

# POTATO & ONION

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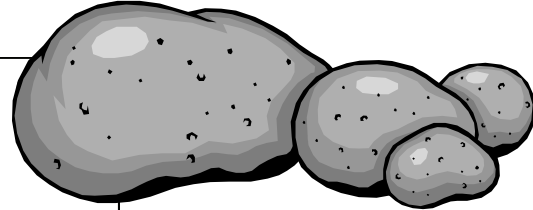
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August 2009

# N e w s l e t t e r

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## Calendar

- Aug 6            9:00 am—White Rot Control Order Hearing, ODA Ag Inspection Office
- Aug 25           9:00 am—1:00 pm   Onion Variety Day, OSU Malheur Experiment Station  
Lunch provided.

## **White Rot Control Order Hearing**

Please be aware of the white rot control order hearing on Thursday, August 6th at 9:00 a.m.

**Location:    ODA Ag Inspection Office  
309 NE 3rd Ave  
Ontario, OR 97914**

See the attached proposed changes to the control order.

### Department of Agriculture Chapter 603

**Rule Caption:** Updates requirements for importing onion vegetative material, disposing of cull onions, and eradicating infected fields.

<b>Date:</b>	<b>Time:</b>	<b>Location:</b>
8-6-09	9 a.m.	Dept. of Agriculture 309 NE 3rd Ave. Ontario, OR 97914-0459

**Hearing Officer:** Roger Huffman

**Stat. Auth.:** ORS 561 & 570

**Stats. Implemented:** ORS 561.190, 561.510–561.600, 570.305, 570.405 & 570.410–570.415

**Proposed Amendments:** 603-052-0347

**Last Date for Comment:** 8-6-09

**Summary:** The proposed amendments update the list of Idaho counties and add an Arizona county from which vegetative propagative material may be imported. Disposal requirements for cull onions imported from outside of the control area were added. The control and eradication methods used should Allium white rot by found on a Malheur County onion field have been updated to reflect recent research on new disease management methods. Adds language for obtaining a Director's Exemption to the control area order and for reviewing the control area order on a regular basis.

**Rules Coordinator:** Sue Gooch

**Address:** Department of Agriculture, 635 Capitol St. NE, Salem, OR 97301

**Telephone:** (503) 986-4583

**Onion Allium White Rot Control Areas**

603-052-0347

**Control Area and Procedures in Malheur County**

(1) As authorized by ORS 570.405 to 570.435, a control area is established for the protection of the onion industry in the following described area through the eradication or control of ~~onion~~ **Allium** white-rot disease caused by *Sclerotium cepivorum*. Such control area includes all of Malheur County.

(2) The following methods of control are declared to be the proper methods to be used in the control area described in section (1) of this rule, for the control and prevention of the introduction of **Allium** ~~onion~~ white-rot disease into the area:

(a) No person shall import into the control area for the purpose of propagation any bulbs, sets, or seedlings of onion, garlic, leek, chive, shallots, or other *Allium* spp. **with the following exceptions: those produced in adjacent Idaho counties covered by the Idaho Rules Governing White-Rot Disease of Onion (IDAPA 02.06.07) in Ada, Canyon, Elmore, Gem, Payette, Owyhee, Twin Falls, and Washington counties;**

**(A) The bulbs, sets, or seedlings were those produced in adjacent Idaho counties covered by the Idaho Rules Governing White-Rot Disease of Onion (IDAPA 02.06.07) in Ada, Bingham, Blaine, Boise, Bonneville, Canyon, Cassia, Elmore, Gem, Gooding, Jefferson, Jerome, Lincoln, Madison, Minidoka, Payette, Owyhee, Payette, Power, Twin Falls, and Washington counties;**

**(B) The bulbs, sets, or seedlings were produced in Maricopa County, Arizona and were shipped in new single-use containers. Each shipment must be accompanied by a state phytosanitary certificate declaring the bulbs, sets, or seedlings were produced in Maricopa County and were officially inspected and found free of Allium white rot;**

(b) Commercial onion propagation within the control area shall be limited to production from seed, or if vegetative propagative material is used, that material must be produced within the control area or within the ~~adjacent counties in Idaho~~ described in subsection (a) of this section;

(c) Except as provided in subsections (c) and (d) of this section, no person shall in any manner import or move machinery, tools, or equipment into the control area, which have previously been used in any manner on fields outside the control area where the host plants named in subsection (a) of this section have been cultivated. Machinery, tools, or equipment may be imported or moved into the control area if they are first cleaned and sterilized to the satisfaction of and with the prior approval of the Department. The cleaning shall include the thorough removal of all dirt by the use of steam under pressure. Sterilization shall be accomplished by the use of steam. For

the purposes of this subsection, "machinery, tools, or equipment" includes, but is not limited to, farm trucks, harvesters, and tillage equipment;

(d) Machinery, tools, or equipment utilized in the adjacent Idaho Counties covered by the Idaho Rules Governing White-Rot Disease of Onion in Ada, **Bingham, Blaine, Boise, Bonneville, Canyon, Cassia, Elmore, Gem, Gooding, Jefferson, Jerome, Lincoln, Madison, Minidoka, Payette, Owyhee, Payette, Power**, Twin Falls, and Washington counties are exempt from the prohibitions in subsection (c) of this section;

(e) The Department may stop the movement into or within the control area of any machinery, tools, or equipment, which have not been cleaned and sterilized as provided in this subsection, until such machinery, tools, or equipment are so cleaned and sterilized.

**(3) Culls and waste from onions imported from outside of the control area must be disposed of in an approved landfill or must be treated in a manner that the Department has determined will render *S. cepivorum* sclerotia non-viable.**

~~(34)~~(a) The Department may inspect any onions or onion planting areas within the control area during any time of the year to determine whether the disease organism is present therein. If the Department finds that any onions, whether or not being transported, or any fields are infested with the disease organism, it shall by written order, delivered or mailed to the onion grower or field owner, direct the control and eradication of the infestation, and may prior to issuance of the order, seize any infected onions which are separated from the land on which grown;

(b) Movement of such onions within the control area or removal of such from the control area may be carried out only with the Department's prior approval and under its supervision.

**(45) Control and eradication methods used shall only be those approved by the Department and will be based on the best available science. These methods may include:**

(a) The destruction of any infected onions;

~~(b) A directive that a specific part or all of any infested area be taken out of onion production;~~

**(be) A directive specifying implementation of Departmentally approved mitigation measures to prevent the spread of *S. cepivorum*; that any infested area be fenced, properly diked to prevent off-flow of irrigation or rainwater, and planted to an approved crop which will prevent soil erosion and will not require annual tillage;**

~~(c)~~ Prohibit the pasturing of animals on any infested area;

~~(d)~~ A directive that equipment, tools, and machinery used on an infested area be cleaned and

sterilized as described in section (3) of this rule prior to removal from said area.

(56) The Department may, with the consent of the owner, allow use of an infested growing area as an experimental plot by Oregon State University for onion white-rot research. Such use shall be subject to the prior approval of, and supervised by the Department.

**(7) The Department, upon receipt of an application in writing, may issue a Director's Exemption allowing movement into or within this control area of regulated commodities not otherwise eligible for movement under the provisions of this control area order. Movement of such commodities will be subject to any conditions or restrictions stipulated in the Director's Exemption, and these conditions and restrictions may vary depending upon the intended use of the commodity and the potential risk of escape or spread of *S. cepivorum*.**

**(8) The Department and other interested parties shall review the control area requirements biennially for accuracy and effectiveness.**

Stat. Auth.: ORS 561 & 570\_Stats. Implemented: ORS 561.190, 561.510 - 561.600, 570.305, 570.405 & 570.410 - 570.415\_Hist.: AD 2-1977, f. 2-9-77, ef. 3-1-77; DOA 4-2008, f. & cert. ef. 1-11-08

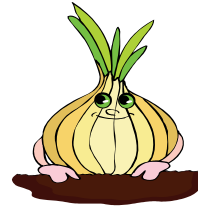
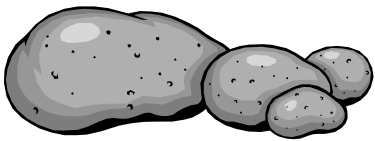
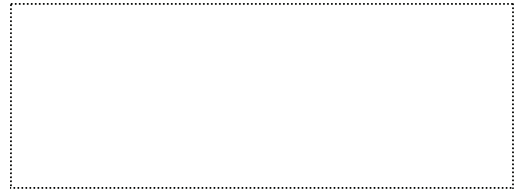
## Green Peach Aphid and Potato Tuberworm Traps Data 2009

Trap #	NAME & LOCATION	Green Peach Aphids			
		DATE:	7/13/09	7/16/09	7/20/09
	<b>ONTARIO</b>				
1	Malheur Experiment Station	2	4	2	5
2	Onion Ave	2	2	1	1
3	Railroad and Clark	4	2	1	2
4	Hwy 201 and SW 18th	1	1	4	1
	<b>NYSSA</b>				
5	Thunderegg & 11th	9	4	10	4
6	Cloverdale	2		4	3
7	Grand & Heritage	4	17	23	8
8	Enterprise & Buena Vista	3	73	5	5
9	Klamath & Lytle	4	34	9	3
10	Mitchell Butte	2	42	3	4
11	Overstreet & Borge	3	28	39	7
12	Overstreet & Willow	25	119	121	38
13	Willow & Mendiola	31	43	26	11
14	Hwy 201 & Ivanhoe	14	26	35	10
	<b>OREGON SLOPE</b>				
15	Grove Rd & Powerline	1	21	22	4
16	Juniper & Hwy 201			3	1
17	Porter Flat		2	1	
	<b>VALE</b>				
18	Hillcrest & Halliday	1		2	
19	Foothill & Butte	1		2	3
20	Fulleton & Hwy 20	2	7	3	2
21	Greenfield	2	2	4	4
22	Vines Hill	1	2	1	7
23	Harper	1	9	1	2
24	6 <sup>th</sup> Ave West & Hwy 26	3	3	4	3
25	Jamieson	34	54	11	19

**Oregon State University  
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Lynn Jensen, OSU Malheur County Extension Agent

**White Rot Control Order Hearing  
August 6th, 9 A.M.  
ODA, Ag Inspection Office, Ontario**

**SEE INSIDE FOR DETAILS!**



<http://extension.oregonstate.edu/malheur>

