URI EXTENSION
CURRICULUM RESOURCES
SCHOOL GARDENS 101 CONFERENCE 2016

Date: Tuesday, February 16, 2016
Location: URI Feinstein Providence Campus, Paff Auditorium
Registration: At this time we have reached our limit for participants. If you wish to be put on a wait list, please contact our office at outreach@uri.edu or call 401-874-2900.

Whether you're rehabbing an existing garden, starting from scratch or looking to expand, we'll share best practices for a successful school gardening season.

- FIND school garden curriculum and gardening resources.
- GAIN SUPPORT for the garden from teachers, administrators, parents and the wider community.
- PLAN ahead for summer garden care.
- CONNECT to the network of local school gardeners!

2016 CONFERENCE HANDOUTS

HANDOUTS
- 2016 School Garden 101 Conference Agenda
- 4H Volunteer Poster

Berlese Funnel Instructions for Decomposers Lesson
URI Extension School Garden Resources Flyer
School Garden Curricula: Food Literacy

web.uri.edu/ceoc > click on “Curriculum Resources”
School Garden Curricula: Biodiversity in Urban Gardens
School Garden Curricula: Water Quality and Water Cycle

Borrow a Watershed Model or Schedule a Teacher Workshop!
The *Learn, Grow, Eat & Go!* curriculum guides your class to plan a garden with three 1-square-foot plantings of each of six kinds of vegetables. We recommend that your school garden also include a few extra square feet of open planting space. This could be used for additional plantings of favorite vegetables, flowers, or herbs that your class might decide to add.
LEARNING LANDSCAPE
FIELD TRIPS

Winter Program:
Feb + Mar

Spring Program:
Apr-Jun

K-5 classrooms
Title I scholarships available
Eco-Exploration Camp
Gardening Questions?

URI Gardening & Environmental Hotline
Monday-Thursday
9:00am - 2:00pm
Call: 1-800-448-1011
Email: gardener@etal.uri.edu
pH Soil testing

Kathy Schuabel
FREE pH Soil Testing, Seeds and Workshops from URI Master Gardeners

• Statewide throughout the year
• Visit web.uri.edu/ceoc for more information!
Total Sorbed Metals Test

• Should we plant directly in ground?
• Total sorbed metals test: ($55)
• Tests for lead, nickel, cadmium, chromium, zinc and copper levels
• Additional elements may be added for fee:
  – Arsenic
  – Selenium
  – Molybdenum
in collaboration with:

www.web.uri.edu/rinativeplants/
Choose the *Right Plant* for the *Right Place*.
Example: Drought Tolerant Perennials for Full Sun conditions along the Coast that are most attractive to our local Pollinators
Here are a dozen perennials suitable for those specific conditions.

<table>
<thead>
<tr>
<th>Latin Name</th>
<th>Common Name</th>
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<th>P</th>
<th>S</th>
<th>H</th>
<th>E</th>
<th>D</th>
<th>M</th>
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<th>L</th>
<th>D</th>
<th>W</th>
<th>C</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>Asclepias tuberosa ssp. tuberosa</em></td>
<td>butterfly milkweed</td>
<td>P</td>
<td>X</td>
<td>X</td>
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<tr>
<td><em>Baptisia tinctoria</em></td>
<td>yellow wild indigo</td>
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<tr>
<td><em>Chrysopsis mariana</em></td>
<td>Maryland golden-aster</td>
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<tr>
<td><em>Eupatorium hysopifolium</em></td>
<td>hyssop-leaved thoroughwort</td>
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<tr>
<td><em>Euthamia caroliniana</em></td>
<td>slender goldentop</td>
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<tr>
<td><em>Liatis novae-angliae var. novae-angliae</em></td>
<td>northern blazing star</td>
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<tr>
<td><em>Denothia biennis</em></td>
<td>common evening-primrose</td>
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<tr>
<td><em>Opuntia humifusa</em></td>
<td>eastern prickly-pear</td>
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<tr>
<td><em>Pseudognaphalium obtusifolium</em> var. obtusifolium*</td>
<td>blunt-leaved rabbit tabacco</td>
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<td><em>Pycnanthemum muticum</em></td>
<td>broad-leaved mountain-mint</td>
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<tr>
<td><em>Solidago sempervirens var. sempervirens</em></td>
<td>seaside goldenrod</td>
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<tr>
<td><em>Symphyotrichum ericoides</em></td>
<td>heath American-aster</td>
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</table>
“mmm, I recognize this plant. If you plant some of these, you just might find me (and my beautiful mother) in your garden.”
Blue Moon Farm Perennials is just one of over 20 nurseries that has begun to list their native plant availability in the guide.
RESOURCES

COMPOST
1. Starting a compost pile
2. Composting with Worms
3. Compost Soil Testing Form
4. Recycling in Rhode Island

GARDEN
1. Nationwide eXtension search tool
2. Cornell Extension Gardening
3. Rutgers Extension Gardening
4. NBC10 Plant Pro
5. URI Gardening and Environmental Hotline and Email Service
6. UConn soil testing lab
7. UMass soil testing lab
8. URI Master Gardener Program Project Map

GROW FOOD
1. RI Planting calendar
2. URI Free Seed Program (Look for an order form each February)
3. NBC10 Plant Pro
4. Food Safety in the Garden + Preservation
5. Food Safety for School + Community Gardens
6. UConn soil testing lab
7. UMass soil testing lab
8. URI Master Gardener Program Project Map
9. Succession Planting for Vegetables

PROTECT YOUR PLANTS
1. URI Plant Protection Clinic
2. Cornell Insect Diagnostic Lab Factsheets
3. Cornell Plant Pathology Vegetable Diseases Factsheets
4. UMASS Introduced Pest Outreach Project Factsheets
5. North Carolina State Insect ID Resource

web.uri.edu/ceoc/resources
URI Extension Outreach Center & Social Media

Like us on Facebook!
Get behind the scenes, participate in contests, stay connected with popular events & when the latest training is taking place!
facebook.com/urioutreachcenter

Follow us on Twitter!
Our favorite place to share tips on gardening, growing food & energy!
twitter.com/urioutreach

Share with us on Instagram!
Our goal is to take pictures of plants, insects, diseases etc so that you can learn how to ID too!
instagram.com/urioutreachcenter

URI Outreach Center
April 10, 2016

A sneak peak at what the URI Master Gardeners are raising for the East Farm Spring Festival on May 10!

The URI Gardening Hotline is open and ready for calls/emails! Stop by to have your soil pH tested for free!

URI MASTER GARDENER HOTLINE
1.800.448.1011 (Rhode Island Only)

OPEN
March 1st - October 31st
Monday - Thursday
9:00 a.m. - 2:00 p.m.

E-MAIL YOUR QUESTIONS TO gardener@etal.uri.edu

BECOME A MASTER GARDENER
Visit www.uri.org

Helleborus niger
Ranunculaceae
S.E. Europe

Christmas Rose

Slimbridge, Gloucestershire

51° 27’ 55” N, 3° 30’ 38” W
The Providence School Garden Initiative

Aims to unite teachers, students and families through school garden engagement to increase food access and literacy and connection to the environment, and enhance learning around Common Core and Next Generation Science Standards.
Any Questions?

URI Gardening & Environmental Hotline:
1-800-448-1011
gardener@etal.uri.edu
www.urimastergardeners.org

Sign-Up for Our E-Mail List!
web.uri.edu/ceoc