



# Resources for Greenhouse and Nursery Operations and Operators

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## Resources for Starting a Business

Cornell University - Links to resources for beginning farmers for both fruit and vegetable productions	<a href="http://www.fruit.cornell.edu/shared/Business.html">www.fruit.cornell.edu/shared/Business.html</a>
Longwood University - Small Business Development Center with free resources like "The Entrepreneur's Business Planning Guide: A Map for Success & Obtaining Capital," as well as free consultations	<a href="http://sbdc-longwood.com/business-planning/">http://sbdc-longwood.com/business-planning/</a>
Missouri Beginning Farmers Program – The Missouri Alternatives Center compiled nearly 2,000 different links to useful sites on the Internet	<a href="http://agebb.missouri.edu/mac/index.htm">agebb.missouri.edu/mac/index.htm</a>
NC State University - Website for beginning nursery businesses; includes characteristics of the modern nursery business, startup cost estimates, and links to additional resources	<a href="http://www.nurserycropscience.info/management">www.nurserycropscience.info/management</a>
Virginia Cooperative Extension - Virginia Beginning Farmer & Rancher Coalition Program to improve opportunities for beginning farmers and ranchers to establish and sustain viable agricultural operations and communities in Virginia	<a href="http://ext.vt.edu/topics/agriculture/beginning-farmer/index.html">ext.vt.edu/topics/agriculture/beginning-farmer/index.html</a>
Virginia Department of Small Business and Supplier Diversity, 101 N. 14th St., 11th Floor, Richmond, VA 23219; Phone: 804-786-5560 or call the hotline: 804-371-0438; Email: <a href="mailto:vbic@vdba.virginia.gov">vbic@vdba.virginia.gov</a>	<a href="http://vdba.virginia.gov/">http://vdba.virginia.gov/</a>
Virginia Small Business Development Center Network. Identify your local office at <a href="https://www.virginiastbdc.org/locations/">https://www.virginiastbdc.org/locations/</a> or call the state office at 703-277-7727	<a href="http://www.virginiastbdc.org/">www.virginiastbdc.org/</a>

## Horticultural Distributors

BFG Supply Co., 961 North Liberty St., Harrisonburg, VA 22802; Tel: 800-572-4018; Fax: 888-434-4894	<a href="http://www.bfgsupply.com/">www.bfgsupply.com/</a>
Griffin Greenhouse Supplies Inc., 5612 Pride Road, Richmond, VA 23224-1028; Tel: 800-888-0054; Fax: 804-233-8855	<a href="http://www.griffins.com">www.griffins.com</a>

[www.ext.vt.edu](http://www.ext.vt.edu)

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Hummert International, 4500 Earth City Expressway, Earth City, MO 63045; Tel: 800-325-3055; Fax: 314-506-4510	<a href="http://www.hummert.com">www.hummert.com</a>
Maryland Plants and Supplies Inc., 9103-G Yellow Brick Road, Baltimore, MD 21237; Tel: 410-687-3885, 800-248-2818; Fax: 410-687-3903	<a href="http://www.mdplantsandsupplies.com/">www.mdplantsandsupplies.com/</a>

## Greenhouse Manufacturers and General Supply Companies

Note: Horticultural distributors also sell greenhouses and are often better resources for new or small greenhouse businesses because they offer more service and are local.

Aaron's Creek Farms/ACF Greenhouses, 380 Greenhouse Drive, Buffalo Junction, VA 24529; Tel: 434-374-2706; 888-888-9050; Fax: 434-374-2055	<a href="http://www.littlegreenhouse.com">www.littlegreenhouse.com</a>
Atlas Manufacturing Inc., Highway 82 East, P.O. Box 558, Alapaha, GA 31622; Tel: 800-346-9902	<a href="http://www.atlasgreenhouse.com">www.atlasgreenhouse.com</a>
Buffalo Horticulture Sales Company Inc., 421 East Columbia Ave., P.O. Box 2610, Leesville, SC 29070; Tel: 803-429-2576, 800-845-1664; Fax: 877-473-0201	<a href="http://www.horticulturesales.com">www.horticulturesales.com</a>
Carolina Greenhouses, 1504 Cunningham Road, Kinston, NC 28501; Tel: 252-523-9300, 800-635-4532; Fax: 252-523-3691	<a href="http://www.carolinagreenhouses.com">www.carolinagreenhouses.com</a>
CASSCO, 3601 Wetumpka Highway, Montgomery, AL 36110; Tel: 334-272-2140, 800-962-1922; Fax: 334-272-2422	<a href="http://www.cassco.cc/">www.cassco.cc/</a>
Conley's Greenhouse Manufacturing & Sales, 4344 Mission Blvd., Montclair, CA 91763; Tel: 909-627-0981, 800-377-8441; Fax: 909-628-3774	<a href="http://www.conleys.com">www.conleys.com</a>
CropKing Greenhouses, 134 West Drive, Lodi, Ohio 44254; Tel: 330-302-4203; Fax: 330-302-4204	<a href="https://cropking.com">https://cropking.com</a>
Graco Fertilizer Company, 8 Alton Hall Road, Cairo, GA 39828; Tel: 229-377-1602; Fax: 229-377-8348	<a href="http://www.gracofertilizercompany.com">www.gracofertilizercompany.com</a>
Hoop House Greenhouse Kits, P.O. Box 2430, Mashpee, MA 02649; Tel: 800-760-5192; Fax: 508-539-1108	<a href="http://www.hoophouse.com">www.hoophouse.com</a>
Hummert International, 4500 Earth City Expressway, Earth City, MO 63045; Tel: 800-325-3055; Fax: 314-506-4510	<a href="http://www.hummert.com">www.hummert.com</a>
Janco Greenhouses Co. Inc., 138 Cathedral St., Suite 3, Elkton, MD 21921; Tel: 800-323-6933, 443-350-9631; Fax: 443-350-9639.	<a href="http://www.jancogreenhouses.com/">www.jancogreenhouses.com/</a>
Nexus Corporation, 10983 Leroy Drive, Northglenn, CO 80233; Tel: 800-228-9639, 303-457-9199; Fax: 303-457-2801	<a href="http://www.nexuscorp.com">www.nexuscorp.com</a>
National Greenhouse Manufacturers Association, 2207 Forest Hills Drive, Harrisburg, PA 17112; Tel: 717- 238-4530, 800-792-NGMA (6462); Fax: 717-238-9985	<a href="http://www.ngma.com/index.htm">www.ngma.com/index.htm</a>

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Stuppy Greenhouse Design, Manufacturing and Construction, 1212 Clay St., Kansas City, MO 64116; Tel: 800-733-5025, 816-842-3071; Fax: 800-423-1512

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[www.stuppy.com](http://www.stuppy.com)

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## Useful Websites for Horticultural Specialty Crop Production

### Ornamental Plant Production

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ATTRA (Appropriate Technology Transfer for Rural Areas) Sustainable Agriculture - Publications on organic potting mixes and a list of organic soil mix materials and soil mixing equipment suppliers.	<a href="http://www.attra.org/attra-pub/potmix.html">www.attra.org/attra-pub/potmix.html</a>
e-GRO (Electronic Grower Resources Online)	<a href="http://e-gro.org">http://e-gro.org</a>
Grower Tools 2 (GroCALC suite, PGR MixMaster)	<a href="http://extension.unh.edu/Greenhouse-Floriculture/Grower-Tools2">http://extension.unh.edu/Greenhouse-Floriculture/Grower-Tools2</a>
IR-4 Project - Ornamental horticulture presentations hosted by Rutgers	<a href="http://ir4.rutgers.edu/ornamentals.html">http://ir4.rutgers.edu/ornamentals.html</a>
NC State University - Commercial Floriculture	<a href="http://www.ces.ncsu.edu/depts/hort/floriculture/">www.ces.ncsu.edu/depts/hort/floriculture/</a>
Ohio State University – Floriculture	<a href="http://www.oardc.ohio-state.edu/floriculture/t07_pageview/Home.htm">www.oardc.ohio-state.edu/floriculture/t07_pageview/Home.htm</a>
Purdue University Floriculture Extension	<a href="https://ag.purdue.edu/hla/lopezlab/Pages/default.aspx">https://ag.purdue.edu/hla/lopezlab/Pages/default.aspx</a>
Texas A&M - Texas: Nursery, Floral and Landscape Network	<a href="http://aggie-horticulture.tamu.edu/greenhouse/index.html">http://aggie-horticulture.tamu.edu/greenhouse/index.html</a>
University of California - Nursery and Floriculture Alliance	<a href="http://ucanr.edu/sites/UCNFA/">http://ucanr.edu/sites/UCNFA/</a>
University of Florida/IFAS - Nursery & Greenhouse: Production Practices	<a href="http://extension.ifas.ufl.edu/agriculture/nursery_and_greenhouse/production_practices.shtml">http://extension.ifas.ufl.edu/agriculture/nursery_and_greenhouse/production_practices.shtml</a>
University of New Hampshire Cooperative Extension - Greenhouse and floriculture instructional videos	<a href="http://extension.unh.edu/Greenhouse-Floriculture/Watch-Video">http://extension.unh.edu/Greenhouse-Floriculture/Watch-Video</a>
Virginia Tech - Floriculture	<a href="http://www.hort.vt.edu/floriculture/">www.hort.vt.edu/floriculture/</a>
Virtual Grower 3 Model software (USDA Greenhouse Environment & Energy Model)	<a href="http://www.ars.usda.gov/Research/docs.htm?docid=22087">www.ars.usda.gov/Research/docs.htm?docid=22087</a>

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### Greenhouse Production Practices and Culture Sheets

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Aris Horticulture Inc./Green Leaf Plants – Technical guides for production of crops sold	<a href="http://www.gplants.com/technical-support">www.gplants.com/technical-support</a>
Ecke Ranch – Tips and basic culture for Ecke poinsettias	<a href="http://www.ecke.com/poinsettias/cropinformation/">www.ecke.com/poinsettias/cropinformation/</a>
Syngenta Flowers/GoldFisch Vegetative/GoldSmith Seeds – Cultural informational and diagnostic guides	<a href="http://sfsservices.syngenta.com/TechInformation.aspx?tab=6&amp;link=1">http://sfsservices.syngenta.com/TechInformation.aspx?tab=6&amp;link=1</a>
Floriculture InfoSearch – Search engine for floriculture questions; compiled by North Carolina Cooperative Extension with funding from the American Floral Endowment.	<a href="http://floricultureinfosearch.ces.ncsu.edu">http://floricultureinfosearch.ces.ncsu.edu</a>
Floriculture Research Alliance - Grower resources	<a href="http://www.floriculturealliance.org/research_outputs.asp?id=8&amp;cid=2&amp;type=a">www.floriculturealliance.org/research_outputs.asp?id=8&amp;cid=2&amp;type=a</a>

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Greenhouse Energy Cost Reduction Strategies – Michigan State University Extension	<a href="http://flor.hrt.msu.edu/energy/">http://flor.hrt.msu.edu/energy/</a>
LED Lighting Technologies and Practices for Sustainable Specialty-Crop Production	<a href="http://leds.hrt.msu.edu">http://leds.hrt.msu.edu</a>
“Managing Micronutrients in the Greenhouse” - North Carolina Cooperative Extension	<a href="http://content.ces.ncsu.edu/managing-micronutrients-in-the-greenhouse.pdf">http://content.ces.ncsu.edu/managing-micronutrients-in-the-greenhouse.pdf</a>
University of Florida – Poinsettia Height Control (photo journal of treatment decisions)	<a href="http://hort.ufl.edu/floriculture/poinsettia/height.shtml">http://hort.ufl.edu/floriculture/poinsettia/height.shtml</a>
University of Georgia - The Trial Gardens at UGA	<a href="http://ugatrial.hort.uga.edu">http://ugatrial.hort.uga.edu</a>

## Greenhouse/High Tunnel Vegetable Production

ATTRA - Horticultural crops, sustainable agriculture greenhouse and hydroponic vegetable production resources on the Internet	<a href="https://attra.ncat.org/horticultural.html#Vegetables">https://attra.ncat.org/horticultural.html#Vegetables</a>
Cornell Controlled Environment Agriculture - Grower handbooks, hydroponic lettuce, spinach, or pak choi	<a href="http://www.cornellcea.com/">www.cornellcea.com/</a>
Greenhouse Vegetables, Resources - Virginia Tech	<a href="http://www.hort.vt.edu/ghvegetables/resources.html">www.hort.vt.edu/ghvegetables/resources.html</a>
Mississippi State University Extension – Greenhouse Tomatoes in Mississippi	<a href="http://www.msucare.com/crops/comhort/greenhouse.html">www.msucare.com/crops/comhort/greenhouse.html</a>
National Organic Program (USDA; not specific to greenhouse production)	<a href="http://www.ams.usda.gov/nop/">www.ams.usda.gov/nop/</a>
New Mexico Vegetable Publication (tomato, cucumber, and lettuce)	<a href="http://aces.nmsu.edu/pubs/_circulars/circ556.html">http://aces.nmsu.edu/pubs/_circulars/circ556.html</a>
Noble Foundation Horticulture - Economic Feasibility of Hoop House Tomatoes	<a href="http://www.noble.org/ag/Horticulture/HoopTomato/Index.htm">www.noble.org/ag/Horticulture/HoopTomato/Index.htm</a>
North Carolina Cooperative Extension - “Greenhouse Vegetable List of References”	<a href="http://content.ces.ncsu.edu/greenhouse-vegetable-list-of-references">http://content.ces.ncsu.edu/greenhouse-vegetable-list-of-references</a>
NC State University - Greenhouse Vegetable Production resources	<a href="https://cals.ncsu.edu/hort_sci/research/expertise-pages/GreenhouseVegetableProduction.php">https://cals.ncsu.edu/hort_sci/research/expertise-pages/GreenhouseVegetableProduction.php</a>
Oregon State University - Oregon Vegetables: Cucumbers, Greenhouse	<a href="http://horticulture.oregonstate.edu/content/cucumbers-greenhouse">http://horticulture.oregonstate.edu/content/cucumbers-greenhouse</a>

## Fruit Production (strawberry, raspberry)

ATTRA -publication “Strawberries: Organic Production,” and IPM options (includes section on greenhouse production)	<a href="https://attra.ncat.org/attra-pub/summaries/summary.php?pub=13">https://attra.ncat.org/attra-pub/summaries/summary.php?pub=13</a>
Cornell University - Production: Berries	<a href="http://www.fruit.cornell.edu/berry/production/index.htm">www.fruit.cornell.edu/berry/production/index.htm</a>
Cornell University - Production: Raspberries and Blackberries (greenhouse and high tunnel)	<a href="http://www.fruit.cornell.edu/berry/production/brambleproduction.html">www.fruit.cornell.edu/berry/production/brambleproduction.html</a>
Hydrofarm – Growing Strawberries by Hydroponics	<a href="http://www.hydrofarm.com/resources/articles/strawberries">www.hydrofarm.com/resources/articles/strawberries</a>

## Nursery Production

American Standard for Nursery Stock (ANSI Z60.1-2014) - Published by AmericanHort	<a href="http://americanhort.org/documents/ANSI_Nursery_Stock_Standards_AmericanHort_2014.pdf">http://americanhort.org/documents/ANSI_Nursery_Stock_Standards_AmericanHort_2014.pdf</a>
Best Management Practices: Guide for Producing Nursery Crops - Southern Nursery Association, USDA Risk Management Agency, and North Central IPM Center	<a href="http://contents.sna.org/bmpv30.html">http://contents.sna.org/bmpv30.html</a>
Center for Applied Horticultural Research - Newsletters and information	<a href="http://www.cfahr.org/">www.cfahr.org/</a>
Climate Friendly Nurseries Project - BMP manual and fact sheets	<a href="http://www.climatefriendlynurseries.org/">www.climatefriendlynurseries.org/</a>
Green Industry Knowledge Center for Water, Nutrient and Plant Health Management	<a href="http://www.waternut.org/">www.waternut.org/</a>
Moving Nursery Producers Toward Sustainable Practices	<a href="http://blog.caes.uga.edu/snpp/">http://blog.caes.uga.edu/snpp/</a>
NC State University - Best management practices manuals for field production of nursery stock, including field preparation, planting, and planting density	<a href="http://www.nurserycropscience.info/management/shipping">www.nurserycropscience.info/management/shipping</a>
North Carolina Cooperative Extension, Mountain Horticultural Crops Research and Extension Center – nursery crop production/landscape horticulture	<a href="http://www.ces.ncsu.edu/fletcher">www.ces.ncsu.edu/fletcher</a>
Rutgers - Sustainable Nursery Production	<a href="http://njaes.rutgers.edu/nursery/">http://njaes.rutgers.edu/nursery/</a>
Smart Farms Knowledge Center – SCRI-MINDS	<a href="http://goo.gl/xztJsz">http://goo.gl/xztJsz</a>
Southern Nursery Integrated Pest Management	<a href="http://wiki.bugwood.org/SNIPM">http://wiki.bugwood.org/SNIPM</a>
“Sustainable Small-Scale Nursery Production” - ATTRA publication	<a href="http://www.attra.org/attra-pub/nursery.html">www.attra.org/attra-pub/nursery.html</a>
University of Kentucky - Getting Started in the Nursery/Landscape Industry	<a href="http://www2.ca.uky.edu/hla/dunwell/nlgetstart.html">www2.ca.uky.edu/hla/dunwell/nlgetstart.html</a>
University of Tennessee - Commercial Nursery and Landscaper Toolbox	<a href="http://plantsciences.utk.edu/tnsustainablenurserycrops.htm">http://plantsciences.utk.edu/tnsustainablenurserycrops.htm</a>
University of Tennessee - Nursery Crops Science YouTube Channel	<a href="http://www.youtube.com/channel/UCS3SvKF9NeE3_b0bpKkjeuQ">www.youtube.com/channel/UCS3SvKF9NeE3_b0bpKkjeuQ</a>
U.S. Environmental Protection Agency - Nurseries and Greenhouses	<a href="http://www.epa.gov/agriculture/agriculture-laws-and-regulations-apply-your-agricultural-operation-farm-activity">www.epa.gov/agriculture/agriculture-laws-and-regulations-apply-your-agricultural-operation-farm-activity</a>
USDA National Agricultural Statistics Service - Nursery and Christmas Tree Production	<a href="http://www.nass.usda.gov/Surveys/Guide_to_NASS_Surveys/Nursery_and_Christmas_Tree_Production/index.php">www.nass.usda.gov/Surveys/Guide_to_NASS_Surveys/Nursery_and_Christmas_Tree_Production/index.php</a>
U.S. Forest Service - Nursery Manual for Native Plants (Tribal Guide)	<a href="http://www.fs.fed.us/rm/pubs_other/wo_AgricHandbook730.pdf">www.fs.fed.us/rm/pubs_other/wo_AgricHandbook730.pdf</a>
U.S. Forest Service - Nursery Manuals	<a href="http://www.rngr.net/publications/nursery-manuals">www.rngr.net/publications/nursery-manuals</a>
U.S. Forest Service, Reforestation, Nurseries & Genetic Resources	<a href="http://www.rngr.net/">www.rngr.net/</a>

## Propagation

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U.S. Forest Service, Reforestation, Nurseries & Genetic Resources - Seed Manuals, including Woody Plant Seed Manual	<a href="http://www.nrgr.net/publications/seed-manuals">www.nrgr.net/publications/seed-manuals</a>
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## Greenhouse and Nursery Irrigation and Waste Water Management

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"Alkalinity Control for Irrigation Water Used in Greenhouses"	<a href="https://www.ces.ncsu.edu/depts/hort/floriculture/plugs/alkalinity.pdf">https://www.ces.ncsu.edu/depts/hort/floriculture/plugs/alkalinity.pdf</a>
Green Industry Knowledge Center for Water, Nutrient and Plant Health Management	<a href="http://www.waternut.org/new/regulatory/md.html">www.waternut.org/new/regulatory/md.html</a>
Oklahoma State University - Water Quality for the Green Industry/Nurseries publications	<a href="http://osufacts.okstate.edu/docushare/dsweb/View/Collection-648">http://osufacts.okstate.edu/docushare/dsweb/View/Collection-648</a>
Texas A&M - Green Industry: Water Conservation Project	<a href="http://aggie-horticulture.tamu.edu/greenhouse/TWDB/projectinfo.html">http://aggie-horticulture.tamu.edu/greenhouse/TWDB/projectinfo.html</a>
USDA Webinar Series - Irrigation Pathogens and Water Quality recorded webinars	<a href="http://www.irrigation-pathogens.ppws.vt.edu/webinar/index.php">www.irrigation-pathogens.ppws.vt.edu/webinar/index.php</a>
North Carolina Cooperative Extension - "Water Considerations for Container Production of Plants"	<a href="http://content.ces.ncsu.edu/water-considerations-for-container-production-of-plants">http://content.ces.ncsu.edu/water-considerations-for-container-production-of-plants</a>
Water Education Alliance for Horticulture	<a href="http://www.watereducationalliance.org/">www.watereducationalliance.org/</a>

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## Other Extension and Educational Sites

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ATTRA - Master Publications List	<a href="http://attra.ncat.org/publication.html">attra.ncat.org/publication.html</a>
British Columbia Ministry of Agriculture – Ornamentals	<a href="http://www.agf.gov.bc.ca/ornamentals/index.htm">www.agf.gov.bc.ca/ornamentals/index.htm</a>
Missouri Alternatives Center	<a href="http://agebb.missouri.edu/mac/">http://agebb.missouri.edu/mac/</a>
Ohio State University - PlantFacts Search Engine, a database for plant-related information from 46 different universities and government institutions across the U.S. and Canada	<a href="http://plantfacts.osu.edu">http://plantfacts.osu.edu</a>
Oklahoma State University - Greenhouses publications	<a href="http://pods.dasnr.okstate.edu/docushare/dsweb/View/Collection-222">http://pods.dasnr.okstate.edu/docushare/dsweb/View/Collection-222</a>
PLANTAnswers - Jerry Parsons, Texas Cooperative Extension	<a href="http://www.plantanswers.com/">www.plantanswers.com/</a>
Rutgers Horticultural Engineering	<a href="http://aesop.rutgers.edu/~horteng/">http://aesop.rutgers.edu/~horteng/</a>
University of Florida, Institute of Food and Agriculture Sciences Extension - Nursery & Greenhouse publications	<a href="http://solutionsforyourlife.ufl.edu/agriculture/nursery_and_greenhouse/index.shtml">http://solutionsforyourlife.ufl.edu/agriculture/nursery_and_greenhouse/index.shtml</a>
University of Georgia Extension - Publications on Horticulture	<a href="http://extension.uga.edu/publications/subject.cfm?name=horticulture&amp;show=departments">extension.uga.edu/publications/subject.cfm?name=horticulture&amp;show=departments</a>
University of Tennessee-Knoxville, Department of Plant Sciences – Commercial Horticulture Publications	<a href="https://extension.tennessee.edu/publications/pages/default.aspx?k=department%3aPlant%20Sciences&amp;cs=This%20Site&amp;u=https%3a//extension.tennessee.edu/publications">https://extension.tennessee.edu/publications/pages/default.aspx?k=department%3aPlant%20Sciences&amp;cs=This%20Site&amp;u=https%3a//extension.tennessee.edu/publications</a>

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# Resources for Pest Control

## Insect Information

Iowa State Entomology Index of Internet Resources	<a href="http://www.ent.iastate.edu/list/">www.ent.iastate.edu/list/</a>
NC State University - Ornamentals and Turf, Department of Entomology Insect Note	<a href="http://www.ces.ncsu.edu/depts/ent/notes/O&amp;T/index.html">www.ces.ncsu.edu/depts/ent/notes/O&amp;T/index.html</a>
NC State University - "Insect and Related Pests of Flowers and Foliage Plants"	<a href="http://ipm.ncsu.edu/AG136/ncstate.html">ipm.ncsu.edu/AG136/ncstate.html</a>
NC State University Publication: "Insect and Related Pests of Shrubs"	<a href="http://ipm.ncsu.edu/AG189/html/">ipm.ncsu.edu/AG189/html/</a>
Poinsettia Federal Insect and Mite Control Chart	<a href="http://www.ecke.com/wp-content/uploads/2012/05/poinsettiafederalinsectcontrolchart-2-110513044010-phpapp01.pdf">www.ecke.com/wp-content/uploads/2012/05/poinsettiafederalinsectcontrolchart-2-110513044010-phpapp01.pdf</a>
USDA Southern IPM Center	<a href="http://www.sripmc.org/">www.sripmc.org/</a>
Virginia Cooperative Extension - "Pest Management Guide: Horticultural and Forest Crops"	<a href="http://pubs.ext.vt.edu/456/456-017/456-017.html">http://pubs.ext.vt.edu/456/456-017/456-017.html</a>
Virginia Tech Department of Entomology, Insect Identification Lab - Links to color photos for insect identification and fact sheets	<a href="http://www.insectid.ento.vt.edu/">www.insectid.ento.vt.edu/</a>

## Disease Information

Florida Department of Agriculture and Consumer Services – Pest Alert: Daylily Rust	<a href="http://www.freshfromflorida.com/Divisions-Offices/Plant-Industry/Plant-Industry-Publications/Pest-Alerts/Pest-Alerts-Daylily-Rust">www.freshfromflorida.com/Divisions-Offices/Plant-Industry/Plant-Industry-Publications/Pest-Alerts/Pest-Alerts-Daylily-Rust</a>
Penn State Extension - Plant Diseases fact sheets	<a href="http://extension.psu.edu/pests/plant-diseases">http://extension.psu.edu/pests/plant-diseases</a>
Poinsettia Federal Disease Control Chart	<a href="http://www.ecke.com/wp-content/uploads/2012/05/poinsettiafederaldiseasecontrolchart-1-110513043631-phpapp02.pdf">www.ecke.com/wp-content/uploads/2012/05/poinsettiafederaldiseasecontrolchart-1-110513043631-phpapp02.pdf</a>
Virginia Tech Plant Disease Clinic	<a href="https://www.ppws.vt.edu/extension/plant-disease-clinic/index.html">https://www.ppws.vt.edu/extension/plant-disease-clinic/index.html</a>
Virginia Tech Nematode Assay Laboratory	<a href="http://www.ppws.vt.edu/extension/nematode-laboratory/index.html">www.ppws.vt.edu/extension/nematode-laboratory/index.html</a>

## Weed Control

North Carolina Cooperative Extension – Greenhouse Weed Control	<a href="http://content.ces.ncsu.edu/greenhouse-weed-control/">content.ces.ncsu.edu/greenhouse-weed-control/</a>
North Carolina Cooperative Extension – Postemergence, Non-Selective Herbicides for Landscapes and Nurseries	<a href="http://content.ces.ncsu.edu/postemergence-non-selective-herbicides-for-landscapes-and-nurseries/">content.ces.ncsu.edu/postemergence-non-selective-herbicides-for-landscapes-and-nurseries/</a>
NC State University Noncropland Weed Management Website	<a href="http://www.weedscience.ncsu.edu/noncropland/">www.weedscience.ncsu.edu/noncropland/</a>
University of Georgia - Weed Management	<a href="http://www.commodities.caes.uga.edu/turfgrass/georgiaturf/WeedMngt/">www.commodities.caes.uga.edu/turfgrass/georgiaturf/WeedMngt/</a>
USDA – Noxious Weeds in the U.S. and Canada - Database	<a href="http://invader.dbs.umt.edu/Noxious_Weeds/">invader.dbs.umt.edu/Noxious_Weeds/</a>
Virginia Tech - Weed Identification Guide	<a href="http://oak.ppws.vt.edu/~flessner/weedguide/">http://oak.ppws.vt.edu/~flessner/weedguide/</a>

## Biological Control – Information and Commercial Sources

ARBICO, P.O. Box 8910, Tucson, AZ 85738-0910; Tel: 520-825-9785; Fax: 520-825-2038	<a href="http://www.arbico-organics.com/">www.arbico-organics.com/</a>
Beneficial Insectary, 9664 Tanqueray Court, Redding, CA 96003; Tel: 530-226-6300, 800-477-3715; Fax: 530-226-6310, 888-472-0708	<a href="http://www.theinsectary.com/">www.theinsectary.com/</a>
“Greenhouse IPM with an Emphasis on BioControls” – Penn State Extension (PDF is a free download)	<a href="http://extension.psu.edu/publications/agrs-096/view">http://extension.psu.edu/publications/agrs-096/view</a>
IPM Laboratories Inc., P.O. Box 300, Locke, NY 13092-0300; Tel: 315-497-2063; Fax: 315-497-3129	<a href="http://www.ipmlabs.com/">www.ipmlabs.com/</a>
Koppert Biological Systems Inc.-USA, 1502 Old US-23, Howell, MI 48843; Tel: 800-928-8827, 810-632-8750; Fax: 810-632-8770	<a href="http://www.koppert.com/company/subsidiaries/united-states-of-america/">www.koppert.com/company/subsidiaries/united-states-of-america/</a>
New England Greenhouse Update, University of Massachusetts and University of Connecticut Extension - Biological Control Agents photo library	<a href="http://negrthouseupdate.info/photos/biological-control-agents">http://negrthouseupdate.info/photos/biological-control-agents</a>
“Suppliers of Beneficial Organisms in North America” - 1997 publication from the California Department of Pesticide Regulation should be used as reference material only; contains listings of suppliers in Canada, Mexico, and the U.S. This book is no longer available in print. The 32-page book can be viewed at the URL provided.	<a href="http://www.cdpr.ca.gov/docs/pestmgmt/ipminov/bensuppl.htm">www.cdpr.ca.gov/docs/pestmgmt/ipminov/bensuppl.htm</a>
University of California-Riverside, Applied Biological Control Research – “Biological Control of Western Flower Thrips” (plus slide set)	<a href="http://biocontrol.ucr.edu/wft.html">http://biocontrol.ucr.edu/wft.html</a>

## Integrated Pest Management Websites

Cornell University - New York State IPM Program	<a href="http://www.nysipm.cornell.edu/nursery_ghouse/default.asp">www.nysipm.cornell.edu/nursery_ghouse/default.asp</a>
Greenhouseipm.org - Canadian floriculture site with IPM basics along with searchable databases for pests and biocontrol agents	<a href="http://www.greenhouseipm.org">www.greenhouseipm.org</a>
NC State University – NSF Center for Integrated Pest Management	<a href="http://www.cipm.info/">www.cipm.info/</a>
IPM Institute of North America Inc. - Directory of IPM Coordinators by State	<a href="http://www.ipminstitute.org/Fed_Agency_Resources/IPM_Coordinator_Directory.htm">www.ipminstitute.org/Fed_Agency_Resources/IPM_Coordinator_Directory.htm</a>
University of California-Davis – Pest Management Guidelines; descriptions of insect and disease problems on floricultural crops with emphasis on identification and cultural control	<a href="http://www.ipm.ucdavis.edu/PMG/selectnewpest.floriculture.html">www.ipm.ucdavis.edu/PMG/selectnewpest.floriculture.html</a>
University of Maryland Extension – Integrated Pest Management for Commercial Horticulture	<a href="http://extension.umd.edu/ipm">http://extension.umd.edu/ipm</a>

## Pesticide Use and Safety

University of Tennessee – “Using Pesticides in Greenhouses”	<a href="https://extension.tennessee.edu/publications/Documents/PB1595.pdf">https://extension.tennessee.edu/publications/Documents/PB1595.pdf</a>
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Virginia "Pest Management Guide: Horticultural and Forest Crops"	<a href="http://pubs.ext.vt.edu/456/456-017/456-017.html">http://pubs.ext.vt.edu/456/456-017/456-017.html</a>
Virginia Tech Pesticide Programs	<a href="http://vtppest.vt.edu">http://vtppest.vt.edu</a>
Virginia Tech Pesticide Programs – Pesticide Applicator Overview	<a href="http://vtppest.vt.edu/applicators/pesticide-applicator-overview">http://vtppest.vt.edu/applicators/pesticide-applicator-overview</a>

## Analytical and Diagnostic Laboratories

A&L Eastern Laboratories	<a href="http://www.al-labs-eastern.com/">www.al-labs-eastern.com/</a>
Brookside Laboratories Inc.	<a href="http://www.blinc.com/">www.blinc.com/</a>
Virginia Tech Insect Identification Lab	<a href="http://www.insectid.ento.vt.edu/index.html">www.insectid.ento.vt.edu/index.html</a>
Virginia Tech Nematode Assay Clinic	<a href="http://www.ppws.vt.edu/extension/nematode-laboratory/index.html">www.ppws.vt.edu/extension/nematode-laboratory/index.html</a>
Virginia Tech Plant Disease Clinic	<a href="http://www.ppws.vt.edu/extension/plant-disease-clinic/index.html">www.ppws.vt.edu/extension/plant-disease-clinic/index.html</a>
Virginia Tech Soil Testing Lab	<a href="http://www.soiltest.vt.edu/">www.soiltest.vt.edu/</a>
Virginia Tech Weed Identification Clinic	<a href="http://www.ppws.vt.edu/extension/weedid-clinic/index.html">www.ppws.vt.edu/extension/weedid-clinic/index.html</a>

## Professional Organizations

AmericanHort (American Horticulture Industry Association, formerly OFA and American Nurseryman & Landscape Association), 2130 Stella Court, Columbus, OH 43215; Tel: 614-487-1117; 525 9th St. NW, Suite 800, Washington, DC 20004; Tel: 202-789-2900; Fax: 202-789-1893	<a href="http://americanhort.org">http://americanhort.org</a>
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## Floriculture

Association of Specialty Cut Flower Growers, M.P.O. Box 268, 17 1/2 W. College St., Oberlin, OH 44074; Tel: 440-774-2887; Fax: 440-774-2435	<a href="http://www.ascfg.org/">www.ascfg.org/</a>
Herb Growing & Marketing Network, P.O. Box 245, Silver Spring, PA 17575-0245; Tel: 717-393-3295; Fax: 717-393-9261	<a href="http://www.herbnet.com/">www.herbnet.com/</a>
International Herb Association, P.O. Box 5667, Jacksonville, FL 32247-5667	<a href="http://www.iherb.org/">www.iherb.org/</a>
Maryland Greenhouse Growers Association, P.O. Box 1262, Beltsville, MD 20704-1262; Tel: 301-937-4166	<a href="http://www.mdgga.org/">www.mdgga.org/</a>
North Carolina Commercial Flower Growers Association, P.O. Box 58220, Raleigh, NC 27658; Tel: 919-782-3058; Fax: 919-882-8533	<a href="http://www.nccfga.org/">www.nccfga.org/</a>
Perennial Plant Association, 3383 Schirtzinger Road, Hilliard, OH 43026; Tel: 614-771-8431; Fax: 614-876-5238	<a href="http://www.perennialplant.org/">www.perennialplant.org/</a>
Society of American Florists, 1601 Duke St., Alexandria, VA 22306; Tel: 703-836-8700, 800-336-4743; Fax: 703-836-8705	<a href="http://www.safnow.org/">www.safnow.org/</a>
The Herb Society of America, 9019 Kirtland Chardon Road, Kirtland, Ohio 44094; Tel: 440-256-0514; Fax: 440-256-0541	<a href="http://www.herbsociety.org/">www.herbsociety.org/</a>
Virginia Flower Growers Association, P.O. Box 26306, Richmond, VA 23260; Tel: 804-627-2800; virginiaflowergrowers@gmail.com	

## Nurseries

California Association of Nurseries and Garden Centers, 1521 I St., Sacramento, CA 95814; Tel: 916-448-3900; Fax: 916-446-1063	<a href="http://www.cangc.org/">www.cangc.org/</a>
Florida Nursery, Growers and Landscape Association, 1533 Park Center Drive, Orlando, FL 32835-5705; Tel: 407-295-7994, 800-375-3642; Fax: 407-295-1619; info@fngla.org	<a href="http://www.fngla.org/">www.fngla.org/</a>
International Plant Propagators' Society, 1700 North Parish Drive, Southhold NY 11971; Tel: 631-765-9638	<a href="http://www.ipps.org/">www.ipps.org/</a>
Kentucky Nursery & Landscape Association, P.O. Box 6827, Frankfort, KY 40602-6827; Tel: 502-320-3733	<a href="http://www.knla.org/">www.knla.org/</a>
Louisiana Nursery & Landscape Association, 11050 Highway 441, Amite, LA 70422; Tel: 985-789-4301	<a href="http://www.lnla.org/">www.lnla.org/</a>
Maryland Nursery, Landscape and Greenhouse Association, P.O. Box 726, Brooklandville, MD 21022; Tel: 410-823-8684; Fax: 410-296-8288	<a href="http://www.mnlaonline.org/">www.mnlaonline.org/</a>
Middle Tennessee Nursery Association, 201 Locust St., Suite 14, McMinnville, TN 37110; Tel: 931-507-7322; Fax: 931-507-9601	<a href="http://www.mtna.com/">www.mtna.com/</a>
New England Nursery Association, 8-D Pleasant St., South Natick, MA 01760; Tel: 508-653-3112; Fax: 508-653-4112	<a href="http://www.newenglandnurseryassociation.org">www.newenglandnurseryassociation.org</a>
New Jersey Nursery and Landscape Association, 3 Third St., Suite 102, Bordentown, NJ 08505; Tel: 609-291-7070, 800-314-4836; Fax: 609-291-1121	<a href="http://www.njnla.org/">www.njnla.org/</a>
North Carolina Nursery & Landscape Association, 968 Trinity Road, Raleigh, NC 27607; Tel: 919-816-9119; Fax: 919-816-9118	<a href="https://ncnla.memberclicks.net/">https://ncnla.memberclicks.net/</a>
Ohio Nursery & Landscape Association, 72 Dorchester Square, Westerville, Ohio 43081-3350; Tel: 800-825-5062; Fax: 614-899-9489	<a href="http://www.onla.org/">www.onla.org/</a>
Oregon Association of Nurseries, 29751 SW Town Center Loop W, Wilsonville, OR 97070; Tel: 503-682-5089, 800-342-6401; Fax: 503-682-5099	<a href="http://www.oan.org/">www.oan.org/</a>
Pennsylvania Landscape & Nursery Association, 1707 S. Cameron St., Harrisburg, PA 17104; Tel: 717-238-1673, 800-898-3411; Fax: 717-238-1675	<a href="http://www.plna.com/">www.plna.com/</a>
Southern Nursery Association, P.O. Box 801454, Acworth, GA 30101; Tel: 678-809-9992; Fax: 678-809-9993	<a href="http://www.sna.org/">www.sna.org/</a>
Tennessee Nursery and Landscape Association, P.O. Box 57, McMinnville, TN 37111; Tel: 931-473-3951; Fax: 931-473-5883	<a href="http://www.tnla.com/">www.tnla.com/</a>
Texas Nursery & Landscape Association, 7730 South IH 35, Austin, TX 78745-6698; Tel: 512-280-5182, 800-880-0343; Fax: 512-280-3012	<a href="http://www.tnlaonline.org/">www.tnlaonline.org/</a>
Virginia Nursery & Landscape Association, 383 Coal Hollow Road, Christiansburg, VA 24073; Tel: 540-382-0943, 800-476-0055; Fax: 540-382-2716	<a href="http://www.vnla.org/">www.vnla.org/</a>
West Virginia Nursery & Landscape Association, P.O. Box 20284, Charleston, WV 25362; Tel: 304-553-1234	<a href="https://wvnla.org">https://wvnla.org</a>

## Trade Shows and Educational Programs

Industry trade shows provide an excellent opportunity to meet suppliers, review the latest product line, and develop new customers. An annual trip to several trade shows can keep you current of industry trends and save a lot of time and money. Trade shows also offer the opportunity to exhibit and showcase your operation. Contact the sponsoring organization for exact dates and conference information.

Green & Growin' Trade Show - Held in January in Greensboro, NC. Contact: North Carolina Nursery & Landscape Association, 968 Trinity Road, Raleigh, NC 27607; Tel: 919-816-9119; Fax: 919-816-9118	<a href="http://greenandgrowin.com">http://greenandgrowin.com</a>
Mid-Atlantic Horticulture Short Course - Held in January in Newport News, VA. Contact: MAHSC, P.O. Box 64446, Virginia Beach, VA 23467; Tel: 757-523-4734; Fax: 757-366-9604	<a href="http://www.mahsc.org/">www.mahsc.org/</a>
Mid-Atlantic Nursery Trade Show - Held in January in Baltimore, MD. Contact: MANTS, P.O. Box 818, Brooklandville, MD 21022; Tel: 410-296-6959, 800-431-0066; Fax: 410-296-8288	<a href="http://www.mants.com/">www.mants.com/</a>
Southern Nursery Association Conference, Southern Plant Conference and Trade Show - Held in July in Atlanta. Contact: Southern Nursery Association, P.O. Box 801454, Acworth, GA 30101; Tel: 678-809-9992; Fax: 678-809-9993	<a href="http://www.sna.org/">www.sna.org/</a>

## Ornamental Crop Production Magazines and Applied Scientific Journals

Many of the industry trade magazines are available free of charge to commercial operations. They provide a wealth of applied information. Most of these websites also offer e-newsletters for different industry segments as well as archives of their publications.

Acta Horticulturae	<a href="http://www.actahort.org/">www.actahort.org/</a>
American Nurseryman	<a href="http://www.amerinursery.com/">www.amerinursery.com/</a>
Center For Applied Nursery Research project reports	<a href="http://www.canr.org/pastprojects/default.html">www.canr.org/pastprojects/default.html</a>
Country Folks	<a href="http://www.cfgrower.com/">www.cfgrower.com/</a>
Digger	<a href="http://www.oan.org/?5">www.oan.org/?5</a>
Forest Nursery Notes, published by the USDA Forest Service	<a href="http://www.rngr.net/publications/fnn">www.rngr.net/publications/fnn</a>
Green Profit	<a href="http://www.ballpublishing.com/greenprofit/default.aspx">www.ballpublishing.com/greenprofit/default.aspx</a>
Greenhouse Grower	<a href="http://www.greenhousegrower.com/">www.greenhousegrower.com/</a>
Greenhouse Management	<a href="http://www.greenhousemag.com/">www.greenhousemag.com/</a>
Greenhouse Product News	<a href="http://www.gpnmag.com/">www.gpnmag.com/</a>
GrowerTalks	<a href="http://www.ballpublishing.com/GrowerTalks/">www.ballpublishing.com/GrowerTalks/</a>
HortScience	<a href="http://hortsci.ashspublications.org">http://hortsci.ashspublications.org</a>
HortTechnology	<a href="http://horttech.ashspublications.org">http://horttech.ashspublications.org</a>
International Plant Propagator's Society Proceedings	<a href="http://www.pubhort.org/ipps/">www.pubhort.org/ipps/</a>
Journal of Environmental Horticulture	<a href="http://www.hrresearch.org/index.cfm?page=Content&amp;categoryID=174">www.hrresearch.org/index.cfm?page=Content&amp;categoryID=174</a>
Nursery Management	<a href="http://www.nurserymag.com/">www.nurserymag.com/</a>
Southern Nursery Association Research Conference Proceedings	<a href="http://www.sna.org/page-1052564">www.sna.org/page-1052564</a>
Tree Planters' Notes, published by the USDA Forest Service	<a href="http://www.rngr.net/publications/tpn">www.rngr.net/publications/tpn</a>
Virginia Nursery and Landscape Association Newsletter	<a href="http://www.vnla.org/Newsletter/Newsletters-Online">www.vnla.org/Newsletter/Newsletters-Online</a>

## Plant Identification and Taxonomy Websites

Oregon State University - Landscape Plants: Images, Identification, and Information	<a href="http://oregonstate.edu/dept/ldplants/">oregonstate.edu/dept/ldplants/</a>
University of Connecticut - Plant Database	<a href="http://www.hort.uconn.edu/plants/index.php">www.hort.uconn.edu/plants/index.php</a>
Virginia Tech – The Massey Herbarium	<a href="http://www.biol.vt.edu/about/herbarium/">www.biol.vt.edu/about/herbarium/</a>
Virginia Tech - Tree dendrology database (also available as an app)	<a href="http://dendro.cnre.vt.edu/dendrology/factsheets.cfm">dendro.cnre.vt.edu/dendrology/factsheets.cfm</a>

### Suggested Resources for Ornamental Crop Production

A Guide to Insects and Related Pests of Floricultural Crops in New England. 1992. A. G. Gentile and Donna T. Scanlon. Revised by Tina M. Smith. Amherst: University of Massachusetts.

Ball Culture Guide: The Encyclopedia of Seed Germination. 1993. Jim Nau. Chicago: Ball Publishing. ISBN 1883052017.

Ball Field Guide to Diseases of Greenhouse Ornamentals. 1992. Margery Daughtrey and A. R. Chase. Chicago: Ball Publishing. ISBN 0962679631.

Ball Guide to Identification of Greenhouse Pests and Beneficial. 1998. Stanton Gill and John Sanderson. Chicago: Ball Publishing. ISBN 1883052173.

Ball Perennial Manual: Propagation and Production. 1996. Jim Nau. Chicago: Ball Publishing. ISBN 1883052106.

Ball Pest and Disease Manual. 2nd ed. 1997. Charles C. Powell and Richard K. Lindquist. Chicago: Ball Publishing. ISBN 1883052130.

Ball RedBook Vol. 1: Greenhouses and Equipment. 17th ed. 2003. Chris Beytes (ed.). Chicago: Ball Publishing. ISBN 1883052343.

Ball RedBook Vol. 2: Crop Production. 18th ed. 2011. Jim Nau (ed.). Chicago: Ball Publishing. ISBN 1883052688.

Bedding Plants IV: A Manual on the Culture of Bedding Plants as a Greenhouse Crop. 1994. Pennsylvania Flower Growers. E. Jay Holcomb (ed.). Chicago: Ball Publishing. ISBN 188305205X.

Biological Pest Management for Interior Plantscapes. 2nd ed. 1987. Marilyn Y. Steiner. Edmonton: Alberta Environmental Centre. ISBN 0919975127.

Compendium of Flowering Potted Plant Diseases. 1995. Margery L. Daughtrey, Robert L. Wick, and Joseph Peterson. St. Paul, MN: APS Press. ISBN 0890542023.

Compendium of Rose Diseases. 1983. R. K. Horst. St. Paul, MN: APS Press. ISBN 0890542027.

Diseases of Annuals and Perennials, A Ball Guide. 1995. A. R. Chase, Margery Daughtrey, and Gary W. Simone. Chicago: Ball Publishing. ISBN 1883052084.

Diseases of Floral Crops. Vol. 1 & 2. 1985. David L. Strider. New York: Praeger Publishers. ISBN 0030029295.

Diseases of Trees and Shrubs. 2nd ed. 2005. W. Sinclair and H. Lyon. Ithaca, NY: Comstock Publishing Associates. ISBN 978-0801443718.

Energy Conservation for Commercial Greenhouses. 2001. John W. Bartok Jr. NRAES-3, Ithaca, NY: Natural Resource, Agriculture, and Engineering Service. ISBN 0935817743. Note: Publications from Natural Resource, Agriculture, and Engineering Service can be ordered through your local Extension office, or get book details and ordering information at [www.nraes.org/](http://www.nraes.org/).

Enhancing Profitability in Greenhouse Firms. 2005. Charles Hall (ed.). NRAES-164, Ithaca, NY: Natural Resource, Agriculture, and Engineering Service. ISBN 0935817956. Note: Publications from Natural Resource, Agriculture, and Engineering Service can be ordered through your local Extension office, or get book details and ordering information at [www.nraes.org/](http://www.nraes.org/).

Field Grown Cut Flowers: A Practical Guide and Sourcebook; Commercial Field Grown Fresh and Dried Cut Flower Production. 1997. Alan Stevens. Edgerton, WI: Avatar's World. ISBN 096530650X.

Floriculture Principles and Species. 2nd ed. 2004. John Dole and Harold Wilkins. Upper Saddle River, NJ: Prentice Hall. ISBN 0130462500.

Foliage Plant Diseases: Diagnosis and Control. 1997. A. R. Chase. St. Paul, MN: APS Press. ISBN 0890541795.

Fundamentals of Pesticides, A Self-Instruction Guide. 3rd ed. 1991. George W. Ware. Fresno, CA: Thomson Publications. ISBN 0913702358.

Geraniums IV. 1993. John W. White. Chicago: Ball Publishing. ISBN 0962679658.

Greenhouse Engineering. 1994. John W. Bartok Jr. and Robert A. Aldrich. NRAES-33. Ithaca, NY: Natural Resource, Agriculture, and Engineering Service. ISBN 0935817573. Note: Publications from Natural Resource, Agriculture, and Engineering Service can be ordered through your local Extension office, or get book details and ordering information at [www.nraes.org/](http://www.nraes.org/).

Greenhouse Management: A Guide to Structures, Environmental Control, Materials Handling, Crop Programming and Business Analysis. 3rd ed. 1990. Robert W. Langhans. Ithaca, NY: Halcyon Press. ISBN 0960400621.

Greenhouse Operation and Management. 7th ed. 2011. Paul Nelson. Upper Saddle River, NJ: Prentice Hall. ISBN 978-0132439367.

Greenhouses for Homeowners and Gardeners. 2000. John W. Bartok Jr. NRAES-137. Ithaca, NY: Natural Resource, Agriculture, and Engineering Service. ISBN 0935817514. Note: Publications from Natural Resource, Agriculture, and Engineering Service can be ordered through your local Extension office, or get book details and ordering information at [www.nraes.org/](http://www.nraes.org/).

Greenhouses: Advanced Technology for Protected Horticulture. 1997. Joe J. Hanan. Boca Raton, FL: CRC Press. ISBN 0849316987.

Greenhouse Systems: Automation, Culture, and Environment. 1994. Northeast Regional Agricultural Engineering Service International Conference

Proceedings, July 20-22, 1994. Gene A. Giacomelli and K. C. Ting (organizers). Ithaca, NY: NRAES. ASIN B000WAYFAY.

Grower Talks on Plugs II. 2nd ed. 1996. Debbie Hamrick (ed.). Chicago: Ball Publishing. ISBN 1883052114.

Growing & Propagating Showy Native Woody Plants. 1992. Richard E. Bir. Chapel Hill: University of North Carolina Press. ISBN 0807843660.

Growing Media for Ornamental Plants and Turf. 4th ed. 2010. Sydney: University of New South Wales. ISBN 978174223 0825.

Hartmann & Kester's Plant Propagation: Principles and Practices. 8th ed. 2011. Hudson T. Hartmann, Dale E. Kester, Fred T. Davies, and Robert Geneve. Upper Saddle River, NJ: Prentice Hall. ISBN 978-0135014493.

Herbaceous Perennial Plants: A Treatise on Their Identification, Culture, and Garden Attributes. 3rd ed. 2008. Allan M. Armitage. Champaign, IL: Stipes Publishing. ISBN 158874776X.

Holland Bulb Forcer's Guide. 5th ed. 1996. August De Hertogh. Chicago: Ball Publishing. ASIN B000KY08VW.

Insects That Feed on Trees and Shrubs. 1991. Warren T. Johnson and Howard H. Lyon. Ithaca, NY: Cornell University Press. ISBN 0801426022.

Integrated Pest Management for Bedding Plants: A Scouting and Pest Management Guide. 2000. New York State IPM Program, Cornell University. Ithaca, NY: Cornell University. Available for download at [www.nysipm.cornell.edu/publications/bpguide99/](http://www.nysipm.cornell.edu/publications/bpguide99/).

Introduction to Floriculture. 2nd ed. 1992. Roy A. Larson. San Diego: Academic Press. ISBN 0124376517.

Irrigation. 6th ed. 2011. Irrigation Association. Falls Church, VA: Irrigation Association. ISBN 978-1-935324-50-8.

Managing Diseases in Greenhouse Crops. 1992. William R. Jarvis. St. Paul, MN: APS Press. ISBN 0890541221.

Manual of Woody Landscape Plants: Their Identification, Ornamental Characteristics, Culture,

- Propagation and Uses. 5th ed. 2009. Michael A. Dirr. Champaign, IL: Stipes Publishing. ISBN 0875638007.
- New Guinea Impatiens. 1995. Warren Banneer and Michael Klopmeier. Chicago: Ball Publishing. ISBN 1883052076.
- Pansy Production Handbook: A Production Guide for the Southern Grower. 2000. B. E. Whipker, P. A. Thomas, and T. J. Cavins (eds.). Raleigh: NCCFGA. Note: Available from North Carolina Commercial Flower Growers Association, P.O. Box 58220, Raleigh, NC 27658; Tel: 919-782-3058; Fax: 919-882-8533; [www.nccfga.org/](http://www.nccfga.org/).
- Perennial Solutions: A Grower's Guide to Perennial Production. 2006. Paul Pilon. Chicago: Ball Publishing. ISBN 1883052475.
- Pests & Diseases of Herbaceous Perennials: The Biological Approach. 2nd ed. 2006. Stanton Gill, Raymond Cloyd, David Clement, and Ethel Dutky. Chicago: Ball Publishing. ISBN 1883052505.
- Plant Analysis Handbook III: A Guide to Sampling, Preparation, Analysis and Interpretation for Agronomic and Horticultural Crops. 2014. Gretchen M. Bryson. Athens, GA: Micro-Macro Publishing. ISBN 9781878148018.
- Plants From Test Tubes: An Introduction to Micropropagation. 4th ed. 2013. Holly Scoggins and Mark Bridgen. Portland, OR: Timber Press. ISBN 978-1604692068.
- Poinsettias: New England Integrated Pest Management Scouting Guide. 1997. Leanne Pundt. Storrs: University of Connecticut.
- Production of Florist Azaleas, Growers Handbook Series. 2003. Roy A. Larson and Allan M. Armitage. Portland, OR: Timber Press. ISBN 0881922307.
- Specialty Cut Flowers: The Production of Annuals, Perennials, Bulbs and Woody Plants for Fresh and Dried Cut Flowers. 2003. Allan M. Armitage and Judy M. Laushman. Portland, OR: Timber Press. ISBN 0881925799.
- The Biology of Glasshouse Pests and Their Natural Enemies: Knowing and Recognizing. 1992. M. Malais and W. J. Ravensberg. Berkel In Rodenrijs, The Netherlands: Koppert Biological Systems.
- The Ecke Poinsettia Manual. 2004. Paul Ecke III, James E. Faust, Andy Higgins, and Jack Williams. Chicago: Ball Publishing. ISBN 1883052416.
- The Greenhouse Environment: The Effect of Environmental Factors on Flower Crops. 1977. W. J. Mastalerz. New York: John Wiley and Sons. ISBN 0471576069.
- The Peony. 1993. Alice Harding and Roy G. Klehm. Portland, OR: Timber Press. ISBN 0881922749.
- The Physiology of Flower Bulbs. 1993. A. De Hertogh and M. Le Nard (eds.). Amsterdam: Elsevier Science Publishers. ISBN 0444874984.
- The Reference Manual of Woody Plant Propagation: From Seed to Tissue Culture. 1987. Michael A. Dirr and Charles W. Heuser Jr. Athens, GA: Varsity Press. ISBN 0942375009.
- VFGA's Greenhouse Operator's Training Manual. 4th ed. 2011. Virginia Flower Growers Association. Richmond, VA: VFGA. Note: A 300+ page manual covering greenhouse structures and environment, basic botany, plant growth and development, plant propagation, water quality, plant nutrition, plant growth regulation, entomology, plant pathology, pesticides, the Hazard Communication Standard, greenhouse safety and emergency procedures, and business skills. Available from Virginia Flower Growers Association, P.O. Box 26306, Richmond, VA 23260; Tel: 540-231-5451; [virginiaflowergrowers@gmail.com](mailto:virginiaflowergrowers@gmail.com).
- Water and Nutrient Management for Greenhouses. 1996. Natural Resource, Agriculture, and Engineering Service. Edited by Thomas C. Weiler and Marty Sailus. NRAES-56. Ithaca, NY: NRAES. ASIN B0006QIEQK. Note: Publications from Natural Resource, Agriculture, and Engineering Service can be ordered through your local Extension office, or get book details and ordering information at [www.nraes.org/](http://www.nraes.org/).
- Weeds of the Northeast. 1997. Richard H. Uva, Joseph C. Neal, and Joseph M. DiTomaso. Ithaca, NY: Comstock Publishing. ISBN 0801483344.
- Western Fertilizer Handbook. 3rd ed. 2012. Western Plant Health Association. Sacramento, CA: WPHA. ISBN 978-0984457502.