



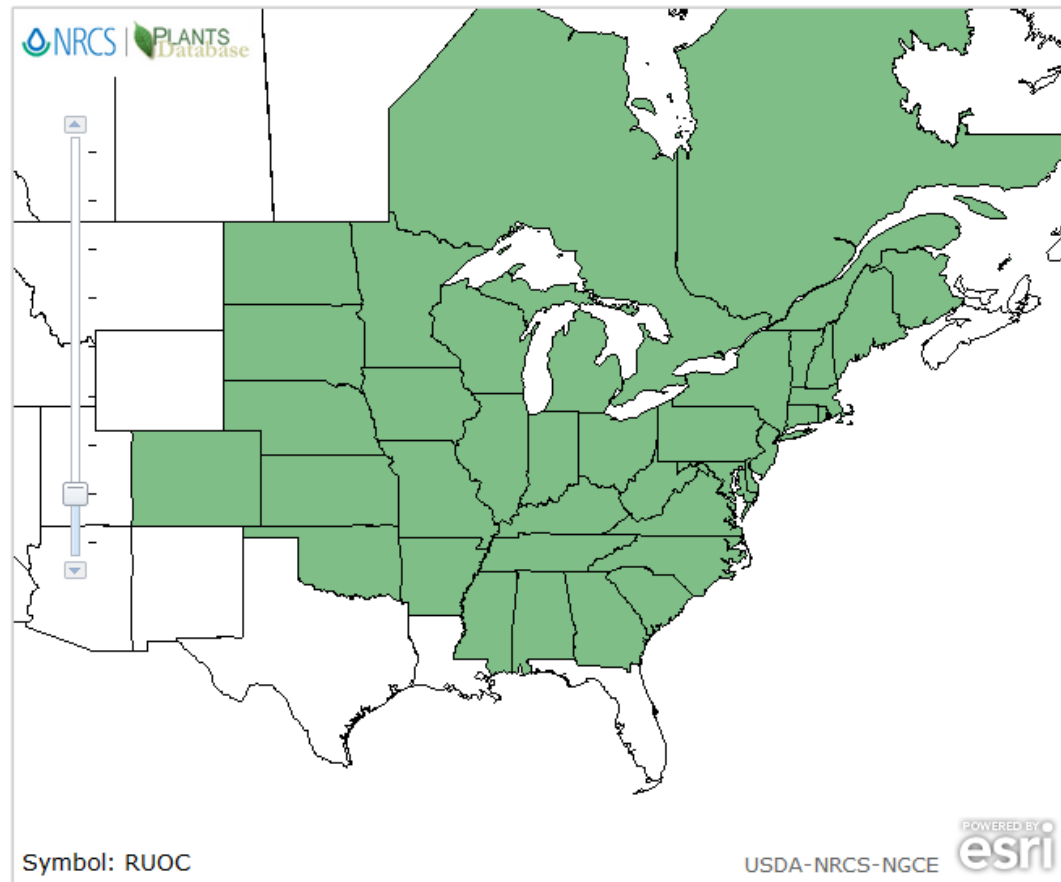
Backyard Black Raspberries

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Rubus occidentalis

- ▶ AKA – wild black raspberry, black caps, black cap raspberry, thimbleberry & Scotch cap



This



Not



Or



- ▶ Floricane-bearing shrub 4–6 ft tall. Fruit is produced the second summer and then the cane dies.
- ▶ Prickly shoots.
- ▶ Not a blackberry but related to red raspberry

Why? Spotted Wing Drosophila



<https://entomology.ca.uky.edu/ef229>

<https://entomology.ca.uky.edu/ef230>

“Steak knife not hypodermic needle”



Insects

- ▶ Sap Beetles and Yellow Jackets can be a major problem if overripe fruit accumulates.
- ▶ Japanese Beetles can be a serious sporadic problem.
- ▶ Raspberry cane borer and crown borer may be a problem.
- ▶ Mites may be a problem in hot, dry weather

Diseases – can be a problem

- ▶ *Verticillium* – can survive for many years in the soil – don't follow solanacea (tomato, eggplant, pepper, etc.)
- ▶ Phytophthora Root Rot
- ▶ Viral diseases



Management & Production Guides (Residential)

- Backyard Berry Disease, Pest, and Cultural Practices Calendar [PPFS-FR-S-25](#)
- Backyard Grape Disease, Pest, and Cultural Practices Calendar [PPFS-FR-S-24](#)
- Disease and Insect Control Program for Home Grown Fruit in Kentucky including Organic Alternatives [ID-21](#)
- Home Fruit Disease Management: Berries [video](#)
- Home Fruit Disease Management: Grapes [video](#)
- Home Fruit Variety Recommendations [HortFact-3003](#)
- Homeowner's Guide to Fungicides [PPFS-GEN-07](#)
- Midwest Home Fruit Production Guide (5.7 MB) [pdf](#)
- Simplified Backyard Grape Spray Guide [PPFS-FR-S-23](#)
- Simplified Fungicide Guide for Backyard Fruit [PPFS-GEN-08](#)

Blueberry Diseases

- Blueberry Diseases [PPFS-FR-S-10](#)
- Blueberry Root Rot [PPFS-FR-S-19](#)

Bramble (blackberry, raspberry) Diseases

- Blackberry Rosette (Double Blossom) [PPFS-FR-S-03](#)
- Cane Diseases of Brambles [PPFS-FR-S-17](#)
- IPM Scouting Guide for Common Problems of Brambles in Kentucky [ID-251](#)
- IPM Scouting Guide for Common Problems of Brambles [mobile website](#)
- Orange Rust of Brambles [PPFS-FR-S-06](#)
- Phytophthora Root Rot of Brambles [PPFS-FR-S-07](#)
- Poor Fruit Set in Brambles [PPFS-FR-S-09](#)

Site selection

▶ Soils

- Well drained – brambles do not like wet sites
- Good air movement
- pH of 5.5 – 6.5
- 2–4% organic matter, cover crops can help
- 500' from wild brambles to slow disease spread
- Avoid sites that were sod the previous year

▶ Taking Soil Test Samples AGR–16

- https://bracken.ca.uky.edu/files/agr16_taking_soil_test_samples.pdf

Planting

- ▶ Tissue culture/nursery mature/bare root
Buy the best quality you can
- ▶ Plant in a 3–4 foot weed free strip
 - Landscape fabric can be used
- ▶ Shallow raised bed (3"–6") can help on poorly drained soils

Black Raspberry Trellis



- ▶ Produce on 2nd year floricanes
- ▶ Primocanes tipped in the Spring
- ▶ Laterals shortened in late Winter

Variety Selection

- ▶ Bristol – Early, but smaller berries more potential from damage with a late frost
- ▶ Jewel – mid-season, larger berries
- ▶ Mac Black – late season more potential for infestation with SWD
- ▶ Munger – late season
- ▶ Allen – very late season
- ▶ “The Small Fruits of New York”, U. P. Hedrick, NYSAES, Geneva, 1925
252 named varieties

Growing Blackberries and Raspberries in KY Drs. Jones and Strang
www2.ca.uky.edu/agcomm/pubs/ho/ho15/ho15.pdf



Price Reports

Production

General Production

Crop-Specific

Vegetables

Fruit

High Tunnel-Greenhouse

Nursery & Ornamental

Grain, Fiber, Forage, Oil, and Fuel

Herbs & Medicinals

Other Crops

System-Specific

Marketing

Tools

Training

Produce Food Safety

Budgets

Maps

Our Newsletter

Our Team

Marketing for All

Fruit



Apples

Aronia

Blackberries (disponible en Español)

Blueberries

Cherries, Sweet

Currants

Elderberry

Figs

Gooseberries

Grapes

Jujube

Juneberries

Melons (Cantaloupe, Specialty)

Minor fruit crops

Pawpaws

Peaches

Pears

Persimmons

Plums



Questions?