

Pest Management Information Available from Clemson University

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The CU Pest Management Handbook

What was once called *the Clemson University Agricultural Chemicals Handbook* (aka the Ag Chem Handbook) did in fact change nominally to the *Clemson University Pest Management Handbook Vols. I & II*. Volume 1 was Ag, Volume II was Landscape. This occurred more than 10 years ago, but some folks still call it the 'Ag Chem Handbook'.

The Pest Management Handbook contained pest management recommendations for a wide variety of crops, commodities and other situations. But, the Pest Management Handbook died about nine (9) years ago, for a number of reasons I will not go into here. After it's death a number of crop and commodity pest management recommendations dispersed into other venues. (I will give these in a moment). A Clemson University Pest Management Handbook *for Field Crops* (only) was published in 2008. Two subsequent editions for 2009, 2010 have been published. I was the editor for these three editions. All three were printed as hardcopy, but with *a very limited number printed*. Each year printing was done with a varied mix of funding, both Extension funding, grants, and revenue funds. These hard copies were distributed directly to the CU Extension county offices. This particular publication is NOT handled by the CU Bulletin Room. There are no more print copies available for the 2010 edition.

However, the CU Pest Management Handbook for Field Crops is on the Clemson University Cooperative Extension Service web site under the 'Row Crops' page. It is available as a pdf as individual crop sections, and as the whole PMH (approx. 6MB). Thus, it can be accessed electronically, and also printed if needed (including printing only specific sections or pages as needed. The URL (internet address) is:

Row Crops: CU Pest Management Handbook for Field Crops

<http://www.clemson.edu/extension/rowcrops/>

The direct URL for the CU PMH for Field Crops is:

<http://www.clemson.edu/extension/rowcrops/pest/index.html>

The 2010 CU Pest Management Handbook for Field Crops covers corn, cotton, forage (pasture & hay; *fire ant info here also*), grain sorghum, peanuts, small grains, soybeans, sunflowers, tobacco, aquatic weed control, wildlife, farm-stored grain, honey bees, and has several other topical sections. The CU Pest Management Handbook for Field Crops is for South Carolina "commercial agriculture": farmers/growers, ranchers/cattlemen, agricultural chemical dealers/retailers, Extension specialist and Extension county agents, and some others. It is *not* designed for use for homeowners/home gardens.

Pest Management information for "Homeowners"

For pest management recommendations – and a ton of other great information - for "Homeowners" (which I personally define is just about everybody after 5 PM on weekdays , and all weekend), the go-to source at Clemson University is the **Home & Garden Information Center** (HGIC). Pest management (and other) information is available via a toll-free phone number, and on the web. Most of the web-based information is available as fact sheets in pdf format, however, in addition to the fact sheets, videos and other formats are also available for some information. The toll free number is below, and also on the HGIC web site.

CU Home & Garden Information Center

<http://www.clemson.edu/extension/hgic/>

The Home & Garden Information Center (HGIC) provides research-based information on landscaping, gardening, plant health, insects and diseases of plants, weeds, wildlife damage, household & structural pests, food safety & preservation, and nutrition, physical activity & health. **1-888-656-9988** (*SC residents only, 9 am - 1 pm, M - F*)

Commercial Pest Management Information

Vegetable Pest Management Information

Vegetable Pest Management Information is available on-line as the *2010 Southeastern US Vegetable Crop Handbook* via the Clemson University Cooperative Extension web site at:
http://www.clemson.edu/extension/horticulture/fruit_vegetable/index.html

The direct URL is:

2010 Southeastern US Vegetable Crop Handbook

<http://www.citrusandvegetable.com/TheSoutheasternUSVegetableCropHandbook/tabid/79/Default.aspx>

This is available as hard copy and on-line. This decade plus effort is done by 12 land-grant universities collaborating as the Southeastern Vegetable Extension Workers (SEVEW) Group, with financial support from DuPont and Valent. This handbook can be down-loaded in low and high resolutions.

Tree Fruits Pest Management Information

Tree Fruits Pest Management Information is available on-line via the Clemson University Cooperative Extension web site at:

Fruits & Vegetables

http://www.clemson.edu/extension/horticulture/fruit_vegetable/index.html

Apples (from North Carolina) - Mostly direct URL is:

<http://www.ces.ncsu.edu/fletcher/index.html>

Peaches, Nectarines and Plums for 2010 (from Georgia), direct URL:

2010 Southeastern Peach, Nectarine and Plum Pest Management and Culture Guide

<http://www.ent.uga.edu/peach/PeachGuide.pdf>

Small Fruits Pest Management Information

Small Fruits Pest Management Information is available on-line via the Clemson University Cooperative Extension web site at:

Fruits & Vegetables

http://www.clemson.edu/extension/horticulture/fruit_vegetable/index.html

Small Fruits pest management information is available at (direct URL):

The Southern Region Small Fruits Consortium IPM/Production Guides

<http://www.smallfruits.org/SmallFruitsRegGuide/index.htm>

Turfgrass Pest Management Information

Turfgrass pest management information is available from Clemson University as the:

Clemson University Pest Control Guidelines for Professional Turfgrass Managers (2010 will be on line soon):

http://www.clemson.edu/extension/horticulture/turf/pest_guidelines/

This information is down-loadable as a single pdf (a bit less than 2MB), or as individual sections, e.g. insects, weeds, etc.

Additionally, several hardcopy turfgrass pest management and production publications can be ordered at:

Turfgrass Publications

<http://www.clemson.edu/extension/horticulture/turf/publications.html>

Nursery Integrated Pest Management (IPM) Information

Nursery pest management information is available via Clemson University at:

<http://www.clemson.edu/extension/horticulture/nursery/ipm/index.html>

Additionally, commercial nursery and landscape pest management information is available for purchase from the South Carolina Nursery and Landscape Association as their *Pest Management Manual - Guidelines for Weed, Disease and Insect Control for the Nursery & Landscape Professional* at:

<http://www.scnla.com/Store.html>

Forest Tree Pest Management Information

Forest tree pest management information is available via Clemson University at:

Extension Forestry

http://www.clemson.edu/extension/natural_resources/forestry/index.html

includes southern pine beetle management, vegetation management

Wildlife Pest Management Information

Wildlife pest management information available via:

http://www.clemson.edu/extension/rowcrops/pest/10_pmh.pdf

and directly at:

Prevention and Control of Wildlife Damage (Internet Center for Wildlife Damage Management)

<http://icwdm.org/handbook/index.asp>

Additional wildlife pest management is available via

Forest Wildlife Pest Management Information

Forest wildlife pest management information is available from Clemson at:

Extension Wildlife

http://www.clemson.edu/extension/natural_resources/wildlife/index.html

Forest Wildlife Pest Management publications can be found at:

http://www.clemson.edu/extension/natural_resources/wildlife/wildlife_publications.html

Prevention & Control of Wildlife Damage (for “homeowners”), CU Home & Garden Information Center

<http://www.clemson.edu/extension/hgic/pests/wildlife/>

Integrated Pest Management Program – Managing Pests

<http://www.clemson.edu/ipm/managingpests.html>

This information is on the CU Integrated Pest Management (IPM) website.

Entomology Insect Information Series and CE Sheets

<http://entweb.clemson.edu/eiis/index.htm>

Covers specific insect pests for agriculture, fruits, vegetables, household & structural, medical & veterinary, turf & ornamental, plus beneficial insects such as honeybees and other pollinators, more.

Other Publications on Pest Management

Other publications on pest management are available (some free, some for sale) from

Clemson University Public Service Publishing (aka “The Bulleting Room”) at:

<http://dprod4.clemson.edu/br/asp/asp/searchmain.aspx>

Other Pest Management Information at Clemson University

Other pest management information may exist in print and on-line that is not mentioned here. *My failure to note these is not intentional. If you are aware of any additional pest management information available from Clemson University, please bring it to my attention (e-mail preferred).*

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