

Pest identification

PA IPM's *Integrated Pest Management for Christmas Tree Production*

Hard copies 814-865-6713, e-mail AgPubsDist@psu.edu, or order form at web site

http://pubs.cas.psu.edu/orders_CAS.asp (specify publication AGRS-117).

Free PDF copy <http://pubs.cas.psu.edu/FreePubs/pdfs/agrs117.pdf>

USDA *Christmas Tree Pest Manual*

Also information on ordering a hard copy.

<http://www.na.fs.fed.us/spfo/pubs/misc/xmastree/>

Integrated Pest Management Field Guide for Christmas Trees by Stephanie Mallozzi Radin

http://nysipm.cornell.edu/PUBLICATIONS/field_guide_xmas_trees/field_guide_xmas_trees.asp

Weeds of the Northeast

<http://www.cornellpress.cornell.edu/book/?GCOI=80140100077290>

Also Amazon

Michigan State University *Identifying Weeds in Christmas Trees*

Pdf and ordering information

http://www.ipm.msu.edu/agriculture/christmas_trees/identifying_weeds_in_christmas_trees

Michigan State University *Identifying Natural Enemies in Crops and Landscapes*

Know the insects you want to keep. Pdf and ordering information

<http://www.ipm.msu.edu/biocontrol>

Scouting reports, blogs and other newsletters:

Fraser Fir IPM – from Jill Sidebottom, North Carolina State University

<http://fraseripm.blogspot.com/>

You can sign up for email notification.

Branching Out: An IPM Newsletter for Trees and Shrubs

Subscription information at: <http://branchingout.cornell.edu/>

Also information on the Branching Out book

Michigan State University Nursery and Christmas Trees update

A weekly report of current issues. You can subscribe to the RSS Feed to get it by email.

http://msue.anr.msu.edu/topic/info/nursery_christmas_trees

Diagnostic labs and sending samples:

Plant Disease Diagnostic Clinic

<http://plantclinic.cornell.edu/>

Sample submission forms and methods for collecting and sending samples.

Cornell Insect Diagnostic Laboratory

<http://idl.entomology.cornell.edu/>

Sample submission forms and fact sheets

Dairy One/Agro One Soil and Tissue Testing

<http://dairyone.com/analytical-services/agronomy-services/soil-testing/>

<http://dairyone.com/analytical-services/agronomy-services/plant-tissue-testing-services/>

Penn State Soil Fertility and Plant Analysis Testing

<http://agsci.psu.edu/aasl/soil-testing/soil-fertility-testing>

<http://agsci.psu.edu/aasl/plant-analysis>

Cornell Cooperative Extension offices

http://cce.cornell.edu/learnabout/pages/local_offices.aspx

Addresses and contact information for all Cornell Cooperative Extension offices in the state

Cornell Guidelines

The Cornell Pest Management Guide for Commercial Production and Maintenance of Trees and Shrubs is an excellent resource for pest management information including IPM and pesticides labeled for Christmas tree production. Contact your Cornell Cooperative Extension Office or order on-line at <http://store.cornell.edu/c-875-guidelines.aspx>

NYS Integrated Pest Management resources

NYS IPM website <http://www.nysipm.cornell.edu/>

Christmas Tree IPM update

A weekly, mostly, email update on current issues

To be included on the email list, contact Elizabeth Lamb at eml38@cornell.edu

Tree IPM blog

A problem solving site for tree producers

<http://blogs.cornell.edu/treeipm/>

Growing Degree Day information

Growing degree days can be found at the *Network for Environment and Weather Applications* (NEWA) site – Click on or scroll down to Weather Data and put in the closest weather station to your farm

<http://newa.cornell.edu/>