

NEVADA INVASIVE SPECIES COUNCIL
July 31, 2001
RENO, NEVADA

COUNCIL MEMBERS PRESENT

Robert Gronowski
Jeff Knight
Dawn Rafferty
Shouhua Wang
Duane Wilson
Ed Foster
Mike Wargo
Peggy McKie
Judith Saun

PUBLIC EDUCATION COMMITTEE REPORT

The web site is up and the bookmarks have been printed. The bookmark display has been placed in 17 extension offices, Las Vegas nurseries, Bureau of Land Management offices, and Nevada Resource Conservation offices. As of July 31, 2001, there have been 516 visitors to the web site and 94 reports of pests found.

Continued funding of the public education effort was discussed. Grant funds were discussed as a funding source.

An invasive species game was discussed. This would be modeled after a mosquito game that has been developed. The mosquito game has been very well received by teachers and their students.

EXCLUSION AND NURSERY INSPECTION PROGRAMS REPORT

The Department of Agriculture has increased its border and nursery inspection programs. Border inspection is conducted at Highway Patrol check stations. Destination inspections are conducted at delivery sites. Most shipments are covered by inspection certificates, but not all. Live ants and glassy-winged sharpshooters have been discovered in certified shipments.

More inspection will be conducted at landscaping job sites next year. A brochure highlighting noxious weeds will be developed and distributed to nurseries. Internet sales of nursery stock will also be investigated.

DETECTION AND CONTROL COMMITTEE REPORT

Over 200 sites have been inspected in Southern Nevada for imported fire ants. One site was discovered infested and this infestation has been treated.

Glassy-winged sharpshooters were discovered in two Las Vegas nurseries. Twenty-eight sites in Las Vegas were surveyed for glassy-winged sharpshooters. Glassy-winged sharpshooters were discovered in a park in Las Vegas. The Sharpshooter is established in Southern Nevada.

An Asian tiger mosquito survey was conducted. The only risk discovered was a wholesaler where plants were received in large containers containing three gallons of water. The risk of establishment of this human disease carrying mosquito in Nevada is very small.

Wood boring pests have been discovered on logs shipped into Nevada. The wood borers were not pests of concern. A firewood survey will be conducted this fall to determine if there is any pest or disease risk associated with firewood entering Nevada.

Salt cedar biological control is ongoing at three sites in Nevada and a fourth site may be established.

WEED COMMITTEE REPORT

The Nevada Weed Action Committees' web site is up. The certification of weed free hay has begun. The Department of Agriculture is in the process of hiring inspectors that will perform the inspections for weed free certification. The web site has a list of growers who have been certified.

Noxious weed interest in Southern Nevada is increasing due to tall white top infestations and the possible invasion of giant salvinia.

A meeting will be held with the Nevada Department of Environmental Protection, Non-Point Pollution to discuss the use of 319 grant funds on a weed control demonstration project.

PLANT DISEASE REPORT

A survey for daylily rust was conducted and no daylily rust was discovered at the only Nevada grower or during nursery inspection. Also, daisy rust has not been found in Nevada.

A plum pox virus survey will be conducted. A survey for sudden oak death is also being developed.

Potato wart, golden nematode, potato rot nematode, and potato mosaic virus will be surveyed during the potato seed certification program.

We are proposing to adopt a quarantine against lethal yellowing of palm disease.

We have been surveying for Karnal bunt of wheat for several years and have not discovered this disease in Nevada. We will be conducting a survey for this disease again this year.

A survey of grape and oleander (hosts of Pierce's disease) will be conducted in Las Vegas and on shipments entering the state to determine the pest risk of Pierce's disease to Nevada.

NEXT MEETING

The next meeting of the Nevada Invasive Species Council will be held in October of 2001. A notice on the date of this meeting will be mailed out to the Council members.