

# Season Extension: Resource List\*

November 2013



## Books, Reports and Publications

Bachmann, Janet. 2005. **Season Extension Techniques for Market Gardeners**. ATTRA Publication #IP035.

<https://attra.ncat.org/attra-pub/summaries/summary.php?pub=366>

Baldwin, Keith. 2010. **Fertilizing Crops in High Tunnels**.

<http://www.cefs.ncsu.edu/newsevents/events/2010/sosa2010/20101013tomato/fertilizing-crops-in-high-tunnels.pdf>

Blomgren, T. and Frisch, T. **High Tunnels: Using low-cost technology to increase yields, improve quality and extend the season**. University of Vermont Center for Sustainable Agriculture.

<http://www.uvm.edu/sustainableagriculture/Documents/HighTunnels.pdf>

Byczynski, Lynn:

### **The Hoophouse Handbook**

**Extending the Season: Six Strategies for Improving Cash Flow Year-round on the Market Farm**, order from *Growing for Market* at 800-307-8949 or visit their website at [www.growingformarket.com](http://www.growingformarket.com)

Coleman, Eliot:

### **Four Season Harvest**

**The Winter-Harvest Manual: Farming the Backside of the Calendar**

**The Winter Harvest Handbook: Year-Round Vegetable Production Using Deep-Organic Techniques and Unheated Greenhouse**

**The New Organic Grower: A Master's Manual of Tools and Techniques for the Home and Market Gardeners.**

Ilic, Pedro. 2004. **Plastic Tunnels for Early Vegetable Production**. University of California Small Farm Center Family Farm Series Publications. [http://sfp.ucdavis.edu/pubs/Family\\_Farm\\_Series/Veg/Production/](http://sfp.ucdavis.edu/pubs/Family_Farm_Series/Veg/Production/)

O'Connell S and Peet, MM. 2013. **Organic Heirloom Tomato Production in High Tunnel and Open Field Systems**. Southern SARE Ag Innovations.

Available online at <http://www.sare.org/Learning-Center/Topic-Rooms/Season-Extension-Topic-Room/Season-Extension-Variety-Trials-and-Selection/Organic-Heirloom-Tomato-Production-in-High-Tunnel-and-Open-Field-Systems>.

Pennsylvania State University. 2006. **High Tunnel Production Manual 2<sup>nd</sup> Edition**.

<http://extension.psu.edu/plants/plasticulture/technologies/high-tunnels/high-tunnel-manual>

Ryan, Dave. 2011. **Sustainable Season Extension: Considerations for Design**. ATTRA Publication #IP416.

[http://www.clemson.edu/sustainableag/IP416\\_Design\\_season\\_extension.pdf](http://www.clemson.edu/sustainableag/IP416_Design_season_extension.pdf)

*\*Adapted from and additions made to Debbie Roos, Season Extension Resource List*

<http://growingsmallfarms.ces.ncsu.edu/growingsmallfarms-seasonextensionlist/>

*This document is a partial list of resources for growers and does not imply endorsement by North Carolina State University, North Carolina A&T State University, or North Carolina Cooperative Extension of any of the companies, products, or organizations listed.*

Peronto, Marjorie and Theresa Guethler. 2008. **Extending the Gardening Season**. University of Maine Bulletin #2752.  
<http://umaine.edu/publications/2752e/>

Wiediger, Paul and Alison, Au Naturel Farm, **Walking to Spring: Using High Tunnels to Grow Produce 52 Weeks a Year**. To order, visit their website (<http://aunaturelfarm.homestead.com/>) or call them at 270- 749-4600

## Web-based Resources

Anderson, Susan. **Edible Ginger, Grown Locally**.

<http://www.cefs.ncsu.edu/newsevents/events/2012/Ginger%20Presentation%202012-LONG.pdf>

ATTRA is a program of the National Center for Appropriate Technology. Several specific resources are linked above under publications. Additional resources may be available through their website.

<http://attra.ncat.org>

Bullen, Gary. 2009. **High Tunnel Budgets**.

<http://www.cefs.ncsu.edu/newsevents/eventarchives/2009/sosa2009/hightunnel/hightunnelbudgets02172009.pdf>

**eXtension** – search for season extension or high tunnel.

<http://www.eXtension.org>

**High tunnels website** developed collaboratively by Extension Specialists at several LGUs.

<http://www.hightunnels.org/>

Jones, Doug and Roos, Debbie. **Planting and Harvesting Guide for Piedmont Vegetables and Herbs**.

<http://growingsmallfarms.ces.ncsu.edu/growingsmallfarms-plantingguide/>

Moore, Steve. 2010. **High Tunnels Enhancements**. Webinar.

<http://www.cefs.ncsu.edu/resources/webinars.html> (last on list)

Moore, Steve and Moore, Carol. **Harmony Essentials**.

[http://www.harmony-essentials.com/high\\_tunnels.html](http://www.harmony-essentials.com/high_tunnels.html)

Moore, Steve and Rivard, Cary. 2009. **Modification of Microclimates in High Tunnels: A Case Study at CEFS**.

<http://www.cefs.ncsu.edu/newsevents/eventarchives/2009/sosa2009/hightunnel/hightunnelmicroclimaterivard02172009.pdf>

Orr, David. 2009. **High Tunnel Pest Management**.

<http://www.cefs.ncsu.edu/newsevents/eventarchives/2009/sosa2009/hightunnel/hightunnelpestmgmtorr02172009.pdf>

Peet, Mary and Moore, Steve. **Why Extend the Season? What are my Different Options?**

<http://www.cefs.ncsu.edu/newsevents/eventarchives/2009/sosa2009/hightunnel/hightunneltypesstructure02172009.pdf>

Pool, Kristin. 2010. **Introduction to Season Extension in Organic Production Systems.** eOrganic – eXtension.  
<http://www.extension.org/pages/18366/introduction-to-season-extension-in-organic-vegetable-production-systems#.Ukv1psbkuUk>

Rivard, Cary, Louws, Frank, O'Connell, Suzie, and Peet, Mary. 2009. **Why organic? Why high tunnels? Why grafting? Why Together?**  
<http://www.cefs.ncsu.edu/newsevents/eventarchives/2009/sosa2009/hightunnel/hightunnelsummarypeet02172009.pdf>

Rivard, Cary and Louws, Frank. 2009. **Diagnosis and management of diseases in high tunnels.**  
<http://www.cefs.ncsu.edu/newsevents/eventarchives/2009/sosa2009/hightunnel/hightunnel diseasemgmt02172009.pdf>

Roos, Debbie and Jones, Doug. **Season Extension: Introduction and Basic Principles.**  
<http://growingsmallfarms.ces.ncsu.edu/growingsmallfarms-seasonextension2012/>

SARE Season Extension Topic Room.  
<http://www.sare.org/Learning-Center/Topic-Rooms/Season-Extension-Topic-Room>

Taylor, Kurt. **Organic Nutrient Management in High Tunnels.**  
[http://www.cefs.ncsu.edu/getinvolved/internships/PDF%20Intern%20Presentations/2012/High\\_Tunnels\\_2012.pdf](http://www.cefs.ncsu.edu/getinvolved/internships/PDF%20Intern%20Presentations/2012/High_Tunnels_2012.pdf)

## Equipment and Supplies

*(also see <http://growingsmallfarms.ces.ncsu.edu/growingsmallfarms-seasonextensionlist/>)*

*Note: a great place to look for used greenhouses and tunnels is in the NCSU Agricultural Review Classified Section!*

### **American Plant Products & Supplies**

800-522-3376; Oklahoma City, OK  
Greenhouse frames, films and glazing, shade cloth, row covers, mulch film

### **A.M. Leonard, Inc.**

800-543-8955; Piqua, OH  
General farm and garden supplies, landscape fabric, plastic film, shade cloth

### **Atlas Greenhouse Systems, Inc.**

800-346-9902; Alapaha, GA  
Greenhouses, high tunnels, cold frames, and other equipment

### **Berry Hill Irrigation, Inc.**

800-345-3747; Buffalo Junction, VA  
Micro-irrigation supplies

### **Carolina Greenhouse**

252-523-3691; Kinston, NC  
Greenhouses, high tunnels, plastics, poly carbonate, cold frames, and other equipment

### **Coors Farm Supply**

919-934-4573; Smithfield, NC  
Irrigation supplies, fertilizers, greenhouses, cold frames, growing trays and containers, soilless potting mixes, plastic mulch, shade cloth, Reemay, and more

### **CropKing**

303-302-4203; Lodi, OH  
Greenhouse farm supplies, fertilizers, growing media, irrigation, greenhouses, greenhouse plastic, beneficial insects, fungicides and more

### **Farmtek**

1.800.FarmTek (1.800.327.6835); Dyersville, IA  
<http://www.farmtek.com>

**Fedco Seeds**

207-873-7333; Waterville, ME  
Seed cooperative; some certified organic seeds; floating row covers, plastic film mulches

**Four Season Tools**

9615 Grandview Road, Kansas City, MO 64137  
Phone: (816) 444-7330 - Fax: (800) 704-0037 - Email:  
info@smallfarmtools.com  
<http://www.smallfarmtools.com/>

**Harmony Farm Supply & Nursery**

707-823-9125; Sebastopol, CA  
Floating row covers, frost blankets, landscape fabric, cold frames, greenhouse poly

**Haygrove High Tunnels**

694 Kraybill Church Rd  
Mount Joy, PA 17552  
Tel: 717-492-4955  
Fax: 717-492-4959  
<http://www.haygrove.com/hightunnels/>

**Jaderloon Company**

800-258-7171; Irmo, SC  
Greenhouses, high tunnels, greenhouse plastics, cold frames, and other equipment

**Johnny's Selected Seeds**

877-564-6697; Winslow, ME  
Seeds and general supplies for vegetable, herb, and cut flower production

**Ken-Bar**

800-336-8882; Reading, MA  
Row covers, plastic mulch, Planters paper mulch, low tunnels

**Peaceful Valley Farm Supply**

888-784-1722; Grass Valley, CA  
Row covers, pest management, tools, propagation supplies, etc.

**Rimol Greenhouse Systems**

40 Londonderry Turnpike  
Hooksett, NH 03106  
Phone: (877) 746-6544  
Email: info@rimolgreenhouses.com  
<http://www.rimolgreenhouses.com/>

**S F Organics**

800-291-3474; Thomson, IL  
Fish emulsion, liquid kelp

**Stuppy Greenhouse Manufacturing**

800-733-5025; North Kansas City, MO  
Variety of both coldframes and greenhouses

**Williamson Greenhouses**

910-592-7072; Clayton, NC  
Greenhouses and greenhouse supplies

**Zimmerman's High Tunnels and Greenhouses**

11693 Sims Road, Versailles, MO 65084  
[greenhousedan7@gmail.com](mailto:greenhousedan7@gmail.com); 414-916-9876  
<http://www.zimmermanshightunnels.com/>