

CDFA Weed PRA updates

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California Noxious Weeds

- Plants on the CCR 4500 List are prohibited from entry into the state and sale or distribution within the state
- Able to be prioritized for control anywhere in the state
- All are “prohibited noxious weed seeds” or “restricted noxious weed seeds”, subject to stringent control in seeds offered for sale; this information posted for all states on the USDA AMS website
- Coded “W” on identifications for the counties, and have A,B,C organismal ratings from Pest Risk Assessment depending on their likely risk to the environment and agriculture in the state and breadth of geographic distribution

Newly “A” rated noxious weeds

- Noxious weed seed species of restricted range in far northern CA
- Himalayan knotweed; *Koenigia polystachya*, aka *Persicaria wallichii*
- Can reproduce by seed and vegetatively from small pieces of the plant
- *Rorippa austriaca*; Austrian fieldcress
- Can reproduce by tiny seeds and from small pieces of the root



Continuing A-rated noxious weeds

- Scotch thistle; *Onopordum acanthium*
- Golden thistle; *Scolymus hispanicus*, (photo: Bernadette Baud)
- Creeping mesquite; *Prosopis strombulifera*



Continuing B-rated noxious weeds



- False garlic; *Nothoscordum gracile*
- Wavyleaf gaura; *Oenothera sinuosa*
- Creeping yellowcress;
Rorippa sylvestris (photo, J. DiTomaso, bugwood.org)
- Mediterranean sage; *Salvia aethiopsis*



Other recently rated plants

- Garlic mustard; *Alliaria petiolata*, A-rated (photo, Bruce Ackley, The Ohio State University, Bugwood.org)
- Australian eelgrass; *Vallisneria australis*, B-rated
- Purple ragwort; *Senecio elegans*, proposed B-rated
- Grass vetchling; *Lathyrus nissolia*, proposed B-rated
- Himalayan blackberry; *Rubus bifrons*, aka *R. armeniacus*, C-rated
- Field pennycress; *Thlaspi arvense*, C-rated
- Kochia; *Bassia scoparia*, C-rated



If you find new or rapidly spreading weed species

- Please report them to the CDFA and send specimens for identification/confirmation to our CDFA Botany Lab.
- *Osteospermum calendulaceum* in Orange County, photos: R. Vanderhoff
- Thanks!

