



RESTORING HABITAT AND PROTECTING AGRICULTURE

Barbed Goatgrass Control



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May 2018

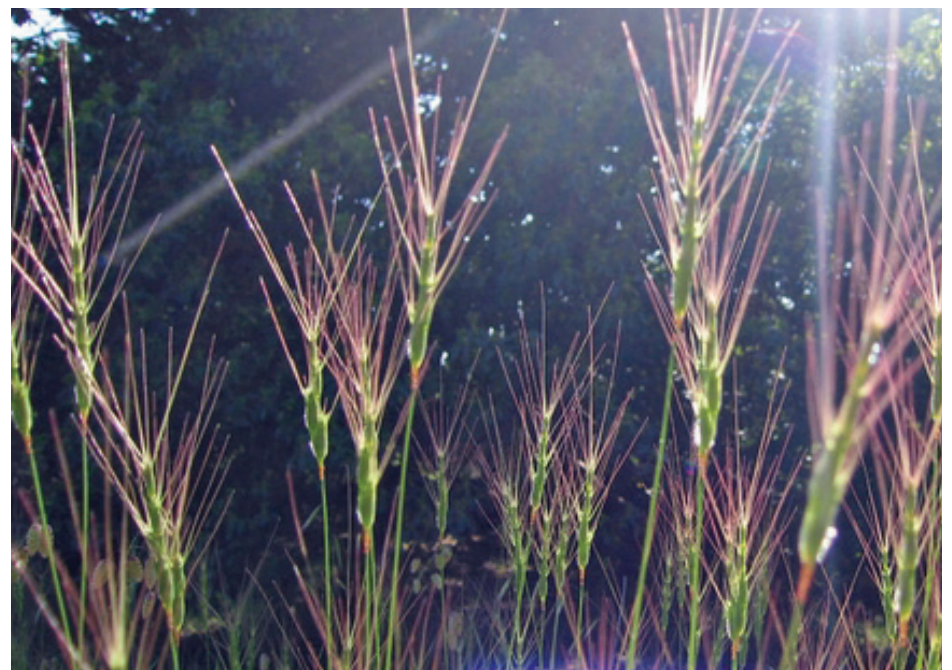
Barbed goatgrass (*Aegilops triuncialis*) is an invasive annual grass threatening California's native grasslands and agricultural lands. The population in this preserve is one of few known locations in Marin County. The Open Space District is working to protect biodiversity and local agriculture by preventing the spread of this destructive weed.

By applying an Integrated Pest Management (IPM) approach, we are choosing the safest and most effective strategies to control and reduce barbed goatgrass. Methods we use to reduce goatgrass include carefully-timed burning, seeding, mowing, grazing, hand pulling, and limited use of herbicide.

For More Information

Contact Pete Frye at PFrye@marincounty.org or 415.342.1798

The Marin County Open Space District (MCOSD) is a special district pursuant to the California Public Resources Code. Marin County Parks oversees the management of the county parks system and provides public information on behalf of the MCOSD.



Timeline

December: Selectively treat serpentine area with Fusilade, a grass-specific herbicide that preserves native wildflowers.

April: Graze and mow populations outside of serpentine habitat.

May: Careful spot application of Aquamaster herbicide as a follow-up treatment to denser mowed sites (yellow on map).

June: Hand pull goatgrass plants along roads, and in areas previously mowed.

Pesticide name: Aquamaster
Competitor surfactant
Blue dye

Active ingredients: Glyphosate

Target pest: barbed goatgrass

Area to be treated: yellow areas on map

Application dates: 5/21/2017 – 5/24/2017

Signal word: CAUTION

EPA/CA Reg #: 524-343

Re-entry period: when dry

More information: CALL: 473-2847 (473-BUGS)