

Nevada

July 2011

Integrated Pest Management

Practice Code 595

OVERVIEW

The NRCS provides cost share assistance to agricultural producers to prevent or mitigate pest management risks for identified natural resource concerns, such as plant health.

PURPOSE

Integrated pest management (IPM) prevents or mitigates pesticide risks to water quality from leaching, solution runoff, and absorbed runoff.

Integrated pest management will:

- prevent or mitigate pesticide risks to soil, water, air, plants, animals, and humans from drift and volatilization,
- prevent or mitigate pesticide risks to pollinators and other beneficial species,
- prevent or mitigate cultural, mechanical, and biological pest suppression risks to soil, water, air, plants, animals, and humans.

CONDITIONS WHERE THIS PRACTICE APPLIES

This practice applies on all lands where pests will be managed.

FINANCIAL ASSISTANCE

NRCS will provide eligible landowners with financial payments for record keeping. Historically underserved producers, including beginning, socially disadvantaged, and limited resource farmers and ranchers may be eligible for a higher payment rate. Payments will be made at the current, established program payment rates.

CRITERIA AND RECORD KEEPING

A comprehensive IPM plan will be developed to document how specific pest management risks will be prevented or mitigated. The IPM plan must be crop and/or land use specific and adhere to applicable



Timothy hay afflicted with Banks grass mites in Nevada in 2002.
Photo by Jeff Knight / Nevada Department

elements and guidelines accepted by the local Land Grant University or Cooperative Extension.

The following records shall be maintained by the producer:

1. Monitoring or scouting results including the date, pest population/degree of infestation, and the crop or plant community condition.
2. When and where each pest suppression technique was implemented.
3. When and where special IPM techniques were implemented to mitigate site-specific risks (for example, soil incorporation of a pesticide to reduce its surface runoff to a nearby stream).

FOR COMPLETE DETAILS AND MORE INFORMATION

Contact your local NRCS office for complete details. For office locations, please call (775) 857-8500 or visit our Nevada NRCS Web site at <http://www.nv.nrcs.usda.gov>.

Applications may be submitted throughout the year, and periodic closing dates will be set to rank and fund submitted applications.