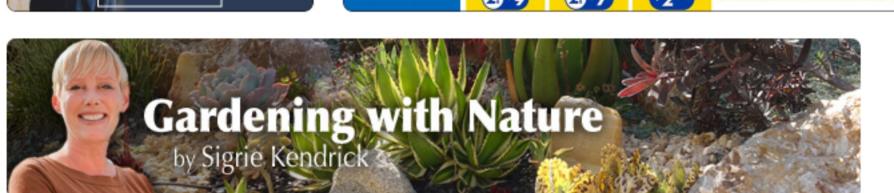
Captured at: 05/23/2024, 02:19 PM

URL: https://www.castanet.net/news/Gardening-with-nat

ure/435200/Invasive-plants-are-dangerous-for-all





SPOTTING INVASIVE PLANTS

BUY TICKETS

Invasive plants are dangerous for all

Sigrie Kendrick - Jul 5, 2023 / 11:00 am



Photo: Judie Steeves

Yellow Flag Iris look lovely but invades ditches, wetlands, streams, shorelines and ponds, out-competing native aquatic plants and choking waterways. Seeds float and they spread quickly. Such invasive, alien plants should never be cultivated due to the damage they cause to the environments, both built and natural.

Invasive plants reduce biodiversity and pose a significant threat to agricultural crops, habitat for wildlife and fish and they compromise water quality as well as native plant ecosystems.

These introduced species are non-native plants which have been introduced to our region from around the globe. Some are toxic to humans, pets, grazing animals and wildlife. They can represent a threat to health and even to life itself. In addition, invasive plant species depreciate property values and threaten our tourism sector, potentially resulting in huge economic losses.

the same diseases and predators which keep them under control in their native environment.

These introduced plants are able to out-compete our native flora because they do not encounter.

Many of them have extremely-high seed counts and ingenious methods of dispersing their seeds far and wide. Others have aggressive root systems which rapidly spread their reach.

I have been at war with Cirsium arvense, known commonly as Canadian thistle, at my property for the last two decades and was appalled to learn one plant is capable of producing thousands of seeds which can remain viable for years in the soil.

thugs they are.

Often these plants are colourful and attractive, lulling people into not recognizing them for the

I noticed some Echium vulgare, or Blueweed, at a neighbour's property several years ago and mentioned that she should remove it immediately. But, she thought the colour was pretty and left it in place. Now she can enjoy an entire hillside of it, with little else in sight.

But, all is not lost. Education is our best defence. We must all pull together to minimize the damage from these nasty non-native plants. Please take the time to acquaint yourself with the work of the Okanagan and Similkameen Invasive Species Society (OASISS) which has been working tirelessly for the last 25 years to protect the ecosystems of the Okanagan and Similkameen for future generations.

On its website, www.oasiss.ca, you will find detailed information on the invasive species to watch

for in our area, methods of identification, priority ratings for these plants and methods of control.

Recently OASISS partnered with the South Okanagan/Similkameen SPCA to remove cheat grass

and puncture vine from areas used for dog walking around its animal centre. Both of those invasives are extremely dangerous for pets, and potentially life-threatening. Puncture vine can even flatten bike tires.

Another resource for education about invasive species is the Invasive Species Council of B.C.'s publication, Grow Me Instead Guide. It makes suggestions for non-invasive alternatives to some of the invasives you may unknowingly have purchased from your local garden centre.

Two that I regularly see for sale—leading to muttered profanities—are Euphorbia myrsinites, (Donkey Tail Spurge) and Vinca minor (Common Periwinkle).

Why are these still for sale at garden centres? Instead of Donkey Tail Spurge, Grow Me Instead suggests Cushion Spurge, Rock Rose, Broadleaf Stonecrop or Yellow Ice Plant. As for periwinkle,

consider choices such as Bunchberry, Kinnickinnick or Lowfast Cotoneaster.

By educating ourselves and working together, we can protect our beautiful Okanagan Valley.

On the topic of beauty, our Xeriscape Demonstration Garden at 4075 Gordon Drive is looking

spectacular right now. Why not stop by and see first-hand the beauty, resilience and sustainability that is xeriscape?

The Okanagan Xeriscape Association is extremely grateful for the ongoing financial support of the Okanagan Basin Water Board and is proud to be collaborating with them on their Make Water Work campaign.

Association and can be reached at 778-363-8360 or by email at exec_dir@okanaganxeriscape.org.

This article is written by or on hebalf of an outsourced columnist and does not necessarily reflect.

Sigrie Kendrick is a master gardener and executive-director of the non-profit Okanagan Xeriscape

This article is written by or on behalf of an outsourced columnist and does not necessarily reflect the views of Castanet.