Pulling

Pull in the spring or when the soil is wet.

Pull small plants by hand. For larger plants, use a "weed wrench."

## Cutting

(by hand or mechanical)

Cut at the ground with loppers in the late summer or fall before it rains (the plant is water stressed).

Mowing broom plants 3 to 4 inches above ground gives poor control, unless performed repeatedly through the growing season.



## Disposal

Burning: Effective. Pile-burn plants.

Chipping: Less effective. Plants must dry at least two weeks; can spread seeds (late May–September).

> Green Waste: Effective. Use green waste bins or facilities. Can spread seeds (late May–September).

## call to Action the Broom Effective Ways to Eliminate Broom

Year 1: Remove entire parent plants. Years 2 & 3: Pull seedlings which sprout from seeds.

#### The Small Seed is the BIG Problem

65% of broom seeds germinate within the first two years.

Seeds will remain active up to 25 years.

Seeds will sprout and must be removed.

#### Need help? Questions? Call 877-0984 or go online: theNet411.net

Our thanks to the Butte County Fire Safe Council and to BEEP—the Broom Eradication Program of the University of California and its publication, http://anrcatalog.ucdavis.edu/pdf/8049.pdf

## Grazing

Grazing broom plants gives poor control unless animals graze it repeatedly throughout the growing season. Broom contains chemicals that limit the amount an animal can eat each day.

## Treating

Two herbicides are commonly used: Glyphosate (sold as Roundup® and under other trade names), and Triclopyr (sold as Brush B Gon or Garlon. Best time for use: Glyphosate: When plant first blooms. Triclopyr: When plant is growing rapidly in spring.

### Using Natural Enemies

Competition: Plant grass, trees and shrubs.

Shade: Leaving shade trees will reduce seed regrowth.

Undisturbed soil.

Design and production: FireSafeHelp.com. To order or customize, call 530/872-0850.

# What is broom?

- Broom plants were introduced in California around 1850 as ornamental plants in gardens. Later, when the California highway system developed, they were used to control erosion along road banks.
- Broom is an invasive plant. This means it came to California from another area (Europe) and now competes with native plants for dominance, and the broom is winning!
- Broom is an evergreen shrub with clusters of yellow flowers which bloom in late spring.

So what is the problem?

Doom the Broom! The broom plant:

- Forms highly-flammable stands of brush.
- Grows as an aggressive, invasive plant.
- Creates ladder and ember fuel.
- Overwhelms neighborhood lots and byways.
- Endangers your home.



