

**Early Season
Weed
Management**

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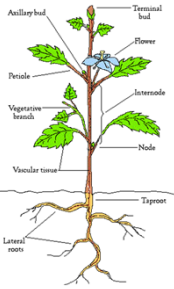

1

What is a Weed?

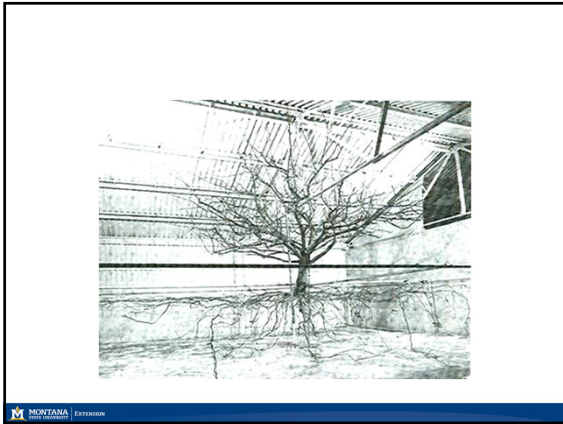



2

Balance

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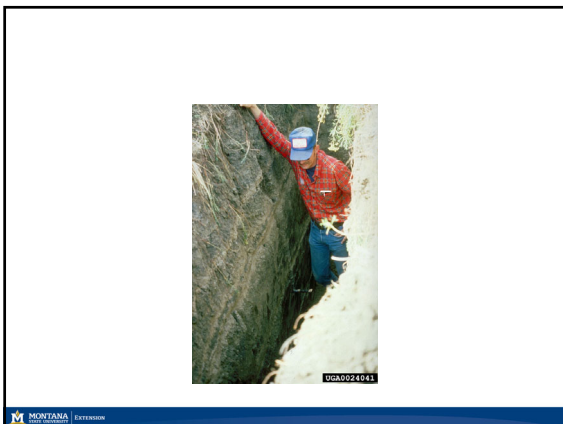
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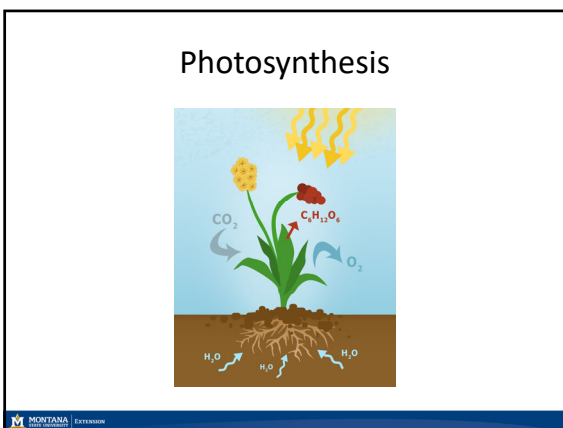
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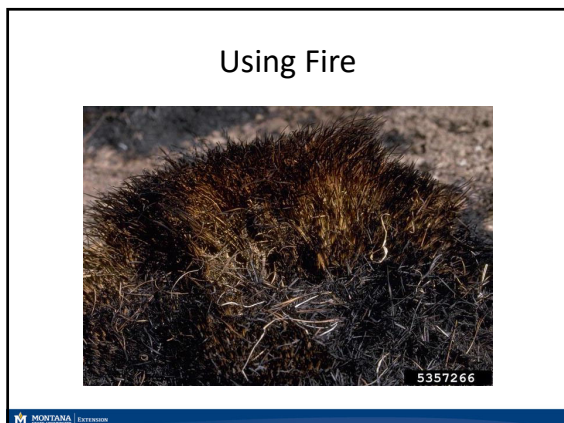


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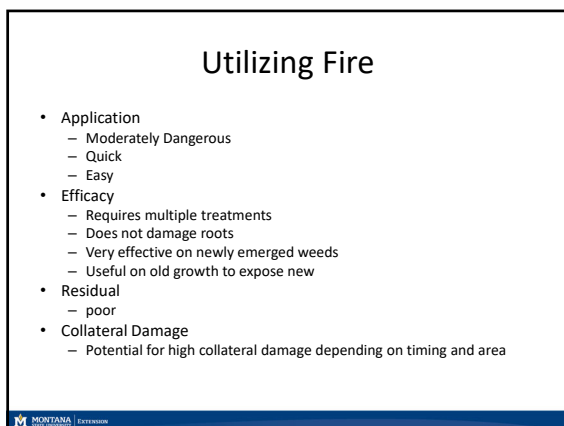
Xylem and Phloem

- Interrupting the flow of nutrients through the plant is the quickest way to begin to kill the weed.
- This can be utilized with several tools; physical/mechanical tools, fire, herbicides.

9



10



11



12

Surface Removal



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13

Surface Removal

- Application
 - Easy
- Efficacy
 - Poor
 - Immediate and clean results
 - Very useful on large growth
- Residual
 - Poor
- Collateral Damage
 - Dependent on equipment used

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14

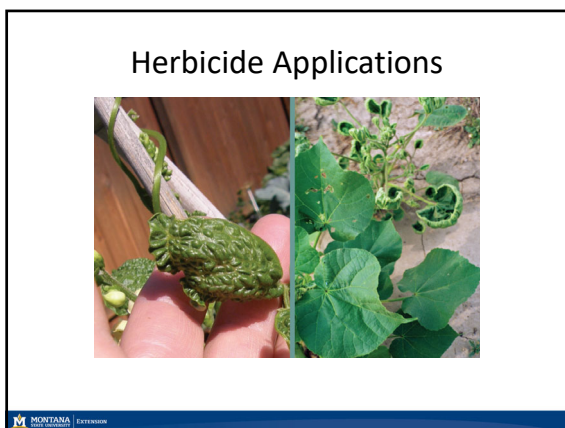


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15



16



17

Herbicide Use

- Organic sprays are still considered herbicides. Which are still a pesticide.
- Conventional herbicides are no more, or less dangerous than organic herbicides. The safety of the product lies in following the label.

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18

Herbicide Product

- Use only herbicidal vinegar or glyphosate in the garden.
 - These are contact, and non-residual herbicides
- Do not use anything that contains
 - Imazapyr
 - Diquat
 - 2,4-D
 - Ammonium Nonanoate (considered organic)
- Do not use anything that says
 - Ground clear
 - Bare ground
 - 365
 - Weed and feed



19

When to Use Herbicides

- Bed preparation
 - Use before or after roto-tilling
 - To clear surrounding areas of vegetation
 - Both herbicidal vinegar and glyphosate have very low residual and do not transfer to plants planted after application.

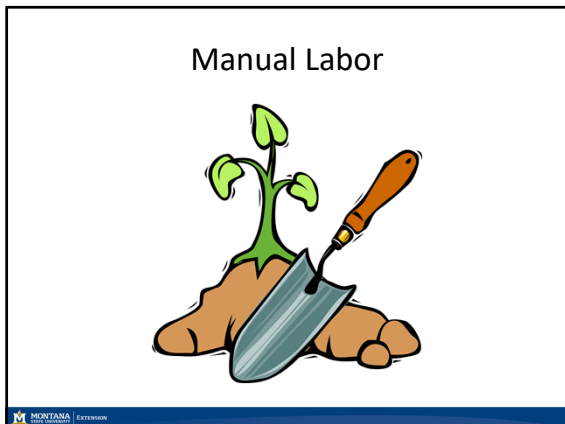


20

Wick Applicator



21



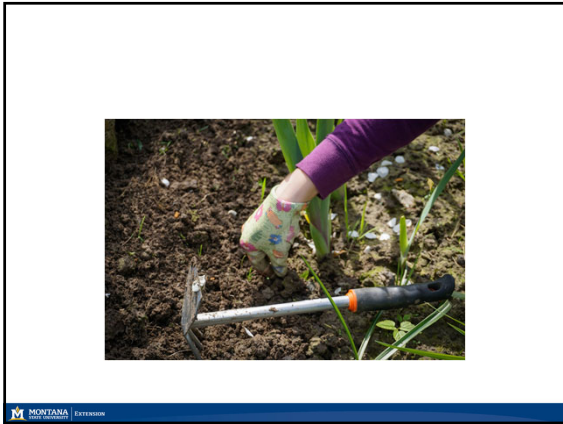
22



23



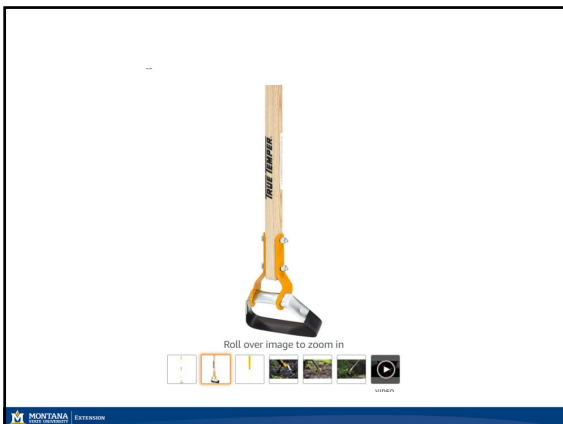
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25



26



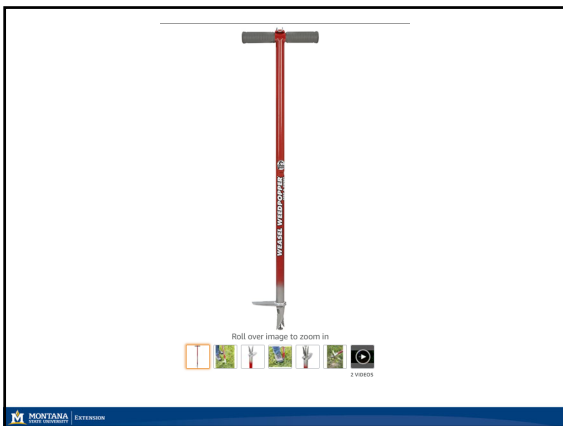
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28



29



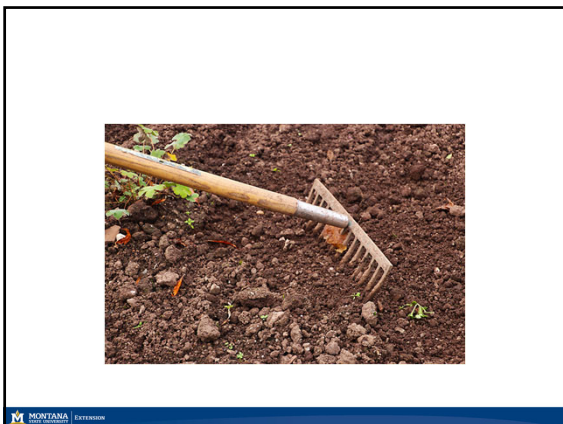
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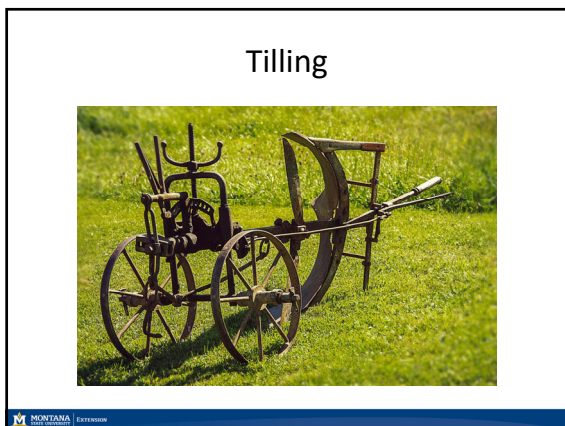
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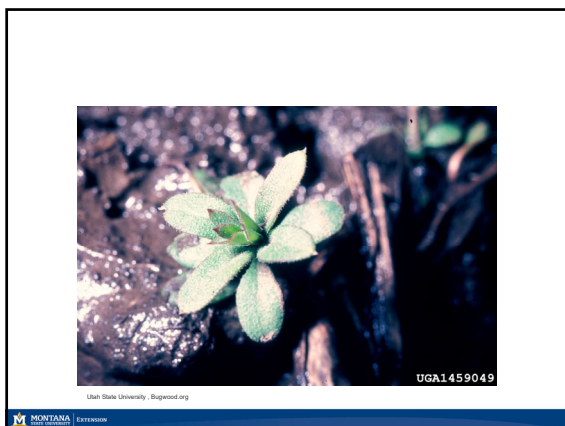
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36

The Bigger it Gets

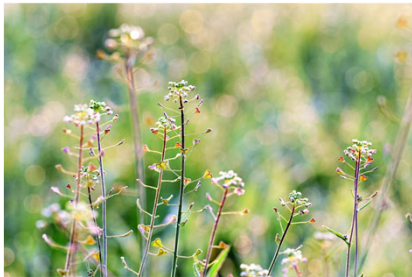


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37

The Harder it Is



38

To Control.



39

Questions?

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