Identifying and Controlling Athletic Field Pests

February 4, 2009
9:00 a.m.—12 noon
0.3 CEUs and Pesticide Recertification Credits Available

2009 TELECONFERENCE SERIES

Teleconference Sites

Seating is limited and allocated on a reservation basis.

Appalachian State University (Boone, NC)
Belk Library, Classroom 023 (limit 21)
(336)771-5065—Vonda Martin

Carteret Community College (Morehead City, NC)
CMAST, 4th Floor, Teleconference Rm. (limit 25)
(252) 948-3888—Steve Moler

Elizabeth City State University
Info. Technology Center, Room 128 (limit 13)
(252) 948-3889—Dallis Tucker

East Carolina University (Greenville, NC)
Brody Medical, Rm2E-92 (limit 13)
(252)948-3889—Dallis Tucker

Mount Olive College
Communications Building, Studios 114 & 115 (limit 28)
646 James B. Hunt Drive
(252)948-3888—Dallis Tucker

NC State University (Raleigh, NC)
Butler Communications Building, Room 153 (limit 38)
(919) 513-3937—Nate Halubka

UNC-Asheville
Robinson Hall, Room 129 (limit 22)
(828) 296-4690—LuAnn Bryan

UNC-Charlotte
Atkins Library, Room 143 (limit 27)
(704) 986-3889—Lindsey Dunevant

UNC-Pembroke
Business Administration Building, Room 126 (limit 14)
(704) 986-3889—Lindsey Dunevant

UNC-Wilmington
Education Bldg. Rm. 266 (limit 26)
(252) 948-3888—Steve Moler

Winston-Salem State University
Anderson Center, Room G22 (limit 30)
(336) 771-5065—Vonda Martin

Special Notes:
Teleconference begins promptly at 9:00 a.m.
Please allow time for parking and locating the teleconference site on the campus of your choice.
Contact your site host for information on accessing your site. Maps and directions available on the RRS website
http://cnr.ncsu.edu/rrs
Best Management Practices (BMPs) are implemented at many levels across our agencies. As we seek to improve environmental quality and provide the best playing surface for athletic fields, we must also address the reality of reducing cost.

This workshop focuses on Integrated Pest Management (IPM) for sports turf. Any staff member responsible for or involved with maintaining safe, healthy turf grass will benefit by participating in this teleconference.

Our Speakers will provide instruction based on current research at NC State University. Workshop participants will better understand how to develop an IPM program to improve sports turf and safely manage pests.

Matt Martin, Extension Associate, Turfgrass, NC State University Crop Science Department

Wayne Batten, County Extension Director, Pender County Cooperative Extension

**Workshop Agenda**

Part I: Integrated Pest Control
Discussion of methods to improve pest control through management plans based on current research and experience. Part I focus:

* how to properly identify and control new and old sports turf insect and weed pests.
* new insect and weed pesticide products and proper product selection for athletic field turf.
* research based methods to reduce use and make more cost effective pesticide applications through BMP insect and weed management programs.

Part II: Pesticide Application
Proper sprayer applications of pesticides are possible only with accurately calibrated equipment. When a sprayer is not correctly calibrated, it is easy to apply too little or too much pesticide product. That may result in a lack of pest control, damaged turf, excess cost, and contamination of the environment.

Part II of our workshop will focus on:

* basic principles of calibrating a sprayer for pesticide applications
* understanding water volume, sprayer pressure, spray patterns, and nozzle selection.

**Athletic Field Turf Teleconference Registration Form**

Name: (1) __________________________________________________________
Title: ____________________________________________________________
Name: (2) __________________________________________________________
Title: ____________________________________________________________
Agency: ____________________________
Address: __________________________________________________________
City/State: _________________________________________________________
ZIP: ______________________________________________________________
DOB: (1)________________(2)________________
Telephone: ____________________________
Email: (1) __________________________________________________________
Email: (2) __________________________________________________________

Site Locations: (Please check one)
____ Appalachian State University
____ Carteret Community College
____ Elizabeth City State University
____ East Carolina University
____ Mount Olive College
____ NC State University
____ UNC – Asheville
____ UNC – Charlotte
____ UNC - Pembroke
____ UNC – Wilmington
____ Winston-Salem State University

Do you require any special accommodations to participate in the teleconference? Yes___No__ (If yes, please contact us with needs)

Please mail registration form and payment ($30 / person) to:
Recreation Resources Service
Attn: Pete Armstrong
NCSU, Campus Box 8004
Raleigh, NC 27695
(919) 515-7118 / Fax (919) 513-4531
http://cnr.ncsu.edu/rrs

Special thanks to NC State University and the NC Research and Education Network for their assistance and support of this teleconference.