**Creative and Sustainable Garden Irrigation Resources**

**Chip Hope**

Western Piedmont Com Col Sustainable Ag program
[http://apollo.wpcc.edu/sacs/Agriculture_Site/prostudy.html](http://apollo.wpcc.edu/sacs/Agriculture_Site/prostudy.html)

Garden watering overview
[http://www.weekendgardener.net/soil/wateringtips-070807.htm](http://www.weekendgardener.net/soil/wateringtips-070807.htm)
[http://home.howstuffworks.com/gardening/garden-design/water-tips-for-gardening.htm](http://home.howstuffworks.com/gardening/garden-design/water-tips-for-gardening.htm)

Rain gauge

Dowsing

Hoses, wands, water breakers
[https://www.growerssupply.com/farm/supplies/cat1;gs_greenhouse_irrigation;gs_hand_watering_supplies.html](https://www.growerssupply.com/farm/supplies/cat1;gs_greenhouse_irrigation;gs_hand_watering_supplies.html)

Watering can

Rain barrels

Cisterns
[http://www.rainharvest.com/water-tanks-plastic/above-ground-tanks.asp?gclid=CjwKEAiAxsymBRCEgqiLzI7Q1S8SJADQgQrzlvOobKkQGqRdhkzI7G7duS1BFW4zjmHLTZVtn2YVCQxoC8yPw%5FwB](http://www.rainharvest.com/water-tanks-plastic/above-ground-tanks.asp?gclid=CjwKEAiAxsymBRCEgqiLzI7Q1S8SJADQgQrzlvOobKkQGqRdhkzI7G7duS1BFW4zjmHLTZVtn2YVCQxoC8yPw%5FwB)

PVC, PEX, polypipe

Yoke
2 cycle pumps

Ram pump
http://www.clemson.edu/irrig/equip/ram.htm

Bicycle pump

Drip irrigation
http://www.berryhilldrip.com/home.php

Mr Drip timer
http://www.mrdrip.com/

Bucket system
http://www.chapinlivingwaters.org/

Vermicompost
http://compost.css.cornell.edu/worms/basics.html
http://unclejimswormfarm.com/

NOG
http://thenogstoreusa.com/Home_Page.html

Compost

Cover crops
http://covercrops.cals.cornell.edu/

Soils, composts, cover crops, vermicomposting
https://attra.ncat.org/soils.html
Interesting and Useful Websites for Organic Crop Production

Journey to Forever…WOW…incredible resource…check out the Small Farm Library
www.journeytoforever.org

Jeanine Davis is a great connection with NCSU…check out the links to NC Specialty Crops and NC Herb Assoc.
www.ces.ncsu.edu/fletcher/staff/jmdavis

OGS is a great connection for lots of sustainable/organic farmers and folks…and the best, affordable events
www.organicgrowersschool.org

Debbie Roos and Chatham Co Coop Ext…excellent sustainable ag resource
www.ces.ncsu.edu/chatham/ag/SustAg

National Sustainable Agriculture Information Service…wealth of information and publications
www.attra.ncat.org

Appalachian Sustainable Ag Project…one of the most important marketing tools in our region
www.asapconnections.org

Important regional sustainable/organic organization…great annual conference in Nov.
www.carolinafarmstewards.org

Western Piedmont Community College Sustainable Ag and Horticulture Programs- Chip Hope
www.wpcc.edu email: chope@wpcc.edu

SARE…Sustainable Agriculture Research and Education (check out the grants)
www.sare.org

The USDA National Organic Program…the National organic certification
www.ams.usda.gov

Certified Naturally Grown …a grassroots certification alternative
www.naturallygrown.org

The Rodale Institute…lots of goodies
www.rodaleinstitute.org

Soil and Health…because good health begins with the soil…FREE Digitalized library of some rare books
www.soilandhealth.org

This is the NCSU research/demonstration farm in Goldsboro
www.cefs.ncsu.edu
Some Favorite Seed and Supply Sources

Baker Creek Heirloom Seeds
2278 Baker Creek Rd. Mansfield, MO 65704
Phone 417 924-8917
www.RareSeeds.com

Fedco Seeds
PO Box 520 Waterville, ME 04903
Phone 207 873-7333
www.fedcoseeds.com

Fifth Season Gardening
45 Banks Avenue
Asheville, NC 28801
(828)253-4112
www.fifthseasongardening.com

Horizon Herbs
PO Box 69 William, OR 97544-0069
Phone 541 846-6704
www.horizonherbs.com

Johnny’s Selected Seed
RR 1 Box 2580 Albion, ME 04910
Phone 207 437-4395
www.johnnyseeds.com

Richters Herbs
357 Highway 47 Goodwood, ON L0C 1A0 Canada
Phone 1.905.640.6677
www.richters.com

Seed Savers Exchange
3094 North Winn Rd Decorah, IA 52101
Phone 563 382-5990
www.seedsavers.org

Southern Exposure Seed Exchange
PO 460 Mineral, VA 23117
Phone 540 894-9480
www.southernexposure.com