

Catalogue of Acarid mites (Acari, Acariformes)*1 of Georgia

About 50 species of Acaroidea mites have up to date been identified in Georgia.

Abbreviations:

- East Georgia - EG,
- West Georgia - WG,
- South Georgia - SG,
- Sinantropic species - S,
- Field species - F,
- Sinantropic-field species - S-F.

Family Acaridae

Genus Acarus L.

1. *A. siro* L.

Distribution: All Georgia, S [2, 3, 6, 7, 8, 9, 11, 13, 17]

2. *A. farris* (Ouds.)

Distribution: All Georgia, F [2, 3, 4, 17]

3. *A. tyrophagoides* (A.Z.)

Distribution: Tbilisi (EG), F [17]

Genus Aleuroglyphus A.Z.

4. *Al. ovatus* (Tr.)

Distribution: All Georgia, S [3, 4, 7, 8, 9, 11, 17, 19]

5. *A. siculus* (F. et R.)

Distribution: Dranda, Sukhumi (WG), S [9, 17]

Genus Kuzinia A.Z.

6. *K. laevis* (Duj.)

Distribution: Tbilisi, Tskhneti (EG), Batumi (WG), F [17]

Genus Tyrophagus Ouds.

7. *T. putrescentiae* (Schrk.)

Distribution: All Georgia, S-F [2, 3, 4, 6, 7, 8, 9, 11, 13, 17]

8. *T. perniciosus* A.Z.

Distribution: All Georgia, S-F [2, 3, 4, 6, 7, 9, 11, 13, 18, 20]

9. *T. molitor* A.Z.

Distribution: All Georgia, S-F [6, 7, 8, 9, 11, 17]

10. *T. silvester* A.Z.

Distribution: All Georgia, S-F [2, 6, 7, 8, 9, 11, 13, 17]

11. *T. longior* (Gerv.)

Distribution: All Georgia, S-F [2, 6, 7, 8, 9, 11, 17]

* Author keeps to nomenclature of Zakhvatkin (1941), Giliarov (editor-in-chief, 1975), Kadjaia (1975)

12. *T. mixtus* Volgin
Distribution: Tbilisi, Tsiteli-tskaro (EG); Batumi, Sukhumi (WG); Akhaltsike (SG), F [6, 7, 8, 9, 11, 17]

13. *T. palmarum* (Ouds.)
Distribution: Batumi, Dranda (WG), F [17]

14. *T. rustavensis* Kadz.
Distribution: Rustavi (EG), F [17]

Genus *Mycetoglyphus* Ouds.

15. *M. fungivorus* Ouds.
Distribution: All Georgia, S-F [2, 6, 7, 9, 11, 17, 20]

Genus *Forcellinia* Ouds.

16. *F. diamesa* A.Z.
Distribution: Batumi, Akhali Aphoni (WG), F [6, 17, 21]

17. *F. wasmanni* (Mon.)
Distribution: Sukhumi, Kobuleti (WG), F [17, 21]

Genus *Paraforcellinia* Kadz.

18. *P. saljanica* Kadz.
Distribution: Rustavi (EG), F [16, 17]

Genus *Volginia* Kadz.

19. *V. talyshiana* Kadz.
Distribution: Tbilisi (EG), F [12, 17]

Family Rhizoglyphidae
Genus *Acotyledon* Ouds.

20. *A. rhizoglyphoides* (A.Z.)
Distribution: Manglisi, Rustavi (EG), S-F [7, 9, 11, 17]

21. *A. sokolovi* A.Z.
Distribution: Tskhneti (EG), Dmanisi (SG), S-F [7, 17]

22. *A. redikorzevi* (A.Z.)
Distribution: Tbilisi, Manglisi (EG), Sukhumi (WG), F [7, 17]

23. *A. batsylevi* A.Z.
Distribution: Tbilisi, Zilcha (EG), F [7, 9, 11, 17]

Genus *Caloglyphus* Berl.

24. *C. rodionovi* A.Z.
Distribution: Tbilisi, Manglisi, Saguramo (EG), Batumi, Sukhumi (WG), S-F [2, 6, 7, 9, 11, 17]

25. *C. sphaerogaster* A.Z.
Distribution: All Georgia, S-F [6, 7, 8, 9, 11, 17]

Genus *Rhizoglyphus* Clap.

26. *Rh. echinopus* (F. et R.)
Distribution: All Georgia, S-F [2, 3, 4, 6, 7, 8, 9, 11, 13, 17, 18,]

27. *Rh. zachvatkini* Volgin.
Distribution: Chakvi (WG), Tbilisi (EG), F [6, 7, 9,]

28. *Rh. callae* Ouds.
Distribution: Dranda (WG), F [17]

Genus *Schwiebea* Ouds.

29. *Sh. tshernishevi* A.Z.
Distribution: Batumi, Chakvi (WG), F [17]

30. *Sh. rossica* A.Z.
Distribution: Tbilisi, Rustavi (EG), F [7]

31. *Sh. georgica* Kadz.
Distribution: Tbilisi (EG), F [5, 7]

32. *Sh. mamadavidensis* Kadz.
Distribution: Tbilisi (EG), F [15, 17]

33. *Sh. adzharica* Kadz.
Distribution: Batumi (WG), F [15, 17]

Genus *Histiogaster* Berl.

34. *H. bachus* A.Z.
Distribution: Tbilisi, Borjomi (EG); Sukhumi, Batumi (WG);
F [3,4, 6, 8, 9, 13, 18,20]

Genus *Monieziella* Berl.

35. *M. mali* (Berl.)
Distribution: Tbilisi (EG), F [7, 17]

Genus *Thyreophagus* Rond.

36. *Th. entomophagus nominalis* Kadz.
Distribution: Tbilisi (EG), F [7, 11, 16, 17]

37. *Th. entomophagus ponticus* Kadz.
Distribution: Tsikhisdziri (WG), F [16]

Genus *Mezozhizoglyphus* Kadz.

38. *M. colchicus* Kadz.
Distribution: Tbilisi, Akhmeta (EG); Batumi, Sukhumi (WG), F [8, 10, 17]

Genus *Reckiacarus* Kadz.

39. *R. fossulatus* Kadz.
Distribution: Tbilisi (EG), F [14, 17]

40. *R. anakopeiensis* Kadz.
Distribution: Sukhumi (WG), F [14, 17]

Family *Glycyphagidae*

Genus *Chortoglyphus* Berl.

41. *Ch. arcuatus* (Tr.)
Distribution: Batumi, Sukhumi, Poti, Kutaisi, Ambrolauri (WG), S [6, 8, 9, 11]

Genus Glycyphagus Her.

42. Gl. destructor (Schrk.) Ouds.

Distribution: All Georgia, S [2, 3, 4, 6, 7, 8, 9, 13, 18, 20]

43. Gl. fustifer Ouds.

Distribution: Gori (EG); Batumi, Sukhumi, Kutaisi, Kobuleti (WG), S [2, 3, 4, 6, 8, 9, 11, 13, 18]

44. Gl. cadaverum (Schrk.) Ouds.

Distribution: Tbilisi, Manglisi (EG); Batumi, Sukhumi, Kutaisi, Zugdidi (WG), S [7, 8, 9, 11]

45. Gl. domesticus (Deg.)

Distribution: All Georgia, S-F [2, 3, 4, 6, 7, 8, 9, 11, 13]

46. Gl. ornatus Kram.

Distribution: Tbilisi, Rustavi, Didi Shiraki (EG), F [9]

Genus Cometacarus A.Z.

47. C. smirnovi A.Z.

Distribution: Manglisi (EG), S [7, 9, 11]

Genus Ctenoglyphus Berl.

48. Ct. plumiger (Koch.)

Distribution: Sukhumi, Dranda (WG), S [8, 9]

Genus Gohieria Ouds.

49. G. fusca (Ouds.)

Distribution: Tbilisi (EG), Kutaisi (WG), S [7, 9, 13, 18]

Genus Carpoglyphus Rob.

50. C. lactis (L.)

Distribution: Tbilisi (EG), S [7, 9, 11]

გ. ქაჯაია

საქართველოს აკარიდული გვიპების
(Acari, Acariformes) კატალოგი

რეზიუმე

დღეისათვის საქართველოში რეგისტრირებულია აკარიიდების 50 სახეობა, რომლებიც 3 ოჯახს და 23 გვარს განეკუთვნებიან.

Г. Ш. Каджая

Каталог акаридных клещей
(Acari, Acariformes) Грузии

Резюме

На территории Грузии к настоящему времени зарегистрировано 50 видов акаридов, которые относятся к трем семействам и 23 родам.