

# 2011 University of Minnesota Turf and Grounds Field Day

SPONSORED JOINTLY BY THE UNIVERSITY OF MINNESOTA AND THE MINNESOTA TURF AND GROUNDS FOUNDATION

THURSDAY, SEPTEMBER 15, 2011

## FIELD DAY

The September 15 MTGF / UM Field Day will feature two simultaneous tracks: **TURF** and **GROUNDS**.

This year, a joint session of both Turf and Grounds tracks will explore the issues surrounding the herbicide Imprelis. Officials from the Minnesota Department of Agriculture, weed scientists, pesticide chemists, woody plant specialists and turfgrass scientists will present and discuss how we got here, the extent of the damage and what actions are being taken. A catered lunch by *Famous Dave's* is included. Commercial vendors will display products and services.

## CONTINUING EDUCATION

Application has been made for continuing education credits from the Golf Course Superintendents Association of America (GCSAA) and the International Society of Arboriculture (ISA).



## EXHIBITING INFO

By exhibiting at Field Day, you reach an attentive and target audience in a casual environment conducive to making personal connections. Exhibitors are assigned a 10' x 10' space. Exhibitors may bring their own chairs, tables and

tablecloths or they can rent them for an additional fee using the registration form. Because displays are outdoors, electricity is not available. Alcoholic beverages are prohibited. Exhibitor equipment, displays, and other materials are displayed at your own risk. Security services are not available. Each exhibiting company receives one (1) complimentary registration to the program (including lunch) for each 10' x 10' space purchased. Additional exhibiting personnel must purchase a full registration. Exhibitors receive space for a 75-word description in the on-site program book if received by MTGF by Tuesday, August 30, 2011. Exhibitors are responsible for their own descriptions. E-mail descriptions to [scott.turtinen@mtgf.org](mailto:scott.turtinen@mtgf.org) at the MTGF office.

## EXHIBIT AREA

Vendor exhibits will be at TROE Center.

## EXHIBITOR SCHEDULE

6 - 7:00 a.m. Set-up Exhibits at the TROE Center  
7:30 - 8:30 a.m. Registration at the TROE Center  
**7:30 - 8:30 a.m. Exhibits Open**  
8:30 - 9:00 a.m. Welcome  
9 - 10:00 a.m. Issues related to the application of Imprelis  
10 - 12:15 p.m. U of M Field Research Tours  
**12:15 p.m. - 1:30 p.m. Exhibits Open** - Lunch provided  
1:30 p.m. - 2:00 p.m. - Take Down Exhibits

*\*Note: Exhibitors wishing to bring in equipment the night before must make pre-arrangements with MTGF. Please contact the MTGF office at (952) 473-3722 or [scott.turtinen@mtgf.org](mailto:scott.turtinen@mtgf.org).*

## SPONSORING THE EVENT

Sponsoring helps underwrite event costs and adds value for your customers. By sponsoring Field Day, you will gain possible business, recognition and appreciation for your support of the event, the MTGF, and the University of Minnesota.

## SPONSORSHIP LEVELS

**Gold \$300 (booth space, table, chair and 3 registrations)**  
**Silver \$225 (booth space, table, chair and 2 registrations)**  
**Bronze \$150 (booth space, table, chair and 1 registration)**

## SPONSOR RECOGNITION

Sponsors will be personally recognized during the welcome session and will receive complimentary registrations in the quantities shown above. Sponsors receive a 75-word description in the on-site program book if received by MTGF by Tuesday, August 30, 2011. Sponsor descriptions also will be listed in the Fall / Winter issue of the **MTGF Clippings** magazine.

## 2011 TURF TRACK

Leading researchers at the University of Minnesota will demonstrate the latest research being conducted at the University's Turfgrass Research, Outreach and Education (TROE) Center.

### Attendees will have the opportunity to:

- Learn about species that survive 60-days of drought
- See mixtures, species and blends of salt tolerant turfgrasses
- View results from a dollar spot fungicide trial
- See new perennial ryegrass NTEP trial which includes cultivars developed at the University of Minnesota
- View selections of plant materials and ground covers that attract beneficial bee populations
- Learn what price premium the public places on low-input turfgrass management
- See cultivar evaluations of fescues for parks, home lawns and golf course roughs

## 2011 GROUNDS TRACK

University researchers and commercial providers will discuss issues related to successful grounds management.

### Attendees will have the opportunity to:

- Learn basic diagnosis skills of pest problems
- Observe plant insect, disease and abiotic stress
- View new Dutch elm disease resistant American elms developed for urban landscapes
- Learn about the use of Missouri gravel beds
- Learn methods on how to root prune container grown plants prior to being planted

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## AGENDA

7:30 - 8:30 a.m.	Registration, Coffee and Donuts
7:30 - 8:30 a.m.	Exhibits Open
8:30 - 9:00 a.m.	Welcome <i>Shawn Bernick, Minnesota Society of Arboriculture, MTGF President</i> <i>Brian Horgan, Associate Professor, Department of Horticultural Science</i> <i>Eric Watkins, Associate Professor, Department of Horticultural Science</i>
9:00 - 10:00 a.m.	Issues Related to the Application of Imprelis Herbicide
10:00 - 12:15 p.m.	Field Research Tours
12:15 - 1:30 p.m.	Exhibits Open and Lunch provided
1:30 - 2:00 p.m.	Take Down Exhibits

**TROE Center allows University of Minnesota researchers to study current issues facing the Minnesota turfgrass practitioner. Areas of research include:**

## 2011 TURF TRACK

9:00 a.m.

- **Issues Related to the Application of DuPont's Imprelis Herbicide**  
*Ray Pigati, Minnesota Department of Ag*  
*Jeff Gunsolus, Professor, Agronomy/Weed Science*  
*Bob Mugaas, Turfgrass Extension Professor*  
*Kathy Zuzek, Woody Plants Assistant Extension Professor*

10:00 a.m.

- **Turfgrass Acute Drought Survival**  
*Brian Horgan, Associate Professor, Department of Horticultural Science*
- **Dollar Spot Fungicide Trial**  
*Andy Hollman, Turfgrass Scientist, Department of Horticultural Science*
- **NTEP Ryegrass**  
*Eric Watkins, Associate Professor, Department of Horticultural Science*

11:00 a.m.

- **Bee Friendly Lawns**  
*Marla Spivak, Professor, Department of Entomology,*
- **Salt Tolerant Turfgrasses**  
*Josh Friell, Graduate Student, Department of Horticultural Science*
- **Marketing and Economics of Low Input Turfgrasses,**  
*Kari Hugje, Graduate Student, Department of Horticultural Science*
- **Fescues for Parks, Home Lawns & Golf Course Roughs**  
*Eric Watkins, Associate Professor, Department of Horticultural Science*

## 2011 GROUNDS TRACK

9:00 a.m.

- **Issues Related to the Application of DuPont's Imprelis Herbicide**  
*Ray Pigati, Minnesota Department of A*  
*Jeff Gunsolus, Professor, Agronomy/Weed Science*  
*Bob Mugaas, Turfgrass Extension Professor*  
*Kathy Zuzek, Woody Plants Assistant Extension Professor*

10:00 a.m.

- **U of MN Grounds Management Research Update Tour**  
*Jeff Gillman, Associate Professor,*  
*Department of Horticultural Science*

11:00 a.m.

- **Diagnostic Walking Tour of Landscape Pest Problems.**  
*Michelle Grabowski, Assistant Extension Professor - Plant Pathology;*  
*Jeff Hahn, Assistant Extension Entomologist, Dep't of Entomology*

**Wagons will be used as 'people-movers' for the Grounds Track**



## Exhibits and Vendor Demonstrations

Suppliers to the turf and grounds industry will be on hand to answer attendee questions about the latest products and services available to them during the lunch period. Optional product demonstrations will follow lunch where attendees can visit personally with exhibitors to learn more.

# REGISTRATION, EXHIBITOR DISPLAY AND SPONSOR FORM

THURSDAY, SEPTEMBER 15, 2011

**CONTACT INFORMATION FOR PERSON PLACING ORDER:**

Name \_\_\_\_\_

Check Association(s):  MAC  MASMS  MGCSA  
 MPSTMA  MSA  MTA  MTSC  MNLA

Company / Employer \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_

Email \_\_\_\_\_

ATTENDING ONLY (includes lunch)	Qty	\$ Due
<b>Advance</b> (by Sept. 8) \$30	_____	\$ _____
<b>Regular</b> (after Sept. 8 & On-site) \$40	_____	\$ _____

EXHIBIT	Qty	\$ Due
Exhibit (includes 1 registration) \$70	_____	\$ _____
Clippings Advertiser Exhibitor* NC	_____	\$ _____
6' x 30" Table \$15	_____	\$ _____
4' x 30" Table \$10	_____	\$ _____
Linen Tablecloth \$10	_____	\$ _____
Chair(s) \$5	_____	\$ _____

SPONSOR	Qty	\$ Due
<b>Gold</b> (includes 3 registrations) \$300	_____	\$ _____
<b>Silver</b> (includes 2 registrations) \$225	_____	\$ _____
<b>Bronze</b> (includes 1 registration) \$150	_____	\$ _____

All sponsors receive 1 table, 1-3 chairs, 1 linen

**TOTAL DUE \$** \_\_\_\_\_

ATTENDEE NAMES	JOB TITLE	EMAIL	TURF OR GROUNDS TRACK
1) _____	_____	_____	<input type="checkbox"/> T or <input type="checkbox"/> G
2) _____	_____	_____	<input type="checkbox"/> T or <input type="checkbox"/> G
3) _____	_____	_____	<input type="checkbox"/> T or <input type="checkbox"/> G
4) _____	_____	_____	<input type="checkbox"/> T or <input type="checkbox"/> G
5) _____	_____	_____	<input type="checkbox"/> T or <input type="checkbox"/> G

**PAYMENT**

Check enclosed made payable to MTGF

**CREDIT CARD**

Visa  MasterCard  Discover

Card Number \_\_\_\_\_

Expiration Date \_\_\_\_\_ Security Code \_\_\_\_\_

Cardholder Name (Print) \_\_\_\_\_

Cardholder Signature \_\_\_\_\_

**PAYMENT:** Orders received without payment will not be processed.

**CANCELLATION/REFUND POLICY:** Cancellations must be made in writing and will be fully refunded if the cancellation is received by Thursday, September 1, 2011. Cancellations received after this date will not be refunded.

**SPECIAL ACCOMMODATIONS:**  < Check here if you require special meals or accommodations to fully participate in this event and include a written description of your needs.

**PHOTO RELEASE:** Photographs will be taken throughout Field Day which may be used in future MTGF promotional materials. By virtue of your attendance, you agree to MTGF's use of your likeness in said promotional materials.

**ATTIRE:** Field Day is an outdoor event which involves walking. Walking shoes and casual attire are encouraged.

**RAIN:** Field Day will not be cancelled in the event of rain.

**PARKING:** All registrants will be sent a detailed campus map with parking information and directions to the event site.

**MAKE CHECK PAYABLE TO: MTGF  
AND MAIL PAYMENT TO:**

2011 FIELD DAY  
P. O. BOX 617  
WAYZATA, MN 55391

**QUESTIONS:**

Contact the MTGF Office:  
Phone: **952-473-3722**  
E-mail: **scott.turtinen@mtgf.org**

**LOCATION:**

Field Day takes place on the  
St. Paul Campus of the  
University of Minnesota.

**The Minnesota Turf and Grounds**

**Foundation** is a partnership of seven turf and grounds related associations. Its mission is to promote the green industries in Minnesota through support of research, education and outreach at the University of Minnesota and elsewhere.

Its allied associations and websites are:

**Minnesota Association of Cemeteries**  
[www.mncemeteries.org](http://www.mncemeteries.org)

**Minnesota Educational Facility  
Management Professionals**  
[www.masms.org](http://www.masms.org)

**Minnesota Golf Course  
Superintendents' Association**  
[www.mgcsa.org](http://www.mgcsa.org)

**Minnesota Park and Sports Turf  
Managers Association**  
[www.mpstma.org](http://www.mpstma.org)

**Minnesota Society of Arboriculture**  
[www.msa-live.org](http://www.msa-live.org)

**Minnesota Turf Association**  
[www.mnturf.org](http://www.mnturf.org)

**Minnesota Turf Seed Council**  
[www.mnturfseed.org](http://www.mnturfseed.org)



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**Sponsored jointly by the University of Minnesota  
and the Minnesota Turf and Grounds Foundation**

