



Oregon

John A. Kitzhaber, MD, Governor

Department of Agriculture

635 Capitol St NE
Salem, OR 97301-2532

27 January 2012
ODA-LG-001/12



Onion Growers, Shippers and Packers Ontario, OR

Dear Onion Growers, Shippers and Packers:

The Onion Maggot Control Order 603-052-0360 for Malheur County requires that all cull or waste onions in Malheur County have to be disposed of by a method approved of within this control order prior to March 15th each year. **The objective of this control order is to protect the onion industry from the Onion Maggot pest.** Please keep in mind that the deadline of 15 March for cull onion disposal is coming up soon. As you may recall from last year, under this order cull onion disposal was, and will again, be enforced from the original start date of March 15th through July 1.

All cull or waste onions are required to be disposed of, plowed under and covered by 12 inches of onion-free soil by March 15th at the latest. Additionally, for cull onions produced **after** the March 15 deadline until July 1 the Control Order permits only a maximum of one week for proper disposal.

The Onion Maggot Control Order offers several disposal options:

(A) Disposal by covering in a dump site approved by the Oregon Department of Environmental Quality (DEQ). Culls and onion debris shall be dumped and covered by at least 12 inches of onion-free soil by March 15 each year;

(B) Disposal by animal feeding: Culls and onion debris shall be completely removed from feeding areas by March 15 and buried under 12 inches of onion-free soil. Onions tramped into the soil so they cannot be removed shall be plowed to a depth of 12 inches;

(C) Disposal by chopping or shredding: Chopped or shredded onion debris that is incapable of sprouting may be returned to the field at the DEQ-approved tonnage rate which is no higher than 80 tons per acre and plowed to a depth where no onion parts are exposed on the surface;

(D) Composting: All onion debris shall be incorporated into the compost bed and completely covered by 12 inches of onion-free soil;

(E) Disposal of residue in onion producing fields: Commercial onion fields where sort out bulbs are left at harvest shall be disked to destroy the bulbs and shall be plowed to a depth of at least 12 inches by March 15 each year. Seed bulbs shall be disposed of in the same manner following the last harvest;

(F) If inclement weather prevents plowing, the culls will be treated with an EPA-labeled insecticide currently listed in the **PNW Insect Control Handbook** at prescribed intervals until proper disposal occurs.

Your ODA office in Ontario, 541-889-5274 will be happy to assist you in any questions you may have regarding the cull onion disposal.

Thank you very much for your consideration and cooperation in protecting the Malheur County onion industry from the Onion Maggot.

Respectfully,

Paul Blom, Ph.D.
Entomologist, Plant Division, IPPM

