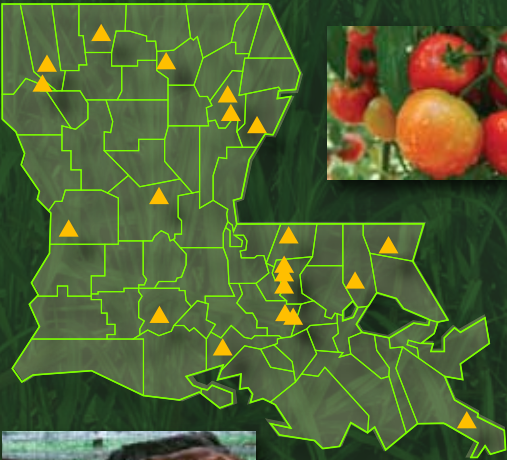


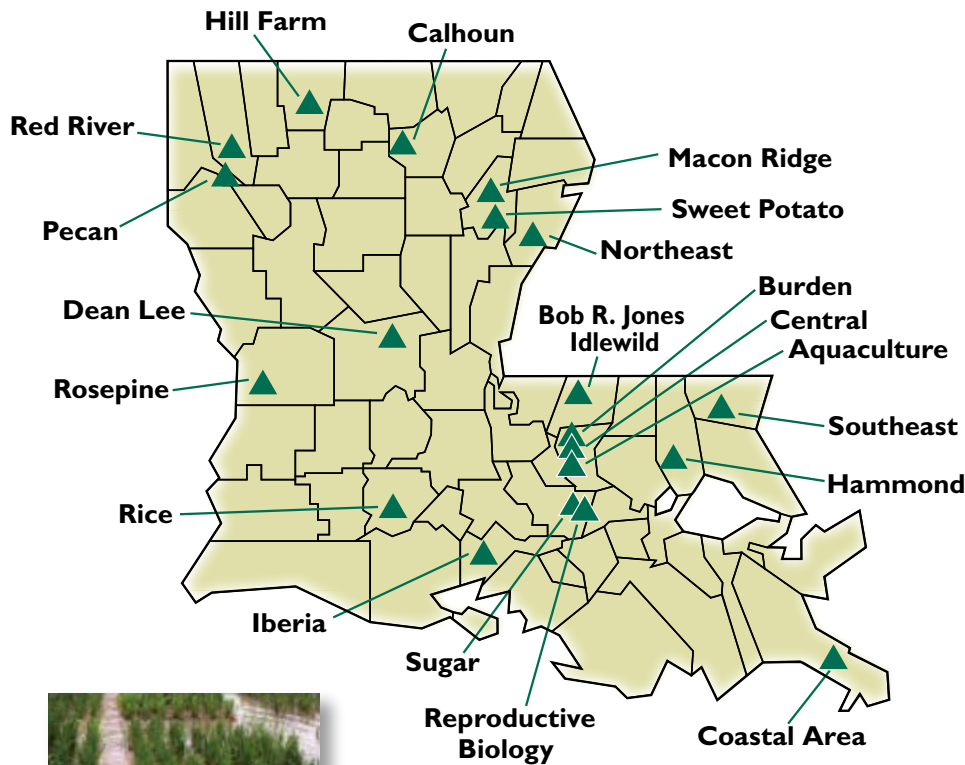
Research Stations



LSU AgCenter Research Stations

Louisiana enjoys a unique combination of agricultural crops, ranging from corn and cotton to rice and sugarcane. Add to that combination the state's fisheries and aquaculture operations, plus our robust poultry and cattle industries. Finally, include our extensive forestry and forest products enterprises.

To meet the challenges of providing research-based information for this vast mix, the LSU AgCenter operates 20 research locations across the state. These stations work with crops and animals in the same environments and conditions as the state's farmers, ranchers and foresters to ensure the information they supply meets the needs of Louisiana's producers.



Aquaculture Research Station

Research focus: Virtually every discipline related to commercial aquaculture production, including production systems, water quality, nutrition, genetics and breeding, and public outreach.

Special features: One of the largest warmwater pond research facilities in the United States; a 50,000-square-foot aquatic animal laboratory; internationally recognized expertise in crawfish aquaculture; and cryopreservation of aquatic animal gametes.

Size: 178 acres, including 146 experimental ponds totaling 100 surface acres.

Location: 2410 Ben Hur Road, Baton Rouge, LA 70820, 5 miles south of the LSU A&M campus off Nicholson Drive (La. 30).

Telephone: 225-765-2848

Fax: 225-765-2877

Contact: Robert C. Reigh, Interim Resident Director

E-mail: rreigh@agcenter.lsu.edu



Burden Center

Research focus: Horticultural projects related to turfgrass, vegetable crops, nursery production, ornamentals and fruit crops.

Special features: Windrush Gardens (formal gardens); All-America rose display garden; an international collection of more than 450 varieties of camellias; nature trails; a dwarf palmetto self-guided tour; the Ione Burden Conference Center; the Steele Burden Memorial Orangerie; and the Rural Life Museum (operated by the LSU A&M campus).

Size: 440 acres, including 15 acres of formal gardens and 150 acres of forest.

Location: Off Essen Lane at I-10 in Baton Rouge.

Telephone: 225-763-3990

Fax: 225-763-3993

Contact: Clinton P. Hegwood Jr.

E-mail: chegwood@agcenter.lsu.edu



Calhoun Research Station

Research focus: Improved timber production; forest density and fertilization studies; performance and weed control tests in turfgrass for lawns; water quality evaluations and benefit of commercial use of poultry waste to fertilize pine trees; and closed-loop recycling.

Special features: Home to the LSU AgCenter Native Plant Arboretum; site of Master Gardener demonstration plots; and headquarters of the North Central Region.

Size: 394 acres including replicated pine plantation sites, naturally regenerated areas, open areas for field research and replicated turfgrass plots.

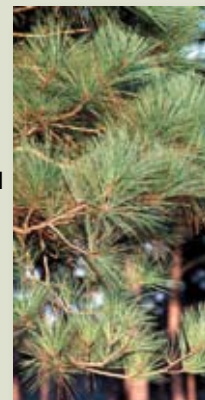
Location: East of Calhoun on U.S. 80; 1.2 miles west of I-20 exit 103.

Telephone: 318-644-2662

Fax: 318-644-7244

Contact: W. Allen Nipper

E-mail: anipper@agcenter.lsu.edu



Central Research Station

Research focus: Livestock improvement through breeding and genetics, nutrition, reproductive physiology and animal health; agronomic research in soybeans, corn and small grains including pest management; varietal improvement of cotton, wheat and oats; cultural practices and weed control; and enhancement of native wetlands plants for coastal restoration.

Special features: Facilities, equipment and land for LSU AgCenter research scientists based in Baton Rouge.

Size: 2,810 acres, including the Ben Hur Farm (2,260 acres), the Veterinary Science Farm (360 acres), the dairy silage production area (175 acres) and the campus greenhouse facilities (10 acres). Ben Hur includes 1,225 acres of improved pasture, 490 acres for plant science research and 163 acres of wooded acres for forestry research and teaching.

Location: The Veterinary Science Farm and dairy silage facility are located adjacent to the LSU A&M campus, less than 1 mile south of the School of Veterinary Medicine on River Road. Central Research Station headquarters and all other research units are located on Ben Hur Road approximately 3 miles south of Tiger Stadium off Nicholson Drive (La. 30).

Telephone: 225-765-2876

Fax: 225-763-5573

Contact: Patrick A. Bollich

E-mail: pbollich@agcenter.lsu.edu



Coastal Area Research Station

Research Focus: Coastal wetland plant improvement and production; best management practices for vegetative productivity of coastal plants and sustainable wetlands reclamation; termite ecology and management; wood durability; and citrus.

Special Features: Shade houses, can yards and research/production ponds with both fresh and saltwater capacity; plots for evaluation of termite-resistant buildings and for testing efficacy of wood preservatives against termites following American Wood Preserver's Association standards.

Size: Approximately 100 acres, with 5.6 acres of ponds for coastal plants research

Location: In Plaquemines Parish, approximately 35 miles southeast of New Orleans and 10 miles northwest of Port Sulphur on LA 23; adjacent to the Mississippi River in the heart of Southeast Louisiana's coastal restoration activities

Telephone: 504 656-0321

Fax: 504 656-7148

Contact: Richard Parish

E-mail: dparish@agcenter.lsu.edu

Dean Lee Research Station

Research focus: Management systems for cotton, soybeans and corn, plus beef cattle production improvement and bull performance testing.

Special features: Combined research and extension center for research scientists and cotton, soils and feed grain extension specialists; multipurpose livestock complex; beef bull performance testing facility; site for 4-H shows; and headquarters of the Central Region.

Size: 3,155 acres, including 900 acres of pasture, 650 acres of row crops and 1,200 acres of hardwood timber.

Location: 6 miles south of Alexandria on U.S. 71 with offices adjacent to the LSU-Alexandria campus.

Telephone: 318-473-6520

Fax: 318-473-6535

Contact: Danny F. Coombs

E-mail: dcoombs@agcenter.lsu.edu

Hammond Research Station

Research focus: Landscape horticulture; strawberries, citrus and vegetables; and engineering for commercial landscape and consumer lawn and garden.

Special features: Landscape Horticulture Research and Extension Center to address the needs of the landscape and green industries; W. F. "Hody" Wilson Camellia Garden; spreader testing facilities for developing settings for commercial and homeowner spreaders; and headquarters of the Southeast Region.



Size: 155 acres, approximately 100 acres cleared.

Location: 6 miles east of Hammond on La. 1067, 1/4 mile south of U.S. 190.

Telephone: 985-543-4125

Fax: 985-543-4124

Contact: Regina P. Bracy

E-mail: rbracy@agcenter.lsu.edu

Hill Farm Research Station

Research focus: Management systems for beef cattle, forage, poultry and forestry production improvement; the effects of those management systems on surface water quality; and mastitis research in dairy cattle.



Special features: Internationally recognized Mastitis Research Laboratory; replicated, small paddocks in both beef cattle and forestry research areas; automated equipment for water quality research; several off-station replicated forestry plots on private lands; and two commercial-size broiler production houses.

Size: 1,522 acres, including approximately 1,000 acres of pastures for beef research and 400 acres of pine plantation research.

Location: About 3 miles southwest of Homer; office is just south of the intersection of La. 9 and U.S. 79, or about 15 miles north on La. 9 from I-20 exit 67.

Telephone: 318-927-2578

Fax: 318-927-9505

Contact: W. Allen Nipper

E-mail: anipper@agcenter.lsu.edu

Iberia Research Station

Research focus: Genetic and management projects with beef cattle and sugarcane and evaluation of forage, grain and soybean crop germplasm.

Special features: Large confined-feeding and grazing paddock facilities.

Size: 1,137 acres, including 900 acres of pasture and hay meadow and 150 acres of agronomic crops.

Location: Along Bayou Teche, approximately 2 miles west of Jeanerette on La. 87.

Telephone: 337-276-5527

Fax: 337-276-9088

Contact: Howard P. Viator

E-mail: sviator@agcenter.lsu.edu



Bob R. Jones Idlewild Research Station

Research focus: Beef cattle and tree fruit projects; weed control in forage crops, aquatics and noncrop areas; and wildlife research in deer, quail, turkey and habitat management.

Special features: Home to the LSU AgCenter's captive white-tailed and red deer research herds.

Size: 1,824 acres, including 300 acres of improved pasture, 150 acres in open grass, 70 acres in lakes and ponds, 1,100 acres of woodlands, 50 acres in fruit research and 50 acres in deer impoundments.

Location: 3 miles south of Clinton on La. 67, then 2 miles east on Idlewild Road.

Telephone: 225-683-5848

Fax: 225-683-3281

Contact: Dearl E. Sanders

E-mail: dsanders@agcenter.lsu.edu



Macon Ridge Research Station

Research focus: Agronomic and pest management projects in row crops, small grains and forage produced in Northeast Louisiana.

Special features: Droughty soils of the Macon Ridge area; a distance learning site for LSU AgCenter; and headquarters of the Northeast Region.

Size: 815 acres, including 165 acres in forage and beef cattle research and 525 acres in cropland.

Location: At the Scott Research and Extension Center, less than 1 mile south of Winnsboro on La. 15.

Telephone: 318-435-2157

Fax: 318-435-2133

Contact: Wink Alison

E-mail: walison@agcenter.lsu.edu



Northeast Research Station

Research focus: Cotton, corn, soybean, forage, wheat, grain sorghum and rice management systems with emphasis on agronomic systems and weed, insect and disease control.

Special features: Clay and silt loam Mississippi alluvial soils; rice production fields; and irrigation capability.

Size: 600 acres, including 50 acres in pasture and forages and 530 acres in row crops.

Location: On La. 605 about 3 miles north of St. Joseph.

Telephone: 318-766-3769

Fax: 318-766-4278

Contact: Donnie K. Miller

E-mail: dmiller@agcenter.lsu.edu



Pecan

Research and Extension Station

Research focus: Plant pathology, entomology and horticultural projects associated with commercial pecan production.

Special features: Three greenhouses of 4,050 square feet for pecan research.

Size: 92 acres, including 65 acres of pecan trees.

Location: 6½ miles south of the LSU-Shreveport campus off La. 1.

Telephone: 318-797-8034

Fax: 318-676-7371

Contact: Randy S. Sanderlin

E-mail: rsanderlin@agcenter.lsu.edu

Red River Research Station

Research focus: Agronomic, horticultural, beef cattle, wetland and environmental projects.



Features: Five 2,800-square-foot greenhouses – four for tomato research, one for soybean and southern pea breeding; two greenhouses totaling 2,700 square feet for cotton pathology and entomology research; three environmental projects, including a constructed

wetlands; an electronic weather data collecting system (part of a statewide agroclimatic data system); a distance learning site for the LSU AgCenter; and headquarters of the Northwest Region.

Size: 572 acres, including 270 acres in cropland and 178 acres in pasture.

Location: 3½ miles south of the Jimmie Davis Bridge on U.S. 71 south of Bossier City.

Telephone: 318-741-7430

Fax: 318-741-7433

Contact: Jere M. McBride

E-mail: jmcbride@agcenter.lsu.edu

Reproductive Biology Center

Research focus: Development and application of assisted reproductive technologies in livestock. Technologies include artificial insemination, embryo transfer and manipulation and cryopreservation for livestock improvement as well as various biomedical applications.

Special features: Accreditation by the Association for the Assessment and Accreditation of Laboratory Animal Care (AAALAC International); home to the Embryo Biotechnology Laboratory, which is internationally known for its research with in-vitro fertilization and biotechnology; and a livestock entomology laboratory.



Size: 1,004 acres in pastures for cattle, horses and goats.

Location: On the east side of La. 30 approximately 11 miles south of the LSU A&M campus and 9 miles north of the St. Gabriel/Gonzales I-10 exit.

Telephone: 225-642-5474

Fax: 225-642-0048

Contact: Glen Gentry

E-mail: ggentry@agcenter.lsu.edu

Rice Research Station

Research focus: All aspects of rice production improvement, including variety development, marker-assisted selection and genetic engineering, agronomics and management systems, insect, disease and weed control; biotechnology development of coastal marsh plants; soybean management systems; and crawfish production management systems.



Special features: Biotechnology and genetic engineering of selected plant species; rice foundation seed program; and headquarters of the Southwest Region.

Size: 1,062 acres, including 720 acres in the main unit and 320 acres in the south unit.

Location: The main unit is 1 mile east of Crowley off U.S. 90 on Caffey Road just north of I-10. The south unit is on La. 13, approximately 1 mile south of Crowley.

Telephone: 337-788-7531

Fax: 337-788-7553

Contact: Steven D. Linscombe

E-mail: slinscombe@agcenter.lsu.edu



Rosepine Research Station

Research focus: Beef cattle production and management systems and development and evaluation of forage crops in grazing systems.

Special features: Pastures divided into small paddocks to conduct replicated grazing studies and animal handling and weighing facilities.

Size: 740 acres, including 550 acres for beef cattle and 50 acres for forage research.

Location: 2 miles north of Rosepine on U.S. 171.

Telephone: 337-463-7708

Fax: 337-463-9981

Contact: Danny F. Coombs

E-mail: dcoombs@agcenter.lsu.edu



Southeast Research Station

Research Focus: Dairy nutrition, heat stress and waste management projects.

Special features: State-of-the-art milking parlor, free-stall barn, cow Calan-gate barn and feed mill facility; home of the LSU AgCenter Forage Quality Laboratory.

Size: 832 acres, including 607 acres in pasture, 125 acres in corn silage and 100 acres in timber.

Location: Approximately 5 miles west of Franklinton on La. 16.

Telephone: 985-839-2322

Fax: 985-839-3201

Contact: Michael E. McCormick

E-mail: memccormick@agcenter.lsu.edu



Sugar Research Station

Research focus: Sugarcane varietal development and management systems.

Special features: Foundation development of Louisiana sugarcane varieties; crossing greenhouse; and sucrose laboratory.

Size: 663 acres, including 250 acres in sugarcane and 45 acres in soybeans.

Location: On La. 30 approximately 11 miles south of the LSU A&M campus and 9 miles north of the St. Gabriel/Gonzales I-10 exit.

Telephone: 225-642-8150

Fax: 225-642-5339

Contact: Kenneth Gravois

E-mail: kgravois@agcenter.lsu.edu



Sweet Potato Research Station

Research focus: Foundation seed production, cultural practices and variety development for sweet potatoes.

Special feature: Production of virus-tested foundation seed for Louisiana sweet potato producers.

Size: 308 acres, including 140 acres of cropland and 130 acres of woodland.

Location: 5 miles south of Winnsboro on La. 15.

Telephone: 318-435-2155

Fax: 318-435-2110

Contact: R. Hutchinson

E-mail: rhutchinson@agcenter.lsu.edu

Louisiana State University Agricultural Center
William B. Richardson, Chancellor

Louisiana Agricultural Experiment Station
David J. Boethel, Vice Chancellor and Director

Louisiana Cooperative Extension Service
Paul D. Coreil, Vice Chancellor and Director

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