GREENHOUSE VEGETABLE LIST OF REFERENCES

Mary M. Peet,* Professor

The following material is available from libraries, publishers, institutions or on the worldwide web. Superscripts indicate a source for ordering from the address list at the end of this publication. A hypertext version of this document can be accessed at: http://www.ces.ncsu.edu/depts/hort/hil/hil-32-a.html

General Production


Florida Cooperative Extension Service, C. M. Hinton, ($6.00 charge for volumes 1-2, $15.00 for Volume 3).²¹


* Others who have contributed to this information include: Al Banadyga, Bill Lamont, Jonathan Schultheis, and George Wilson
Construction and Design

Web resources:


**Rutgers:** http://www.cook.rutgers.edu/~roberts/.

**Florida:** Greenhouse design: http://hammock.ifas.ufl.edu/tx/fairs/ae/1596.html.


Print Resources:

Acme Engineering. *Greenhouse climate control handbook.* $5.00. 21

Aldrich, R.A. and J. W. Bartok, Jr. Northeast Regional Agricultural Engineering Service. 1994. *Greenhouse engineering.* $30.00 NRAES-33. 212 p. Contains information needed to plan, construct, and control the commercial greenhouse, including various structures, methods of material handling, the greenhouse environment and energy conservation. Also includes plans for non-commercial greenhouses, access for the handicapped and remodeling. Appendices on conversion tables, worksheets for calculations, and sources of materials and contractors. 4, 20

Bartok, J.W., Jr. 1994. Information and plans for greenhouse/nursery operations. SEG-29. List of dozens of short publications on various aspects of greenhouse engineering. Most available free or for nominal charge. 20


Roberts, W. J. 1997. *Environmental control of greenhouses.* Rutgers E213. 16 p. $5.00. 21

Roberts, W. J. *Movable thermal insulation for greenhouses.* Rutgers $1.00. 21


Roberts, W.J. *Soil heating systems for greenhouse production.* Rutgers E207. $4.00. 21

Stipanuk, D.M. 1984. Comparing heating fuel costs, FS-12. 2 p. $0.25. Greenhouse fuel oil requirements (SEG-8) also available. 2 p. 20


Wulster et al. *Starting in the greenhouse business*. Rutgers E169. $4.00.²¹

### Hydroponics (See also Nutrition in Substrate Culture)

#### Web Resources:

**Florida State:** http://hammock.ifas.ufl.edu/txt/fairs/17665 (general rather than technical information).

**Michigan State:** http://www.msue.msu.edu/msue/imp/mod03/03900048.html (general rather than technical information).

**Colorado State:** (general rather than technical information) (see Ells et al. below for print version): http://www.colostate.edu/Depts/CoopExt/PUBS/GARDEN/07216.pdf.

**University of Arizona:** http://ag.arizona.edu/PLS/faculty/MERLE.html and http://ag.arizona.edu/hydroponictomatoes/hydroframe.htm


The Growroom http://www.growroom.com


Pipe Dreams Hydroponics http://www.hydroponicsonline.com/index.htm

Links to Hydroponics Related Sites http://www2.misnet.com/~wfugitt/hydrmenu.html

#### Print Resources:

For a serious study of the literature on hydroponics, the National Agricultural Library has compiled *Hydroponics-
nutrient film technique, QB92-43 in their Quick Bibliography series. Send this title, the series # and a self-addressed gummed label to: USDA National Agricultural Library, Public Services Division, Room 111, Beltsville, MD 20705.


Molyneux, C. J. A practical guide to N.F.T.


Ross, J. Hydroponic tomato production. 208 p. $39.95. order from: Bio Logic Technologies, P. O. Box 900909, San Jose, CA 95170. phone 408-873-1619 fax 408-873-1610.


Hydroponics Society of America. Hydroponics curriculum (Study guide for schools).

Nutrition in Substrate Culture
(See also Hydroponics)


North Carolina Commercial Flower Growers Bulletin has many topics of interest including prevention of pollution from greenhouses and potential future regulation in NC. See the April 1998 issue (Vol 43#2) on “The Neuse starts here” (p. 1-5) and “Greenhouse BMP’s: Not just for breakfast anymore” (p. 7-10). All issues are available at the Association home page: http://www2.ncsu.edu/unity/lockers/project/floriculture/www/NCCFGA/index.html

Reed, D.J. 1996. (Ed.) A grower’s guide to water, media, and nutrition for greenhouse crops. Ball Publishing Co., Batavia, Ill. This comprehensive 324-page volume draws upon the knowledge of 10 university, extension, and industry experts. Information included: sampling, testing, and interpretation of water, media, and plant tissue samples; greenhouse recirculating water systems; recycling water in a nursery / greenhouse; and plant micro and macronutrients. The book price is $55 can be purchased from Ball Publishing by calling 708-208-9080.

**Tomato**

**Web Resources:**


**Oregon State University:** [http://www.orst.edu/Dept/NWREC/tomatogh.html](http://www.orst.edu/Dept/NWREC/tomatogh.html)

**Mississippi State University:**
- Greenhouse tomato frequently asked questions: [http://ext.msstate.edu/anr/plantsoil/vegfruit/tomato/ghtomato/faq.html](http://ext.msstate.edu/anr/plantsoil/vegfruit/tomato/ghtomato/faq.html)
- Bulletin on Environmental Control for Greenhouse Tomatoes: [http://ext.msstate.edu/pubs/pub1879.htm](http://ext.msstate.edu/pubs/pub1879.htm)
- Rick’s Vegetable Resource Page: [http://www2.msstate.edu/~ricks/](http://www2.msstate.edu/~ricks/)
- There is now also a very good bulletin on greenhouse tomato production on-line: [http://ext.msstate.edu/pubs/pub1828.htm](http://ext.msstate.edu/pubs/pub1828.htm) – and a bulletin on calibrating injectors for greenhouse tomatoes [http://www.mafes.msstate.edu/pubs/b1003.htm](http://www.mafes.msstate.edu/pubs/b1003.htm)

**North Carolina State University:** [http://www.ces.ncsu.edu/depts/hort/hil/](http://www.ces.ncsu.edu/depts/hort/hil/)

**University of Arizona:** Growing tomatoes hydroponically: [http://ag.arizona.edu/hydroponictomatoes](http://ag.arizona.edu/hydroponictomatoes). Information on greenhouses, growing media, pollination, pests, nutrient solutions, CO₂ enrichment, marketing, publications and links. Also contains interactive pruning quiz. Excellent site for hydroponics information.

**Rutgers:** Single Truss Tomato Production [http://njncscort.rutgers.edu/visitor/tps/index.html](http://njncscort.rutgers.edu/visitor/tps/index.html)
Print Resources:


Hydro-Gardens. *Greenhouse tomato instruction and plant culture manual* ($20.00).

Ross, J. *Hydroponic tomato production*. 208 p. $39.95. order from: Bio Logic Technologies, P. O. Box 900909, San Jose, CA 95170, phone 408-873-1619 fax 408-873-1610.


Cucumber

Web resources:


The Harrow Research Station: http://www.res.agr.ca/harrow/bk2/cuke-toc.htm

Print Resources:


Papadopoulos, A. P. *Growing greenhouse seedless cucumbers in soil and in soilless media*. Research Centre Harrow, Ontario, Agriculture and Agri-Food Canada Publication 1902/E. This publication is available on the web: http://res.agr.ca/harrow/bk2/cuke-toc.htm


Lettuce

Web Resources:

Cornell: http://www.cals.cornell.edu/dept/flori/lettuce/ceal.html

Print Resources:


Insects

Web Resources:

Beneficial insectary home page http://www.insectary.com/

Biological Control Virtual Information Center: http://ipmwww.ncsu.edu/biocontrol/biocontrol.html The greenhouse site includes a table of biocontrols and how to use them. Choose “Where can biological control be used?” on the home page.

Cornell Univ. Biological Control: Guide to Natural Enemies in North America
http://www.nysaes.cornell.edu/ent/biocontrol/

Koppert Biological Systems: www.koppert.nl (see link in upper left to English version).

Maryland Greenhouse IPM site: http://www.agnr.umd.edu/users/ipmnet/(images of silverleaf and greenhouse whiteflies and thrips control).

Mississippi State: Greenhouse Tomatoes: Pest Management in Mississippi http://ext.msstate.edu/pubs/pub1861.htm


Ohio Bulletin on Greenhouse Insect Control: http://www.ag.ohio-state.edu/~ohioline/b672/b672_33.html

Penn State College of Agricultural Sciences Perspectives http://www.cas.psu.edu/docs/CASHOME/PROGRE/GREENHOUSE.HTML

The Biological Control of Pests Research Unit http://rsru.tamu.edu/bcpru/bcpru.htm

The Bugstore http://www.bugstore.com/


Virtual Center for Integrated Pest Management: http://ipmwww.ncsu.edu/cipm/


Print Resources:


James R. Baker. Lady beetles. Ornamental and Turf Insect Note 74 (ENT/ort-74)


Also available on the web as an Adobe Acrobat file from the North Carolina Commercial Flower Growers’ home page: http://www2.ncsu.edu/unity/lockers/project/floriculture/www/NCCFGA/index.html


Diseases

Web Resources:

NC State Plant Pathology Information notes:  http://www.ces.ncsu.edu/depts/pp/

Mississippi State: http://ext.msstate.edu/pubs/pub1861.htm

Print Resources:

Agri-Canada. *Tomato diseases*. 1479/E7

Agri-Canada. *Cucumber diseases*. 1648/E7


Averre, C. W., S. F. Jenkins, Jr. and P. B. Shoemaker. *Crop protectants for controlling diseases of vegetable crops in greenhouses*. VG5 - Vegetable Diseases Information Note No. 5 (http://www.ces.ncsu.edu/pp/vg5)


Averre, C. W. Bioassay for residual soil fumigants GP01 (http://www.ces.ncsu.edu/depts/pp/notes/oldnotes/gp1)


*Tomato diseases*: A practical guide for seedsmen, growers, and agricultural advisors. by: Brad Gabora and Wayne Wiebe, editors. 1997. Seminis Vegetable Seeds, Inc. Saticoy, California, USA. Provides descriptions and beautiful color photos of the more common tomato diseases and disorders, including symptoms, conditions necessary for development and control measures.

Peto. *Tomato diseases*. 16,17

Peto. *Cucurbit diseases*. 16,17

Cost of Production


**Other Publications of Interest**

**Web Resources:**


Northeast Regional Agricultural Engineering Service. *Storage of fruits, vegetables, and floriculture crops* (charge of $15.00 plus shipping).⁴


**Print Resources:**


Northeast Regional Agricultural Engineering Service. *Storage of fruits, vegetables, and floriculture crops* (charge of $15.00 plus shipping).⁴


**Magazines**

New Moon Publishing. *The growing edge*. New Moon Publishing, P.O. Box 1027, Corvallis, OR 97339. Published quarterly. (http://www.growingleaf.com/).


**Newsletters, Associations, and Short Courses**

**Web Resources:**

Greenhouse Coverings, Alberta, Canada: http://www.agric.gov.ab.ca/crops/hort/grnhouse/


Vegetable Press, from Mississippi State University mainly deals with field vegetable production, but has production and pest management guidelines for greenhouse tomatoes as well: http://www.ext.msstate.edu/newsletters/vegpress/

DeRuiter Seed Company has several years of their newsletters on-line: http://www.deruiterusa.com/newslet.html

An on-line discussion group which covers greenhouse vegetables, among other vegetable topics is available at http://www.greenhouse-bbs.com/dis-veg/veg.html

Hydroponic growers may be interested in joining the hydroponics mailing list. This is an on-line discussion group where people send in email questions or comments and other subscribers send short messages in response. If you want to check out past postings, connect to their web site at http://www.growroom.com/HydroList/index.html/. To subscribe by email, write “subscribe” in the message body and send to hydro-request@lists.best.com. If you send “subsingle” in the message body instead of “subscribe” you will receive every single message as it comes in rather than a daily digest. If you write “info” instead of either of these, you will just get information about the list but not actually subscribe. The complete hydro list archives is available in downloadable ASCII files at ftp://ftp.growroom.com/HydroList.

The Hydroponic Society of America is designed to meet the interests of hobby and small commercial hydroponic growers. To subscribe to their newsletter, write: HSA, 2819 Crow Canyon Road, Suite 218, San Ramon, CA 94583, or phone 510-743-9605; fax 510-743-9302. This group has annual meetings, publishes proceedings and a newsletter and supplies books. They also have a Web site: http://www.intercom.net/user/aquaedu/hsa/index.html

Mississippi State University, Cooperative Extension Service, Truck Crops branch Experiment Station, P.O. Box 231, Crystal Springs, MS 39059 Phone 601-892-3731. Offers annual greenhouse tomato short course in March. Miss. Vegetable Press newsletter: http://ext.msstate.edu/newsletters/vegpress/ and videotapes of short courses available. For more information contact Dr. Rick Snyder, Mississippi State University, P.O.Box 231 Crystal Springs, MS 39059, phone 601-892-3731 fax: 601-892-2056 email: RickS@ext.msstate.edu. Personal home page: http://www2.msstate.edu/~ricks/personal.html

Rutgers University, Cook College, PO Box 231, New Brunswick, NJ 08903 Phone 908-932-9271. Annual short courses on greenhouse design and management and hydroponic crop production. Also newsletter on Greenhouse Engineering. Newsletter is available on the web (http://www.cook.rutgers.edu/~roberts/or contact W.J. Roberts, ed. Bioresource Engineering Department, Rutgers, George H. Cook College 20 Ag Extension Way, New Brunswick, N. J. 08901-8500 phone 732-932-9534, fax 732-932-7931 email: roberts@bioresource.rutgers.edu.

Texas Greenhouse Growers Council c/o Patti Schneider, Rt. 3, Box 141, Rockdale TX 76567-9305 Phone 512-446-6126.

North Carolina Greenhouse Vegetable Growers Association, Attn: Bonnie Holloman 8600 Crowder Road, Raleigh,NC 27603. email: bhollom@bellsouth.net. $25/general membership, $35/Associate membership. (Free sample newsletter upon request). Phone 919-772-2204 Fax 919-779-1685. Informational packet of 20 reprints on greenhouse vegetable production available for $10.00 including mailing. There is a yearly meeting at the end of October and a greenhouse tour in March. Home page: http://www.agr.state.nc.us/markets/assoc/ghvga/index.htm.


Tissue Analysis

Soil, nutrient solution and plant tissues analyses (North Carolina residents only).
North Carolina Department of Agriculture, Agronomic Division. Sampling information and help with interpretation of results of plant, waste and solution analyses are available at http://www.agr.state.nc.us/agronomi/pwshome.htm. For soil analysis information, go to: http://www.agr.state.nc.us/agronomi/sthome.htm. Completed analyses can be accessed by growers online at: http://agronomy.agr.state.nc.us/palhome.htm

Greenhouse Equipment and Supplies

(This list is not intended to be complete and is not an endorsement of the companies listed. There are many other reputable manufacturers besides those listed above. Companies wishing to be listed in future editions should contact mary_peet@ncsu.edu)

Web Resources:

The Greenhouse Industry Trade Show On-line lists many suppliers and also has classified ads and discussion groups. http://www.greenhouse-bbs.com/

Homegrown Hydroponics (http://www.hydroponics.com/index.htm) lists selected suppliers in Canada and also has a description of many types of greenhouse equipment

Greenhouse Product News publishes a directory of suppliers of all types of greenhouse products http://www.greenhouseproductnews.com. It is possible to search their site for both particular products and particular supplies. You can also access articles in back issues of the magazine which discuss particular topics.

(See also hydroponics links and biological control links for beneficial insect suppliers)

Commercial Suppliers:

Acme Eng. & Mfg. Corp. P.O. Box 978, Muskogee, OK 74402. Phone 918-682-7791 fax 800-382-2263 www.acmehort.com email acmehort@acmefan.com (cooling pads)


Anderson Injectors, P.O. Box 1006, 2100 Anderson Drive, Muskogee, OK 74401 Phone 918-687-4426. (fertilizer injectors)

BFG, Inc., 14500 Kinsman Road, Burton, OH 44021. Phone 1-800-362-0683. (Greenhouse manufacturers and suppliers)

Cassco, P.O. Box 3508, U.S. Highway 231, North Montgomery, AL 36193 Phone 1-800-633-5888. (Greenhouse manufacturers and suppliers)

CooR Farm Supply, P.O. Box 525, Smithfield, NC 27577 (fertilizers, seeds and other supplies) Phone: 919-934-4573

Crop King, Inc. 5050 Greenwich Road, #CFG, Seville, Ohio 44273-9413. Phone: 330-769-2002 fax: 330-769-2616. web site: http://www.cropking.com email: cropking@cropking.com. (complete line of greenhouse products, including training sessions; catalog also available for hobbyists) Many of the books and other publications on this list are also available from Crop King.

DeRuiter Seeds, Inc., 3001 Bethel Road, Suite 118, Columbus, OH 43220 Phone 614-459-1498, fax 614-442-1716) Web site: http://www.deruiterusa.com e-mail deruiterusa@deruiterusa.com (seeds for greenhouse crops) The Web site also has back issues of newsletters.

Dosatron International, Inc. 1620N. Fort Harrison Avenue, Clearwater, FL 35615 Phone 813-443-5404 fax 813-447-0591 http://www.dosatron.thomas-register.com email: mail@dosatronusa.com (nutrient injectors)

Dosmatic, 1230 Crowley Circle, Carrollton, TX 75006-1315. Phone 800-344-6767 fax 214-245-9000 email: dosmatic@aol.com (nutrient injectors)


EcoEnterprises, 1240 NE 175th Street, Suite B, Shoreline WA 98155 (phone800/426-6937)http://www.bhw.com/eco. (hydroponic supplies)

Fafard, 6406 Carmel Road, Suite 30, Charlotte, NC 28226, SC 29622 Phone: 1-800-845-1664
www.fafard.com email: sales@fafard.com (growing media).

G&M Agricultural Supply Company. 5301 N. 82nd Street, Scottsdale, AZ, 85250-7335. phone/fax 602-947-0096 or 800 901-0096. (Nursery greenhouse and organic grower products such as shade cloth.)

Gempler’s, Inc. P.O. Box 270. 211 Blue Mounds Rd. Mt. Horeb, WI 53572 phone 800-382-8473 fax 800-551-1128 www.gemplers.com email: 71134.3153@compuserve.com

Grainger’s, 208 Parcel Drive, P.O. Box 6859, Jackson MS, 39235. Phone: 601-352-0891 (motors, timers, parts, fittings)

The Green Spot, Ltd. 93 Priest Rd. Nottingham, NH 03290-6204 Michael Cherim, phone 603-942-8925; fax 603-942-8932; email grnspt@internetmci.com (biocontrol organisms and insect screens)

Green-Tek, Inc. 407 N. Main Str., Edgerton, WI 53534. tel 800-747-6440 or 608-884-9454 fax 608-884-9459 www.green-tek.com email grentek@green-tek.com (greenhouse covers)

Growers Supply Center. 3000 S. Hwy. 77-Unit 214, Lynn Haven, FL. 32444. phone (850) 785-8974. (hydroponic supplies)

Hydro-Gardens, Inc. P.O. Box 25845, Colorado Springs, CO 80936 Phone or fax 800-634-6362; Technical services 719-495-2266. Email hgi@usa.net http://www.hydro-gardens.com/. Many of the books and other publications on this list are also available from Hydro-Gardens. (greenhouse systems, fertilizers, control equipment, biological controls.)

IPM Laboratories, Inc. P.O. Box 300, Locke, NY 13092-0300. Phone 315-497-2063 fax 315-497-3129 email ipmlabs@baidcom.net (biological control insects)

Jaderloon Co., Rep: Jeff McClure, P.O. Box 685, Irmo, SC 29063 Phone: 800-258-7171 or 803-798-4000 (Greenhouse installation)

Johnny’s Selected Seeds. 1 Foss Hill Road, RR 1 Box 2580, Albion, Maine 04910-9731. Phone: 207 437-4395 Fax 800 437-4290. http://www.johnnymseeds.com. Good source for both medicinal and culinary herb seeds. Sprout seeds, spinach seeds, lettuce seeds, and salad and braising seed mixes.

Klerk’s. P.O. Box 368 546 L&C Distribution Park, Richburg, SC 29729. phone 803-789-4000 or 888-2-klerks. fax 803-789-4001. email: sales@klerks.com (greenhouse covers)

Koppert Biological Systems. 2856 South Main, Ann Arbor, MI, 48103. phone 313-998-5589 www.koppert.nl (note link to English version in upper left) (bumblebees for pollination and biocontrol organisms)

Ludy Greenhouse Mfg. Corp. box 141, New Madison, OH 45346 phone 937-996-1921 fax 937-996-8031

Michigan Peat Co., PO Box 980129, 2243 Milford Rd., Houston, TX 77098-0129 phone 1-800-231-6211 or 713-522-0711 fax 713-522-9060.

Mycotech Corporation, 529 E. Front St. P.O. Box 4109, Butte, MT 59702 phone 406-782-2386 fax 406-782-9912. (Suppliers of biopesticides, including the mycoinsecticide, BotaniGard for whitefly control.)

Natural Insect Control, RR#2, Stevensville, Ontario, Canada, LOS180 phone 905-382-2905; fax 905-382-4418. Email nic@niagara.com www.natural-insect-control.com. Suppliers of beneficial insects, books, garden supplies.


Paramount Seeds, Inc. Rep. Glen Kaufman, P.O. Box 1866, Palm City, FL 34991 Phone: 561-221-0653 (Seeds for greenhouse tomatoes, cucumbers and peppers)
Priva Computers, Inc. 3468 South Service Rd., Vineland Station, Ontario, Canada L0R 2E0 phone 905-562-7351 fax 905-562-7717 email priva@priva.ca

Rough Brothers Inc. 5513 Vine Street, Cincinnati, OH 45217. 1-800-543-7351 or 513-242-0310 fax 513-242-0816 (greenhouses and build-it-yourself seminars).

Smithers-Oasis, PO Box 118, 919 Marvin Street, Kent, OH 44240 Phone: 330-673-5831 or 800-231-8286 fax 800-447-0813 (Oasis cubes for starting plants).

Stuppy Greenhouse Supply. 1212 Clay Street, P.O. Box 12456. North Kansas City, MO 64116 Phone 1-800-821-2132 or 800 733-5025 fax 1-800-423-1512 www.stuppy.com (greenhouse manufacturers and suppliers)

United States Plastic Corp. 1390 Neubrecht Road, Lima, Ohio 45801-3196 Phone 419-228-2242. (polylethylene tanks for nutrient solutions, polyethylene tubing & fittings, PVC pipes)

Venlo, Inc. P.O. Box 529, Thornburg, VA 22585. Phone 540-582-3159. Fax: 540-582-6103. (installs greenhouse structures, hot water heating systems, energy curtains)

V-J Growers Supply, 4941 Chastain Avenue, Charlotte, NC 28217 phone 704-525-7723.

Westbrook Greenhouse Systems. PO Box 99, 270 Hunter Rd. Grimsby, Ontario, Canada L3M 4G1 phone 905-945-4111 fax 905-945-6564 www.westbrooksystems.com email randyv@westbrooksystems.com

X.S. Smith Incorporated, PO Drawer X Red Bank, NJ, 07701-0558. Phone 1-800-631-2226 or 201-222-4600 fax 732-222-7288 www.xsmith.com (greenhouses, heating systems, parts)

Ordering List for Publications

For a list of all Cooperative Extension offices with a web presence, visit:  http://www.oneglobe.com/agriculture/extension.html.

Web orders for books can be placed at http://www.amazon.com/. They have 61 titles in hydroponics and 17 in greenhouse vegetables.


5 Cooperative Extension Service, Mississippi State University, Cooperative Extension Service, Truck Crops branch Experiment Station. P.O. Box 231, Crystal Springs, MS 39059 Phone 601-892-3731.

6 Cooperative Extension Service, Lower Eastern Shore Research Center, Route 5, Box 246, Salisbury, MD 21801 (phone 410-742-8788, fax 410-742-1922).

7 For free publications: Departmental Publications Service, Corporate Services Branch, Agriculture and Agri-Food Canada, OTTAWA K1A 0C5, Tel# (613) 759-6610/6626, Fax#613-759-6726, Email: comeauu@em.agr.ca For other publications: Canada Communication Group, Publishing OTTAWA ONTARIO, K1A 0S9, Telephone: 819-956-4802


9 University of Illinois at Urbana-Champaign, Dept. of Horticulture, 1105 Plant Science Lab, 1201 S. Dorner Drive, Urbana, IL 61801. Phone 217-333-0350.
10 Kansas State Univ., Dept. of Horticulture and Forestry, Waters Hall, Room 226, Manhattan KS 66506 (phone 913-532-6173).

11 Hawaii Cooperative Extension Service, College of Tropical Agriculture and Human Resources, Univ. of Hawaii, Honolulu, HI 96822 (phone 808-956-3894).

12 Cooperative Extension Service, USDA, New Mexico State Univ., Las Cruces, NM 88003-0031.

13 Mountain Crops Research and Extension Center, 2016 Fanning Bridge Rd., Fletcher, NC 28732 (phone 704-684-3562).

14 Cooperative Extension Publications. NCSU, 318 Ricks, Box 7603, Raleigh, NC 27695-7603. Phone 919-515-3173 Publications Catalog OnLine (within NCSU and county extension office intranet only): http://intra.ces.ncsu.edu/EdResources/Publications/

15 Purdue University Agricultural Communication Service Media Distribution Center, 301 S. 2nd Street, Lafayette, IN 47901-1232. Send check payable to Purdue University for all orders under $5.00. You can also order by phone, toll free: 1-888-398-4636 or fax: 765-496-1540 or email: Media_Order@mdc.ces.purdue.edu. Catalog can be accessed electronically at http://hermes.ecn.purdue.edu/server/purdue/acspub.html. It can also be requested by email at almanac@ecn.purdue.edu. After the subject line, include a one line request: “send acs catalog”

16 Crop King, Inc. 5050 Greenwich Road, Seville, Ohio 44273. Phone: 330-769-2002 fax: 330-769-2616. Website: http://www.cropking.com.; email: cropking@crop.com

17 Hydrogardens Inc. P.O. Box 25845, Colorado Springs, CO 80936 Phone or fax 1-800-634-6362; Technical services 719-495-2266. http://www.hydrogardens.com/


20 Dept. of Natural Resources Mgt & Engr. 1376 Storrs Road-UConn, U-87, W.B. Y. Blding ,Rm 308, Storrs, CT 06269-4087. 860-486-2840.Make checks payable to UConn. Prices include postage and handling.

21 W.J. Roberts, Bioresource Engineering Department, Rutgers, The State University 20 Ag Extension Way, New Brunswick, N.J. 08901-8500. 732-932-9534. email: roberts@bioresource.rutgers.edu.
