

In Title 3, Division 4, Chapter 3, amend, Section 3591.20 to read:

**Section 3591.20 Light Brown Apple Moth Eradication Area.**

(a) Proclamation of Eradication Area. That portion of the State of California described as follows within which a certain pest, light brown apple moth (*Epiphyas postvittana*), is known to exist are hereby proclaimed to be eradication areas with respect to said pest:

The entire counties of Alameda, Contra Costa, Marin, ~~and~~ San Francisco and Santa Clara.

Continued

Note: Authority: Sections 407 and 5322, Food and Agricultural Code

Reference: Sections 407, 5322, 5761, 5762 and 5763, Food and Agricultural Code

(b) Hosts Within Said Area. The following nursery stock, plants and plant parts and any greenwaste residues thereof or any other plant which by scientific investigation is shown to be capable of sustaining light brown apple moth in any stage of development:

*Abelia* spp. (abelia)

*Abies* spp. (fir)

*Acacia* spp. (acacias)

*Acer* spp. (maple)

*Achillea* spp. (yarrow)

*Acmena* spp. (lilly-pilly tree)

*Actinidia* spp. (Chinese gooseberry, kiwi, kiwifruit)

*Adiantum* spp. (maidenhair ferns)

*Aesculus* spp. (horse chestnut, buckeye)

*Alnus* spp. (alder)

*Amaranthus* spp. (amaranths)

*Antirrhinum* spp. (snapdragons)

*Apium* spp. (celery)

*Aquilegia* spp. (columbines)

*Arbutus* spp. (madrone, strawberry tree)

*Arctotheca* spp. (capeweeds, cape dandelion)

*Arctotis* spp. (African daisy)

*Artemesia* spp. (mugwort, sage brush, tarragon, worm wood, etc.)

*Asparagus* spp. (asparagus, asparagus fern, smilax asparagus)

*Astartea* spp.

*Aster* spp. (asters)

*Aucuba* spp. (aucuba, Himalaya laurel, Japanese laurel)

*Baccharis* spp. (coyote brush, desert broom)

*Banksia* spp. (candle flowers)

*Begonia* spp. (begonia)

*Berberis* spp. (barberry)

*Beta* spp. (beet)  
*Betula* spp. (birch)  
*Blandfordia* spp. (Christmas bells)  
*Boronia* spp. (boronias)  
*Brassica* spp. (broccoli, cauliflower, cabbage, cress, kale, mustard, etc.)  
*Breynia* spp. (snow bush)  
*Bromus* spp. (brome, bromegrass, chess, foxtail, rescuegrass)  
*Buddleia* spp. (butterfly bush)  
*Bursaria* spp. (black thorns, prickly box)  
*Calendula* spp. (calendula, marigold)  
*Callistemon* spp. (bottle brush)  
*Camellia* spp. (camellia)  
*Campsis* spp. (trumpet creeper, trumpet vine)  
*Capsella* spp. (shepard's purse)  
*Capsicum* spp. (peppers)  
*Cardus* spp. (Italian thistle, musk thistle, plumeless thistle)  
*Carmichaelia* spp.  
*Carpobrotus* spp. (ice plant, pickle weed, pigface)  
*Cassia* spp. (golden shower, pink shower, rainbow shower, gold medallion tree)  
*Ceanothus* spp. (buck brush, wild lilac)  
*Cedrus* spp. (cedar)  
*Centranthus* spp. (fox's brush, heliotrope, valerian)  
*Ceratostigma* spp. (Chinese plumbago)  
*Chaenomeles* spp. (Chinese-quince, flowering quince)  
*Chamaecyparis* spp. (false cypress, Port Orford cedar)  
*Chenopodium* spp. (fat-hen, lamb's quarters)  
*Chimonanthus* spp. (Japanese allspice, wintersweet)  
*Choisya* spp. (Mexican orange)  
*Chrysanthemum* spp. (chrysanthemums)  
*Chrysanthemum x morifolium* (florist mums)  
*Cirsium* spp. (Arizona thistle, bull thistle, Canada thistle)

*Citrus* spp. (citrus)  
*Clematis* spp. (clematis, virgin's bower, lather flower, vase vine)  
*Clerodendron* spp. (bleeding heart vine, bowers, tubeflower, Turk's turban)  
*Clethra* spp. (white alder, summer-sweet)  
*Clianthus* spp. (desert pea, glory pea, parrot's-beak)  
*Convolvulus* spp. (field bindweed, dwarf morning-glory)  
*Conyza* spp. (fleabane, horsethistle)  
*Coprosoma* spp. (coprosoma, mirror bush)  
*Cordylina* spp. (cabbage tree, dracaena, good-luck plant)  
*Coriaria* spp. (tanner's tree)  
*Correa* spp. (Australian fuchsia)  
*Cotoneaster* spp. (cotoneaster)  
*Crataegus* spp. (hawthorn)  
*Crocasmia* spp. (montbretia)  
*Cryptomeria* spp. (Japanese cedar)  
*Cryptostemma* spp. (capeweed)  
*Cucumis* spp. (cantaloupe, cucumber, melon, muskmelon)  
*Cucurbita* spp. (gourds, pumpkins, squashes)  
*Cupressus* spp. (cypress)  
*Cydonia* spp. (quince)  
*Cyphomandra* spp. (tamarillo, tree tomato, tomato tree)  
*Cytisus* spp. (genista, Scotch broom, Spanish broom, white Spanish)  
*Dahlia* spp. (dahlia)  
*Datura* spp. (angel's trumpet, Jimson weed, thorn apple)  
*Daucus* spp. (carrot, Queen Anne's lace)  
*Deutzia* spp. (crenate pride of Rochester)  
*Dodonaea* spp. ((hop bush, hopseed bush)  
*Diospyros* spp. (ebony, persimmon)  
*Epilobium* spp. (fireweed)  
*Erica* spp. (heath, heather)  
*Eriobotrya* spp. (loquat)

*Eriostemon* spp. (pink star, wax flower)  
*Erodium* spp. (cranesbill, filaree)  
*Escallonia* spp. (escallonias)  
*Eucalyptus* spp. (eucalyptus, gum trees)  
*Eugenia* spp. (cherry of the Rio Grande, Lilly Pilly, Surinam cherry)  
*Euonymus* spp. (euonymus, spindle tree)  
*Euphorbia* spp. (euphorbia, spurges)  
*Fagus* spp. (beech)  
*Feijoa* spp. (feijoa, pineapple guava)  
*Ficus* spp. (creeping fig, fig, fiddleleaf fig, rubber tree weeping fig)  
*Forsythia* spp. (forsythias)  
*Fortunella* spp. (kumquats)  
*Fragaria* spp. (strawberry)  
*Fraxinus* spp. (ash)  
*Fumaria* spp. (fumitory)  
*Fuchsia* spp. (fuchsias)  
*Garrya* spp. (silk-tassel)  
*Gelsemium* spp. (Carolina jessamine)  
*Genista* spp. (brooms)  
*Geranium* spp. (cranesbill)  
*Gerbera* spp. (Transvaal daisy)  
*Gomphocarpus* spp. (cotton bush, hairy balls, wild cotton)  
*Grevillea* spp. (hummingbird bush, grevilleas, silky-oak)  
*Gypsophila* spp. (baby's-breath)  
*Hakea* spp. (pincushion tree)  
*Haloragis* spp. (erect seaberry, seaberry)  
*Hardenbergia* spp. (coral pea, lilac vine)  
*Hebe* spp. (hebe)  
*Hedera* spp. (ivy)  
*Helianthus* spp. (Jerusalem artichoke, sunflower)  
*Helichrysum* spp. (curry plant, licorice plant, straw flower)

*Hoheria* spp. (lacebark)  
*Holcus* spp. (velvet grass)  
*Humulus* spp. (hops)  
*Hypericum* spp. (Aaron's beard, sweet-amber, St John's wort)  
*Ilex* spp. (holly)  
*Iris* spp. (iris)  
*Jasminum* spp. (jasmine)  
*Juglans* spp. (California black walnut, butternut, English walnut)  
*Juncus* spp. (rush)  
*Kerria* spp. (Japanese kerria)  
*Kunzea* spp. (Burgan)  
*Laburnum* spp. (bean tree golden-chain)  
*Lagunaria* spp. (cow itch tree, Hercules' club, white field gourd)  
*Lantana* spp. (lantana, shrub verbena)  
*Lathyrus* spp. (sweet pea)  
*Laurus* spp. (Grecian laurel, sweet bay)  
*Lavendula* spp. (lavenders)  
*Leptospermum* spp. (tea trees)  
*Leucodendron* spp. (silver tree)  
*Ligustrum* spp. (privet)  
*Lilium* spp. (lilies)  
*Linum* spp. (flax)  
*Linus* spp. (flax)  
*Litchi* spp. (leechee, litchi, lychee)  
*Lomandra* spp. (mat-rush nyalla, tanika)  
*Lonicera* spp. (honeysuckles)  
*Lotus* spp. (bird's-foot trefoil, parrot's-beak, winged pea)  
*Lupinus* spp. (lupines)  
*Lycopersicum* spp. (tomatoes)  
*Macadamia* spp. (macadamia)  
*Magnolia* spp. (cucumber tree, bull bay, magnolia, southern magnolia, tulip tree)

*Malus* spp. (apple)  
*Malva* spp. (mallow)  
*Mangifera* spp. (mango)  
*Medicago* spp. (alfalfa, bur clover, yellow trefoil)  
*Melaleuca* spp. (honey myrtle, bottlebrush)  
*Melilotus* spp. (white sweet clover, yellow sweet clover)  
*Mentha* spp. (mint)  
*Mesembryanthemum* spp. (ice plant)  
*Metrosideros* spp. (bottlebrush, iron tree, New Zealand Christmas tree)  
*Michelia* spp. (michelia)  
*Monotoca* spp. (broomheaths)  
*Myoporum* spp. (myoporum, Ngaio-tree)  
*Muehlenbeckia* spp. (maidenhair vine, wire plant)  
*Myosotis* spp. (forget-me-not, scorpion grass)  
*Nemesia* spp. (nemesia)  
*Olea* spp. (olive)  
*Opuntia* spp. (beaver-tail, cholla, pencil cactus, prickly pear, rabbit-ears, tuna)  
*Oxalis* spp. (lady's sorrel, redwood sorrel, wood sorrel)  
*Paeonia* pp. (peony)  
*Parahebe* spp.  
*Parkinsonia* spp. (Jerusalem thorn, Mexican palo verde)  
*Parthenocissus* spp. (woodbine, Virginia creeper)  
*Passiflora* spp. (banana passionflower, passionfruit, poka)  
*Pastinaca* spp. (parsnip)  
*Pelargonium* spp. (florist's geraniums)  
*Penstemon* spp. (beard-tongue, mountain-pride, scarlet-bugler)  
*Persea* spp. (avocado, Florida mahogany, red bay)  
*Persoonia* spp. (bonewood, lance-leaf)  
*Petroselinum* spp. (parsley)  
*Phaseolus* spp. (green bean, kidney bean, lima bean, snap bean, string bean)  
*Philadelphus* spp. (mock orange)

*Phlox* spp. (phlox, sweet William)  
*Phorium* spp. (flax lily, mountain flax, New Zealand flax)  
*Photinia* spp. (photinia)  
*Phyllanthus* spp. (emblic, foliage flower, Otaheite gooseberry)  
*Physalis* spp. (ground cherry, husk tomato, tomatillo)  
*Picea* spp. (spruce)  
*Pieris* spp. (andromeda, fetterbrush, Japanese pieris, lily-of-the-valley bush)  
*Pinus* spp. (pines)  
*Pipturus* spp. (mamaki)  
*Pisum* spp. (garden pea, English pea, snow pea, sugar pea)  
*Pittosporum* spp. (pittosporums)  
*Plantago* spp. (plantain)  
*Platysace* spp. (native parsnip)  
*Plumbago* spp. (leadwort, plumbago)  
*Podranea* spp.  
*Polygala* spp. (milkworts)  
*Polygonum* spp. (fleece flower, knotweed, smartweed)  
*Populus* spp. (cottonwood, poplar)  
*Primula* spp. (cowslip, primrose, primula)  
*Prunus* spp. (almond, apricot, cherry, nectarine, peach, plum, flowering ornamentals)  
*Pseudopanax* spp. (five-finger, lancewood)  
*Pseudotsuga* spp. (big-cone pine, Douglas-fir, Japanese Douglas-fir)  
*Pseudowintera* spp. (Horpito)  
*Pteridium* spp. (brackenfern)  
*Pteris* spp. (brake, dish fern, table fern)  
*Pulicaria* spp. (false fleabane)  
*Pyllanthus* spp.  
*Pyracantha* spp. (fire thorn, pyracantha)  
*Pyrus* spp. (Asian pear, pear, ornamental pear, sand pear)  
*Quercus* spp. (oak)  
*Racosperma* spp. (wattle)



*Ranunculus* spp. (buttercups, crowfoot)  
*Raphanus* spp. (wild radish)  
*Reseda* spp. (mignonette)  
*Rhaphiolepis* spp. (Japanese-hawthorn)  
*Rhododendron* spp. (azalea, rhododendron)  
*Ribes* spp. (currant, gooseberry)  
*Ripogonum* spp. (supplejack)  
*Robinia* spp. (locust)  
*Rosa* spp. (roses)  
*Rubus* spp. (blackberry, boysenberry, raspberry)  
*Rumex* spp. (common sheep sorrel, dock, garden sorrel)  
*Salix* spp. (willow)  
*Salvia* spp. (sages)  
*Sambucus* spp. (elderberry)  
*Santalum* spp. (sandalwood)  
*Schlumbergera* spp. *Zygocatus* spp. (Christmas cactus, claw cactus, crab cactus)  
*Senecio* spp. (dusty-miller, groundsels)  
*Sequoia* spp. (coast redwood)  
*Sida* spp. (fanpetals, Virginia mallow)  
*Sisymbrium* spp. (hedge mustard)  
*Smilax* spp. (greenbrier, Jacob's ladder, wild sarsaparilla)  
*Solanum* spp. (horse nettles, nightshade, pepino, potato)  
*Solidago* spp. (California goldenrod, Canada goldenrod, goldenrod)  
*Sollya* spp. (Australian bluebells, bluebell creeper)  
*Sonchus* spp. (sowthistle)  
*Sophora* spp. (sophora)  
*Spergula* spp. (corn spurry, spurry)  
*Syringa* spp. (lilac)  
*Thuja* spp. (cedar, giant cedar, Oriental arborvitae, red cedar, white cedar)  
*Tibouchina* spp. (glory bush, lasiandra, pleroma, princess flower)  
*Tithonia* spp. (Mexican sunflower)

*Tradescantia* spp. (chain plant, spiderwort, wandering Jew, widow's-tears, white-velvet)

*Trema* spp.

*Trifolium* spp. (clover)

*Triglochin* spp. (arrow grass)

*Ulex* spp. (furze, gorse, whin)

*Ulma* spp. (elm)

*Urtica* spp. (nettles, stinging nettles)

*Vaccinium* spp. (blueberry)

*Verbena* spp. (verbena, vervain)

*Veronica* spp. (brooklime, speedwell)

*Viburnum* spp. (arrowwoods)

*Vicia* spp. (broad bean, tare, vetch)

*Vinca* spp. (periwinkles)

*Viloa* spp. (Johnny-jump-up, miniture pansy, pansy, viola, violet)

*Vitis* spp. (grape)

*Weigela* spp. (weigela)

*Weinmannia* spp. (kamahi)

*Wikstroemia* spp. (Mou'a, Oahu false Ohelo)

*Wilkesia* spp.

*Wisteria* spp. (wisteria)

*Zea* spp. (corn, maize)

*Zelkova* spp. (zelkova)

*Zygocatus* spp. = *Schlumbergera* spp. (Christmas cactus, claw cactus, crab cactus)

(c) Possible Carriers. Possible carriers shall include all appliances used in the growing, harvesting, processing and hauling of the host plants and plant parts and any greenwaste residues including but not limited to tractors, trailers, trucks, planting, picking and pruning equipment and processing machinery, the premises and appurtenances thereto and any lands where host plants are growing or were grown during the past season, or any other thing which by scientific investigation is shown to be capable of harboring or spreading any stage of the light brown apple moth.

(d) Means and Methods. The following means and methods may be used in the control and eradication of said pest within said area:

(1) The repeated application of insecticides or herbicides sprays or dusts or biological agents or pheromones to disrupt mating or mass trapping by approved methods to any or all premises or lands, host plants or possible carriers, and any other articles or things which are infested or exposed to infestation and capable of harboring or spreading the light brown apple moth.

(2) The removal and destruction of any and all possible carriers, including nursery stock or trees and shrubs if permission is received from the property owner, or if such action is the only practical way of eliminating the infestation of a host or possible carrier to prevent the spread or reinfestation of light brown apple moth.

(3) The searching for all stages of light brown apple moth by visual inspection, the use of traps, or any other means anywhere within the said area.

(4) The removal and destruction of abandoned or unwanted hosts or possible carriers bearing or capable of bearing light brown apple moth in any life stage.

(5) Covering with tarps or enclosed construction of all trucks, trailers and other appliances hauling host plants, host plant crops or greenwaste residues to or from packing or processing facilities, greenwaste transfer stations, landfills, or elsewhere, to prevent spillage or blowout along roads.

Note: Authority: Sections 407 and 5322, Food and Agricultural Code

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