

FRONT



Photo credit Esther Wyatt

Attract diverse wildlife to a pesticide-free environment



Xeriscape garden using drought tolerant plants



Pesticide-free yards safe for your entire family



Pesticide-free gardening for your health & environment

12 Step Program to Grow GREAT GRASS

1. **AERATE** in spring/fall to reduce soil compaction and allow air, water and nutrients to reach roots.
2. **TOPDRESS** with fine organic compost to improve water retention and soil condition.
3. **OVERSEED** heavily with a rye/fescue mix; bare patches invite weed invasions.
4. **DETHATCH** in fall to allow water, air and nutrients to reach roots and discourage insects and disease.
5. **MOW HIGH** to 6-8 cm to retain moisture, provide shade, and develop deep roots.
6. **GRASSCYCLE** your lawn clippings to provide 25% of your lawn's nutrient needs.



Discover the City of Kelowna's Commercial Pesticide Notification Registry Program by visiting www.kelowna.ca. Register by phoning 469-8556 or email ask@kelowna.ca

Want more pesticide alternative info? Visit www.kelowna.ca or contact the Environment Division at 469-8982.



BACK

Orange Zest is BEST

Ingredients:
peelings of 1 orange
2 cups boiling water

Directions:
Pour 2 cups of boiling water over orange peelings. Steep for 48 hours, remove orange peelings and use as spray. Apply as needed to deter aphids, fungus, gnats or to repel ants.

Baking soda can also be sprinkled under sinks and along windows and doorways to deter ants from entering your home.

Reduce Pollution with SUPER SOLUTION

Ingredients:
2 tbsp baking soda
1/4 cup liquid seaweed
1 tsp liquid soap
1 L water

Directions:
Combine all of the above ingredients and spray on plants as needed. Use as a multipurpose fungicide/insecticide/fertilizer.

Cinnamon can also be used to fight fungi! Sprinkle on top of soil around plants.

Vinegar Weed ERADICATOR

Ingredients:
1 L water
2 tbsp salt
5 tbsp white or apple cider vinegar

Directions:
Add salt and vinegar to boiling water. While still hot, apply mixture directly to undesirable weeds growing in walkways, driveways and your lawn and garden.

This is non-specific; therefore, apply to your target only.

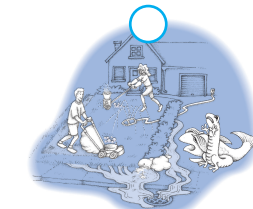
HOT and SPICY Pest Repellent

Ingredients:
2 cayenne peppers
1 large onion
5 garlic cloves
3/4 cups water

Directions:
Pulverize in a blender or food processor. Let mixture stand for 24 hours. Strain well and add to 3.5 litres of water with 2 drops of dish soap. Sprinkle or spray onto plants.

Don't discard the mash - bury in your garden where pest problems persist.

7. **SHARPEN UP** mower blades for a clean cut with less tearing.
8. **WATER DEEPLY** but infrequently, striving for 2.5 cm per week; overwatering breeds disease and insects.
9. **SKIP THE WEED AND FEED-** blanket fertilizers / herbicides can harm beneficial insects and soil health; try hand digging.
10. **LIMIT YOUR LAWN** and plant drought tolerant ground covers and native plants.
11. **TOLERATE THE ODD "PEST"** and accept clover, dandelions or ants as part of the landscape; these and many "pests" are actually beneficial.
12. **CORRECTLY IDENTIFY** the insect, disease or weed and use pesticide alternatives.



The best remedy to combat weeds, pests and disease in your yard is to create healthy soil and a balanced ecosystem.

Blanketing your yard in pesticides and fertilizers is a band-aid solution which can amplify lawn and garden problems and threaten people, pets, wildlife and beneficial insects. It can also pollute our waterways, impacting the health and habitat of fish and aquatic organisms.

Try these pesticide alternatives and BE PESTICIDE FREE!

Cyan Lines Indicate Die Cut