

Chapter I

The list of the quarantine pests non-registered in Georgia

Article 1. Insects

1. *Aceria sholdoni* Ewing.
2. *Agrilus planipennis* Fainmaire
3. *Aleurocanthus woglumi* Ashby.
4. *Acleris gloverana* Wals
5. *Acleris variana* Fern
6. *Anoplophora glabripennis* Mots.
7. *Bemisia tabaci* Gen.
8. *Callosobruchus analis* L.
9. *Callosobruchus chinensis* L.
10. *Callosobruchus maculatus* F.
11. *Carposina niponensis* Wals
12. *Ceratitis capitata* (Wied.)
13. *Dacus dorsalis* Hend.
14. *Dendroctonus* sp.
15. *Dendrolimus sibiricus* Tscherw
16. *Diaphorina citri* Kuw.
 - a) *Xylella fastidiosa*.
17. *Diabrotica virgifera* Le Conte.
18. *Dinoderus* sp.
19. *Epitrix tuberis* Gentner
20. *Frankliniella occidentalis* Perg.
21. *Ips* sp.
22. *Lymantria dispar* L. (asian race).
23. *Liriomyza trifolii* Burg.
24. *Listronotus bonariensis* Kuschel.
25. *Malacosoma disstria* Hubrer
26. *Megaplatipus mutates* (Chapuis)
27. *Monochamus* sp.
28. *Parabemisia myricae* Kuw.
29. *Pissodes nemorensis* G.
30. *Pissodes strobi* (Peck).
31. *Pissodes terminalis* Hopp.
32. *Popillia japonica* Newman
33. *Sinoxilon* sp.
34. *Spodoptera litura* Fabri
35. *Spodoptera litoralis* Boisd.
36. *Rhagoletis pomonella* Walsh.
37. *Opogona sacchari* (Bojer.)
38. *Trogoderma granarium* Ev.
39. *Trogoderma* sp.

40. *Thrips palmi*. – Karny
41. *Toxoptera citricidus* Kirk.
42. *Unaspis yanonensis* Kuw.
43. *Unaspis citri* Comst.
44. *Zabrotes subfasciatus* Boh

Article 2. Causative agents of diseases

1. Fungi

- a) *Atropellis pinicola* Zeller and Goodding
- b) *Atropellis piniphila* (Weir.) Lohman and Cash
- c) *Ceratocystis fagacearum* (Bretz) Hunt.
 - c. a) *Pseudopityophthorus minutissimus*
 - c. b) *Pseudopityophthorus pruinosis*
- d) *Cochliobolus heterostrophus* Drechsler (= *Bipolaris maydis* (Nisikado) Shoem (race T)
- e) *Diaporthe helianthi* (= *Phomopsis helianthi* Munt.Cvet et al.)
- f) *Didymella ligulicola* (K.F. Baker Dimock and Davis) von Arx
- g) *Melampsora medusae* Thumen
- h) *Mycosphaerella dearnessii* M. E. Barr.
- i) *Phymatotrichopsis omnivora* (Duggar) Hennebert
- j) *Phialophora cinerescens* (Wollenweber) van Beyma
- k) *Puccinia horiana* P. Hennings
- l) *Stenocarpella macrospora* (Earle) Sutton
- m) *Stenocarpella maydis* (Berkeley) Sutton
- n) *Tilletia* (*Neovossia*) *indica* Mitra
- o) *Thecaphora solani* (Thirumalachar and O'Brien) Mordue

2. Bacteria

- a) *Clavibacter tritici* (Carlson and Viderer) Davis.
- b) Grapevine flavescence doree phytoplasma
- c) *Erwinia amylovora* (Burrill) Winslow et al.
- d) *Erwinia stewartii* (Smith) Dye.
- e) *Pseudomonas caryophylli* (Burkholder Starv and Burkholder).
- f) *Xanthomonas campestris* (Pammel) Dowson pv. *citri* (Hasse) Day 1978.
- g) *Xylophilus ampelinus* (Panogopoulos) Willems et al. (= *Xanthomonas ampelina* (Panogopoulos)
- h) *Pseudomonas syringae* pv. *Actinidae*

3. Viruses

- a) American plum line pattern virus.
- b) Andean potato virus.
- c) Barley stripe mosaic hordei virus.
- d) Chrysanthemum stunt viroid.
- e) Plum pox potyvirus.
- f) Peach latent mosaic viroid.
- g) Potato yellow dwarf rhabdovirus.

h) Potato yellow vein disease

Article 3. Nematodes

1. *Aphelenchoides besseyi* Christie
2. *Bursaphelenchus xylophilus* (Steiner et Buhrer) Nickle
Monochamus spp.
3. *Ditylenchus dipsaci* Filipjev
4. *Globodera pallida* (Stone) Behrens
5. *Heterodera glycines* Ichinohe
6. *Meloidogyne chitwoodi* (Golden).
7. *Nacobbus aberrans* (Thorne) Thorne and Allen (Sensu lato)
8. *Radopholus similis* (Cobb) Thorne

Article 4. Weed

1. *Aeschynomene virginica* L./ B.S.P.
2. *Aeschynomene indica* L./ B.S.P.
3. *Ambrosia psilostachya* D.C.
4. *Diodia teres* Walt.
5. *Emex spinosa* L.
6. *Emex australis* Stein
7. *Euphorbia dentata* Michx.
8. *Helianthus* Sp.Sp.
9. *Iva axillaris* Pursh.
10. *Cassia occidentalis* L.
11. *Cassia tora* L.
12. *Croton capitatus* Michx.
13. *Polygonum pensilvanicum* L.
14. *Raimania laciniata* L.
15. *Sida spinosa* L.
16. *Solanum rostratum* Dun.
17. *Solanum eleagnifolium* Cav.
18. *Solanum triflorum* Nitt.
19. *Striga* sp. sp.

Chapter II

The list of the quarantine pests with limited spread in Georgia

Article 5. Pest

1. *Ceroplastes japonicus* Green.
2. *Dialeurodes citri* Riley.
3. *Quadraspidiotus perniciosus* Comst.
4. *Hyphantria cunea* Drury.
5. *Liriomyza huidobrensis* Blanch.
6. *Lopholeucaspis japonica* Ckll.

7. *Phthorimaea operculella* Zell.
8. *Phyllocnistis citrella* Stair.
9. *Pseudococcus comstocki* Kuw.
10. *Pseudococcus gahani* Green.
11. *Pseudaulacaspis pentagona* Targ.
12. *Tuta absoluta*
13. *Viteus vitifolae* (Fitch)

Article 6. Causative agents of diseases

1. Fungi

- a) *Diaporthe phaseolorum* Sac. var. *Caulivora* (Athow et Cald);
- b) *Synchytrium endobioticum* (Schilb) Perc.

2. Bacteria

- a) *Ralstonia solanacearum* (Smith) Jabuuchi et al.

3. Viruses

- a) *Citrus tristeza closterovirus*

Article 3. Nematodes

1. *Globodera rostochiensis* (Wollenweber) Behrens

Article 4. Weed

1. *Ambrosia trifida* L.
2. *Acroptilon repens* D.C.
3. *Cenchrus pauciflorus* Benth
4. *Solanum carolinense*