The MSU Division of Agriculture, Forestry, and Veterinary Medicine, or DAFVM, empodies MSU's national land-grant mission of teaching, research, and service. Our commitment to ghowing food and fiber, Concerning natural resources, and delivering reliable education has remained strong since MSU was first created, almost 145 years ago in 1878.

DAFVM has six units: the College of Agriculture and Life Sciences, the Mississippi Agricultural and Forestry Experiment Station, the College of Forest Resources, the Forest and Wildlife Research Center, the College of Veterinary Medicine, and the MSU **Extension Service.**

Each unit carries out the university's trifold mission statewide, whether at the main MSU campus or one of four research and Extension centers, 16 branch stations, or Extension offices in all 82 counties. Clients include college students, agriculture and forestry producers, agribusiness and industrial firms, families, youth, local government entities, and numerous other organizations.

Our stewardship of research dollars helps farmers compete in world markets. MSU research and Extension outreach are helping Mississippi agricultural industry professionals survive brutal markets and other risks, and students are receiving training to become the agricultural leaders of tomorrow.

Today, we are developing new production systems, improving production practices, and researching new crop varieties. We are developing autonomous equipment and forest-management systems. DAFVM is forming the future of Mississippi agriculture and forestry today.

Thank you for allowing us to work with you and serve you.

DAFVM ADMINISTRATION



MARK E. KEENUM Dresident Mississippi State University

KEITH COBLE ()ice President Division of Agriculture, Forestry, and Veterinary Medicine



ASHLI BROWN Associate ()ice President Division of Agriculture, Forestry,

and Veterinary Medicine



College of Agriculture and Life Sciences

Dipector

Mississippi Agricultural and Forestry Experiment Station



LOREN (WES) BURGER, JR.

Deah College of Forest Resources Dipetor Forest and Wildlife Research Center



GARY B. IACKSON

Dipector Mississippi State University Extension Service

\$8.33 BILLION 2021 farm-gate value of ag and forestry production

(includes government payments)

\$16.05 BILLION 2020 value added to the Mississippi economy by ag and forestry

\$109 MILLION

2019 R&D expenditures in ag sciences and natural resources conservation

\$97.2 MILLION grants & contracts accorded to DAFVM faculty and staff FY 2021

3.648 students epholled in DAFVM colleges in fall 2021



DIVISION OF AGRICULTURE, FORESTRY, and veterinary medicine

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Division of

Agriculture, Forestry, and () eterinary Medicine

DAFVM



College of Agriculture and Life Sciences

is home to eight departments and one school training tomorrow's leaders in agriculture and life sciences. With 17 majors and 45 concentrations, CALS is a leading college nationally, exploring new ways to feed and clothe the world, cure illnesses, strengthen families, shape and conserve our environment, and much more.



College of Forest Resources

features the only nationally accredited program in Mississippi for educating and developing future leaders in natural resources. With four majors and 14 concentrations, CFR prepares students to manage, use, and sustain natural resources effectively. Alumni are leaders working to protect our natural resources in state and federal agencies, the forest products industry, nonprofit organizations, and more.





Mississippi Agricultural and Forestry Experiment Station

conducts Mississippi's primary agricultural research. With 16 branch experiment stations across the state, MAFES scientists study agriculture in varying soil types, climates, and topography. MAFES discoveries improve crop and animal production systems, enhance food safety and quality, improve human health and wellbeing, and develop sustainable solutions for communities to benefit the economy and environment statewide.





Forest and Wildlife Research Center

is the only Mississippi-based research center providing scientific solutions for managing and using forest, wildlife, fisheries, and water resources while protecting and enhancing the natural environment. The center develops new technologies for manufacturing wood-based materials, improves forest production management practices, and provides ongoing support for Mississippi's hunters and fishers.



College of Veterinary Medicine

is one of just 33 fully accredited colleges of veterinary medicine in the nation. Faculty members integrate teaching and research to address urgent issues such as animal diseases, human diseases, environmental safety, food safety, and new or emerging disease pathogens. The veterinary teaching hospitals manage about 53,000 animals each year, and CVM diagnostic labs conduct about 430,000 tests annually.

MSU Extension Service

empowers people to make educated decisions about their jobs, families, and environment. With five program areas, including 4-H youth development, agriculture, natural resources, family and consumer sciences, and government and community development, Extension hosts a variety of activities, programs, short courses, and field days for people of all ages. Extension personnel and volunteer groups serve their communities and lead recovery efforts following natural disasters.

