# Crop Progress And Condition 

Alabama
Experts in the Field

Alabama Agriculture Counts!!

Herb Vanderberry, Director
Usda/Nass Alabama Field Office
PO Box 240578, Montgomery, AL 36124-0578
VISIT OUR WEBSITE AT: HTTP://WWW.NASS.USDA.GOV/AL

Ron Sparks, Commissioner Alabama Dept. of Ag. and Industries

Issue 25
Julie Schmidt, Ag. Statistician

## Crop Harvesting Continues Across Alabama

| CROP PROGRESS | Sunday, September 17, 2006 |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | :---: |
|  | This <br> Week | Last <br> Week | 2005 | $5-\mathrm{Yr}$ |  |
| Avg. |  |  |  |  |  |
| Crop | Percent |  |  |  |  |
| Corn Mature | 97 | 94 | 97 | 96 |  |
| Corn Harvested | 76 | 64 | 62 | 60 |  |
| Cotton Bolls Opening | 80 | 68 | 68 | 66 |  |
| Cotton Harvested | 16 | 8 | 1 | 2 |  |
| Soybeans Setting Pods | 98 | 96 | 99 | 99 |  |
| Soybeans Dropping Leaves | 60 | 47 | 54 | 46 |  |
| Soybeans Harvested | 10 | n/a | 12 | 6 |  |
| Peanuts Pegged | 97 | 95 | 100 | 100 |  |
| Peanuts Dug | 1 | 1 | 22 | 19 |  |
| Peanuts Combined | 0 | 0 | 10 | 10 |  |


| CROP/LVSTK CONDITION |  |  |  |  |  |  | Friday, September 15, 2006 |
| :--- | ---: | ---: | ---: | ---: | ---: | :---: | :---: |
|  | Very |  |  |  |  |  |  |
| Crop | Poor | Poor | Fair | Good | Exc. |  |  |
| Percent |  |  |  |  |  |  |  |
| Cotton | 34 | 37 | 20 | 8 | 1 |  |  |
| Soybeans | 44 | 37 | 16 | 3 | 0 |  |  |
| Peanuts | 2 | 31 | 42 | 24 | 1 |  |  |
| Pasture | 35 | 31 | 27 | 6 | 1 |  |  |
| Livestock | 10 | 36 | 35 | 16 | 3 |  |  |

TOP SOIL MOISTURE

|  | Days <br> Suitable | Very <br> Short | Short | Adequate | Surplus |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Percent |  |  |  |  |
| District 10 | 5.6 | 55 | 25 | 19 | 1 |  |
| District 20 | 5.5 | 74 | 17 | 9 | 0 |  |
| District 30 | 5.0 | 13 | 38 | 49 | 0 |  |
| District 40 | 5.6 | 16 | 55 | 29 | 0 |  |
| District 50 | 6.4 | 14 | 19 | 53 | 14 |  |
| District 60 | 6.8 | 15 | 60 | 25 | 0 |  |
| State: Current Week | 5.8 | 34 | 39 | 26 | 1 |  |
| State: Previous Week | 6.8 | 43 | 37 | 19 | 1 |  |

## EXTENSION/FSA COMMENTS:

General: A week of cooler temperatures combined with some much needed rainfall has slightly improved Alabama soil conditions, while hindering crop harvest. Crop harvest is progressing faster than normal in many places because of poor crop conditions. Rainfall accumulations were totaled at all reporting weather stations during the past week. The Headland weather station received the least amount of rain with totals reaching only 0.04 inches over a two day period. The Alabaster
station received the most rainfall totaling 4.92 inches in one day The majority of the state experienced below average temperatures, with the area around Highland Home as many as 4 degrees below normal for this time of year. Daytime highs varied from the mid 80's around Sand Mountain to the mid 90's near Hamilton. Overnight lows ranged from the low 50's in Hamilton into the mid 60's near Headland.

Cotton/Corn: Tim Reed, Franklin County Extension Agent reported rains that fell across the county hurt cotton with open bolls and hindered corn harvest. Less than 20 percent of Franklin County cotton fields have been defoliated. Farmers are hoping to start picking late next week if rains hold off. So far, yields in Lawrence County have been poor. One producer was only able to harvest 20 bales of cotton from a 51 acre field. Donald E. Mann in the Jackson County FSA office noted that producers have defoliated cotton, and harvest is expected to begin next week. Leonard Kuykendall, Autauga County Extension Agent mentioned that a couple of producers have harvested some very short fields of cotton. William Birdsong, Extension Specialist at the Wiregrass Research and Extension Center stated that harvested cotton fields in the area have only produced an average of 200 to 300 pounds per acre. Mr. Reed also indicated that corn yields in Franklin County are running from less than 20 to 100 bushels per acre.

Peanuts/Soybeans: Peanut harvest began in some areas last week. The crop has improved slightly, as more rain is received throughout the major peanut growing areas of the state. Soybean harvest is underway across the state. The majority of the crop is reported to be lingering in very poor or poor condition. Mr. Reed stated that rainfall that occurred in Franklin County on Tuesday will help some of the later planted soybeans, but the average bean yield is expected to be less than 25 bushels per acre.

Pasture/Hay/Livestock: The window for emergency grazing of CRP acres has been extended to November 30, two months past the traditional emergency grazing deadline. Pastures and hay fields throughout Alabama are benefitting from the recent rain showers. Mr. Reed reported that the nearly 2 inches of rain that fell in Franklin County on September 12 has perked up pastures. Stan Roark, Randolph County Extension Agent mentioned that the county received a good rain averaging 2 to 4 inches that will improve the condition of fall grasses. Livestock condition has improved as more animals are being reported in good to excellent condition as they have more nutrition available in recovering pastures.

ALABAMA＇S Weekly Crop Weather For the Period：Monday，September 11， 2006 To Sunday，September 17， 2006

| Weather Station | Air Temperatures |  |  |  | Precipitation |  |  | Precipitation since Jan 1 |  |  | Avg．4＂ <br> Soil Temp | GDD Base 50 |  | GDD Base 60 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | High | Low | Avg | DFN | Total | DFN | Days | Total | DFN | \％Normal |  | Total | DF | Total | DFN |
| District 10 Northwest Alabama－Tennessee Valley $25 \%$ of Corn Acreage， $32 \%$ of Cotton Acreage， $41 \%$ of Soybean Acreage． |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Muscle Shoals | 90 | 54 | 72 | －2 | 0.45 | －0．53 | 2 | 33.92 | －4．68 | 88 |  | 158 | －6 | 88 | －5 |
| Russellville | 92 | 54 | 71 | －I | 1.20 | 0.17 | 2 | 29.76 | －10．98 | 73 |  | 152 | 4 | 82 | 4 |
| Belle Mina | 92 | 53 | 72 | －2 | 0.77 | －0．13 | ， | 26.83 | －12．93 | 67 | 79 | 155 | －I | 85 | －1 |
| Huntsville Ag | 90 | 55 | 73 | 0 | 0.94 | －0．04 | 1 | 27.35 | －14．11 | 66 |  | 160 | 0 | 90 | 1 |
| Hamilton | 95 | 51 | 71 | －2 | 2.01 | 0.89 | 2 | 29.73 | －13．71 | 68 |  | 155 | －I | 85 | 0 |
| District 20 Northeast Alabama－Appalachian Foothills $22 \%$ of Corn Acreage， $5 \%$ of Cotton Acreage， $23 \%$ of Soybean Acreage． |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Anniston AP | 88 | 56 | 73 | －2 | 1.82 | 0.98 | 1 | 32.14 | －8．02 | 80 |  | 163 | －7 | 93 | －6 |
| Cullman Ag | 89 | 54 | 70 | －2 | 1.46 | 0.22 | 2 | 34.24 | －8．73 | 80 | 75 | 148 | －6 | 78 | －5 |
| Sand Mountain | 85 | 54 | 70 | －2 | 0.91 | －0．21 | 2 | 28.95 | －II． 25 | 72 |  | 143 | －4 | 73 | －3 |
| Gadsden＿AP | 90 | 54 | 72 | －2 | 0.54 | －0．30 | 1 | 26.70 | －14．64 | 65 |  | 154 | －9 | 84 | －7 |
| Bridgeport | 88 | 52 | 70 | －2 | 0.57 | －0．47 | 2 | 33.61 | －9．49 | 78 |  | 144 | －4 | 74 | －3 |
| Guntersville | 89 | 55 | 73 | －2 | 0.74 | －0．31 | 2 | 28.44 | －10．47 | 73 |  | 169 | 1 | 99 | 2 |
| District 30 North Central Alabama－10\％of Corn Acreage，4\％of Cotton Acreage， $6 \%$ of Soybean Acreage， $71 \%$ of Peach Trees． |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Thorsby | 89 | 60 | 75 | I | 2.38 | 1.40 | $I$ | 29.32 | －13．05 | 69 | 79 | 176 | 9 | 106 | 9 |
| Talladega | 88 | 54 | 72 | －2 | 1.20 | 0.22 | 1 | 30.70 | －II．99 | 72 |  | 157 | －7 | 87 | －7 |
| Birmingham＿AP | 90 | 57 | 75 | 1 | 1.05 | 0.07 | 1 | 43.12 | 2.43 | 106 |  | 175 | 6 | 105 | 6 |
| Alabaster | 91 | 58 | 74 | 0 | 4.92 | 3.96 | $I$ | 38.09 | －5．25 | 88 |  | 172 | 2 | 102 | 3 |
| Pinson | 91 | 53 | 73 | 1 | 0.60 | －0．45 |  | 30.99 | －11．14 | 74 |  | 171 | 15 | 101 | 16 |
| Opelika＿Wtr＿Plt | 86 | 55 | 73 | －2 | 0.83 | －0．14 | 1 | 31.96 | －11．33 | 74 |  | 175 | 5 | 105 | 6 |
| Alexander＿City | 88 | 56 | 73 | －2 | 2.45 | 1.50 |  | 31.88 | －11．26 | 74 |  | 165 | －3 | 95 | －2 |
| Tuscaloosa＿AP | 92 | 56 | 74 | －2 | 0.80 | 0.03 | 3 | 28.39 | －12．85 | 69 |  | 171 | －11 | 101 | －10 |
| Jasper | 91 | 54 | 71 | －2 | 2.30 | 1.37 | 2 | 38.90 | －3．52 | 92 |  | 154 | －3 | 84 | －2 |
| District 40 South Central Alabama－Black Belt 9\％of Corn Acreage，12\％of Cotton Acreage，13\％of Soybeans Acreage，21\％of Pecan Trees． |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Union Springs | 91 | 57 | 76 | 0 | 0.64 | －0．27 | 2 | 26.09 | －15．78 | 62 |  | 190 | 9 | 120 | 9 |
| Marion Junction | 92 | 57 | 75 | 0 | 0.90 | 0.06 | 2 | 23.07 | －17．40 | 57 | 81 | 179 | 4 | 109 | 5 |
| Montgomery＿AP | 91 | 58 | 76 | －2 | 2.43 | 1.40 | 1 | 29.19 | －10．85 | 73 |  | 187 | －5 | 117 | －5 |
| Livingston | 93 | 56 | 75 | 0 | 1.10 | 0.33 | 2 | 30.14 | －11．88 | 72 |  | 176 | 0 | 106 | 1 |
| District 50 Southwest Alabama－Coastal Plain 11\％of Corn Acreage，20\％of Cotton Acreage，13\％of Soybean Acreage，32\％of Peanut Acreage，51\％of Pecan Trees． |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Bay Minette | 89 | 62 | 77 | －I | 1.64 | 0.31 | 3 | 35.44 | －15．66 | 69 |  | 194 | 0 | 124 | 0 |
| Brewton＿AG | 89 | 55 | 76 | 0 | 0.56 | －0．52 | 3 | 36.33 | －13．41 | 73 | 79 | 183 | ， | 113 | 2 |
| Thomasville | 90 | 59 | 75 | －I | 0.66 | －0．25 | 3 | 31.63 | －11．93 | 73 |  | 181 | －2 | 111 | －2 |
| Mobile＿Bates | 91 | 63 | 78 | 0 | 1.13 | －0．33 | 2 | 28.75 | －20．62 | 58 |  | 201 | 2 | 131 | 1 |
| District 60 Southeast Alabama－Wiregrass 23\％of Corn Acreage，27\％of Cotton Acreage，4\％of Soybean Acreage，64\％of Peanut Acreage，23\％of Pecan Trees． |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Eufaula＿Wildlife | 89 | 61 | 76 | 0 | 1.06 | 0.22 | 3 | 34.93 | －3．78 | 90 |  | 188 | 5 | 118 | 5 |
| Troy＿Municipal | 90 | 55 | 76 | 0 | 0.21 | －0．63 |  | 26.25 | －13．80 | 66 |  | 185 | 0 | 115 | 0 |
| Highland Home | 88 | 53 | 73 | －4 | 0.25 | －0．73 | 1 | 33.20 | －9．52 | 78 |  | 163 | －18 | 93 | －17 |
| Geneva＿Ag | 90 | 58 | 76 | －2 | 0.31 | －0．66 | ， | 32.42 | －11．78 | 73 | 86 | 186 | －6 | 116 | －7 |
| Headland | 90 | 65 | 78 | 2 | 0.04 | －0．84 | 2 | 24.89 | －18．43 | 57 | 89 | 197 | 11 | 127 | 11 |
| Dothan | 90 | 62 | 78 | 2 | 0.08 | －0．83 | 2 | 29.38 | －12．75 | 70 |  | 195 | 9 | 125 | 9 |

DFN＝Departure From Normal（Using 196／－90 Normals Period）．Precipitation（rain or melted snow／ice）in inches．Precipitation Days $=$ Days with precip of 0.01 inch or more．Air and Soil Temperatures in Degrees Fahrenheit．PCT of Norm ：Cumulative Rainfall since January I as a percent of normal（using 196／－90 normals period）， 2006 Weather data prepared By AWIS，Inc．，For more weather information visit www．awis．com or call I－888－798－9955．


