

ALASKA

PLANT QUARANTINE SUMMARY

Updated November, 2007

Reviewed September, 2009

State of Alaska
Department of Natural Resources
Division of Agriculture
1800 Glenn Highway, Suite 12
Palmer, Alaska 99645-6736
Phone: (907) 745-7200
Fax: (907) 745-7112

Doug Warner..... Supervisor, Plant Industries

The information, as provided, is for informational purposes only and should not be interpreted as complete, nor should it be considered legally binding. Coordination with both your state and the destination state plant regulatory agency listed above may be necessary to stay up-to-date on revised requirements.

NURSERY STOCK DEFINITION

None in statute

GENERAL SHIPPING REQUIREMENTS

None in statute

NOXIOUS WEED LIST

- Convolvulus arvensis .....bindweed, field
Rorippa austriaca ..... fieldcress, Austrian
Galensoga parviflora ..... galensoga
Galeopsis tetrahit..... hempnettle
Solanum carolinense ..... horsenettle
Centaurea repens .....knapweed, Russian
Lactuca puicbella ..... lettuce, blue-flowering
Agropyron repens ..... quackgrass
Sonchus arvensis ..... sowthistle, perennial
Euphorbia esula ..... spurge, leafy
Cirsium arvensis ..... thistle, Canada
Cardaria drabe, C. pubescens, Lepidium latifolium .....whitetops and its varieties

## QUARANTINES OR ADDITIONAL REQUIREMENTS

### I. COLUMBIA ROOT-KNOT NEMATODE QUARANTINE

PEST: Columbia Root-knot Nematode (*Meloidognye chitwoodi* Golden et.al.)

STATES REGULATED: The entire states of WA and ID; in CA the counties of Siskiyou and Modoc; in NV the county of Humbolt; in OR the counties of Morrow, Umitilla, Klamath, Lake and Malheur and other counties found infested in OR, NV and CA.

MATERIALS REGULATED: Potato tubers (including seed and table stock), used containers, bags, appliances, grading and storage equipment, used farm equipment, implements and harvesters.

RESTRICTIONS: Potato tubers intended for seed, produced in the quarantine area are prohibited entry. Potato tubers produced in non-quarantine counties in OR, NV, or CA are admissible provided that they are certified as not exceeding 0% tolerance for the presence of *M. chitwoodi* based on survey data or representative sampling. Potato tuber intended as table stock where surface or internal defects do not exceed 0% for nematode damage and the potatoes are treated with a sprout inhibitor if shipped January 1 through May 30. Potatoes for table stock from other counties in OR, NV and CA may not exceed 1% surface or internal defects for damage by nematode. All used containers, bags, appliances, grading and storage equipment, used farm equipment, implements and harvesters must be certified free from soil and related debris.

### II. EXTERIOR QUARANTINE AGAINST POTATO LATE BLIGHT

Authority: AS 03 05.010  
AS 03 05.030  
AS 44.32.030

Establishment of a Quarantine: The Director of the Division of Agriculture under the authority as the State Quarantine Officer, hereby establishes a quarantine at the Alaska boundaries to prevent the entry of commodities into the state infected with Potato Late Blight.

PEST: Potato Late Blight (*Phytophthora infestans*)

STATES REGULATED: ALL

MATERIALS REGULATED: Certified seed potatoes and seed potatoes including seed for home gardens; potato plants and tomato plants including all varieties of *Lycopersicon lycopersicum* and *L. pimpinellifolium*. Tomato seeds are not regulated articles.

RESTRICTIONS: Regulated articles are prohibited for entry into Alaska except under the following conditions:

1. Seed potatoes or potato plants:
  - a. are produced as certified seed potatoes in the state or country of origin and are

- certified and
- b. are inspected in storage and no late blight is found in the lot and
  - c. are inspected at the shipping point and no late blight is found.
2. Tomato plants:
- a. are grown in a nursery, or greenhouse inspected and found free of late blight and
  - b. are inspected at the shipping point and no late blight is found and
  - c. are treated prior to shipment with a registered fungicide for late blight disease control.
3. Each shipment of regulated articles into Alaska shall be accompanied by an official certificate issued by the government regulatory agency in the state or county of origin assuring that the conditions of this quarantine have been met.

**DISPOSITION OF VIOLATIONS:** All shipments of regulated articles arriving in Alaska in violation of this quarantine or found infested with potato late blight, shall be immediately shipped out of the state or destroyed by burning or other method approved by the division. All costs for shipment out of state or destruction shall be performed at the expense of the owner, owners, or duty authorized agent.