



HOLE NOTES

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AT JULY FIELD DAY AT THE UNIVERSITY OF MINNESOTA

TROE Center Groundbreaking

Signals New Effort to Improve Grasses

The College of Agricultural, Food and Environmental Sciences broke ground for the new Turf Research, Outreach and Education Center on Thursday, July 25.

The Turf Center will be a living laboratory. Sample plots will simulate grass-growing conditions on residential lawns, sport fields and golf courses. It will also serve as an outdoor laboratory for students preparing for turf management careers including golf course superintendents, park supervisors or sports turf managers. to better prepare these students for their careers, the turf center will have an outdoor teaching laboratory.

Researchers are developing new grasses and studying various management techniques to make lawn care and turf



BREAKING GROUND AT THE NEW TROE CENTER are, from left to right, Dr. Don White, Larry Vetter, Dr. Carl Rosen, Dr. Brian Horgan, Bev Durgan, Dr. Phil Larsen, Greg Hubbard, CGCS, and Paul Eckholm, CGCS. The MGCSA donated \$25,000 towards the TROE Center Endowment Fund. (See photo on Page 11)

management more environmentally friendly. A unique feature of the facility will be a 25,000 square foot golf green designed to U.S. Golf Association standards. A sketch of the 16-acre site and more details about the turf program is available at <http://www.turf.umn.edu>.

"Growing grass this far north is a challenge. The TROE Center will be a tool to meet that challenge and build on the legacy of the University of Minnesota as a leader in developing grasses adapted to the north-

ern climate," said Charles C. Muscoplat, Vice President and Dean, College of Agricultural, Food and Environmental Sciences.

PERIODICAL

Please Deliver Promptly

Heat Wave –

(Continued from Page 9)

Heat Wave Safety Tips

Slow Down: Strenuous activities should be reduced, eliminated, or rescheduled to the coolest time of the day. Individuals at risk should stay in the coolest available place, not necessarily indoors.

Dress For Summer: Lightweight, light-colored clothing reflects heat and sunlight, and helps your body maintain normal temperatures.

Put Less Fuel On Your Inner Fires: Foods (like proteins) that increase metabolic heat production also increase water loss.

Drink Plenty of Water or Other Non-alcoholic Fluids: Your body needs water to keep cool. Drink plenty of fluids even if you don't feel thirsty. Persons who (1) have epilepsy or heart, kidney, or liver disease, (2) are on fluid restrictive diets, or (3) have a problem with fluid retention should consult a physician before increasing their consumption of fluids.

Do Not Drink Alcoholic Beverages: Do not take salt tablets unless specified by a physician. Persons on salt restrictive diets should consult a physician before increasing their salt intake.

Spend More Time In Air-Conditioned Places: Air conditioning in homes and other buildings markedly reduces danger from the heat. If you cannot afford an air conditioner, spending some time each day (during hot weather) in an air conditioned environment affords some protection.

Don't Get Too Much Sun

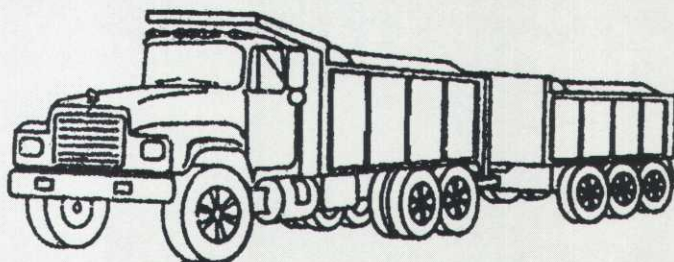
Sunburn makes the job of heat dissipation that much more dif-



ACCEPTING A CHECK FOR \$25,000 at the TROE Center groundbreaking ceremonies from the MGCSA earmarked for the TROE Center Endowment Fund are Bev Durgan, left, and Dr. Phil Larsen. Presenting the check is Research Chairman Rob Panuska and MGCSA President Rick Fredericksen, CGCS, far right.

ficult.

(Editor's Note: This document is available as a brochure from your local National Weather Service Office. Request document NOAA/PA 85001)



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