

(6) Irish potatoes included within any one or more of the following paragraph (b)(6)(i), (ii), or (iii) of this section:

- (i) Irish potatoes for seed; and
- (ii) Irish potatoes unless—

(A) Each is at least 1½ inches in diameter based on measurement by a sizing screen or sizing chain, each is substantially free of soil as a result of grading (a method of removing soil mechanically) under a compliance agreement in accordance with §301.85-5(b), and they are moved in an approved container; or

(B) Each is substantially free of soil as a result of washing or fluming under a compliance agreement in accordance with §301.85-5(b), and they are moved in an approved container; or

(iii) Irish potatoes harvested from a field tested and found by an inspector to contain an identifiable population of viable golden nematodes, unless such field had been subsequently treated in accordance with paragraph (b)(6)(iii)(A), (B), or (C) of this section under the supervision of an inspector and in accordance with any additional conditions found necessary by the inspector to assure effective application of the pesticide used; and unless headlands and farm roads are treated in accordance with paragraph (b)(6)(iii)(D) of this section:

(A) Applications of 140.3 liters of Vorlex (1,3 dichloropropene; 1,2 dichloropropane, and other related compounds, 80 percent; plus methyl isothiocyanate, 20 percent active ingredients) per hectare (15 gallons per acre); two applications 5 to 10 days apart with a third application 5 to 10 days after the second application to areas in which the inspector finds upon microscopic examination of soil samples that viable golden nematodes may still exist; soil to be from 3 °C to 29 °C (38 °F to 84 °F).

(B) Applications of 280.6 liters of D-D (1,3 dichloropropene; 1,2 dichloropropane, and other related compounds, 100 percent active ingredients) per hectare (30 gallons per acre); two applications 5 to 10 days apart with a third application 5 to 10 days after the second application to areas in which the inspector finds upon microscopic examination of soil samples that viable golden nematodes may still

exist (consult product label for heavier dosage in muck or peat soils); soil to be from 4.5 °C to 29 °C (40 °F to 84 °F).

(C) Applications of 168.4 liters of Telone II (1,3 dichloropropene, 92 percent active ingredient) per hectare (18 gallons per acre); two applications 5 to 10 days apart with a third application 5 to 10 days after the second application to areas in which the inspector finds upon microscopic examination of soil samples that viable golden nematodes may still exist (consult product label for heavier dosage in muck or peat soils); soil to be from 4.5 °C to 32 °C (40 °F to 90 °F).

(D) Application of Vapam (sodium-N-methyl dithiocarbamate, 32.7 percent active ingredient) mixed with water at the rate of 1 part Vapam to 60 parts water and applied as a drench at the rate of 14.96 cubic meters per hectare (1600 gallons per acre); soil to be from 4.5 °C to 32 °C (40 °F to 90 °F).

(7) Root crops other than Irish potatoes.

(8) Small grains and soybeans.

(9) Hay, straw, fodder, and plant litter, of any kind.

(10) Ear corn, except shucked ear corn.

(11) Used crates, boxes, and burlap bags, and other used farm products containers.

(12) Used farm tools.

(13) Used mechanized cultivating equipment and used harvesting equipment.

(14) Used mechanized soil-moving equipment.

(15) Any other products, articles, or means of conveyance of any character whatsoever, not covered by paragraphs (b) (1) through (14) of this section, when it is determined by an inspector that they present a hazard of spread of golden nematode, and the person in possession thereof has been so notified.

[37 FR 24330, Nov. 16, 1972, as amended at 47 FR 12331, Mar. 23, 1982; 66 FR 21052, Apr. 27, 2001; 67 FR 8465, Feb. 25, 2002; 69 FR 21040, Apr. 20, 2004]

#### §301.85-1 Definitions.

Terms used in the singular form in this subpart shall be deemed to import the plural and vice versa, as the case may demand. The following terms,

when used in this subpart shall be construed respectively to mean:

*Certificate.* A document issued or authorized to be issued under this subpart by an inspector to allow the interstate movement of regulated articles to any destination.

*Compliance agreement.* A written agreement between a person engaged in growing, handling, or moving regulated articles, and the Plant Protection and Quarantine Programs, wherein the former agrees to comply with the requirements of this subpart identified in the agreement by the inspector who executes the agreement on behalf of the Plant Protection and Quarantine Programs as applicable to the operations of such person.

*Deputy Administrator.* The Deputy Administrator of the Plant Protection and Quarantine Programs, Animal and Plant Health Inspection Service, U.S. Department of Agriculture, or any other officer or employee of said service to whom authority to act in his stead has been or may hereafter be delegated.

*Farm tools.* An instrument worked or used by hand, e.g., hoes, rakes, shovels, axes, hammers, and saws.

*Generally infested area.* Any part of a regulated area not designated as a suppressive area in accordance with § 301.85-2.

*Golden nematode.* The nematode known as the golden nematode (*Globodera rostochiensis*), in any stage of development.

*Infestation.* The presence of the golden nematode or the existence of circumstances that make it reasonable to believe that the golden nematode is present.

*Inspector.* Any employee of the Plant Protection and Quarantine Programs, Animal and Plant Health Inspection Service, U.S. Department of Agriculture, or other person, authorized by the Deputy Administrator to enforce the provisions of the Quarantine and regulations in this subpart.

*Interstate.* From any State into or through any other State.

*Limited permit.* A document issued or authorized to be issued by an inspector to allow the interstate movement of noncertifiable regulated articles to a specified destination for limited han-

dling, utilization or processing or for treatment.

*Mechanized cultivating equipment; and mechanized harvesting equipment.* Mechanized equipment used for soil tillage, including tillage attachments for farm tractors, e.g., tractors, disks, plows, harrows, planters, and subsoilers; mechanized equipment used for harvesting purposes, e.g., combines, potato conveyors, and harvesters and hay balers.

*Mechanized soil-moving equipment.* Equipment used for moving or transporting soil, e.g., draglines, bulldozers, dump trucks, road scrapers, etc.

*Moved (movement, move).* Shipped, deposited for transmission in the mail, otherwise offered for shipment, received for transportation, carried, or otherwise transported, or moved, or allowed to be moved, by mail or otherwise. "Movement" and "move" shall be construed in accordance with this definition.

*Person.* Any individual, corporation, company, society, or association, or other organized group of any of the foregoing.

*Plant Protection and Quarantine Programs.* The organizational unit within the Animal and Plant Health Inspection Service, U.S. Department of Agriculture, delegated responsibility for enforcing provisions of the Plant Protection Act and related legislation, quarantines, and regulations.

*Regulated area.* Any quarantined State, or any portion thereof, listed as a regulated area in § 301-85-2a, or otherwise designated as a regulated area in accordance with § 301.85-2(b).

*Regulated article.* Any articles as described in § 301.85(b).

*Restricted destination permit.* A document issued or authorized to be issued by an inspector to allow the interstate movement of regulated articles not certifiable under all applicable Federal domestic plant quarantines to a specified destination for other than scientific purposes.

*Scientific permit.* A document issued by the Deputy Administrator to allow the interstate movement to a specified destination of regulated articles for scientific purposes.

*Soil.* That part of the upper layer of earth in which plants can grow.

*State.* Any State, territory, or district of the United States, including Puerto Rico.

*Suppressive area.* That portion of a regulated area where eradication of infestation is undertaken as an objective, as designated under § 301.85-2(a).

[37 FR 24330, Nov. 16, 1972, as amended at 47 FR 12331, Mar. 23, 1982; 66 FR 21052, Apr. 27, 2001; 67 FR 8465, Feb. 25, 2002; 70 FR 33268, June 7, 2005]

**§ 301.85-2 Authorization to designate, and terminate designation of, regulated areas and suppressive or generally infested areas; and to exempt articles from certification, permit, or other requirements.**

(a) *Regulated areas and suppressive or generally infested areas.* The Deputy Administrator shall list as regulated areas, in a supplemental regulation designated as § 301.85-2a, each quarantined State; or each portion thereof in which golden nematode has been found or in which there is reason to believe that golden nematode is present, or which it is deemed necessary to regulate because of their proximity to infestation or their inseparability for quarantine enforcement purposes from infested localities. The Deputy Administrator, in the supplemental regulation, may divide any regulated area into a suppressive area or a generally infested area in accordance with the definitions thereof in § 301.85-1. Less than an entire quarantined State will be designated as a regulated area only if the Deputy Administrator is of the opinion that:

(1) The State has adopted and is enforcing a quarantine or regulation which imposes restrictions on the intrastate movement of the regulated articles which are substantially the same as those which are imposed with respect to the interstate movement of such articles under this subpart; and

(2) The designation of less than the entire State as a regulated area will otherwise be adequate to prevent the interstate spread of the golden nematode.

(b) *Temporary designation of regulated areas and suppressive or generally infested areas.* The Deputy Administrator or an authorized inspector may temporarily designate any other premises in a quarantined State as a regulated area

and a suppressive or generally infested area, in accordance with the criteria specified in paragraph (a) of this section for listing such area, by serving written notice thereof on the owner or person in possession of such premises, and thereafter the interstate movement of regulated articles from such premises by any person having notice of the designation shall be subject to the applicable provisions of this subpart. As soon as practicable, such premises shall be added to the list in § 301.85-2a if a basis then exists for their designation; otherwise the designation shall be terminated by the Deputy Administrator or an authorized inspector and notice thereof shall be given to the owner or person in possession of the premises.

(c) *Termination of designation as a regulated area and a suppressive or generally infested area.* The Deputy Administrator shall terminate the designation provided for under paragraph (a) of this section of any area listed as a regulated area and suppressive or generally infested area when he determines that such designation is no longer required under the criteria specified in paragraph (a) of this section.

(d) *Exemption of articles from certification, permit, or other requirements.* The Deputy Administrator may, in a supplemental regulation designated as § 301.85-2b, list regulated articles or movements of regulated articles which shall be exempt from the certification, permit, or other requirements of this subpart under such conditions as he or she may prescribe, if he or she finds that facts exist as to the pest risk involved in the movement of such regulated articles which make it safe to so relieve such requirements.

[37 FR 24330, Nov. 16, 1972, as amended at 70 FR 33268, June 7, 2005]

**§ 301.85-2a Regulated areas; suppressive and generally infested areas.**

The civil divisions and parts of civil divisions described below are designated as golden nematode regulated areas within the meaning of the provisions of this subpart; and such regulated areas are hereby divided into generally infested areas or suppressive areas as indicated below: