

Mississippi Crop Progress and Condition



Delta Region - Mississippi Field Office 121 North Jefferson Street, Suite 230 Jackson, MS 39201 (601) 359-1259 · FAX (855) 270-2705 · <u>www.nass.usda.gov</u> Cooperating with Mississippi Department of Agriculture and Commerce

This report contains the results from the **Crop Progress and Condition** weekly survey. The survey is completed by county extension agents' visual observations and contact with producers in their county. These data are also posted on our web site at *https://www.nass.usda.gov/ms* and in a more detailed report at *https://www.nass.usda.gov*. Thanks to all of the county extension agents who responded to this survey.

Week Ending: July 28, 2024

Released: July 29, 2024

According to the National Agricultural Statistics Service in Mississippi, there were 3.3 days suitable for fieldwork for the **week ending Sunday, July 28, 2024**. Topsoil moisture supplies were 8 percent very short, 32 percent short, 50 percent adequate, and 10 percent surplus. Subsoil moisture supplies were 10 percent very short, 27 percent short, 56 percent adequate, and 7 percent surplus.

Crop Progress for Week Ending July 28, 2024

Crop	This week	Last week	Last year	5-year average
	(percent)	(percent)	(percent)	(percent)
Corn dough	90	82	86	81
Corn dented	59	42	57	52
Corn mature	17	10	8	14
Corn harvested	1	0	0	0
Cotton squaring	95	93	89	88
Cotton setting bolls	69	53	65	60
Cotton bolls opening	1	0	1	1
Hay first cutting	100	99	100	100
Hay second cutting	70	62	66	(NA)
Peanuts emerged	100	98	99	99
Peanuts pegging	77	69	61	60
Rice headed	82	67	70	69
Rice mature	3	0	6	2
Soybeans blooming	97	93	95	91
Soybeans setting pods	87	79	83	73
Soybeans coloring	14	6	6	4
Soybeans dropping leaves	1	0	1	0
Watermelons harvested	84	78	82	83

Crop Condition for Week Ending July 28, 2024

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Item	Very poor	Poor	Fair	Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
Blueberries	2	3	29	62	4	
Corn	5	7	24	49	15	
Cotton	2	7	36	43	12	
Hay, all	3	12	34	46	5	
Livestock	2	5	29	56	8	
Pasture	4	12	37	42	5	
Peanuts	1	5	16	73	5	
Rice	0	1	39	47	13	
Soybeans	1	5	29	48	17	
Sweet potatoes	1	16	44	35	4	
Vegetables	3	15	28	52	2	

(NA) Not available.

The USDA NASS National Crop Progress release is a more detailed report including crop progress and condition at the National level. You can locate that release at: <u>https://release.nass.usda.gov/reports/prog3024.pdf</u>



United States Department of Agriculture National Agricultural Statistics Service Delta Region - Mississippi Field Office Esmerelda Dickson, State Statistician

Mississippi Subsoil Moisture Map for the week of July 15 – July 21, 2024

The Soil Moisture Active Passive (SMAP) provides measurements of soil moisture in the root zone as a weekly average, represented by pixels. Each pixel represents 9 by 9 kilometer plot or about 20,000 acres. The SMAP data measures soil moisture in cubic centimeters of water/cubic centimeters of soil. The scale represents the percent of water in a given volume of soil. More information and additional mapping is available at https://nassgeo.csiss.gmu.edu/CropCASMA/.

