

Horticultural Outreach Collaborative 2020 OIPC AGM Update

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January 15, 2020

HOC 2019 At A Glance

- Current roster of 37 committee members
 - Conservation Authorities
 Municipalities
 - Growers
 - Nurseries
 - Botanical Gardens

- College Professors
- Environmental Consultants
- ENGOs
- Bimonthly committee meetings
 - Guest presentations on notable invasive species/horticulture topics
 - Discuss any timely committee business or special projects
- Subcommittees struck as needed



Celebrating 10 Years of Grow Me Instead 2010-2020

73,000 GUIDES

- 60,000 Southern Ontario
- 10,000 Northern Ontario
- 3,000 French Guides

6,350 SEED PACKETS 5,000 BOOKMARKS 58,000 WEBSITE VISITS



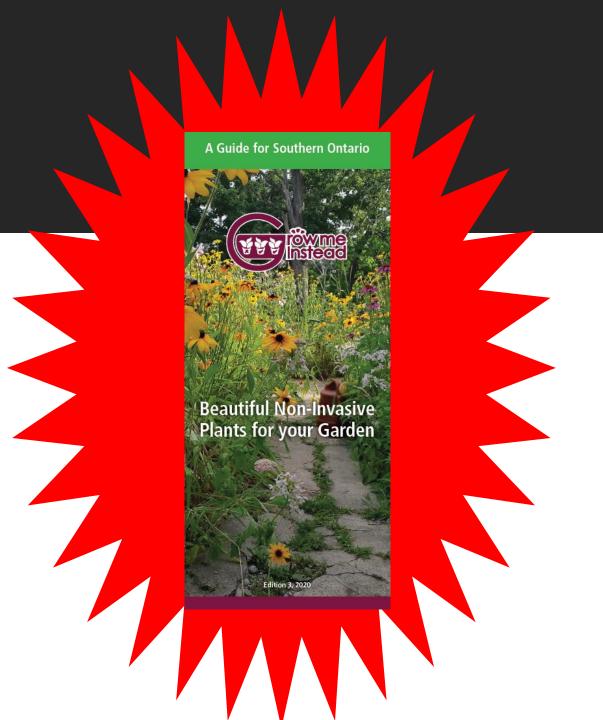
Celebrating 10 Years of Grow Me Instead 2010-2020

73,000 GUIDES

2020 Update: **98,000** GUIDES!

- 60,020 Southern Ontario
- 10,000 Northern Ontario
- 3,000 French Guides

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Grow Me Instead *Version 3.0*

Updates – At A Glance

Most comprehensive GMI yet!

More species than ever!

- 28 invasives
- 64 non-invasive alternatives
 - Additional 30 invasives on "Watch List"
 - Additional 12 alternatives included

+36 new species

Version 3:

profiles!

Updated additional information

- Background "Invasive 101" information
- Updated regulations
- Gardening best practices
- Watch list of new species
- Much, much more!



Grow Me Instead *Version 3.0*

Process

- Fall 2019 Meeting at Toronto Botanical Gardens
- Representation from horticulture, municipalities, conservation sector, growers, ENGOs & others
- Subgroup implemented extensive updates
- Ontario Federation of Anglers and Hunters in-kind donation of graphic design and coordination
- Special mention to Kate Powell, of ISAP

Trees and Shrubs



First introduced in North
America in the mid to late
1800's, WINGED EUONYMUS
quickly gained popularity for its
attractive growth form, unique
winged stems and vibrant fall
foliage. The vibrant berries of
this invasive shrub are produced
in high volume and can be
consumed and deposited away
from maintained plantings,
enabling this shrub to naturalize
outside intended areas.



Although it does not grow at the same rate as some of its invasive shrub counterparts, this species maintains the ability to outcompete many native shrubs. It also typically seen as an inferior source of food and habitat compared with similar sized native shrubs.

Garden use: specimen planting; edible ornamental; screen; naturalized area

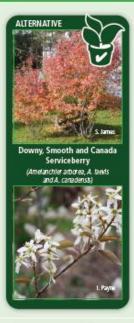
Growing conditions: full sun to part shade; moist to semi-dry soils; tolerant of a wide range of soil conditions

Size and shape: 5 – 8 m tall with round, open crown

Flower and fruit: white flower clusters at branch tips in spring; edible fruit ripen in early summer

Leaves: emerging leaves purplish-bronze on A. laevis only; both species rich green in summer, turning to yellow, orange and deep red in fall

Additional info: highly prized by gardeners and birds for delicious fruit



Garden use: shrub border; garden ornamental; native plant gardens, pollinator gardens

Growing conditions: full shade to full sun; dry to moist soil

Size and shape: 2 – 4 m in height

Flower and fruit: white to yellow flowers bloom in an interesting spherical growth pattern in early spring followed by red glossy fruits

Leaves: emerald green, glossy leaves on slender, light-green branches turn yellow in autumn

Additional info: attracts birds, butterflies and other pollinators; larval host of the Eastern tiger swallowtail and spicebush swallowtail butterflies



Garden use: border, low hedge;

Growing conditions: hot, dry conditions in full sun to part shade; adaptable to various soil conditions

Size and shape: 0.5 – 2 m in height; 2 – 3 m wide

Flower and fruit: small yellow flowers on male plants in early spring; red hairy clusters of fruit on female plants in late summer



Leaves: fragrant blue-green leaves with a glossy upper surface; vibrant orange, red or purple in autumn

Additional info: good shrub for naturalized areas; may grow quite thick and intertwined; important cover and food crop for birds

Grow Me Instead Version 3.0 Sneak Peak

- New species selected based on:
 - Availability and popularity
 - New, horticulturally intriguing cultivars
 - Relevance of invasiveness in Southern Ontario
- Improved photos throughout
 - Dual photos for key attributes, where possible
 - New photos highlight leaf shape, flower structure, overall form, etc.
- Enhanced biodiversity and wildlife links for new and carry over species
- Same familiar look and feel!

25 Onlario Invasive Plant Council onhario Invasive plant Council onhario Invasive plants.ca 2:

Horticulture Outreach Collaborative 2020+

- Continued pursuit of HOC specific project funding through OIPC
- Continued presence at horticulture events throughout province
- HOC tour continuation
- Bimonthly committee meetings
 - Guest presentations on notable invasive species/horticulture topics
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Learn more about HOC



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HORTICULTURE OUTREACH COLLABORATIVE

Horticulture Outreach Collaborative

In 2009 members of the horticulture industry and the conservation community came together to discuss shared interests and take cooperative action to manage invasive plants and protect native vegetation.

In January 2010, this group formally became the Horticulture Outreach Collaborative (HOC) Committee of the Ontario Invasive Plant Council (OIPC).

Founding members included Toronto and Region Conservation, Credit Valley Conservation, Invading Species Awareness Program, and Landscape Ontario. In addition, early assistance was provided by professional gardeners and landscapers, native plant growers, not-for-profit organizations, and public gardens. Currently, HOC includes representatives from a great diversity of NGOs, academic institutions, green industries, and government agencies.

Horticulture Outreach Collaborative Goals

According to the Canada Food Inspection Agency, at least 50 per cent of the known invasive plants in Canada have been introduced through horticultural. HOC focuses on the horticulture pathway of plant invasions.

The committee works with NGO and industry partners to:

- · identify invasive and potentially invasive horticultural plants,
- phase-out the production, sale and use of invasive horticultural plants, and,

Thank you for a great year!

Try Before You Buy

Join us Monday Jan. 20, 2020 @ 10am for our next HOC call



More Info on HOC via Co-Chairs

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