



CROP PROGRESS & CONDITION NEWS RELEASE

In Cooperation with the Georgia Department of Agriculture

Georgia Field Office · 355 East Hancock Avenue, Suite 320 · Athens, GA 30601 · (706) 546-2236
www.nass.usda.gov

July 23, 2007

Media Contact: Douglas G. Kleweno
nass-ga@nass.usda.gov

PASTURES AND HAYFIELDS CONTINUED TO IMPROVE

The State received almost daily showers, according to the USDA, NASS, Georgia Field Office. Even though rainfall amounts were minimal, pastures and hayfields have responded favorably. Rainfall averaged 0.56 inches this week. High temperatures averaged from the mid-80's to the low 90's. Average lows were in the upper 60's and lower 70's. Topsoil moisture conditions were rated at 13% very short, 35% short, 50% adequate, and 2% surplus.

Pastures and hayfields improved this week in response to rain showers. Hay yields have been down, but still there were signs of drought relief from the recent rains. Some hay producers were cutting their first hay of this year. Several cattlemen have planted millet trying to get some quick grazing and a hay crop. Soybeans, cotton, and peanuts were looking better, stimulated by recent scattered rains. Farmers reported a need for continued rainfall. The hot weather has the potential to stress crops quickly because of a lack of sufficient subsoil moisture. Some corn earworms have been reported in conventional cotton. Vegetable growers were preparing for fall planting.

The corn harvest was just beginning. Other activities included applying fungicide to peanuts, suckering and topping tobacco, harvesting tobacco, and feeding hay to cattle. County Extension Agents reported an average of 6.0 days suitable for fieldwork.

Crop Progress for Week Ending 07/22/07

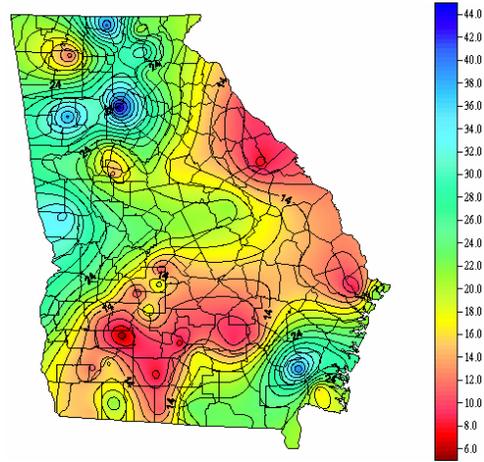
Crop Stage	This Week	Prev Week	Prev Year	5 Year Avg
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Corn Silked	96	94	98	98
Corn Dough	83	73	89	88
Corn Dent	55	36	65	62
Corn Mature	12	4	23	20
Soybeans Blooming	29	15	47	51
Soybeans Setting Pods	8	2	18	22
Sorghum Planted	96	93	100	99
Cotton Squaring	79	65	98	95
Cotton Setting Bolls	39	22	80	70
Peaches Harvested	85	75	71	75
Peanuts Blooming	85	73	98	97
Peanuts Pegging	84	43	85	85
Tobacco Harvested	24	17	31	31
Watermelons Harvested	91	84	93	91

Crop Condition for Week Ending 07/22/07

Crop	Very Poor	Poor	Fair	Good	Excellent
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Corn	15	23	27	31	4
Soybeans	3	10	43	41	3
Sorghum	12	15	46	26	1
Cotton	5	16	38	35	6
Range and Pasture	20	23	36	20	1
Apples	56	23	21	0	0
Hay	22	19	37	20	2
Peanuts	4	12	41	39	4
Pecans	15	19	32	29	5
Tobacco	2	10	36	43	9

Topsoil Moisture for Week Ending 07/22/07

	This Week	Previous Week	5 Year Avg
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Very Short	13	15	14
Short	35	37	26
Adequate	50	47	49
Surplus	2	1	11



Soil Moisture (%) at 12" Soil Depth

*Soil Moisture Map is supplied by the Georgia Automated Environmental Monitoring Network (AEMN) and the office of the State Climatologist, University of Georgia. For detailed Georgia weather data, visit the AEMN homepage at www.georgiaweather.net.

Topsoil Moisture for Week Ending 07/22/07, by District

District	Very Short	Short	Adequate	Surplus
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
District 1 (NW)	32	38	30	0
District 2 (NC)	9	24	63	4
District 3 (NE)	4	59	37	0
District 4 (WC)	5	31	59	4
District 5 (C)	11	40	48	1
District 6 (EC)	21	49	30	0
District 7 (SW)	36	40	23	1
District 8 (SC)	7	26	66	1
District 9 (SE)	6	33	61	0

* A list of the counties in each of the nine Georgia Agricultural Statistics Districts is available at <http://www.nass.usda.gov/ga/ctyests/districts.pdf>.

Pasture Condition for Week Ending 07/22/07, by District

District	Very Poor	Poor	Fair	Good	Excellent
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
District 1 (NW)	38	36	15	11	0
District 2 (NC)	3	24	52	20	1
District 3 (NE)	51	31	18	0	0
District 4 (WC)	38	22	33	7	0
District 5 (C)	16	22	42	17	3
District 6 (EC)	10	35	38	17	0
District 7 (SW)	44	18	24	13	1
District 8 (SC)	1	20	45	33	1
District 9 (SE)	3	6	31	58	2

* A list of the counties in each of the nine Georgia Agricultural Statistics Districts is available at <http://www.nass.usda.gov/ga/ctyests/districts.pdf>.

Weather Summary for Week Ending 07/22/07, by Station Location

Location	Temperature			Precipitation					Soil Temp
	Max	Min	Avg	Weekly	Days	30 Day	60 Day	Season	
Albany	96	69	82	0.13	1	3.55	7.69	21.23	89
Alma	95	67	80	0.28	3	4.38	8.47	14.83	82
Alpharetta	89	64	75	1.38	4	4.26	6.19	18.62	78
Arlington	95	68	80	0.42	2	4.29	6.47	19.78	85
Attapulgus	98	67	80	0.21	3	2.67	3.92	11.27	88
Blairsville	86	56	70	0.32	3	4.75	8.98	20.09	75
Williamson	88	64	76	0.69	2	5.52	7.38	20.14	80
Bowen	94	67	80	0.00	0	2.54	7.17	15.08	90
Brunswick	97	69	82	0.42	3	3.14	7.67	15.74	83
Byromville	95	67	79	0.25	2	3.02	6.92	18.07	83
Byron	91	67	78	0.30	3	5.22	9.22	19.46	82
Cairo	99	68	81	0.51	2	1.93	7.90	15.77	82
Calhoun	87	57	73	0.62	4	2.45	4.99	12.94	76
Pine Mountain	91	65	76	0.43	1	3.45	7.12	23.40	82
Camilla	96	68	82	0.00	0	4.59	6.00	17.93	90
Clarks Hill	96	64	79	0.01	1	1.61	5.40	16.40	83
Cordele	94	68	79	0.82	2	5.83	8.89	19.86	83
Covington	92	65	77	0.52	3	3.30	5.50	17.97	79
Dahlonega	88	59	73	0.25	4	2.61	4.82	19.80	76
Dallas	88	60	74	1.88	5	5.14	6.70	18.41	79
Dawson	95	67	80	0.24	1	2.01	3.96	14.47	82
Dearing	93	66	79	0.02	2	2.48	5.56	16.65	82
Dempsey	89	65	76	0.81	2	2.88	4.02	15.30	81
Dixie	96	66	80	1.38	1	9.50	16.24	24.37	87
Dublin	94	69	80	0.21	2	3.80	11.44	25.91	85
Duluth	89	63	75	1.87	4	6.28	7.39	21.49	78
Dunwoody	88	63	74	1.53	4	7.54	9.11	21.67	78
Eatonton	91	63	76	0.37	2	3.34	5.95	17.02	81
Elberton	96	66	78	0.01	1	1.75	4.42	19.82	81
Ellijay	85	56	70	0.58	4	2.05	3.64	14.07	77
Rome	89	59	74	1.18	4	3.91	7.08	14.17	77
Fort Valley	92	66	78	0.11	2	4.29	8.68	15.91	83
Gainesville	89	64	75	0.88	2	3.54	6.21	16.40	80
Georgetown	94	67	80	0.64	1	4.90	6.82	23.20	85
Griffin	88	66	76	1.26	3	4.01	6.28	17.59	80
Homerville	97	64	80	1.84	2	6.75	12.28	19.63	85
Jonesboro	91	65	77	1.02	3	2.60	4.28	16.51	81
Jeffersonville	92	67	78	0.51	2	3.46	9.28	21.21	84
Lafayette	89	56	73	0.96	5	2.31	2.88	14.13	78
McRae	97	64	80	0.09	2	1.78	7.81	18.98	88
Midville	95	67	80	0.00	0	2.34	9.60	20.41	85
Newton	99	69	82	0.00	0	1.55	3.47	16.04	90
Plains	94	66	79	0.09	1	5.35	8.70	19.75	85
Sasser	92	67	79	0.07	1	4.56	8.16	21.56	81
Savannah	97	64	81	0.14	2	3.77	11.01	19.21	86
Skidaway	95	66	81	0.59	3	3.89	11.56	18.63	82
Sneads	96	73	82	0.25	1	2.62	2.99	10.03	87
Statesboro	95	66	80	1.18	2	3.58	13.16	22.75	89
Tifton	92	68	80	0.01	1	3.93	8.62	16.26	84
Tiger	87	57	70	1.00	4	4.53	10.32	29.36	76
Valdosta	97	67	81	0.78	2	2.78	10.95	19.58	82
Vidalia	95	69	80	0.06	2	3.53	13.03	22.38	84
Roopville	90	63	76	0.76	4	6.48	7.68	19.52	81
Watkinsville	91	68	79	0.30	2	2.74	4.04	16.93	80
Woodbine	99	65	80	2.30	6	3.27	11.86	20.36	83

*Weather data are supplied by the Georgia Automated Environmental Monitoring Network (AEMN) and the office of the State Climatologist, University of Georgia. For detailed Georgia weather data, visit the AEMN homepage at www.georgiaweather.net.

DISTRICT COMMENTS
July 22, 2007

DISTRICT 1 - NORTHWEST

Scattered showers throughout the week have been extremely beneficial. Everything is greening up and looking better.

DISTRICT 2 - NORTH CENTRAL

Afternoon showers almost every day this week have helped green our forages and sparked an interest in spreading fertilizer.

Received much needed rain in all parts of the county 4 out of 7 days; as much as 3 inches in certain locales.

Pastures, hayfields, and row crop condition improved this week due to rain showers. Frequent thunderstorms greatly improved soil moisture.

DISTRICT 3 - NORTHEAST

No comments available.

DISTRICT 4 - WEST CENTRAL

Received rain 3 days out of the week.

Scattered storms have greened up the county. Hay harvest will be short but there are signs of drought relief.

Scattered rainfall.

Scattered showers received in area.

DISTRICT 5 - CENTRAL

Days suitable for fieldwork depends on where you are as some parts of the county are missing every scattered shower while others get every one. Soil moisture conditions, pastures and hayfields have shown good improvement, might get a Bermuda grass hay cutting soon. Several cattlemen have planted millet trying to get some quick grazing and a hay crop.

Scattered showers this week. Some hay producers cutting their first hay of this year. Hay feeding continues for some livestock.

We have gotten rain, but we need more.

Recent rains have given some relief to forage and livestock producers. Some hay has been harvested recently but yields have been down. Grazing pastures have been slow to recover.

DISTRICT 6 - EAST CENTRAL

Cotton setting bolls, peanuts pegging and getting soil fungicide applications. Some CEW in conventional cotton, corn looking real good and some ready to pick in 7-10 days.

Scattered showers, soil still dry. Heat was bad last week.

DISTRICT 7 - SOUTHWEST

Corn harvest started last Thursday. Moisture level 20 - 24 %. Dry land cotton and peanuts still severely distressed on areas.

Hot weather causing crops to stress quickly. No subsoil moisture causing fast reduction in topsoil moisture due to heavy requirements from crops during reproduction stages. Corn drying down at this time. Soybeans, cotton, and peanuts looking better due to scattered rains.

DISTRICT 8 - SOUTH CENTRAL

Suckering and topping tobacco and applying mH and contacts. Beginning to pick tobacco. Applying landplaster to peanuts and applying herbicides and boron and side dress nitrogen to cotton. Cutting hay. Humid and dry. Need rainfall. Soybeans about to be at bloom stage. No soybean rust reported. Some growers preparing for fall vegetable planting.

DISTRICT 9 - SOUTHEAST

We have had several evening showers lately but more rain is needed because we were at such a deficiency before and still behind for this year compared to normal annual rainfall.