Steam that mower clean
Sioux Steam Cleaner has introduced a combination steam cleaner and hot-pressure washer for cleaning and maintaining golf course and turf equipment. The Sioux Model 160C is designed to combine steam cleaning (up to 200 degrees), hot-pressure washing and cold-pressure washing in one unit.

While able to remove mud, dried-on dirt and grease from vehicles and grounds equipment, the Model 160C will also sterilize mower parts, halting spread for weed seeds, spores and fungus to other lawn areas. It can also de-ice frozen valves and machinery during the winter.

For more information, contact Sioux Steam Cleaner at One Sioux Plaza, Bersford, S.D. 57004; or call 605-763-2776.

Landscape software
LANDCADD International has introduced Site Designer, a new stand-alone computer-aided drafting (CAD) software program featuring site-planning and landscape tools, irrigation and estimating capabilities, and basic cogo functions. It's designed to address the land planning needs of contractors, design-build firms and smaller landscape and architecture offices.

Site plan tools include dimensioning, topography and lot layout. Growth simulation is provided along with access to an external plant database with 150 plants. Irrigation functions include automatic- and manual-head location and pipe labeling and sizing.

For more information, contact LANDCADD at 7388 S. Revere Parkway, Building 900, Englewood, Colo., 80112-3942; or call 303-789-5900.

Markers that bounce back
The new FlexStake FG400 series of hazard and yardage markers retains all the mower-over capability of the SF200 markers, plus they float — to discourage vandals who have made a habit of throwing markers in water hazards.

Using a patented Miles utility profile, the FG400 features a two-chamber, UV-protected, color-impregnated, polycarbonate extrusion. The markers are made of 100 percent plastic, with no steel springs or metal spikes that can harm a person or reel mower.

For more information, contact FlexStake Inc. at 2348 Bruner Lane SE, Fort Myers, Fla., 33912.

TriKote, new & improved
Pursell Industries has announced an advancement in its sulfur-coated urea (SCU) and other sulfur-coated fertilizer (SCG) coating technology.

TriKote is a triple coating process designed to safeguard against excessive sulfur coating cracking often caused during fertilizer handling. With fewer broken coatings, TriKote is designed to increase the amount of fertilizer retained in the slow-release form. TriKote calls for a thin layer of sulfur to be coated on the fertilizer granule, followed by application of two co-reactive monomers. The liquid monomers are sprayed on separately but polymerize together, forming a protective polymer sealant. For more information, contact Pursell Industries at; or call 813-898-7077.

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GCSAA meeting, vote

Continued from page 29

"The meeting and conference went very well," Baidy said. "The membership gave us a sense of the direction they want us to take them with the bylaw vote. And I'm very pleased with the makeup of the board."

Baidy said he needed more time to discuss the defeated membership amendments with members and delegates before commenting on them.

One amendment would have added six new membership categories for other golf course maintenance and management personnel currently assigned to Affiliate or Associate classifications. The second would have established separate membership classifications for club officials and golf association staff members, also currently assigned Affiliate or Associate status.

The other bylaw amendments receiving favorable nods call for:

- Preserving the membership's authority to set dues for Classes AA, A, B and C, but through regular ballot procedures instead of voice vote. The board will set dues for other classifications.
- Maintaining the current requirement for a two-thirds majority vote to alter qualifications and levels of privilege for membership classes AA, A, B and C, while giving the board that power for other classes.
- Simplifying Class B and C qualifications by making all superintendents with less than three years' experience Class C, removing Class B and all assistant superintendents Class C.
- Creating a new membership class for education and extension officers who are currently Affiliate or Associate members; allowing the board to lower dues for retired members; making honorary membership permanent; and requiring the board to set rules regarding Affiliate member privileges.
- Requiring two-thirds of the board to approve any mortgage or loan that incurs financial obligations for future boards.
- Requiring an official post-election report of voting records by chapter name, total of individual votes and total of proxy votes.
- Making submission of false information on membership applications or dues statements an offense punishable by discipline or expulsion.
- Updating the organization's mission to reflect the importance of environmental awareness in golf course management.
- Changing the secretary/treasurer position from a presidential appointment to an elected office. If tradition holds, that means secretary/treasurer Bruce Williams will be the nominating committee's sole choice for vice president in 1995 and GCSAA's likely president in 1996.
- Clarifying the secretary/treasurer's official duties.
- Naming the president, vice president and secretary/treasurer as trustees of the Benevolence Fund.
- Retitling the association's chief executive employee CEO instead of executive director.

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CIRCLE #191

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Clemson course/lab

Dr. Ron Kendall, who is in charge of a study at Kiawah Island's Ocean Course, said, "This kind of integrated thinking will be very important. This will continue to build on such efforts as Kiawah and other studies as to how to lay out a golf course and not harm the ground water, surface water and wildlife habitat. "The course will help us understand pesticide and fertilizer use and timing of applications; identify appropriate turfgrass, shrubbery and habitat that is less dependent on pesticides and then the best strategies to incorporate environmental concerns."

Kendall has expressed excitement at the opportunity to "look at how courses change over time, model the influence of pesticides and their movement and fate, and potential exposure and impact on the environment."

Coordinated by developer Keenan Corp. of Columbia, S.C., initial construction includes the golf course and conference center. A planned hotel has been deferred for a time.

The course is being designed by D.J. DeVicotor of Roswell, Ga., built by Landscapes Unlimited of Lincoln, Neb., and managed by Tia International Golf, Inc.

While scientists wait with great expectations for the course to open and tests to begin, officials from the federal Architecture and Transportation Barriers Compliance Board have been involved for months. Only one other 18-hole course in the country — Fox Hollow in Littleton, Colo. — has been specifically designed to be accessible to physically handicapped.

Yet DeVicotor said although he was skeptical at first, making the track accessible has had very little effect on his design. "Everybody put us at ease almost immediately," he said. "The ADA and others don't want to change the character or strategy of the golf course. There is very little impact from adapting ADA regulations.

Tee boxes, greens and bunkers in particular must be accessible, and the cart path must provide access to the fairway every 75 yards, he said.

Basiclly, these concerns are addressed by building the paths all the way to the tee boxes and without steep inclines.

"The bottom line," DeVicotor said, "is that the contractor has to implement the strategy. I call them constraints, but they're really not affecting anything. You have to wind the cart path through the course so that it's not visible but gives you access. This makes us look at it with a more detail, but most of it is field directions.

"We think people will have to be told it's built for handicapped accessible."

The fairways should be seeded in mid-summer and the greens with bentgrass in September, and the course could open in November, DeVicotor said.

"We're looking forward to doing national golf tournaments for handicapped, and other events at that level," Martin said.

The 52,400-square-foot conference center should open in June 1995, he said, adding that he anticipates the facility may become a model for other research-oriented universities. However, "We are so heavily involved in getting the golf course up and running, we haven't done a lot of that kind of work."

The S1 million anonymous gift was two-thirds what was needed to begin construction on the $3.7 million course. It set up and running, we haven't done a lot of that kind of work."

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The S1 million anonymous gift was two-thirds what was needed to begin construction on the $3.7 million course. It set in motion plans to borrow another $2.2 million, which will be backed by the Clemson University Foundation, a private non-profit fundraising group. That money will be repaid from proceeds from the facility, Martin said.

Continued from page 22

Clemson course/lab

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