

Property at a glance

Location: University of Missouri, Columbia, MO

Staff: University of Missouri Landscape Services

Category: School or university grounds

Total budget: \$1,510,000

Year site built: 1839

Acres of turf: 261

Acres of woody ornamentals: 32

Acres of display beds: 3

Total paved area: 160

Total man-hours/week: 1,980

Maintenance challenges

- ▶ Entire site snow removal
- ▶ Burning the wildflower planting
- ▶ Eliminating paths
- ▶ Maintaining Botanic Garden quality

Project checklist

(Completed in last two years):

- ▶ Established Botanic Garden
- ▶ Designed and built a 3-acre South Quadrangle
- ▶ Created a capital campaign – “The campus garden...a living legacy”

On the job

- ▶ 43 full-time staff, 13 seasonal employees, 18 licensed pesticide applicators

University of Missouri

A 1999 Grand Award Winner of the Professional Grounds Management Society for School or University Grounds

With a 700-acre campus, the University of Missouri, a land grant college founded in 1839 and the first institution of higher education west of the Mississippi, presents many challenges to its crew, Landscape Services.

Climatically, the grounds are a turf-grass transition zone, USDA hardiness zone 5 and an ecological transition zone between the hardwood forests of the Ozark Plateau and the open rolling prairie.

The majority of the university's display gardens, plants and 38,000 annuals are located at the 104-year-old Francis Quadrangle. The annuals are located in the campus' highest maintenance zone, designated as Class A. Peace Park, a four-acre greenspace on the border of campus and downtown, contains over 200 trees representing 50 different species. Trees are watered for three years, and shrubs for two. With an average of 250 trees and 1,000 shrubs planted annually, the staff is kept busy, especially during dry spells.

- ▶ The Columns, the only remains of the Academic Hall, are the symbol of the University. Shown here with Jesse Hall in the background, this is the second most photographed spot in Missouri.





◀ With more than \$60 million worth of construction work on campus each year, Landscape Services keeps one crew busy with repairs. Here, workers resod following a major utility project.

Editors' note: *Landscape Management* is the exclusive sponsor of the Green Star Professional Grounds Management Awards for outstanding manage-

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ment of residential, commercial and institutional landscapes. The 2000 winners will be named at the annual meeting of the Professional Grounds Management Society in November. For more information on the 2000 Awards, contact PGMS at 120 Cockeysville Road, Suite 104, Hunt Valley, MD; 410/584-9754. Web-site: www.pgms.org

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