



UNIVERSITY OF GEORGIA
EXTENSION



Randolph County

County farm gate value:

\$62,780,000

Top commodities:

Corn
Peanuts
Timber

*2026 Georgia Ag Impact Report
UGA Center for Agribusiness and Economic Development*



Agriculture and Natural Resources Program Area

Extension agents assist pond owners with identifying invasive aquatic weeds and implement affordable, effective treatment plans. Ponds were restored to functional and recreational use, with biological controls maintaining long-term management. Participants saved an average of \$400 per acre by conducting treatments themselves, increased pond use and enjoyment and strengthened trust in Extension as a reliable resource.

Grain sorghum variety trials evaluated hybrids with sugarcane aphid and anthracnose tolerance, including those with grass herbicide technology. Using local trial data, producers can make economically sound variety decisions, impacting 1,585 acres of grain sorghum planted in 2024 and representing an estimated \$381,192.50 in potential economic impact at an average price of \$6.50 per bushel.

4-H Program Area

Being a true partner within the local school system is closing the gaps with real world learning experience through hands-on science lessons, research, writing and presenting at Project Achievement. 4-H support has created a ripple effect across all subject areas, with science achievement being one of the most visible: beginning learners in science were reduced by 51% in one year. This now shows a 31% increase in proficient science performance. Within ELA, there was an increase in developing learners to 57% and proficient learners to 22.5%. The school's partnership with 4-H further amplifies student confidence and communication skills. For the past two years, this school has had the highest number of District Project Achievement participants, and every student placed.

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