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02.06.05 - IDAHO DEPARTMENT OF AGRICULTURE HOP DISEASE CONTROL ORDER

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000. -- 009. (RESERVED).

010. REGULATED PESTS.

Verticillium wilt (*Verticillium albo-atrum* Reinke and Berth.) a persistent soil born fungus disease of hops and any species or strains of the genus *Verticillium* virulently pathogenic to hops. (8-1-80)

011. -- 049. (RESERVED).

050. REGULATED PRODUCTS.

01. Rootstocks. For example, rhizomes, strap cuttings, or greenwood cuttings of all species of the genus *Humulus*. (8-1-80)

02. Machinery. Machinery, vehicles, tools, equipment, trellis poles, wire, anchor irons, and any other appurtenances used in the culture and/or production of hops. (8-1-80)

051. -- 099. (RESERVED).

100. CONTROL AREA.

Bonner, Boundary, and Kootenai Counties, State of Idaho. (8-1-80)

101. -- 149. (RESERVED).

150. ELIGIBLE ROOTSTOCKS.

01. Eligibility. Only rootstocks eligible for phytosanitary certification may be imported into the control area or transported as planting stock within the area. Eligibility will be established by meeting the following requirements: (8-1-80)

a. Imported rootstocks. (8-1-80)

i. A desired clone must be grown under observation at a state or federal hop research facility in Idaho, Washington, or Oregon for two (2) consecutive years or growing seasons with no evidence of *Verticillium* wilt. (8-1-80)

ii. Only rooted aerial stem cuttings or apical meristems derived from clones having undergone the two (2) year observation period may be imported into the control area. (8-1-80)

iii. Colonies derived from eligible clones may serve as sources of eligible rootstocks but only after two (2) consecutive growing seasons in a commercial yard or nursery within the control area. (8-1-80)

iv. Eligible clonal stocks must be accompanied by a phytosanitary certificate when imported into the control area. A copy of the certificate must be filed with the Idaho Department of Agriculture, Bureau of Plant Services, at least ten (10) days prior to shipment. The certificate must affirm freedom from *Verticillium* wilt and compliance with Subsections 150.01.a.i. through a.iii. (8-1-80)

b. Eligible rootstocks from within the control area. (8-1-80)

i. Existing eligible stocks within the control area may be moved freely from field to field by the owner. (8-1-80)

ii. Rootstocks sold, moved, or transferred within the control area to other than the owners land must

be accompanied by a valid transfer permit issued by the Department. Rootstocks moved without a transfer permit will not be eligible for future sale or transfer. (8-1-80)

02. Inspection Procedures To Retain Eligibility. (8-1-80)

a. Existing plants within the control area will be inspected at least once every other year except those plantings intended for sale or transfer in which case they must have been inspected during the twelve (12) month period immediately prior to transfer. (8-1-80)

b. All new plantings of imported rootstocks will be inspected annually for the first two (2) consecutive years following initial planting and at least every twenty-four (24) months thereafter. (8-1-80)

c. It shall be the responsibility of the individual grower to notify the Department of movement of eligible stock into new fields, sales and/or purchase of rootstocks. He shall also initiate annual requests on or before July 1 for inspections to maintain eligibility. (8-1-80)

151. -- 199. (RESERVED).

200. MOVEMENT OF FARMING EQUIPMENT.

01. Clean and Free. Farm equipment, including but not limited to tillage equipment, vehicles and hop yard appurtenances moving into the control area must be clean and free of soil and hop debris. (8-1-80)

02. Requirements. Freedom from plant material and soil may be accomplished by washing, steam cleaning, and/or use of a disinfectant appropriately labeled for the purpose. (8-1-80)

201. -- 249. (RESERVED).

250. POSTING OF FIELDS.

01. Purpose. All hop yards and nurseries within the control area shall be posted to prevent entry of unauthorized personnel and vehicles. (8-1-80)

02. Visibility. Signs shall be visible from adjacent public roadways or points of access to hop yards. (8-1-80)

251. -- 299. (RESERVED).

300. DISEASE DETECTION.

01. Inspection. If visual inspection detects evidence of a regulated disease, laboratory procedures sufficient to determine the causal organism will be performed by the Department of Agriculture in cooperation with the University of Idaho, Department of Plant and Soil Sciences. (8-1-80)

02. Consequences. Positive identification of the presence of *Verticillium wilt* virulently pathogenic to hops will result in loss of eligibility for sale or transfer for those rootstocks within the infected field and in addition a directive may be issued that the infested area be removed from hop production and the soil be disinfested. (8-1-80)

301. -- 349. (RESERVED).

350. EXEMPTIONS.

01. Agencies. This order does not apply to any governmental agency growing hops in experimental plots approved by the Director, Idaho Department of Agriculture and under the supervision of qualified plant scientists. (8-1-80)

02. Quarantine Area. Such experimental plots may serve as quarantine areas during the period that a

clone is meeting the eligibility requirements for phytosanitary certification. (8-1-80)

351. -- 399. (RESERVED).

400. AUTHORITY TO ENTER AND INSPECT.

The Director, Idaho Department of Agriculture, or his designated agents are authorized to enter and inspect any and all hop plantings within the state of Idaho. (8-1-80)

401. -- 449. (RESERVED).

450. PENALTIES AND ENFORCEMENT POWERS.

01. Enforcement. All designated agents of the Idaho Department of Agriculture are empowered to carry out the provisions of this order. (8-1-80)

02. Penalty. Any person violating the provisions of the order may be subject to the penalty provisions of Title 22, Chapter 7, 19, and 20, Idaho Code. (8-1-80)

451. -- 499. (RESERVED).

500. FEES AND CHARGES.

Under provisions of Title 22, Chapter 7, Idaho Code, the fees and charges for inspection, certificates, and permits under this order shall be as follows: (8-1-80)

01. Transfer Permits. For in-state sale of rootstocks: Seven dollars and fifty cents (\$7.50) per certificate. (8-1-80)

02. Phytosanitary Certificates. For exporting purposes: Ten dollars (\$10) per certificate. (8-1-80)

03. Field Inspection. (8-1-80)

a. Application for field inspection: Three dollars (\$3) per field. (8-1-80)

b. Late Penalty Fees: Twenty dollars (\$20) per application on all applications received after July 1 of each year and prior to July 15. (8-1-80)

c. Acreage Inspection Fee: Three dollars (\$3) per acre or fraction thereof per field. (8-1-80)

04. Laboratory Fees. Fifty dollars (\$50) per sample. (8-1-80)

501. -- 549. (RESERVED).

550. EFFECTIVE DATE.

This control order shall be effective on and after August 1, 1980. (8-1-80)

551. -- 999. (RESERVED).