Life After Roundup: Alternatives

Diane Emerson, October, 2019
Alternatives to Glyphosate-Based Herbicides

- Safer Chemicals
- Mulch, including Sheet Mulching
- Great tools
- Rethinking Tidiness
Alternatives to Glyphosate-Based Herbicides

- Safer Chemicals:
  - Horticultural Vinegar
  - Bonide BurnOut: Citric acid and clove oil
  - Pulverize Weed and Grass Killer: Ammoniated soap of fatty acids
Horticultural Vinegar

Now licensed in WA state
Horticultural Vinegar

Spraying 20% acetic acid (hort vinegar) on sidewalk weeds as a test
Horticultural Vinegar

Sidewalk grass before and 24 hrs after horticultural vinegar
Horticultural Vinegar

Tansy Ragwort before and 24 hrs after horticultural vinegar
Sept 2018 our largest retailer pulled all Roundup products
Mulch: Wood Chips!!

www.getchipdrop.com
Sheet Mulching on a Large Scale
Alternatives to Glyphosate-Based Herbicides

- Great tools:
  - Sawtooth Shovel for Blackberries
Alternatives to Glyphosate-Based Herbicides

Rethink Our Need for Tidy. Make it wildlife habitat and put up a sign.

Photo: idealhome.co.uk
Life After Roundup: Alternatives

Michael Laurie, October, 2019
Alternatives to Herbicides

- Rethinking our need for Perfect All Green Lawns

www.ptlawnseed.com and www.sunmarkseeds.com
Drip Irrigation

- You can better target the water to the plants you want to grow instead of blanket watering that helps water weeds.
Do you know how to find out quickly which products for sale to homeowners are safe and which are not?

Grow Smart Grow Safe is a web site based on the work of Patrick Soderberg, a scientist who works for Thurston County, who researches what the science says about the active ingredients in products

https://www.growsmartgrowsafe.org/
Go to the Grow Smart Grow Safe Site

- Pick a category like Weeds
- Search for products by Product Name, Active Ingredient, EPA Number, or Herbicide Type

Potential Hazards:
- Low
- Moderate
- High
That’s It For Now!

Remember to Stop By Our Table in Back!

www.gardengreen.org