

species of lice are specific to flying squirrels.

Specimen F from Alberta, is included here because it was sent in as a whole animal, not merely as a skin,

and I was able to work it over myself. Its main interest is that it harboured Ferris' minute species *uncinatus* which seems widespread in more northern flying squirrels.

References

- Ferris, G. F. Contributions Towards a Monograph of the Sucking Lice, Part I: 49; Figs. 31-32. 1919.
 Ferris, G. F. The Sucking Lice, Memoirs Pacific Coast Ent. Soc., Vol I, p. 115; Figs. 50, 51. Cal. Acad. Sc., San Francisco 18, Cal. 1951.

LIST OF INSECTS AND MITES ATTACKING TREE FRUITS IN THE INTERIOR OF BRITISH COLUMBIA¹

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This is the first published list of insects and mites that attack tree fruits in the interior of British Columbia. It includes only the species that have

caused economic loss. Although some of them are but sporadically injurious, none are merely occasional or incidental feeders. An E in the host columns designates the pest as one of major economic importance against which control measures must be frequently taken; an S indicates that it is only sporadically injurious.

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Species	Apple	Apricot	Peach	Pear	Plum and Prune	Cherry
Acrididae, grasshoppers, various species		E	S	S	S	S
<i>Anarsia lineatella</i> Zell., peach twig borer		E	E		E	
<i>Anisandrus pyri</i> (Peck), pear blight beetle			S			S
<i>Anthophila paviana</i> (Clerck), apple and thorn skeletonizer	S					
<i>Anuraphis bakeri</i> (Cowen), clover aphid	S				S	
<i>Anuraphis cardui</i> (L.), thistle aphid		E			E	
<i>Anuraphis persicae-niger</i> (Smith), black peach aphid			E			
<i>Anuraphis roseus</i> Baker, rosy apple aphid	E					
<i>Aphis pomi</i> Deg., apple aphid	E			S		
<i>Archips argyrospila</i> (Wlkr.), fruit tree leaf roller	E	E		E	S	E
<i>Archips cerasivorana</i> (Fitch), ugly nest caterpillar						S
<i>Archips rosaceana</i> (Harr.), oblique-banded leaf roller	S	S	S	S	S	S
<i>Aspidiotus ostreaeformis</i> Curt., European fruit scale	E				E	S
<i>Aspidiotus perniciosus</i> Comst., San Jose scale	E	E		E	E	E
<i>Bryobia praetiosa</i> Koch, clover mite	E	S	S	S	E	S
<i>Caliroa cerasi</i> (L.), pear-slug				E	S	E
<i>Carpocapsa pomonella</i> (L.), codling moth	E	S	S	E	S	S
Cicadidae, cicadas, various species	S				E	S
<i>Coleophora cerasivorella</i> Pack. (= <i>C. occidentis</i> Zell.), cigar casebearer	S					
<i>Coleophora pruniella</i> Clem., cherry casebearer	E			S		E
<i>Corythucha padi</i> Drake, choke cherry tingid						S
<i>Cyphoderris monstrosa</i> Uhler, a cricket	S		S			
<i>Datana ministra</i> (Drury), yellow-necked caterpillar	E	S		S	S	S
<i>Diptacus gigantorhynchus</i> (Nal.), big-beaked plum mite			S		S	S
<i>Edwardsiana rosae</i> (L.), rose leafhopper	E				E	E
<i>Empoasca maligna</i> (Walsh), apple leafhopper	S					S

Species	Apple	Apricot	Peach	Pear	Plum and Prune	Cherry
<i>Eotetranychus carpini borealis</i> (Ewing), yellow spider mite	E					
<i>Eptitrimevus pyri</i> (Nal.), pear rust mite	S					
<i>Eriophyes pyri</i> (Pgst.), pear leaf blister mite	E			E		
<i>Eriosoma lanigerum</i> (Hausm.), woolly apple aphid	E					
<i>Erythronaura</i> spp., leafhoppers						S
<i>Estigmene acrea</i> (Drury), salt-marsh caterpillar	S					
<i>Forficula auricularia</i> L., European earwig		S	S			S
<i>Frankliniella occidentalis</i> (Pergande), western thrip	E					
<i>Grapholitha packardii</i> (Zell.), cherry fruitworm						E
<i>Grapholitha prunivora</i> (Walsh), lesser appleworm	S					
<i>Hyalopterus arundinis</i> (F.), mealy plum aphid		E			E	
<i>Hyphantria cunea</i> (Drury) fall webworm	S		S			S
<i>Incisalia iroides</i> (Bdv.), western elfin	S					
<i>Lecanium</i> spp., scales	S	E	S		S	
<i>Lepidosaphes ulmi</i> (L.), oystershell scale	E	S	S	S	S	S
<i>Limonius discoideus</i> Lec., a click beetle					S	
<i>Lygus</i> spp., plant bugs	E		E	E		
<i>Malacosoma disstria</i> Hbn., forest tent caterpillar	E			S	S	S
<i>Malacosoma pluviale</i> (Dyar), western tent caterpillar	E			S		S
<i>Marmara pomonella</i> Busck, apple fruit miner	S					
<i>Metatetranychus ulmi</i> (Koch), European red mite	E	S	E	E	E	E
<i>Mineola scitulella</i> Hulst, Mineola moth	S					
<i>Myzus cerasi</i> (F.), black cherry aphid						E
<i>Myzus persicae</i> (Sulz.), green peach aphid		S	E		S	S
<i>Oecanthus</i> sp., a tree cricket	S					
<i>Operophtera bruceata</i> (Hulst), Bruce spanworm	S					
<i>Phalaenidae</i> , cut worms, various species	E	E	E	E	S	S
<i>Phenacoccus aceris</i> (Sign.), apple mealybug	E			S	S	S
<i>Phorodon humuli</i> (Schr.), hop aphid					S	
<i>Phyllocoptes abaenus</i> K., a rust mite					S	
<i>Pristiphora californica</i> (Marl.), California pear-slug				S		
<i>Psylla pyricola</i> Foerst., pear psylla				E		
<i>Pulvinaria</i> sp., a scale		S	E		S	
<i>Rbagoletis fausta</i> (O.S.), black cherry fruit fly						E
<i>Rhopalosiphum prunifoliae</i> (Fitch), apple grain aphid	E					
<i>Sanninoidea exitiosa exitiosa</i> (Say), peach tree borer		E	E		E	
<i>Schizura concinna</i> (A. & S.), red-humped caterpillar	S	S		S	S	S
<i>Spilonota ocellana</i> (D. & S.), eye-spotted bud moth	E	S	S	E	E	E
<i>Stictocephala basalis</i> (Walk.), a treehopper	E					
<i>Stictocephala bubalus</i> (F.), buffalo treehopper	E	E	E	E	E	S
<i>Taeniothrips inconsequens</i> (Uzel), pear thrips				E	S	S
<i>Tetranychus mcdanieli</i> McG., a spider mite	S					
<i>Tetranychus pacificus</i> McG., Pacific spider mite	S		S	S	S	S
<i>Tetranychus telarius</i> (L.), (= <i>bimaculatus</i> Harvey), two-spotted spider mite	E	S	E	S	E	E
<i>Tetranychus urticae</i> (Koch), a spider mite	S				S	
<i>Torymus druparum</i> Boh., apple seed chalcid	S					
<i>Typhlocyba pomaria</i> McA., white apple leafhopper	E				E	S
<i>Vasates cornutus</i> (Banks), peach silver mite			E			
<i>Vasates (Phyllocoptes) fockeii</i> (Nal. & Trt.), plum nursery mite					S	E
<i>Vasates (Phyllocoptes) schlechtendali</i> (Nal.), apple rust mite	E			S	E	
<i>Xyleborus saxeseni</i> (Ratz.), a shot-hole borer			S			