

Section 3000. Disclaimer of Warranties and Financial Responsibility.

~~The provisions of Section 3069 shall apply to this article.~~

Note: Authority cited: Sections 407 and 5823, Food and Agricultural Code.

Reference: Sections 5821 and 5822, Food and Agricultural Code.

Section 3001. Definitions.

~~(a) "Virus infected" means infected by any of the virus or virus like diseases listed in this article.~~

~~(b) "Index" means testing a plant for infection of a specific virus disease by grafting with tissue from it to an indicator plant or by other means approved by the director. Information regarding such other means may be obtained from the Department's Pest Exclusion Unit.~~

~~(c) "Virus tested" means tested for specific virus or virus like diseases listed in this article using procedures as outlined in this article.~~

~~(d) "Off type" means different from the variety for which registration or certification had been applied.~~

~~(e) "Selected tree" means a seed or scion tree for which registration is requested.~~

~~(f) "Registered" means a registration number has been assigned by the Department to a seed or scion tree that has been inspected and tested in accordance with the provisions of this article to serve as a source of propagating material for certified nursery stock.~~

~~(g) "Foundation block" means an outdoor planting of citrus trees, maintained by the University of California, in which trees may be registered to serve as a primary source of propagating material.~~

~~(h) "Protected foundation block" means an indoor planting, maintained by state or federal agencies, in which trees may be registered to serve as a primary source of propagating material.~~

~~(i) "Nursery increase block" means a planting of citrus nursery stock, propagated directly from registered trees.~~

~~(j) "Certified block" means a planting of citrus nursery stock for the production of certified nursery stock.~~

~~(k) "Foundation stock" means propagating material produced from a registered tree in any foundation block or from properly indexed material propagated and grown in an approved state, federal, or university glasshouse or greenhouse.~~

~~(l) "Registered stock" means propagating material from a registered tree.~~

~~(m) "Registered increase stock" means propagating material from a nursery increase block.~~

~~(n) "Certified citrus nursery stock" means trees propagated by using scions from registered stock, and certified in accordance with the provisions of this article.~~

Note: Authority cited: Sections 407 and 5823, Food and Agricultural Code.
Reference: Sections 5821 and 5822, Food and Agricultural Code.

~~Section 3002. General Provisions.~~

~~Participation in this program is voluntary and may be withdrawn at the option of the applicant. Except as otherwise specified, certification, registration, approvals, determinations, inspections, index tests and supervision shall be conducted by the Department.~~

~~(a) Except as otherwise provided, certification is based solely on visual inspections of sample plants from each variety in a planting which are found not to exceed the percentages stated in Section 3003(g)(7).~~

~~(b) Responsibility of Applicant: The applicant shall be responsible for the:~~

~~(1) Selection of the tree for testing.~~

~~(2) Selection of the location and of the proper maintenance of any plants being grown under the provisions of this article.~~

~~(3) Application for the registry or re-registry of plants being grown under the provisions of this article.~~

~~(4) Maintaining the identity of all plants entered in this program.~~

~~(5) Farming and sanitation practices.~~

~~(6) Notifying the Department of the date and material of all pest control treatments applied in the plantings for which inspections must be made.~~

~~(7) Notifying the Department at least one week in advance of the harvesting as to when it will commence.~~

~~(8) Placing the information required on each certification tag furnished by the Department including the participant's name and the block number.~~

~~(c) Location of Plantings: Each planting location shall be subject to approval and shall be in an area having minimal risks for spread of infectious pests by drainage, flooding, irrigation, or by other means.~~

~~A nursery increase block and certified block shall be located not less than 50 feet distant from any established citrus tree. Each nursery increase block and certified block shall be a separate planting sufficiently apart from any other planting to maintain its identity.~~

~~Selected seed or scion trees for registration may be selected from any location with the approval of the Department.~~

~~(d) Maintenance of Plants: All plants entered in this program shall be kept in a thrifty growing condition and pests shall be effectively controlled. Suitable precautions shall be taken in cultivation, irrigation, movement and use of equipment, and in other farming and nursery practices to guard against spread of pests to plants entered in this program.~~

~~To assure that inspections may be made properly and to provide close working knowledge of field operations, the applicant shall notify the Department in advance of any planting, propagating or pruning operation or removal of nursery stock or trees in any planting entered in this program.~~

~~All pruning shears, saws or other implements shall be disinfected in an approved manner prior to any fruit picking or cutting of any selected or registered tree, or any clonal selection within an increase block or certified block.~~

~~Any plant found to be off-type, showing symptoms characteristic of stubborn disease, or infected with a virus, may be required to be removed immediately from any planting. Approval may be given to remove off-type parts of a registered tree without revoking registration of the tree.~~

~~Labeling of each selected or registered tree and of nursery stock growing in plantings entered in the program to identify it as to rootstock and as to its scion source shall be done in an approved manner.~~

~~(e) Eligibility and Planting Requirements:~~

~~(1) Rootstock Propagation: The rootstock of any plant entered in the program may be grown from registered seed or it may be vegetatively propagated providing the propagating wood meets the same requirements as the scion to be used for the plant.~~

~~(2) Foundation Block: A selected tree may be planted in a foundation block when propagated with a scion from a registered tree in a foundation block or when propagated from a greenhouse or screenhouse grown scion that has passed the short term inspection~~

and testing procedures required in Section 3003 and has completed or is under the cachexia xyloporosis index. The tree may be registered when inspection and testing procedures prescribed in Section 3003 have been completed with satisfactory results and when the tree has produced sufficient fruit to give acceptable evidence that it is not off-type. A selected tree found to be ineligible for registration shall be removed from a foundation block.

(3) Selected Trees: Any individual orchard, yard, or container seed or scion tree may be selected for inspection and indexing for registration under the terms of this article.

(4) Nursery Increase Block: Scions used to propagate the nursery stock in a nursery increase block shall be from registered trees. Within 18 months of propagation, scions may be taken from the block for use in growing certified nursery stock. Trees in a nursery increase block also may be certified.

(5) Certified Block: Scions used to propagate the nursery stock in a certified block for certification shall be from registered trees or from a nursery increase block.

Note: Authority cited: Sections 407 and 5823, Food and Agricultural Code.
Reference: Sections 5821 and 5822, Food and Agricultural Code.

Section 3003. Inspection and Testing Procedures.

Inspection and indexing procedures prescribed in this article may be made by the University of California, the United States Department of Agriculture, or the Department and shall be conducted in an approved manner at times determined as suitable by the Department. In the indexing procedures required in this section, the Department may approve the substitution of other indicator plants, if equally suitable, or may approve indexing on a fewer number of indicator plants, or may approve other procedures for testing for virus infection if determined equally suitable.

Additional inspections or indexing other than provided in this section may be required by the Department if seasonal conditions or other factors tend to obscure virus symptoms or make adequate inspection impossible, or when virus infection is suspected, or when virus symptoms may be masked in a particular variety.

The Department shall assign an identification numbered tag to a selected seed or scion tree pending registration.

(a) Trees in a Foundation Block: The scion parent of any tree planted in a foundation block shall have been indexed for and not found to be infected with the specific viruses listed by using the specific indicator plants listed in the following table:

Indicator Plant	Disease
Citrus excelsa.....	Tatter leaf & Tristeza
Dweet tangor.....	psorosis, concave gum
Etrog citron.....	Exocortis
Mexican lime.....	Tristeza, vein enation

_____	seedling yellows, yellowvein
Sour orange.....	seedling yellows
Sweet orange.....	psorosis, concave gum
Rusk citrange.....	citrange stunt
Parson's special mandarin....	cachexia xyloporosis

Only the tristeza and exocortis indexes shall be required if the scion parent of the selected tree is a registered tree in a foundation block. Trees to be planted in a foundation block must be grown in an approved glasshouse or screenhouse.

Following planting in a foundation block, a tree shall be indexed for tristeza, vein enation, psorosis and exocortis viruses within the 12 month period before registration. In subsequent years after registration, tristeza indexing shall be repeated within one year prior to budwood collection from a registered tree. Each registered tree shall be reindexed for exocortis virus every third year and for psorosis virus every sixth year. Each foundation block tree shall receive one or more visual inspections each year. The fruit of bearing trees, except lemons, shall also be inspected each year after color break.

(b) Testing for virus or viroid infection of scion trees other than those in a foundation block planting shall be by use of specific methods or indicator plants for specific virus or virus like diseases as stated below and in the following table:

Indicator Plant	Disease
Mexican lime....	Tristeza
Sweet orange....	Psorosis, concave gum
Etrog citron....	Exocortis

For the production of increase and certified block plantings propagated from registered trees, indexing for tristeza virus is required each year in which approval for cutting budwood is requested; indexing for psorosis and exocortis is required every third year.

Each tree shall be given one visual inspection each year in which testing is requested.

(c) A selected seed tree and trees adjacent to it shall be given at least one visual inspection by the Department prior to registration. The selected seed tree shall be indexed for the psorosis disease using the sweet orange indicator plant or other means of detection approved by the director. Information regarding such other means may be obtained from the Department's Pest Exclusion Unit.

(d) Order of Indexing: Indexing shall be made in the order in which applications are received and as indicator host plants are available.

(e) Registration Period: Registration for a scion tree is for a three year period and six years for a seed source tree.
Registration may be continuous provided application for inspection and testing is filed with the Department prior to the expiration date of registration.

~~(f) Nursery Increase Block, Certified Block: One visual inspection shall be made each year of plants in a certified block. In a nursery increase block the inspection shall be made before buds are cut.~~

~~(g) Refusal or Cancellation of Registration or Certification: Registration or certification may be refused or canceled for any plants in part or all of a planting if:~~

~~(1) The requirements of this article have not been met.~~

~~(2) A selected or registered plant is found to be off type.~~

~~(3) A tree is found to be within the range of possible root graft of another tree found to be virus infected.~~

~~(4) The pest cleanliness requirements for nursery stock, Section 3060.2 of the nursery inspection regulations, have not been met.~~

~~(5) For any reason the identity of a plant becomes uncertain or has not been properly maintained.~~

~~(6) A registration number is misused or misrepresented.~~

~~(7) An accumulated percentage of more than one half percent of the trees of the same variety on the same kind of rootstock are found virus infected in a nursery increase block or more than two percent virus infected or stubborn affected trees in a certified block. Either visual inspections or the results of indexing or both may be used as a basis for calculating the number of trees that may be infected.~~

~~(8) A tree is found to be in a high risk area for tristeza.~~

~~(9) A tree is found, by current procedures, to be infected with any of the virus or virus-like diseases listed in subsections (a) or (b).~~

~~(10) At the discretion of the Department, a seed tree determined to be or likely to be virus infected with a virus other than psorosis may be reistered when it is growing in an area where such virus is known to be prevalent and is not being subjected to eradication or control by the Department.~~

~~Note: Authority cited: Sections 407 and 5823, Food and Agricultural Code.~~

~~Reference: Sections 5821 and 5822, Food and Agricultural Code.~~

~~Section 3004. Application and Fees.~~

~~(a) Application. The applicant shall furnish information requested and shall give consent to the Department to take plant materials from any planting for reinspection or indexing purposes. An application shall be submitted for the acceptance of any plant or planting and for subsequent inspections, approvals, registration or certification, and may be~~

~~refused unless made sufficiently in advance of time of planting to permit the Department to establish the origin of the stock, to determine the suitability of the location, and to supervise any treatment that may be required.~~

~~(b) Fees. Fees established in this article are payable in advance of the work to be done and are for the sole purpose of defraying expenses incurred in the inspection, indexing, approval, registration and certification procedures herein provided and are not to obtain any right or privilege.~~

~~Fees shall not be charged the University of California or the United States Department of Agriculture for registration or for the inspection and testing of trees providing there shall be no expense to the Department other than for observation of the inspection and indexing required in this article and for the keeping of records. When the procedures are conducted by the University of California or by the United States Department of Agriculture, they shall not be less than provided in this article and the Department shall be notified each year of the trees to be entered or continued in the program.~~

~~(1) Fees. The Department shall establish a schedule of fees for services provided in this article. The fee shall be based upon the approximate cost of the services rendered.~~

~~(2) Refunds. Fees paid for services that are not rendered shall be refunded to the applicant.~~

~~Note: Authority cited: Sections 407 and 5823, Food and Agricultural Code.
Reference: Section 5822, Food and Agricultural Code.~~