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Grilled Salmon with Roasted Corn Relish

credit: Cooking Light

- 4 Anaheim chiles
- 2 shucked ears corn
- 1 cup diced tomato
- 1/4 cup chopped fresh cilantro
- 6 tablespoons fresh lime juice
- 1 teaspoon salt, divided
- 1/2 teaspoon freshly ground black pepper, divided
- 1 teaspoon ground cumin
- 4 (6-oz) skinless salmon fillets

or until blackened. Place chiles in a heavy-duty zip-top plastic bag; seal. Let stand 5 minutes. Peel chiles; cut in half lengthwise. Discard seeds and membranes. Cut chiles into 1/4 -inch strips.

3. Place corn on grill rack coated with cooking spray; grill 10 minutes or until lightly browned, turning occasionally. Cool slightly. Cut kernels off cobs.
4. Combine chiles, corn, tomato, cilantro, and juice; toss gently. Add 1/2 teaspoon salt and 1/4 teaspoon black pepper.

5. Combine remaining 1/2 teaspoon salt, remaining 1/4 teaspoon black pepper, and cumin, stirring well. Rub spice mixture evenly over salmon on grill rack coated with cooking spray; grill 4 minutes on each side or until fish flakes easily when tested with a fork or until desired degree of doneness. Serve with relish.

Yield: 4 servings (serving size: 1 fillet and 3/4 cup relish.)

Calories 304 (33% from fat); Fat 11.3g (sat 2.6g, mono 4.8g, poly 2.9g); Protein 33.9g; Carb 18.1g; Fiber 2.7g; Cholesterol 80 mg; Iron 1.7mg; Sodium 671mg; Calc 39mg.

1. Prepare grill.
2. Place chiles on grill rack coated with cooking spray; grill 5 minutes on each side

The Four Seasons Newsletter

The mission of Friends of Boone County Arboretum is to create community awareness and participation at the arboretum by involving individuals, families, schools, sporting groups, community organizations, garden clubs, and other interested parties.

Volume 6, Issue II

Quarterly Newsletter

Spring, 2009

A Letter from the Director

by Kris Stone, Director of the Boone County Arboretum

2009 promises to be a busy and exciting year at the Boone County Arboretum as we celebrate our 10th anniversary. In the mid 1990's, a unique partnership between the Boone County Cooperative Extension Service and Boone County Fiscal Court developed to create the jewel we have today in our community. Funding for development came from the Extension Service, and Boone County provided the land necessary within existing Central Park. Mr. Richard Ammon of Ammon Nursery developed the landscape plan, and choreographed the work of seven local nurseries for the initial plantings. With help

from Dr. Mike Klahr, Horticultur Extension Agent for Boone County, hundreds of volunteers were organized to help make the vision a reality through labeling of plants and utilization of the young arboretum. Boone County Arboretum was formally dedicated on May 1, 1999.

In October of 2002 the development of a volunteer core and 501 (c) (3) non-profit known as Friends of Boone County Arboretum began. Friends has enjoyed growing with the arboretum over the years and now boasts 100 members and over 800 volunteers, business partners, and organizations that support

Friends and the continued success of the arboretum.

The mission of Boone County Arboretum is to "create a living museum that enriches the quality of life by providing a place for the appreciation and study of plants and the preservation of the natural environment". Today we fulfill this mission with every visitor who walks our paths, attends a ball game, participates in programs and events, or contacts our office for assistance with plant information. Our student interns gain work experience in the green industry while learning about plants, horticulture, and environmental stewardship. Those who volunteer with the arboretum learn through hands on ex-

periences, field trips, and programs. Our volunteers meet others who share similar interests in life, and can feel good about investing their time in an organization that is making a positive contribution to society.

Throughout 2009 we are planning commemorative events to mark this milestone year in the history of the arboretum. The wonderful staff, Friends members & volunteers, and the partnering agencies hope you visit us frequently in 2009.

Sincerely,

Director, Boone County Arboretum

Quick Gardening Tip

Towards the end of June, many of our vegetables will benefit from a side-dressing of nitrogen fertilizer. Ammonium nitrate is the product of choice. Be sure not to exceed the recommended rate. Over-fertilizing causes reduced yields, poor quality produce, possible runoff problems and sometimes plant death.

Upcoming Events

Native Plants

June 10, 10:00 a.m.
Meet at Shelter # 1

Composting for Beginners

June 17, 6:00 p.m.
Meet at the Boone County Extension Office

Story Time in the Children's Garden

June 18, 10:00 a.m.
Meet at children's garden, event will be cancelled if it is raining.

Friends of BCA Monthly Meeting

June 22, 6:30 p.m.
Meet at Shelter #1

Wednesday Walk

July 1, 10:00 a.m.
Meet at Shelter #2

Story Time in the Children's Garden

July 15 10:00 a.m.
Meet at the Children's Garden, event will be canceled if it is raining.

Dig in the Dirt Days:

June 2, 9-11:00 a.m.
June 9, 9-11:00 a.m.
June 16, 9-11:00 a.m. and a special evening 5-7 p.m.
June 20, 9-11:00 a.m.
June 23, 9-11:00 a.m.
June 30, 9-11:00 a.m.

All morning work days are provided with a free lunch! Hope to see you there!

Membership Updates

Please take a look and see if your membership is expiring soon. Visit www.bcarboretum.org to renew your membership online or print off a membership form to mail in. Be sure to check out our list of new and improved membership benefits!

Marie Salazar 6/30
 Betty Taylor 5/31
 Jan Taylor 6/30
 Vince Versluis 6/30
 Jean Vogelsang 6/30
 Rose Warner 5/31

Joan Jacobs 6/30

Virginia Johnson 6/30

Luanne Offenbacher 6/30



Annual 5K and Spring Plant Sale a Success!

The Friends of Boone County Arboretum's third annual Dogwood Days Dash 5K Run/Walk was a huge success! Over \$3500 was raised after expenses that will go to the Friends group to continue doing the great work they do. There were over 200 participants for the 5K and 10 children for the Kid's Fun Run. A special thanks goes to all our sponsors:

Meters and Miles
Summit Medical Group
PNC Bank
Radiant Fitness
Dr. Didio Chiropractic
Panera
NKY Water District
McDonald's
Natorp's
Reminiscent Herb Farm
Rightway Nursery

An even bigger thanks goes to all our hardworking volunteers that helped plan, organize, and work the morning of the race. Without you, this would not have been possible.

The Spring Plant Sale was held on Saturday, May 16 at the arboretum under shelter #2. In addition to the plant sale, we offered a bake sale, a free seedling giveaway, cake and tea in honor of the 10th anniversary, free Emerald Ash Borer items, and chances to buy unique plant material from other nurseries. A special thank you to participating nurseries that sold their plant material and donated a percentage of their sales back to Friends of Boone County Arboretum. Those nurseries include:

Rightway Nursery
BC Nursery
Sugarbay Daylilies

Midwest Aquatics and Exotics

A total of \$1300.00 was raised from the plant sale. Thank you to every volunteer that helped out, no matter if you gave one plant or worked the whole morning. I appreciate everything you do for the Friends group.



Collection News

Spring has finally arrived! Over the next few months, we will have many interesting plants in bloom. Kousa dogwoods, mountain-laurel, and white fringe tree were showy in May. Going into June, we should see color on the sweetbay magnolias, Carolina allspice, and weigela shrubs. Heading deeper into summer, we should see blooms coming on the clethra, roses, butterfly-bush, rose-of Sharon, and hydrangea cultivars. There's something new to see each time you come out!

by Josh Selm

I would also like to mention that through the winter, we received a donation of a new bench and Princeton Sentry® Ginkgo tree from Modern Woodmen of America. This is a new cultivar for us, and will have a very columnar form, reaching 60' tall but only 25' wide. The bench and tree were recently installed along the Loop Trail in our Ginkgo collection near tree #2650.

See you at our next event!
 Josh Selm, Curator



Left: Red Knock-out Rose

Horticulture Concerns by Mike Klahr, Extension Agent/Certified Arborist

Question: My Euonymus shrubs and groundcovers with green and yellow leaves are covered with thousands of tiny white specks on the stems. Now the leaves are dropping off. What are the white specks? Is it a disease or blight? How can I save my plants?

Answer: This is a common insect problem known as "Euonymus Scale." If you look closely, you'll probably also see many tiny gray or brown specks, but these are more difficult to see against the stems. Euonymus scale females are dark brown or gray, about 1/16" long, and resemble oyster shell scales, but are more pear shaped. They more commonly occur on the stems of host plants. Male shells are smaller, narrow, white, more abundant than the females. They are easy to see on stems and leaves. **Euonymus**, pachysandra and bittersweet are hosts. Eggs hatch in early to mid-May in northern Kentucky. First brood crawlers, as small as tiny specks of dust, are active in late May; and the overlapping second and third broods are active from late July to early September.

In general, controls will be more effective if the **scale** population on a plant is first physically reduced

by pruning out heavily infested and sickly branches. In some cases, large sized scales can be scrubbed off with a stiff brush. Horticultural oil sprays kill primarily by smothering, so they will be less effective against scales crowded together or occurring in layers on the plant. Insecticidal soaps provide a new alternative. They are very effective against both active and settled crawlers. Oils and soaps are safe to use and are especially good choices for sensitive areas, such as where people are present soon after treatment. Because of their short residual, they help to conserve beneficial species.

Horticultural spray oils kill all stages of scales that are present at the time of application, and often give good control. Most trees and shrubs can tolerate application of light (summer oil) even during the summer months. Refer to the product label for guidelines on plant sensitivity and any temperature restrictions. Oil products labeled as "summer oil", "superior oil" or "Volck oil" are of the highest grade and may be used on tolerant plants during either the growing season or the dormant

season, but at different spray concentrations.

An alternative to oil sprays are contact insecticides applied during the growing season when the crawler stages of the scales are present. The presence of crawlers can sometimes be determined by sharply tapping an infested twig or branch over a white paper. Crawlers are often orange, brown or purple and appear as moving specks of dust. Because of their waxy protective covering, other stages of scales are not readily controlled by contact insecticides. Contact insecticide sprays will not reach crawlers that have settled under old scales.

Insecticides registered for **scale** crawler control on outdoor plants include: Cygon (dimethoate), Malathion, Sevin (carbaryl) and Bayer Advanced Tree & Shrub Insect Control (with Imidacloprid). Although resistance to insecticides may occur in some cases, failure of contact sprays is more often the result of not timing the applications to coincide with crawler activity. Multiple sprays and thorough coverage may be needed for complete control.



The Arboretum Staff

Kris Stone, Arboretum Director
 Josh Selm, Arboretum Curator

Laura Kline, Volunteer Coordinator
 Mike Klahr, Extension Agent

Boone County Arboretum at Central Park

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 Denny Mathis, Vice President
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 Bonnie Hampton, Treasurer



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