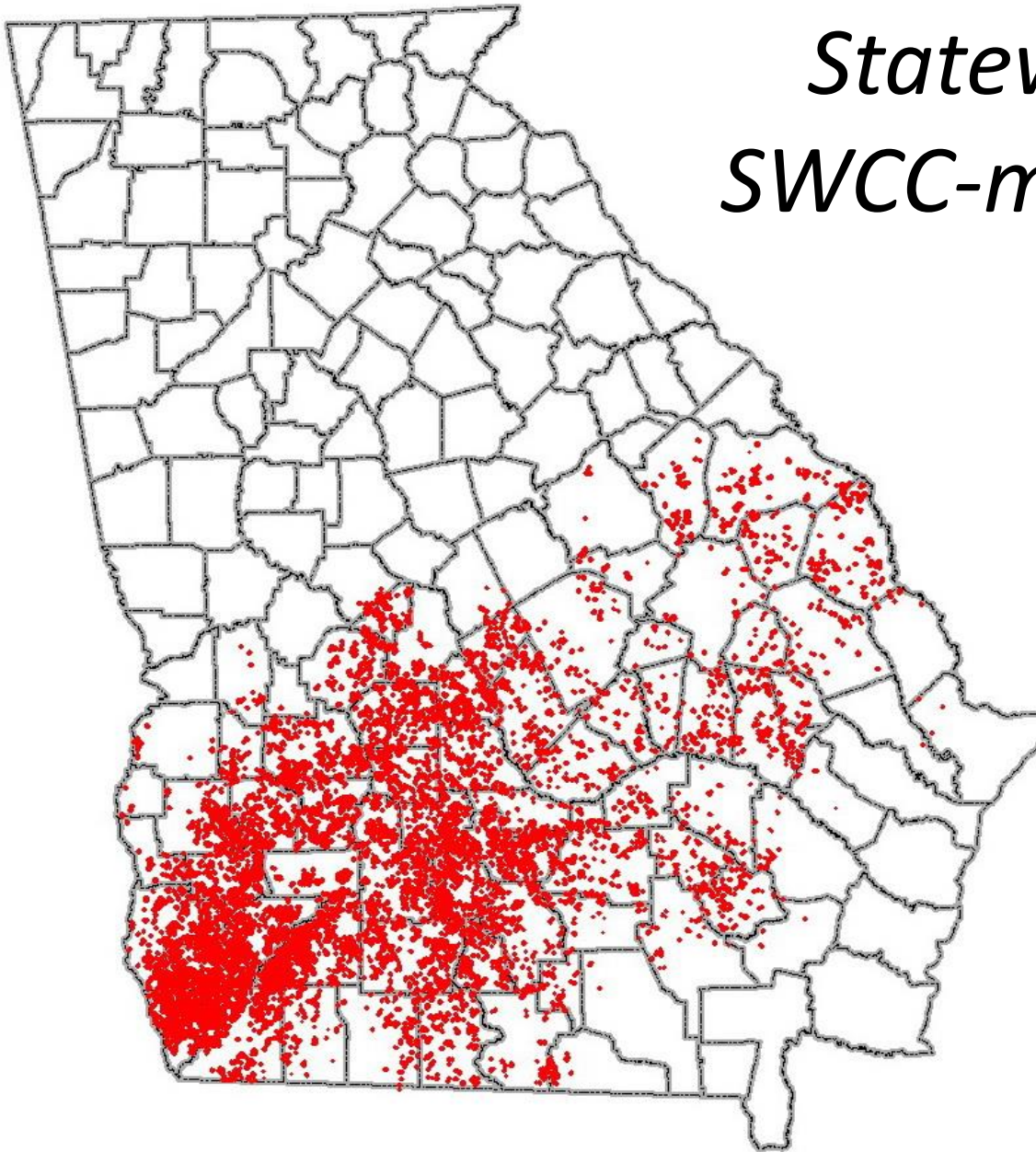
Author:
David Miskus
NOAA/NWS/NCEP/CPC

The rains continued through August and have slowed in the SW and stopped in some areas.

Most of the peanut crop has benefited from the rains through August.

Non-irrigated peanuts are now showing significant drought symptoms in the Eastern part of state.

*Statewide coverage
SWCC-mapped irrigated
areas*



Peanut
Acreage --- 55
% irrigated

Although most of the season has been relatively wet (over 50 + in in some areas), a large part of the growing area has not received any rain in 2 to 4 weeks causing the crop conditions to go backwards.



It is all about Maturity!!



GA-06G
plant date: 15-Apr
Irrigated

UT PROFILE BOARD

Dynastry, Gramoxone, Karate, Omega, Tilt Bravo

GREEN CLASS
ORANGE CLASS
BROWN CLASS
BLACK CLASS

PARVE-ABLE PODS
SMK

DAYS UNTIL DIGGING 31 28 24 21 17 14

USDA, The University of Georgia, Important: Always read and follow label instructions before buying or using these products.

Water?
Heat?
Disease?
Injury?
All of the
above?

Summary



Been an early battle with weeds from no rain to activate the herbicides causing producers to be aggressive in trying get them under control.



About 65% of the crop planted on time and part of those hurt from being young when all the rain came.



Disease, Disease, Disease



That leaves us with 35% planted in June.



Lower yield potential from the late planted peanuts, along with stunting from all the rain plus all the heat and dry weather we have been experiencing recently.

Questions?

**Thanks for participating in the
2018 Georgia Peanut Tour.**