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Technical Bulletin 1989-1E

# Aphids of British Columbia

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# Aphids of British Columbia

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Research Station  
Vancouver, British Columbia

Technical Bulletin 1989-1E

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**Cover illustration**

The dots on the map represent Agriculture  
Canada research establishments.

## SUMMARY

This bulletin reports 400 species of aphids in British Columbia, their host plants, collection sites and collection dates. Of these aphids, 379 are associated with 1053 species of host plants, while 21 species were found in flight or in traps. Aphid and host plant catalogues are included.

## RESUME

La présent bulletin fait la description de 400 espèces d'aphidés de la Colombie-Britannique, de leurs plantes hôtes, de leurs sites et dates de collecte. Parmi ces aphidés, 379 sont associés à 1053 espèces de plantes hôtes, alors que 21 espèces ont été capturées en vol ou par des pièges. On y trouvera également des catalogues d'aphidés et de plantes hôtes.

## TABLE OF CONTENTS

TITLE	PAGE
SUMMARY . . . . .	i
TABLE OF CONTENTS . . . . .	ii
INTRODUCTION. . . . .	1
PHYSIOGRAPHY. . . . .	1
COLLECTION RECORDS. . . . .	3
APHID CATALOGUE . . . . .	71
HOST PLANT CATALOGUE. . . . .	125
COLLECTION SITES. . . . .	223
ACKNOWLEDGEMENTS. . . . .	257
REFERENCES. . . . .	258

## INTRODUCTION

Very few papers were published before 1956 on the aphid fauna in British Columbia. The earliest contribution was an article by Wilson (1915) in which he published a list of the species he had collected in the province during the previous summer. In this paper he described one new species, Macrosiphum stanleyi. Glendenning (1924, 1925, 1929) listed 117 species of aphids in British Columbia, while MacDougall (1926a) recorded 174 species in her Ph.D. thesis, which was never completed. She described (MacDougall 1926b) five new species of Macrosiphum from her thesis manuscript. Unfortunately the nomenclature of Glendenning's lists and MacDougall's manuscript is out-of-date and the status of some of their species is in question. Richards published records of B.C. aphids from 1956 to 1972 in twenty-nine papers (see References).

A survey to assess the relative abundance and importance of aphids in B.C. was begun by the senior author in 1957. Extensive collecting from commercial crops, weeds, and wild hosts has been carried out each year since and Moericke yellow pan water traps were maintained at several locations in the lower Fraser Valley in some years.

This bulletin accumulates the previous contributions and the authors' records from 1973 to 1988 (Forbes, Frazer and MacCarthy 1973; Forbes, Frazer and Chan 1974; Forbes and Chan 1976, 1978, 1980, 1981, 1983, 1984, 1985, 1986a, 1986b, 1987, 1988; Forbes, Chan and Foottit 1982; and some unpublished records). It lists the occurrence of 400 species of aphids, their host plants, collection sites and collection dates. Of these 400, twenty-one species were found in flight or traps, but not actually colonizing on host plants. Aphid and host plant catalogues are given for the other 379 species.

All aphid names are in accordance with Eastop and Hille Ris Lambers (1976), except Sitobion dorsatum (Richards) which has been restored to Aulacorthum dorsatum Richards (R.L. Blackman, personal communication) based on karyotyping. Names of native plants are based on Anonymous (1982); Crabbe, Jermy and Mikel (1975); Hitchcock and Cronquist (1973); Schofield (1969); and Taylor and MacBryde (1977). Names of cultivated plants are based on Anonymous (1976) and Fernald (1970).

The complete data for all collections have been computerized, so that up-dated aphid or host plant catalogues are easily available. The computer programming was described by Raworth and Frazer (1976).

## PHYSIOGRAPHY

British Columbia occupies the north-central portion of the Pacific slope of North America. Since it includes 1500 kilometers or nearly 1000 miles of the Cordillera, the topography is predominantly mountainous, the ranges running generally northwest and northeast. Covering 948,600 sq. km (366,255 sq. mi), the province is roughly halved by the 54th parallel. It has boundaries of 1,046 km (650 mi) with the N.W. Territories and Yukon along the 60th parallel on the N, and 644 km

(400 mi) with the states of Washington, Idaho and Montana along the 49th parallel on the S. From the 49th to the 60th parallel is 1,207 km (750 mi). There are 7,164 km (4,450 mi) of indented coastline and 4,830 km (3,000 mi) of major rivers, many of which run in deep canyons. Forests cover 39% of the province and barren rock 53%; 2% is in rivers and lakes, 2% is upland range and grazing. Only 3% is arable or potentially so and most of this is essentially prairie parkland, lying to the E and N of the Rockies along the border with Alberta and N of the 55th parallel (Anonymous 1956). There are two general types of climates: maritime on the W side of the coast mountains, with high winter precipitation and cool summers; continental in the interior, tending to semi-arid in the S and sub-arctic in the N. We have adopted the 9 biotic zones of Lyons (1965) (Fig. 1). Lyons describes the zones clearly and gives separate lists of the native common trees, shrubs and flowering plants occurring in each. The flora throughout is abundant and diverse due to these different natural areas and the large number of streams and rivers. Consequently the fauna is likewise remarkable, which no single geographic area in America can match. The extent and diversity of the province suggest that its aphid fauna is unlikely to be fully known in the near future, and there are still very large areas of land to be surveyed.

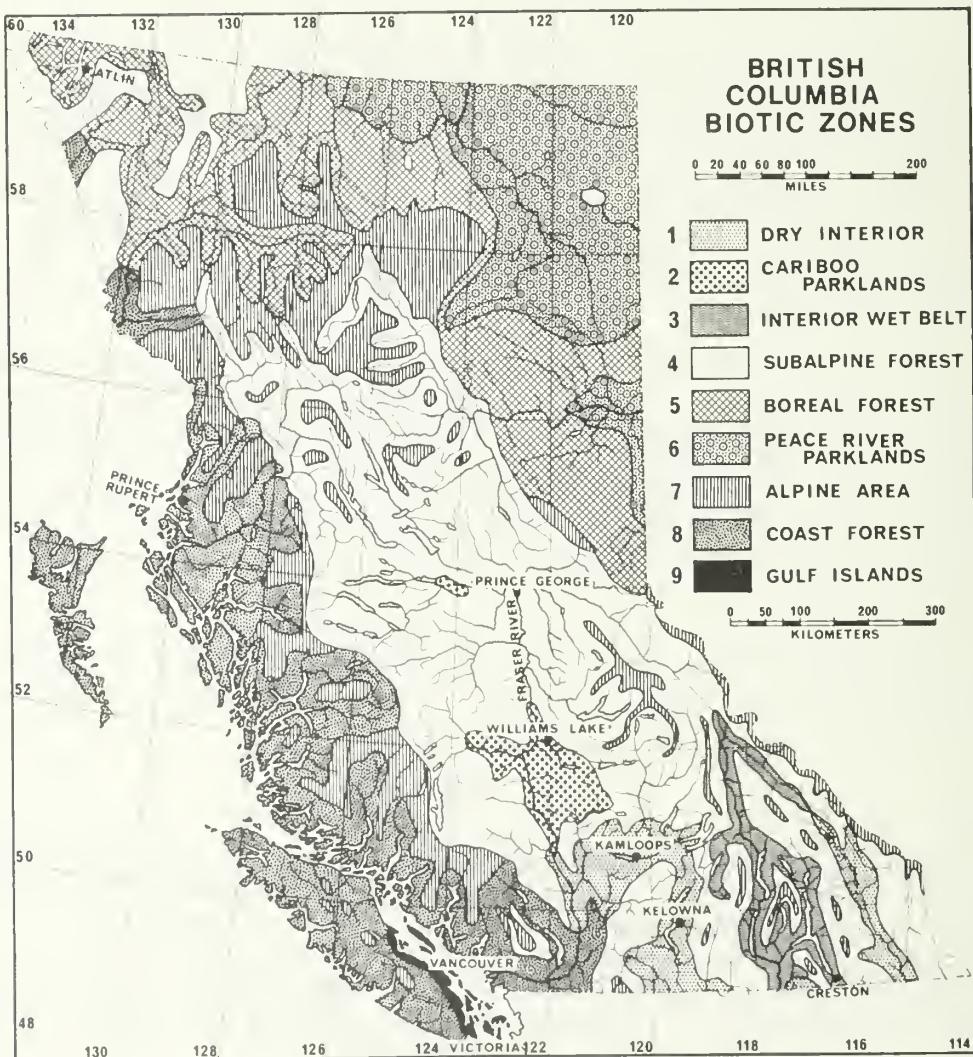


Fig. 1. Biotic zones of British Columbia, adopted from those of Munroe and Cowan (1947) by Lyons (1965).

COLLECTION RECORDS

(Specific Arrangement)

**abietinum (Walker 1849), Elatobium**

Picea engelmannii: Vancouver (UBC), Mar15/85.

Picea glauca: Surrey, Oct19/87.

Picea pungens: Vancouver, Apr3/58, Apr15/58.

Picea sitchensis: Agassiz, May4/45; Prince Rupert,  
Apr26/26; Richmond, May20/64..

Picea sp.: North Vancouver, May30/60; Vancouver, Mar11/73,  
Apr27/61, May3/74, May7/75, May16/73.

**abietinus Koch 1857, Mindarus**

Abies grandis: Vancouver, Jun8/67.

Pinus contorta var. contorta: Terrace, Jun6/61  
(Evans 1983).

Pinus contorta var. latifolia: Terrace, Jun6/61  
(Evans 1983).

**absinthii (Linnaeus 1758), Macrosiphoniella**

Artemisia arborescens 'Powis Castle': Vancouver (UBC),  
Aug20/87, Aug29/86.

**aceris (Linnaeus 1761), Periphyllus**

Acer sp.: Agassiz, Jul13/13 (Wilson 1915).

**achilleae (Koch 1855), Uroleucon**

Achillea millefolium: Vancouver (UBC), Nov16/84.

**adianti (Oestlund 1886), Sitobion**

Athyrium distentifolium var. americanum: Vancouver (UBC),  
Aug26/83.

Athyrium filix-femina: Vancouver, May2/58; Vancouver (UBC),  
Jul14/83.

Athyrium filix-femina ssp. cyclosorum: Vancouver (UBC),  
Aug26/83.

Matteuccia struthiopteris: Vancouver (UBC), Apr30/84.

Pellaea glabella var. simplex: Vancouver (CDA), Jul14/82.

Polypodium glycyrrhiza: Vancouver (UBC), Apr30/84.

Polystichum munitum: North Vancouver, May17/73; Vancouver,  
Apr27/63, May2/58, May19/58; Vancouver (UBC), Jan23/76,  
Feb17/76, Mar29/74, Apr22/74, Apr30/75, May21/74,  
May23/75.

**aegopodii (Scopoli 1763), Cavaricella**

Aegopodium podagraria: Vancouver, Jul12/77, Jul28/77.

Anethum graveolens: Cloverdale, Aug7/59, Aug18/59;  
Richmond, Jul12/65; Vancouver, Aug9/56.

Angelica genuflexa: Harrison Lake, Aug20/22.

Anthriscus cerefolium: Vancouver (CDA), Dec15/87.

Daucus carota: Agassiz, Jul28/59; Chilliwack, Jun26/45;  
Cloverdale, Jun19/59, Jul4/57, Nov25/64; North Vancouver,  
Sep8/72; Saanich, Jul10/59; Vancouver, Jul10/62, Aug6/66;

- Victoria, Aug2/65.  
Foeniculum vulgare var. dulce: Vancouver (UBC), Aug1/80.  
Hedera helix: Vancouver (UBC), May14/58.  
Lomatium dissectum var. multifidum: Vancouver (UBC),  
Jun11/79.  
Lomatium nudicaule: Vancouver (UBC), Jun11/79.  
Moericke yellow pan water trap: Chilliwack, Jul12/67,  
Aug8/67.  
Oenanthe sarmentosa: Victoria, Aug2/65.  
Pastinaca sativa: Vancouver, May23/58.  
Petroselinum crispum: Vancouver, Apr29/75.  
Phygelius aequalis 'Yellow Trumpet': Vancouver (UBC),  
Nov27/87.  
Sium suave: Sea Island, Jul15/59; Williams Lake, Aug7/58.
- aetheocornum Smith & Knowlton 1939, Macrosiphum  
Geranium viscosissimum var. viscosissimum:  
One Hundred & Eight Mile House, Jul26/83; Williams Lake,  
Aug4/58.
- affinis (Kaltenbach 1843), Thecabius  
Ranunculus occidentalis: Vancouver, Dec15/76, Dec31/76.
- agathonica Hottes 1950, Amphorophora  
Rubus idaeus: Abbotsford, Jul19/59, Jul23/74, Aug2/74;  
Agassiz, Apr26/57, Jun27/40, Jul16/67; Brentwood,  
Jul15/59; Chilliwack, Jul8/59; North Vancouver, Jun18/74;  
Sardis, Jun15/59; Vancouver, Jun22/75; Yarrow, Aug2/74.  
Rubus idaeus ssp. melanolasius: King Edward Lake, Jun6/84;  
Vancouver (CDA), Jul15/76.  
Rubus idaeus 'Willamette': Chilliwack, Jun13/68.  
Rubus occidentalis: Vancouver, May1/56.  
Rubus occidentalis 'Munger': Vancouver (CDA), Jan22/88.
- albifrons Essig 1911, Macrosiphum  
Lupinus arboreus: Vancouver (UBC), Feb9/87, May6/87,  
Jul15/83, Aug29/86, Dec7/87; Victoria, /24  
(Glendenning 1924).  
Lupinus arcticus: Apex Mountain, Jul2/83, Jul10/84;  
Chuwhels Mountain, Jun29/83, Jul7/84; Cowichan Lake,  
May21/84, Jul12/83, Jul16/84; Diamond Head, Jul20/83,  
Jul30/84; Mill Bay, Jul12/83; Nanaimo, May21/84,  
Jul12/83, Jul16/84; Port Alberni, Jul16/84; Princeton,  
Jul2/83; Silver Star Provincial Park, Jun30/83;  
Vancouver (UBC), Aug14/84.  
Lupinus argenteus var. argenteus: Vancouver (UBC),  
Jun21/79.  
Lupinus nootkatensis var. nootkatensis: Vancouver (UBC),  
May6/87, Jul15/83.  
Lupinus polyphyllus: Buckley Bay, Jul16/84; Burnaby,  
May24/84, Sep5/84; Burnaby (SFU), Mar8/84, Jun13/83,  
Aug28/84, Nov28/83; Cloverdale, Jul6/83; Duncan,  
May21/84, Jul12/83, Jul16/84; Nanaimo, May21/84,  
Jul12/83, Jul16/84; Nicola Valley, Jun /26

(MacDougall 1926), Jul /26 (MacDougall 1926);  
Qualicum Beach, Jul16/84; Tamarac Park, Jul1/83,  
Jul10/84; West Vancouver, May12/84, Jun12/83, Sep13/84,  
Oct4/83.

Lupinus rivularis: Nicola Valley, Jun /26  
(MacDougall 1926), Jul /26 (MacDougall 1926).

Lupinus sericeus: Falkland, Jun30/83; Westwold, Jun30/83.

Lupinus sp.: Burnaby, May31/84, Sep13/84; Burnaby (SFU),  
Jun6/80; Diamond Head, Aug13/74; Manning Park, Jul2/83,  
Jul10/84; Mission, Jun15/57; North Vancouver, Jul15/65;  
Pender Island, Aug3/84; Vancouver, May26/58, May30/57,  
Aug3/66; Vancouver (UBC), Sep2/83; Victoria, May20/21.

alni (de Geer 1773), Pterocallis

Alnus rubra: Buntzen Lake, Jul25/87; Granite Falls,  
Jun26/66; Prince Rupert, Jul10/60 (Richards 1965);  
Tofino, Aug7/87; Vancouver, Sep26/75; Vancouver (UBC),  
May12/76, May18/76, Aug24/62, Aug25/72, Aug28/87.

Alnus sp.: Oliver, Jul4/59 (Richards 1965).

Rosa sp.: Pemberton, Jul16/76.

alnifoliae (Fitch 1851), Pterocallis

Alnus incana ssp. tenuifolia: Vancouver (UBC), Jul22/77.

alnifoliae (Williams 1911), Prociphilus

Amelanchier alnifolia: Peachland, May21/76.

Amelanchier canadensis: Vancouver (UBC), Jun11/75,  
Jun14/85.

Amelanchier sp.: Soda Creek, Jun16/56.

alpina (Gillette & Palmer 1928), Kakimia

Mimulus cardinalis: Vancouver (UBC), Aug20/84.

Moericke yellow pan water trap: Chilliwack, Aug9/67;  
Richmond, Sep2/67.

ambrosiae (Thomas 1878), Uroleucon

Aster sp.: Vancouver, Jun18/57.

Hypochoeris radicata: Vancouver (UBC), Aug25/72.

americanum (Riley 1879), Eriosoma

Ulmus americana: Kelowna, Jun12/82, Aug22/81.

Ulmus sp.: Kamloops, Jun10/57.

amsinckii Richards 1968, Pleotrichophorus

Amsinckia intermedia: Oliver, Jul18/65 (Richards 1968A).

annulatus (Hartig 1841), Tuberculatus

Quercus garryana: Vancouver (UBC), Jun11/75, Jun19/59.

Quercus robur: Chilliwack, Jun22/66; Vancouver, Aug29/72,  
Aug30/74, Sep26/75; Vancouver (UBC), Jun12/74, Jul23/87.

Quercus robur 'Fastigiata': Vancouver (UBC), Jun18/75.

Quercus sp.: Vancouver, Jun2/73.

aquilegiae (Essig 1917), Kakimia

Aquilegia alpina: Vancouver (UBC), Jun28/76.  
Aquilegia chrysantha: Vancouver (UBC), Jul11/78.  
Aquilegia formosa: Vancouver (UBC), Aug13/76.  
Aquilegia sp.: Vancouver, Jun27/63, Sep7/72.  
Aquilegia vulgaris: Vancouver, Jun2/78; Vancouver (UBC), Jun11/79.

arizonica (Wilson 1919), Cinara  
Pinus ponderosa: Okanagan Lake, Jun18/62.

armoraciae Cowen 1895, Aphis  
Centaurea diffusa: Summerland, Jun6/81, Sep17/80.

artemisiae (Cowen ex Gillette & Baker 1895), Obtusicauda  
Artemisia tridentata: Lillooet, Aug3/60; Penticton,  
May11/58.

arundinariae (Essig 1917), Takecallis  
Pseudosasa japonica: North Vancouver, Oct7/72;  
Vancouver (UBC), Jan7/87, Dec20/86.

ascalonicus Doncaster 1946, Myzus  
Alchemilla mollis: Vancouver (UBC), Jun8/82.  
Allium cepa: Burnaby, Apr25/84.  
Allium schoenoprasum: Vancouver, Sep30/63.  
Alyssum montanum: Vancouver (UBC), May30/78.  
Anemone halleri: Vancouver (UBC), May30/78.  
Anemone pulsatilla: Vancouver (UBC), Aug13/76.  
Aquilegia vulgaris: Vancouver, Jun2/78.  
Arabis caucasica: Vancouver (UBC), Mar29/77.  
Arctostaphylos uva-ursi: Vancouver (UBC), May5/75,  
Jun19/87.  
Arnica latifolia var. gracilis: Vancouver (UBC), May3/84.  
Aubrieta deltoidea: Victoria, Apr4/58.  
Aucuba japonica: Vancouver, May22/67.  
Baccharis magellanica: Vancouver (UBC), Feb19/87.  
Bellis perennis: Vancouver (UBC), Feb8/77, Jul14/76.  
Bletia sp.: Vancouver (UBC), Feb15/77.  
Campanula portenschlagiana: Vancouver (UBC), May30/78.  
Capsella bursa-pastoris: Bowen Island, Jun23/87;  
Vancouver (UBC), Apr17/67.  
Cardamine oligosperma: Vancouver (UBC), Apr26/67.  
Cerastium fontanum ssp. triviale: Vancouver, Dec30/59;  
Vancouver (UBC), Dec15/76.  
Claytonia sibirica var. sibirica: Vancouver (UBC), Feb8/77,  
Mar5/84.  
Clematis orientalis 'Bill Mackenzie': Vancouver (UBC),  
Nov19/87, Nov27/87.  
Colutea arborescens: Vancouver (UBC), May8/81.  
Cotula australis: Vancouver (UBC), May8/81.  
Crocus sp.: Vancouver, May23/59.  
Dahlia sp.: North Vancouver, Jun14/77; Vancouver, Apr13/58.  
Dianthus deltoides: Vancouver (UBC), Jun10/80.  
Dianthus graniticus: Vancouver (UBC), May30/78.

Dianthus microlepis: Vancouver (UBC), May30/78.  
Dicentra formosa ssp. formosa: Vancouver (UBC), May6/87.  
Draba borealis: Vancouver (UBC), Apr3/86.  
Draba ruaxes: Vancouver (UBC), Mar15/85.  
Erigeron speciosus: Vancouver (UBC), May8/81.  
Erodium cicutarium ssp. cicutarium: Vancouver (UBC),  
    Apr26/67.  
Eryngium maritimum: Vancouver (UBC), May28/82.  
Euonymus fortunei 'Kewensis': Vancouver (UBC), May30/78.  
Fragaria x ananassa: Abbotsford, Mar17/61; Saanich,  
    Jun5/59; Sumas, Mar4/58; Vancouver, Jan22/68, Apr2/58,  
    Apr8/58, Apr17/59, May17/57; Vancouver (UBC), Mar3/67,  
    Oct10/69, Oct18/69; Victoria, Mar13/57, Apr13/57.  
Fragaria x ananassa 'Burlington': Vancouver (UBC),  
    Aug20/87.  
Fragaria x ananassa 'Totem': Vancouver (UBC), Apr8/87.  
Fragaria sp.: Vancouver (UBC), May15/74.  
Geranium molle: Vancouver (UBC), May3/67.  
Geum macrophyllum: Vancouver, Jun9/67.  
Geum rivale: Vancouver (UBC), Dec7/87.  
Heracleum sphondylium ssp. montanum: Vancouver, Feb4/58.  
Hesperis matronalis: Vancouver, Jun9/67.  
Hypochaeris radicata: Vancouver (UBC), Apr28/67.  
Jasione montana: Vancouver (UBC), May30/78.  
Lactuca sativa: Cloverdale, May16/85.  
Lactuca sp.: Vancouver, Apr5/58.  
Lilium 'Cinnabar': Vancouver (UBC), May30/78.  
Lilium x hollandicum: Vancouver (UBC), May1/58.  
Lilium speciosum: Vancouver, Mar1/58.  
Liriope muscari 'Silvery Sunproof': Vancouver (UBC),  
    Nov27/87.  
Malva pusilla: Vancouver (UBC), Mar10/87.  
Meconopsis betonicifolia: Vancouver (UBC), Jun28/76.  
Myosotis arvensis: Vancouver, May17/76.  
Osmorhiza chilensis: North Vancouver, May18/64.  
Phacelia heterophylla: Vancouver (UBC), Apr3/86.  
Phlox paniculata: Vancouver (UBC), May1/58.  
Phlox subulata: Vancouver (UBC), May30/78.  
Plantago lanceolata: Vancouver (UBC), May3/67.  
Pleione sp.: Vancouver (UBC), Feb15/77.  
Potentilla 'Gibson's Scarlet': Vancouver (UBC), Nov14/85.  
Potentilla gracilis var. glabrata: Vancouver (UBC),  
    May8/81.  
Potentilla pensylvanica: Vancouver (UBC), May11/83.  
Potentilla rubricaulis: Vancouver (UBC), Dec7/87.  
Pulmonaria officinalis: Vancouver (UBC), Aug24/79.  
Ranunculus occidentalis: Vancouver, May20/75, Dec31/76.  
Rheum rhabarbarum: Vancouver, May20/75.  
Rumex acetosella: Lulu Island, Apr10/67; Vancouver (UBC),  
    Apr17/67.  
Rumex crispus: Lulu Island, Mar24/60.  
Senecio cruentus: Vancouver, Apr9/57.  
Sisymbrium officinale: Vancouver, Mar28/58.  
Solidago missouriensis var. missouriensis: Vancouver (UBC),

May 6/87.

- Sonchus sp.: Vancouver (UBC), Apr 26/67.  
Stellaria media: Lulu Island, Mar 24/60; Vancouver,  
Dec 30/59; Vancouver (UBC), Jul 10/75.  
Stellaria sp.: Vancouver, Jul 22/59.  
Taraxacum officinale: Vancouver (UBC), Apr 4/77, Apr 26/67.  
Viburnum x bodnantense: Vancouver (UBC), May 23/76.  
Viola septentrionalis: Vancouver (UBC), Apr 16/85.  
Viola sp.: North Vancouver, May 25/75.  
Viola tricolor: Abbotsford, Mar 17/61; Vancouver, Jan 18/58,  
Jun 6/67, Dec 30/57.

asclepiadis Fitch 1851, Aphis

- Asclepias speciosa: Penticton, Aug 24/78.

asparagi Mordvilko 1929, Brachycolus

- Asparagus densiflorus 'Sprengerii': Vancouver (CDA),  
May 5/81, Sep 20/80.

- Asparagus officinalis: Armstrong, Jun 4/81; Oliver,  
Aug 22/81; Osoyoos, Aug 21/81; Summerland, May 7/80,  
Aug 22/81, Sep 11/79.

- Moericke yellow pan water trap: Penticton, Jun 7/76,  
Jul 15/76; Summerland, May 31/76, Jun 7/76, Jun 28/76,  
Jul 15/76.

atriplicis (Linnaeus 1761), Hayhurstia

- Amaranthus retroflexus: Soda Creek, Jul 16/57.

- Chenopodium album: Grand Forks, Jul 29/59; Lulu Island,  
Aug 2/56; Quesnel, Aug 7/67; Soda Creek, Aug 5/58; Victoria,  
Aug 2/65, Aug 8/56.

- Chenopodium glaucum: Dawson Creek, Jul 11/80.

audeni MacDougall 1926, Macrosiphum

- Nuphar lutea ssp. polysepala: Merritt, /24  
(MacDougall 1926).

aurea Richards 1961, Betulaphis

- Betula sp.: Terrace, Jul 12/60 (Richards 1961A).

avellanae (Schrank 1801), Corylobium

- Corylus cornuta var. californica: Vancouver, Apr 16/85,  
Apr 25/84, May 16/87, Jun 2/86, Jun 9/87, Jul 28/83, Sep 28/83,  
Oct 11/83.

- Corylus maxima 'Purpurea': Vancouver (UBC), May 15/84.

- Corylus sp.: Vancouver, Jul 28/83.

avenae (Fabricius 1775), Sitobion

- Agropyron sp.: Creston, Aug 13/59; Vancouver, Aug 3/58.

- Arrhenatherum elatius 'Variegatum': Vancouver, Jan 9/84.

- Asparagus officinalis: Summerland, Jun 4/81.

- Avena sativa: Agassiz, Jul 28/69, Aug 2/57; Creston,  
Jul 31/57; Vancouver, May 29/58, Jul 2/57, Aug 20/57,  
Aug 29/57; Vancouver (UBC), Jun 5/58, Aug 1/56.

- Capsella bursa-pastoris: Vancouver (CDA), Jan 20/87.

Dactylis glomerata: Vancouver, May27/87; Vancouver (UBC), Jun14/77.  
Danthonia carphoides: Vancouver (UBC), Nov27/87.  
Elymus mollis var. mollis: Saanich, Jul24/77.  
Equisetum arvense: Vancouver, Jun13/81.  
Hordeum jubatum: Vancouver, Jun25/84.  
Hordeum vulgare: Creston, Jul4/57; Vancouver (CDA), Dec1/80.  
Iris pallida 'Variegata': Vancouver (UBC), Sep10/87.  
Juncus articulatus: Vancouver (UBC), Aug7/74.  
Juncus bufonius: Vancouver (UBC), Aug7/74.  
Luzula nivea: Vancouver (UBC), Jun29/84.  
Malus pumila: Vernon, Jul16/13 (Wilson 1915).  
Poa glauca: Vancouver (UBC), Jul22/77.  
Polypogon monspeliensis: Vancouver (UBC), Jul22/77.  
Scirpus lacustris ssp. validus var. validus: Vancouver (UBC), Aug9/74.  
Secale cereale: Vancouver, May8/59; Victoria, Apr7/58.  
Triglochin maritimum: Vancouver (UBC), Aug9/74.  
Triticum x aestivum: Creston, Jul20/57, Jul24/57;  
    Fort St. John, Aug /64; Vancouver, May9/58, Aug1/59,  
    Aug9/56; Vancouver (UBC), Jun20/67.  
Gramineae: Vancouver, Apr12/58.  
Vulpia myuros var. hirsuta: Vancouver (UBC), Jun14/77.  
Zea mays: Agassiz, Jul28/69; Chilliwack, Nov20/56.

azaleae (Mason 1925), Illinoia

Vaccinium macrocarpon: Vancouver (UBC), Aug29/83.

bakeri (Cowen 1895), Nearctaphis

Crataegus douglasii: Vancouver (UBC), Jun5/75.  
Malus sylvestris: Oliver, May1/40; Vancouver, Sep1/57.  
Prunus avium: Summerland, Oct25/74.  
Prunus domestica: Summerland, Oct25/74.  
Trifolium sp.: Vancouver, Aug26/70.

berberidis (Kaltenbach 1843), Liosomaphis

Berberis buxifolia: Burnaby, Sep12/87; Vancouver (UBC), Oct1/85.  
Berberis x hybrido-qagnepainii: Vancouver (UBC), Jun19/75.  
Berberis thunbergii: Chilliwack, Jun7/64; Vancouver,  
    May30/65, Jul15/64.  
Berberis verruculosa: Vancouver (UBC), May20/76.  
Mahonia aquifolium: Vancouver, May15/73, Jun14/85;  
    Vancouver (UBC), Jul8/74.  
Mahonia repens: Vancouver (UBC), Jul11/78.

betae Doane 1900, Pemphigus

Beta vulgaris: Vancouver, Mar1/78.  
Lactuca sativa: Abbotsford, Aug23/82, Aug28/84.

betulae (Koch 1855), Euceraphis

Betula pendula: Vancouver (UBC), Nov12/87.

betulaecolens (Fitch 1851), Calaphis

Betula sp.: Vancouver, May16/59.

betulaefoliae (Granovsky 1928), Calaphis

Betula occidentalis: Merritt, Aug10/24 (Richards 1969A).

betulicola (Kaltenbach 1843), Calaphis

Betula papyrifera: Vancouver, May12/61, Oct4/60.

Betula pendula: Victoria, Aug2/65.

Betula sp.: Summerland, Jul7/69.

bicolor (Oestlund 1887), Pterocomma

Populus balsamifera: Atlin, Jun1/55 (Richards 1967C).

Populus nigra 'Italica': Vancouver (UBC), Apr24/74,  
Apr26/74, Apr30/74, May3/74, May9/73.

Populus sp.: Vancouver (UBC), May21/73.

Populus trichocarpa: Sardis, Apr8/26 (Richards 1967C);  
Summerland, Sep5/65; Vancouver (UBC), May21/73.

Salix sp.: Langford, Jun9/59 (Richards 1967C);  
North Vancouver, May20/73; Summit Lake, Jul4/59  
(Richards 1967C), Aug20/59 (Richards 1967C); Terrace,  
Jul13/60 (Richards 1967C).

bisensoriatum MacDougall 1926, Macrosiphum

Ribes lacustre: Boundary Bay, Jul /24 (MacDougall 1926),  
Aug /24 (MacDougall 1926).

braggii (Gillette 1917), Cinara

Picea abies: Chilliwack, Jun7/64.

Picea pungens: Vancouver, Jun11/70.

Picea sitchensis: Nitinat Lake, Jun2/56; Terrace, Aug26/82.

Pinus contorta var. latifolia: Woodcock, Jun13/59  
(Evans 1983).

brassicaceae (Linnaeus 1758), Brevicoryne

Brassica juncea 'Florida Broadleaf': Vancouver (CDA),  
Jun10/84.

Brassica napobrassica group: Barnhartvale, Oct4/56;  
Cloverdale, Jul31/56, Aug30/56; Cordova Bay, Aug11/53;  
Creston, Oct2/57; Ladner, Aug29/56; Saanich, Aug21/60;  
Surrey, Aug29/56; Victoria, Aug8/56.

Brassica oleracea acephala group: Vancouver (CDA), May5/84.

Brassica oleracea botrytis group: Chilliwack, Sep4/57.

Brassica oleracea var. capitata: Agassiz, Jul16/58;  
Creston, Sep16/58; Vancouver (UBC), May22/58, Aug8/56.

Brassica oleracea var. gemmaifera: Abbotsford, Sep13/65;  
Agassiz, Jul16/58; Vancouver, Feb25/57; Vancouver (UBC),  
Oct20/60.

Brassica oleracea 'Waltham 29': Abbotsford, Sep8/81.

Brassica 'Osaka Red': Vancouver (UBC), Oct2/81.

Brassica pekinensis: Richmond, Aug20/76.

Brassica rapa var. lorifolia: Richmond, Aug20/76.

Capsella bursa-pastoris: Richmond, Jul17/87;  
Vancouver (UBC), Nov12/87.

Raphanus sativus: Barnhartvale, Oct4/56; Richmond, Jul9/87.

brevipilosa Borner 1940, Betulaphis  
Betula sp.: Vancouver, Jul13/59.

breviscriptum (Palmer 1936), Uroleucon  
Aster sp.: Eisenhower Junction, Jul26/67.

brevispinosa (Gillette & Palmer 1924), Cinara

Pinus contorta: Allison Pass, Jul11/82 (Foottit 1987);  
Beaverdell, Jul19/79 (Foottit 1987); Bowser, Jul7/81  
(Foottit 1987); Burns Lake, Aug1/80 (Foottit 1987);  
Campbell River, Sep26/41 (Foottit 1987); Cascade,  
May28/57 (Foottit 1987); Castlegar, Jul10/82  
(Foottit 1987); Cedarvale, Jun28/41 (Foottit 1987);  
Christian Valley, Jun21/80 (Foottit 1987); Cowichan Lake,  
May25/56 (Foottit 1987); Creston, Jul10/82  
(Foottit 1987); Eighty-THree Mile House, Jul29/80  
(Foottit 1987); Heffley Creek, Jun26/80 (Foottit 1987);  
Hixon, Jul31/80 (Foottit 1987); Houston, Aug4/80  
(Foottit 1987); Lac La Hache, Jul29/80 (Foottit 1987);  
Long Beach, May13/79 (Foottit 1987); Mackenzie, Aug6/80  
(Foottit 1987); Mcleod Lake, Aug5/80 (Foottit 1987);  
Mount Robson Provincial Park, Aug5/77 (Foottit 1987),  
Aug12/80 (Foottit 1987); Moyie Lake, Jul10/82  
(Foottit 1987); Nakusp, Jun22/80 (Foottit 1987); Nanaimo,  
May28/58 (Foottit 1987), Jul7/81 (Foottit 1987); Nechako,  
Jun4/59 (Foottit 1987); New Hazelton, May22/41  
(Foottit 1987); Parksville, Jul7/81 (Foottit 1987);  
Pitt Meadows, Jun27/81 (Foottit 1987); Prince George,  
Jul31/80 (Foottit 1987), Aug5/80 (Foottit 1987);  
Princeton, Jun17/80 (Foottit 1987), Jul1/81  
(Foottit 1987); Salmo, Jul10/82 (Foottit 1987); Sayward,  
Jul8/81 (Foottit 1987); Shuswap Lake, Jun11/59  
(Foottit 1987); Sparwood, Jul9/82 (Foottit 1987);  
Stagleap Provincial Park, Jul10/82 (Foottit 1987);  
Terrace, Aug3/80 (Foottit 1987); Tofino, May26/62  
(Foottit 1987); Vernon, Jun16/56 (Foottit 1987);  
Westbridge, Jun21/80 (Foottit 1987), Jul27/77  
(Foottit 1987); Yahk, Jul10/82 (Foottit 1987).

Pinus contorta var. contorta: Sayward, May29/72  
(Evans 1983).

Pinus contorta var. latifolia: Agassiz, Jul26/33;  
Cowichan Lake, Jun8/56; Fawn, Jun23/52 (Richards 1956);  
Sayward, May29/72 (Evans 1983).

brevispinosus Gillette & Palmer 1930, Periphyllus  
Acer glabrum: Kelowna, Jun8/57.

bromi Robinson 1967, Cryptaphis

Moericke yellow pan water trap: Penticton, May31/76,  
Jun7/76.

bulbosa (Richards 1966), Fullawayia

Salix sp.: Oliver, Jun29/65 (Richards 1966B), Jul17/65

(Richards 1966B).

bursarius (Linnaeus 1758), Pemphigus

Moericke yellow pan water trap: Richmond, Jul16/64,  
Sep29/64.

Populus nigra 'Italica': Vancouver (UBC), Jun28/73.

californica (Davidson 1919), Thelaxes

Quercus garryana: Colwood, May9/76; Vancouver (UBC),  
Apr24/84, May8/84, May12/80; Victoria, Jun2/67, Jun7/67.

Quercus prinus: Vancouver (UBC), Apr24/84, May8/84,  
Jun6/75, Jun11/75.

Quercus sp.: Victoria, May7/63 (Richards 1966A).

californica Hille Ris Lambers 1970, Nearctaphis

Sorbus aucuparia: Vancouver, Jun6/84, Jun13/84, Jul12/81,  
Jul16/86.

californicum (Clarke 1903), Macrosiphum

In flight: Ladner, Jun7/56.

Salix lasiandra: Agassiz, Jun8/25.

Salix scouleriana: Vancouver (UBC), Jun13/75, Jun25/74.

Salix sp.: Chilliwack, Jun8/64; Vancouver (UBC), Jun8/73.

Salix triandra: Vancouver (UBC), May23/86, Jul15/83.

californiensis (Shinji 1917), Periphyllus

Acer circinatum: Burnaby (SFU), May30/78; Chilliwack,  
May7/59; Vancouver, May16/73; Vancouver (UBC), May21/73.

Acer macrophyllum: Burnaby (SFU), May30/78.

Acer negundo: Vancouver, May13/73.

Acer sp.: Chilliwack, May28/59.

callipterus (Hartig 1841), Callipterinella

Betula papyrifera: Vancouver (UBC), Oct7/76.

Betula pendula 'Dalecarlica': Vancouver, May26/76.

callunae Theobald 1915, Aphis

Calluna vulgaris: Vancouver (UBC), Jul18/74, Jul19/74.

canadense (Robinson 1968), Delphinobium

Lonicera involucrata: Granite Falls, Jun26/66  
(Robinson 1968); Tofino, Aug6/87.

canae Williams 1911, Aphis

Artemisia tridentata: Kamloops, Jun2/60, Aug11/60;  
Keremeos, Sep12/84; Pavilion Lake, Aug2/60; Rayleigh,  
Aug18/60; White Lake, Jul16/79.

capilanoense Robinson 1969, Aulacorthum

Polystichum munitum: Vancouver, May2/58.

Rubus spectabilis: North Vancouver, Jul15/65, Jul19/68  
(Robinson 1969); Queen Charlotte City, Aug9/60

(Richards 1972B); Vancouver, Jun3/87, Jun22/87;

Vancouver (UBC), Apr30/76, May14/76, May28/86, May29/86,

Jun4/87, Jun6/84, Jun25/74, Jul14/76.

- caraganae** (Cholodkovsky 1907), *Acyrthosiphon*  
Caragana arborescens: Alexandria, Jul4/48; Vancouver (UBC),  
Aug14/75, Oct6/75.  
Caragana pygmaea: Vancouver (UBC), Jun10/77.  
Colutea arborescens: Vancouver (UBC), Apr26/72.  
Colutea melanocalyx: Vancouver (UBC), Aug4/76.
- cardui** (Linnaeus 1758), *Brachycaudus*  
Arctium minus: Keremeos, Jul28/67.  
Carduus sp.: Vernon, Jul16/13 (Wilson 1915).  
Cirsium arvense: Summerland, Jul3/76.  
Cirsium undulatum: Chase, Jul25/67.  
Cirsium vulgare: One Hundred & Eight Mile House, Jul27/83,  
Jul28/83; Thetis Island, Jul1/85.  
Prunus domestica: Sorrento, May14/58; Summerland, Oct25/74.  
Pterocarya stenoptera: Vancouver (UBC), Jun1/76.  
Rhododendron sp.: Vancouver, May23/78.  
Senecio vulgaris: Vancouver (UBC), Jan14/87, Jul13/83.
- carduinus** (Walker 1850), *Capitophorus*  
In flight: Creston Flats, Aug13/58; Soda Creek, Aug5/58.  
Moericke yellow pan water trap: Richmond, Jul6/69.
- caricis** (Glendenning 1926), *Sitobion*  
Carex sp.: Agassiz, Aug /26 (Glendenning 1926);  
Mount Cheam, Aug17/22.
- carnosum** (Buckton 1876), *Microlophium*  
Urtica dioica: Peace Arch Park, Aug4/86; Vernon, Jul16/13  
(Wilson 1915).
- carpini** (Koch 1855), *Myzocallis*  
Carpinus betulus: Vancouver, Jun15/64, Nov26/87.  
Carpinus betulus 'Fastigiata': Vancouver (UBC), Jun4/82.
- castanicola** Baker 1917, *Myzocallis*  
Castanea dentata: Vancouver (UBC), Sep4/75.  
Castanea sp.: Lulu Island, Aug8/54 (Richards 1965).
- castilleiae** Sampson 1939, *Kakimia*  
Castilleja miniata: Barkerville, Jul15/80;  
One Hundred & Eight Mile House, Jul27/83.  
Castilleja sp.: Eisenhower Junction, Jul26/67; Mobley Lake,  
Jul12/66 (Heie 1979).
- caudelli** (Wilson 1919), *Cinara*  
Picea sp.: Kaslo, Jul7/03 (Wilson 1919).
- ceanothi** Clarke 1903, *Aphis*  
Ceanothus sanguineus: Mission, Jun18/59.  
Ceanothus velutinus: Clearwater, Aug29/71.
- cerasi** (Fabricius 1775), *Myzus*

Galium aparine: Cloverdale, Aug24/82; Vancouver (UBC),  
Jun15/84, Jun16/78.

Galium mollugo: Vancouver, Jul21/76.

Liriodendron tulipifera: Vancouver (UBC), Oct6/75.

Nasturtium officinale: Vancouver, Mar1/82.

Prunus avium: Creston, Jun5/57, Jun6/75, Sep16/58;  
Erickson, Jul28/58, Sep30/58; Summerland, Oct25/74;  
Victoria, Jun5/59.

Prunus cerasifera: Chilliwack, Jun25/66.

Prunus cerasus: Vancouver (CDA), Apr18/75.

Prunus emarginata: Creston, May30/75, Jun28/75; Robson,  
Jun29/75; Vancouver, Jun15/64; Vancouver (UBC), Jun7/75.

Prunus 'Royal Anne': Vancouver (UBC), Sep23/76.

Prunus serrulata 'Kwanzan': Vancouver (UBC), Apr28/87,  
Jun24/75.

Prunus serrulata 'Shiro-fugen': Vancouver, May13/75.

Prunus sp.: Creston, Jun28/75; Oliver, Jun3/56; Summerland,  
Jun3/75; Vancouver, Jul12/13 (Wilson 1915).

#### cerasifoliae (Fitch 1855), Rhopalosiphum

Prunus sp.: Soda Creek, Jun15/56.

Prunus virginiana: Lumby, Jul4/76; Summerland, May28/75,  
Jun14/76, Jun19/75; Vernon, Jul16/13 (Wilson 1915).

Prunus virginiana ssp. demissa: Bridesville, Jun4/75;  
Penticton, Sep3/65; Robson, Jun29/75; Williams Lake,  
May15/56.

#### certus (Walker 1849), Myzus

Anthriscus cerefolium: Vancouver (CDA), Jan12/88.

Capsella bursa-pastoris: Vancouver (CDA), Dec30/86.

Catharanthus roseus: Vancouver (CDA), May16/85.

Dianthus barbatus: Vancouver (CDA), May16/85.

Dianthus 'Scarlet Luminette': Vancouver (UBC), Aug20/84.

Gomphrena globosa: Vancouver (CDA), Dec30/86.

Rheum rhabarbarum 'Victoria': Vancouver (CDA), Aug19/87.

Spergularia rubra: Vancouver, Sep14/72.

#### chani Robinson 1985, Uroleucon

Grindelia nana: Vancouver (UBC), Oct1/82 (Robinson 1985).

#### chrysanthemi (Theobald 1920), Pleotrichophorus

Chrysanthemum balsamita: Vancouver (UBC), Aug1/86.

#### chrysothamni Wilson 1915, Aphis

Chrysothamnus nauseosus: Summerland, Jul26/68.

#### circumflexum (Buckton 1876), Aulacorthum

Akebia quinata: Vancouver (UBC), May5/87, Nov24/87.

Alchemilla vulgaris: Vancouver (UBC), Jun23/81.

Anthriscus cerefolium: Vancouver (CDA), Dec15/87.

Apium graveolens: Vancouver (CDA), Jan20/87.

Aquilegia 'Mrs Scott Elliott': Vancouver (UBC), Jun4/87.

Aquilegia vulgaris: Vancouver, Jun2/78.

Arachis hypogaea: Vancouver (CDA), Sep21/87.

- Arctostaphylos uva-ursi: Vancouver (CDA), Nov19/79.  
Asparagus densiflorus 'Sprengerii': Vancouver (CDA),  
 Jun21/85.
- Atropa belladonna: Vancouver (CDA), Jan22/87.  
Berberidopsis corallina: Vancouver (UBC), Oct1/85.  
Campanula persicifolia: Vancouver, Aug19/75.  
Chrysanthemum x morifolium: Vancouver, Jun14/66.  
Citrus sp.: Vancouver, Jan27/84.  
Claytonia sibirica var. sibirica: Vancouver (CDA),  
 Dec15/87.
- Cordyline terminalis 'Hybrida': Vancouver (CDA), Apr19/84.  
Corydalis aurea ssp. aurea: Vancouver (CDA), Oct17/85.  
Crinodendron pataqua: Vancouver (UBC), Aug23/85.  
Crocus sp.: Vancouver, May23/59.  
Crossandra infundibuliformis: Vancouver (CDA), Apr19/84.  
Cyclamen persicum: Vancouver, Dec2/83.  
Dieffenbachia maculata: Vancouver (CDA), May13/84.  
Epiphyllum sp.: Richmond, Aug11/81.  
Equisetum arvense: Vancouver (UBC), Sep24/81, Nov13/81.  
Fragaria x ananassa 'Totem': Vancouver (UBC), Aug18/87.  
Fragaria vesca 'Semperflorens': Vancouver (CDA), Sep21/87.  
Fuchsia x hybrida 'Jack Shahan': Vancouver (UBC), Aug1/86.  
Fumaria officinalis: Vancouver (UBC), Aug18/83.  
Gardenia jasminoides: Vancouver (CDA), Jan21/83.  
Gaultheria shallon: Vancouver (UBC), May19/87.  
Hedera canariensis 'Canary Cream': Vancouver, Mar27/80.  
Hedera helix: Vancouver (CDA), Apr19/84.  
Hypericum calycinum: Vancouver (UBC), Apr8/87, Jun4/87.  
Impatiens wallerana 'Futura Wildrose': Vancouver (UBC),  
 Aug1/86.
- Iris sp.: Vancouver, May18/58, Jun29/58.  
Lilium 'Cinnabar': Vancouver (UBC), May30/78.  
Lilium longiflorum: Vancouver, May2/61.  
Linnaea borealis: Vancouver (CDA), Mar26/86, Oct17/85.  
Lonicera 'Dropmore Scarlet': Vancouver (CDA), Oct17/85.  
Malus sylvestris: Vancouver (UBC), Apr15/87, May15/87.  
Matteuccia struthiopteris: Vancouver (UBC), Apr30/84,  
 May2/84, May14/84.
- Onoclea sensibilis: Vancouver (UBC), May12/87.  
Osmunda regalis: Vancouver (UBC), Jun24/81, Jul7/81.  
Oxalis corniculata: Vancouver, Jul23/75, Aug19/75;  
 Vancouver (UBC), Jun22/87.
- Papaver orientale: Vancouver, Jul20/58.  
Pelargonium x hortorum: Vancouver, Jul7/59.  
Pellaea glabella var. simplex: Vancouver (CDA), May24/84.  
Pernettya mucronata 'Pink Pearl': Vancouver (UBC), Apr6/87.  
Physalis pubescens: Vancouver (CDA), Dec11/87.  
Pilularia globulifera: Vancouver (UBC), Jun24/81, Jul7/81,  
 Jul16/81.
- Pityrogramma triangularis var. triangularis:  
 Vancouver (UBC), May12/87.
- Polystichum lonchitis: Vancouver (UBC), May12/87, Jul7/81.  
Primula sp.: Vancouver, Jan18/58.  
Ranunculus occidentalis: Vancouver, Jun10/87.

Saintpaulia ionantha: Vancouver (CDA), Oct18/78.

Saintpaulia sp.: Vancouver, May26/56.

Salvia splendens 'St John's Fire': Vancouver (UBC),  
Jun22/87.

Schefflera octophylla: Vancouver, May25/81.

Schizostylis coccinea: Vancouver (CDA), Oct17/85.

Solanum tuberosum: Vancouver (CDA), Aug11/81.

Taraxacum officinale: Vancouver (UBC), Apr8/87.

Tulipa gesneriana: Vancouver, May24/58.

Vaccinium corymbosum: Vancouver (CDA), Oct17/85.

Vaccinium corymbosum 'Blue Haven': Vancouver (UBC),  
Jun4/87.

Vaccinium macrocarpon 'Mcfarlin': Vancouver (UBC),  
May15/87, Nov7/83.

Vaccinium vitis-idaea ssp. minus: Vancouver (UBC), Apr6/87.

Verbesina encelioides: Vancouver (CDA), Jun8/84.

Viola tricolor: Vancouver, Jan18/58, May6/67.

Yucca filamentosa: Vancouver, Jul25/63.

#### cirsii (Linnaeus 1758), Uroleucon

Cirsium arvense: Chilliwack, Jul30/65; Cloverdale,  
Jul31/65; Ladner, Jul17/74; Pender Island, Jul11/85;  
Richmond, Aug10/65; Summerland, Jul3/76; Vancouver,  
Jul13/64, Jul15/65; Victoria, Aug2/65.

Cirsium brevistylum: Pender Island, Jul19/85; Summerland,  
Jun30/69.

Cirsium sp.: Vancouver, Jul20/62.

#### citricola van der Goot 1912, Aphis

Calycanthus fertilis: Vancouver (UBC), Jul20/76.

Morus alba: Osoyoos, Aug22/81.

Stranvaesia davidiana: Vancouver (UBC), Jul10/84, Jul30/76.

#### coloradensis (Gillette 1917), Cinara

Picea pungens: Vancouver, May25/59.

Picea sitchensis: Comox, May23/62.

#### columbiae Richards 1965, Tuberculatus

Quercus garryana: Colwood, May9/76; Langford, Jul14/59  
(Richards 1965); Victoria, Jun28/63 (Richards 1965),  
Jul1/56.

#### confinis (Koch 1856), Cinara

Abies grandis: Chilliwack, Jun9/64.

Abies lasiocarpa: Vernon, Jun16/56.

Abies sp.: Victoria, Jun6/67.

#### contortae Hottes 1958, Cinara

Pinus contorta: Bowser, Jul7/81 (Foottit 1987); Burns Bog,  
Aug6/81 (Foottit 1987), Oct2/81 (Foottit 1987);  
Burns Lake, Aug4/80 (Foottit 1987); Castlegar, Jul10/82  
(Foottit 1987); Christian Valley, Jun21/80  
(Foottit 1987), Jul1/81 (Foottit 1987); Christina Lake,  
Jul29/59 (Foottit 1987); Fraser Lake, Aug1/80

(Foottit 1987); Houston, Aug4/80 (Foottit 1987); Jaffray, Jul19/82 (Foottit 1987); Lumby, Jun12/59 (Foottit 1987); Mackenzie, Aug6/80 (Foottit 1987); Mcleese Lake, Jul29/80 (Foottit 1987); Moricetown, Aug3/80 (Foottit 1987); Moyie Lake, Jul10/82 (Foottit 1987); Nanaimo, Jul7/81 (Foottit 1987); Pitt Meadows, Jun27/81 (Foottit 1987), Aug7/81 (Foottit 1987); Port Coquitlam, Sep9/82 (Foottit 1987), Oct11/82 (Foottit 1987); Princeton, Jun17/80 (Foottit 1987); Quesnel, Jul30/80 (Foottit 1987), Jul31/80 (Foottit 1987); Silver Star Mountain, Jun16/59 (Foottit 1987); South Hazelton, Aug3/80 (Foottit 1987); Summit Lake, Aug5/80 (Foottit 1987); Terrace, Aug3/80 (Foottit 1987); Westbridge, Jun21/80 (Foottit 1987), Jul23/79 (Foottit 1987).

**corallorrhizae** (Cockerell 1903), *Macrosiphum*  
Corallorrhiza striata: Naramata, Jul24/83.

**corni** (Fabricius 1775), *Anoecia*

Cornus alba 'Sibirica': Vancouver (UBC), Sep22/75.  
Cornus nuttallii: Vancouver (UBC), Oct6/75.  
Cornus purpurea: Vancouver (UBC), Sep22/75, Sep25/75, Oct24/75.  
Cornus sanguinea: Vancouver (UBC), Oct6/75.  
Cornus sericea: Peachland, May21/76; Vancouver (UBC), Nov7/75.  
Fuchsia x hybrida: Vancouver, Aug26/87.  
Moericke yellow pan water trap: Richmond, Sep2/64, Sep23/64, Sep26/64, Oct12/64.  
Philadelphus lewisii: Vancouver, Aug26/87.  
Rosa rugosa 'Alba': Vancouver, Aug26/87.

**corrugatans** (Sirrine 1893), *Prociphilus*  
Amelanchier sp.: Soda Creek, Jun16/56.

**coryli** Davis 1914, *Macrosiphum*

Corylus cornuta var. californica: Agassiz, /25 (Glendenning 1925); New Westminster, /26 (MacDougall 1926).

**coryli** (Goeze 1778), *Myzocallis*

Corylus avellana: Vancouver, May22/56, Jun22/56, Aug8/56.  
Corylus cornuta: Vancouver (UBC), Jun4/87, Aug27/74, Oct2/75.  
Corylus cornuta var. californica: Vancouver, Apr25/84, Jul28/83, Sep28/83, Oct11/83.  
Corylus maxima 'Purpurea': Vancouver (UBC), May15/84, Nov7/77.  
Corylus sp.: Agassiz, Jun18/24, Jul12/56; Cowichan Bay, Jun2/59; Creston, May /55, Jun /55; Langford, Jul16/59; Summerland, Sep18/57 (Richards 1965); Vancouver, Jun22/56, Aug7/66, Oct13/57, Nov1/57.

**costata** (Zetterstedt 1828), *Cinara*

Picea glauca: Boulder Creek, Jul15/58.  
Picea pungens: Vancouver, Jun20/66.

**coweni (Cockerell 1905), Tamalia**

Arctostaphylos uva-ursi: Agassiz, Jul15/39; Burns Lake,  
Aug1/80; Mackenzie, Aug6/80; Vancouver (UBC), May12/87,  
Jun13/85, Jun19/87, Jun24/76, Jul18/76, Jul18/85,  
Aug6/87, Aug23/84, Aug25/76, Sep9/76, Sep12/75.

**coweni Palmer 1938, Aphis**

Veratrum viride ssp. eschscholtzii:  
Garibaldi Provincial Park, Aug9/59.

**craccae Linnaeus 1758, Aphis**

Moericke yellow pan water trap: Penticton, Jun30/75.

**craccivora Koch 1854, Aphis**

Holodiscus discolor: Brentwood, Jul5/59.  
Laburnum anagyroides: Vancouver, Jun26/61.  
Picea sp.: Surrey, Aug23/82.  
Spartium junceum: Vancouver (UBC), Jul27/66.

**crataegarius (Walker 1850), Ovatus**

Mentha arvensis ssp. borealis: Vancouver, May8/58.  
Mentha sp.: Vancouver (UBC), Jun12/87.  
Mentha spicata: Vancouver (UBC), Jun15/87.  
Origanum vulgare: Vancouver, Dec7/81.  
Verbena 'Sangria': Vancouver (UBC), Aug15/80.

**crataegi (Monell 1879), Utamphorophora**

Crataegus x lavallei: Vancouver (UBC), Jun19/84.

**crataegifoliae (Fitch 1851), Nearctaphis**

Crataegus sp.: (Richards 1969B).  
Leguminosae: (Richards 1969B).

**crataegifoliae ssp. occidentalis Hille Ris Lambers 1970,**

**Nearctaphis**  
Prunus avium 'Mazzard': Vancouver (UBC), Sep15/87.

**creelii Davis 1914, Macrosiphum**

Chenopodium murale: Vancouver (CDA), Jan30/87.  
Lathyrus japonicus var. glaber: Pender Island, Aug2/84.  
Medicago sativa: Kamloops, Jun10/85, Jul3/84, Jul8/85.  
Vicia faba: Burnaby (SFU), Oct30/84, Nov7/84;  
Vancouver (CDA), Sep14/84.

**crystleae (Smith & Knowlton 1939), Illinoia**

Lonicera involucrata: Quesnel, Aug6/58.

**crystleae ssp. bartholomewi (Essig 1942), Illinoia**

Lonicera involucrata: Chehalis River, Jun30/86; Tofino,  
Aug6/87.

**curvipes (Patch 1912), Cinara**

- Abies balsamea: Agassiz, Aug7/26.  
Abies grandis: Cowichan Lake, Jun27/56; Vancouver (UBC), May18/76.  
Abies lasiocarpa: Beaverdell, Aug23/78.
- curvispinosus Hottes Essig & Knowlton 1954, Schizolachnus  
Pinus ponderosa: Osoyoos, May31/73 (Evans 1983); Slocan, Jul15/63.
- cynosbati (Oestlund 1887), Kakimia  
In flight: Vancouver, Sep30/63 (Heie 1979).  
Ribes divaricatum: Vancouver (UBC), Apr30/82, May8/78, May13/82.  
Ribes lacustre: Vancouver (UBC), Apr26/82, May28/82.  
Tellima grandiflora: Vancouver (UBC), Mar5/77.
- cyperi (Walker 1848), Thripsaphis  
Carex sitchensis: Vancouver (UBC), Aug9/74.  
Carex sp.: (Richards 1971); Vancouver, Sep25/72.
- cytisorum Hartig 1841, Aphis  
Cytisus austriacus: Vancouver (UBC), Sep11/84.  
Cytisus hirsutus var. demissus: Vancouver, Aug2/63.  
Cytisus scoparius: Bowen Island, May18/87; Tofino, Aug7/87.  
Laburnum x watereri: Chilliwack, Jun7/64.
- daphnidis Borner 1950, Macrosiphum  
Daphne x burkwoodii 'Somerset': Vancouver (UBC), Jun9/80, Jun24/80, Nov19/87.  
Daphne laureola: Vancouver (UBC), Jan18/80, Feb26/81, Mar5/84, Mar13/81, Apr2/86, Apr11/81, May4/79, May8/84, May9/76, May19/76, May22/81, May29/87, Jun16/81, Jun20/78, Jun28/76, Jul10/84, Jul16/79, Aug1/78, Aug12/80, Oct2/80.  
Daphne x mantensiana: Vancouver (UBC), Oct9/87.
- davidsoni (Mason 1925), Illinoia  
Arnica amplexicaulis: Agassiz, Aug17/22.  
Arnica sp.: Garibaldi Provincial Park, Aug3/59.  
Rubus parviflorus: Vancouver, May19/67, Jun9/67, Jul21/67; Vancouver (UBC), Aug9/66.
- dirhodum (Walker 1849), Metopolophium  
Arrhenatherum elatius 'Variegatum': Vancouver, Jan9/84.  
Avena sativa: Vancouver, Jul12/57, Jul10/57, Aug20/57; Vancouver (UBC), Jun5/58.  
Crataegus laevigata 'Paul's Scarlet': Vancouver (UBC), Jun5/75.  
Crataegus sp.: Vancouver (UBC), May12/61.  
Hordeum vulgare: Vancouver, Oct15/65.  
Polypogon monspeliensis: Vancouver (UBC), Jul22/77.  
Potentilla argyrophylla 'Leucochroa': Vancouver (UBC), Jun11/78.  
Rosa 'Coral Dawn': Vancouver (UBC), Feb26/81.

Rosa nutkana: Vancouver (UBC), Oct2/80.  
Rosa rugosa: Vancouver, Mar28/58, Apr3/58.  
Rosa rugosa 'Hansa': Vancouver (UBC), Oct18/85, Oct30/87.  
Rosa rugosa 'Rubra': Vancouver (UBC), Apr2/86.  
Rosa sp.: Erickson, Oct8/58; Ladner, Jan7/56; Pemberton, Jul16/76; Vancouver, Jan6/58, Mar21/73, Mar25/73, Apr8/58, Apr12/58, Apr23/66, Apr28/57.  
Rosa 'Westerland': Vancouver (UBC), Feb26/81.  
Rosa 'White Grootendorst': Vancouver (UBC), Apr10/87.  
Zea mays 'Sunny Vee': Vancouver (CDA), Jan22/88.

**dorsatum Richards 1967, Aulacorthum**

Gaultheria shallon: Duncan, Jul27/65 (Richards 1967B); Vancouver, Jun29/67; Vancouver (UBC), May5/87, May8/84, May10/84, May15/85, May19/87, Jul27/76, Sep2/75.

**drepanosiphoides MacGillivray & Bradley 1961, Toxopterella**  
Sorbus sitchensis: Legate Creek, Jul19/55  
(MacGillivray & BRADLEY 1961).

**elaeagni (del Guercio 1894), Capitophorus**

Cirsium brevistylum: Summerland, Jun30/69.  
Mentha arvensis ssp. borealis: Williams Lake, Aug7/58.  
Phaseolus vulgaris: Rosedale, Jun16/58.

**elegans del Guercio 1905, Sipha**

Agropyron repens: Agassiz, Sep13/56.  
Agropyron sp.: Creston, Aug14/58.  
Gramineae: Vancouver, Sep26/57.

**enigmae Hottes & Frison 1931, Rhopalosiphum**

Typha latifolia: Vancouver (UBC), Aug9/74.

**eoessigi (Knowlton 1947), Uroleucon**

Althaea sp.: Trail, Aug23/49.

**epilobii Kaltenbach 1843, Aphis**

Epilobium ciliatum: Vancouver, May25/76, Jun11/73; Williams Lake, Aug4/58.

**equiseti Holman 1961, Sitobion**

Equisetum arvense: Vancouver, Jun9/84, Jun19/85, Jun21/83, Jun27/87, Aug15/85, Oct21/85; Vancouver (UBC), Jun11/80, Jun14/76, Jun17/80, Jul11/78, Aug12/81, Sep30/80, Oct15/80, Oct22/80.

**equiseticola Ossiannilsson 1964, Aphis**

Equisetum arvense: Vancouver, Jun9/84, Jun9/84.

**erigeronensis (Thomas 1878), Uroleucon**

Conyza canadensis var. canadensis: Vancouver (UBC), Sep29/87.

Grindelia integrifolia: Point Atkinson, May5/57.

Solidago canadensis: (Richards 1972A).

- eriophori (Walker 1848), Ceruraphis  
Carex geyeri: Vancouver (UBC), Jul3/79.  
Carex glarea ssp. glarea: Vancouver (UBC), Jul22/77.  
Carex leporina: Vancouver (UBC), Jul22/77.  
Carex limosa: Vancouver (UBC), Jul22/77.  
Carex pendula: Vancouver (UBC), Jul22/77.  
Carex sitchensis: Vancouver (UBC), Aug9/74.  
Carex sp.: Vancouver, Sep28/72.  
Catalpa speciosa: Vancouver (UBC), Nov6/80.  
Scirpus microcarpus: Vancouver (UBC), Aug9/74.  
Viburnum x bodnantense: Vancouver (UBC), Jun1/76.  
Viburnum opulus ssp. trilobum: Vancouver, Apr22/73,  
 May5/63, May12/61; Vancouver (UBC), Oct6/75; Victoria,  
 Apr4/58.  
Viburnum sargentii 'Flavum': Vancouver (UBC), Apr21/77.
- erysimi (Kaltenbach 1843), Lipaphis  
Brassica oleracea var. gemmaifera: Agassiz, Aug22/58.  
Brassica rapa ssp. campestris: Abbotsford, Jul5/76,  
 Aug6/65; Vancouver, Jul27/76.  
Sisymbrium officinale: Vancouver, Jul24/68.
- euphorbiae (Thomas 1878), Macrosiphum  
Amaranthus retroflexus: Brentwood, Aug5/59.  
Aphelandra squarrosa: Vancouver, Jun10/79, Oct20/78.  
Apocynum androsaemifolium: Vancouver (UBC), Jul13/83.  
Aquilegia vulgaris: Vancouver, Jun2/78.  
Asparagus densiflorus 'Sprengerii': Vancouver (CDA),  
 Jun21/83.  
Asparagus officinalis: Vancouver (CDA), Jun21/83.  
Balsamorhiza sagittata: Penticton, May23/76.  
Beta vulgaris: Vancouver (CDA), Jun21/83.  
Brassica oleracea acephala group: Vancouver (CDA),  
 Aug15/83.  
Brassica oleracea var. gemmaifera: Agassiz, Jul16/58,  
 Aug22/58; Vancouver, Jul18/58.  
Brassica rapa ssp. campestris: Vancouver, Jul27/76.  
Callistephus chinensis: Vancouver, Jun16/76.  
Capsella bursa-pastoris: Vancouver (CDA), Aug15/83.  
Capsicum frutescens: Vancouver, May13/59.  
Catalpa speciosa: Vancouver, Jun20/83.  
Catharanthus roseus: Vancouver (CDA), Jul20/77.  
Centranthus ruber: Vancouver (UBC), Jul15/83.  
Chaenomeles japonica: Vancouver, Jun13/75.  
Chamomilla suaveolens: Vancouver, May29/59.  
Chenopodium album: Agassiz, Jul12/56; Brentwood, Jul5/59.  
Chenopodium capitatum: Vancouver (CDA), Jun6/84.  
Chenopodium murale: Vancouver (CDA), Dec30/86.  
Chenopodium quinoa: Vancouver (CDA), Jun6/84.  
Chrysanthemum x morifolium: Vancouver, Aug22/58; Victoria,  
 Apr4/58.  
Cirsium arvense: Cloverdale, Jul31/65.  
Citrus maxima: Vancouver (CDA), Jun21/83.

- Claytonia sibirica var. sibirica: Vancouver (UBC),  
Jun13/75.
- Cornus nuttallii: Victoria, Jun11/56.
- Cornus sericea: Vancouver (UBC), Jul15/75, Aug5/75,  
Aug27/74, Nov7/75.
- Crataegus monogyna 'Alba': Vancouver, May30/83.
- Cucumis sativus: Vancouver, Aug15/82.
- Dahlia sp.: Vancouver, Aug1/74.
- Daphne cneorum: Vancouver (UBC), May19/76, May25/76.
- Daphne laureola: Vancouver (UBC), May19/76, Jun28/76.
- Datura stramonium: Vancouver (CDA), Jun6/84.
- Deutzia gracilis: Vancouver (UBC), Jun19/75, Jul11/83.
- Deutzia x rosea 'Carminea': Vancouver (UBC), Jun18/75.
- Dianthus barbatus: Vancouver (CDA), Mar15/82.
- Dianthus deltoides: Vancouver (UBC), May30/78.
- Dicentra formosa ssp. formosa: Goldstream, Aug20/59;  
Vancouver (UBC), Jun10/74.
- Dicentra formosa ssp. oregana: Vancouver (UBC), Jul13/78.
- Enkianthus campanulatus: Vancouver (UBC), May30/79.
- Epilobium sp.: Williams Lake, Aug4/58.
- Eriogonum compositum: Vancouver (UBC), Jul13/78.
- Escallonia x langleyensis: Vancouver (UBC), Sep4/75.
- Euphorbia lathyris: Vancouver (UBC), Aug18/83.
- Forsythia sp.: Vancouver (UBC), Jun27/75.
- Fragaria x ananassa: Agassiz, May5/57, May12/56;  
Aldergrove, Jun10/59; Langley, Jun10/59; Richmond,  
May3/57; Vancouver, Apr8/58, May18/61; Victoria,  
May30/67.
- Fragaria sp.: Victoria, May30/57.
- Fragaria vesca 'Semperflorens': Vancouver (CDA), Jun21/83.
- Fuchsia x hybrida: Vancouver, Aug27/75.
- Fumaria officinalis: Vancouver (UBC), Jun17/83.
- Galium aparine: Vancouver (UBC), Jun16/78.
- Geum macrophyllum: Vancouver, Jun9/67, Sep26/72;  
Vancouver (UBC), Jun13/75.
- Geum schofieldii: Vancouver (UBC), Jul13/78.
- Gladiolus x hortulanus: Vancouver, Jul12/57; Williams Lake,  
Aug12/58.
- Gomphrena globosa: Vancouver (CDA), Jul15/81.
- Gynura aurantiaca: Richmond, Nov4/75.
- Halesia carolina: Vancouver (UBC), Jun26/75, Jul22/75.
- Hedera canariensis 'Canary Cream': Vancouver, Mar27/80.
- Heracleum sphondylium ssp. montanum: Vancouver, Jun14/55.
- Hibiscus rosa-sinensis: Vancouver (CDA), Aug17/76.
- Hieracium aurantiacum: Vancouver (UBC), Aug23/76.
- Holodiscus discolor: Vancouver, May30/56.
- Hordeum vulgare: Vancouver (CDA), Jun21/83.
- Hosta sieboldiana: Vancouver (UBC), Aug16/76.
- Hypochoeris radicata: Vancouver (UBC), Jun13/75, Aug25/72.
- Hypoestes phyllostachya: Vancouver (CDA), May15/86.
- Ilex aquifolium: Chilliwack, Apr13/58; Vancouver, May1/58,  
May2/57; Victoria, Apr4/58.
- Ilex aquifolium 'Aureo-marginata': Vancouver (UBC),  
Jun18/75.

- Incarvillea mairei var. grandiflora: Vancouver (UBC),  
Jun28/76.
- Iris kaempferi: Vancouver (UBC), Aug28/74.
- Iris setosa: Vancouver (UBC), Jul13/78.
- Jacaranda acutifolia: Port Coquitlam, Aug22/76.
- Kolkwitzia amabilis: Vancouver (UBC), Jun24/83.
- Lactuca sativa: Cloverdale, May15/59, May26/59, Jun12/59,  
Jun22/59; Vancouver, May28/57, Sep12/56.
- Lactuca tatarica ssp. pulchella: Creston, Jun5/57.
- Lantana camara: Vancouver (CDA), Apr25/86.
- Lapsana communis: Vancouver, Jun13/75.
- Lewisia cantelowii: Vancouver (UBC), Jul13/78.
- Liriodendron tulipifera: Vancouver (UBC), Jun9/75,  
Jul22/75, Aug9/76, Aug14/75, Oct6/75.
- Lycopersicon lycopersicum: Vancouver (CDA), Jul15/82.
- Maianthemum kamtschaticum: Goldstream, Aug20/59.
- Malus pumila: Vancouver, May23/58.
- Medicago sativa: Kamloops, Jul19/72.
- Melilotus alba: Creston Flats, Jun6/57.
- Myosotis arvensis: Vancouver, May25/76.
- Myrica gale: Vancouver (UBC), Jul11/78, Jul23/78.
- Nothofagus antarctica: Vancouver (UBC), Jun11/76.
- Oemleria cerasiformis: Vancouver, Apr27/73.
- Petunia 'Coral Satin': Vancouver (CDA), Jun6/84.
- Philadelphus lewisii: Vancouver, Apr20/73, May26/59;  
Vancouver (UBC), Jun22/59, Jul15/75, Aug8/59.
- Philadelphus x virginalis: Vancouver (UBC), May16/75,  
Jun17/75, Jun18/75, Jun26/75, Jun27/75.
- Photinia x fraseri: Vancouver (UBC), Jul29/76.
- Plantago lanceolata: Vancouver (CDA), May5/84.
- Plantago major: Vancouver (CDA), May5/84.
- Polemonium carneum: Vancouver (UBC), May25/79.
- Polemonium nelli: Vancouver (UBC), Jul11/78.
- Potentilla atrosanguinea: Vancouver (UBC), May25/79.
- Potentilla fruticosa: Vancouver (UBC), Jul19/83.
- Rheum rhabarbarum: Vancouver, Jul20/65.
- Rhododendron sp.: Vancouver, May23/78.
- Rosa 'Beauty Secret': Vancouver (CDA), Jun20/83.
- Rosa gymnocarpa: Vancouver (UBC), Jul12/84.
- Rosa rugosa: Vancouver (UBC), Jul15/59.
- Rosa rugosa 'Alba': Vancouver (UBC), May10/77.
- Rosa sp.: Brentwood, Jun5/59; Creston, May4/59; Milner,  
Jun10/59; Pemberton, Aug24/56; Soda Creek, Jun15/56,  
Aug4/58; Vancouver, Mar23/59, May16/73, May16/74,  
Jun17/59.
- Rubus idaeus: Agassiz, Sep27/66.
- Rubus spectabilis: Vancouver (UBC), May14/76.
- Rudbeckia hirta: Vancouver (UBC), Jul15/83.
- Salix sp.: Vancouver, Jun13/73.
- Schizostylis coccinea: Vancouver (CDA), Jun10/84.
- Sedum lanceolatum var. nesioticum: Vancouver (UBC),  
Jul4/78.
- Senecio vulgaris: Lulu Island, Apr7/64.
- Silene noctiflora: Clearwater, Jun28/78.

Solanum tuberosum: Agassiz, Jul12/56; Alexandria, Aug17/66;  
Quesnel, Jul21/76, Aug7/67, Aug17/66; Smithers, Jul22/57.  
Spiraea douglasii: Vancouver (UBC), Jun25/74, Jul15/75.  
Symporicarpos albus: Vancouver, Jul21/76.  
Tagetes erecta: Williams Lake, Aug7/58.  
Taraxacum officinale: Vancouver, Mar11/83.  
Tulipa gesneriana: Chilliwack, May13/58; Vancouver,  
Apr7/58, May4/59, May14/59, May17/67, May24/58; Victoria,  
Apr4/58, Jun4/59.  
Urtica dioica ssp. gracilis var. lyallii: Summerland,  
Jun30/69.  
Vaccinium corymbosum: Vancouver (UBC), Jul12/83.  
Valeriana officinalis: Vancouver (UBC), Jun23/83.  
Verbena x hybrida: Trout Creek, Sep3/65.  
Verbena x hybrida 'Springtime': Vancouver (UBC), Aug26/83.  
Verbena 'Ideal Florist': Vancouver (CDA), May20/83.  
Verbesina encelioides: Vancouver (CDA), Jul16/83.  
Vinca minor: Vancouver (UBC), Jun19/75.  
Yucca filamentosa: Vancouver, Aug15/74.  
Yucca sp.: Vancouver, Aug24/83; Vancouver (UBC), Jul26/83.  
Zea mays: Chilliwack, Nov20/56.  
Zinnia elegans: Vancouver, Oct7/58.

fabae Scopoli 1763, Aphis

Abutilon 'Moon Chimes': Vancouver (UBC), Jul23/87, Oct7/87.  
Allium ampeloprasum porrum group: Brentwood, Jul5/59.  
Amaranthus retroflexus: Brentwood, Aug5/59.  
Amelanchier canadensis: Vancouver (UBC), Jun11/75.  
Apocynum androsaemifolium: Vancouver (UBC), Jun23/81.  
Aquilegia vulgaris: Vancouver, Jun2/78.  
Aralia elata: Vancouver (UBC), Jun3/76.  
Arctostaphylos uva-ursi: Vancouver (UBC), Sep9/76,  
Sep23/75.  
Asparagus officinalis: Vancouver (CDA), May5/84.  
Beta vulgaris: Brentwood, Jul5/59; Ladner, Aug27/58;  
Vancouver, Jul9/62; Westham Island, Jul6/81.  
Bidens cernua: Vancouver, Sep9/72.  
Calendula officinalis: Vancouver, Aug12/76.  
Callistephus chinensis: Vancouver (CDA), Aug7/75.  
Capsella bursa-pastoris: Abbotsford, Jul21/66; Vancouver,  
May5/56.  
Catalpa speciosa: Vancouver, Nov6/80.  
Catharanthus roseus: Vancouver (CDA), Jun15/84.  
Chamomilla suaveolens: Abbotsford, Aug6/65; Vancouver,  
Aug29/72; Vancouver (UBC), Jul21/75.  
Chenopodium album: Brentwood, Jul5/59; Ladner, Sep25/56;  
Lulu Island, Jul8/58; Vancouver, Jul7/56;  
Vancouver (UBC), Aug11/75.  
Chenopodium capitatum: Vancouver (CDA), Jun6/84.  
Chenopodium glaucum: Penticton, Sep2/65.  
Chenopodium quinoa: Vancouver (CDA), Jun6/84.  
Cirsium arvense: Abbotsford, Jul30/51, Aug30/51; Agassiz,  
Jun30/59; Chilliwack, Jul30/65; Texas Lake, Jul24/67;  
Vancouver, Aug2/65.

Crocosmia x crocosmiiflora: Vancouver, Aug12/76.  
Cucurbita pepo: Vancouver, Sep19/58.  
Cuscuta subinclusa: Vancouver (CDA), Aug7/75.  
Deutzia gracilis: Vancouver (UBC), Jun19/75.  
Dipsacus fullonum ssp. fullonum: Vancouver (UBC), Aug1/86.  
Euonymus alata: Kamloops, May15/67; Vancouver (UBC),  
Sep4/75.  
Euonymus europaea: Vancouver (UBC), May23/75, Sep9/75,  
Sep22/75.  
Euonymus latifolia: Vancouver (UBC), Sep9/75.  
Fatsia japonica: Vancouver, Jul13/75.  
Ficus carica: Vancouver (UBC), Jun23/75, Aug14/75.  
Galium mollugo: Vancouver, Jul21/76.  
Gladiolus x hortulanus: Vancouver, Aug17/57, Aug18/56,  
Sep7/57.  
Hedera helix: North Vancouver, May16/73.  
Holodiscus discolor: Vancouver (UBC), Oct3/75.  
Hosta undulata: Vancouver, Aug19/76.  
Ilex aquifolium: Vancouver, Jun7/59, Aug13/62.  
Impatiens capensis: Vernon, Sep29/42.  
Impatiens glandulifera: Horseshoe Bay, Aug14/72.  
Lactuca sativa: Cloverdale, Aug7/59, Aug18/59.  
Lilium philadelphicum var. andinum: Vancouver, Jul5/71.  
Liriodendron tulipifera: Vancouver (UBC), Aug14/75,  
Sep3/86, Sep11/75, Oct6/75.  
Lomatium nudicaule: Vancouver (UBC), Jun10/79.  
Lunaria annua: Vancouver, Aug18/76.  
Lycopersicon lycopersicum: Creston, Aug14/58; Victoria,  
Aug2/65.  
Lysimachia punctata: Vancouver, Jul21/76.  
Meconopsis cambrica: Vancouver, Aug27/72, Sep17/72.  
Myosotis arvensis: Vancouver, Sep17/72.  
Myrica californica: Vancouver (UBC), Jul11/78.  
Oxalis deppei: North Vancouver, Sep15/63.  
Papaver rhoeas: Vancouver, Jul30/80.  
Phaseolus vulgaris: Abbotsford, Jul13/59; Brentwood,  
Jul14/59; Cordova Bay, Aug6/53.  
Philadelphus lewisii: Vancouver, Apr20/73, Jul13/57,  
Sep5/56.  
Philadelphus sp.: Vancouver, Jun29/71.  
Philadelphus x virginalis: Vancouver (UBC), May16/75,  
Jun18/75.  
Phlox paniculata: Vancouver, Aug12/76.  
Physalis alkekengi: Vancouver, Aug12/76.  
Polygonum persicaria: Richmond, Aug8/65.  
Pterocarya stenoptera: Vancouver (UBC), Jun1/76.  
Ranunculus sp.: Abbotsford, Jul19/65; North Vancouver,  
Sep23/63.  
Rheum rhabarbarum: Grand Forks, Jul20/61; Vancouver,  
Jul29/65.  
Rudbeckia hirta: Vancouver (UBC), Sep1/83.  
Sanvitalia procumbens: Vancouver (UBC), Sep1/83.  
Sassafras albidum: Vancouver (UBC), Sep9/75.  
Senecio sp.: Vancouver, Jul17/56.

Silene alba ssp. alba: Vancouver (UBC), Jul11/78.  
Solanum tuberosum: Victoria, Aug12/53.  
Sonchus asper: Saanich, Aug21/59.  
Spinacia oleracea: Vancouver, Jul12/81.  
Styrax obassia: Vancouver (UBC), Jul23/81.  
Tripleurospermum maritimum: Vancouver (UBC), Jul11/84.  
Tropaeolum majus: Vancouver, Aug13/62, Aug18/76.  
Viburnum edule: Vancouver (UBC), Jul13/75, Sep3/75.  
Viburnum opulus ssp. trilobum: Vancouver (UBC), Oct6/75.  
Vicia faba: Saanich, Jul4/59; Vancouver, Aug18/57.  
Yucca filamentosa: Vancouver, Aug1/74, Aug10/74, Aug15/74.  
Zinnia elegans: Vancouver, Oct7/58.

fabae ssp. mordvilkoi Borner & Janisch 1922, Aphis Pseudotsuga menziesii: Surrey, Aug23/82.

fagi (Linnaeus 1767), Phyllaphis

Fagus grandifolia: Chilliwack, Jun22/66.  
Fagus sp.: Agassiz, Jul13/13 (Wilson 1915).  
Fagus sylvatica: Vancouver, May25/56; Vancouver (UBC), May28/75.  
Fagus sylvatica 'Atropunicea': Milner, Jun6/58; Vancouver, May14/73, Jun17/76.  
Fagus sylvatica 'Borneensis': Vancouver (UBC), Apr30/76.  
Fagus sylvatica 'Pendula': Trout Creek, Sep3/65.  
Fagus sylvatica 'Purpurea Pendula': Vancouver (UBC), Jun3/87.  
Fagus sylvatica 'Zlatia': Vancouver (UBC), Jun3/87.

farinosa Gmelin 1790, Aphis

Salix acutifolia 'Pendulifolia': Vancouver (UBC), Jul22/81.  
Salix scouleriana: Vancouver (UBC), Jun13/75.  
Salix sitchensis: Vancouver, Jun27/56.  
Salix sp.: Boston Bar, Jul14/56; Granite Falls, Jun26/66;  
Kootenay Park, Jul26/67; Vancouver, May20/87, May26/87;  
West Vancouver, May25/73.

ferrisi (Swain 1918), Cinara

Pinus contorta var. contorta: Langford, May20/54  
(Evans 1983).  
Pinus monticola: Langford, May20/54 (Evans 1983); Sechelt,  
Aug22/56.

fimbriata Richards 1959, Fimbriaphis

Arctostaphylos uva-ursi: Vancouver (UBC), Jun2/75.  
Capsella bursa-pastoris: Vancouver (CDA), May25/87.  
Fragaria x ananassa 'Fort Laramie': Vancouver (UBC),  
May3/84.  
Fragaria x ananassa 'Hecker': Vancouver (UBC), May3/84,  
Aug31/83.  
Fragaria x ananassa 'Olympus': Vancouver (UBC), Oct25/83.  
Fragaria x ananassa 'Ozark Beauty': Vancouver (UBC),  
Nov28/83.  
Fragaria x ananassa 'Quinalt': Vancouver (UBC), Nov4/83.

Fragaria x ananassa 'Shuksan': Vancouver (UBC), Aug31/83.  
Fragaria x ananassa 'Sweetheart': Vancouver (UBC),  
Aug31/83, Nov4/83.  
Fragaria x ananassa 'Totem': Abbotsford, Jan21/88, Aug7/86;  
Vancouver (UBC), Nov4/83.  
Fragaria sp.: Agassiz, May15/57, Oct11/56; Aldergrove,  
Jun10/59; Lulu Island, May23/57; Richmond, May22/57,  
May23/58, Jun2/58, Jun18/57, Jul17/57, Aug2/56;  
Vancouver, Apr17/59, Apr24/59, May18/61; Victoria,  
May30/57.  
Fragaria vesca 'Alpine Alexandria': Vancouver (UBC),  
Nov4/83.  
Fragaria vesca 'Semperflorens': Vancouver (CDA), May22/87.  
Fragaria virginiana ssp. glaucia: Vancouver (CDA), Aug1/85.  
Liriodendron tulipifera: Vancouver (UBC), Aug9/76.  
Rosa 'Beauty Secret': Vancouver (CDA), May22/87.  
Rosa nutkana: Agassiz, Aug28/28; Vancouver (UBC), Jul11/83.  
Rosa sp.: Ladner, Jun7/56; Milner, Jun10/59; Soda Creek,  
Jun15/56; Vancouver, Jun17/59.  
Rosa 'Zephirine Drouhin': Vancouver (UBC), May9/85.  
Vaccinium corymbosum: Pitt Meadows, Jul15/58; Richmond,  
May15/65; Vancouver, May23/58, Jun25/63.  
Vaccinium sp.: Richmond, Jul21/72; Vancouver, May11/59.

flava (Davidson 1912), Oestlundiaella  
Alnus incana ssp. tenuifolia: Penticton, Sep5/65.  
Alnus rubra: Vancouver (UBC), Jul30/87, Aug28/87.  
Alnus sp.: Alice Lake, Jun21/68.  
Moericke yellow pan water trap: Richmond, Aug10/67.

flava (Forbes 1884), Sipha  
In flight: Oliver (Richards 1972C) .

flava Mordvilko 1928, Calaphis  
Betula sp.: Burnaby, Jul14/63.

flocculosa (Weed 1891), Plocamaphis  
Salix sp.: Prospect Lake, Apr16/57; Terrace, Jul26/60  
(Richards 1966B).

foeniculi (Passerini 1860), Hyadaphis  
Aegopodium podagraria: Vancouver, Jul12/77.  
Anthriscus cerefolium: Vancouver (CDA), Sep15/87.  
Apium graveolens: Vancouver (CDA), Jun19/84.  
Coriandrum sativum 'Dark Green Italian': Vancouver (CDA),  
Apr15/86.  
Daucus carota: Vancouver (CDA), Dec14/87.  
Lomatium nudicaule: Vancouver (UBC), Jun10/79.  
Lonicera ciliosa: Port Washington, Jun8/76.  
Lonicera 'Dropmore Scarlet': Vancouver (UBC), May28/84,  
Jun7/84, Jun15/84, Sep24/84, Sep25/84.  
Lonicera etrusca: Vancouver (UBC), Jul25/85.  
Lonicera involucrata: Ladner, May25/66.  
Lonicera japonica: Vancouver (CDA), Jan22/88.

Lonicera pyrenaica: Vancouver (UBC), Sep24/84, Oct20/86.  
Lonicera sempervirens 'Flava': Vancouver (UBC), May6/87,  
Nov14/85.

Oenanthe sarmentosa: Pender Island, Aug2/84.

forbesi Richards 1959, Amphorophora

Rubus spectabilis: Lulu Island, Jun2/58.

forbesi Weed 1889, Aphis

Fragaria x ananassa: Vancouver, Jun16/58, Jun17/58,  
Oct22/58.

Fragaria vesca ssp. bracteata: Manning Park, May25/59.

formicaria Von Heyden 1837, Forda

Moericke yellow pan water trap: Summerland, Jun14/76.

fornacula Hottes 1930, Cinara

Moericke yellow pan water trap: Chilliwack, Jun4/65.

Picea sitchensis: Tofino, Jun24/62.

Picea sp.: Richmond, Jul4/76; Vancouver, May29/73.

fragaefolii (Cockerell 1901), Chaetosiphon

Fragaria x ananassa: Abbotsford, Jul15/58; Bradner,  
Apr29/57; Brentwood, Aug17/59; Chilliwack, Oct13/58;  
Lulu Island, Aug21/59, Sep20/56; Saanich, May30/55,  
Jun5/59, Aug21/59; Vancouver, Mar18/58, Apr17/59,  
May5/59, May21/59; Vancouver (UBC), Jun16/59; Victoria,  
May30/57.

Fragaria x ananassa 'Fort Laramie': Vancouver (UBC),  
May3/84.

Fragaria x ananassa 'Quinalt': Vancouver (UBC), Nov4/83.

Fragaria x ananassa 'Sweetheart': Vancouver (UBC), Nov4/83.

Fragaria x ananassa 'Totem': Abbotsford, Nov2/87;  
Vancouver (UBC), Apr8/87, May14/87.

Fragaria sp.: Lulu Island, Jul17/57; Richmond, Apr14/65,  
Apr29/65, May31/65; Vancouver, Apr24/59; Vancouver (UBC),  
May15/74.

Fragaria vesca 'Alpine Alexandria': Vancouver (UBC),  
Nov4/83.

Fragaria vesca 'Semperflorens': Vancouver (UBC), Apr8/87.

Fragaria vesca 'Yellow Alpine': Vancouver (UBC), Nov4/83.

Fragaria virginiana: Britannia Beach, Jul9/65.

Fragaria virginiana ssp. glaucia: Vancouver (CDA), Aug1/85;  
Williams Lake, Aug4/56.

Potentilla anserina: Sea Island, Jul14/59, Jul23/58;  
Victoria, Aug4/58.

Rosa rugosa 'Alba': Vancouver (UBC), May30/78, Oct31/77.

Rosa sp.: Ladner, Jun7/56; Pemberton, Jul16/76; Quesnel,  
Aug6/58; Soda Creek, Jun15/56; Summerland, Jun19/75;  
Terrace, Jul9/60 (Richards 1963C).

fragariae (Walker 1848), Sitobion

Anthoxanthum odoratum: Vancouver (UBC), Jun9/77.

Bromus ciliatus: Vancouver (UBC), Jul3/79.

Calamagrostis sp.: Vancouver, Jul24/68.  
Carex capitata ssp. capitata: Vancouver (UBC), Jul22/77.  
Carex flava var. flava: Vancouver (UBC), Jul22/77.  
Cinna latifolia: Vancouver, May25/58.  
Cortaderia selloana: Vancouver, Jul21/76.  
Festuca brachyphylla: Vancouver (UBC), Jul22/77.  
Fragaria x ananassa 'Fort Laramie': Vancouver (UBC),  
May3/84.  
Fragaria x ananassa 'Olympus': Vancouver (UBC), Oct25/83.  
Fragaria x ananassa 'Ozark Beauty': Vancouver (UBC),  
Nov28/83.  
Fragaria x ananassa 'Quinalt': Vancouver (UBC), Nov4/83.  
Fragaria x ananassa 'Sweetheart': Vancouver (UBC), Nov4/83.  
Fragaria x ananassa 'Totem': Vancouver (UBC), Nov4/83.  
Fragaria vesca 'Alpine Alexandria': Vancouver (UBC),  
Nov4/83.  
Hierochloe odorata ssp. hirta: Vancouver (UBC), May25/79.  
Holcus lanatus: Richmond, Aug2/64.  
Hordeum brachyantherum: Vancouver (UBC), Jul22/77.  
Hordeum jubatum: Vancouver, Jun25/84.  
Hordeum vulgare: Vancouver, Jun19/58, Jul18/56.  
Juncus articulatus: Vancouver (UBC), Aug26/74.  
Juncus bufonius: Vancouver (UBC), Aug7/74.  
Lolium perenne: Vancouver (UBC), Jun14/77.  
Phalaris arundinacea: Vancouver (UBC), Jun9/77.  
Poa glauca: Vancouver (UBC), Jul22/77.  
Poa pratensis: Vancouver (UBC), Jun9/77.  
Poa pratensis ssp. agassizensis: Vancouver (UBC), Jun13/79.  
Rubus discolor: Vancouver, May4/87, May6/87, May23/57;  
Vancouver (UBC), Jun12/74, Jul25/75; Whonock, May10/84.  
Rubus idaeus: Vancouver, Dec1/59.  
Rubus laciniatus: Richmond, Apr23/71.  
Rubus sp.: Vancouver (CDA), Jun21/72.  
Scirpus lacustris ssp. validus var. validus:  
Vancouver (UBC), Aug9/74.  
Sisymbrium officinale: Vancouver (UBC), Jul13/65.  
Sitanion hystrix var. hystrix: Vancouver (UBC), Jun10/79.  
Trisetum spicatum: Vancouver (UBC), Jun11/79.  
Gramineae: Surrey, Jul7/59; Vancouver, May19/58;  
Vancouver (UBC), Jun22/76.

fraxinifolii (Riley 1879), Prociphilus  
Fraxinus excelsior: Vancouver, May1/77, Oct25/77, Oct31/77,  
Nov7/77.  
Fraxinus nigra: Vancouver (UBC), Mar15/78, Nov4/77.  
Fraxinus ornus: Vancouver (UBC), Apr11/78, Oct28/77.

frequens (Walker 1848), Diuraphis  
Moericke yellow pan water trap: Richmond, Jun28/64,  
Jul2/64.

frigidae (Oestlund 1886), Obtusicauda  
Artemisia sp.: Vernon, Jul16/13 (Wilson 1915).

fuscicornis MacDougall 1926, Macrosiphum

Epilobium angustifolium: Merritt, Jun29/24  
(MacDougall 1926); Vancouver, Aug24/24 (MacDougall 1926).

galeopsidis (Kaltenbach 1843), Cryptomyzus  
Galeopsis tetrahit: Surrey, Jul10/56.  
Ribes laxiflorum: Vancouver, Aug3/60.  
Ribes nigrum: Cloverdale, May19/83.  
Ribes sativum: Quesnel, Jul21/76.

gentneri (Mason 1947), Fimbriaphis

Amelanchier laevis: Vancouver (UBC), Apr10/84, Apr16/84,  
May8/84, May16/75, Jun5/75, Sep22/87, Oct3/75.  
Amelanchier ovalis: Vancouver (UBC), Jun28/76, Oct10/75.  
Crataegus douglasii: Vancouver (UBC), Jun5/75.  
Crataegus laevigata 'Paul's Scarlet': Vancouver, May30/83.  
Crataegus x lavallei: Vancouver (UBC), Jul19/84.  
Crataegus monogyna: Vancouver, May26/76.  
Crataegus monogyna 'Alba': Vancouver, May28/84, Jun4/83,  
Jun9/87, Jul4/83.  
Mespilus germanica: Vancouver (UBC), Apr3/84, Apr18/84,  
Apr28/75, May8/84, May28/75, Jun11/75.  
Photinia x fraseri: Vancouver, May6/87, Jun8/87.  
Sorbus americana: Vancouver, Jun28/59.

geranii Gillette & Palmer 1929, Amphorophora

Geranium viscosissimum var. viscosissimum:  
One Hundred & Eight Mile House, Jul26/83; Williams Lake,  
Aug4/58.

gigantiphagum Moran 1984, Uroleucon  
Solidago sp.: Chilliwack, Jun25/66.

gillettei Davidson 1915, Euceraphis

Alnus rubra: Mount Seymour, May20/73; Tofino, Aug6/87,  
Aug7/87; Vancouver, Jul13/65; Vancouver (UBC), Sep4/87,  
Nov17/72.  
Alnus sp.: Revelstoke National Park, Jul25/67.  
Betula sp.: Chilliwack, Jul21/59.  
Pinus ponderosa: Nelson (Evans 1983) .

gillettei Hottes 1957, Essigella

Pinus ponderosa: Hat Creek, Aug25/58; Kamloops  
(Evans 1983).

glyceriae (Kaltenbach 1843), Sipha

Agrostis stolonifera var. palustris: Vancouver (UBC),  
Jul23/74.  
Arrhenatherum elatius 'Variegatum': Vancouver (UBC),  
Aug24/79.  
Festuca brachyphylla: Vancouver (UBC), Jul22/77.  
Hordeum brachyantherum: Vancouver (UBC), Jul22/77.  
Poa glauca: Vancouver (UBC), Jul22/77.  
Poa pratensis: Vancouver (UBC), Jun9/77.

gnaphalodes (Palmer 1938), Pleotrichophorus

Artemisia stelleriana: Vancouver (UBC), Aug29/86.

gossypii Glover 1877, *Aphis*

Begonia cucullata var. hookeri: Vancouver, Oct3/76.

Cyclamen persicum: Vancouver, Jan30/77.

Dieffenbachia maculata: Vancouver, Mar27/77.

Gardenia jasminoides: Vancouver, Jan3/77, May2/76,  
Jun22/76, Jul15/76, Oct25/77.

Impatiens sp.: Vancouver, Oct12/76.

graminum (Rondani 1852), *Schizaphis*

Moericke yellow pan water trap: Chilliwack, Jun18/65,  
Jul23/65; Richmond, Jul4/64, Aug13/64.

gravicornis (Patch 1913), *Thecabius*

Populus trichocarpa: Victoria, Aug2/65.

grossulariae (Schule 1887), *Eriosoma*

Ulmus americana: Burnaby, Jul7/84.

hederae Kaltenbach 1843, *Aphis*

Hedera helix: North Vancouver, May16/73; Saanich, May9/76;  
Vancouver, Jun18/57; Vancouver (UBC), Apr29/76.

helianthi Monell 1879, *Aphis*

Asparagus officinalis: Creston Flats, Jun4/80.

Cornus sericea: Peachland, May21/76; Westbridge, Jul19/79.

Helianthus annuus: Kamloops, Aug13/34, Aug26/57, Sep5/57.

Helianthus sp.: Vancouver, Sep24/58.

Oplopanax horridus: Vancouver (UBC), Apr10/59, Jun27/56.

helichrysi (Kaltenbach 1843), *Brachycaudus*

Achillea millefolium: Victoria, Jul12/60.

Alchemilla mollis: Vancouver (UBC), Jun8/82.

Anaphalis margaritacea: Granite Falls, Jun26/66.

Antennaria neglecta var. attenuata: Vancouver (UBC),  
May28/84.

Antennaria umbrinella: Vancouver (UBC), May28/84.

Antirrhinum majus: Chilliwack, May4/58; Vancouver, Jun6/59.

Arctostaphylos uva-ursi: Vancouver (UBC), May5/87,  
May12/87, May18/81, Jun17/80.

Aster sp.: Vancouver, Jun1/58.

Capsella bursa-pastoris: Richmond, Apr7/64.

Chaenomeles japonica: Vancouver, Jun13/75.

Chamomilla suaveolens: Vancouver, Apr26/67.

Chrysanthemum frutescens: Vancouver, Apr30/58.

Chrysanthemum x morifolium: Vancouver, Jan13/57, Jan14/57,  
May28/59, Jul21/76, Dec25/52.

Chrysanthemum parthenium: Vancouver (UBC), Feb2/77.

Cirsium vulgare: Thetis Island, Jul1/85.

Conyza canadensis var. canadensis: Vancouver (UBC),  
Dec30/86.

Coriandrum sativum: Vancouver (UBC), May28/82.

Cotula australis: Vancouver (UBC), Jun4/85.

Erigeron acris ssp. politus: Vancouver (UBC), Nov19/87.  
Erigeron speciosus: Vancouver (UBC), May8/81.  
Erigeron speciosus var. macranthus: Vancouver (UBC),  
May16/84.  
Geranium viscosissimum var. viscosissimum: Vancouver (UBC),  
May16/84.  
Gnaphalium uliginosum: Vancouver, Jun24/87, Sep12/72.  
Grindelia nana: Vancouver (UBC), May16/84, May28/84,  
Jun1/84.  
Heterotheca villosa var. villosa: Vancouver (UBC), Jun1/84.  
Hieracium scouleri var. scouleri: Vancouver (UBC),  
May16/84.  
Leontopodium alpinum: Vancouver (UBC), May28/84.  
Lupinus nootkatensis var. nootkatensis: Vancouver (UBC),  
May6/87.  
Mertensia paniculata var. borealis: Vancouver (UBC),  
May26/81.  
Parthenium hysterophorus: Vancouver (UBC), Aug29/79.  
Pelargonium denticulatum: Vancouver (UBC), Jun12/87.  
Phacelia sericea ssp. sericea: Vancouver (UBC), Jun10/79.  
Philadelphus lewisii: Vancouver, May22/57, May28/61.  
Philadelphus sp.: Vancouver, Jun8/59.  
Philadelphus x virginialis: Vancouver (UBC), Jun20/75.  
Photinia x fraseri: Vancouver, Jun9/84.  
Potentilla atrosanguinea: Vancouver (UBC), May25/79.  
Prunus cerasifera 'Atropurpurea': Vancouver (UBC),  
Jun26/75.  
Prunus domestica: Lulu Island, May23/57; Lumby, Jul4/76;  
Pemberton, Jul16/76; Robson, May30/75; Summerland,  
Jun10/76, Oct25/74; Vancouver, May6/58, May12/58,  
May26/56, May31/85; Victoria, Jun5/59.  
Prunus sp.: Surrey, May20/73.  
Salix lanata: Vancouver (UBC), Apr22/87.  
Salix triandra: Vancouver (UBC), May28/84.  
Salvia officinalis: Vancouver (UBC), Jun15/84.  
Senecio cineraria: Vancouver (UBC), May23/84.  
Senecio vulgaris: Lulu Island, Apr7/64; Vancouver,  
May12/58.  
Solidago missouriensis var. missouriensis: Vancouver (UBC),  
May6/87.  
Tagetes tenuifolia 'Pumila': Vancouver, Jun23/67.  
Tanacetum vulgare: Vancouver, May6/87.  
Trifolium pratense: Vancouver, Jul25/56; Vancouver (UBC),  
May23/84.  
Vaccinium corymbosum: Vancouver, May23/58.  
Verbena x hybrida: Trout Creek, Sep3/65.  
Vinca major: Vancouver (UBC), May6/87.

helvetica Hille Ris Lambers 1947, Betulaphis  
Betula sp.: Vancouver, Oct3/60.

heraclella Davis 1919, Aphis

Conium maculatum: Prince George, Aug10/55.

Heracleum sphondylium ssp. montanum: Manning Park,

Aug20/87; Vancouver, Jun22/66; Vancouver (UBC), Aug7/75.  
Pastinaca sativa: Victoria, Aug12/53.  
Sium suave: Williams Lake, Aug7/58.

**heucherae (Thomas 1879), Kakimia**

Heuchera micrantha var. diversifolia: Vancouver (UBC),  
Jun11/79.

**hieracicola (Hille Ris Lambers 1962), Uroleucon**

Moericke yellow pan water trap: Penticton, Jul19/76,  
Jul26/76.

**hippophae (Walker 1852), Capitophorus**

Hippophae rhamnoides: Sardis, Sep28/28.

Polygonum lapathifolium: Vancouver (UBC), Aug18/75,  
Aug26/74.

Polygonum persicaria: Agassiz, Sep10/25; Pemberton,  
Aug25/75; Richmond, Jul29/87; Vancouver, Aug29/57,  
Sep9/72; Vancouver (UBC), Aug13/86.

**holodisci Robinson 1984, Aphis**

Holodiscus discolor: Pender Island, Aug2/84; Vancouver,  
Jun19/84, Jun24/85; Vancouver (UBC), Apr11/83  
(Robinson 1984), May15/79 (Robinson 1984), May18/76  
(Robinson 1984), May22/81 (Robinson 1984), May26/81  
(Robinson 1984), Jun11/75, Jun19/84.

**horni Borner 1931, Capitophorus**

Moericke yellow pan water trap: Richmond, Jun21/64,  
Jul6/64.

**hottesi (Gillette & Palmer 1924), Cinara**

Picea glauca: Shuswap Falls, Jun10/59.

**humboldti (Essig 1941), Utamphorophora**

Agropyron repens: Vancouver, May18/58.

Physocarpus capitatus: Silver Lake, Oct21/75.

Physocarpus malvaceus: Vancouver (UBC), Apr3/84, Apr16/84,  
May2/84, May28/75, Nov4/75.

Poa glauca: Vancouver (UBC), Jul22/77.

Gramineae: Vancouver, May7/58 (Richards 1960B), May19/58.

**humilis (Walker 1852), Hyalopteroides**

Dactylis glomerata: Agassiz, Apr22/58, May26/59;  
Chilliwack, May12/58; Saanich, May7/41; Sidney, Apr20/41;  
Vancouver, May9/58; Vancouver (UBC), May21/74.

Holcus lanatus: Richmond, May24/64.

**humuli (Schrank 1801), Phorodon**

Humulus lupulus: Agassiz, Sep14/25, Sep25/22; Quesnel,  
Aug7/67; Sardis, May23/58, Jun5/58; Vancouver, May24/87,  
Jun21/83, Oct15/83.

Photinia x fraseri: Vancouver, May9/86.

Prunus cerasifera 'Atropurpurea': Chilliwack, Jun8/64;

Victoria, Aug2/65.  
Prunus domestica: Lumby, Jul4/76; Vancouver, Jul25/84.  
Prunus japonica: New Westminster, Jun14/61.

hydrangeae (Matsumura 1918), Rhopalosiphoninus  
Deutzia gracilis: Vancouver (UBC), Jun19/75.

idaei van der Goot 1912, Aphis

Rubus idaeus: Vancouver, May16/60, May28/60, Jun3/68,  
Jun10/86, Jun30/60, Jul31/52, Sep7/51; Vancouver (UBC),  
Apr18/58.

Rubus idaeus ssp. melanolasius: Vancouver, Aug3/56.

Rubus x loganobaccus: Vancouver, Jun3/68.

inscripta Hottes & Essig 1953, Cinara

Pinus albicaulis: Westbank, Jun13/56.

insertum (Walker 1849), Rhopalosiphum

Chaenomeles japonica: Vancouver (UBC), Oct6/75.

Crataegus sp.: (Richards 1960C).

Liriodendron tulipifera: Vancouver (UBC), Oct6/75.

Malus ioensis: Vancouver (UBC), Apr27/76, May4/76, Oct7/75.

Malus pumila: Agassiz, Oct16/21; Vancouver, Oct18/57.

Malus sp.: (Richards 1960C).

Malus sylvestris: Penticton, Jul27/67.

Mespilus germanica: Vancouver (UBC), May28/75, Oct6/75.

Moericke yellow pan water trap: Richmond, Oct14/64.

insulare ssp. yagasogae (Hottes 1948), Sitobion

Smilacina stellata: Manning Park, Aug3/58.

intermedius Gillette & Palmer 1930, Symydobius

Betula occidentalis: Shingle Creek, Sep5/65.

juglandicola (Kaltenbach 1843), Chromaphis

Juglans sp.: (Richards 1960A); Agassiz, Jul14/24; Creston,  
Aug14/58; Vancouver, May29/73.

juglandis (Goeze 1778), Callaphis

Juglans regia: Richmond, Jul25/69.

Moericke yellow pan water trap: Chilliwack, Jul30/67.

juniperi (de Geer 1773), Cinara

Juniperus chinensis 'Pfitzeriana': Vancouver (UBC),  
Jun2/78.

Juniperus squamata 'Meyeri': Vancouver (UBC), Aug4/76,  
Sep22/75.

kiowanepus (Hottes 1933), Macrosiphum

Zigadenus sp.: Kamloops, Jun27/37.

Zigadenus venenosus var. gramineus: Springhouse, Jul7/75.

knowltoni Smith & Robinson 1975, Myzodium

Callitriches stagnalis: Vancouver (UBC), Aug26/74.

konoi Takahashi 1939, *Cavariella*

Apium graveolens: Cloverdale, Jul1/86; Vancouver, Aug6/57,  
Oct8/57; Vancouver (CDA), Sep24/81; Victoria, Aug6/53.  
Salix acutifolia 'Pendulifolia': Vancouver (UBC), Jul22/81.  
Salix lasiandra: Vancouver, Jun9/65.

kuchea Hottes 1958, *Cinara*

Pinus monticola: Kaslo, Jun22/56.

lactucae (Linnaeus 1758), *Hyperomyzus*

Lactuca serriola: Tofino, Aug9/87.  
Lactuca tatarica ssp. pulchella: Creston, Sep16/58.  
Ribes laxiflorum: Burnaby, Jun6/75.  
Ribes magellanicum: Vancouver (UBC), Oct1/85.  
Ribes nigrum: Cloverdale, May13/82.  
Ribes nigrum 'Wellington XXX': Vancouver (UBC), Nov16/84.  
Sonchus arvensis: Richmond, Jul8/58; Vancouver, Aug22/80;  
Vancouver (UBC), Jan7/64.  
Sonchus asper: Saanich, Aug21/59; Vancouver, Jul16/56,  
Sep5/56; Vancouver (UBC), Aug10/72, Aug19/65, Nov11/87.  
Sonchus oleraceus: Vancouver, Jun27/87, Jul5/56, Jul16/56.  
Sonchus sp.: Creston, Sep15/58; Victoria, Jul1/56.

lactucae (Passerini 1860), *Acyrthosiphon*

Lactuca serriola: Richmond, Jul10/87; Saanich, Aug21/59;  
Vancouver, Sep30/85.  
Lactuca sp.: Penticton, Jul27/67.

lambersi (MacGillivray 1960), *Illinoia*

Daboecia cantabrica: Vancouver (UBC), Sep23/75.  
Daboecia cantabrica 'Alba': Vancouver (UBC), Sep23/75.  
Daboecia cantabrica 'Atropurpurea': Vancouver (UBC),  
Jun28/76.  
Daboecia cantabrica 'Praegerae': Vancouver (UBC), Jun28/76.  
Gaultheria shallon: Vancouver (UBC), Jun17/75.  
Ilex x altaclarensis: Vancouver (UBC), Jun18/75.  
Ilex aquifolium: Vancouver (UBC), Jun18/75.  
Ilex aquifolium 'Aureo-marginata': Vancouver (UBC),  
Jun18/75.  
Rhododendron 'Directeur Moerlands': Vancouver (UBC),  
Jun9/75.  
Rhododendron 'Elizabeth': Vancouver (UBC), Mar29/76,  
Apr26/76, Jun16/76.  
Rhododendron 'Glacier': Vancouver (UBC), Sep3/75.  
Rhododendron luteum: Vancouver (UBC), Jun6/75, Jun9/75.  
Rhododendron molle: Vancouver (UBC), Jun30/76.  
Rhododendron 'Princess Elizabeth': Vancouver (UBC),  
Jun6/75, Jun9/75.  
Rhododendron sp.: Burnaby, Jun9/75; North Vancouver,  
Jul6/69; Vancouver, Jun6/75; Vancouver (UBC), Jun16/75,  
Jun17/75.

lanigerum (Hausmann 1802), *Eriosoma*

Cotoneaster sp.: Vancouver (UBC), Oct22/69.  
Malus fusca: Delta, May7/73; Ladner, May25/66.  
Malus pumila: Erickson, Oct28/58; Vancouver, May23/58,  
Aug17/66, Nov19/57.

laricifoliae (Wilson 1915), Cinara  
Larix occidentalis: Lumby, Jun16/62.

latysiphon (Davidson 1912), Rhopalosiphoninus  
Gladiolus sp.: Vancouver, Mar22/60.  
Solanum tuberosum: Ladner, Apr17/63.  
Viola sp.: Agassiz, Feb17/26.

ligustri (Mosley 1841), Myzus  
Ligustrum vulgare: Vancouver, May30/59, Aug25/69.

liriodendri (Monell 1879), Illinoia  
Liriodendron tulipifera: Vancouver, Aug21/87;  
Vancouver (UBC), Aug9/76.

longicauda (Richards 1963), Eoessigia  
Moericke yellow pan water trap: Chilliwack, Jun28/65,  
Jul13/65.  
Spiraea douglasii: Vancouver, Jul8/87; Vancouver (UBC),  
Jul15/75, Jul27/76, Nov7/75.  
Spiraea douglasii ssp. menziesii: Vancouver (UBC),  
Nov19/87.  
Spiraea sp.: Terrace, Aug27/60 (Richards 1963B).

lonicerae (Siebold 1839), Rhopalomyzus  
Dactylis glomerata: Cloverdale, Aug27/82; Surrey, Aug23/82.  
Lonicera 'Dropmore Scarlet': Vancouver (UBC), Sep24/84,  
Sep25/84.  
Lonicera pyrenaica: Vancouver (UBC), Sep24/84, Oct20/86.  
Moericke yellow pan water trap: Summerland, Sep21/76.

ludoviciana (Oestlund 1886), Macrosiphoniella  
Artemisia ludoviciana: Vernon, Jul16/13 (Wilson 1915).  
Moericke yellow pan water trap: Summerland, Jul2/76.

lugentis Williams 1911, Aphis  
Conyza canadensis var. canadensis: Agassiz, Jul25/26.  
Senecio jacobaea: Abbotsford, Jun29/62; Vancouver,  
Mar12/58, Jun23/70.  
Senecio sp.: Mount Cheam, Jul25/26.

lupini Gillette & Palmer 1929, Aphis  
Lupinus sp.: Rock Creek, Jul /37.

lyropictus (Kessler 1886), Periphyllus  
Acer circinatum: Agassiz, Apr24/22.  
Acer macrophyllum: Vancouver, May29/57.  
Acer platanoides: Vancouver, May14/60, Jun2/32, Jun30/60.  
Acer sp.: Chilliwack, May28/59.

lythri (Schrank 1801), Myzus

Prunus domestica: Vancouver, Jun2/73.

Prunus emarginata: Vancouver, Jun15/64; Vancouver (UBC), Aug8/85.

macgillivrayae (Hille Ris Lambers 1966), Illinoia

Chaenomeles japonica: Vancouver, Jul21/76.

macrostiphum (Wilson 1912), Acyrthosiphon

Amelanchier alnifolia: Summerland, May28/75.

Amelanchier canadensis: Vancouver (UBC), Jun11/75.

Amelanchier laevis: Vancouver (UBC), May8/84, Jun5/75, Jul10/84, Sep2/87, Oct3/75.

Viburnum edule: Quesnel, Aug6/58.

macrostachyae (Essig 1912), Chaitophorus

Salix exigua: Penticton, Sep3/65.

Salix sp.: (Richards 1972C).

maculatae Oestlund 1887, Aphis

Populus tremuloides: Agassiz, Aug27/51.

magna (Hille Ris Lambers 1974), Illinoia

Compositae: Lac La Hache, Jul6/66 (Hille Ris Lambers 1974).

maidis (Fitch 1856), Rhopalosiphum

Avena sativa: Vancouver (CDA), Jan22/88.

Capsella bursa-pastoris: Vancouver (CDA), Dec20/86.

Hordeum vulgare: Dawson Creek, Aug3/60.

Moericke yellow pan water trap: Richmond, Sep14/64.

Zea mays: Vancouver (CDA), Aug18/83.

malvae (Mosley 1841), Acyrthosiphon

Geranium dalmaticum: Vancouver (UBC), Mar27/81.

Geranium sp.: Chilcotin, Jun11/31.

malvae ssp. rogersii (Theobald 1913), Acyrthosiphon

Fragaria sp.: Saanich, Jun5/59; Vancouver (UBC), May5/59.

manitobense (Robinson 1965), Sitobion

Cornus alba 'Sibirica': Vancouver (UBC), Apr24/84.

Cornus sericea: Vancouver (UBC), Apr11/76, May14/76, May28/86, Jun12/74, Sep4/86.

marginata Koch 1857, Forda

Gramineae: Chilcotin, May30/29.

maxima (Mason 1925), Illinoia

Rubus parviflorus: Agassiz, May6/26; Chilliwack, Jun25/66; Vancouver, May24/56, Jun9/58, Jun9/67, Jun29/67, Jul7/67, Jul21/67; Vancouver (UBC), Mar31/66, Apr3/74, Apr18/74, Apr22/74, May24/56, Jun18/74, Aug27/74; Victoria, May30/57.

medispinosa (Gillette & Palmer 1929), *Cinara*  
Pinus albicaulis: Summerland, May24/72 (Evans 1983).  
Pinus contorta: Blue River, Aug13/80 (Foottit 1987);  
    Bowser, Jul7/81 (Foottit 1987); Cascade, May23/57  
    (Foottit 1987), Jul29/54 (Foottit 1987); Chemainus,  
    May24/62 (Foottit 1987); Chetwynd, Aug6/80  
    (Foottit 1987); Christina Lake, Jul29/59 (Foottit 1987);  
    Crowsnest Pass, Jul9/82 (Foottit 1987); Duncan, Jul8/81  
    (Foottit 1987); Grand Forks, May28/59 (Foottit 1987);  
    Greenwood, Jun3/59 (Foottit 1987); Heffley Creek,  
    Jun26/80 (Foottit 1987); Hixon, Jul31/80 (Foottit 1987);  
    Houston, Aug4/80 (Foottit 1987); Jaffray, Jul9/82  
    (Foottit 1987); Lumby, Jun12/59 (Foottit 1987), Jun16/62  
    (Foottit 1987); Mcleese Lake, Jul29/80 (Foottit 1987);  
    Mount Robson, Aug12/80 (Foottit 1987); Moyie Lake,  
    Jul10/82 (Foottit 1987); Nanoose, May25/62  
    (Foottit 1987); Princeton, Jun17/80 (Foottit 1987),  
    Jul1/81 (Foottit 1987), Jul3/81 (Foottit 1987);  
    Qualicum Beach, May25/62 (Foottit 1987); Quesnel,  
    Jul30/80 (Foottit 1987), Jul31/80 (Foottit 1987);  
    Rossland, May29/59 (Foottit 1987); Shuswap Falls,  
    Jun10/59 (Foottit 1987); Squilax, Jun11/59  
    (Foottit 1987); Stagleap Provincial Park, Jul10/82  
    (Foottit 1987); Taylor, Aug7/80 (Foottit 1987); Terrace,  
    Aug3/80 (Foottit 1987); Tofino, May26/62 (Foottit 1987);  
    Topley, Jul3/41 (Foottit 1987); Trinity Valley, May14/59  
    (Foottit 1987); Vernon, Jun16/56 (Foottit 1987);  
    Westbridge, Jul27/77 (Foottit 1987); Williams Lake,  
    Jul29/80 (Foottit 1987).

Pinus contorta var. contorta: Summerland, May24/72  
(Evans 1983).

Pinus contorta var. latifolia: Burns Lake, Jun11/56; Lumby,  
Jun16/62; Summerland, May24/72 (Evans 1983).

Pinus ponderosa: Summerland, May24/72 (Evans 1983).

mentzeliae Wilson 1915, *Macrosiphum*  
Mentzelia sp.: Agassiz, Jul30/33.

menziesiae (Robinson 1969), *Illinoia*  
Menziesia ferruginea ssp. glabella: Agassiz, Jun28/27.

millefolii (de Geer 1773), *Macrosiphoniella*  
Achillea 'Coronation Gold': Vancouver (UBC), Jun21/85.  
Achillea millefolium: Agassiz, Jun27/23; Bowen Island,  
Aug13/86; Vancouver (UBC), Sep23/75, Sep23/75.  
Achillea millefolium var. borealis: Vancouver (UBC),  
Oct20/86.  
Achillea millefolium 'Cerise QueenJun21/85.  
Achillea millefolium var. lanulosa: Vancouver (UBC),  
Jun21/85, Jul26/85.  
Chrysanthemum leucanthemum: Agassiz, Jul7/66.

minutissima (Stroyan 1953), *Callipterinella*

Betula papyrifera: Vancouver (UBC), Oct 31/77, Nov 4/75.

modestum (Hottes 1926), Myzodium

Polygonatum urnigerum: Vancouver (UBC), Aug 26/74.

Polytrichum commune: Vancouver (UBC), Aug 6/74, Aug 7/74,  
Aug 14/74.

Polytrichum juniperinum: Vancouver (UBC), Mar 6/75, Jul 13/74,  
Jul 18/74, Jul 13/87, Jul 16/74, Jul 23/74, Aug 2/74, Aug 7/74,  
Aug 9/74.

monelli (Essig 1912), Chaitophorus

Salix sp.: Creston, Aug 13/58.

monophagus Maxson 1934, Pemphigus

Populus sp.: Quesnel, Jul /46.

morrisoni (Swain 1918), Illinoia

Chamaecyparis lawsoniana: Vancouver (UBC), Sep 19/75.

Chamaecyparis pisifera: Vancouver (UBC), Aug 15/74.

Chamaecyparis pisifera 'Boulevard': Vancouver (UBC),  
Jul 30/74.

Chamaecyparis pisifera 'Filifera': Vancouver (UBC),  
Aug 15/74.

Chamaecyparis pisifera 'Plumosa': Vancouver (UBC),  
Jul 30/74, Aug 15/74, Aug 27/75.

Chamaecyparis pisifera 'Squarrosa': Vancouver (UBC),  
Jul 30/74.

Cupressocyparis leylandii: Vancouver (UBC), Jun 10/75,  
Aug 15/74, Aug 29/75.

Juniperus chinensis 'Pfitzeriana': Vancouver (UBC),  
Jun 2/78, Aug 15/74.

Juniperus sabina: Vancouver (UBC), Jun 2/78.

Juniperus squamata 'Meyeri': Vancouver (UBC), Aug 4/76,  
Sep 11/75, Sep 22/75, Oct 3/75, Nov 4/75.

Juniperus virginiana: Vancouver (UBC), Jul 13/78.

Moericke yellow pan water trap: Richmond, Jul 18/64.

Sequoiadendron giganteum: Vancouver (UBC), Sep 4/75,  
Sep 11/75.

Thuja plicata: Vancouver (UBC), Aug 29/74.

muesebecki Knowlton & Allen 1939, Kakimia

Ribes sanguineum: Saanich, May 8/76.

multisetis Boudreaux & Tissot 1962, Myzocallis

Quercus coccinea: Chilliwack, Jun 7/64.

murrayanae (Gillette & Palmer 1924), Cinara

Pinus contorta: Burns Bog, Jul 29/82 (Footitt 1987),  
Aug 6/81 (Footitt 1987), Oct 2/81 (Footitt 1987);

Castlegar, Jul 10/82 (Footitt 1987); Chemainus, May 24/62  
(Footitt 1987); Christian Valley, Jun 21/80

(Footitt 1987); Englishman River Falls Park, May 20/62  
(Footitt 1987); Grand Forks, May 28/62 (Footitt 1987);

Hixon, Jul 31/80 (Footitt 1987); Jaffray, Jul 19/82

(Foottit 1987); Mackenzie, Aug6/80 (Foottit 1987); Mount Robson, Aug12/80 (Foottit 1987); Moyie Lake, Jul10/82 (Foottit 1987); Naramata, Jun17/79 (Foottit 1987); Pitt Meadows, May29/79 (Foottit 1987), Jun27/81 (Foottit 1987), Aug7/81 (Foottit 1987), Sep18/81 (Foottit 1987), Oct4/81 (Foottit 1987); Qualicum Beach, May25/62 (Foottit 1987); Salmon Arm, Jun14/55 (Foottit 1987); Sparwood, Jul19/82 (Foottit 1987); Valemount, Aug13/80 (Foottit 1987).  
Pinus contorta var. contorta: Sooke, May20/75 (Evans 1983).  
Pinus contorta var. latifolia: Burns Lake, Jun11/56; Jordan River, Jun2/55; Sooke, May20/75 (Evans 1983).  
Pinus monticola: Sooke, May20/75 (Evans 1983).

musae (Schouteden 1906), Rhopalosiphum  
Dactylis glomerata: Surrey, Aug23/82.

nasturtii Kaltenbach 1843, Aphis  
Hedera sp.: Vancouver, Feb14/77.  
Moericke yellow pan water trap: Naramata, Oct14/75; Penticton, Oct14/75; Richmond, Jul17/64, Aug19/64, Aug20/64.  
Nicotiana sp.: Abbotsford, Aug17/37.

negundinis (Thomas 1877), Periphyllus  
Acer negundo: Agassiz, Jul13/13 (Wilson 1915); Soda Creek, Jun16/57.

neomexicana (Cockerell & Cockerell 1901), Aphis  
Ribes lacustre: Quesnel, Aug6/58; Vancouver, Jun27/56.  
Ribes laxiflorum: Agassiz, May11/59.  
Ribes sanguineum: Vancouver (UBC), May16/75.

nephrelepidis Davis 1909, Idiopterus  
Saintpaulia ionantha: Vancouver, Apr22/76.  
Polypodiaceae: Vancouver, Apr19/50.

nervata (Gillette 1908), Wahlgreniella  
Arbutus menziesii: Vancouver, Mar15/61; Vancouver (UBC), Jan20/76, Apr7/75, Apr28/75, Sep23/76, Nov12/75, Dec7/87, Dec30/75.  
Arbutus unedo: Vancouver (UBC), Apr7/78, Jun8/78.  
Arctostaphylos uva-ursi 'Point Reyes': Vancouver (UBC), Jul11/78.  
Hypericum patulum 'Hidcote': Vancouver (UBC), Jul20/76.  
Pieris japonica: Vancouver, May5/67, May23/67, Jun15/67.  
Rosa sp.: Ladner, Jun7/56; Oliver, Jul1/65 (Richards 1972B); Soda Creek, Jun15/56, Aug4/58; Williams Lake, Jun15/56.

nervata ssp. arbuti (Davidson 1910), Wahlgreniella  
Arbutus menziesii: Vancouver, Jul /31; Vancouver (UBC), May30/78.  
Paxistima myrsinoides: Vancouver (UBC), Jun25/79, Jul6/81.

**nigra (Wilson 1919), Cinara**

Pinus contorta: Chetwynd, Aug6/80 (Foottit 1987);  
Eighty-THree Mile House, Jul29/80 (Foottit 1987);  
Fort St. John, Aug8/80 (Foottit 1987); Heffley Creek,  
Jun26/80 (Foottit 1987); Hixon, Aug31/80 (Foottit 1987);  
Lakelse Lake, Aug3/80 (Foottit 1987); Mackenzie, Aug6/80  
(Foottit 1987); Mount Robson Provincial Park, Aug12/80  
(Foottit 1987); Prince George, Jul31/80 (Foottit 1987),  
Aug5/80 (Foottit 1987); Quesnel, Jul30/80 (Foottit 1987),  
Jul31/80 (Foottit 1987); Smithers, Aug3/80  
(Foottit 1987); Sparwood, Jul9/82 (Foottit 1987); Taylor,  
Aug7/80 (Foottit 1987); Tete Jaune, Aug12/80  
(Foottit 1987); Valemount, Aug13/80 (Foottit 1987).

**nigrae Oestlund 1886, Chaitophorus**

Salix sp.: (Richards 1972C); Princeton, Sep7/65.

**nigricentrus Richards 1972, Chaitophorus**

Moericke yellow pan water trap: Summerland, Jun28/76.

**nigripes Bradley 1962, Cinara**

Picea sitchensis: Comox, May23/62.

**nigromaculosum (MacDougall 1926), Eomacrosiphon**

Rosa nutkana: Botanie Valley, Jun28/24 (MacDougall 1926);  
Merritt, Jul10/24 (MacDougall 1926); Summerland, Sep5/65.

**nigrotuberculatum (Olive 1963), Uroleucon**

Solidago canadensis: Abbotsford, Aug13/65; Richmond,  
Aug10/65.

**nodulus (Richards 1959), Diuraphis**

Moericke yellow pan water trap: Naramata, Oct14/75.  
Gramineae: Summerland, Sep6/55 (Richards 1959).

**nortonii Maxson 1934, Pemphigus**

Moericke yellow pan water trap: Richmond, Jul16/64,  
Jul21/64.

**nymphaeae (Linnaeus 1761), Rhopalosiphum**

Actinidia chinensis 'Hayward': Vancouver (UBC), Sep15/87.

Alisma plantago-aquatica: Vancouver, Aug28/87, Sep2/87;  
Vancouver (UBC), Aug28/74.

Callitricha stagnalis: Vancouver (UBC), Aug20/84, Sep11/87.

Caltha sp.: Vancouver, Aug28/57.

Capsella bursa-pastoris: Agassiz, Jul12/56;  
Vancouver (CDA), Jun7/85.

Catharanthus roseus: Vancouver (CDA), Jun7/85.

Chaenomeles japonica: Vancouver (UBC), Oct6/75.

Elodea canadensis: Vancouver, Sep22/74.

Menyanthes trifoliata: Vancouver, Aug28/57.

Myriophyllum spicatum: Ellison Lake, Aug18/86.

Nuphar sp.: (Richards 1960C).

Nymphaea sp.: Vancouver, Jul30/57, Aug28/57.

Prunus avium: Summerland, Oct25/74.

Prunus avium 'Mazzard': Vancouver (UBC), Sep15/87.

Prunus domestica: Summerland, Oct25/74.

Prunus persica: (Richards 1960C); Summerland, Oct25/74; Vancouver, Sep19/56.

Prunus sp.: Surrey, May20/73.

Saururus cernuus: Vancouver (UBC), Aug28/74.

obliquus (Cholodkovsky 1896), Mindarus

Picea sitchensis: Sardis, Jun9/41; Sumas, May29/42.

Picea sp.: Prince George, Sep18/84; Surrey, Aug23/82.

obscura Bradley 1953, Cinara

Picea engelmannii: Barkerville, Jul4/62.

occidentalis (Davidson 1909), Cinara

Abies balsamea: Unknown Location, Oct4/25.

Abies grandis: Duncan, Jun4/56.

Abies sibirica: Vancouver (UBC), Jul10/75.

occidentalis Hille Ris Lambers & Hottes 1962, Boernerina

Moericke yellow pan water trap: Penticton, Jun23/75.

occultus Richards 1965, Myzocallis

Quercus rubra: Vancouver, Jul13/59 (Richards 1965).

ochrocentri (Cockerell 1903), Bipersona

Cirsium sp.: Kamloops, Jul4/53.

Cirsium vulgare: Kamloops, Sep15/54.

olivei Moran 1984, Uroleucon

Aster sp.: Vancouver, Jun18/57.

oregonensis (Wilson 1915), Microsiphoniella

Artemisia tridentata: Keremeos, Sep12/84; Richter Pass, May24/78.

oregoni Hottes & Essig 1953, Cinara

Pinus albicaulis: Westbank, Jun29/62.

ornatus Laing 1932, Myzus

Abelia x 'Edward Goucher': Vancouver (UBC), Jun24/75, Oct24/75.

Akebia quinata: Vancouver (UBC), Nov24/87.

Alchemilla vulgaris: Vancouver (UBC), Aug12/81.

Alstroemeria aurantiaca: Vancouver (UBC), Sep20/76.

Alyssum murale: Vancouver (UBC), Jul13/78.

Apocynum androsaemifolium: Vancouver (UBC), Jun2/81.

Aquilegia olympica: Vancouver (UBC), Jul13/78.

Arabidopsis thaliana: Vancouver (UBC), Apr10/87.

Arabis caucasica: Vancouver (UBC), Jun28/76.

Arctostaphylos uva-ursi: Vancouver (CDA), Nov19/76; Vancouver (UBC), Feb25/87.

Arnica chamissonis: Vancouver (UBC), May26/81.  
Aubrieta deltoidea: Victoria, Apr4/58.  
Barbarea orthoceras: Vancouver (UBC), Mar17/77.  
Barbarea verna: Vancouver (UBC), Apr21/78.  
Begonia cucullata var. hookeri: Vancouver, May3/76.  
Bellis perennis: Vancouver (UBC), Jun12/81.  
Buddleja davidii: Vancouver (UBC), Jun30/81.  
Campanula persicifolia: Vancouver, Jul15/75, Aug19/75.  
Campsis x tagliabuana 'Madame Galen': Vancouver (UBC),  
Aug14/85.  
Catalpa speciosa: Vancouver, Nov4/83, Nov6/80.  
Ceratostigma willmottianum: Vancouver (UBC), Sep3/85.  
Chaenomeles speciosa: Vancouver, May3/58.  
Chamomilla suaveolens: Vancouver, Apr7/60.  
Chrysanthemum balsamita: Vancouver (UBC), Jun12/87.  
Chrysanthemum leucanthemum: Bowen Island, Jun22/87;  
Vancouver (UBC), Jun23/81.  
Chrysanthemum x morifolium: Vancouver, Feb12/58.  
Cichorium intybus: Vancouver (UBC), Jun26/87.  
Cirsium arvense: Vancouver (UBC), Jan7/87, May23/86.  
Cistus ladanifer: Vancouver (UBC), Jul11/78.  
Clarkia pulchella: Vancouver (UBC), Jun23/81.  
Clematis orientalis 'Bill Mackenzie': Vancouver (UBC),  
Nov19/87, Nov27/87.  
Coleus blumei: Vancouver, May10/59.  
Collinsia grandiflora: Vancouver (UBC), Apr1/77.  
Coronilla valentina ssp. glaуca: Vancouver (UBC), Mar22/83.  
Crinodendron patagua: Vancouver (UBC), Aug23/85.  
Cymbidium sp.: Vancouver (CDA), Mar8/84.  
Dahlia sp.: Vancouver, Apr13/58.  
Deutzia x rosea 'Carminea': Vancouver (UBC), Jun18/75.  
Deutzia scabra 'Candidissima': Vancouver (UBC), Jun19/78.  
Diascia rigescens: Vancouver (UBC), Dec7/87.  
Dieffenbachia maculata: Vancouver, Mar27/77.  
Epilobium ciliatum: Vancouver (UBC), Jul6/87.  
Epiphyllum sp.: Vancouver, May10/59.  
Erigeron acris ssp. politus: Vancouver (UBC), Nov19/87.  
Erodium cicutarium ssp. cicutarium: Vancouver (UBC),  
Dec8/87.  
Euphorbia pelpus: Vancouver (UBC), Apr4/77.  
Forsythia x intermedia: Vancouver (UBC), Jun18/75.  
Fragaria x ananassa 'Sweetheart': Vancouver (UBC), Nov4/83.  
Fragaria x ananassa 'Totem': Vancouver (UBC), May14/87,  
Nov4/83.  
Fragaria sp.: Vancouver, Jan3/61, Feb7/57, Apr17/59,  
May18/61.  
Fragaria vesca: Vancouver, Mar2/58.  
Fragaria vesca 'Alpine': Vancouver (CDA), Oct8/81.  
Fragaria vesca 'Alpine Alexandria': Vancouver (UBC),  
Nov4/83.  
Fragaria vesca 'Yellow Alpine': Vancouver (UBC), Nov4/83.  
Fritillaria crassifolia: Vancouver (UBC), Apr8/87.  
Fuchsia magellanica: Victoria, Aug2/65.  
Fuchsia sp.: Vancouver, Feb26/69.

Galium aparine: Vancouver (UBC), Jun16/78.  
Galium mollugo: Vancouver, Jul21/76.  
Gardenia jasminoides: Vancouver, Jan3/77.  
Garrya elliptica: Vancouver (UBC), Jan13/88.  
Geranium renardii: Vancouver (UBC), Jul11/78.  
Geum aleppicum: Vancouver (UBC), May27/81.  
Geum rivale: Vancouver (UBC), Dec7/87.  
Geum schofieldii: Vancouver (UBC), Jul13/78.  
Gladiolus sp.: Vancouver, Apr20/69.  
Gnaphalium uliginosum: Vancouver, Jun24/87.  
Gynura aurantiaca: Richmond, Nov4/75.  
Halesia carolina: Vancouver (UBC), Jul10/75.  
Helianthemum nummularium: Vancouver, Jun28/63.  
Helichrysum bracteatum: Vancouver (UBC), Sep29/87.  
Hypericum patulum 'Hidcote': Vancouver (UBC), Jul20/76.  
Hypochoeris radicata: Vancouver (UBC), Jan7/64.  
Impatiens sp.: Vancouver, Jun2/76.  
Iris setosa: Vancouver (UBC), Jul13/78.  
Lactuca sp.: Vancouver, Apr5/58.  
Lamium amplexicaule: Vancouver (UBC), Jan22/60, Apr26/67.  
Lapsana communis: Vancouver, Jun13/75.  
Leonurus cardiaca: Vancouver (UBC), May28/82.  
Lilium candidum: Vancouver (UBC), Apr8/87.  
Liquidambar styraciflua: Vancouver (UBC), Nov10/81.  
Meconopsis cambrica: Vancouver (UBC), Dec8/87.  
Mentha spicata: Vancouver, Jul23/75.  
Myosotis arvensis: Vancouver, May17/76, May25/76.  
Nepeta cataria: Vancouver (UBC), Jun28/76.  
Oenothera erythrosepala: Vancouver (UBC), Jul22/77.  
Origanum vulgare: Vancouver, Dec7/81.  
Oxalis corniculata: Vancouver, Jul23/75; Vancouver (UBC), Jun22/87.  
Parahebe catarractae: Vancouver (UBC), May26/81.  
Pereskia aculeata: North Vancouver, May10/77.  
Pernettya mucronata 'Pink Pearl': Vancouver (UBC), Apr6/87, May15/87.  
Pernettya mucronata 'White Pearl': Vancouver (UBC), May6/87.  
Petroselinum crispum: Vancouver, May18/58.  
Philadelphus lewisii: Vancouver (UBC), May22/58.  
Philadelphus x virginialis: Vancouver (UBC), Jun18/75.  
Philodendron hastatum: Vancouver, Feb22/76.  
Potentilla caulescens: Vancouver (UBC), Dec7/87.  
Potentilla fruticosa: Vancouver (UBC), Dec8/87.  
Primula alpicola ssp. luna: Vancouver (UBC), Sep12/75.  
Primula sp.: Burnaby, May23/70.  
Ranunculus occidentalis: Vancouver, May20/75.  
Ranunculus sp.: Vancouver (UBC), Jan7/64.  
Ratibida columnifera: Vancouver (UBC), Nov16/84.  
Rheum palmatum: Vancouver (UBC), Jun3/83.  
Rheum rhabarbarum: Vancouver, May20/75.  
Rhinopetalum bucharium: Vancouver (UBC), Apr8/87.  
Rosa rugosa 'Alba': Vancouver (UBC), Jun18/81.  
Rosmarinus officinalis: Vancouver, Feb9/77.

Rubus parviflorus: Vancouver, Jun13/77.  
Rumex acetosella: Vancouver (UBC), May5/87, May6/87.  
Salix lanata: Vancouver (UBC), Jul11/78.  
Salvia officinalis: Vancouver (UBC), Jun12/87.  
Salvia officinalis 'Aurea': Vancouver (UBC), Nov27/87.  
Salvia splendens 'St John's Fire': Vancouver (UBC),  
Jun22/87.  
Sanguisorba officinalis ssp. microcephala: Vancouver (UBC),  
Nov19/87.  
Senecio vulgaris: Vancouver, May12/58; Vancouver (UBC),  
Oct26/81.  
Sonchus oleraceus: Vancouver (UBC), Jul6/87.  
Sorbus aucuparia: Vancouver (UBC), May8/84.  
Taraxacum officinale: Vancouver, May12/58; Vancouver (UBC),  
Apr4/77.  
Thymus pseudolanuginosus: Vancouver (UBC), Sep20/76.  
Trifolium dubium: Vancouver (UBC), Jun2/78.  
Trifolium pratense: Vancouver, Sep26/75; Vancouver (UBC),  
May28/84.  
Tulipa bakeri: Vancouver (UBC), Apr22/87.  
Vaccinium corymbosum 'Northsky': Vancouver (UBC), Jun4/87.  
Vaccinium macrocarpon 'Mcfarlin': Vancouver (UBC),  
May15/87.  
Vaccinium vitis-idaea ssp. minus: Vancouver (UBC), Apr6/87.  
Verbena 'Coral Reef': Vancouver (UBC), Sep15/81.  
Viburnum x bodnantense: Vancouver (UBC), Jun1/76.  
Vinca major: Vancouver (UBC), May6/87.  
Viola tricolor: Vancouver, Mar4/57, Jun6/67, Jul9/58,  
Aug6/66.  
Weigela 'Eva Rathke': Vancouver (UBC), Jul3/75, Sep3/75.

**osmaroniae (Wilson 1912), Macrosiphum**

Oemleria cerasiformis: Vancouver (UBC), Apr22/76, Apr26/83,  
Apr30/75, May30/75, Aug29/74; Victoria, Aug2/65.

**padi (Linnaeus 1758), Rhopalosiphum**

Avena sativa: Vancouver, Aug29/57; Vancouver (UBC),  
May29/58, Aug20/57.  
Capsella bursa-pastoris: Vancouver (CDA), Dec20/86.  
Carex concinnoidea: Vancouver (UBC), Jul22/78.  
Carex pendula: Vancouver (UBC), Jul22/77.  
Catalpa speciosa: Vancouver (UBC), Oct25/78.  
Cinna latifolia: Vancouver, May25/58.  
Cyperus alternifolius: Coquitlam, Apr26/77.  
Festuca brachyphylla: Vancouver (UBC), Jul22/77.  
Ginkgo biloba: Agassiz, Sep21/82.  
Hordeum vulgare: Vancouver, Sep30/66, Dec20/60.  
Liriope muscari 'Silvery Sunproof': Vancouver (UBC),  
Nov27/87.  
Poa glauca: Vancouver (UBC), Jul22/77.  
Prunus domestica: Vancouver (UBC), May23/56.  
Prunus virginiana: Summerland, May28/75.  
Ranunculus occidentalis: Vancouver, Dec15/76.  
Scirpus sp.: Clearwater, Aug29/71.

Secale cereale: Creston, Apr22/59; Vancouver (UBC),  
May8/59, May9/58; Victoria, Apr7/58.  
Stipa elegantissima: Vancouver (UBC), Feb19/87.  
Triticum x aestivum: Creston, Oct2/57; Vancouver (UBC),  
May9/58, May14/58.  
Gramineae: Vancouver, Dec15/76; Vancouver (UBC), Feb12/60.  
Zea mays: Vancouver (CDA), Aug18/83; Vancouver (UBC),  
Aug28/59.

padiformis Richards 1962, Rhopalosiphum  
Poa sp.: Terrace, Aug2/60 (Richards 1962).

pallidum (Oestlund 1887), Macrosiphum  
Aster sp.: One Hundred & Eight Mile House, Jul27/83.  
Erodium cicutarium ssp. cicutarium: Vancouver (UBC),  
Jun4/85.

pallidus Hille Ris Lambers 1935, Hyperomyzus  
Sonchus arvensis: Ladner, Aug8/56.

palustris (Theobald 1929), Schizaphis  
Juncus articulatus: Vancouver (UBC), Aug6/74, Aug7/74.  
Juncus tenuis: Vancouver (UBC), Aug6/74.

papillata Theobald 1923, Jacksonia  
Gramineae: Vancouver, Dec15/76.

parvicornis Hottes 1958, Cinara  
Pinus contorta: Chetwynd, Aug6/80 (Foottit 1987);  
Mount Robson, Aug12/80 (Foottit 1987).

parviflori Hill 1958, Amphorophora  
Rubus discolor: Vancouver, Jun8/67; Vancouver (UBC),  
Jun12/74, Jun25/74.  
Rubus parviflorus: Lytton, May22/78; Vancouver, May15/79,  
May16/67, Jun9/67, Jul21/67.  
Rubus ursinus ssp. macropetalus: North Vancouver, Jun18/74.

parvifolii Richards 1967, Macrosiphum  
Pernettya mucronata 'Pink Pearl': Vancouver (CDA),  
Apr21/87.  
Pieris japonica: Vancouver (UBC), Apr11/83, May10/84.  
Vaccinium parvifolium: Campbell River, Jul22/65  
(Richards 1967D); Vancouver (UBC), Mar23/84, Apr5/83,  
Apr8/86, Apr22/87, May2/84, May9/84, May22/79, May31/79,  
Jun4/87, Jun25/79.

pastinaceae (Linnaeus 1758), Cavariella  
Heracleum sphondylium ssp. montanum: Manning Park,  
Aug20/87; Vancouver, May24/73, Jun14/65; Vancouver (UBC),  
Aug7/75.  
Salix lasiandra: Vancouver, Sep26/75.  
Salix sp.: Vancouver, Jun5/73.

patriciae (Robinson 1969), Illinoia

Thujopsis dolabrata: Vancouver (UBC), Jun2/78.

Tsuga heterophylla: North Vancouver, Aug25/71; Vancouver, Jul19/68 (Robinson 1969); Vancouver (UBC), Jul23/75, Aug15/75.

paucosensoriatum (Hille Ris Lambers 1960), Uroleucon  
Aster sp.: Chilliwack, May26/58; Kamloops, May2/57, Jul24/57.

penderum Robinson 1986, Uroleucon

Grindelia integrifolia: Pender Island, Jul9/85  
(Robinson 1986); Point Atkinson, May5/57;  
Vancouver (UBC), Oct25/85, Nov4/85.

pergandei (Wilson 1919), Cinara

Moericke yellow pan water trap: Chilliwack, Jun9/67.  
Pinus contorta: Blue River, Aug13/80 (Footit 1987);  
Castlegar, Jul10/82 (Footit 1987); Christian Valley,  
Jun21/80 (Footit 1987); Mackenzie, Jul6/80  
(Footit 1987); Nakusp, Jun22/80 (Footit 1987);  
Princeton, Jun17/80 (Footit 1987), Jul1/81  
(Footit 1987); Quesnel, Jul30/80 (Footit 1987),  
Jul31/80 (Footit 1987); Vancouver, Jun23/75  
(Footit 1987).

Pinus contorta var. latifolia: Cascade, Jul29/59.

persicae (Sulzer 1776), Myzus

Aethionema schistosum: Vancouver (UBC), Jun9/80.

Alcea rosea: Vancouver, Jul21/76.

Allium tuberosum: Vancouver, Sep9/80.

Aloysia triphylla: Vancouver (UBC), May28/82.

Alyogyne huegelii: Vancouver (UBC), Jun15/81.

Amaranthus retroflexus: Chilliwack, Jun17/58; Pemberton,  
Sep20/87.

Anthericum liliago: Vancouver (UBC), Jun9/80.

Anthriscus cerefolium: Vancouver (CDA), Jan22/88.

Antirrhinum majus: Victoria, Apr4/58.

Apium graveolens: Creston, Apr22/59.

Apocynum androsaemifolium: Vancouver (UBC), Jun2/81.

Aralia elata: Vancouver (UBC), Aug25/76.

Asclepias speciosa: Vancouver (CDA), Oct17/78.

Asparagus densiflorus 'Sprengerii': Vancouver (UBC),  
Feb14/77.

Asparagus officinalis: Agassiz, Jul9/81; Summerland,  
Sep11/79; Vancouver (UBC), Aug12/81.

Aster sp.: Creston, Apr22/59.

Aubrieta deltoidea: Vancouver (UBC), Jan27/77.

Beta vulgaris: Brentwood, Jul5/59; Ladner, Aug27/58.

Beta vulgaris cicla group: Vancouver (UBC), Sep15/87.

Bidens cernua: Vancouver, Sep9/72.

Bletia sp.: Vancouver (UBC), Feb15/77.

Brassica napobrassica group: Chilliwack, Aug22/57; Creston,  
Oct2/57.

Brassica oleracea botrytis group: Agassiz, Jun9/58.

- Brassica oleracea var. capitata: Oliver, Jun3/56; Saanich, Aug21/59.
- Brassica oleracea var. gemmaifera: Agassiz, Jul14/59, Jul29/60; Vancouver, Jul18/58, Aug8/58.
- Brassica oleracea 'Waltham 29': Abbotsford, Sep8/81.
- Brassica rapa: Agassiz, Jul12/56.
- Brassica rapa ssp. campestris: Lulu Island, Apr7/64.
- Brassica sp.: Agassiz, Jul12/58, Jul16/62.
- Buddleja davidii: Vancouver (UBC), May19/76.
- Calceolaria crenatiflora: Vancouver (CDA), Jun23/82.
- Calendula officinalis: Vancouver (UBC), May8/81.
- Callistephus chinensis: Vancouver (CDA), Nov3/75.
- Calystegia sepium: Vancouver, May15/75.
- Cannabis sativa: Vancouver, Nov23/79.
- Capsella bursa-pastoris: Creston, May28/58; Pemberton, Sep2/86, Sep20/87; Vancouver (UBC), Jan22/60, Nov12/87, Dec7/81; Westham Island, Sep10/86.
- Capsicum sp.: Chilliwack, Aug27/74; Vancouver, Feb22/76.
- Chamomilla suaveolens: Lulu Island, Apr7/64.
- Chenopodium album: Vancouver, Jul7/56.
- Chrysanthemum x morifolium: Vancouver, Jan25/61, Oct15/57.
- Cistus ladanifer: Vancouver (UBC), Jul11/78.
- Cistus laurifolius: Vancouver (UBC), Jul11/78.
- Claytonia sibirica var. sibirica: Vancouver (CDA), May16/84.
- Collinsia grandiflora: Vancouver (UBC), Mar15/77, Apr1/77.
- Convolvulus arvensis: Victoria, Aug2/65.
- Coriandrum sativum: Vancouver (UBC), May28/82.
- Crossandra infundibuliformis: Vancouver (CDA), Jun18/79.
- Cucurbita sp.: Vancouver, Jun20/58.
- Cuscuta sp.: Vancouver, May25/71, Jul13/72; Vancouver (CDA), May25/71.
- Cynara scolymus: Agassiz, May13/81.
- Dahlia sp.: Vancouver, Apr13/58.
- Datura inoxia: Vancouver (UBC), Aug24/79.
- Datura stramonium: Vancouver (CDA), Jun17/82.
- Daucus carota: Cloverdale, Nov25/64; Vancouver (CDA), May23/74.
- Dianthus caryophyllus: Vancouver, Jun6/63.
- Digitalis lanata: Saanich, Jul6/59.
- Epidendrum ibaguense: Vancouver (UBC), Sep22/76.
- Epilobium ciliatum: Vancouver (UBC), Aug18/75.
- Euonymus japonica 'Albo-marginata': Vancouver (CDA), Jun18/79.
- Fallopia convolvulus: Vancouver, Aug /58.
- Fragaria sp.: Abbotsford, Aug1/58.
- Fragaria vesca: Vancouver, Sep25/64.
- Galeopsis tetrahit: Pemberton, Sep20/87.
- Galium aparine: Langley, Apr19/73.
- Gomphrena globosa: Vancouver (CDA), Jul15/81.
- Hebe sp.: Vancouver (UBC), Feb14/77.
- Hibiscus rosa-sinensis: Vancouver (CDA), Aug17/76, Sep3/76.
- Hibiscus sabdariffa: Vancouver (UBC), Jan5/59.
- Hibiscus sp.: Vancouver, Nov12/70.

Impatiens wallerana: Vancouver (UBC), Mar8/77.  
Iris gatesii: Vancouver (UBC), Jun3/83.  
Lactuca sativa: Cloverdale, May26/59, Aug7/59, Aug9/82,  
Aug18/59, Aug24/82; Oliver, Jun3/56.  
Malva neglecta: Vancouver (UBC), Nov27/87, Dec7/87.  
Marsilea vestita: Vancouver (UBC), Apr1/77.  
Meconopsis paniculata: Vancouver (UBC), Jun28/76.  
Medicago sativa: Vancouver, Nov20/72, Nov22/72.  
Mikania scandens: Vancouver (CDA), Oct1/79.  
Nasturtium officinale: Pemberton, Sep20/87.  
Nemophila menziesii var. discoidalis: Vancouver (UBC),  
Feb16/77.  
Nicotiana tabacum: Vancouver (UBC), Aug29/58.  
Phaseolus vulgaris: Rosedale, Jun16/58.  
Philadelphus lewisii: Vancouver, Jul /56; Vancouver (UBC),  
May28/59.  
Philadelphus x virginalis: Vancouver (UBC), Jul22/75.  
Physalis alkekengi: Vancouver, Aug12/76.  
Physalis pubescens: Vancouver (CDA), Dec15/87.  
Pisum sativum: Vancouver (CDA), Nov17/75.  
Plantago major: Pemberton, Sep2/86; Vancouver (UBC),  
Sep11/74.  
Pleione sp.: Vancouver (UBC), Feb15/77.  
Polemonium nemorosum: Vancouver (UBC), Jul11/78.  
Portulaca oleracea: Vancouver (UBC), Sep11/74.  
Prunus avium 'Mazzard': Vancouver (UBC), Sep15/87.  
Prunus domestica: Summerland, Aug2/56.  
Prunus persica: Summerland, May28/58, Oct25/74.  
Ranunculus acris: Victoria, Aug2/65.  
Ranunculus sp.: Abbotsford, Jul19/65.  
Raphanus raphanistrum: Lulu Island, Apr7/64; Pemberton,  
Sep2/86.  
Rheum rhabarbarum: Vancouver, Jul18/74, Jul20/65.  
Rosa sp.: Rykerts, Aug25/58.  
Rumex crispus: Pemberton, Sep20/87.  
Rumex obtusifolius ssp. obtusifolius: Vancouver (CDA),  
Jun25/82.  
Senecio vulgaris: Vancouver, May12/58.  
Silene alba ssp. alba: Vancouver (UBC), Jun3/76.  
Sisymbrium officinale: Vancouver, Jul24/68.  
Sisymbrium sp.: Vancouver (UBC), Jul13/65.  
Solanum nigrum: Creston, Aug /58; Pemberton, Sep20/87.  
Solanum tuberosum: Alexandria, Aug17/66; Boundary Bay,  
May2/60; Chilliwack, May22/58; Courtenay, Aug18/61;  
Kelowna, Aug18/54; Lulu Island, Sep18/56; Pemberton,  
Sep2/86, Sep3/87, Sep8/67; Quesnel, Aug7/67; Richmond,  
Jul23/57; Vancouver, Mar25/58.  
Spergularia rubra: Vancouver (UBC), Aug6/80.  
Stellaria media: Vancouver, Oct3/67.  
Teucrium canadense ssp. viscidum: Vancouver (UBC),  
Feb16/77.  
Trientalis latifolia: Vancouver (UBC), Jun2/76.  
Tulipa gesneriana: Vancouver, Mar10/58.  
Verbena 'Coral Reef': Vancouver (UBC), Sep15/81.

Vicia faba: Agassiz, Jul /65.  
Viola tricolor: Vancouver, Jun6/67.  
Yucca filamentosa: Vancouver, Jul25/63, Aug15/74.  
Zinnia elegans: Vancouver, Jun3/56.

philadelphi MacGillivray 1954, Glendenningia  
Philadelphus lewisii: Agassiz, Jun22/51  
(MacGillivray 1954).

pilicornis (Hartig 1841), Cinara  
In flight: Vancouver (UBC), Jun11/75.  
Tsuga heterophylla: Vancouver, Jul14/75.

pilosum Buckton 1879, Pterocomma  
Salix sp.: Vancouver, Oct23/48.

pinea (Mordvilko 1895), Cinara  
Pinus nigra: Vancouver (UBC), Apr10/84, Jun23/75.  
Pinus sylvestris: Abbotsford, May3/68; Vancouver (UBC),  
Sep4/75.

pineti (Fabricius 1781), Schizolachnus  
Pinus mugo: Lulu Island, Jun7/61.  
Pinus sylvestris: Abbotsford, May3/68; Vancouver (UBC),  
Sep4/75.

piniradiatae (Davidson 1909), Schizolachnus  
Pinus ponderosa: Cascade, Jun8/72 (Evans 1983).

pisum (Harris 1776), Acyrthosiphon  
Cytisus austriacus: Vancouver (UBC), Jul5/84.  
Cytisus scoparius: Tofino, Aug7/87; Vancouver, Jun4/57,  
Jul21/58; Vancouver (UBC), Aug29/74.  
Fragaria sp.: Saanich, Jul6/59.  
Lathyrus japonicus var. glaber: Pender Island, Aug2/84.  
Lembotropis nigricans: Vancouver (UBC), Jul11/78.  
Lupinus sp.: Vancouver (No Date).  
Medicago sativa: Canyon, Jul /56; Creston, May8/57,  
May9/57, Jul /58, Aug13/58; Erickson, Jun /58; Kamloops,  
Apr30/72; Lister, Jun5/57; Soda Creek, Aug15/50,  
Aug15/58; Summerland, Jul3/76; Vancouver, Mar26/58;  
Vancouver (CDA), Dec8/72; Vancouver (UBC), Apr17/74.  
Melilotus alba: Summerland, Jul29/69; Vancouver (UBC),  
Aug19/76.  
Melilotus officinalis: Fort St. John, Jul12/80;  
Hudson's Hope, Jul12/80; Wilson Landing, Jun12/82.  
Melilotus sp.: Creston, Aug13/58.  
Phaseolus vulgaris: Brentwood, Jul4/59; Cordova Bay,  
Aug6/53.  
Pisum sativum var. arvense: Sumas, Jun26/59; Vancouver,  
Jul13/64.  
Robinia pseudoacacia: Vancouver (UBC), Jun14/79.  
Trifolium pratense: Vancouver (CDA), Oct17/78.  
Trifolium sp.: Cache Creek, Jul13/65.

Vicia faba: Saanich, Jul4/59.

Vicia sativa var. angustifolia: Saanich, May9/76.

**plantaginea (Passerini 1860), Dysaphis**

Malus ioensis: Vancouver (UBC), Apr27/76, May4/76, Oct7/75.

Malus pumila: Agassiz, Sep27/23.

Malus sp.: Vancouver, Sep19/56; Vancouver (UBC), Jun13/75.

Malus sylvestris: Creston, Jun25/59; Penticton, Jul27/57,  
Jul27/67; Vancouver, May15/56, May22/57, Jun27/72;  
Vancouver (UBC), Apr27/72, May22/57; Victoria, Jun5/59.

**platani (Kaltenbach 1843), Tinocallis**

Ulmus americana: Summerland, Aug21/81; Vancouver, Jul13/84;  
Victoria, May20/28 (Richards 1965).

**platanoidis (Schrank 1801), Drepanosiphum**

Acer glabrum: Summerland, Sep3/65.

Acer macrophyllum: Vancouver, May24/73; Vancouver (UBC),  
May5/66, May6/65, May7/66.

Acer negundo: Vancouver, May14/43.

Acer platanoides: Chilliwack, Jun7/64.

Acer saccharum ssp. grandidentatum: Vancouver (UBC),  
Oct20/87.

Acer sp.: Vancouver, Aug8/56.

**poae (Gillette 1908), Rhopalomyzus**

Poa annua: Vancouver, Oct25/61.

Gramineae: Vancouver, Sep26/57.

**polaris Hille Ris Lambers 1952, Myzus**

Cerastium fontanum ssp. triviale: Vancouver, Dec30/59.

**polemonii (Gillette & Palmer 1929), Kakimia**

Moericke yellow pan water trap: Summerland, Jun30/75.

**polunini (Stroyan 1963), Byrsocryptoides**

Carex mertensii: Diamond Head, Aug13/74

(Foottit & Mackauer 1980); Shannon Falls, Jun26/65

(Foottit & Mackauer 1980), Sep15/74

(Foottit & Mackauer 1980).

**pomi de Geer 1773, Aphis**

Amelanchier canadensis: Vancouver (UBC), Jun11/75.

Chaenomeles japonica: Vancouver, Jun3/58, Jun13/75,  
Jul20/58.

Chaenomeles speciosa: Vancouver, Jul20/58.

Cotoneaster bullatus: Vancouver (UBC), Jun20/75.

Cotoneaster dammeri: Vancouver (UBC), Jun5/75.

Cotoneaster franchetii: Vancouver, Jul12/57.

Cotoneaster henryanus: Vancouver, Aug3/58.

Cotoneaster horizontalis: Vancouver (UBC), Jun5/75.

Cotoneaster salicifolius 'Repens': Vancouver (UBC),  
Jun5/75.

Cotoneaster sp.: Vancouver, Aug27/65, Sep15/72.

Crataegus douglasii: Vancouver (UBC), Jun5/75.  
Crataegus laevigata 'Paul's Scarlet': Vancouver, May30/83.  
Crataegus monogyna: Vancouver, May26/76.  
Crataegus monogyna 'Alba': Vancouver, May28/84, Jun9/87, Jul4/83.  
Crataegus sp.: Creston, Sep16/58; Vancouver, Jul13/61, Sep19/56.  
Malus coronaria: Vancouver, Jul13/56.  
Malus ioensis: Vancouver (UBC), Jun17/75.  
Malus sp.: Vancouver, May9/56, Jun27/69, Sep19/56; Vancouver (UBC), Jun13/75.  
Malus sylvestris: Creston, Jun8/59; Erickson, Oct28/58; Vancouver, May23/58, Jun13/56, Jun30/72, Jul13/56, Aug8/56, Aug17/66, Sep1/57, Oct31/56.  
Photinia x fraseri: Vancouver (UBC), Jul29/76.  
Pinus contorta var. contorta: Victoria, Jul22/75 (Evans 1983).  
Prunus persica: Vancouver, Sep19/56.  
Pyracantha crenulata 'Flava': Vancouver (UBC), Sep11/75.  
Pyrus communis: Vancouver, May23/58, Jun6/57.  
Sorbus aucuparia: Vancouver, Jul2/81, Jul6/86; Vancouver (UBC), Jun18/75.  
Sorbus aucuparia 'Edulis': Vancouver (UBC), Aug3/78.

ponderosae (Williams 1911), Cinara  
Pinus ponderosa: Rutland, Jun19/75 (Evans 1983); Vernon, Jun13/56.

populeum (Kaltenbach 1843), Pterocomma  
Populus sp.: Vernon, Jul16/13 (Wilson 1915).

populicaulis Fitch 1859, Pemphigus  
Populus trichocarpa: Vancouver (UBC), May27/76, Jun7/76, Jul5/76; White Rock, May22/76.

populicola Thomas 1878, Chaitophorus  
Populus sp.: Creston, Aug24/58; Soda Creek, Jun15/56.  
Populus tremuloides: Kamloops, Jul1/36; Williams Lake, Aug4/58.  
Populus trichocarpa: Summerland, Sep5/65.

populiconduplicifolius (Cowen 1895), Thecabius  
Populus sp.: One Hundred & Eight Mile House, Jul16/80.

populifoliae (Fitch 1851), Pterocomma  
In flight: Burns Lake, Jun2/56.

populifolii (Essig 1912), Chaitophorus  
Populus sp.: Vernon, Jul16/13 (Wilson 1915).  
Populus tremuloides: Agassiz, Aug1/33.  
Populus trichocarpa: Summerland, Jul28/69, Sep5/65; Vancouver, Aug11/57; Vancouver (UBC), Jun27/56.

populifolii ssp. neglectus Hottes & Frison 1931,  
Chaitophorus

Populus grandidentata: Vancouver (UBC), Oct31/77.  
Populus nigra 'Italica': Vancouver (UBC), Jun11/85,  
Jun20/85, Jun25/85.  
Populus sp.: (Richards 1972C).  
Populus tremuloides: Radium Hot Springs, Jul26/67.

**populimonilis** (Riley 1879), *Thecabius*  
Populus trichocarpa: Moricetown Falls, Jul13/80; Princeton,  
Jul28/67; Quesnel, Jul27/48; Summerland, Jul19/69.

**populiramulorum** Riley 1879, *Pemphigus*  
Moericke yellow pan water trap: Richmond, Jun21/64,  
Jun24/64, Jul2/64, Jul6/64, Jul11/64, Jul18/64.

**populivenae** Fitch 1859, *Pemphigus*  
Chenopodium album: Agassiz, Jul12/56.  
Lactuca sativa: Agassiz, Jul12/56, Sep27/56; Chilliwack,  
Aug10/59; Cloverdale, Jun22/59; Vancouver, Aug18/70,  
Oct10/51.  
Populus sp.: Cloverdale, Jun15/59.  
Populus trichocarpa: Peachland, May21/76; Vancouver (UBC),  
Jun7/76.  
Rumex acetosella: Lulu Island, May20/60; Richmond, Oct6/75;  
Vancouver (UBC), May5/87.

**potentillae** (Walker 1850), *Chaetosiphon*  
Potentilla anserina: Saanich, Aug20/59; Sea Island,  
Jul23/58.

**praeterita** Walker 1849, *Aphis*  
Epilobium angustifolium: Lulu Island, Jul14/70.

**pruni** (Geoffroy 1762), *Hyalopterus*  
Cortaderia selloana: Vancouver, Jul21/76.  
Liriodendron tulipifera: Vancouver (UBC), Aug9/76.  
Phragmites australis ssp. australis: Westham Island,  
Jul31/64.  
Prunus avium: Summerland, Oct25/74.  
Prunus domestica: Chilliwack, Jul23/86; Lumby, Jul4/76;  
Pemberton, Jul16/76; Summerland, Jun10/76, Jul3/76,  
Sep3/65, Oct25/74.  
Prunus sp.: Oliver, Jun3/56; Vernon, Jul16/13  
(Wilson 1915).  
Typha latifolia: Pender Island, Aug2/84; Salmon Arm,  
Aug18/74; Vancouver (UBC), Aug9/74.  
Typha orientalis: Vancouver (UBC), Aug20/87.

**pruni** Wilson & Davis 1919, *Asiphonaphis*  
Prunus virginiana: Summerland, May28/75, Jun14/76.

**pseudambrosiae** (Olive 1963), *Uroleucon*  
Lactuca biennis: Vancouver (UBC), Sep1/72.

**pseudocoryli** Patch 1919, *Macrosiphum*

Corylus cornuta var. californica: Agassiz, Aug4/22.

pseudotaxifoliae Palmer 1952, Cinara

Moericke yellow pan water trap: Chilliwack, Aug2/67.

Pseudotsuga menziesii: Agassiz, Aug3/33; Cowichan Lake, May12/56.

pseudotsugae (Wilson 1912), Cinara

Pseudotsuga menziesii: Shuswap Lake, Jun11/59.

ptericolens (Patch 1919), Sitobion

Polystichum munitum: Vancouver, Apr8/64, Apr29/58.

Pteridium aquilinum: Pender Island, Aug3/84.

pteridis (Wilson 1915), Sitobion

Pteridium aquilinum: Pender Island, Aug3/84;  
Vancouver (UBC), Jun11/79, Jul23/74.

pterinigrum Richards 1972, Aulacorthum

Akebia quinata: Vancouver (UBC), Nov24/87.

Pieris japonica: Richmond, May23/67; Vancouver, Jun15/67.

Rosa 'Beauty Secret': Vancouver (CDA), Dec8/87.

Vaccinium parvifolium: Tofino, Aug5/87.

Vaccinium sp.: Terrace, Jul18/60 (Richards 1972B).

punctatus (Monell 1879), Myzocallis

Quercus garryana: Vancouver (UBC), Jun19/59.

Quercus macrocarpa: Vancouver (UBC), Jul10/75.

Quercus prinus: Vancouver (UBC), Jun11/75.

punctipennis (Zetterstedt 1828), Euceraphis

Alnus rubra: Vancouver (UBC), Oct4/60.

Alnus viridis ssp. sinuata: Vancouver (UBC), Sep3/86.

Betula occidentalis: Keremeos, Jul28/67.

Betula papyrifera: Vancouver (UBC), Oct7/76, Nov9/78.

Betula papyrifera var. papyrifera: Vancouver (UBC), Apr18/74.

Betula pendula: Vancouver (UBC), Apr9/61, Apr13/61,  
Apr27/61, Oct30/60.

Betula pendula 'Dalecarlica': Vancouver, May26/76.

Betula sp.: Agassiz, Jul13/13 (Wilson 1915); Burnaby,  
Apr6/61, Jul14/63; Lulu Island, May4/65; Vancouver,  
May4/67, Jul7/70.

pusillus Hottes & Frison 1931, Chaitophorus

Moericke yellow pan water trap: Penticton, Jul19/76.

pustulatus Hille Ris Lambers 1960, Chaitophorus

Salix sp.: (Richards 1972C).

pyrifoliae MacDougall 1926, Macrosiphum

Capsella bursa-pastoris: Vancouver (CDA), Sep2/83.

Rosa 'Beauty Secret': Vancouver (CDA), Sep2/83.

Sorbus aucuparia: Vancouver, Mar27/83, Apr18/83, May15/83,

- May 20/86, Jun 23/83.  
Sorbus sitchensis ssp. grayi: Merritt, May 27/24  
 (MacDougall 1926); Tulameen, Jun 15/24 (MacDougall 1926).
- quadrituberculata (Kaltenbach 1843), Betulaphis  
Betula pendula: Trout Creek, Sep 3/65.  
Betula sp.: Chilliwack, Jul 21/59; Vancouver, Oct 3/60.
- rara Mordvilko 1908, Trama  
 Moericke yellow pan water trap: Vancouver (UBC), Aug 1/76.  
Taraxacum officinale: Mission, Nov 2/81.
- rhamni (Clarke 1903), Sitobion  
Rhamnus purshiana: Ladner, May 25/66; North Vancouver,  
 Jul 15/65; Vancouver, May 24/73; Vancouver (UBC), Mar 26/84,  
 Apr 7/75, Apr 10/84, May 3/84, May 23/86, Jun 17/83, Aug 12/87,  
 Oct 3/75, Nov 4/75; Victoria, May 20/73.
- rhokalaza (Tissot & Pepper 1944), Illinoia  
Leucothoe fontanesiana: Vancouver (UBC), Jul 15/81.
- ribis (Linnaeus 1758), Cryptomyzus  
Galeopsis tetrahit: Goldstream, Aug 20/59.  
Ribes magellanicum: Vancouver (UBC), Oct 1/85.  
Ribes sativum: Agassiz, Jul 12/56.  
Ribes sativum 'Red Lake': Vancouver (UBC), Jul 23/87.  
Ribes sp.: Soda Creek, Jun 15/56.  
Ribes uva-crispa: Soda Creek, Jun 15/56.
- ribisnigri (Mosley 1841), Nasonovia  
Capsella bursa-pastoris: Vancouver (CDA), Jun 16/82.  
Catalpa speciosa: Vancouver, Jun 11/82.  
Catharanthus roseus: Vancouver (CDA), Jun 17/82.  
Cichorium intybus: Pender Island, Jul 11/85, Aug 3/84;  
 Vancouver (UBC), Jun 26/87, Aug 1/86.  
Crepis capillaris: Richmond, Jul 9/87.  
Datura stramonium: Vancouver (CDA), Jun 17/82.  
Hieracium murorum: Agassiz, Aug 10/26.  
Hieracium scouleri var. scouleri: Vancouver (UBC),  
 Aug 21/82, Oct 1/82.  
Lactuca sativa: Abbotsford, Aug 8/82; Burnaby, May 28/84,  
 May 30/84; Cloverdale, May 21/87, May 28/84, May 30/84,  
 Jun 14/82, Sep 28/81; Vancouver, Jun 4/84, Sep 11/87.  
Lactuca serriola: Richmond, Jul 17/87.  
Lactuca sp.: Vancouver, Aug 18/57.  
Lapsana communis: Vancouver, Jun 13/75, Jun 21/61, Jun 25/85,  
 Jul 24/85.  
Ribes nigrum: Cloverdale, May 13/82.
- richardsi (MacGillivray 1958), Illinoia  
Anaphalis margaritacea: Vancouver, Jul 19/68.  
 Moericke yellow pan water trap: Vancouver (UBC), Jul 4/66.
- riehmi (Borner 1949), Therioaphis

Medicago sativa: Lister, Aug25/58.

Melilotus alba: Creston Flats, Jun6/57; Vancouver (UBC),  
Aug19/76.

**robiniae (Gillette 1907), Appendixeta**

Moericke yellow pan water trap: Chilliwack, Aug2/67,  
Aug16/67.

Robinia pseudoacacia: Haney, Aug26/79;  
Harrison Hot Springs, Aug13/86; Vancouver, May24/87,  
Jun12/84; Vancouver (UBC), Jun14/79.

Robinia pseudoacacia 'Inermis': Summerland, Aug21/81.

Robinia sp.: Trail, Jul21/59 (Richards 1965).

Sophora japonica: Vancouver, Jun12/84; Vancouver (UBC),  
Aug4/76.

**rosae (Linnaeus 1758), Macrosiphum**

Centranthus ruber: Vancouver (UBC), Jun12/87, Jun26/87.

Centranthus ruber 'Atrococcineus': Vancouver (UBC),  
May25/87.

Dipsacus fullonum ssp. fullonum: Vancouver (UBC), Aug1/80,  
Aug1/86.

Ilex x altaclarensis: Vancouver (UBC), Jun18/75.

Ilex aquifolium: Richmond, Jul4/76; Saanich, Jul6/59.

Ilex glabra: Vancouver (UBC), Jun19/75.

Ilex integra: Burnaby, Jun9/75.

Rosa 'A 22': Vancouver (UBC), Apr10/87, Apr29/87, May29/87,  
Jun25/87.

Rosa 'Admiral Rodney': Vancouver (UBC), Mar6/87.

Rosa 'Agnes': Vancouver (UBC), Aug12/87.

Rosa 'Amatsu Otome': Vancouver (UBC), Aug5/87, Sep2/87.

Rosa canina: Vancouver (UBC), May25/87.

Rosa centifolia 'Cristata': Vancouver (UBC), Aug7/85.

Rosa centifolia 'Muscosa': Vancouver (UBC), Aug7/85.

Rosa 'Chicago Peace': Vancouver (UBC), Jan14/87.

Rosa 'Coral Dawn': Vancouver (UBC), Feb26/81.

Rosa damascena: Vancouver (UBC), Apr10/87.

Rosa eglanteria: Pender Island, Jul9/85.

Rosa 'Electron': Vancouver (UBC), Sep2/87.

Rosa 'Florentina': Vancouver (UBC), Sep2/87.

Rosa 'Golden Showers': Vancouver (UBC), Nov12/80.

Rosa 'Handel': Vancouver (UBC), Feb26/81, Nov12/80.

Rosa helenae: Vancouver (UBC), May29/87.

Rosa 'Iceberg': Vancouver (UBC), Sep2/87.

Rosa 'L 57': Vancouver (UBC), Apr10/87.

Rosa 'L 85': Vancouver (UBC), Apr10/87, Nov2/87.

Rosa 'Lichtkonigin Lucia': Vancouver (UBC), Nov12/80.

Rosa 'Matangi': Vancouver (UBC), Feb25/87.

Rosa 'Mimi': Vancouver (UBC), Feb26/81.

Rosa 'Mr Chips': Vancouver (UBC), Mar6/87.

Rosa 'Nozomi': Vancouver (UBC), Oct4/85.

Rosa nutkana: Vancouver (UBC), May29/87.

Rosa 'Old Master': Vancouver (UBC), Aug5/87.

Rosa rubrifolia: Vancouver (UBC), May29/87, Jun25/87.

Rosa rugosa: Vancouver, Jun27/58; Vancouver (UBC),

Jul15/59.  
Rosa rugosa 'Alba': Vancouver (UBC), May5/87, May29/87,  
Sep10/87.

Rosa rugosa 'Hansa': Vancouver (UBC), Jun19/84.

Rosa sp.: Burnaby, Oct17/67; Milner, Jun10/59;  
North Vancouver, Jun18/74; Soda Creek, Jun15/56;  
Vancouver, Jan6/58, Jan7/57, Mar31/58, Apr8/58, Apr23/66,  
May16/73, May16/74, Jun21/67, Jul12/13 (Wilson 1915),  
Jul24/57, Aug18/72; Victoria, Apr4/58.

Rosa 'Sympathie': Vancouver (UBC), Apr10/87.

Rosa 'U O 4': Vancouver (UBC), Apr29/87.

Rosa virginiana: Vancouver (UBC), Apr29/87.

Rosa 'White Dawn': Vancouver, Jul23/86.

Rosa wichuraiana: Vancouver (UBC), Jun25/87.

Rosa woodsii ssp. woodsii: Vancouver (UBC), May3/84.

Valeriana officinalis: Vancouver (UBC), Jun12/87.

#### rosae Richards 1961, Pseudocercidis

Rosa sp.: Ladner, Jun7/56.

#### rosarum (Kaltenbach 1843), Myzaphis

Fragaria x ananassa 'Totem': Vancouver (CDA), Jan22/88.

Potentilla fruticosa: Vancouver, Sep12/87; Vancouver (UBC),  
Jul13/78, Oct31/84, Dec8/87.

Potentilla fruticosa ssp. floribunda: Vancouver (UBC),  
Jul26/85.

Potentilla fruticosa 'Red Ace': Vancouver (UBC), May23/84.

Rosa 'A 22': Vancouver (UBC), Aug5/87.

Rosa 'Agnes': Vancouver (UBC), Apr19/85.

Rosa 'Beauty Secret': Vancouver (CDA), Nov13/87.

Rosa 'Eddie's Jewel': Vancouver (UBC), Jun25/87.

Rosa luciae var. onoei 'Yakushima Bara': Vancouver (UBC),  
Nov19/87, Nov27/87.

Rosa rugosa: Vancouver (UBC), May23/86.

#### rossi Hottes & Frison 1931, Amphorophora

Geum macrophyllum: Vancouver, Jun9/67; Vancouver (UBC),  
May29/84.

#### rubicola (Oestlund 1886), Illinoia

Rubus idaeus ssp. melanolasius: Terrace, Jul31/24  
(MacGillivray 1958).

Rubus sp.: Vancouver, Jul12/13 (Wilson 1915).

#### rubitoxica Knowlton 1934, Amphorophora

Rubus ursinus ssp. macropetalus: Chilliwack, Jun25/66;  
Vancouver, May28/58; Vancouver (UBC), Jul26/76; Victoria,  
May31/57.

#### rudbeckiae (Fitch 1851), Uroleucon

Solidago sp.: Vernon, Jul16/13 (Wilson 1915).

#### rumexicolens (Patch 1917), Brachycaudus

Rumex acetosella: Lulu Island, Jul6/66; Vancouver, Sep9/65;

Vancouver (UBC), May27/76.  
Rumex obtusifolius ssp. obtusifolius: Abbotsford, Jun23/82.

ruminis Linnaeus 1758, *Aphis*  
Rumex crispus: Kelowna, Jun8/57; Vancouver, Jun24/66.

russellae (Hille Ris Lambers 1960), *Uroleucon*  
Anaphalis margaritacea: Alice Lake, Jul21/68; Tofino,  
Aug6/87; Vancouver (UBC), Sep12/75, Sep23/75.  
Helichrysum virginium: Vancouver (UBC), Sep2/83.  
Moericke yellow pan water trap: Richmond, Jul27/64,  
Sep7/64, Sep26/64; Vancouver, Jun17/66, Jul15/66.

sabinae (Gillette & Palmer 1924), *Cinara*  
Juniperus scopulorum: Rutland, Jun15/62.

sacculi (Gillette 1914), *Pachypappa*  
Populus tremuloides: Kaslo, Jun23/03 (MacDougall 1926);  
Princeton, Jun19/80.

salicariae Koch 1855, *Aphis*  
Cornus alba 'Argenteo-marginata': Vancouver (UBC),  
May21/59, Jun3/75, Sep25/84.  
Cornus capitata: Vancouver (UBC), May21/59.  
Cornus 'Eddie's White Wonder': Vancouver (UBC), Sep9/75.  
Cornus florida: Vancouver (UBC), Sep9/75.  
Cornus florida 'Pluribracteata': Vancouver (UBC), Sep9/75.  
Cornus kousa: Vancouver (UBC), Sep9/75.  
Cornus mas: Vancouver (UBC), Sep11/75, Sep22/75.  
Cornus nuttallii: Vancouver (UBC), Oct6/75.  
Cornus purpusii: Vancouver (UBC), Sep11/75, Sep22/75,  
Sep25/75.  
Cornus racemosa: Vancouver (UBC), Sep9/75.  
Cornus sanguinea: Vancouver (UBC), Oct6/75, Nov4/75.  
Epilobium angustifolium: Richmond, Aug4/58.  
Epilobium sp.: Williams Lake, Aug4/58.

salicicornii (Richards 1963), *Sitobion*  
Salicornia europaea: Queen Charlotte City, Aug9/60  
(Richards 1963A).

saliciniger (Knowlton 1927), *Chaitophorus*  
Moericke yellow pan water trap: Summerland, Jul12/76.

salicis (Linnaeus 1758), *Pterocomma*  
In flight: Creston, May8/67.  
Populus sp.: Soda Creek, Jun15/56.  
Salix scouleriana: Agassiz, Aug21/23 (Richards 1967C).  
Salix sp.: Oliver, Jul19/65 (Richards 1967C); Summit Lake,  
Jun26/59 (Richards 1967C), Jul15/59 (Richards 1967C).

salignus (Gmelin 1790), *Tuberolachnus*  
Salix sp.: Vancouver, Sep /32; Vancouver (UBC), Oct31/41;  
Victoria, Dec11/63.

**sambuci Linnaeus 1758, Aphis**

Sambucus racemosa ssp. pubens var. arborescens: Vancouver,  
May24/56, May25/60, May29/56, Jun18/52; Vancouver (UBC),  
Apr19/75, Apr30/75, Aug27/74.

Sambucus racemosa ssp. pubens var. leucocarpa: Vancouver,  
Jul120/68.

**sanborni (Gillette 1908), Macrosiphoniella**

Chrysanthemum x morifolium: Vancouver, Jun29/58, Jul27/58,  
Aug22/58, Aug28/61, Oct23/61, Nov26/58.

**sandilandicus (Robinson 1974), Hyperomyzus**

Crepis sp.: One Hundred & Eight Mile House, Jul26/83.

**sanguiceps Richards 1967, Pterocomma**

Salix babylonica: Vancouver, Jul25/65 (Richards 1967C).

Salix exigua: Vancouver (UBC), Apr16/85, May16/85..

Salix scouleriana: Vancouver (UBC), Apr3/74, Apr18/74,  
Apr30/74, May10/74.

Salix sp.: Nanaimo, Aug6/65 (Richards 1967C); Terrace,  
Jul15/60 (Richards 1967C); Vancouver (UBC), Oct23/48.

**saskensis Bradley 1962, Cinara**

Picea engelmannii: Malakwa, Jun14/62.

**scammelli (Mason 1942), Ericaphis**

Arctostaphylos uva-ursi: Vancouver (UBC), May20/75,  
Jul11/78.

Vaccinium corymbosum: Abbotsford, Jul28/83.

**schlingeri Hille Ris Lambers 1966, Glabromyzus**

Carex capitata ssp. capitata: Vancouver (UBC), Jul22/78.

Carex leporina: Vancouver (UBC), Jul22/78.

Carex limosa: Vancouver (UBC), Jul22/78.

Juncus effusus var. pacificus: Vancouver (UBC), Jul22/78.

Luzula arctica ssp. latifolia: Vancouver (UBC), May25/79.

Luzula nivea: Vancouver (UBC), May13/81, May22/79,  
May24/84, May29/79, May30/81, Jun11/79, Jun21/79,  
Jul26/79.

**sclerosa (Richards 1969), Nearctaphis**

Crataegus douglasii: Duncan, Aug4/65 (Richards 1969B);  
Lumby, Jul11/65 (Richards 1969B); Vancouver (UBC),  
Jun27/56.

Crataegus sp.: Victoria, Apr17/58 (Richards 1969B).

Lathyrus nevadensis ssp. lanceolatus: Victoria, Aug5/65  
(Richards 1969B).

**sedi Kaltenbach 1843, Aphis**

Sedum anglicum: Vancouver, Jun13/60.

Sedum sp.: Vancouver, Jul7/76.

Sedum spectabile: Vancouver, Nov10/87.

**sensoriata (Gillette & Bragg 1918), Nearctaphis**

Amelanchier sp.: (Richards 1969B).  
Trifolium pratense: (Richards 1969B).

serrulatus Haliday 1839, Atheroides  
In flight: One Hundred & Eight Mile House, Jul27/83.

setosus (Kaltenbach 1846), Ctenocallis  
Cytisus scoparius: Mission, Jul29/57; Victoria, Aug25/71.

sijpkensi Hille Ris Lambers 1962, Maculolachnus  
Rosa sp.: Fraser Lake, Aug1/80; Soda Creek, Jun16/56.

siphunculata Richards 1961, Placoaphis  
In flight: Bowser, May28/55 (Richards 1961B); Creston,  
Jun6/55; Vancouver (UBC), Sep23/75.  
Rosa nutkana: Agassiz, Aug28/28; Vancouver (UBC), May3/78.  
Rosa nutkana var. nutkana: Vancouver (UBC), Mar23/84,  
Apr5/84.  
Rosa rugosa 'Alba': Vancouver (UBC), Mar27/84, Mar29/83,  
Apr6/84, Apr7/78, May8/84, May10/77, May15/84, May30/78,  
Oct31/77.  
Rosa rugosa 'Hansa': Vancouver (UBC), Mar27/84, Apr19/84,  
May23/84.  
Rosa rugosa 'Rubra': Vancouver (UBC), Nov9/81.  
Rosa sp.: Creston, Jun /55 (Richards 1961B).

sitchensis Glendenning 1926, Euceraphis  
Alnus viridis ssp. sinuata: Harrison Lake, May /26  
(Glendenning 1926).

smithiae (Monell 1879), Pterocomma  
Populus sp.: Vernon, Jul16/13 (Wilson 1915).  
Populus trichocarpa: Summerland, Sep19/69.  
Salix babylonica: North Vancouver, Aug24/66.  
Salix fragilis: Vancouver, Oct2/58.  
Salix lasiandra: Agassiz, May14/21 (Richards 1967C).

solani (Kaltenbach 1843), Aulacorthum  
Aeschynanthus radicans: Vancouver (CDA), May6/76.  
Akebia quinata: Vancouver (UBC), May5/87.  
Alchemilla mollis: Vancouver (UBC), Jun8/82.  
Alchemilla vulgaris: Vancouver (UBC), Jun23/81.  
Aloe barbadensis: Vancouver, Jun13/79.  
Aloysia triphylla: Vancouver (UBC), May28/82.  
Alstroemeria aurantiaca: Vancouver (UBC), May30/78.  
Alstroemeria chilensis: Vancouver (UBC), Feb19/87.  
Amaranthus retroflexus: Chilliwack, Jun17/58.  
Anagallis monelli: Vancouver (UBC), Feb18/87.  
Anchusa capensis: Vancouver (UBC), May25/87, Jun12/87.  
Androsace sarmentosa: Vancouver (UBC), May6/76.  
Anemone halleri: Vancouver (UBC), May30/78.  
Antirrhinum majus: Chilliwack, May4/58.  
Apium graveolens: Creston, Apr22/59; Vancouver, Nov11/56.  
Apocynum androsaemifolium: Vancouver (UBC), May21/81,

- Jun2/81, Jun24/81.  
Aquilegia caerulea var. ochroleuca: Vancouver (UBC),  
 Feb19/87.  
Aquilegia sp.: Vancouver, May11/76, Jun12/64.  
Aquilegia vulgaris: Vancouver, Jun2/78.  
Arctostaphylos uva-ursi: Vancouver (UBC), Jun17/80.  
Artemisia absinthium: Vancouver (UBC), May23/86.  
Asclepias tuberosa: Vancouver (UBC), May28/82.  
Aster foliaceus var. cusickii: Vancouver (UBC), May3/84.  
Aucuba japonica: Vancouver, Mar9/64, May22/67, Jun4/74.  
Aucuba japonica 'Variegata': Vancouver (UBC), May30/78.  
Baccharis magellanica: Vancouver (UBC), Feb19/87.  
Bellis perennis: Vancouver (UBC), Jun12/81.  
Callistemon pallidus: Vancouver (UBC), Feb19/87.  
Capsella bursa-pastoris: Bowen Island, Jun21/87, Jun23/87;  
 Richmond, Apr7/64.  
Catalpa sp.: Vancouver, Jun19/59.  
Catalpa speciosa: Vancouver, Oct16/80; Vancouver (UBC),  
 Jun3/81.  
Cerastium tomentosum: Richmond, Jun3/78.  
Chaenomeles speciosa: Vancouver, May3/58.  
Chamomilla suaveolens: Vancouver, Apr26/67.  
Chrysanthemum x morifolium: Vancouver, Jul21/76.  
Cichorium intybus: Vancouver (UBC), Jun26/87.  
Citrullus lanatus: Vancouver, Sep26/86.  
Claytonia sibirica var. sibirica: Vancouver (CDA),  
 Jan22/88.  
Clematis 'Nelly Moser': North Vancouver, May20/74.  
Conium maculatum: Vancouver (UBC), May23/86.  
Conyza canadensis var. canadensis: Vancouver (UBC),  
 Dec30/86.  
Corydalis aurea ssp. aurea: Vancouver (UBC), Jul15/83,  
 Aug26/83.  
Dahlia sp.: North Vancouver, Jun14/77; Vancouver, Apr13/58.  
Daphne laureola: Vancouver (UBC), May30/78.  
Daucus carota: Cloverdale, Jun19/59.  
Deutzia gracilis: Vancouver (UBC), Jun4/82, Jun16/81.  
Dianthus graniticus: Vancouver (UBC), May30/78.  
Digitalis lutea: Vancouver (UBC), May6/87.  
Digitalis purpurea: Langley, Oct2/41; Vancouver, Jun21/76,  
 Sep26/75; Vancouver (UBC), Feb8/77.  
Disporum hookeri var. oreganum: Vancouver (UBC), Apr14/87.  
Erodium cicutarium ssp. cicutarium: Vancouver (UBC),  
 Apr26/67.  
Eryngium maritimum: Vancouver (UBC), May28/82.  
Eucryphia lucida: Vancouver (UBC), Feb18/87.  
Euphorbia peltpus: Vancouver (UBC), Aug29/79, Sep19/79.  
Fragaria x ananassa: Abbotsford, Mar17/58, Jul15/58;  
 Agassiz, May5/57; Saanich, Apr20/59; Vancouver, Apr2/58,  
 Apr8/58.  
Fragaria x ananassa 'Totem': Vancouver (UBC), May14/87.  
Fragaria chiloensis: Vancouver (UBC), Feb19/87.  
Fragaria vesca: Vancouver, Mar2/58, Nov13/57, Nov20/56.  
Fritillaria crassifolia: Vancouver (UBC), Apr8/87.

- Fuchsia magellanica: Vancouver, Aug26/87.  
Fuchsia sp.: Vancouver, Aug23/78.  
Galega officinalis: Vancouver (UBC), May28/82.  
Gaultheria shallon: Vancouver (UBC), May5/87.  
Geranium molle: Bowen Island, Jun22/87.  
Geranium sp.: Vancouver, Nov /68.  
Geranium viscosissimum var. viscosissimum: Vancouver (UBC), Apr3/86.  
Geum macrophyllum: Vancouver (UBC), Jun23/81.  
Geum peruvianum: Vancouver (UBC), Feb18/87.  
Geum rivale: Vancouver (UBC), Dec7/87.  
Gnaphalium uliginosum: Vancouver, Jun24/87.  
Gomphrena globosa: Vancouver (CDA), Sep18/87.  
Grindelia integrifolia: Vancouver (UBC), Nov4/85.  
Helleborus niger: Vancouver, May23/58.  
Heracleum sphondylium ssp. montanum: Vancouver (UBC), Jun9/75.  
Hibiscus calyphyllus: Vancouver (CDA), Jul26/76, Sep16/76.  
Hosta sieboldiana: Vancouver (UBC), Aug16/76.  
Hypericum perforatum: Vancouver (UBC), May28/82.  
Ilex aquifolium: Vancouver, May1/58.  
Incarvillea mairei var. grandiflora: Vancouver (UBC), Jun28/76.  
Iris longipetala: Vancouver (UBC), Feb19/87.  
Iris sp.: Vancouver, Jun29/58.  
Iris tectorum: Vancouver (UBC), Feb19/87.  
Kolkwitzia amabilis: Vancouver (UBC), Jun16/81.  
Lactuca sativa: Cloverdale, May29/84, Jun14/82.  
Lamium amplexicaule: Vancouver, Jan22/60; Vancouver (UBC), Mar18/77.  
Lapsana communis: Vancouver, Jun13/73.  
Leucothoe fontanesiana: Vancouver (UBC), May19/87.  
Lilium auratum: Agassiz, Jun26/39.  
Lilium x hollandicum: Vancouver (UBC), Aug13/76.  
Lilium mackliniae: Vancouver (UBC), Jun2/78.  
Lilium szovitsianum: Vancouver (UBC), Aug13/76.  
Limonium latifolium 'Violetta': Vancouver (UBC), Nov27/87.  
Linnaea borealis: Vancouver (UBC), May6/86.  
Liquidambar styraciflua: Vancouver (UBC), May22/81, Jun2/81, Nov10/81.  
Lycium chinense: Vancouver (UBC), May23/86.  
Lycopersicon lycopersicum: Vancouver, Jun22/61.  
Lysichiton camtschatcense: Vancouver (UBC), May8/81.  
Lysimachia punctata: Vancouver, Jul21/76.  
Magnolia sieboldii: Vancouver (UBC), Jun19/78.  
Meconopsis betonicifolia: Vancouver (UBC), Jun28/76.  
Meconopsis paniculata: Vancouver (UBC), Jun28/76.  
Mentha arvensis ssp. borealis: Vancouver, May11/67.  
Mentha spicata: Vancouver (UBC), Jun15/87.  
Monarda fistulosa var. menthifolia: Vancouver (UBC), Jun12/87.  
Morina coulteriana: Vancouver (UBC), Feb18/87.  
Myosotis arvensis: Vancouver, May25/76.  
Nepeta cataria: Vancouver (UBC), May6/76.

- Nephrolepis exaltata 'Bostoniensis': Vancouver (CDA),  
 Feb9/77.  
Nicandra physalodes: Vancouver (UBC), Feb28/58.  
Nicotiana glauca: Vancouver (CDA), Jan22/88.  
Onoclea sensibilis: Vancouver (UBC), May12/87.  
Osmunda regalis: Vancouver (UBC), Jun24/81.  
Papaver alpinum 'Plena': Vancouver (UBC), Feb18/87.  
Papaver orientale: Vancouver, Jul20/58.  
Parthenocissus quinquefolia: Vancouver, Jun22/84.  
Paulownia tomentosa: Vancouver, Apr30/58.  
Pelargonium denticulatum: Vancouver (UBC), Jun12/87.  
Pernettya mucronata 'White Pearl': Vancouver (UBC),  
 May6/87.  
Petasites palmatus: Vancouver, Jun22/87.  
Philadelphus lewisii: Vancouver, Apr20/73, May28/61,  
 Jul3/57.  
Physalis pubescens: Vancouver (CDA), Dec11/87.  
Pieris japonica: Richmond, Jun15/67.  
Plantago rubrifolia: Vancouver (UBC), May23/86.  
Pleione formosana: Vancouver (UBC), Apr16/85.  
Polypodium glycyrrhiza: Vancouver (UBC), Aug5/87.  
Polystichum munitum: Vancouver, May2/58.  
Potentilla atrosanguinea: Vancouver (UBC), Jun11/79.  
Potentilla gracilis var. gracilis: Vancouver (UBC),  
 May8/81.  
Potentilla pensylvanica: Vancouver (UBC), May11/83.  
Potentilla rubricaulis: Vancouver (UBC), Dec7/87.  
Primula auricula: Vancouver (UBC), May6/76.  
Primula denticulata: Vancouver (UBC), May6/76.  
Primula juliae 'Wanda': Victoria, May18/73.  
Primula parryi: Vancouver (UBC), Feb19/87.  
Primula sp.: Burnaby, May23/70; Vancouver, Jan18/58,  
 May23/59; Vancouver (CDA), Mar9/75.  
Primula veris: Vancouver (UBC), May6/76.  
Primula vialii: Vancouver (UBC), Jun28/76.  
Prunus laurocerasus: Vancouver, May12/87.  
Pyrus communis: Vancouver, May23/58.  
Ranunculus acris: Victoria, Aug2/65.  
Reynoutria japonica: North Vancouver, Jul3/63.  
Romneya coulteri: Vancouver (UBC), Jun12/87, Jun26/87.  
Rubus calycinoides: Vancouver (UBC), Apr24/87.  
Rubus idaeus: Vancouver (CDA), Sep20/78, Oct10/78.  
Ruta graveolens: Vancouver (UBC), May25/87.  
Ruta graveolens 'Variegata': Vancouver (UBC), May25/87.  
Salvia officinalis: Vancouver (UBC), Jun12/87.  
Sanqisorba officinalis ssp. microcephala: Vancouver (UBC),  
 Nov19/87.  
Santolina chamaecyparissus: Vancouver (UBC), Jun12/87.  
Senecio abrotanifolius: Vancouver (UBC), Feb18/87.  
Senecio canus: Vancouver (UBC), May23/86.  
Senecio cruentus: Vancouver, Apr9/57.  
Sibiraea altaiensis: Vancouver (UBC), Feb19/87.  
Sinningia speciosa: Vancouver, Jul3/58.  
Solanum tuberosum: Bella Coola, Sep29/67; Boundary Bay,

Mar24/60; Chilliwack, May22/58; Quesnel, Aug7/67.  
Stellaria media: Vancouver, Dec30/59.  
Symporicarpos albus: Vancouver, May4/87.  
Tanacetum vulgare: Vancouver (UBC), May23/86.  
Tellima grandiflora: Vancouver (UBC), May26/81.  
Tilia americana: Vancouver (UBC), Jun11/75.  
Tolmiea menziesii: Surrey, Feb16/77.  
Tricyrtis hirta: Vancouver (UBC), Sep13/78.  
Trientalis latifolia: Vancouver (UBC), Jun2/76.  
Trifolium pratense: Vancouver (CDA), Mar3/76.  
Tripleurospermum maritimum: Vancouver (UBC), Jul11/84.  
Triteleia hyacinthina: Vancouver (UBC), Jun28/76.  
Tropaeolum majus: North Vancouver, Jun18/74.  
Tulipa gesneriana: North Vancouver, May25/75; Richmond, May17/67; Vancouver, May24/58.  
Ulmus glabra 'Camperdownii': Vancouver (UBC), Jun9/77.  
Gramineae: Vancouver, Jun21/61.  
Verbena x hybrida: Vancouver (UBC), Aug1/86.  
Viburnum x bodnantense: Vancouver (UBC), May18/76.  
Vicia sativa var. angustifolia: Saanich, May9/76.  
Vinca major: Saanich, May9/76.  
Viola tricolor: Vancouver (UBC), Jun12/87.

solidaginis (Fabricius 1779), Uroleucon  
Solidago sp.: Agassiz (Glendenning 1929) .

sonata Hottes 1955, Cinara

Abies grandis: Englishman River Falls Park, Jun17/55.  
Abies sp.: Tsawwassen, Jul15/71.

sonchi (Linnaeus 1767), Uroleucon

Lactuca sativa: Abbotsford, Aug8/82.  
Sonchus arvensis: Abbotsford, Jul25/85; Sea Island, Jul15/59.  
Sonchus asper: Vancouver, Jul1/59, Aug19/65.

sorbi (Kaltenbach 1843), Dysaphis

Malus pumila: Agassiz, Jul13/13 (Wilson 1915).

spenceri Richards 1958, Iziphya

In flight: Chilcotin, Jun9/29 (Richards 1958).

spinosus Shimer 1867, Hamamelistes

Betula sp.: Unknown Location, Jun20/72.

spiraeeae (MacGillivray 1958), Illinoia

Corylus cornuta: Vancouver (UBC), Jun10/74, Jun12/74.  
Philadelphus lewisii: Vancouver, May22/57.  
Spiraea x arguta: Vancouver (UBC), Jun19/75.  
Spiraea x bumalda: Vancouver (UBC), Jun19/75.  
Spiraea douglasii: Abbotsford, Jun16/65; Vancouver, Jul8/87; Vancouver (UBC), Jul15/75.

spiraecola (Patch 1914), Illinoia

Spiraea thunbergii: Vancouver (UBC), Apr3/81, May6/86,  
May8/84, Jun13/85, Jun18/75, Jun22/79.

**splendens (Gillette & Palmer 1924), Cinara**

Moericke yellow pan water trap: Richmond, Jun17/67;  
Vancouver (UBC), Jun20/66.

Pseudotsuga menziesii: Chilliwack, Jun8/64; Cowichan Lake,  
May16/56.

**spyrothecae Passerini 1856, Pemphigus**

Populus nigra 'Italica': Langley, Aug6/87;  
Sasquatch Provincial Park, Aug13/86; Vancouver (UBC),  
Apr24/74, Apr25/74, Apr26/74, Apr30/74, May3/74,  
May22/85, May24/74, Jun13/74, Jul15/74, Aug13/74, Sep6/74,  
Sep27/74, Oct15/73, Oct15/74, Oct16/74, Nov1/74, Nov4/74.

**stanleyi Wilson 1915, Macrosiphum**

Sambucus cerulea: Vancouver, Jul14/13 (Wilson 1915).

Sambucus racemosa ssp. pubens var. arborescens:

Bowen Island, Jul22/67; Burnaby (SFU), Aug18/74;  
North Vancouver, Jul15/65; Vancouver, Jun9/67;  
Vancouver (UBC), Apr19/75, Apr30/75, May6/87, Jun25/74,  
Jun27/83, Jul15/83, Aug27/74.

Sambucus racemosa ssp. pubens var. leucocarpa: Vancouver,  
Jul20/68.

Sambucus racemosa ssp. pubens var. melanocarpa: Vancouver  
(Glendenning 1929).

**staphyleae (Koch 1854), Rhopalosiphoninus**

Anagallis monelli: Vancouver (UBC), Feb18/87.

Anemone chinensis: Vancouver (UBC), Feb18/87.

Apocynum androsaemifolium: Vancouver (UBC), Jun2/81,  
Jun24/81.

Aquilegia caerulea var. ochroleuca: Vancouver (UBC),  
Feb19/87.

Aralia elata: Vancouver (UBC), Jun3/76.

Arctostaphylos uva-ursi: Vancouver (UBC), Jun17/80.

Arum korolkowii: Vancouver (UBC), Feb18/87.

Astilbe microphylla: Vancouver (UBC), Apr18/86.

Brassica juncea 'Florida Broadleaf': Vancouver (CDA),  
Jun6/84.

Brassica pekinensis: Vancouver (CDA), Aug18/83.

Campanula rotundifolia: Vancouver (UBC), Feb18/87.

Campanula sartorii: Vancouver (UBC), Feb18/87.

Capsella bursa-pastoris: Vancouver (CDA), Apr16/84.

Cardiocrinum giganteum: Vancouver (UBC), Apr18/86.

Catharanthus roseus: Vancouver (CDA), Jun13/84.

Convolvulus althaeoides: Vancouver (UBC), Feb18/87.

Cyclamen cilicium: Vancouver (UBC), Feb18/87.

Datura stramonium: Vancouver (CDA), Jun13/84.

Dianthus deltoides: Vancouver (UBC), Feb19/87.

Erysimum wilczekianum: Vancouver (UBC), Feb19/87.

Fragaria chiloensis: Vancouver (UBC), Feb19/87.

Geranium 'Ballerina': Vancouver (UBC), Apr18/86.

Geum peruvianum: Vancouver (UBC), Feb18/87.  
Gomphrena globosa: Vancouver (CDA), Jun13/84.  
Goniolimon speciosum: Vancouver (UBC), Feb18/87.  
Helleborus lividus: Vancouver (UBC), Feb18/87.  
Helleborus niger: Vancouver (UBC), Feb18/87.  
Helleborus orientalis: Vancouver (UBC), Apr18/86.  
Hemerocallis sp.: Vancouver (UBC), Feb19/87.  
Incarvillea olgae: Vancouver (UBC), Feb18/87.  
Iris longipetala: Vancouver (UBC), Feb19/87.  
Iris sp.: Vancouver (UBC), Apr18/86.  
Lilium formosanum var. pricei: Vancouver (UBC), Feb18/87.  
Linum perenne ssp. lewisii: Vancouver (UBC), Feb18/87.  
Luzula banksiana: Vancouver (UBC), Feb18/87.  
Morina coulteriana: Vancouver (UBC), Feb18/87.  
Oenothera odorata: Vancouver (UBC), Feb18/87.  
Oenothera pilosella: Vancouver (UBC), Feb18/87.  
Oenothera rosea: Vancouver (UBC), Feb18/87.  
Papaver alpinum 'Plena': Vancouver (UBC), Feb18/87.  
Pardanthopsis dichotoma: Vancouver (UBC), Feb18/87.  
Parthenocissus quinquefolia: Vancouver, Jun22/84.  
Penstemon 'Evelyn': Vancouver (UBC), Apr18/86.  
Phuopsis stylosa: Vancouver (UBC), Feb18/87.  
Platycodon grandiflorus 'Apoyama': Vancouver (UBC),  
Apr18/86.  
Polemonium caeruleum ssp. amygdalinum: Vancouver (UBC),  
Feb18/87.  
Pratia nummularia: Vancouver (UBC), Feb19/87.  
Primula parryi: Vancouver (UBC), Feb19/87.  
Salix vestita: Vancouver (UBC), Feb19/87.  
Senecio abrotanifolius: Vancouver (UBC), Feb18/87.  
Tulipa gesneriana: New Westminster, Nov20/59; Vancouver,  
May24/68.  
Typha orientalis: Vancouver (UBC), Feb19/87.  
Viburnum farreri 'Bowles': Vancouver (UBC), Apr18/86.  
Vinca minor: Vancouver, Apr15/84; Vancouver (UBC),  
Jun19/75.  
Waldsteinia fragariooides: Vancouver (UBC), Feb18/87.  
Yucca filamentosa: Vancouver (UBC), Sep9/78.  
Yucca sp.: Vancouver, Aug21/83.

stellariae Theobald 1913, Macrosiphum

Anthriscus cerefolium: Vancouver (CDA), Jan12/88.  
Apium graveolens: Vancouver (CDA), Oct1/81.  
Asparagus officinalis: Vancouver (CDA), May5/84.  
Beta vulgaris: Vancouver (CDA), Aug15/83.  
Capsella bursa-pastoris: Vancouver (CDA), May20/86,  
Oct14/82.  
Catharanthus roseus: Vancouver (CDA), May20/86, Oct13/86.  
Daucus carota: Vancouver (CDA), Jun13/84.  
Dianthus alpinus: Vancouver (UBC), Jun9/80.  
Dianthus barbatus: Vancouver (CDA), Aug15/83.  
Dianthus 'Scarlet Luminette': Vancouver (UBC), Aug31/82,  
Oct2/81.  
Dianthus sp.: Chilliwack, Aug13/85; Vancouver (UBC),

Jun10/80, Jun15/81, Aug13/82.  
Gomphrena globosa: Vancouver (CDA), Jan22/88.  
Rheum rhabarbarum 'Victoria': Vancouver (CDA), Oct10/86.

stevensis Sanborn 1904, Chaitophorus  
Populus sp.: (Richards 1972C).

subviride MacDougall 1926, Macrosiphum  
Aster alpinus: Botanie Valley, Jun27/25 (MacDougall 1926),  
Aug2/25 (MacDougall 1926).

symphoricarpi (Thomas 1878), Aphthargelia  
Symporicarpos albus: Soda Creek, Jun16/57; Vancouver,  
Jul29/65; Williams Lake, Jun15/56.

tanacetaria (Kaltenbach 1843), Macrosiphoniella  
Chrysanthemum balsamita: Vancouver (UBC), Aug1/86.  
Chrysanthemum parthenium: Vancouver (UBC), Aug1/86.  
Matricaria perforata: Vancouver (UBC), Sep22/86.  
Tanacetum bipinnatum ssp. huronense: Vancouver (UBC),  
Jul22/77.

Tanacetum vulgare: Choate, Jul24/67; Cloverdale, Jun16/56,  
Jun26/58, Aug18/76, Aug24/82, Aug24/84; Milner, Aug2/58;  
Port Coquitlam, Jul28/81; Texas Lake, Jul24/67;  
Vancouver, Jun27/56.

taraxaci (Kaltenbach 1843), Uroleucon  
Taraxacum officinale: Burnaby, Jul19/63; Vancouver,  
Jun17/59, Jun19/76; Vancouver (UBC), Sep14/79.  
Gramineae: Vancouver (UBC), Jun22/76.

tenuicauda Bartholomew 1932, Macrosiphum  
Apium graveolens: Vancouver (CDA), Sep9/87.  
Capsella bursa-pastoris: Vancouver (CDA), Sep9/87.  
Urtica dioica: Peace Arch Park, Aug3/87.

testudinaceus (Fernie 1852), Periphyllus  
Acer cappadocicum: Vancouver (UBC), Jun4/82.  
Acer circinatum: Vancouver, May24/73, Jun27/56;  
Vancouver (UBC), May21/73.  
Acer ginnala: Vancouver (UBC), Jun5/75.  
Acer glabrum var. douglasii: Vancouver (UBC), Jun5/75.  
Acer macrophyllum: Burnaby (SFU), May29/78; Delta,  
Apr29/78; Duncan, May22/75; Lulu Island, May12/70;  
Parksville, Jun25/74; Vancouver, May6/65, May12/73,  
May19/66, May24/73, May29/57, May30/56, Jul9/65;  
Vancouver (UBC), Apr5/66, Apr26/66, May5/66, May10/74;  
Victoria, Jun7/67.  
Acer negundo: Chilliwack, Jun8/64; Vancouver, May13/73.  
Acer palmatum: Vancouver, May4/64, Jun27/56.  
Acer platanoides: Vancouver, May14/58.  
Acer rubrum: Vancouver (UBC), Apr30/74.  
Acer saccharinum: Vancouver (UBC), May30/78.  
Acer saccharum ssp. grandidentatum: Vancouver (UBC),

Oct 20/87.

Acer sp.: Vancouver, May 13/73; Vancouver (UBC), May 11/73.  
Aesculus hippocastanum: Port Coquitlam, Jun 1/79; Vancouver,  
May 31/79, Jun 14/79, Sep 15/80; Vancouver (UBC), May 25/79.

tetrarhodum (Walker 1849), Chaetosiphon

Rosa rugosa: Vancouver, Jun 27/58, Sep 19/56.

Rosa sp.: Oliver, May 24/59 (Richards 1963C); Terrace,  
Jul 19/60 (Richards 1963C); Vancouver (UBC), Sep 19/56.

thatcheri Knowlton & Smith 1938, Cinara

Pinus ponderosa: Okanagan Lake, Jun 18/62.

thomasi Hille Ris Lambers 1953, Chaetosiphon

Rosa rugosa 'Hansa': Vancouver (UBC), May 1/85, Oct 18/85.

tiliae (Linnaeus 1758), Eucallipterus

Tilia americana: Enderby, Sep 6/78; Port Coquitlam, Aug 1/76;  
Vancouver (UBC), Apr 29/75, May 8/84, May 16/75, Jun 11/75,  
Jun 14/85, Sep 25/86, Oct 3/75.

Tilia petiolaris: Vancouver (UBC), Jun 5/75, Aug 22/85,  
Oct 6/75.

Tilia platyphyllos 'Lacinia': Vancouver (UBC), Aug 8/56.

Tilia sp.: Agassiz, Aug 7/21, Sep 9/21; Vancouver, May 17/49.

tremulae (Linnaeus 1761), Asiphum

Betula papyrifera: Manning Park, Sep 7/65.

trifolii (Monell 1882), Therioaphis

Moericke yellow pan water trap: Penticton, Sep 9/75;  
Summerland, Oct 14/75.

trirhodus (Walker 1849), Longicaudus

Aquilegia sp.: Vancouver, Sep 7/72.

Aquilegia vulgaris: Vancouver, Jul 24/85.

tsugae Bradley 1960, Cinara

Tsuga heterophylla: Cowichan Lake, Jun 6/56.

tulipae (Boyer de Fonscolombe 1841), Dysaphis

Iris sp.: Vancouver, Jan 15/32.

Tulipa gesneriana: New Westminster, Nov 20/59.

ulmi (Linnaeus 1758), Eriosoma

Ulmus americana: Burnaby, Jul 7/84; Kelowna, Aug 22/81;  
Vancouver (UBC), May 22/58.

ulmi (Linnaeus 1758), Tetraneura

Agropyron repens: Laidlaw, Apr 17/74.

Gramineae: Duncan, Apr 7/64.

ulmicola (Fitch 1859), Colopha

Moericke yellow pan water trap: Summerland, Sep 23/75.

ulmifolii (Monell 1879), Tinocallis

Moericke yellow pan water trap: Chilliwack, Aug3/67,  
Aug15/67.

Ulmus sp.: Agassiz, Jul7/24 (Richards 1965); Trail,  
Jul21/59 (Richards 1965).

umbella Richards 1968, Iziphya  
Carex sp.: (Richards 1968C).

urtica Essig 1942, Amphorophora

Urtica dioica ssp. gracilis var. lyallii: Ladner, May3/81,  
Jun6/81.

utricularia (Passerini 1856), Geoica

Senecio jacobaea: Wilson Creek, Jul7/81.

Gramineae: Wilson Creek, Jun4/81, Jul3/81, Jul19/81,  
Jul27/81.

vaccinii (Theobald 1924), Wahlgreniella

Arctostaphylos uva-ursi: Vancouver (UBC), May18/81,  
Jun17/80.

vagabunda (Walsh 1863), Mordwilkoja

Populus sp.: Agassiz, Aug27/23.

vancouverense Robinson 1985, Uroleucon

Solidago canadensis var. salesbrosa: Vancouver (UBC),  
Sep13/78 (Robinson 1985).

Solidago missouriensis var. missouriensis: Vancouver (UBC),  
Oct20/86.

vandykei (Wilson 1919), Cinara

Picea sitchensis: Nitinat Lake, Jun10/56.

variabilis Richards 1961, Boernerina

Alnus sp.: Terrace, Jul10/60 (Richards 1961A).

Alnus viridis ssp. sinuata: Diamond Head, Jul27/73;  
Revelstoke, Jun22/80; Vancouver (UBC), May12/61, Jun7/84,  
Jun14/85, Sep3/86.

varians Patch 1914, Aphis

Epilobium alpinum: Granite Falls, Jun26/66.

Epilobium angustifolium: Agassiz, Aug2/32; Kamloops,  
Aug11/54; One Hundred & Eight Mile House, Jul26/83;  
Tofino, Aug9/87; Vancouver (UBC), Jul20/81.

Ribes magellanicum: Vancouver (UBC), Oct1/85.

Ribes nigrum 'Wellington XXX': Vancouver (UBC), Aug20/84,  
Sep11/84.

verrucosa Gillette 1917, Thripsaphis

Carex glareosa ssp. glareosa: Vancouver (UBC), Jul22/77.

Carex pendula: Vancouver (UBC), Jul22/77.

Carex sp.: Vancouver, Sep25/72, Sep28/72.

viburnicola (Gillette 1909), Ceruraphis

Viburnum opulus ssp. trilobum: Vancouver, Apr22/73.

victoria Essig 1939, Mindarus

Abies grandis: Victoria, Jun7/38 (Essig 1939).

viminalis Monell 1879, Chaitophorus

Salix sp.: Creston, Aug13/58, Aug13/58; Summerland, Jul30/69.

wahinkae (Hottes 1933), Kakimia

Delphinium x cultorum: Kamloops, Jun14/60.

wahnaga (Hottes 1952), Illinoia

In flight: Vancouver (UBC), Sep23/75.

wakibae (Hottes 1934), Fimbriaphis

Capsella bursa-pastoris: Vancouver (CDA), Mar15/87.

Fragaria x ananassa 'Totem': Vancouver (CDA), Mar15/87.

Fragaria vesca 'Semperflorens': Vancouver (CDA), Mar15/87.

Kalmia latifolia 'Alba': Vancouver (UBC), Jun20/78.

Rosa 'Agnes': Vancouver (UBC), May9/85, May28/85.

Rosa 'Beauty Secret': Vancouver (CDA), Mar15/87.

Rosa rugosa 'Alba': Vancouver (UBC), Jun23/83.

Rosa rugosa 'Hansa': Vancouver (UBC), Oct30/87.

Rosa woodsii ssp. woodsii: Vancouver (UBC), Sep2/83.

walshii (Monell 1879), Myzocallis

Quercus rubra: Vancouver, Jun19/59, Jul13/59, Aug30/74, Oct7/60; Vancouver (UBC), Aug29/74.

Quercus sp.: Vancouver, Sep21/59.

Ulmus americana: Vancouver (UBC), Aug3/78.

wilsoni Hottes 1957, Essigella

Pseudotsuga menziesii: Campbell River, Jun22/62.

woodsiae Robinson 1980, Sitobion

Cryptogramma crispa: Vancouver (UBC), Jul7/81.

Woodsia scopolina var. scopolina: Vancouver (UBC), Jul7/81.

xylostei (de Geer 1773), Prociphilus

Picea engelmannii: Nelson, Nov20/87.

Picea glauca: Quesnel, Oct6/87.

Viburnum edule: Quesnel, Jul10/49.

yohoensis Bradley 1965, Nearctaphis

Sorbus scopolina: (Richards 1969B).

APHID CATALOGUE

**Acyrtosiphon caraganae (Cholodkovsky 1907)**

Caragana arborescens  
Caragana pygmaea  
Colutea arborescens  
Colutea melanocalyx

**Acyrtosiphon lactucae (Passerini 1860)**

Lactuca serriola  
Lactuca sp.

**Acyrtosiphon macrosiphum (Wilson 1912)**

Amelanchier alnifolia  
Amelanchier canadensis  
Amelanchier laevis  
Viburnum edule

**Acyrtosiphon malvae (Mosley 1841)**

Geranium dalmaticum  
Geranium sp.

**Acyrtosiphon malvae ssp. rogersii (Theobald 1913)**

Fragaria sp.

**Acyrtosiphon pisum (Harris 1776)**

Cytisus austriacus  
Cytisus scoparius  
Fragaria sp.  
Lathyrus japonicus var. glaber  
Lembotropis nigricans  
Lupinus sp.  
Medicago sativa  
Melilotus alba  
Melilotus officinalis  
Melilotus sp.  
Phaseolus vulgaris  
Pisum sativum var. arvense  
Robinia pseudoacacia  
Trifolium pratense  
Trifolium sp.  
Vicia faba  
Vicia sativa var. angustifolia

**Amphorophora agathonica Hottes 1950**

Rubus idaeus  
Rubus idaeus ssp. melanolasius  
Rubus idaeus 'Willamette'  
Rubus occidentalis  
Rubus occidentalis 'Munger'

**Amphorophora forbesi Richards 1959**

Rubus spectabilis

Amphorophora geranii Gillette & Palmer 1929  
Geranium viscosissimum var. viscosissimum

Amphorophora parviflori Hill 1958  
Rubus discolor  
Rubus parviflorus  
Rubus ursinus ssp. macropetalus

Amphorophora rossi Hottes & Frison 1931  
Geum macrophyllum

Amphorophora rubitoxica Knowlton 1934  
Rubus ursinus ssp. macropetalus

Amphorophora urtica Essig 1942  
Urtica dioica ssp. gracilis var. lyallii

Anoecia corni (Fabricius 1775)  
Cornus alba 'Sibirica'  
Cornus nuttallii  
Cornus purpusii  
Cornus sanguinea  
Cornus sericea  
Fuchsia x hybrida  
Moericke yellow pan water trap  
Philadelphus lewisii  
Rosa rugosa 'Alba'

Aphis armoraciae Cowen 1895  
Centaurea diffusa

Aphis asclepiadis Fitch 1851  
Asclepias speciosa

Aphis callunae Theobald 1915  
Calluna vulgaris

Aphis canae Williams 1911  
Artemisia tridentata

Aphis ceanothi Clarke 1903  
Ceanothus sanguineus  
Ceanothus velutinus

Aphis chrysanthemi Wilson 1915  
Chrysanthemus nauseosus

Aphis citricola van der Goot 1912  
Calycanthus fertilis  
Morus alba  
Stranvaesia davidiana

Aphis coweni Palmer 1938

Veratrum viride ssp. eschscholtzii

**Aphis craccae** Linnaeus 1758  
Moericke yellow pan water trap

**Aphis craccivora** Koch 1854  
Holodiscus discolor  
Laburnum anagyroides  
Picea sp.  
Spartium junceum

**Aphis cytisorum** Hartig 1841  
Cytisus austriacus  
Cytisus hirsutus var. demissus  
Cytisus scoparius  
Laburnum x watereri

**Aphis epilobii** Kaltenbach 1843  
Epilobium ciliatum

**Aphis equiseticola** Ossiannilsson 1964  
Equisetum arvense

**Aphis fabae** Scopoli 1763  
Abutilon 'Moon Chimes'  
Allium ampeloprasum porrum group  
Amaranthus retroflexus  
Amelanchier canadensis  
Apocynum androsaemifolium  
Aquilegia vulgaris  
Aralia elata  
Arctostaphylos uva-ursi  
Asparagus officinalis  
Beta vulgaris  
Bidens cernua  
Calendula officinalis  
Callistephus chinensis  
Capsella bursa-pastoris  
Catalpa speciosa  
Catharanthus roseus  
Chamomilla suaveolens  
Chenopodium album  
Chenopodium capitatum  
Chenopodium glaucum  
Chenopodium quinoa  
Cirsium arvense  
Crocosmia x crocosmiiflora  
Cucurbita pepo  
Cuscuta subinclusa  
Deutzia gracilis  
Dipsacus fullonum ssp. fullonum  
Euonymus alata  
Euonymus europaea  
Euonymus latifolia

Fatsia japonica  
Ficus carica  
Galium mollugo  
Gladiolus x hortulanus  
Hedera helix  
Holodiscus discolor  
Hosta undulata  
Ilex aquifolium  
Impatiens capensis  
Impatiens glandulifera  
Lactuca sativa  
Lilium philadelphicum var. andinum  
Liriodendron tulipifera  
Lomatium nudicaule  
Lunaria annua  
Lycopersicon lycopersicum  
Lysimachia punctata  
Meconopsis cambrica  
Myosotis arvensis  
Myrica californica  
Oxalis deppei  
Papaver rhoeas  
Phaseolus vulgaris  
Philadelphus lewisii  
Philadelphus sp.  
Philadelphus x virginalis  
Phlox paniculata  
Physalis alkekengi  
Polygonum persicaria  
Pterocarya stenoptera  
Ranunculus sp.  
Rheum rhabarbarum  
Rudbeckia hirta  
Sanvitalia procumbens  
Sassafras albidum  
Senecio sp.  
Silene alba ssp. alba  
Solanum tuberosum  
Sonchus asper  
Spinacia oleracea  
Styrax obassia  
Tripleurospermum maritimum  
Tropaeolum majus  
Viburnum edule  
Viburnum opulus ssp. trilobum  
Vicia faba  
Yucca filamentosa  
Zinnia elegans

Aphis fabae ssp. mordvilkoi Borner & Janisch 1922  
Pseudotsuga menziesii

Aphis farinosa Gmelin 1790  
Salix acutifolia 'Pendulifolia'

Salix scouleriana  
Salix sitchensis  
Salix sp.

**Aphis forbesi** Weed 1889  
Fragaria x ananassa  
Fragaria vesca ssp. bracteata

**Aphis gossypii** Glover 1877  
Begonia cucullata var. hookeri  
Cyclamen persicum  
Dieffenbachia maculata  
Gardenia jasminoides  
Impatiens sp.

**Aphis hederae** Kaltenbach 1843  
Hedera helix

**Aphis helianthi** Monell 1879  
Asparagus officinalis  
Cornus sericea  
Helianthus annuus  
Helianthus sp.  
Oplopanax horridus

**Aphis heraclella** Davis 1919  
Conium maculatum  
Heracleum sphondylium ssp. montanum  
Pastinaca sativa  
Sium suave

**Aphis holodisci** Robinson 1984  
Holodiscus discolor

**Aphis idaei** van der Goot 1912  
Rubus idaeus  
Rubus idaeus ssp. melanolasius  
Rubus x loganobaccus

**Aphis lugentis** Williams 1911  
Conyza canadensis var. canadensis  
Senecio jacobaea  
Senecio sp.

**Aphis lupini** Gillette & Palmer 1929  
Lupinus sp.

**Aphis maculatae** Oestlund 1887  
Populus tremuloides

**Aphis nasturtii** Kaltenbach 1843  
Hedera sp.  
Moericke yellow pan water trap  
Nicotiana sp.

*Aphis neomexicana* (Cockerell & Cockerell 1901)

Ribes lacustre  
Ribes laxiflorum  
Ribes sanguineum

*Aphis pomi* de Geer 1773

Amelanchier canadensis  
Chaenomeles japonica  
Chaenomeles speciosa  
Cotoneaster bullatus  
Cotoneaster dammeri  
Cotoneaster franchetii  
Cotoneaster henryanus  
Cotoneaster horizontalis  
Cotoneaster salicifolius 'Repens'  
Cotoneaster sp.  
Crataegus douglasii  
Crataegus laevigata 'Paul's Scarlet'  
Crataegus monogyna  
Crataegus monogyna 'Alba'  
Crataegus sp.  
Malus coronaria  
Malus ioensis  
Malus sp.  
Malus sylvestris  
Photinia x fraseri  
Pinus contorta var. contorta  
Prunus persica  
Pyracantha crenulata 'Flava'  
Pyrus communis  
Sorbus aucuparia  
Sorbus aucuparia 'Edulis'

*Aphis praeterita* Walker 1849

Epilobium angustifolium

*Aphis rumicis* Linnaeus 1758

Rumex crispus

*Aphis salicariae* Koch 1855

Cornus alba 'Argenteo-marginata'  
Cornus capitata  
Cornus 'Eddie's White Wonder'  
Cornus florida  
Cornus florida 'Pluribracteata'  
Cornus kousa  
Cornus mas  
Cornus nuttallii  
Cornus purpusii  
Cornus racemosa  
Cornus sanguinea  
Epilobium angustifolium  
Epilobium sp.

- Aphis sambuci* Linnaeus 1758  
Sambucus racemosa ssp. pubens var. arborescens  
Sambucus racemosa ssp. pubens var. leucocarpa
- Aphis sedi* Kaltenbach 1843  
Sedum anglicum  
Sedum sp.  
Sedum spectabile
- Aphis varians* Patch 1914  
Epilobium alpinum  
Epilobium angustifolium  
Ribes magellonica  
Ribes nigrum 'Wellington XXX'
- Aphthargelia symphoricarpi* (Thomas 1878)  
Symporicarpos albus
- Appendiseta robiniae* (Gillette 1907)  
Moericke yellow pan water trap  
Robinia pseudoacacia  
Robinia pseudoacacia 'Inermis'  
Robinia sp.  
Sophora japonica
- Asiphonaphis pruni* Wilson & Davis 1919  
Prunus virginiana
- Asiphum tremulae* (Linnaeus 1761)  
Betula papyrifera
- Atheroides serrulatus* Haliday 1839  
In flight
- Aulacorthum capilanoense* Robinson 1969  
Polystichum munitum  
Rubus spectabilis
- Aulacorthum circumflexum* (Buckton 1876)  
Akebia quinata  
Alchemilla vulgaris  
Anthriscus cerefolium  
Apium graveolens  
Aquilegia 'Mrs Scott Elliott'  
Aquilegia vulgaris  
Arachis hypogaea  
Arctostaphylos uva-ursi  
Asparagus densiflorus 'Sprengerii'  
Atropa belladonna  
Berberidopsis corallina  
Campanula persicifolia  
Chrysanthemum x morifolium  
Citrus sp.

Claytonia sibirica var. sibirica  
Cordyline terminalis 'Hybrida'  
Corydalis aurea ssp. aurea  
Crinodendron pataqua  
Crocus sp.  
Crossandra infundibuliformis  
Cyclamen persicum  
Dieffenbachia maculata  
Epiphyllum sp.  
Equisetum arvense  
Fragaria x ananassa 'Totem'  
Fragaria vesca 'Semperflorens'  
Fuchsia x hybrida 'Jack Shahan'  
Fumaria officinalis  
Gardenia jasminoides  
Gaultheria shallon  
Hedera canariensis 'Canary Cream'  
Hedera helix  
Hypericum calycinum  
Impatiens wallerana 'Futura Wildrose'  
Iris sp.  
Lilium 'Cinnabar'  
Lilium longiflorum  
Linnaea borealis  
Lonicera 'Dropmore Scarlet'  
Malus sylvestris  
Matteuccia struthiopteris  
Onoclea sensibilis  
Osmunda regalis  
Oxalis corniculata  
Papaver orientale  
Pelargonium x hortorum  
Pellaea glabella var. simplex  
Pernettya mucronata 'Pink Pearl'  
Physalis pubescens  
Pilularia globulifera  
Pityrogramma triangularis var. triangularis  
Polystichum lonchitis  
Primula sp.  
Ranunculus occidentalis  
Saintpaulia ionantha  
Saintpaulia sp.  
Salvia splendens 'St John's Fire'  
Schefflera octophylla  
Schizostylis coccinea  
Solanum tuberosum  
Taraxacum officinale  
Tulipa gesneriana  
Vaccinium corymbosum  
Vaccinium corymbosum 'Blue Haven'  
Vaccinium macrocarpon 'McFarlin'  
Vaccinium vitis-idaea ssp. minus  
Verbesina encelioides  
Viola tricolor

Yucca filamentosa

Aulacorthum dorsatum Richards 1967  
Gaultheria shallon

Aulacorthum pterinigrum Richards 1972  
Akebia quinata  
Pieris japonica  
Rosa 'Beauty Secret'  
Vaccinium parvifolium  
Vaccinium sp.

Aulacorthum solani (Kaltenbach 1843)

Aeschynanthus radicans  
Akebia quinata  
Alchemilla mollis  
Alchemilla vulgaris  
Aloe barbadensis  
Aloysia triphylla  
Alstroemeria aurantiaca  
Alstroemeria chilensis  
Amaranthus retroflexus  
Anagallis monelli  
Anchusa capensis  
Androsace sarmentosa  
Anemone halleri  
Antirrhinum majus  
Apium graveolens  
Apocynum androsaemifolium  
Aquilegia caerulea var. ochroleuca  
Aquilegia sp.  
Aquilegia vulgaris  
Arctostaphylos uva-ursi  
Artemisia absinthium  
Asclepias tuberosa  
Aster foliaceus var. cusickii  
Aucuba japonica  
Aucuba japonica 'Variegata'  
Baccharis magellanica  
Bellis perennis  
Callistemon pallidus  
Capsella bursa-pastoris  
Catalpa sp.  
Catalpa speciosa  
Cerastium tomentosum  
Chaenomeles speciosa  
Chamomilla suaveolens  
Chrysanthemum x morifolium  
Cichorium intybus  
Citrullus lanatus  
Claytonia sibirica var. sibirica  
Clematis 'Nelly Moser'  
Conium maculatum  
Conyza canadensis var. canadensis

Corydalis aurea ssp. aurea  
Dahlia sp.  
Daphne laureola  
Daucus carota  
Deutzia gracilis  
Dianthus graniticus  
Digitalis lutea  
Digitalis purpurea  
Disporum hookeri var. oreganum  
Erodium cicutarium ssp. cicutarium  
Eryngium maritimum  
Eucryphia lucida  
Euphorbia pelpus  
Fragaria x ananassa  
Fragaria x ananassa 'Totem'  
Fragaria chiloensis  
Fragaria vesca  
Fritillaria crassifolia  
Fuchsia magellanica  
Fuchsia sp.  
Galega officinalis  
Gaultheria shallon  
Geranium molle  
Geranium sp.  
Geranium viscosissimum var. viscosissimum  
Geum macrophyllum  
Geum peruvianum  
Geum rivale  
Gnaphalium uliginosum  
Gomphrena globosa  
Grindelia integrifolia  
Helleborus niger  
Heracleum sphondylium ssp. montanum  
Hibiscus calyphyllus  
Hosta sieboldiana  
Hypericum perforatum  
Ilex aquifolium  
Incarvillea mairei var. grandiflora  
Iris longipetala  
Iris sp.  
Iris tectorum  
Kolkwitzia amabilis  
Lactuca sativa  
Lamium amplexicaule  
Lapsana communis  
Leucothoe fontanesiana  
Lilium auratum  
Lilium x hollandicum  
Lilium mackliniae  
Lilium szovitsianum  
Limonium latifolium 'Violetta'  
Linnaea borealis  
Liquidambar styraciflua  
Lycium chinense

Lycopersicon lycopersicum  
Lysichiton camtschatcense  
Lysimachia punctata  
Magnolia sieboldii  
Meconopsis betonicifolia  
Meconopsis paniculata  
Mentha arvensis ssp. borealis  
Mentha spicata  
Monarda fistulosa var. menthifolia  
Morina coulteriana  
Myosotis arvensis  
Nepeta cataria  
Nephrolepis exaltata 'Bostoniensis'  
Nicandra physalodes  
Nicotiana glauca  
Onoclea sensibilis  
Osmunda regalis  
Papaver alpinum 'Plena'  
Papaver orientale  
Parthenocissus quinquefolia  
Paulownia tomentosa  
Pelargonium denticulatum  
Pernettya mucronata 'White Pearl'  
Petasites palmatus  
Philadelphus lewisii  
Physalis pubescens  
Pieris japonica  
Plantago rubrifolia  
Pleione formosana  
Polypodium glycyrrhiza  
Polystichum munitum  
Potentilla atrosanguinea  
Potentilla gracilis var. gracilis  
Potentilla pensylvanica  
Potentilla rubricaulus  
Primula auricula  
Primula denticulata  
Primula juliae 'Wanda'  
Primula parryi  
Primula sp.  
Primula veris  
Primula vialii  
Prunus laurocerasus  
Pyrus communis  
Ranunculus acris  
Reynoutria japonica  
Romneya coulteri  
Rubus calycinoides  
Rubus idaeus  
Ruta graveolens  
Ruta graveolens 'Variegata'  
Salvia officinalis  
Sanguisorba officinalis ssp. microcephala  
Santolina chamaecyparissus

Senecio abrotanifolius  
Senecio canus  
Senecio cruentus  
Sibiraea altaiensis  
Sinningia speciosa  
Solanum tuberosum  
Stellaria media  
Symporicarpos albus  
Tanacetum vulgare  
Tellima grandiflora  
Tilia americana  
Tolmiea menziesii  
Tricyrtis hirta  
Trientalis latifolia  
Trifolium pratense  
Tripleurospermum maritimum  
Triteleia hyacinthina  
Tropaeolum majus  
Tulipa gesneriana  
Ulmus glabra 'Camperdownii'  
Gramineae  
Verbena x hybrida  
Viburnum x bodnantense  
Vicia sativa var. angustifolia  
Vinca major  
Viola tricolor

Betulaphis aurea Richards 1961  
Betula sp.

Betulaphis brevipilosa Borner 1940  
Betula sp.

Betulaphis helvetica Hille Ris Lambers 1947  
Betula sp.

Betulaphis quadrituberculata (Kaltenbach 1843)  
Betula pendula  
Betula sp.

Bipersona ochrocentri (Cockerell 1903)  
Cirsium sp.  
Cirsium vulgare

Boernerina occidentalis Hille Ris Lambers & Hottes 1962  
Moericke yellow pan water trap

Boernerina variabilis Richards 1961  
Alnus sp.  
Alnus viridis ssp. sinuata

Brachycaudus cardui (Linnaeus 1758)  
Arctium minus  
Carduus sp.

Cirsium arvense  
Cirsium undulatum  
Cirsium vulgare  
Prunus domestica  
Pterocarya stenoptera  
Rhododendron sp.  
Senecio vulgaris

**Brachycaudus helichrysi (Kaltenbach 1843)**

Achillea millefolium  
Alchemilla mollis  
Anaphalis margaritacea  
Antennaria neglecta var. attenuata  
Antennaria umbrinella  
Antirrhinum majus  
Arctostaphylos uva-ursi  
Aster sp.  
Capsella bursa-pastoris  
Chaenomeles japonica  
Chamomilla suaveolens  
Chrysanthemum frutescens  
Chrysanthemum x morifolium  
Chrysanthemum parthenium  
Cirsium vulgare  
Conyza canadensis var. canadensis  
Coriandrum sativum  
Cotula australis  
Erigeron acris ssp. politus  
Erigeron speciosus  
Erigeron speciosus var. macranthus  
Geranium viscosissimum var. viscosissimum  
Gnaphalium uliginosum  
Grindelia nana  
Heterotheca villosa var. villosa  
Hieracium scouleri var. scouleri  
Leontopodium alpinum  
Lupinus nootkatensis var. nootkatensis  
Mertensia paniculata var. borealis  
Parthenium hysterophorus  
Pelargonium denticulatum  
Phacelia sericea ssp. sericea  
Philadelphus lewisii  
Philadelphus sp.  
Philadelphus x virginalis  
Photinia x fraseri  
Potentilla atrosanguinea  
Prunus cerasifera 'Atropurpurea'  
Prunus domestica  
Prunus sp.  
Salix lanata  
Salix triandra  
Salvia officinalis  
Senecio cineraria  
Senecio vulgaris

Solidago missouriensis var. missouriensis  
Tagetes tenuifolia 'Pumila'  
Tanacetum vulgare  
Trifolium pratense  
Vaccinium corymbosum  
Verbena x hybrida  
Vinca major

**Brachycaudus rumexicolens** (Patch 1917)  
Rumex acetosella  
Rumex obtusifolius ssp. obtusifolius

**Brachycolus asparagi** Mordvilko 1929  
Asparagus densiflorus 'Sprengerii'  
Asparagus officinalis  
Moericke yellow pan water trap

**Brevicoryne brassicae** (Linnaeus 1758)  
Brassica juncea 'Florida Broadleaf'  
Brassica napobrassica group  
Brassica oleracea acephala group  
Brassica oleracea botrytis group  
Brassica oleracea var. capitata  
Brassica oleracea var. gemmifera  
Brassica oleracea 'Waltham 29'  
Brassica 'Osaka Red'  
Brassica pekinensis  
Brassica rapa var. lorifolia  
Capsella bursa-pastoris  
Raphanus sativus

**Byrsocryptoides polunini** (Stroyan 1963)  
Carex mertensii

**Calaphis betulaecolens** (Fitch 1851)  
Betula sp.

**Calaphis betulaefoliae** (Granovsky 1928)  
Betula occidentalis

**Calaphis betulicola** (Kaltenbach 1843)  
Betula papyrifera  
Betula pendula  
Betula sp.

**Calaphis flava** Mordvilko 1928  
Betula sp.

**Callaphis juglandis** (Goeze 1778)  
Juglans regia  
Moericke yellow pan water trap

**Callipterinella callipterus** (Hartig 1841)  
Betula papyrifera

Betula pendula 'Dalecarlica'

Callipterinella minutissima (Stroyan 1953)

Betula papyrifera

Capitophorus carduinus (Walker 1850)

In flight

Moericke yellow pan water trap

Capitophorus elaeagni (del Guercio 1894)

Cirsium brevistylum

Mentha arvensis ssp. borealis

Phaseolus vulgaris

Capitophorus hippophaes (Walker 1852)

Hippophae rhamnoides

Polygonum lapathifolium

Polygonum persicaria

Capitophorus horni Börner 1931

Moericke yellow pan water trap

Cavariella aegopodii (Scopoli 1763)

Aegopodium podagraria

Anethum graveolens

Angelica genuflexa

Anthriscus cerefolium

Daucus carota

Foeniculum vulgare var. dulce

Hedera helix

Lomatium dissectum var. multifidum

Lomatium nudicaule

Moericke yellow pan water trap

Oenanthe sarmentosa

Pastinaca sativa

Petroselinum crispum

Phygelius aequalis 'Yellow Trumpet'

Sium suave

Cavariella konoi Takahashi 1939

Apium graveolens

Salix acutifolia 'Pendulifolia'

Salix lasiandra

Cavariella pastinacae (Linnaeus 1758)

Heracleum sphondylium ssp. montanum

Salix lasiandra

Salix sp.

Ceruraphis eriophori (Walker 1848)

Carex geyeri

Carex glareosa ssp. glareosa

Carex leporina

Carex limosa

Carex pendula  
Carex sitchensis  
Carex sp.  
Catalpa speciosa  
Scirpus microcarpus  
Viburnum x bodnantense  
Viburnum opulus ssp. trilobum  
Viburnum sargentii 'Flavum'

Ceruraphis viburnicola (Gillette 1909)  
Viburnum opulus ssp. trilobum

Chaetosiphon fragaefolii (Cockerell 1901)  
Fragaria x ananassa  
Fragaria x ananassa 'Fort Laramie'  
Fragaria x ananassa 'Quinalt'  
Fragaria x ananassa 'Sweetheart'  
Fragaria x ananassa 'Totem'  
Fragaria sp.  
Fragaria vesca 'Alpine Alexandria'  
Fragaria vesca 'Semperflorens'  
Fragaria vesca 'Yellow Alpine'  
Fragaria virginiana  
Fragaria virginiana ssp. glaуca  
Potentilla anserina  
Rosa rugosa 'Alba'  
Rosa sp.

Chaetosiphon potentillae (Walker 1850)  
Potentilla anserina

Chaetosiphon tetrarhodium (Walker 1849)  
Rosa rugosa  
Rosa sp.

Chaetosiphon thomasi Hille Ris Lambers 1953  
Rosa rugosa 'Hansa'

Chaitophorus macrostachyae (Essig 1912)  
Salix exigua  
Salix sp.

Chaitophorus monelli (Essig 1912)  
Salix sp.

Chaitophorus nigrae Oestlund 1886  
Salix sp.

Chaitophorus nigricentrus Richards 1972  
Moericke yellow pan water trap

Chaitophorus populincola Thomas 1878  
Populus sp.  
Populus tremuloides

Populus trichocarpa

Chaitophorus populifolii (Essig 1912)  
Populus sp.  
Populus tremuloides  
Populus trichocarpa

Chaitophorus populifolii ssp. neglectus Hottes & Frison 1931  
Populus grandidentata  
Populus nigra 'Italica'  
Populus sp.  
Populus tremuloides

Chaitophorus pusillus Hottes & Frison 1931  
Moericke yellow pan water trap

Chaitophorus pustulatus Hille Ris Lambers 1960  
Salix sp.

Chaitophorus saliciniger (Knowlton 1927)  
Moericke yellow pan water trap

Chaitophorus stevensis Sanborn 1904  
Populus sp.

Chaitophorus viminalis Monell 1879  
Salix sp.

Chromaphis juglandicola (Kaltenbach 1843)  
Juglans sp.

Cinara arizonica (Wilson 1919)  
Pinus ponderosa

Cinara braggi (Gillette 1917)  
Picea abies  
Picea pungens  
Picea sitchensis  
Pinus contorta var. latifolia

Cinara brevispinosa (Gillette & Palmer 1924)  
Pinus contorta  
Pinus contorta var. contorta  
Pinus contorta var. latifolia

Cinara caudelli (Wilson 1919)  
Picea sp.

Cinara coloradensis (Gillette 1917)  
Picea pungens  
Picea sitchensis

Cinara confinis (Koch 1856)  
Abies grandis

Abies lasiocarpa  
Abies sp.

Cinara contortae Hottes 1958  
Pinus contorta

Cinara costata (Zetterstedt 1828)  
Picea glauca  
Picea pungens

Cinara curvipes (Patch 1912)  
Abies balsamea  
Abies grandis  
Abies lasiocarpa

Cinara ferrisi (Swain 1918)  
Pinus contorta var. contorta  
Pinus monticola

Cinara fornacula Hottes 1930  
Moericke yellow pan water trap  
Picea sitchensis  
Picea sp.

Cinara hottesi (Gillette & Palmer 1924)  
Picea glauca

Cinara inscripta Hottes & Essig 1953  
Pinus albicaulis

Cinara juniperi (de Geer 1773)  
Juniperus chinensis 'Pfitzeriana'  
Juniperus squamata 'Meyeri'

Cinara kuchea Hottes 1958  
Pinus monticola

Cinara laricifoliae (Wilson 1915)  
Larix occidentalis

Cinara medispinosa (Gillette & Palmer 1929)  
Pinus albicaulis  
Pinus contorta  
Pinus contorta var. contorta  
Pinus contorta var. latifolia  
Pinus ponderosa

Cinara murrayanae (Gillette & Palmer 1924)  
Pinus contorta  
Pinus contorta var. contorta  
Pinus contorta var. latifolia  
Pinus monticola

Cinara nigra (Wilson 1919)

Pinus contorta

Cinara nigripes Bradley 1962

Picea sitchensis

Cinara obscura Bradley 1953

Picea engelmannii

Cinara occidentalis (Davidson 1909)

Abies balsamea

Abies grandis

Abies sibirica

Cinara oregoni Hottes & Essig 1953

Pinus albicaulis

Cinara parvicornis Hottes 1958

Pinus contorta

Cinara pergandei (Wilson 1919)

Moericke yellow pan water trap

Pinus contorta

Pinus contorta var. latifolia

Cinara pilicornis (Hartig 1841)

In flight

Tsuga heterophylla

Cinara pinea (Mordvilko 1895)

Pinus nigra

Pinus sylvestris

Cinara ponderosae (Williams 1911)

Pinus ponderosa

Cinara pseudotaxifoliae Palmer 1952

Moericke yellow pan water trap

Pseudotsuga menziesii

Cinara pseudotsugae (Wilson 1912)

Pseudotsuga menziesii

Cinara sabinae (Gillette & Palmer 1924)

Juniperus scopulorum

Cinara saskensis Bradley 1962

Picea engelmannii

Cinara sonata Hottes 1955

Abies grandis

Abies sp.

Cinara splendens (Gillette & Palmer 1924)

Moericke yellow pan water trap

Pseudotsuga menziesii

Cinara thatcheri Knowlton & Smith 1938  
Pinus ponderosa

Cinara tsugae Bradley 1960  
Tsuga heterophylla

Cinara vandykei (Wilson 1919)  
Picea sitchensis

Colopha ulmicola (Fitch 1859)  
Moericke yellow pan water trap

Corylobium avellanae (Schrank 1801)  
Corylus cornuta var. californica  
Corylus maxima 'Purpurea'  
Corylus sp.

Cryptaphis bromi Robinson 1967  
Moericke yellow pan water trap

Cryptomyzus galeopsidis (Kaltenbach 1843)  
Galeopsis tetrahit  
Ribes laxiflorum  
Ribes nigrum  
Ribes sativum

Cryptomyzus ribis (Linnaeus 1758)  
Galeopsis tetrahit  
Ribes magellanicum  
Ribes sativum  
Ribes sativum 'Red Lake'  
Ribes sp.  
Ribes uva-crispa

Ctenocallis setosus (Kaltenbach 1846)  
Cytisus scoparius

Delphiniobium canadense (Robinson 1968)  
Lonicera involucrata

Diuraphis frequens (Walker 1848)  
Moericke yellow pan water trap

Diuraphis nodulus (Richards 1959)  
Moericke yellow pan water trap  
Gramineae

Drepanosiphum platanoidis (Schrank 1801)  
Acer glabrum  
Acer macrophyllum  
Acer negundo  
Acer platanoides

Acer saccharum ssp. grandidentatum  
Acer sp.

Dysaphis plantaginea (Passerini 1860)

Malus ioensis  
Malus pumila  
Malus sp.  
Malus sylvestris

Dysaphis sorbi (Kaltenbach 1843)

Malus pumila

Dysaphis tulipae (Boyer de Fonscolombe 1841)

Iris sp.  
Tulipa gesneriana

Elatobium abietinum (Walker 1849)

Picea engelmannii  
Picea glauca  
Picea pungens  
Picea sitchensis  
Picea sp.

Eoessigia longicauda (Richards 1963)

Moericke yellow pan water trap  
Spiraea douglasii  
Spiraea douglasii ssp. menziesii  
Spiraea sp.

Eomacrosiphon nigromaculosum (MacDougall 1926)

Rosa nutkana

Ericaphis scammelli (Mason 1942)

Arctostaphylos uva-ursi  
Vaccinium corymbosum

Eriosoma americanum (Riley 1879)

Ulmus americana  
Ulmus sp.

Eriosoma grossulariae (Schule 1887)

Ulmus americana

Eriosoma lanigerum (Hausmann 1802)

Cotoneaster sp.  
Malus fusca  
Malus pumila

Eriosoma ulmi (Linnaeus 1758)

Ulmus americana

Essigella gillettei Hottes 1957

Pinus ponderosa

Essigella wilsoni Hottes 1957

Pseudotsuga menziesii

Eucallipterus tiliae (Linnaeus 1758)  
Tilia americana  
Tilia petiolaris  
Tilia platyphyllos 'Lacinia'  
Tilia sp.

Euceraphis betulae (Koch 1855)  
Betula pendula

Euceraphis gillettei Davidson 1915  
Alnus rubra  
Alnus sp.  
Betula sp.  
Pinus ponderosa

Euceraphis punctipennis (Zetterstedt 1828)  
Alnus rubra  
Alnus viridis ssp. sinuata  
Betula occidentalis  
Betula papyrifera  
Betula papyrifera var. papyrifera  
Betula pendula  
Betula pendula 'Dalecarlica'  
Betula sp.

Euceraphis sitchensis Glendinning 1926  
Alnus viridis ssp. sinuata

Fimbriaphis fimbriata Richards 1959  
Arctostaphylos uva-ursi  
Capsella bursa-pastoris  
Fragaria x ananassa 'Fort Laramie'  
Fragaria x ananassa 'Hecker'  
Fragaria x ananassa 'Olympus'  
Fragaria x ananassa 'Ozark Beauty'  
Fragaria x ananassa 'Quinalt'  
Fragaria x ananassa 'Shuksan'  
Fragaria x ananassa 'Sweetheart'  
Fragaria x ananassa 'Totem'  
Fragaria sp.  
Fragaria vesca 'Alpine Alexandria'  
Fragaria vesca 'Semperflorens'  
Fragaria virginiana ssp. glaucia  
Liriodendron tulipifera  
Rosa 'Beauty Secret'  
Rosa nutkana  
Rosa sp.  
Rosa 'Zephirine Drouhin'  
Vaccinium corymbosum  
Vaccinium sp.

Fimbriaphis gentneri (Mason 1947)

Amelanchier laevis  
Amelanchier ovalis  
Crataegus douglasii  
Crataegus laevigata 'Paul's Scarlet'  
Crataegus x lavallei  
Crataegus monogyna  
Crataegus monogyna 'Alba'  
Mespilus germanica  
Photinia x fraseri  
Sorbus americana

**Fimbriaphis wakibae (Hottes 1934)**

Capsella bursa-pastoris  
Fragaria x ananassa 'Totem'  
Fragaria vesca 'Semperflorens'  
Kalmia latifolia 'Alba'  
Rosa 'Agnes'  
Rosa 'Beauty Secret'  
Rosa rugosa 'Alba'  
Rosa rugosa 'Hansa'  
Rosa woodsii ssp. woodsii

**Forda formicaria Von Heyden 1837**

Moericke yellow pan water trap

**Forda marginata Koch 1857**

Gramineae

**Fullawaya bulbosa (Richards 1966)**

Salix sp.

**Geoica utricularia (Passerini 1856)**

Senecio jacobaea  
Gramineae

**Glabromyzus schlingeri Hille Ris Lambers 1966**

Carex capitata ssp. capitata  
Carex leporina  
Carex limosa  
Juncus effusus var. pacificus  
Luzula arctica ssp. latifolia  
Luzula nivea

**Glendenningia philadelphi MacGillivray 1954**

Philadelphus lewisii

**Hamamelistes spinosus Shimer 1867**

Betula sp.

**Hayhurstia atriplicis (Linnaeus 1761)**

Amaranthus retroflexus  
Chenopodium album  
Chenopodium glaucum

**Hyadaphis foeniculi (Passerini 1860)**

Aegopodium podograria  
Anthriscus cerefolium  
Apium graveolens  
Coriandrum sativum 'Dark Green Italian'  
Daucus carota  
Lomatium nudicaule  
Lonicera ciliosa  
Lonicera 'Dropmore Scarlet'  
Lonicera etrusca  
Lonicera involucrata  
Lonicera japonica  
Lonicera pyrenaica  
Lonicera sempervirens 'Flava'  
Oenanthe sarmentosa

**Hyalopteroides humilis (Walker 1852)**  
Dactylis glomerata  
Holcus lanatus

**Hyalopterus pruni (Geoffroy 1762)**  
Cortaderia selliana  
Liriodendron tulipifera  
Phragmites australis ssp. australis  
Prunus avium  
Prunus domestica  
Prunus sp.  
Typha latifolia  
Typha orientalis

**Hyperomyzus lactucae (Linnaeus 1758)**  
Lactuca serriola  
Lactuca tatarica ssp. pulchella  
Ribes laxiflorum  
Ribes magellanicum  
Ribes nigrum  
Ribes nigrum 'Wellington XXX'  
Sonchus arvensis  
Sonchus asper  
Sonchus oleraceus  
Sonchus sp.

**Hyperomyzus pallidus Hille Ris Lambers 1935**  
Sonchus arvensis

**Hyperomyzus sandilandicus (Robinson 1974)**  
Crepis sp.

**Idiopterus nephrelepidis Davis 1909**  
Saintpaulia ionantha  
Polypodiaceae

**Illinoia azaleae (Mason 1925)**  
Vaccinium macrocarpon

**Illinoia crystleae (Smith & Knowlton 1939)**

Lonicera involucrata

Illinoia crystleae ssp. bartholomewi (Essig 1942)  
Lonicera involucrata

Illinoia davidsoni (Mason 1925)

Arnica amplexicaulis

Arnica sp.

Rubus parviflorus

Illinoia lambersi (MacGillivray 1960)

Daboecia cantabrica

Daboecia cantabrica 'Alba'

Daboecia cantabrica 'Atropurpurea'

Daboecia cantabrica 'Praegerae'

Gaultheria shallon

Ilex x altaclarensis

Ilex aquifolium

Ilex aquifolium 'Aureo-marginata'

Rhododendron 'Directeur Moerlands'

Rhododendron 'Elizabeth'

Rhododendron 'Glacier'

Rhododendron luteum

Rhododendron molle

Rhododendron 'Princess Elizabeth'

Rhododendron sp.

Illinoia liriodendri (Monell 1879)

Liriodendron tulipifera

Illinoia macgillivrayae (Hille Ris Lambers 1966)

Chaenomeles japonica

Illinoia magna (Hille Ris Lambers 1974)

Compositae

Illinoia maxima (Mason 1925)

Rubus parviflorus

Illinoia menziesiae (Robinson 1969)

Menziesia ferruginea ssp. glabella

Illinoia morrisoni (Swain 1918)

Chamaecyparis lawsoniana

Chamaecyparis pisifera

Chamaecyparis pisifera 'Boulevard'

Chamaecyparis pisifera 'Filifera'

Chamaecyparis pisifera 'Plumosa'

Chamaecyparis pisifera 'Squarrosa'

Cupressocyparis leylandii

Juniperus chinensis 'Pfitzeriana'

Juniperus sabina

Juniperus squamata 'Meyeri'

Juniperus virginiana

Moericke yellow pan water trap  
Sequoiadendron giganteum  
Thuja plicata

Illinoia patriciae (Robinson 1969)  
Thujopsis dolabrata  
Tsuga heterophylla

Illinoia rhokalaza (Tissot & Pepper 1944)  
Leucothoe fontanesiana

Illinoia richardsi (MacGillivray 1958)  
Anaphalis margaritacea  
Moericke yellow pan water trap

Illinoia rubicola (Oestlund 1886)  
Rubus idaeus ssp. melanolasius  
Rubus sp.

Illinoia spiraeae (MacGillivray 1958)  
Corylus cornuta  
Philadelphus lewisii  
Spiraea x arguta  
Spiraea x bumalda  
Spiraea douglasii

Illinoia spiraecola (Patch 1914)  
Spiraea thunbergii

Illinoia wahnaga (Hottes 1952)  
In flight

Iziphya spenceri Richards 1958  
In flight

Iziphya umbella Richards 1968  
Carex sp.

Jacksonia papillata Theobald 1923  
Gramineae

Kakimia alpina (Gillette & Palmer 1928)  
Mimulus cardinalis  
Moericke yellow pan water trap

Kakimia aquileiae (Essig 1917)  
Aquilegia alpina  
Aquilegia chrysantha  
Aquilegia formosa  
Aquilegia sp.  
Aquilegia vulgaris

Kakimia castilleiae Sampson 1939  
Castilleja miniata

Castilleja sp.

Kakimia cynosbati (Oestlund 1887)

In flight

Ribes divaricatum

Ribes lacustre

Tellima grandiflora

Kakimia heucherae (Thomas 1879)

Heuchera micrantha var. diversifolia

Kakimia muesebecki Knowlton & Allen 1939

Ribes sanguineum

Kakimia polemonii (Gillette & Palmer 1929)

Moericke yellow pan water trap

Kakimia wahinkae (Hottes 1933)

Delphinium x cultorum

Liosomaphis berberidis (Kaltenbach 1843)

Berberis buxifolia

Berberis x hybrido-gagnepainii

Berberis thunbergii

Berberis verruculosa

Mahonia aquifolium

Mahonia repens

Lipaphis erysimi (Kaltenbach 1843)

Brassica oleracea var. gemmifera

Brassica rapa ssp. campestris

Sisymbrium officinale

Longicaudus trirhodus (Walker 1849)

Aquilegia sp.

Aquilegia vulgaris

Macrosiphoniella absinthii (Linnaeus 1758)

Artemisia arborescens 'Powis Castle'

Macrosiphoniella ludoviciana (Oestlund 1886)

Artemisia ludoviciana

Moericke yellow pan water trap

Macrosiphoniella millefolii (de Geer 1773)

Achillea 'Coronation Gold'

Achillea millefolium

Achillea millefolium var. borealis

Achillea millefolium 'Cerise Queen'

Achillea millefolium var. lanulosa

Chrysanthemum leucanthemum

Macrosiphoniella sanborni (Gillette 1908)

Chrysanthemum x morifolium

*Macrosiphoniella tanacetaria* (Kaltenbach 1843)

Chrysanthemum balsamita

Chrysanthemum parthenium

Matricaria perforata

Tanacetum bipinnatum ssp. huronense

Tanacetum vulgare

*Macrosiphum aetheocornum* Smith & Knowlton 1939

Geranium viscosissimum var. viscosissimum

*Macrosiphum albifrons* Essig 1911

Lupinus arboreus

Lupinus arcticus

Lupinus argenteus var. argenteus

Lupinus nootkatensis var. nootkatensis

Lupinus polyphyllus

Lupinus rivularis

Lupinus sericeus

Lupinus sp.

*Macrosiphum audeni* MacDougall 1926

Nuphar lutea ssp. polysepala

*Macrosiphum bisensoriatum* MacDougall 1926

Ribes lacustre

*Macrosiphum californicum* (Clarke 1903)

In flight

Salix lasiandra

Salix scouleriana

Salix sp.

Salix triandra

*Macrosiphum corallorrhizae* (Cockerell 1903)

Corallorrhiza striata

*Macrosiphum coryli* Davis 1914

Corylus cornuta var. californica

*Macrosiphum creelii* Davis 1914

Chenopodium murale

Lathyrus japonicus var. glaber

Medicago sativa

Vicia faba

*Macrosiphum daphnidis* Borner 1950

Daphne x burkwoodii 'Somerset'

Daphne laureola

Daphne x mantensiana

*Macrosiphum euphorbiae* (Thomas 1878)

Amaranthus retroflexus

Aphelandra squarrosa

Apocynum androsaemifolium  
Aquilegia vulgaris  
Asparagus densiflorus 'Sprengerii'  
Asparagus officinalis  
Balsamorhiza sagittata  
Beta vulgaris  
Brassica oleracea acephala group  
Brassica oleracea var. gemmifera  
Brassica rapa ssp. campestris  
Callistephus chinensis  
Capsella bursa-pastoris  
Capsicum frutescens  
Catalpa speciosa  
Catharanthus roseus  
Centranthus ruber  
Chaenomeles japonica  
Chamomilla suaveolens  
Chenopodium album  
Chenopodium capitatum  
Chenopodium murale  
Chenopodium quinoa  
Chrysanthemum x morifolium  
Cirsium arvense  
Citrus maxima  
Claytonia sibirica var. sibirica  
Cornus nuttallii  
Cornus sericea  
Crataegus monogyna 'Alba'  
Cucumis sativus  
Dahlia sp.  
Daphne cneorum  
Daphne laureola  
Datura stramonium  
Deutzia gracilis  
Deutzia x rosea 'Carminea'  
Dianthus barbatus  
Dianthus deltoides  
Dicentra formosa ssp. formosa  
Dicentra formosa ssp. oregana  
Enkianthus campanulatus  
Epilobium sp.  
Eriogonum compositum  
Escallonia x langleyiensis  
Euphorbia lathyris  
Forsythia sp.  
Fragaria x ananassa  
Fragaria sp.  
Fragaria vesca 'Semperflorens'  
Fuchsia x hybrida  
Fumaria officinalis  
Galium aparine  
Geum macrophyllum  
Geum schofieldii  
Gladiolus x hortulanus

Gomphrena globosa  
Gynura aurantiaca  
Halesia carolina  
Hedera canariensis 'Canary Cream'  
Heracleum sphondylium ssp. montanum  
Hibiscus rosa-sinensis  
Hieracium aurantiacum  
Holodiscus discolor  
Hordeum vulgare  
Hosta sieboldiana  
Hypochoeris radicata  
Hypoestes phyllostachya  
Ilex aquifolium  
Ilex aquifolium 'Aureo-marginata'  
Incarvillea mairei var. grandiflora  
Iris kaempferi  
Iris setosa  
Jacaranda acutifolia  
Kolkwitzia amabilis  
Lactuca sativa  
Lactuca tatarica ssp. pulchella  
Lantana camara  
Lapsana communis  
Lewisia cantelowii  
Liriodendron tulipifera  
Lycopersicon lycopersicum  
Maianthemum kamtschaticum  
Malus pumila  
Medicago sativa  
Melilotus alba  
Myosotis arvensis  
Myrica gale  
Nothofagus antarctica  
Oemleria cerasiformis  
Petunia 'Coral Satin'  
Philadelphus lewisii  
Philadelphus x virginalis  
Photinia x fraseri  
Plantago lanceolata  
Plantago major  
Polemonium carneum  
Polemonium nellitum  
Potentilla atrosanguinea  
Potentilla fruticosa  
Rheum rhabarbarum  
Rhododendron sp.  
Rosa 'Beauty Secret'  
Rosa gymnocarpa  
Rosa rugosa  
Rosa rugosa 'Alba'  
Rosa sp.  
Rubus idaeus  
Rubus spectabilis  
Rudbeckia hirta

Salix sp.  
Schizostylis coccinea  
Sedum lanceolatum var. nesioticum  
Senecio vulgaris  
Silene noctiflora  
Solanum tuberosum  
Spiraea douglasii  
Symporicarpos albus  
Tagetes erecta  
Taraxacum officinale  
Tulipa gesneriana  
Urtica dioica ssp. gracilis var. lyallii  
Vaccinium corymbosum  
Valeriana officinalis  
Verbena x hybrida  
Verbena x hybrida 'Springtime'  
Verbena 'Ideal Florist'  
Verbesina encelioides  
Vinca minor  
Yucca filamentosa  
Yucca sp.  
Zea mays  
Zinnia elegans

**Macrosiphum fuscicornis MacDougall 1926**  
Epilobium angustifolium

**Macrosiphum kiowanepus (Hottes 1933)**  
Zigadenus sp.  
Zigadenus venenosus var. gramineus

**Macrosiphum mentzeliae Wilson 1915**  
Mentzelia sp.

**Macrosiphum osmaroniae (Wilson 1912)**  
Oemleria cerasiformis

**Macrosiphum pallidum (Oestlund 1887)**  
Aster sp.  
Erodium cicutarium ssp. cicutarium

**Macrosiphum parvifolii Richards 1967**  
Pernettya mucronata 'Pink Pearl'  
Pieris japonica  
Vaccinium parvifolium

**Macrosiphum pseudocoryli Patch 1919**  
Corylus cornuta var. californica

**Macrosiphum pyrifoliae MacDougall 1926**  
Capsella bursa-pastoris  
Rosa 'Beauty Secret'  
Sorbus aucuparia  
Sorbus sitchensis ssp. grayi

*Macrosiphum rosae* (Linnaeus 1758)

Centranthus ruber  
Centranthus ruber 'Atrococcineus'  
Dipsacus fullonum ssp. fullonum  
Ilex x altaclarensis  
Ilex aquifolium  
Ilex glabra  
Ilex integra  
Rosa 'A 22'  
Rosa 'Admiral Rodney'  
Rosa 'Agnes'  
Rosa 'Amatsu Otome'  
Rosa canina  
Rosa centifolia 'Cristata'  
Rosa centifolia 'Muscosa'  
Rosa 'Chicago Peace'  
Rosa 'Coral Dawn'  
Rosa damascena  
Rosa eglanteria  
Rosa 'Electron'  
Rosa 'Florentina'  
Rosa 'Golden Showers'  
Rosa 'Handel'  
Rosa helenae  
Rosa 'Iceberg'  
Rosa 'L 57'  
Rosa 'L 85'  
Rosa 'Lichtkonigin Lucia'  
Rosa 'Matangi'  
Rosa 'Mimi'  
Rosa 'Mr Chips'  
Rosa 'Nozomi'  
Rosa nutkana  
Rosa 'Old Master'  
Rosa rubrifolia  
Rosa rugosa  
Rosa rugosa 'Alba'  
Rosa rugosa 'Hansa'  
Rosa sp.  
Rosa 'Sympathie'  
Rosa 'U O 4'  
Rosa virginiana  
Rosa 'White Dawn'  
Rosa wichuriana  
Rosa woodsii ssp. woodsii  
Valeriana officinalis

*Macrosiphum stanleyi* Wilson 1915

Sambucus cerulea  
Sambucus racemosa ssp. pubens var. arborescens  
Sambucus racemosa ssp. pubens var. leucocarpa  
Sambucus racemosa ssp. pubens var. melanocarpa

*Macrosiphum stellariae* Theobald 1913

Anthriscus cerefolium  
Apium graveolens  
Asparagus officinalis  
Beta vulgaris  
Capsella bursa-pastoris  
Catharanthus roseus  
Daucus carota  
Dianthus alpinus  
Dianthus barbatus  
Dianthus 'Scarlet Luminette'  
Dianthus sp.  
Gomphrena globosa  
Rheum rhabarbarum 'Victoria'

**Macrosiphum subviride** MacDougall 1926  
Aster alpinus

**Macrosiphum tenuicauda** Bartholomew 1932  
Apium graveolens  
Capsella bursa-pastoris  
Urtica dioica

**Maculolachnus sjpkensi** Hille Ris Lambers 1962  
Rosa sp.

**Metopolophium dirhodum** (Walker 1849)  
Arrhenatherum elatius 'Variegatum'  
Avena sativa  
Crataegus laevigata 'Paul's Scarlet'  
Crataegus sp.  
Hordeum vulgare  
Polypogon monspeliensis  
Potentilla argyrophylla 'Leucochroa'  
Rosa 'Coral Dawn'  
Rosa nutkana  
Rosa rugosa  
Rosa rugosa 'Hansa'  
Rosa rugosa 'Rubra'  
Rosa sp.  
Rosa 'Westerland'  
Rosa 'White Grootendorst'  
Zea mays 'Sunny Vee'

**Microlophium carnosum** (Buckton 1876)  
Urtica dioica

**Microsiphoniella oregonensis** (Wilson 1915)  
Artemisia tridentata

**Mindarus abietinus** Koch 1857  
Abies grandis  
Pinus contorta var. contorta  
Pinus contorta var. latifolia

**Mindarus obliquus** (Cholodkovsky 1896)

Picea sitchensis  
Picea sp.

Mindarus victoria Essig 1939  
Abies grandis

Mordwilkoja vagabunda (Walsh 1863)  
Populus sp.

Myzaphis rosarum (Kaltenbach 1843)  
Fragaria x ananassa 'Totem'  
Potentilla fruticosa  
Potentilla fruticosa ssp. floribunda  
Potentilla fruticosa 'Red Ace'  
Rosa 'A 22'  
Rosa 'Agnes'  
Rosa 'Beauty Secret'  
Rosa 'Eddie's Jewel'  
Rosa luciae var. onoei 'Yakushima Bara'  
Rosa rugosa

Myzocallis carpini (Koch 1855)  
Carpinus betulus  
Carpinus betulus 'Fastigiata'

Myzocallis castanicola Baker 1917  
Castanea dentata  
Castanea sp.

Myzocallis coryli (Goeze 1778)  
Corylus avellana  
Corylus cornuta  
Corylus cornuta var. californica  
Corylus maxima 'Purpurea'  
Corylus sp.

Myzocallis multisetis Boudreault & Tissot 1962  
Quercus coccinea

Myzocallis occultus Richards 1965  
Quercus rubra

Myzocallis punctatus (Monell 1879)  
Quercus garryana  
Quercus macrocarpa  
Quercus prinus

Myzocallis walshii (Monell 1879)  
Quercus rubra  
Quercus sp.  
Ulmus americana

Myzodium knowltoni Smith & Robinson 1975  
Callitriches stagnalis

Myzodium modestum (Hottes 1926)

Polygonatum urnigerum  
Polytrichum commune  
Polytrichum juniperinum

Myzus ascalonicus Doncaster 1946

Alchemilla mollis  
Allium cepa  
Allium schoenoprasum  
Alyssum montanum  
Anemone halleri  
Anemone pulsatilla  
Aquilegia vulgaris  
Arabis caucasica  
Arctostaphylos uva-ursi  
Arnica latifolia var. gracilis  
Aubrieta deltoidea  
Aucuba japonica  
Baccharis magellanica  
Bellis perennis  
Bletia sp.  
Campanula portenschlagiana  
Capsella bursa-pastoris  
Cardamine oligosperma  
Cerastium fontanum ssp. triviale  
Claytonia sibirica var. sibirica  
Clematis orientalis 'Bill Mackenzie'  
Colutea arborescens  
Cotula australis  
Crocus sp.  
Dahlia sp.  
Dianthus deltoides  
Dianthus graniticus  
Dianthus microlepis  
Dicentra formosa ssp. formosa  
Draba borealis  
Draba ruaxes  
Erigeron speciosus  
Erodium cicutarium ssp. cicutarium  
Eryngium maritimum  
Euonymus fortunei 'Kewensis'  
Fragaria x ananassa  
Fragaria x ananassa 'Burlington'  
Fragaria x ananassa 'Totem'  
Fragaria sp.  
Geranium molle  
Geum macrophyllum  
Geum rivale  
Heracleum sphondylium ssp. montanum  
Hesperis matronalis  
Hypochoeris radicata  
Jasione montana  
Lactuca sativa

Lactuca sp.  
Lilium 'Cinnabar'  
Lilium x hollandicum  
Lilium speciosum  
Liriope muscari 'Silvery Sunproof'  
Malva pusilla  
Meconopsis betonicifolia  
Myosotis arvensis  
Osmorhiza chilensis  
Phacelia heterophylla  
Phlox paniculata  
Phlox subulata  
Plantago lanceolata  
Pleione sp.  
Potentilla 'Gibson's Scarlet'  
Potentilla gracilis var. glabrata  
Potentilla pensylvanica  
Potentilla rubicaulus  
Pulmonaria officinalis  
Ranunculus occidentalis  
Rheum rhabarbarum  
Rumex acetosella  
Rumex crispus  
Senecio cruentus  
Sisymbrium officinale  
Solidago missouriensis var. missouriensis  
Sonchus sp.  
Stellaria media  
Stellaria sp.  
Taraxacum officinale  
Viburnum x bodnantense  
Viola septentrionalis  
Viola sp.  
Viola tricolor

Myzus cerasi (Fabricius 1775)  
Galium aparine  
Galium mollugo  
Liriodendron tulipifera  
Nasturtium officinale  
Prunus avium  
Prunus cerasifera  
Prunus cerasus  
Prunus emarginata  
Prunus 'Royal Anne'  
Prunus serrulata 'Kwanzan'  
Prunus serrulata 'Shiro-fugen'  
Prunus sp.

Myzus certus (Walker 1849)  
Anthriscus cerefolium  
Capsella bursa-pastoris  
Catharanthus roseus  
Dianthus barbatus

Dianthus 'Scarlet Luminette'  
Gomphrena globosa  
Rheum rhabarbarum 'Victoria'  
Spergularia rubra

**Myzus ligustri** (Mosley 1841)  
Ligustrum vulgare

**Myzus lythri** (Schrank 1801)  
Prunus domestica  
Prunus emarginata

**Myzus ornatus** Laing 1932  
Abelia x 'Edward Goucher'  
Akebia quinata  
Alchemilla vulgaris  
Alstroemeria aurantiaca  
Alyssum murale  
Apocynum androsaemifolium  
Aquilegia olympica  
Arabidopsis thaliana  
Arabis caucasica  
Arctostaphylos uva-ursi  
Arnica chamissonis  
Aubrieta deltoidea  
Barbarea orthoceras  
Barbarea verna  
Begonia cucullata var. hookeri  
Bellis perennis  
Buddleja davidii  
Campanula persicifolia  
Campsis x tagliabuana 'Madame Galen'  
Catalpa speciosa  
Ceratostigma willmottianum  
Chaenomeles speciosa  
Chamomilla suaveolens  
Chrysanthemum balsamita  
Chrysanthemum leucanthemum  
Chrysanthemum x morifolium  
Cichorium intybus  
Cirsium arvense  
Cistus ladanifer  
Clarkia pulchella  
Clematis orientalis 'Bill Mackenzie'  
Coleus blumei  
Collinsia grandiflora  
Coronilla valentina ssp. glaуca  
Crinodendron patagua  
Cymbidium sp.  
Dahlia sp.  
Deutzia x rosea 'Carminea'  
Deutzia scabra 'Candidissima'  
Diascia rigescens  
Dieffenbachia maculata

Epilobium ciliatum  
Epiphyllum sp.  
Erigeron acris ssp. politus  
Erodium cicutarium ssp. cicutarium  
Euphorbia pelpus  
Forsythia x intermedia  
Fragaria x ananassa 'Sweetheart'  
Fragaria x ananassa 'Totem'  
Fragaria sp.  
Fragaria vesca  
Fragaria vesca 'Alpine'  
Fragaria vesca 'Alpine Alexandria'  
Fragaria vesca 'Yellow Alpine'  
Fritillaria crassifolia  
Fuchsia magellanica  
Fuchsia sp.  
Galium aparine  
Galium mollugo  
Gardenia jasminoides  
Garrya elliptica  
Geranium renardii  
Geum aleppicum  
Geum rivale  
Geum schofieldii  
Gladiolus sp.  
Gnaphalium uliginosum  
Gynura aurantiaca  
Halesia carolina  
Helianthemum nummularium  
Helichrysum bracteatum  
Hypericum patulum 'Hidcote'  
Hypochoeris radicata  
Impatiens sp.  
Iris setosa  
Lactuca sp.  
Lamium amplexicaule  
Lapsana communis  
Leonurus cardiaca  
Lilium candidum  
Liquidambar styraciflua  
Meconopsis cambrica  
Mentha spicata  
Myosotis arvensis  
Nepeta cataria  
Oenothera erythrosepala  
Origanum vulgare  
Oxalis corniculata  
Parahellebore catarractae  
Pereskia aculeata  
Pernettya mucronata 'Pink Pearl'  
Pernettya mucronata 'White Pearl'  
Petroselinum crispum  
Philadelphus lewisii  
Philadelphus x virginalis

Philodendron hastatum  
Potentilla caulescens  
Potentilla fruticosa  
Primula alpicola ssp. luna  
Primula sp.  
Ranunculus occidentalis  
Ranunculus sp.  
Ratibida columnifera  
Rheum palmatum  
Rheum rhabarbarum  
Rhinopetalum bucharium  
Rosa rugosa 'Alba'  
Rosmarinus officinalis  
Rubus parviflorus  
Rumex acetosella  
Salix lanata  
Salvia officinalis  
Salvia officinalis 'Aurea'  
Salvia splendens 'St John's Fire'  
Sanguisorba officinalis ssp. microcephala  
Senecio vulgaris  
Sonchus oleraceus  
Sorbus aucuparia  
Taraxacum officinale  
Thymus pseudolanuginosus  
Trifolium dubium  
Trifolium pratense  
Tulipa bakeri  
Vaccinium corymbosum 'Northsky'  
Vaccinium macrocarpon 'Mcfarlin'  
Vaccinium vitis-idaea ssp. minus  
Verbena 'Coral Reef'  
Viburnum x bodnantense  
Vinca major  
Viola tricolor  
Weigela 'Eva Rathke'

**Myzus persicae (Sulzer 1776)**

Aethionema schistosum  
Alcea rosea  
Allium tuberosum  
Aloysia triphylla  
Alyogyne huegelii  
Amaranthus retroflexus  
Anthericum liliago  
Anthriscus cerefolium  
Antirrhinum majus  
Apium graveolens  
Apocynum androsaemifolium  
Aralia elata  
Asclepias speciosa  
Asparagus densiflorus 'Sprengeri'  
Asparagus officinalis  
Aster sp.

Aubrieta deltoidea  
Beta vulgaris  
Beta vulgaris cicla group  
Bidens cernua  
Bletia sp.  
Brassica napobrassica group  
Brassica oleracea botrytis group  
Brassica oleracea var. capitata  
Brassica oleracea var. gemmifera  
Brassica oleracea 'Waltham 29'  
Brassica rapa  
Brassica rapa ssp. campestris  
Brassica sp.  
Buddleja davidii  
Calceolaria crenatiflora  
Calendula officinalis  
Callistephus chinensis  
Calystegia sepium  
Cannabis sativa  
Capsella bursa-pastoris  
Capsicum sp.  
Chamomilla suaveolens  
Chenopodium album  
Chrysanthemum x morifolium  
Cistus ladanifer  
Cistus laurifolius  
Claytonia sibirica var. sibirica  
Collinsia grandiflora  
Convolvulus arvensis  
Coriandrum sativum  
Crossandra infundibuliformis  
Cucurbita sp.  
Cuscuta sp.  
Cynara scolymus  
Dahlia sp.  
Datura innoxia  
Datura stramonium  
Daucus carota  
Dianthus caryophyllus  
Digitalis lanata  
Epidendrum ibaquense  
Epilobium ciliatum  
Euonymus japonica 'Albo-marginata'  
Falllopia convolvulus  
Fragaria sp.  
Fragaria vesca  
Galeopsis tetrahit  
Galium aparine  
Gomphrena globosa  
Hebe sp.  
Hibiscus rosa-sinensis  
Hibiscus sabdariffa  
Hibiscus sp.  
Impatiens wallerana

Iris gatesii  
Lactuca sativa  
Malva neglecta  
Marsilea vestita  
Meconopsis paniculata  
Medicago sativa  
Mikania scandens  
Nasturtium officinale  
Nemophila menziesii var. discoidalis  
Nicotiana tabacum  
Phaseolus vulgaris  
Philadelphus lewisii  
Philadelphus x virginalis  
Physalis alkekengi  
Physalis pubescens  
Pisum sativum  
Plantago major  
Pleione sp.  
Polemonium nelli  
Portulaca oleracea  
Prunus avium 'Mazzard'  
Prunus domestica  
Prunus persica  
Ranunculus acris  
Ranunculus sp.  
Raphanus raphanistrum  
Rheum rhabarbarum  
Rosa sp.  
Rumex crispus  
Rumex obtusifolius ssp. obtusifolius  
Senecio vulgaris  
Silene alba ssp. alba  
Sisymbrium officinale  
Sisymbrium sp.  
Solanum nigrum  
Solanum tuberosum  
Spergularia rubra  
Stellaria media  
Teucrium canadense ssp. viscidum  
Trientalis latifolia  
Tulipa gesneriana  
Verbena 'Coral Reef'  
Vicia faba  
Viola tricolor  
Yucca filamentosa  
Zinnia elegans

Myzus polaris Hille Ris Lambers 1952  
Cerastium fontanum ssp. triviale

Nasonovia ribisnigri (Mosley 1841)  
Capsella bursa-pastoris  
Catalpa speciosa  
Catharanthus roseus

Cichorium intybus  
Crepis capillaris  
Datura stramonium  
Hieracium murorum  
Hieracium scouleri var. scouleri  
Lactuca sativa  
Lactuca serriola  
Lactuca sp.  
Lapsana communis  
Ribes nigrum

**Nearctaphis bakeri** (Cowen 1895)

Crataegus douglasii  
Malus sylvestris  
Prunus avium  
Prunus domestica  
Trifolium sp.

**Nearctaphis californica** Hille Ris Lambers 1970

Sorbus aucuparia

**Nearctaphis crataegifoliae** (Fitch 1851)

Crataegus sp.  
Leguminosae

**Nearctaphis crataegifoliae** ssp. occidentalis Hille Ris Lambers 1970

Prunus avium 'Mazzard'

**Nearctaphis sclerosa** (Richards 1969)

Crataegus douglasii  
Crataegus sp.  
Lathyrus nevadensis ssp. lanceolatus

**Nearctaphis sensoriata** (Gillette & Bragg 1918)

Amelanchier sp.  
Trifolium pratense

**Nearctaphis yohoensis** Bradley 1965

Sorbus scopulina

**Obtusicauda artemisiae** (Cowen ex Gillette & Baker 1895)

Artemisia tridentata

**Obtusicauda frigidae** (Oestlund 1886)

Artemisia sp.

**Oestlundia flava** (Davidson 1912)

Alnus incana ssp. tenuifolia  
Alnus rubra  
Alnus sp.  
Moericke yellow pan water trap

**Ovatus crataegarius** (Walker 1850)

Mentha arvensis ssp. borealis

Mentha sp.  
Mentha spicata  
Origanum vulgare  
Verbena 'Sangria'

**Pachypappa sacculi** (Gillette 1914)  
Populus tremuloides

**Pemphigus betae** Doane 1900  
Beta vulgaris  
Lactuca sativa

**Pemphigus bursarius** (Linnaeus 1758)  
Moericke yellow pan water trap  
Populus nigra 'Italica'

**Pemphigus monophagus** Maxson 1934  
Populus sp.

**Pemphigus nortonii** Maxson 1934  
Moericke yellow pan water trap

**Pemphigus populicaulis** Fitch 1859  
Populus trichocarpa

**Pemphigus populiramulorum** Riley 1879  
Moericke yellow pan water trap

**Pemphigus populivenae** Fitch 1859  
Chenopodium album  
Lactuca sativa  
Populus sp.  
Populus trichocarpa  
Rumex acetosella

**Pemphigus spyrothecae** Passerini 1856  
Populus nigra 'Italica'

**Periphyllus aceris** (Linnaeus 1761)  
Acer sp.

**Periphyllus brevispinosus** Gillette & Palmer 1930  
Acer glabrum

**Periphyllus californiensis** (Shinji 1917)  
Acer circinatum  
Acer macrophyllum  
Acer negundo  
Acer sp.

**Periphyllus lyropictus** (Kessler 1886)  
Acer circinatum  
Acer macrophyllum  
Acer platanoides

Acer sp.

Periphyllus negundinis (Thomas 1877)

Acer negundo

Periphyllus testudinaceus (Fernie 1852)

Acer cappadocicum

Acer circinatum

Acer ginnala

Acer glabrum var. douglasii

Acer macrophyllum

Acer negundo

Acer palmatum

Acer platanoides

Acer rubrum

Acer saccharinum

Acer saccharum ssp. grandidentatum

Acer sp.

Aesculus hippocastanum

Phorodon humuli (Schrank 1801)

Humulus lupulus

Photinia x fraseri

Prunus cerasifera 'Atropurpurea'

Prunus domestica

Prunus japonica

Phyllaphis fagi (Linnaeus 1767)

Fagus grandifolia

Fagus sp.

Fagus sylvatica

Fagus sylvatica 'Atropunicea'

Fagus sylvatica 'Borneensis'

Fagus sylvatica 'Pendula'

Fagus sylvatica 'Purpurea Pendula'

Fagus sylvatica 'Zlatia'

Placoaphis siphunculata Richards 1961

In flight

Rosa nutkana

Rosa nutkana var. nutkana

Rosa rugosa 'Alba'

Rosa rugosa 'Hansa'

Rosa rugosa 'Rubra'

Rosa sp.

Pleotrichophorus amsinckii Richards 1968

Amsinckia intermedia

Pleotrichophorus chrysanthemi (Theobald 1920)

Chrysanthemum balsamita

Pleotrichophorus gnaphalodes (Palmer 1938)

Artemisia stelleriana

*Plocamaphis flocculosa* (Weed 1891)  
Salix sp.

*Prociphilus alnifoliae* (Williams 1911)  
Amelanchier alnifolia  
Amelanchier canadensis  
Amelanchier sp.

*Prociphilus corrugatans* (Sirrine 1893)  
Amelanchier sp.

*Prociphilus fraxinifolii* (Riley 1879)  
Fraxinus excelsior  
Fraxinus nigra  
Fraxinus ornus

*Prociphilus xylostei* (de Geer 1773)  
Picea engelmannii  
Picea glauca  
Viburnum edule

*Pseudocercidis rosae* Richards 1961  
Rosa sp.

*Pterocallis alni* (de Geer 1773)  
Alnus rubra  
Alnus sp.  
Rosa sp.

*Pterocallis alnifoliae* (Fitch 1851)  
Alnus incana ssp. tenuifolia

*Pterocomma bicolor* (Oestlund 1887)  
Populus balsamifera  
Populus nigra 'Italica'  
Populus sp.  
Populus trichocarpa  
Salix sp.

*Pterocomma pilosum* Buckton 1879  
Salix sp.

*Pterocomma populeum* (Kaltenbach 1843)  
Populus sp.

*Pterocomma populifoliae* (Fitch 1851)  
In flight

*Pterocomma salicis* (Linnaeus 1758)  
In flight  
Populus sp.  
Salix scouleriana  
Salix sp.

*Pterocomma sanguiceps* Richards 1967

Salix babylonica  
Salix exigua  
Salix scouleriana  
Salix sp.

*Pterocomma smithiae* (Monell 1879)

Populus sp.  
Populus trichocarpa  
Salix babylonica  
Salix fragilis  
Salix lasiandra

*Rhopalomyzus lonicerae* (Siebold 1839)

Dactylis glomerata  
Lonicera 'Dropmore Scarlet'  
Lonicera pyrenaica  
Moericke yellow pan water trap

*Rhopalomyzus poae* (Gillette 1908)

Poa annua  
Gramineae

*Rhopalosiphoninus hydrangeae* (Matsumura 1918)

Deutzia gracilis

*Rhopalosiphoninus latysiphon* (Davidson 1912)

Gladiolus sp.  
Solanum tuberosum  
Viola sp.

*Rhopalosiphoninus staphyleae* (Koch 1854)

Anagallis monelli  
Anemone chinensis  
Apocynum androsaemifolium  
Aquilegia caerulea var. ochroleuca  
Aralia elata  
Arctostaphylos uva-ursi  
Arum korolkowii  
Astilbe microphylla  
Brassica juncea 'Florida Broadleaf'  
Brassica pekinensis  
Campanula rotundifolia  
Campanula sartorii  
Capsella bursa-pastoris  
Cardiocrinum giganteum  
Catharanthus roseus  
Convolvulus althaeoides  
Cyclamen cilicium  
Datura stramonium  
Dianthus deltoides  
Erysimum wilczekianum  
Fragaria chiloensis

Geranium 'Ballerina'  
Geum peruvianum  
Gomphrena globosa  
Goniolimon speciosum  
Helleborus lividus  
Helleborus niger  
Helleborus orientalis  
Hemerocallis sp.  
Incarvillea olgae  
Iris longipetala  
Iris sp.  
Lilium formosanum var. pricei  
Linum perenne ssp. lewisii  
Luzula banksiana  
Morina coulteriana  
Oenothera odorata  
Oenothera pilosella  
Oenothera rosea  
Papaver alpinum 'Plena'  
Pardanthopsis dichotoma  
Parthenocissus quinquefolia  
Penstemon 'Evelyn'  
Phuopsis stylosa  
Platycodon grandiflorus 'Apoyama'  
Polemonium caeruleum ssp. amygdalinum  
Pratia nummularia  
Primula parryi  
Salix vestita  
Senecio abrotanifolius  
Tulipa gesneriana  
Typha orientalis  
Viburnum farreri 'Bowles'  
Vinca minor  
Waldsteinia fragarioides  
Yucca filamentosa  
Yucca sp.

**Rhopalosiphum cerasifoliae (Fitch 1855)**

Prunus sp.  
Prunus virginiana  
Prunus virginiana ssp. demissa

**Rhopalosiphum enigmae Hottes & Frison 1931**

Typha latifolia

**Rhopalosiphum insertum (Walker 1849)**

Chaenomeles japonica  
Crataegus sp.  
Liriodendron tulipifera  
Malus ioensis  
Malus pumila  
Malus sp.  
Malus sylvestris  
Mespilus germanica

Moericke yellow pan water trap

*Rhopalosiphum maidis* (Fitch 1856)

Avena sativa  
Capsella bursa-pastoris  
Hordeum vulgare  
Moericke yellow pan water trap  
Zea mays

*Rhopalosiphum musae* (Schouteden 1906)

Dactylis glomerata

*Rhopalosiphum nymphaeae* (Linnaeus 1761)

Actinidia chinensis 'Hayward'  
Alisma plantago-aquatica  
Callitriches stagnalis  
Caltha sp.  
Capsella bursa-pastoris  
Catharanthus roseus  
Chaenomeles japonica  
Elodea canadensis  
Menyanthes trifoliata  
Myriophyllum spicatum  
Nuphar sp.  
Nymphaea sp.  
Prunus avium  
Prunus avium 'Mazzard'  
Prunus domestica  
Prunus persica  
Prunus sp.  
Saururus cernuus

*Rhopalosiphum padi* (Linnaeus 1758)

Avena sativa  
Capsella bursa-pastoris  
Carex concinnooides  
Carex pendula  
Catalpa speciosa  
Cinna latifolia  
Cyperus alternifolius  
Festuca brachyphylla  
Ginkgo biloba  
Hordeum vulgare  
Liriope muscari 'Silvery Sunproof'  
Poa glauca  
Prunus domestica  
Prunus virginiana  
Ranunculus occidentalis  
Scirpus sp.  
Secale cereale  
Stipa elegantissima  
Triticum x aestivum  
Gramineae  
Zea mays

Rhopalosiphum padiformis Richards 1962  
Poa sp.

Schizaphis graminum (Rondani 1852)  
Moericke yellow pan water trap

Schizaphis palustris (Theobald 1929)  
Juncus articulatus  
Juncus tenuis

Schizolachnus curvispinosus Hottes Essig & Knowlton 1954  
Pinus ponderosa

Schizolachnus pineti (Fabricius 1781)  
Pinus mugo  
Pinus sylvestris

Schizolachnus piniradiatae (Davidson 1909)  
Pinus ponderosa

Sipha elegans del Guercio 1905  
Agropyron repens  
Agropyron sp.  
Gramineae

Sipha flava (Forbes 1884)  
In flight

Sipha glyceriae (Kaltenbach 1843)  
Agrostis stolonifera var. palustris  
Arrhenatherum elatius 'Variegatum'  
Festuca brachyphylla  
Hordeum brachyantherum  
Poa glauca  
Poa pratensis

Sitobion adianti (Oestlund 1886)  
Athyrium distentifolium var. americanum  
Athyrium filix-femina  
Athyrium filix-femina ssp. cyclosorum  
Matteuccia struthiopteris  
Pellaea glabella var. simplex  
Polypodium glycyrrhiza  
Polystichum munitum

Sitobion avenae (Fabricius 1775)  
Agropyron sp.  
Arrhenatherum elatius 'Variegatum'  
Asparagus officinalis  
Avena sativa  
Capsella bursa-pastoris  
Dactylis glomerata  
Danthonia carphoides

Elymus mollis var. mollis  
Equisetum arvense  
Hordeum jubatum  
Hordeum vulgare  
Iris pallida 'Variegata'  
Juncus articulatus  
Juncus bufonius  
Luzula nivea  
Malus pumila  
Poa glauca  
Polypogon monspeliensis  
Scirpus lacustris ssp. validus var. validus  
Secale cereale  
Triglochin maritimum  
Triticum x aestivum  
Gramineae  
Vulpia myuros var. hirsuta  
Zea mays

Sitobion caricis (Glendenning 1926)  
Carex sp.

Sitobion equiseti Holman 1961  
Equisetum arvense

Sitobion fragariae (Walker 1848)

Anthoxanthum odoratum  
Bromus ciliatus  
Calamagrostis sp.  
Carex capitata ssp. capitata  
Carex flava var. flava  
Cinna latifolia  
Cortaderia selloana  
Festuca brachyphylla  
Fragaria x ananassa 'Fort Laramie'  
Fragaria x ananassa 'Olympus'  
Fragaria x ananassa 'Ozark Beauty'  
Fragaria x ananassa 'Quinalt'  
Fragaria x ananassa 'Sweetheart'  
Fragaria x ananassa 'Totem'  
Fragaria vesca 'Alpine Alexandria'  
Hierochloe odorata ssp. hirta  
Holcus lanatus  
Hordeum brachyantherum  
Hordeum jubatum  
Hordeum vulgare  
Juncus articulatus  
Juncus bufonius  
Lolium perenne  
Phalaris arundinacea  
Poa glauca  
Poa pratensis  
Poa pratensis ssp. agassizensis  
Rubus discolor

Rubus idaeus  
Rubus laciniatus  
Rubus sp.  
Scirpus lacustris ssp. validus var. validus  
Sisymbrium officinale  
Sitanion hystrix var. hystrix  
Trisetum spicatum  
Gramineae

**Sitobion insulare** ssp. yagasogae (Hottes 1948)  
Smilacina stellata

**Sitobion manitobense** (Robinson 1965)  
Cornus alba 'Sibirica'  
Cornus sericea

**Sitobion ptericolens** (Patch 1919)  
Polystichum munitum  
Pteridium aquilinum

**Sitobion pteridis** (Wilson 1915)  
Pteridium aquilinum

**Sitobion rhamni** (Clarke 1903)  
Rhamnus purshiana

**Sitobion salicicornii** (Richards 1963)  
Salicornia europaea

**Sitobion woodsiae** Robinson 1980  
Cryptogramma crispa  
Woodsia scopulina var. scopulina

**Symydobius intermedius** Gillette & Palmer 1930  
Betula occidentalis

**Takecallis arundinariae** (Essig 1917)  
Pseudosasa japonica

**Tamalia coweni** (Cockerell 1905)  
Arctostaphylos uva-ursi

**Tetraneura ulmi** (Linnaeus 1758)  
Agropyron repens  
Gramineae

**Thecabius affinis** (Kaltenbach 1843)  
Ranunculus occidentalis

**Thecabius gravicornis** (Patch 1913)  
Populus trichocarpa

**Thecabius populiconduplifolius** (Cowen 1895)  
Populus sp.

*Thecabius populinilis* (Riley 1879)  
Populus trichocarpa

*Thelaxes californica* (Davidson 1919)  
Quercus garryana  
Quercus prinus  
Quercus sp.

*Therioaphis riehmi* (Borner 1949)  
Medicago sativa  
Melilotus alba

*Therioaphis trifolii* (Monell 1882)  
Moericke yellow pan water trap

*Thripsaphis cyperi* (Walker 1848)  
Carex sitchensis  
Carex sp.

*Thripsaphis verrucosa* Gillette 1917  
Carex glareosa ssp. glareosa  
Carex pendula  
Carex sp.

*Tinocallis platani* (Kaltenbach 1843)  
Ulmus americana

*Tinocallis ulmifolii* (Monell 1879)  
Moericke yellow pan water trap  
Ulmus sp.

*Toxopterella drepanosiphoides* MacGillivray & Bradley 1961  
Sorbus sitchensis

*Trama rara* Mordvilko 1908  
Moericke yellow pan water trap  
Taraxacum officinale

*Tuberculatus annulatus* (Hartig 1841)  
Quercus garryana  
Quercus robur  
Quercus robur 'Fastigiata'  
Quercus sp.

*Tuberculatus columbiae* Richards 1965  
Quercus garryana

*Tuberolachnus salignus* (Gmelin 1790)  
Salix sp.

*Uroleucon achilleae* (Koch 1855)  
Achillea millefolium

*Uroleucon ambrosiae* (Thomas 1878)

Aster sp.

Hypochoeris radicata

Uroleucon breviscriptum (Palmer 1936)  
Aster sp.

Uroleucon chani Robinson 1985  
Grindelia nana

Uroleucon cirsii (Linnaeus 1758)  
Cirsium arvense  
Cirsium brevistylum  
Cirsium sp.

Uroleucon eoessigi (Knowlton 1947)  
Althaea sp.

Uroleucon erigeronensis (Thomas 1878)  
Conyza canadensis var. canadensis  
Grindelia integrifolia  
Solidago canadensis

Uroleucon gigantiphagum Moran 1984  
Solidago sp.

Uroleucon hieracicola (Hille Ris Lambers 1962)  
Moericke yellow pan water trap

Uroleucon nigrotuberculatum (Olive 1963)  
Solidago canadensis

Uroleucon olivei Moran 1984  
Aster sp.

Uroleucon paucosensoriatum (Hille Ris Lambers 1960)  
Aster sp.

Uroleucon penderum Robinson 1986  
Grindelia integrifolia

Uroleucon pseudambrosiae (Olive 1963)  
Lactuca biennis

Uroleucon rudbeckiae (Fitch 1851)  
Solidago sp.

Uroleucon russellae (Hille Ris Lambers 1960)  
Anaphalis margaritacea  
Helichrysum virginicum  
Moericke yellow pan water trap

Uroleucon solidaginis (Fabricius 1779)  
Solidago sp.

Uroleucon sonchi (Linnaeus 1767)

Lactuca sativa  
Sonchus arvensis  
Sonchus asper

**Uroleucon taraxaci** (Kaltenbach 1843)  
Taraxacum officinale  
Gramineae

**Uroleucon vancouverense** Robinson 1985  
Solidago canadensis var. salesbrosa  
Solidago missouriensis var. missouriensis

**Utamphorophora crataegi** (Monell 1879)  
Crataegus x lavallei

**Utamphorophora humboldti** (Essig 1941)  
Agropyron repens  
Physocarpus capitatus  
Physocarpus malvaceus  
Poa glauca  
Gramineae

**Wahlgreniella nervata** (Gillette 1908)  
Arbutus menziesii  
Arbutus unedo  
Arctostaphylos uva-ursi 'Point Reyes'  
Hypericum patulum 'Hidcote'  
Pieris japonica  
Rosa sp.

**Wahlgreniella nervata** ssp. arbuti (Davidson 1910)  
Arbutus menziesii  
Paxistima myrsinites

**Wahlgreniella vaccinii** (Theobald 1924)  
Arctostaphylos uva-ursi

HOST PLANT CATALOGUE

**Abelia x 'Edward Goucher'**

*Edward Goucher Abelia* ( *F. Caprifoliaceae* )  
Myzus ornatus

**Abies balsamea**

*Balsam Fir* ( *F. Pinaceae* )  
Cinara curvipes  
Cinara occidentalis

**Abies grandis**

*Grand Fir* ( *F. Pinaceae* )  
Cinara confinis  
Cinara curvipes  
Cinara occidentalis  
Cinara sonata  
Mindarus abietinus  
Mindarus victoria

**Abies lasiocarpa**

*Alpine Fir* ( *F. Pinaceae* )  
Cinara confinis  
Cinara curvipes

**Abies sibirica**

*Siberian Fir* ( *F. Pinaceae* )  
Cinara occidentalis

**Abies sp.**

*Fir* ( *F. Pinaceae* )  
Cinara confinis  
Cinara sonata

**Abutilon 'Moon Chimes'**

*Moon Chimes Abutilon* ( *F. Malvaceae* )  
Aphis fabae

**Acer cappadocicum**

*Cappadocian Maple* ( *F. Aceraceae* )  
Periphyllus testudinaceus

**Acer circinatum**

*Vine Maple* ( *F. Aceraceae* )  
Periphyllus californiensis  
Periphyllus lyropictus  
Periphyllus testudinaceus

**Acer ginnala**

*Amur Maple* ( *F. Aceraceae* )  
Periphyllus testudinaceus

**Acer glabrum**

*Rocky Mountain Maple* ( *F. Aceraceae* )

Drepanosiphum platanoidis  
Periphyllus brevispinosus

**Acer glabrum var. douglasii**  
*Douglas Maple (F. Aceraceae)*  
Periphyllus testudinaceus

**Acer macrophyllum**  
*Broadleaf Maple (F. Aceraceae)*  
Drepanosiphum platanoidis  
Periphyllus californiensis  
Periphyllus lyropictus  
Periphyllus testudinaceus

**Acer negundo**  
*Box-Elder (F. Aceraceae)*  
Drepanosiphum platanoidis  
Periphyllus californiensis  
Periphyllus negundinis  
Periphyllus testudinaceus

**Acer palmatum**  
*Japanese Maple (F. Aceraceae)*  
Periphyllus testudinaceus

**Acer platanoides**  
*Norway Maple (F. Aceraceae)*  
Drepanosiphum platanoidis  
Periphyllus lyropictus  
Periphyllus testudinaceus

**Acer rubrum**  
*Red Maple (F. Aceraceae)*  
Periphyllus testudinaceus

**Acer saccharinum**  
*Silver Maple (F. Aceraceae)*  
Periphyllus testudinaceus

**Acer saccharum ssp. grandidentatum**  
*Rocky Mountain Sugar Maple (F. Aceraceae)*  
Drepanosiphum platanoidis  
Periphyllus testudinaceus

**Acer sp.**  
*Maple (F. Aceraceae)*  
Drepanosiphum platanoidis  
Periphyllus aceris  
Periphyllus californiensis  
Periphyllus lyropictus  
Periphyllus testudinaceus

**Achillea 'Coronation Gold'**  
*Coronation Gold Yarrow (F. Compositae)*

Macrosiphoniella millefolii

**Achillea millefolium**

*Common Yarrow ( F. Compositae )*

Brachycaudus helichrysi

Macrosiphoniella millefolii

Uroleucon achilleae

**Achillea millefolium var. borealis**

*Northern Yarrow ( F. Compositae )*

Macrosiphoniella millefolii

**Achillea millefolium 'Cerise Queen'**

*Cerise Queen Yarrow ( F. Compositae )*

Macrosiphoniella millefolii

**Achillea millefolium var. lanulosa**

*Western Yarrow ( F. Compositae )*

Macrosiphoniella millefolii

**Actinidia chinensis 'Hayward'**

*Hayward Chinese Gooseberry ( F. Actinidiaceae )*

Rhopalosiphum nymphaeae

**Aegopodium podagraria**

*Goutweed ( F. Umbelliferae )*

Cavariella aegopodii

Hyadaphis foeniculi

**Aeschynanthus radicans**

*Lipstick Plant ( F. Gesneriaceae )*

Aulacorthum solani

**Aesculus hippocastanum**

*Horse Chestnut ( F. Hippocastanaceae )*

Periphyllus testudinaceus

**Aethionema schistosum**

*Turkey Stone Cress ( F. Cruciferae )*

Myzus persicae

**Agropyron repens**

*Couch Grass ( F. Gramineae )*

Sipha elegans

Tetraneura ulmi

Utamphorophora humboldti

**Agropyron sp.**

*Wheat Grass ( F. Gramineae )*

Sipha elegans

Sitobion avenae

**Agrostis stolonifera var. palustris**

*Creeping Bent Grass ( F. Gramineae )*

Sipha glyceriae

**Akebia quinata**

*Five-Leaf Akebia (F. Lardizabalaceae)*  
Aulacorthum circumflexum  
Aulacorthum pterinigrum  
Aulacorthum solani  
Myzus ornatus

**Alcea rosea**

*Hollyhock (F. Malvaceae)*  
Myzus persicae

**Alchemilla mollis**

*Soft Lady's Mantle (F. Rosaceae)*  
Aulacorthum solani  
Brachycaudus helichrysi  
Myzus ascalonicus

**Alchemilla vulgaris**

*Common Lady's Mantle (F. Rosaceae)*  
Aulacorthum circumflexum  
Aulacorthum solani  
Myzus ornatus

**Alisma plantago-aquatica**

*American Water-Plantain (F. Alismataceae)*  
Rhopalosiphum nymphaeae

**Allium ampeloprasum porrum group**

*Leek (F. Liliaceae)*  
Aphis fabae

**Allium cepa**

*Onion (F. Liliaceae)*  
Myzus ascalonicus

**Allium schoenoprasum**

*Chive (F. Liliaceae)*  
Myzus ascalonicus

**Allium tuberosum**

*Chinese Chive (F. Liliaceae)*  
Myzus persicae

**Alnus incana ssp. tenuifolia**

*Thin-Leaved Mountain Alder (F. Betulaceae)*  
Oestlundia flava  
Pterocallis alnifoliae

**Alnus rubra**

*Red Alder (F. Betulaceae)*  
Euceraphis gillettei  
Euceraphis punctipennis

Oestlundiella flava  
Pterocallis alni

**Alnus sp.**

*Alder* ( *F. Betulaceae* )  
Boernerina variabilis  
Euceraphis gillettei  
Oestlundiella flava  
Pterocallis alni

**Alnus viridis ssp. sinuata**

*Sitka Mountain Alder* ( *F. Betulaceae* )  
Boernerina variabilis  
Euceraphis punctipennis  
Euceraphis sitchensis

**Aloe barbadensis**

*Barbados Aloe* ( *F. Liliaceae* )  
Aulacorthum solani

**Aloysia triphylla**

*Lemon Verbena* ( *F. Verbenaceae* )  
Aulacorthum solani  
Myzus persicae

**Alstroemeria aurantiaca**

*Yellow Alstroemeria* ( *F. Amaryllidaceae* )  
Aulacorthum solani  
Myzus ornatus

**Alstroemeria chilensis**

*Chilean Alstroemeria* ( *F. Amaryllidaceae* )  
Aulacorthum solani

**Althaea sp.**

*Althaea* ( *F. Malvaceae* )  
Uroleucon eoessigi

**Alyogyne huegelii**

*Huegel's Hibiscus* ( *F. Malvaceae* )  
Myzus persicae

**Alyssum montanum**

*Mountain Alyssum* ( *F. Cruciferae* )  
Myzus ascalonicus

**Alyssum murale**

*Yellow-Tuft* ( *F. Cruciferae* )  
Myzus ornatus

**Amaranthus retroflexus**

*Redroot Pigweed* ( *F. Amaranthaceae* )  
Aphis fabae  
Aulacorthum solani

Hayhurstia atriplicis  
Macrosiphum euphorbiae  
Myzus persicae

**Amelanchier alnifolia**

*Western Serviceberry (F. Rosaceae)*  
Acyrthosiphon macrosiphum  
Prociphilus alnifoliae

**Amelanchier canadensis**

*Shadblow Serviceberry (F. Rosaceae)*  
Acyrthosiphon macrosiphum  
Aphis fabae  
Aphis pomi  
Prociphilus alnifoliae

**Amelanchier laevis**

*Allegheny Serviceberry (F. Rosaceae)*  
Acyrthosiphon macrosiphum  
Fimbriaphis gentneri

**Amelanchier ovalis**

*European Serviceberry (F. Rosaceae)*  
Fimbriaphis gentneri

**Amelanchier sp.**

*Serviceberry (F. Rosaceae)*  
Nearctaphis sensoriata  
Prociphilus alnifoliae  
Prociphilus corrugatans

**Amsinckia intermedia**

*Fiddle-Neck (F. Boraginaceae)*  
Pleotrichophorus amsinckii

**Anagallis monelli**

*Monell Pimpernel (F. Primulaceae)*  
Aulacorthum solani  
Rhopalosiphoninus staphyleae

**Anaphalis margaritacea**

*Pearly Everlasting (F. Compositae)*  
Brachycaudus helichrysi  
Illinoia richardsi  
Uroleucon russellae

**Anchusa capensis**

*Cape Bugloss (F. Boraginaceae)*  
Aulacorthum solani

**Androsace sarmentosa**

*Rock-Jasmine (F. Primulaceae)*  
Aulacorthum solani

**Anemone chinensis**

*Chinese Windflower* ( *F. Ranunculaceae* )  
Rhopalosiphoninus staphyleae

**Anemone halleri**

*Haller Anemone* ( *F. Ranunculaceae* )  
Aulacorthum solani  
Myzus ascalonicus

**Anemone pulsatilla**

*European Pasqueflower* ( *F. Ranunculaceae* )  
Myzus ascalonicus

**Anethum graveolens**

*Dill* ( *F. Umbelliferae* )  
Cavariella aegopodii

**Angelica genuflexa**

*Kneeling Angelica* ( *F. Umbelliferae* )  
Cavariella aegopodii

**Antennaria neglecta var. attenuata**

*Field Pussytoes* ( *F. Compositae* )  
Brachycaudus helichrysi

**Antennaria umbrinella**

*Dusky Brown Pussytoes* ( *F. Compositae* )  
Brachycaudus helichrysi

**Anthericum liliago**

*St-Bernard's Lily* ( *F. Liliaceae* )  
Myzus persicae

**Anthoxanthum odoratum**

*Sweet Vernal Grass* ( *F. Gramineae* )  
Sitobion fragariae

**Anthriscus cerefolium**

*Chervil* ( *F. Umbelliferae* )  
Aulacorthum circumflexum  
Cavariella aegopodii  
Hyadaphis foeniculi  
Macrosiphum stellariae  
Myzus certus  
Myzus persicae

**Antirrhinum majus**

*Common Snapdragon* ( *F. Scrophulariaceae* )  
Aulacorthum solani  
Brachycaudus helichrysi  
Myzus persicae

**Aphelandra squarrosa**

*Zebra Plant* ( *F. Acanthaceae* )  
Macrosiphum euphorbiae

**Apium graveolens**

*Celery ( F. Umbelliferae )*  
Aulacorthum circumflexum  
Aulacorthum solani  
Cavariella konoi  
Hyadaphis foeniculi  
Macrosiphum stellariae  
Macrosiphum tenuicauda  
Myzus persicae

**Apocynum androsaemifolium**

*Common Dogbane ( F. Apocynaceae )*  
Aphis fabae  
Aulacorthum solani  
Macrosiphum euphorbiae  
Myzus ornatus  
Myzus persicae  
Rhopalosiphoninus staphyleae

**Aquilegia alpina**

*Alpine Columbine ( F. Ranunculaceae )*  
Kakimia aquilegiae

**Aquilegia caerulea var. ochroleuca**

*White-Sepal Colorado Columbine ( F. Ranunculaceae )*  
Aulacorthum solani  
Rhopalosiphoninus staphyleae

**Aquilegia chrysanthia**

*Golden Columbine ( F. Ranunculaceae )*  
Kakimia aquilegiae

**Aquilegia formosa**

*Sitka Columbine ( F. Ranunculaceae )*  
Kakimia aquilegiae

**Aquilegia 'Mrs Scott Elliott'**

*Mrs Scott Elliott Columbine ( F. Ranunculaceae )*  
Aulacorthum circumflexum

**Aquilegia olympica**

*Caucasus Columbine ( F. Ranunculaceae )*  
Myzus ornatus

**Aquilegia sp.**

*Columbine ( F. Ranunculaceae )*  
Aulacorthum solani  
Kakimia aquilegiae  
Longicaudus trirhodus

**Aquilegia vulgaris**

*Garden Columbine ( F. Ranunculaceae )*  
Aphis fabae

Aulacorthum circumflexum  
Aulacorthum solani  
Kakimia aquileiae  
Longicaudus trirhodus  
Macrosiphum euphorbiae  
Myzus ascalonicus

**Arabidopsis thaliana**

*Common Mouse-Ear Cress (F. Cruciferae)*  
Myzus ornatus

**Arabis caucasica**

*Wall Rockcress (F. Cruciferae)*  
Myzus ascalonicus  
Myzus ornatus

**Arachis hypogaea**

*Early Spanish Peanut (F. Leguminosae)*  
Aulacorthum circumflexum

**Aralia elata**

*Japanese Angelica-Tree (F. Araliaceae)*  
Aphis fabae  
Myzus persicae  
Rhopalosiphoninus staphyleae

**Arbutus menziesii**

*Pacific Madrone (F. Ericaceae)*  
Wahlgreniella nervata  
Wahlgreniella nervata ssp. arbuti

**Arbutus unedo**

*Strawberry Tree (F. Ericaceae)*  
Wahlgreniella nervata

**Arctium minus**

*Common Burdock (F. Compositae)*  
Brachycaudus cardui

**Arctostaphylos uva-ursi**

*Bearberry (F. Ericaceae)*  
Aphis fabae  
Aulacorthum circumflexum  
Aulacorthum solani  
Brachycaudus helichrysi  
Ericaphis scammelli  
Fimbriaphis fimbriata  
Myzus ascalonicus  
Myzus ornatus  
Rhopalosiphoninus staphyleae  
Tamalia coweni  
Wahlgreniella vaccinii

**Arctostaphylos uva-ursi 'Point Reyes'**

*Point Reyes Bearberry* ( *F. Ericaceae* )  
*Wahlgreniella nervata*

***Arnica amplexicaulis***  
*Clasping Arnica* ( *F. Compositae* )  
*Illinoia davidsoni*

***Arnica chamissonis***  
*Chamisso's Arnica* ( *F. Compositae* )  
*Myzus ornatus*

***Arnica latifolia var. gracilis***  
*Broad-Leaved Arnica* ( *F. Compositae* )  
*Myzus ascalonicus*

***Arnica sp.***  
*Arnica* ( *F. Compositae* )  
*Illinoia davidsoni*

***Arrhenatherum elatius 'Variegatum'***  
*Variegated Oat Grass* ( *F. Gramineae* )  
*Metropolophium dirhodum*  
*Sipha glyceriae*  
*Sitobion avenae*

***Artemisia absinthium***  
*Absinthe* ( *F. Compositae* )  
*Aulacorthum solani*

***Artemisia arborescens 'Powis Castle'***  
*Powis Castle Shrubby Sagebrush* ( *F. Compositae* )  
*Macrosiphoniella absinthii*

***Artemisia ludoviciana***  
*Western Mugwort* ( *F. Compositae* )  
*Macrosiphoniella ludovicianae*

***Artemisia sp.***  
*Sagebrush* ( *F. Compositae* )  
*Obtusicauda frigidae*

***Artemisia stelleriana***  
*Hoary Mugwort* ( *F. Compositae* )  
*Pleotrichophorus gnaphalodes*

***Artemisia tridentata***  
*Common Sagebrush* ( *F. Compositae* )  
*Aphis canae*  
*Microsiphoniella oregonensis*  
*Obtusicauda artemisiae*

***Arum korolkowii***  
*Korolkow's Arum* ( *F. Araceae* )  
*Rhopalosiphoninus staphyleae*

**Asclepias speciosa**

Showy Milkweed (F. Asclepiadaceae)

Aphis asclepiadis

Myzus persicae

**Asclepias tuberosa**

Butterfly Weed (F. Asclepiadaceae)

Aulacorthum solani

**Asparagus densiflorus 'Sprenger'i'**

Sprenger Asparagus (F. Liliaceae)

Aulacorthum circumflexum

Brachycolus asparagi

Macrosiphum euphorbiae

Myzus persicae

**Asparagus officinalis**

Garden Asparagus (F. Liliaceae)

Aphis fabae

Aphis helianthi

Brachycolus asparagi

Macrosiphum euphorbiae

Macrosiphum stellariae

Myzus persicae

Sitobion avenae

**Aster alpinus**

Alpine Aster (F. Compositae)

Macrosiphum subviride

**Aster foliaceus var. cusickii**

Leafy-Bracted Aster (F. Compositae)

Aulacorthum solani

**Aster sp.**

Aster (F. Compositae)

Brachycaudus helichrysi

Macrosiphum pallidum

Myzus persicae

Uroleucon ambrosiae

Uroleucon breviscriptum

Uroleucon olivei

Uroleucon paucosensoriatum

**Astilbe microphylla**

Small-Leaved False Goat's Beard (F. Saxifragaceae)

Rhopalosiphoninus staphyleae

**Athyrium distentifolium var. americanum**

Alpine Lady Fern (F. Aspleniaceae)

Sitobion adianti

**Athyrium filix-femina**

*Lady Fern* ( *F. Aspleniaceae* )  
Sitobion adianti

*Athyrium filix-femina* ssp. *cyclosorum*  
*Common Lady Fern* ( *F. Aspleniaceae* )  
Sitobion adianti

*Atropa belladonna*  
*Belladonna* ( *F. Solanaceae* )  
Aulacorthum circumflexum

*Aubrieta deltoidea*  
*Purple Rock-Cress* ( *F. Cruciferae* )  
Myzus ascalonicus  
Myzus ornatus  
Myzus persicae

*Aucuba japonica*  
*Japanese Aucuba* ( *F. Cornaceae* )  
Aulacorthum solani  
Myzus ascalonicus

*Aucuba japonica* 'Variegata'  
*Gold-Dust Tree* ( *F. Cornaceae* )  
Aulacorthum solani

*Avena sativa*  
*Oat* ( *F. Gramineae* )  
Metopolophium dirhodum  
Rhopalosiphum maidis  
Rhopalosiphum padi  
Sitobion avenae

*Baccharis magellanica*  
*Magellan Baccharis* ( *F. Compositae* )  
Aulacorthum solani  
Myzus ascalonicus

*Balsamorhiza sagittata*  
*Arrowleaf Balsamroot* ( *F. Compositae* )  
Macrosiphum euphorbiae

*Barbarea orthoceras*  
*American Winter Cress* ( *F. Cruciferae* )  
Myzus ornatus

*Barbarea verna*  
*Early Winter Cress* ( *F. Cruciferae* )  
Myzus ornatus

*Begonia cucullata* var. *hookeri*  
*Wax Begonia* ( *F. Begoniaceae* )  
Aphis gossypii  
Myzus ornatus

**Bellis perennis**

*English Daisy ( F. Compositae )*

Aulacorthum solani

Myzus ascalonicus

Myzus ornatus

**Berberidopsis corallina**

*Coral Berberidopsis ( F. Flacourtiaceae )*

Aulacorthum circumflexum

**Berberis buxifolia**

*Magellan Barberry ( F. Berberidaceae )*

Liosomaphis berberidis

**Berberis x hybrido-gagnepainii**

*False Black Barberry ( F. Berberidaceae )*

Liosomaphis berberidis

**Berberis thunbergii**

*Japanese Barberry ( F. Berberidaceae )*

Liosomaphis berberidis

**Berberis verruculosa**

*Warty Barberry ( F. Berberidaceae )*

Liosomaphis berberidis

**Beta vulgaris**

*Sugar Beet ( F. Chenopodiaceae )*

Aphis fabae

Macrosiphum euphorbiae

Macrosiphum stellariae

Myzus persicae

Pemphigus betae

**Beta vulgaris cicla group**

*Swiss Chard ( F. Chenopodiaceae )*

Myzus persicae

**Betula occidentalis**

*Western Birch ( F. Betulaceae )*

Calaphis betulaefoliae

Euceraphis punctipennis

Symydobius intermedius

**Betula papyrifera**

*Paper Birch ( F. Betulaceae )*

Asiphum tremulae

Calaphis betulicola

Callipterinella callipterus

Callipterinella minutissima

Euceraphis punctipennis

**Betula papyrifera var. papyrifera**

*Common Paper Birch ( F. Betulaceae )*  
Euceraphis punctipennis

**Betula pendula**

*Weeping Birch ( F. Betulaceae )*  
Betulaphis quadrituberculata  
Calaphis betulicola  
Euceraphis betulae  
Euceraphis punctipennis

**Betula pendula 'Dalecarlica'**

*Dalecarlica Weeping Birch ( F. Betulaceae )*  
Callipterinella callipterus  
Euceraphis punctipennis

**Betula sp.**

*Birch ( F. Betulaceae )*  
Betulaphis aurea  
Betulaphis brevipilosa  
Betulaphis helvetica  
Betulaphis quadrituberculata  
Calaphis betulaecolens  
Calaphis betulicola  
Calaphis flava  
Euceraphis gillettei  
Euceraphis punctipennis  
Hamamelistes spinosus

**Bidens cernua**

*Smooth Beggartick ( F. Compositae )*  
Aphis fabae  
Myzus persicae

**Bletia sp.**

*Bletia ( F. Orchidaceae )*  
Myzus ascalonicus  
Myzus persicae

**Brassica juncea 'Florida Broadleaf'**

*Florida Broadleaf Mustard ( F. Cruciferae )*  
Brevicoryne brassicae  
Rhopalosiphoninus staphyleae

**Brassica napobrassica group**

*Rutabaga ( F. Cruciferae )*  
Brevicoryne brassicae  
Myzus persicae

**Brassica oleracea acephala group**

*Kale ( F. Cruciferae )*  
Brevicoryne brassicae  
Macrosiphum euphorbiae

**Brassica oleracea botrytis group**

*Broccoli* (*F. Cruciferae*)  
Brevicoryne brassicae  
Myzus persicae

*Brassica oleracea* var. *capitata*  
*Cabbage* (*F. Cruciferae*)  
Brevicoryne brassicae  
Myzus persicae

*Brassica oleracea* var. *gemmifera*  
*Brussels Sprouts* (*F. Cruciferae*)  
Brevicoryne brassicae  
Lipaphis erysimi  
Macrosiphum euphorbiae  
Myzus persicae

*Brassica oleracea* 'Waltham 29'  
*Waltham 29 Broccoli* (*F. Cruciferae*)  
Brevicoryne brassicae  
Myzus persicae

*Brassica 'Osaka Red'*  
*Ornamental Kale* (*F. Cruciferae*)  
Brevicoryne brassicae

*Brassica pekinensis*  
*Pe-Tsai* (*F. Cruciferae*)  
Brevicoryne brassicae  
Rhopalosiphoninus staphyleae

*Brassica rapa*  
*Field Mustard* (*F. Cruciferae*)  
Myzus persicae

*Brassica rapa* ssp. *campestris*  
*Bird Rape* (*F. Cruciferae*)  
Lipaphis erysimi  
Macrosiphum euphorbiae  
Myzus persicae

*Brassica rapa* var. *lorifolia*  
*Turnip* (*F. Cruciferae*)  
Brevicoryne brassicae

*Brassica* sp.  
*Mustard* (*F. Cruciferae*)  
Myzus persicae

*Bromus ciliatus*  
*Fringed Brome Grass* (*F. Gramineae*)  
Sitobion fragariae

*Buddleja davidii*  
*Orange-Eye Butterflybush* (*F. Buddlejaceae*)

Myzus ornatus  
Myzus persicae

**Calamagrostis sp.**  
Reed Grass ( F. Gramineae )  
Sitobion fragariae

**Calceolaria crenatiflora**  
Slipperwort ( F. Scrophulariaceae )  
Myzus persicae

**Calendula officinalis**  
Pot-Marigold ( F. Compositae )  
Aphis fabae  
Myzus persicae

**Callistemon pallidus**  
Pale Bottle-Brush ( F. Myrtaceae )  
Aulacorthum solani

**Callistephus chinensis**  
China Aster ( F. Compositae )  
Aphis fabae  
Macrosiphum euphorbiae  
Myzus persicae

**Callitrichche stagnalis**  
Pond Water-Starwort ( F. Callitrichaceae )  
Myzodium knowltoni  
Rhopalosiphum nymphaeaee

**Calluna vulgaris**  
Scotch Heather ( F. Ericaceae )  
Aphis callunae

**Caltha sp.**  
Marsh Marigold ( F. Ranunculaceae )  
Rhopalosiphum nymphaeaee

**Calycanthus fertilis**  
Pale Sweetshrub ( F. Calycanthaceae )  
Aphis citricola

**Calystegia sepium**  
Hedge Bindweed ( F. Convolvulaceae )  
Myzus persicae

**Campanula persicifolia**  
Peachleaf Bellflower ( F. Campanulaceae )  
Aulacorthum circumflexum  
Myzus ornatus

**Campanula portenschlagiana**  
Dalmatian Bellflower ( F. Campanulaceae )

Myzus ascalonicus

Campanula rotundifolia

*Round-Leaved Bluebell (F. Campanulaceae)*

Rhopalosiphoninus staphyleae

Campanula sartorii

*Tailor Bellflower (F. Campanulaceae)*

Rhopalosiphoninus staphyleae

Campsis x tagliabuana 'Madame Galen'

*Clinging Vine (F. Bignoniaceae)*

Myzus ornatus

Cannabis sativa

*True Hemp (F. Cannabaceae)*

Myzus persicae

Capsella bursa-pastoris

*Shepherd's Purse (F. Cruciferae)*

Aphis fabae

Aulacorthum solani

Brachycaudus helichrysi

Brevicoryne brassicae

Fimbraphis fimbriata

Fimbraphis wakibae

Macrosiphum euphorbiae

Macrosiphum pyrifoliae

Macrosiphum stellariae

Macrosiphum tenuicauda

Myzus ascalonicus

Myzus certus

Myzus persicae

Nasonovia ribisnigri

Rhopalosiphoninus staphyleae

Rhopalosiphum maidis

Rhopalosiphum nymphaea

Rhopalosiphum padi

Sitobion avenae

Capsicum frutescens

*Tabasco Pepper (F. Solanaceae)*

Macrosiphum euphorbiae

Capsicum sp.

*Pepper (F. Solanaceae)*

Myzus persicae

Caragana arborescens

*Siberian Peashrub (F. Leguminosae)*

Acyrthosiphon caraganae

Caragana pygmaea

*Pygmy Peashrub (F. Leguminosae)*

Acyrthosiphon caraganae

**Cardamine oligosperma**

*Little Western Bitter Cress (F. Cruciferae)*

Myzus ascalonicus

**Cardiocrinum giganteum**

*Giant-Lily (F. Liliaceae)*

Rhopalosiphoninus staphyleae

**Carduus sp.**

*Plumeless Thistle (F. Compositae)*

Brachycaudus cardui

**Carex capitata ssp. capitata**

*Capitate Sedge (F. Cyperaceae)*

Glabromyzus schlingeri

Sitobion fragariae

**Carex concinnooides**

*Northwestern Sedge (F. Cyperaceae)*

Rhopalosiphum padi

**Carex flava var. flava**

*Yellow-Fruited Sedge (F. Cyperaceae)*

Sitobion fragariae

**Carex geyeri**

*Elk Sedge (F. Cyperaceae)*

Ceruraphis eriophori

**Carex glauca ssp. glauca**

*Clustered Sedge (F. Cyperaceae)*

Ceruraphis eriophori

Thripsaphis verrucosa

**Carex leporina**

*Harefoot Sedge (F. Cyperaceae)*

Ceruraphis eriophori

Glabromyzus schlingeri

**Carex limosa**

*Shore Sedge (F. Cyperaceae)*

Ceruraphis eriophori

Glabromyzus schlingeri

**Carex mertensii**

*Mertens' Sedge (F. Cyperaceae)*

Byrsocryptoides polunini

**Carex pendula**

*Sedge Grass (F. Cyperaceae)*

Ceruraphis eriophori

Rhopalosiphum padi

Thripsaphis verrucosa

**Carex sitchensis**

*Sitka Sedge ( F. Cyperaceae )*

Ceruraphis eriophori

Thripsaphis cyperi

**Carex sp.**

*Sedge ( F. Cyperaceae )*

Ceruraphis eriophori

Iziphya umbella

Sitobion caricis

Thripsaphis cyperi

Thripsaphis verrucosa

**Carpinus betulus**

*European Hornbeam ( F. Betulaceae )*

Myzocallis carpini

**Carpinus betulus 'Fastigiata'**

*Pyramidal European Hornbeam ( F. Betulaceae )*

Myzocallis carpini

**Castanea dentata**

*American Chestnut ( F. Fagaceae )*

Myzocallis castanicola

**Castanea sp.**

*Chestnut ( F. Fagaceae )*

Myzocallis castanicola

**Castilleja miniata**

*Common Red Indian Paintbrush ( F. Scrophulariaceae )*

Kakimia castilleiae

**Castilleja sp.**

*Indian Paintbrush ( F. Scrophulariaceae )*

Kakimia castilleiae

**Catalpa sp.**

*Indian Bean ( F. Bignoniaceae )*

Aulacorthum solani

**Catalpa speciosa**

*Western Catalpa ( F. Bignoniaceae )*

Aphis fabae

Aulacorthum solani

Ceruraphis eriophori

Macrosiphum euphorbiae

Myzus ornatus

Nasonovia ribisnigri

Rhopalosiphum padi

**Catharanthus roseus**

*Rose Periwinkle* ( *F. Apocynaceae* )

Aphis fabae

Macrosiphum euphorbiae

Macrosiphum stellariae

Myzus certus

Nasonovia ribisnigri

Rhopalosiphoninus staphyleae

Rhopalosiphum nymphaeaee

*Ceanothus sanguineus*

*Wild Lilac* ( *F. Rhamnaceae* )

Aphis ceanothi

*Ceanothus velutinus*

*Sticky Laurel* ( *F. Rhamnaceae* )

Aphis ceanothi

*Centaurea diffusa*

*Diffuse Knapweed* ( *F. Compositae* )

Aphis armoraciae

*Centranthus ruber*

*Red Valerian* ( *F. Valerianaceae* )

Macrosiphum euphorbiae

Macrosiphum rosae

*Centranthus ruber 'Atrococcineus'*

*Red Jupiter's-Beard* ( *F. Valerianaceae* )

Macrosiphum rosae

*Cerastium fontanum* ssp. *triviale*

*Mouse-Ear Chickweed* ( *F. Caryophyllaceae* )

Myzus ascalonicus

Myzus polaris

*Cerastium tomentosum*

*Snow-In-Summer* ( *F. Caryophyllaceae* )

Aulacorthum solani

*Ceratostigma willmottianum*

*Chinese Plumbago* ( *F. Plumbaginaceae* )

Myzus ornatus

*Chaenomeles japonica*

*Lesser Flowering Quince* ( *F. Rosaceae* )

Aphis pomi

Brachycaudus helichrysi

Illinoia macgillivrayae

Macrosiphum euphorbiae

Rhopalosiphum insertum

Rhopalosiphum nymphaeaee

*Chaenomeles speciosa*

*Japanese Quince* ( *F. Rosaceae* )

Aphis pomi  
Aulacorthum solani  
Myzus ornatus

**Chamaecyparis lawsoniana**  
*Lawson Falsecypress (F. Cupressaceae)*  
Illinoia morrisoni

**Chamaecyparis pisifera**  
*Sawara Falsecypress (F. Cupressaceae)*  
Illinoia morrisoni

**Chamaecyparis pisifera 'Boulevard'**  
*Boulevard Sawara Falsecypress (F. Cupressaceae)*  
Illinoia morrisoni

**Chamaecyparis pisifera 'Filifera'**  
*Thread Sawara Falsecypress (F. Cupressaceae)*  
Illinoia morrisoni

**Chamaecyparis pisifera 'Plumosa'**  
*Plume Sawara Falsecypress (F. Cupressaceae)*  
Illinoia morrisoni

**Chamaecyparis pisifera 'Squarrosa'**  
*Moss Sawara Falsecypress (F. Cupressaceae)*  
Illinoia morrisoni

**Chamomilla suaveolens**  
*Pineapple Weed (F. Compositae)*  
Aphis fabae  
Aulacorthum solani  
Brachycaudus helichrysi  
Macrosiphum euphorbiae  
Myzus ornatus  
Myzus persicae

**Chenopodium album**  
*Lamb's Quarters (F. Chenopodiaceae)*  
Aphis fabae  
Hayhurstia atriplicis  
Macrosiphum euphorbiae  
Myzus persicae  
Pemphigus populivenae

**Chenopodium capitatum**  
*Strawberry-Blite Goosefoot (F. Chenopodiaceae)*  
Aphis fabae  
Macrosiphum euphorbiae

**Chenopodium glaucum**  
*Oak-Leaved Goosefoot (F. Chenopodiaceae)*  
Aphis fabae  
Hayhurstia atriplicis

**Chenopodium murale**

*Nettle-Leaved Goosefoot (F. Chenopodiaceae)*

Macrosiphum creelii

Macrosiphum euphorbiae

**Chenopodium quinoa**

*Quinoa (F. Chenopodiaceae)*

Aphis fabae

Macrosiphum euphorbiae

**Chrysanthemum balsamita**

*Costmary (F. Compositae)*

Macrosiphoniella tanacetaria

Myzus ornatus

Pleotrichophorus chrysanthemi

**Chrysanthemum frutescens**

*Marguerite (F. Compositae)*

Brachycaudus helichrysi

**Chrysanthemum leucanthemum**

*Ox-Eye Daisy (F. Compositae)*

Macrosiphoniella millefolii

Myzus ornatus

**Chrysanthemum x morifolium**

*Florist's Chrysanthemum (F. Compositae)*

Aulacorthum circumflexum

Aulacorthum solani

Brachycaudus helichrysi

Macrosiphoniella sanborni

Macrosiphum euphorbiae

Myzus ornatus

Myzus persicae

**Chrysanthemum parthenium**

*Feverfew (F. Compositae)*

Brachycaudus helichrysi

Macrosiphoniella tanacetaria

**Chrysanthemus nauseosus**

*Rabbit Bush (F. Compositae)*

Aphis chrysanthemi

**Cichorium intybus**

*Common Chicory (F. Compositae)*

Aulacorthum solani

Myzus ornatus

Nasonovia ribisnigri

**Cinna latifolia**

*Woodreed Grass (F. Gramineae)*

Rhopalosiphum padi

Sitobion fragariae

**Cirsium arvense**

*Canada Thistle (F. Compositae)*

Aphis fabae

Brachycaudus cardui

Macrosiphum euphorbiae

Myzus ornatus

Uroleucon cirsii

**Cirsium brevistylum**

*Indian Thistle (F. Compositae)*

Capitophorus elaeagni

Uroleucon cirsii

**Cirsium sp.**

*Thistle (F. Compositae)*

Bipersona ochrocentri

Uroleucon cirsii

**Cirsium undulatum**

*Wavy-Leaved Thistle (F. Compositae)*

Brachycaudus cardui

**Cirsium vulgare**

*Bull Thistle (F. Compositae)*

Bipersona ochrocentri

Brachycaudus cardui

Brachycaudus helichrysi

**Cistus ladanifer**

*Gum Rock-Rose (F. Cistaceae)*

Myzus ornatus

Myzus persicae

**Cistus laurifolius**

*Laurel Rock-Rose (F. Cistaceae)*

Myzus persicae

**Citrullus lanatus**

*Watermelon (F. Cucurbitaceae)*

Aulacorthum solani

**Citrus maxima**

*Shaddock (F. Rutaceae)*

Macrosiphum euphorbiae

**Citrus sp.**

*Citrus (F. Rutaceae)*

Aulacorthum circumflexum

**Clarkia pulchella**

*Pinkfairies (F. Onagraceae)*

Myzus ornatus

*Claytonia sibirica* var. *sibirica*  
*Siberian Spring-Beauty* (F. *Portulacaceae*)  
Aulacorthum circumflexum  
Aulacorthum solani  
Macrosiphum euphorbiae  
Myzus ascalonicus  
Myzus persicae

*Clematis 'Nelly Moser'*  
*Nelly Moser Clematis* (F. *Ranunculaceae*)  
Aulacorthum solani

*Clematis orientalis 'Bill Mackenzie'*  
*Bill Mackenzie Oriental Clematis* (F. *Ranunculaceae*)  
Myzus ascalonicus  
Myzus ornatus

*Coleus blumei*  
*Painted Nettle* (F. *Labiatae*)  
Myzus ornatus

*Collinsia grandiflora*  
*Blue Lips* (F. *Scrophulariaceae*)  
Myzus ornatus  
Myzus persicae

*Colutea arborescens*  
*Bladder-Senna* (F. *Leguminosae*)  
Acyrthosiphon caraganae  
Myzus ascalonicus

*Colutea melanocalyx*  
*Black Bladder-Senna* (F. *Leguminosae*)  
Acyrthosiphon caraganae

*Conium maculatum*  
*Poison Hemlock* (F. *Umbelliferae*)  
Aphis heraclella  
Aulacorthum solani

*Convolvulus althaeoides*  
*Althaea-Like Bindweed* (F. *Convolvulaceae*)  
Rhopalosiphoninus staphyleae

*Convolvulus arvensis*  
*Dwarf Bindweed* (F. *Convolvulaceae*)  
Myzus persicae

*Conyza canadensis* var. *canadensis*  
*Canadian Fleabane* (F. *Compositae*)  
Aphis lugentis  
Aulacorthum solani  
Brachycaudus helichrysi

Uroleucon erigeronensis

**Corallorrhiza striata**

*Striped Coralroot (F. Orchidaceae)*  
Macrosiphum corallorrhizae

**Cordyline terminalis 'Hybrida'**

*Hybrid Ti (F. Agavaceae)*  
Aulacorthum circumflexum

**Coriandrum sativum**

*Chinese Parsley (F. Umbelliferae)*  
Brachycaudus helichrysi  
Myzus persicae

**Coriandrum sativum 'Dark Green Italian'**

*Dark Green Italian Parsley (F. Umbelliferae)*  
Hyadaphis foeniculi

**Cornus alba 'Argenteo-marginata'**

*Creamedge Tatarian Dogwood (F. Cornaceae)*  
Aphis salicariae

**Cornus alba 'Sibirica'**

*Siberian Dogwood (F. Cornaceae)*  
Anoecia corni  
Sitobion manitobense

**Cornus capitata**

*Evergreen Dogwood (F. Cornaceae)*  
Aphis salicariae

**Cornus 'Eddie's White Wonder'**

*Eddie White Wonder Dogwood (F. Cornaceae)*  
Aphis salicariae

**Cornus florida**

*Flowering Dogwood (F. Cornaceae)*  
Aphis salicariae

**Cornus florida 'Pluribracteata'**

*Double Flowering Dogwood (F. Cornaceae)*  
Aphis salicariae

**Cornus kousa**

*Japanese Dogwood (F. Cornaceae)*  
Aphis salicariae

**Cornus mas**

*Cornelian-Cherry Dogwood (F. Cornaceae)*  
Aphis salicariae

**Cornus nuttallii**

*Western Flowering Dogwood (F. Cornaceae)*

Anoecia corni  
Aphis salicariae  
Macrosiphum euphorbiae

**Cornus purpusii**  
*Silky Dogwood (F. Cornaceae)*  
Anoecia corni  
Aphis salicariae

**Cornus racemosa**  
*Gray Dogwood (F. Cornaceae)*  
Aphis salicariae

**Cornus sanguinea**  
*Bloodtwig Dogwood (F. Cornaceae)*  
Anoecia corni  
Aphis salicariae

**Cornus sericea**  
*Red-Osier Dogwood (F. Cornaceae)*  
Anoecia corni  
Aphis helianthi  
Macrosiphum euphorbiae  
Sitobion manitobense

**Coronilla valentina ssp. glauca**  
*Gray Valentine Crown-Vetch (F. Leguminosae)*  
Myzus ornatus

**Cortaderia selliana**  
*Pampas Grass (F. Gramineae)*  
Hyalopterus pruni  
Sitobion fragariae

**Corydalis aurea ssp. aurea**  
*Golden Corydalis (F. Fumariaceae)*  
Aulacorthum circumflexum  
Aulacorthum solani

**Corylus avellana**  
*Hazel nut (F. Betulaceae)*  
Myzocallis coryli

**Corylus cornuta**  
*Beaked Hazel nut (F. Betulaceae)*  
Illinoia spiraeae  
Myzocallis coryli

**Corylus cornuta var. californica**  
*California Filbert (F. Betulaceae)*  
Corylobium avellanae  
Macrosiphum coryli  
Macrosiphum pseudocoryli  
Myzocallis coryli

**Corylus maxima 'Purpurea'**  
*Purple Filbert* ( *F. Betulaceae* )  
Corylobium avellanae  
Myzocallis coryli

**Corylus sp.**  
*Filbert* ( *F. Betulaceae* )  
Corylobium avellanae  
Myzocallis coryli

**Cotoneaster bullatus**  
*Hollyberry Cotoneaster* ( *F. Rosaceae* )  
Aphis pomi

**Cotoneaster dammeri**  
*Bearberry Cotoneaster* ( *F. Rosaceae* )  
Aphis pomi

**Cotoneaster franchetii**  
*Franchet's Cotoneaster* ( *F. Rosaceae* )  
Aphis pomi

**Cotoneaster henryanus**  
*Henry's Cotoneaster* ( *F. Rosaceae* )  
Aphis pomi

**Cotoneaster horizontalis**  
*Rock Cotoneaster* ( *F. Rosaceae* )  
Aphis pomi

**Cotoneaster salicifolius 'Repens'**  
*Creeping Willowleaf Cotoneaster* ( *F. Rosaceae* )  
Aphis pomi

**Cotoneaster sp.**  
*Cotoneaster* ( *F. Rosaceae* )  
Aphis pomi  
Eriosoma lanigerum

**Cotula australis**  
*Australian Cotula* ( *F. Compositae* )  
Brachycaudus helichrysi  
Myzus ascalonicus

**Crataegus douglasii**  
*Douglas Hawthorn* ( *F. Rosaceae* )  
Aphis pomi  
Fimbriaphis gentneri  
Nearctaphis bakeri  
Nearctaphis sclerosa

**Crataegus laevigata 'Paul's Scarlet'**  
*Paul's Scarlet Hawthorn* ( *F. Rosaceae* )

Aphis pomi  
Fimbriaphis gentneri  
Metopolophium dirhodum

**Crataegus x lavallei**  
Lavalle Hawthorn (F. Rosaceae)  
Fimbriaphis gentneri  
Utamphorophora crataeqi

**Crataegus monogyna**  
Singleseed Hawthorn (F. Rosaceae)  
Aphis pomi  
Fimbriaphis gentneri

**Crataegus monogyna 'Alba'**  
White Singleseed Hawthorn (F. Rosaceae)  
Aphis pomi  
Fimbriaphis gentneri  
Macrosiphum euphorbiae

**Crataegus sp.**  
Hawthorn (F. Rosaceae)  
Aphis pomi  
Metopolophium dirhodum  
Nearctaphis crataegifoliae  
Nearctaphis sclerosa  
Rhopalosiphum insertum

**Crepis capillaris**  
Smooth Hawk's-Beard (F. Compositae)  
Nasonovia ribisnigri

**Crepis sp.**  
Hawk's-Beard (F. Compositae)  
Hyperomyzus sandilandicus

**Crinodendron patagua**  
White Lily Tree (F. Elaeocarpaceae)  
Aulacorthum circumflexum  
Myzus ornatus

**Crocosmia x crocosmiiflora**  
Montbretia (F. Iridaceae)  
Aphis fabae

**Crocus sp.**  
Crocus (F. Iridaceae)  
Aulacorthum circumflexum  
Myzus ascalonicus

**Crossandra infundibuliformis**  
Funnel-Form Firecracker Flower (F. Acanthaceae)  
Aulacorthum circumflexum  
Myzus persicae

**Cryptogramma crispa**  
*Parsley Fern (F. Adiantaceae)*  
Sitobion woodsiae

**Cucumis sativus**  
*Cucumber (F. Cucurbitaceae)*  
Macrosiphum euphorbiae

**Cucurbita pepo**  
*Pumpkin (F. Cucurbitaceae)*  
Aphis fabae

**Cucurbita sp.**  
*Squash (F. Cucurbitaceae)*  
Myzus persicae

**Cupressocyparis leylandii**  
*Leyland Cypress (F. Cupressaceae)*  
Illinoia morrisoni

**Cuscuta sp.**  
*Dodder (F. Cuscutaceae)*  
Myzus persicae

**Cuscuta subinclusa**  
*Long-Flowered Dodder (F. Cuscutaceae)*  
Aphis fabae

**Cyclamen cilicium**  
*Hairy Cyclamen (F. Primulaceae)*  
Rhopalosiphoninus staphyleae

**Cyclamen persicum**  
*Florist's Cyclamen (F. Primulaceae)*  
Aphis gossypii  
Aulacorthum circumflexum

**Cymbidium sp.**  
*Boat Orchid (F. Orchidaceae)*  
Myzus ornatus

**Cynara scolymus**  
*Artichoke (F. Compositae)*  
Myzus persicae

**Cyperus alternifolius**  
*Umbrella Plant (F. Cyperaceae)*  
Rhopalosiphum padi

**Cytisus austriacus**  
*Southern Broom (F. Leguminosae)*  
Acyrthosiphon pisum  
Aphis cytisorum

**Cytisus hirsutus var. demissus**  
*Dwarf Broom ( F. Leguminosae )*  
Aphis cytisorum

**Cytisus scoparius**  
*Scotch Broom ( F. Leguminosae )*  
Acyrthosiphon pisum  
Aphis cytisorum  
Ctenocallis setosus

**Daboecia cantabrica**  
*Irish-Heath ( F. Ericaceae )*  
Illinoia lambersi

**Daboecia cantabrica 'Alba'**  
*White Irish-Heath ( F. Ericaceae )*  
Illinoia lambersi

**Daboecia cantabrica 'Atropurpurea'**  
*Purple Irish-Heath ( F. Ericaceae )*  
Illinoia lambersi

**Daboecia cantabrica 'Praegerae'**  
*Rosy Irish-Heath ( F. Ericaceae )*  
Illinoia lambersi

**Dactylis glomerata**  
*Orchard Grass ( F. Gramineae )*  
Hyalopteroides humilis  
Rhopalomyzus lonicerae  
Rhopalosiphum musae  
Sitobion avenae

**Dahlia sp.**  
*Dahlia ( F. Compositae )*  
Aulacorthum solani  
Macrosiphum euphorbiae  
Myzus ascalonicus  
Myzus ornatus  
Myzus persicae

**Danthonia carphoides**  
*Straw-Like Wild Oat-Grass ( F. Gramineae )*  
Sitobion avenae

**Daphne x burkwoodii 'Somerset'**  
*Burkwood Daphne ( F. Thymelaeaceae )*  
Macrosiphum daphnidis

**Daphne cneorum**  
*Garland Flower ( F. Thymelaeaceae )*  
Macrosiphum euphorbiae

**Daphne laureola**

*Spurge-Laurel* ( *F. Thymelaeaceae* )

Aulacorthum solani  
Macrosiphum daphnidis  
Macrosiphum euphorbiae

*Daphne x mantensiana*

*Manten Daphne* ( *F. Thymelaeaceae* )

Macrosiphum daphnidis

*Datura inoxia*

*Downy Thorn Apple* ( *F. Solanaceae* )

Myzus persicae

*Datura stramonium*

*Common Thorn Apple* ( *F. Solanaceae* )

Macrosiphum euphorbiae

Myzus persicae

Nasonovia ribisnigri

Rhopalosiphoninus staphyleae

*Daucus carota*

*Carrot* ( *F. Umbelliferae* )

Aulacorthum solani

Cavariella aegopodii

Hyadaphis foeniculi

Macrosiphum stellariae

Myzus persicae

*Delphinium x cultorum*

*Perennial Delphinium* ( *F. Ranunculaceae* )

Kakimia wahinkae

*Deutzia gracilis*

*Slender Deutzia* ( *F. Hydrangeaceae* )

Aphis fabae

Aulacorthum solani

Macrosiphum euphorbiae

Rhopalosiphoninus hydrangeae

*Deutzia x rosea 'Carminea'*

*Rosepanicle Deutzia* ( *F. Hydrangeaceae* )

Macrosiphum euphorbiae

Myzus ornatus

*Deutzia scabra 'Candidissima'*

*Candidissima Deutzia* ( *F. Hydrangeaceae* )

Myzus ornatus

*Dianthus alpinus*

*Alpine Pink* ( *F. Caryophyllaceae* )

Macrosiphum stellariae

*Dianthus barbatus*

*Sweet William* ( *F. Caryophyllaceae* )

Macrosiphum euphorbiae  
Macrosiphum stellariae  
Myzus certus

**Dianthus caryophyllus**  
*Carnation ( F. Caryophyllaceae )*  
Myzus persicae

**Dianthus deltoides**  
*Maiden Pink ( F. Caryophyllaceae )*  
Macrosiphum euphorbiae  
Myzus ascalonicus  
Rhopalosiphoninus staphyleae

**Dianthus graniticus**  
*Granite Pink ( F. Caryophyllaceae )*  
Aulacorthum solani  
Myzus ascalonicus

**Dianthus microlepis**  
*Microlepis Pink ( F. Caryophyllaceae )*  
Myzus ascalonicus

**Dianthus 'Scarlet Luminette'**  
*Scarlet Luminette Pink ( F. Caryophyllaceae )*  
Macrosiphum stellariae  
Myzus certus

**Dianthus sp.**  
*Pink ( F. Caryophyllaceae )*  
Macrosiphum stellariae

**Diascia rigescens**  
*Stiff Twinspur ( F. Scrophulariaceae )*  
Myzus ornatus

**Dicentra formosa ssp. formosa**  
*Pacific Bleedingheart ( F. Fumariaceae )*  
Macrosiphum euphorbiae  
Myzus ascalonicus

**Dicentra formosa ssp. oregana**  
*Oregon Bleedingheart ( F. Fumariaceae )*  
Macrosiphum euphorbiae

**Dieffenbachia maculata**  
*Spotted Dumb Cane ( F. Araceae )*  
Aphis gossypii  
Aulacorthum circumflexum  
Myzus ornatus

**Digitalis lanata**  
*Grecian Foxglove ( F. Scrophulariaceae )*  
Myzus persicae

**Digitalis lutea**  
*Straw Foxglove (F. Scrophulariaceae)*  
Aulacorthum solani

**Digitalis purpurea**  
*Common Foxglove (F. Scrophulariaceae)*  
Aulacorthum solani

**Dipsacus fullonum ssp. fullonum**  
*Fuller's Teasel (F. Dipsacaceae)*  
Aphis fabae  
Macrosiphum rosae

**Disporum hookeri var. oreganum**  
*Hooker's Fairybells (F. Liliaceae)*  
Aulacorthum solani

**Draba borealis**  
*Northern Whitlow-Grass (F. Cruciferae)*  
Myzus ascalonicus

**Draba ruaxes**  
*Wind-River Whitlow-Grass (F. Cruciferae)*  
Myzus ascalonicus

**Elodea canadensis**  
*Canadian Waterweed (F. Hydrocharitaceae)*  
Rhopalosiphum nymphaeae

**Elymus mollis var. mollis**  
*Dune Wild Rye Grass (F. Gramineae)*  
Sitobion avenae

**Enkianthus campanulatus**  
*Redvein Enkianthus (F. Ericaceae)*  
Macrosiphum euphorbiae

**Epidendrum ibaguense**  
*Buttonhole Orchid (F. Orchidaceae)*  
Myzus persicae

**Epilobium alpinum**  
*Alpine Willow-Herb (F. Onagraceae)*  
Aphis varians

**Epilobium angustifolium**  
*Fireweed (F. Onagraceae)*  
Aphis praeterita  
Aphis salicariae  
Aphis varians  
Macrosiphum fuscicornis

**Epilobium ciliatum**

*Purple-Leaved Willow-Herb* ( *F. Onagraceae* )

Aphis epilobii

Myzus ornatus

Myzus persicae

**Epilobium sp.**

*Willow-Herb* ( *F. Onagraceae* )

Aphis salicariae

Macrosiphum euphorbiae

**Epiphyllum sp.**

*Orchid Cactus* ( *F. Cactaceae* )

Aulacorthum circumflexum

Myzus ornatus

**Equisetum arvense**

*Common Horsetail* ( *F. Equisetaceae* )

Aphis equiseticola

Aulacorthum circumflexum

Sitobion avenae

Sitobion equiseti

**Erigeron acris ssp. politus**

*Bitter Fleabane* ( *F. Compositae* )

Brachycaudus helichrysi

Myzus ornatus

**Erigeron speciosus**

*Showy Fleabane* ( *F. Compositae* )

Brachycaudus helichrysi

Myzus ascalonicus

**Erigeron speciosus var. macranthus**

*Large-Flower Showy Fleabane* ( *F. Compositae* )

Brachycaudus helichrysi

**Eriogonum compositum**

*Northern Buckwheat* ( *F. Polygonaceae* )

Macrosiphum euphorbiae

**Erodium cicutarium ssp. cicutarium**

*Common Stork's-Bill* ( *F. Geraniaceae* )

Aulacorthum solani

Macrosiphum pallidum

Myzus ascalonicus

Myzus ornatus

**Eryngium maritimum**

*Sea Holly* ( *F. Umbelliferae* )

Aulacorthum solani

Myzus ascalonicus

**Erysimum wilczekianum**

*Wilczek's Wallflower* ( *F. Cruciferae* )

Rhopalosiphoninus staphyleae

**Escallonia x langleyensis**

*Hybrid Escallonia (F. Grossulariaceae)*  
Macrosiphum euphorbiae

**Eucryphia lucida**

*Shining Eucryphia (F. Eucryphiaceae)*  
Aulacorthum solani

**Euonymus alata**

*Winged Spindle Tree (F. Celastraceae)*  
Aphis fabae

**Euonymus europaea**

*European Spindle Tree (F. Celastraceae)*  
Aphis fabae

**Euonymus fortunei 'Kewensis'**

*Kewensis Clinging Vine (F. Celastraceae)*  
Myzus ascalonicus

**Euonymus japonica 'Albo-marginata'**

*Pearl Edge Euonymus (F. Celastraceae)*  
Myzus persicae

**Euonymus latifolia**

*Broadleaf Spindle Tree (F. Celastraceae)*  
Aphis fabae

**Euphorbia lathyris**

*Caper Spurge (F. Euphorbiaceae)*  
Macrosiphum euphorbiae

**Euphorbia peltatus**

*Petty Spurge (F. Euphorbiaceae)*  
Aulacorthum solani  
Myzus ornatus

**Fagus grandifolia**

*American Beech (F. Fagaceae)*  
Phyllaphis fagi

**Fagus sp.**

*Beech (F. Fagaceae)*  
Phyllaphis fagi

**Fagus sylvatica**

*European Beech (F. Fagaceae)*  
Phyllaphis fagi

**Fagus sylvatica 'Atropunicea'**

*Copper Beech (F. Fagaceae)*  
Phyllaphis fagi

**Fagus sylvatica 'Borneensis'**  
*Fontainlike European Beech ( F. Fagaceae )*  
Phyllaphis fagi

**Fagus sylvatica 'Pendula'**  
*Weeping Beech ( F. Fagaceae )*  
Phyllaphis fagi

**Fagus sylvatica 'Purpurea Pendula'**  
*Weeping Purple European Beech ( F. Fagaceae )*  
Phyllaphis fagi

**Fagus sylvatica 'Zlatia'**  
*Golden European Beech ( F. Fagaceae )*  
Phyllaphis fagi

**Fallopia convolvulus**  
*Black Bindweed ( F. Polygonaceae )*  
Myzus persicae

**Fatsia japonica**  
*Japan Fatsia ( F. Araliaceae )*  
Aphis fabae

**Festuca brachyphylla**  
*Alpine Fescue ( F. Gramineae )*  
Rhopalosiphum padi  
Sipha glyceriae  
Sitobion fragariae

**Ficus carica**  
*Common Fig ( F. Moraceae )*  
Aphis fabae

**Foeniculum vulgare var. dulce**  
*Florence Fennel ( F. Umbelliferae )*  
Cavariella aegopodii

**Forsythia x intermedia**  
*Border Forsythia ( F. Oleaceae )*  
Myzus ornatus

**Forsythia sp.**  
*Forsythia ( F. Oleaceae )*  
Macrosiphum euphorbiae

**Fragaria x ananassa**  
*Pineapple Strawberry ( F. Rosaceae )*  
Aphis forbesi  
Aulacorthum solani  
Chaetosiphon fragaefolii  
Macrosiphum euphorbiae  
Myzus ascalonicus

**Fragaria x ananassa 'Burlington'**  
*Burlington Strawberry (F. Rosaceae)*  
Myzus ascalonicus

**Fragaria x ananassa 'Fort Laramie'**  
*Fort Laramie Strawberry (F. Rosaceae)*  
Chaetosiphon fragaefolii  
Fimbriaphis fimbriata  
Sitobion fragariae

**Fragaria x ananassa 'Hecker'**  
*Hecker Strawberry (F. Rosaceae)*  
Fimbriaphis fimbriata

**Fragaria x ananassa 'Olympus'**  
*Olympus Strawberry (F. Rosaceae)*  
Fimbriaphis fimbriata  
Sitobion fragariae

**Fragaria x ananassa 'Ozark Beauty'**  
*Ozark Beauty Strawberry (F. Rosaceae)*  
Fimbriaphis fimbriata  
Sitobion fragariae

**Fragaria x ananassa 'Quinalt'**  
*Quinalt Strawberry (F. Rosaceae)*  
Chaetosiphon fragaefolii  
Fimbriaphis fimbriata  
Sitobion fragariae

**Fragaria x ananassa 'Shuksan'**  
*Shuksan Strawberry (F. Rosaceae)*  
Fimbriaphis fimbriata

**Fragaria x ananassa 'Sweetheart'**  
*Sweetheart Strawberry (F. Rosaceae)*  
Chaetosiphon fragaefolii  
Fimbriaphis fimbriata  
Myzus ornatus  
Sitobion fragariae

**Fragaria x ananassa 'Totem'**  
*Totem Strawberry (F. Rosaceae)*  
Aulacorthum circumflexum  
Aulacorthum solani  
Chaetosiphon fragaefolii  
Fimbriaphis fimbriata  
Fimbriaphis wakibae  
Myzaphis rosarum  
Myzus ascalonicus  
Myzus ornatus  
Sitobion fragariae

**Fragaria chiloensis**

*Beach Strawberry* ( *F. Rosaceae* )  
Aulacorthum solani  
Rhopalosiphoninus staphyleae

***Fragaria* sp.**

*Strawberry* ( *F. Rosaceae* )  
Acyrthosiphon malvae ssp. rogersii  
Acyrthosiphon pisum  
Chaetosiphon fragaefolii  
Fimbriaphis fimbriata  
Macrosiphum euphorbiae  
Myzus ascalonicus  
Myzus ornatus  
Myzus persicae

***Fragaria vesca***

*Woods Strawberry* ( *F. Rosaceae* )  
Aulacorthum solani  
Myzus ornatus  
Myzus persicae

***Fragaria vesca* 'Alpine'**

*Alpine Woods Strawberry* ( *F. Rosaceae* )  
Myzus ornatus

***Fragaria vesca* 'Alpine Alexandria'**

*Alpine Alexandria Strawberry* ( *F. Rosaceae* )  
Chaetosiphon fragaefolii  
Fimbriaphis fimbriata  
Myzus ornatus  
Sitobion fragariae

***Fragaria vesca* ssp. *bracteata***

*Wild Strawberry* ( *F. Rosaceae* )  
Aphis forbesi

***Fragaria vesca* 'Semperflorens'**

*Always-Flowered Woods Strawberry* ( *F. Rosaceae* )  
Aulacorthum circumflexum  
Chaetosiphon fragaefolii  
Fimbriaphis fimbriata  
Fimbriaphis wakibae  
Macrosiphum euphorbiae

***Fragaria vesca* 'Yellow Alpine'**

*Yellow Alpine Strawberry* ( *F. Rosaceae* )  
Chaetosiphon fragaefolii  
Myzus ornatus

***Fragaria virginiana***

*Virginia Strawberry* ( *F. Rosaceae* )  
Chaetosiphon fragaefolii

***Fragaria virginiana* ssp. *glaucia***

*Blueleaf Strawberry* ( *F. Rosaceae* )

Chaetosiphon fragaefolii

Fimbriaphis fimbriata

**Fraxinus excelsior**

*European Ash* ( *F. Oleaceae* )

Prociphilus fraxinifolii

**Fraxinus nigra**

*Black Ash* ( *F. Oleaceae* )

Prociphilus fraxinifolii

**Fraxinus ornus**

*Flowering Ash* ( *F. Oleaceae* )

Prociphilus fraxinifolii

**Fritillaria crassifolia**

*Thick-Leaved Fritillary* ( *F. Liliaceae* )

Aulacorthum solani

Myzus ornatus

**Fuchsia x hybrida**

*Common Fuchsia* ( *F. Onagraceae* )

Anoecia corni

Macrosiphum euphorbiae

**Fuchsia x hybrida 'Jack Shahan'**

*Jack Shahan Common Fuchsia* ( *F. Onagraceae* )

Aulacorthum circumflexum

**Fuchsia magellanica**

*Hardy Fuchsia* ( *F. Onagraceae* )

Aulacorthum solani

Myzus ornatus

**Fuchsia sp.**

*Fuchsia* ( *F. Onagraceae* )

Aulacorthum solani

Myzus ornatus

**Fumaria officinalis**

*Common Fumitory* ( *F. Fumariaceae* )

Aulacorthum circumflexum

Macrosiphum euphorbiae

**Galega officinalis**

*Goat's Rue* ( *F. Leguminosae* )

Aulacorthum solani

**Galeopsis tetrahit**

*Hemp Nettle* ( *F. Labiate* )

Cryptomyzus galeopsidis

Cryptomyzus ribis

Myzus persicae

**Galium aparine**

*Cleavers* (*F. Rubiaceae*)

Macrosiphum euphorbiae

Myzus cerasi

Myzus ornatus

Myzus persicae

**Galium mollugo**

*White Bedstraw* (*F. Rubiaceae*)

Aphis fabae

Myzus cerasi

Myzus ornatus

**Gardenia jasminoides**

*Common Gardenia* (*F. Rubiaceae*)

Aphis gossypii

Aulacorthum circumflexum

Myzus ornatus

**Garrya elliptica**

*Wavy-Leaf Silk-Tassel* (*F. Garryaceae*)

Myzus ornatus

**Gaultheria shallon**

*Salal* (*F. Ericaceae*)

Aulacorthum circumflexum

Aulacorthum dorsatum

Aulacorthum solani

Illinoia lambersi

**Geranium 'Ballerina'**

*Ballerina Crane's-Bill* (*F. Geraniaceae*)

Rhopalosiphoninus staphyleae

**Geranium dalmaticum**

*Dalmatia Crane's-Bill* (*F. Geraniaceae*)

Acyrthosiphon malvae

**Geranium molle**

*Dove's-Foot Crane's-Bill* (*F. Geraniaceae*)

Aulacorthum solani

Myzus ascalonicus

**Geranium renardii**

*Caucasus Crane's-Bill* (*F. Geraniaceae*)

Myzus ornatus

**Geranium sp.**

*Crane's-Bill* (*F. Geraniaceae*)

Acyrthosiphon malvae

Aulacorthum solani

**Geranium viscosissimum var. viscosissimum**

*Sticky Purple Crane's-Bill* ( *F. Geraniaceae* )

Amphorophora geranii

Aulacorthum solani

Brachycaudus helichrysi

Macrosiphum aetheocornum

*Geum aleppicum*

*Yellow Avens* ( *F. Rosaceae* )

Myzus ornatus

*Geum macrophyllum*

*Large-Leaved Avens* ( *F. Rosaceae* )

Amphorophora rossi

Aulacorthum solani

Macrosiphum euphorbiae

Myzus ascalonicus

*Geum peruvianum*

*Peruvian Avens* ( *F. Rosaceae* )

Aulacorthum solani

Rhopalosiphoninus staphyleae

*Geum rivale*

*Water Avens* ( *F. Rosaceae* )

Aulacorthum solani

Myzus ascalonicus

Myzus ornatus

*Geum schofieldii*

*Queen Charlotte Avens* ( *F. Rosaceae* )

Macrosiphum euphorbiae

Myzus ornatus

*Ginkgo biloba*

*Maidenhair Tree* ( *F. Ginkgoaceae* )

Rhopalosiphum padi

*Gladiolus x hortulanus*

*Garden Gladiolus* ( *F. Iridaceae* )

Aphis fabae

Macrosiphum euphorbiae

*Gladiolus sp.*

*Gladiolus* ( *F. Iridaceae* )

Myzus ornatus

Rhopalosiphoninus latysiphon

*Gnaphalium uliginosum*

*Marsh Cudweed* ( *F. Compositae* )

Aulacorthum solani

Brachycaudus helichrysi

Myzus ornatus

*Gomphrena globosa*

*Globe Amaranth* ( *F. Amaranthaceae* )

Aulacorthum solani  
Macrosiphum euphorbiae  
Macrosiphum stellariae  
Myzus certus  
Myzus persicae  
Rhopalosiphoninus staphyleae

*Goniolimon speciosum*

*Showy Sea-Lavender* ( *F. Plumbaginaceae* )  
Rhopalosiphoninus staphyleae

*Grindelia integrifolia*

*Entire-Leaved Gumweed* ( *F. Compositae* )  
Aulacorthum solani  
Uroleucon erigeronensis  
Uroleucon penderum

*Grindelia nana*

*Low Gumweed* ( *F. Compositae* )  
Brachycaudus helichrysi  
Uroleucon chani

*Gynura aurantiaca*

*Velvet-Plant* ( *F. Compositae* )  
Macrosiphum euphorbiae  
Myzus ornatus

*Halesia carolina*

*Carolina Silverbell* ( *F. Styracaceae* )  
Macrosiphum euphorbiae  
Myzus ornatus

*Hebe* sp.

*Hebe* ( *F. Scrophulariaceae* )  
Myzus persicae

*Hedera canariensis* 'Canary Cream'

*Canary Cream Algerian Ivy* ( *F. Araliaceae* )  
Aulacorthum circumflexum  
Macrosiphum euphorbiae

*Hedera helix*

*English Ivy* ( *F. Araliaceae* )  
Aphis fabae  
Aphis hederae  
Aulacorthum circumflexum  
Cavariella aegopodii

*Hedera* sp.

*Ivy* ( *F. Araliaceae* )  
Aphis nasturtii

*Helianthemum nummularium*

*Rock Rose* ( *F. Cistaceae* )

Myzus ornatus

**Helianthus annuus**

*Common Sunflower* ( *F. Compositae* )

Aphis helianthi

**Helianthus sp.**

*Sunflower* ( *F. Compositae* )

Aphis helianthi

**Helichrysum bracteatum**

*Strawflower* ( *F. Compositae* )

Myzus ornatus

**Helichrysum virginicum**

*Virgin Everlasting* ( *F. Compositae* )

Uroleucon russellae

**Helleborus lividus**

*Corsican Rose* ( *F. Ranunculaceae* )

Rhopalosiphoninus staphyleae

**Helleborus niger**

*Christmas Rose* ( *F. Ranunculaceae* )

Aulacorthum solani

Rhopalosiphoninus staphyleae

**Helleborus orientalis**

*Lenten Rose* ( *F. Ranunculaceae* )

Rhopalosiphoninus staphyleae

**Hemerocallis sp.**

*Daylily* ( *F. Liliaceae* )

Rhopalosiphoninus staphyleae

**Heracleum sphondylium ssp. montanum**

*Cow Parsnip* ( *F. Umbelliferae* )

Aphis heraclella

Aulacorthum solani

Cavariella pastinacae

Macrosiphum euphorbiae

Myzus ascalonicus

**Hesperis matronalis**

*Sweet Rocket* ( *F. Cruciferae* )

Myzus ascalonicus

**Heterotheca villosa var. villosa**

*Hairy Golden-Aster* ( *F. Compositae* )

Brachycaudus helichrysi

**Heuchera micrantha var. diversifolia**

*Small-Flowered Alumroot* ( *F. Saxifragaceae* )

Kakimia heucherae

**Hibiscus calyphyllus**

Lemon-Yellow Hibiscus (F. Malvaceae)  
Aulacorthum solani

**Hibiscus rosa-sinensis**

Chinese Hibiscus (F. Malvaceae)  
Macrosiphum euphorbiae  
Myzus persicae

**Hibiscus sabdariffa**

Roselle (F. Malvaceae)  
Myzus persicae

**Hibiscus sp.**

Hibiscus (F. Malvaceae)  
Myzus persicae

**Hieracium aurantiacum**

Orange Hawkweed (F. Compositae)  
Macrosiphum euphorbiae

**Hieracium murorum**

Wall Hawkweed (F. Compositae)  
Nasonovia ribisnigri

**Hieracium scouleri var. scouleri**

Scouler's Hawkweed (F. Compositae)  
Brachycaudus helichrysi  
Nasonovia ribisnigri

**Hierochloe odorata ssp. hirta**

Common Sweet Grass (F. Gramineae)  
Sitobion fragariae

**Hippophae rhamnoides**

Sallow Thorn (F. Elaeagnaceae)  
Capitophorus hippophaes

**Holcus lanatus**

Velvet Grass (F. Gramineae)  
Hyalopterooides humilis  
Sitobion fragariae

**Holodiscus discolor**

Ocean-Spray (F. Rosaceae)  
Aphis craccivora  
Aphis fabae  
Aphis holodisci  
Macrosiphum euphorbiae

**Hordeum brachyantherum**

Meadow Barley (F. Gramineae)

Sipha glyceriae  
Sitobion fragariae

**Hordeum jubatum**  
*Foxtail Barley ( F. Gramineae )*  
Sitobion avenae  
Sitobion fragariae

**Hordeum vulgare**  
*Barley ( F. Gramineae )*  
Macrosiphum euphorbiae  
Metopolophium dirhodum  
Rhopalosiphum maidis  
Rhopalosiphum padi  
Sitobion avenae  
Sitobion fragariae

**Hosta sieboldiana**  
*Siebold Plantain Lily ( F. Liliaceae )*  
Aulacorthum solani  
Macrosiphum euphorbiae

**Hosta undulata**  
*Wavy-Leaved Plantain Lily ( F. Liliaceae )*  
Aphis fabae

**Humulus lupulus**  
*Common Hop ( F. Moraceae )*  
Phorodon humuli

**Hypericum calycinum**  
*Rose-Of-Sharon ( F. Guttiferae )*  
Aulacorthum circumflexum

**Hypericum patulum 'Hidcote'**  
*Hidcote St-John's-Wort ( F. Guttiferae )*  
Myzus ornatus  
Wahlgreniella nervata

**Hypericum perforatum**  
*Common St-John's-Wort ( F. Guttiferae )*  
Aulacorthum solani

**Hypochoeris radicata**  
*Spotted Cat's Ear ( F. Compositae )*  
Macrosiphum euphorbiae  
Myzus ascalonicus  
Myzus ornatus  
Uroleucon ambrosiae

**Hypoestes phyllostachya**  
*Polka-Dot-Plant ( F. Acanthaceae )*  
Macrosiphum euphorbiae

**Ilex x altaclarensis**

*Alt a clara Holly* ( *F. Aquifoliaceae* )

Illinoia lambersi

Macrosiphum rosae

*Ilex aquifolium*

*English Holly* ( *F. Aquifoliaceae* )

Aphis fabae

Aulacorthum solani

Illinoia lambersi

Macrosiphum euphorbiae

Macrosiphum rosae

*Ilex aquifolium 'Aureo-marginata'*

*Yellowedge English Holly* ( *F. Aquifoliaceae* )

Illinoia lambersi

Macrosiphum euphorbiae

*Ilex glabra*

*Inkberry* ( *F. Aquifoliaceae* )

Macrosiphum rosae

*Ilex integra*

*Mochi Tree* ( *F. Aquifoliaceae* )

Macrosiphum rosae

*Impatiens capensis*

*Spotted Touch-Me-Not* ( *F. Balsaminaceae* )

Aphis fabae

*Impatiens glandulifera*

*Indian Balsam* ( *F. Balsaminaceae* )

Aphis fabae

*Impatiens sp.*

*Snapweed* ( *F. Balsaminaceae* )

Aphis gossypii

Myzus ornatus

*Impatiens wallerana*

*Zanzibar Balsam* ( *F. Balsaminaceae* )

Myzus persicae

*Impatiens wallerana 'Futura Wildrose'*

*Futura Wildrose Zanzibar Balsam* ( *F. Balsaminaceae* )

Aulacorthum circumflexum

*Incarvillea mairei var. grandiflora*

*Bigflower Incarvillea* ( *F. Bignoniaceae* )

Aulacorthum solani

Macrosiphum euphorbiae

*Incarvillea olgae*

*Olgae's Hardy Gloxinia* ( *F. Bignoniaceae* )

Rhopalosiphoninus staphyleae

**Iris gatesii**  
*Gatesii Iris (F. Iridaceae)*  
Myzus persicae

**Iris kaempferi**  
*Japanese Iris (F. Iridaceae)*  
Macrosiphum euphorbiae

**Iris longipetala**  
*Long-Petal Iris (F. Iridaceae)*  
Aulacorthum solani  
Rhopalosiphoninus staphyleae

**Iris pallida 'Variegata'**  
*Variegated Orris Iris (F. Iridaceae)*  
Sitobion avenae

**Iris setosa**  
*Arctic Iris (F. Iridaceae)*  
Macrosiphum euphorbiae  
Myzus ornatus

**Iris sp.**  
*Iris (F. Iridaceae)*  
Aulacorthum circumflexum  
Aulacorthum solani  
Dysaphis tulipae  
Rhopalosiphoninus staphyleae

**Iris tectorum**  
*Wall Iris (F. Iridaceae)*  
Aulacorthum solani

**Jacaranda acutifolia**  
*Sharp leaf Jacaranda (F. Bignoniaceae)*  
Macrosiphum euphorbiae

**Jasione montana**  
*Mountain Jasione (F. Campanulaceae)*  
Myzus ascalonicus

**Juglans regia**  
*English Walnut (F. Juglandaceae)*  
Callaphis juglandis

**Juglans sp.**  
*Walnut (F. Juglandaceae)*  
Chromaphis juglandicola

**Juncus articulatus**  
*Jointed Rush (F. Juncaceae)*  
Schizaphis palustris  
Sitobion avenae

Sitobion fragariae

**Juncus bufonius**

Toad Rush ( F. Juncaceae )

Sitobion avenae

Sitobion fragariae

**Juncus effusus var. pacificus**

Pacific Common Rush ( F. Juncaceae )

Glabromyzus schlingeri

**Juncus tenuis**

Slender Rush ( F. Juncaceae )

Schizaphis palustris

**Juniperus chinensis 'Pfitzeriana'**

Pyramid Chinese Juniper ( F. Cupressaceae )

Cinara juniperi

Illinoia morrisoni

**Juniperus sabina**

Savin Juniper ( F. Cupressaceae )

Illinoia morrisoni

**Juniperus scopulorum**

Rocky Mountain Juniper ( F. Cupressaceae )

Cinara sabinae

**Juniperus squamata 'Meyeri'**

Meyer Singleseed Juniper ( F. Cupressaceae )

Cinara juniperi

Illinoia morrisoni

**Juniperus virginiana**

Red Cedar ( F. Cupressaceae )

Illinoia morrisoni

**Kalmia latifolia 'Alba'**

White Mountain Laurel ( F. Ericaceae )

Fimbriaphis wakibae

**Kolkwitzia amabilis**

Beautybush ( F. Caprifoliaceae )

Aulacorthum solani

Macrosiphum euphorbiae

**Laburnum anagyroides**

Golden Chain ( F. Leguminosae )

Aphis craccivora

**Laburnum x watereri**

Waterer Laburnum ( F. Leguminosae )

Aphis cytisorum

**Lactuca biennis**

*Tall Blue Lettuce ( F. Compositae )*  
*Uroleucon pseudambrosiae*

**Lactuca sativa**

*Garden Lettuce ( F. Compositae )*

Aphis fabae  
Aulacorthum solani  
Macrosiphum euphorbiae  
Myzus ascalonicus  
Myzus persicae  
Nasonovia ribisnigri  
Pemphigus betae  
Pemphigus populivenae  
Uroleucon sonchi

**Lactuca serriola**

*Prickly Lettuce ( F. Compositae )*

Acyrthosiphon lactucae  
Hyperomyzus lactucae  
Nasonovia ribisnigri

**Lactuca sp.**

*Lettuce ( F. Compositae )*

Acyrthosiphon lactucae  
Myzus ascalonicus  
Myzus ornatus  
Nasonovia ribisnigri

**Lactuca tatarica ssp. pulchella**

*Blue-Flowered Lettuce ( F. Compositae )*

Hyperomyzus lactucae  
Macrosiphum euphorbiae

**Lamium amplexicaule**

*Henbit Dead-Nettle ( F. Labiateae )*

Aulacorthum solani  
Myzus ornatus

**Lantana camara**

*Yellow Sage ( F. Verbenaceae )*

Macrosiphum euphorbiae

**Lapsana communis**

*Nipplewort ( F. Compositae )*

Aulacorthum solani  
Macrosiphum euphorbiae  
Myzus ornatus  
Nasonovia ribisnigri

**Larix occidentalis**

*Western Larch ( F. Pinaceae )*

Cinara laricifoliae

**Lathyrus japonicus var. glaber**

*Beach Pea ( F. Leguminosae )*

Acyrthosiphon pisum

Macrosiphum creelii

*Lathyrus nevadensis ssp. lanceolatus*

*Nuttall's Peavine ( F. Leguminosae )*

Nearctaphis sclerosa

*Lembotropis nigricans*

*Black Broom ( F. Leguminosae )*

Acyrthosiphon pisum

*Leontopodium alpinum*

*Edelweiss ( F. Compositae )*

Brachycaudus helichrysi

*Leonurus cardiaca*

*Common Motherwort ( F. Labiate )*

Myzus ornatus

*Leucothoe fontanesiana*

*Doghobble ( F. Ericaceae )*

Aulacorthum solani

Illinoia rhokalaza

*Lewisia cantelowii*

*Cantelowii Lewisia ( F. Portulacaceae )*

Macrosiphum euphorbiae

*Ligustrum vulgare*

*Common Privet ( F. Oleaceae )*

Myzus ligustri

*Lilium auratum*

*Gold-Banded Lily ( F. Liliaceae )*

Aulacorthum solani

*Lilium candidum*

*Madonna Lily ( F. Liliaceae )*

Myzus ornatus

*Lilium 'Cinnabar'*

*Cinnabar Lily ( F. Liliaceae )*

Aulacorthum circumflexum

Myzus ascalonicus

*Lilium formosanum var. pricei*

*Price Formosa Lily ( F. Liliaceae )*

Rhopalosiphoninus staphyleae

*Lilium x hollandicum*

*Candlestick Lily ( F. Liliaceae )*

Aulacorthum solani

Myzus ascalonicus

**Lilium longiflorum**

*Trumpet Lily ( F. Liliaceae )*  
Aulacorthum circumflexum

**Lilium mackliniae**

*Mackline Lily ( F. Liliaceae )*  
Aulacorthum solani

**Lilium philadelphicum var. andinum**

*Wood Lily ( F. Liliaceae )*  
Aphis fabae

**Lilium speciosum**

*Showy Lily ( F. Liliaceae )*  
Myzus ascalonicus

**Lilium szovitsianum**

*Szovitz Lily ( F. Liliaceae )*  
Aulacorthum solani

**Limonium latifolium 'Violettta'**

*Violet Wide-Leaf Sea-Lavender ( F. Plumbaginaceae )*  
Aulacorthum solani

**Linnaea borealis**

*Twinkflower ( F. Caprifoliaceae )*  
Aulacorthum circumflexum  
Aulacorthum solani

**Linum perenne ssp. lewisii**

*Prairie Flax ( F. Linaceae )*  
Rhopalosiphoninus staphyleae

**Liquidambar styraciflua**

*Sweet gum ( F. Hamamelidaceae )*  
Aulacorthum solani  
Myzus ornatus

**Liriodendron tulipifera**

*Tulip Tree ( F. Magnoliaceae )*  
Aphis fabae  
Fimbriaphis fimbriata  
Hyalopterus pruni  
Illinoia liriodendri  
Macrosiphum euphorbiae  
Myzus cerasi  
Rhopalosiphum insertum

**Liriope muscari 'Silvery Sunproof'**

*Silvery Sunproof Big Blue Lilyturf ( F. Liliaceae )*  
Myzus ascalonicus  
Rhopalosiphum padi

**Lolium perenne**

*Perennial Rye Grass ( F. Gramineae )*  
Sitobion fragariae

*Lomatium dissectum* var. *multifidum*  
*Fern-Leaved Lomatium ( F. Umbelliferae )*  
Cavariella aegopodii

*Lomatium nudicaule*  
*Bare stem Lomatium ( F. Umbelliferae )*  
Aphis fabae  
Cavariella aegopodii  
Hyadaphis foeniculi

*Lonicera ciliosa*  
*Orange Honeysuckle ( F. Caprifoliaceae )*  
Hyadaphis foeniculi

*Lonicera 'Dropmore Scarlet'*  
*Dropmore Scarlet Honeysuckle ( F. Caprifoliaceae )*  
Aulacorthum circumflexum  
Hyadaphis foeniculi  
Rhopalomyzus lonicerae

*Lonicera etrusca*  
*Etruscan Honeysuckle ( F. Caprifoliaceae )*  
Hyadaphis foeniculi

*Lonicera involucrata*  
*Black Twin-Berry ( F. Caprifoliaceae )*  
Delphinibium canadense  
Hyadaphis foeniculi  
Illinoia crystleae  
Illinoia crystleae ssp. bartholomewi

*Lonicera japonica*  
*Japanese Honeysuckle ( F. Caprifoliaceae )*  
Hyadaphis foeniculi

*Lonicera pyrenaica*  
*Pyrenean Honeysuckle ( F. Caprifoliaceae )*  
Hyadaphis foeniculi  
Rhopalomyzus lonicerae

*Lonicera sempervirens 'Flava'*  
*Yellow Trumpet Honeysuckle ( F. Caprifoliaceae )*  
Hyadaphis foeniculi

*Lunaria annua*  
*Money Plant ( F. Cruciferae )*  
Aphis fabae

*Lupinus arboreus*  
*Bush Lupine ( F. Leguminosae )*  
Macrosiphum albifrons

- Lupinus arcticus**  
*Arctic Lupine (F. Leguminosae)*  
Macrosiphum albifrons
- Lupinus argenteus var. argenteus**  
*Silvery Lupine (F. Leguminosae)*  
Macrosiphum albifrons
- Lupinus nootkatensis var. nootkatensis**  
*Nootka Lupine (F. Leguminosae)*  
Brachycaudus helichrysi  
Macrosiphum albifrons
- Lupinus polyphyllus**  
*Big-Leaved Lupine (F. Leguminosae)*  
Macrosiphum albifrons
- Lupinus rivularis**  
*Streambank Lupine (F. Leguminosae)*  
Macrosiphum albifrons
- Lupinus sericeus**  
*Silky Lupine (F. Leguminosae)*  
Macrosiphum albifrons
- Lupinus sp.**  
*Perennial Lupine (F. Leguminosae)*  
Acyrthosiphon pisum  
Aphis lupini  
Macrosiphum albifrons
- Luzula arctica ssp. latifolia**  
*Arctic Wood-Rush (F. Juncaceae)*  
Glabromyzus schlingeri
- Luzula banksiana**  
*Bank's Wood-Rush (F. Juncaceae)*  
Rhopalosiphoninus staphyleae
- Luzula nivea**  
*Snowy Wood-Rush (F. Juncaceae)*  
Glabromyzus schlingeri  
Sitobion avenae
- Lycium chinense**  
*Chinese Matrimony Vine (F. Solanaceae)*  
Aulacorthum solani
- Lycopersicon lycopersicum**  
*Tomato (F. Solanaceae)*  
Aphis fabae  
Aulacorthum solani  
Macrosiphum euphorbiae

**Lysichiton camtschatcense**  
*Kamchatka Skunk Cabbage ( F. Araceae )*  
Aulacorthum solani

**Lysimachia punctata**  
*Yellow Loosestrife ( F. Primulaceae )*  
Aphis fabae  
Aulacorthum solani

**Magnolia sieboldii**  
*Oyama Magnolia ( F. Magnoliaceae )*  
Aulacorthum solani

**Mahonia aquifolium**  
*Tall Oregon-Grape ( F. Berberidaceae )*  
Liosomaphis berberidis

**Mahonia repens**  
*Creeping Oregon-Grape ( F. Berberidaceae )*  
Liosomaphis berberidis

**Maianthemum kamtschaticum**  
*Wild Lily-Of-The-Valley ( F. Liliaceae )*  
Macrosiphum euphorbiae

**Malus coronaria**  
*Wild Sweet Crabapple ( F. Rosaceae )*  
Aphis pomi

**Malus fusca**  
*Western Crabapple ( F. Rosaceae )*  
Eriosoma lanigerum

**Malus ioensis**  
*Prairie Crabapple ( F. Rosaceae )*  
Aphis pomi  
Dysaphis plantaginea  
Rhopalosiphum insertum

**Malus pumila**  
*Common Apple ( F. Rosaceae )*  
Dysaphis plantaginea  
Dysaphis sorbi  
Eriosoma lanigerum  
Macrosiphum euphorbiae  
Rhopalosiphum insertum  
Sitobion avenae

**Malus sp.**  
*Ornamental Table Crabapple ( F. Rosaceae )*  
Aphis pomi  
Dysaphis plantaginea  
Rhopalosiphum insertum

**Malus sylvestris**  
*Apple (F. Rosaceae)*  
Aphis pomi  
Aulacorthum circumflexum  
Dysaphis plantaginea  
Nearctaphis bakeri  
Rhopalosiphum insertum

**Malva neglecta**  
*Dwarf Mallow (F. Malvaceae)*  
Myzus persicae

**Malva pusilla**  
*Small Mallow (F. Malvaceae)*  
Myzus ascalonicus

**Marsilea vestita**  
*Hairy Pepperwort (F. Marsileaceae)*  
Myzus persicae

**Matricaria perforata**  
*Scentless Mayweed (F. Compositae)*  
Macrosiphoniella tanacetaria

**Matteuccia struthiopteris**  
*Ostrich Fern (F. Aspleniaceae)*  
Aulacorthum circumflexum  
Sitobion adianti

**Meconopsis betonicifolia**  
*Blue Poppy (F. Papaveraceae)*  
Aulacorthum solani  
Myzus ascalonicus

**Meconopsis cambrica**  
*Welsh Poppy (F. Papaveraceae)*  
Aphis fabae  
Myzus ornatus

**Meconopsis paniculata**  
*Nepal Poppy (F. Papaveraceae)*  
Aulacorthum solani  
Myzus persicae

**Medicago sativa**  
*Alfalfa (F. Leguminosae)*  
Acyrthosiphon pisum  
Macrosiphum creelii  
Macrosiphum euphorbiae  
Myzus persicae  
Therioaphis riehmi

**Melilotus alba**

*White Sweet Clover* (*F. Leguminosae*)

Acyrthosiphon pisum

Macrosiphum euphorbiae

Therioaphis riehmi

**Melilotus officinalis**

*Yellow Sweet Clover* (*F. Leguminosae*)

Acyrthosiphon pisum

**Melilotus sp.**

*Sweet Clover* (*F. Leguminosae*)

Acyrthosiphon pisum

**Mentha arvensis ssp. borealis**

*Field Mint* (*F. Labiate*)

Aulacorthum solani

Capitophorus elaeagni

Ovatus crataegarius

**Mentha sp.**

*Mint* (*F. Labiate*)

Ovatus crataegarius

**Mentha spicata**

*Spearmint* (*F. Labiate*)

Aulacorthum solani

Myzus ornatus

Ovatus crataegarius

**Mentzelia sp.**

*Blazing-Star* (*F. Loasaceae*)

Macrosiphum mentzeliae

**Menyanthes trifoliata**

*Marsh Trefoil* (*F. Menyanthaceae*)

Rhopalosiphum nymphaeae

**Menziesia ferruginea ssp. glabella**

*Smooth Pacific Menziesia* (*F. Ericaceae*)

Illinoia menziesiae

**Mertensia paniculata var. borealis**

*Smooth-Panicked Mertensia* (*F. Boraginaceae*)

Brachycaudus helichrysi

**Mespilus germanica**

*Medlar* (*F. Rosaceae*)

Fimbriaphis gentneri

Rhopalosiphum insertum

**Mikania scandens**

*Climbing Hempweed* (*F. Compositae*)

Myzus persicae

**Mimulus cardinalis**

*Scarlet Monkey Flower* ( *F. Scrophulariaceae* )  
Kakimia alpina

*Monarda fistulosa* var. *menthifolia*  
*Mint-Leaved Wild Bergamot Bee-Balm* ( *F. Labiateae* )  
Aulacorthum solani

*Morina coulteriana*  
*Coulter's Whorlflower* ( *F. Dipsacaceae* )  
Aulacorthum solani  
Rhopalosiphoninus staphyleae

*Morus alba*  
*White Mulberry* ( *F. Moraceae* )  
Aphis citricola

*Myosotis arvensis*  
*Field Forget-Me-Not* ( *F. Boraginaceae* )  
Aphis fabae  
Aulacorthum solani  
Macrosiphum euphorbiae  
Myzus ascalonicus  
Myzus ornatus

*Myrica californica*  
*California Bayberry* ( *F. Myricaceae* )  
Aphis fabae

*Myrica gale*  
*Sweet Gale* ( *F. Myricaceae* )  
Macrosiphum euphorbiae

*Myriophyllum spicatum*  
*Spiked Water-Milfoil* ( *F. Haloragaceae* )  
Rhopalosiphum nymphaeae

*Nasturtium officinale*  
*Common Water Cress* ( *F. Cruciferae* )  
Myzus cerasi  
Myzus persicae

*Nemophila menziesii* var. *discoidalis*  
*Baby Blue-Eyes* ( *F. Hydrophyllaceae* )  
Myzus persicae

*Nepeta cataria*  
*Catnip* ( *F. Labiateae* )  
Aulacorthum solani  
Myzus ornatus

*Nephrolepis exaltata* 'Bostoniensis'  
*Boston Fern* ( *F. Davalliaceae* )  
Aulacorthum solani

*Nicandra physalodes*

*Apple-Of-Peru* ( *F. Solanaceae* )  
Aulacorthum solani

*Nicotiana glauca*  
Tree Tobacco ( *F. Solanaceae* )  
Aulacorthum solani

*Nicotiana* sp.  
Tobacco ( *F. Solanaceae* )  
Aphis nasturtii

*Nicotiana tabacum*  
Tobacco ( *F. Solanaceae* )  
Myzus persicae

*Nothofagus antarctica*  
Antarctic Falsebeech ( *F. Fagaceae* )  
Macrosiphum euphorbiae

*Nuphar lutea* ssp. *polysepala*  
Indian Pond Lily ( *F. Nymphaeaceae* )  
Macrosiphum audeni

*Nuphar* sp.  
Cow Lily ( *F. Nymphaeaceae* )  
Rhopalosiphum nymphaeae

*Nymphaea* sp.  
Water Lily ( *F. Nymphaeaceae* )  
Rhopalosiphum nymphaeae

*Oemleria cerasiformis*  
Indian-Plum ( *F. Rosaceae* )  
Macrosiphum euphorbiae  
Macrosiphum osmaroniae

*Oenanthe sarmentosa*  
Water Parsley ( *F. Umbelliferae* )  
Cavariella aegopodii  
Hyadaphis foeniculi

*Oenothera erythrosepala*  
Red-Sepaled Evening Primrose ( *F. Onagraceae* )  
Myzus ornatus

*Oenothera odorata*  
Fragrant Evening Primrose ( *F. Onagraceae* )  
Rhopalosiphoninus staphyleae

*Oenothera pilosella*  
Sundrops ( *F. Onagraceae* )  
Rhopalosiphoninus staphyleae

*Oenothera rosea*

*Rosy Evening Primrose* ( *F. Onagraceae* )  
Rhopalosiphoninus staphyleae

*Onoclea sensibilis*

*Sensitive Fern* ( *F. Polypodiaceae* )  
Aulacorthum circumflexum  
Aulacorthum solani

*Oplopanax horridus*

*Devil's-Club* ( *F. Araliaceae* )  
Aphis helianthi

*Origanum vulgare*

*Marjoram* ( *F. Labiate* )  
Myzus ornatus  
Ovatus crataegarius

*Osmorhiza chilensis*

*Sweet Cicely* ( *F. Umbelliferae* )  
Myzus ascalonicus

*Osmunda regalis*

*Royal Fern* ( *F. Osmundaceae* )  
Aulacorthum circumflexum  
Aulacorthum solani

*Oxalis corniculata*

*Creeping Yellow Wood-Sorrel* ( *F. Oxalidaceae* )  
Aulacorthum circumflexum  
Myzus ornatus

*Oxalis deppei*

*Good-Luck Leaf* ( *F. Oxalidaceae* )  
Aphis fabae

*Papaver alpinum 'Plena'*

*Plena Alpine Poppy* ( *F. Papaveraceae* )  
Aulacorthum solani  
Rhopalosiphoninus staphyleae

*Papaver orientale*

*Oriental Poppy* ( *F. Papaveraceae* )  
Aulacorthum circumflexum  
Aulacorthum solani

*Papaver rhoeas*

*Corn Poppy* ( *F. Papaveraceae* )  
Aphis fabae

*Parahebe catarractae*

*Parahebe* ( *F. Scrophulariaceae* )  
Myzus ornatus

*Pardanthopsis dichotoma*

*Leopard Iris* ( *F. Iridaceae* )  
Rhopalosiphoninus staphyleae

*Parthenium hysterophorus*  
*Santa Maria Feverfew* ( *F. Compositae* )  
Brachycaudus helichrysi

*Parthenocissus quinquefolia*  
*Virginia Creeper* ( *F. Vitaceae* )  
Aulacorthum solani  
Rhopalosiphoninus staphyleae

*Pastinaca sativa*  
*Parsnip* ( *F. Umbelliferae* )  
Aphis heraclella  
Cavariella aegopodii

*Paulownia tomentosa*  
*Royal Paulownia* ( *F. Scrophulariaceae* )  
Aulacorthum solani

*Paxistima myrsinites*  
*Oregon Boxwood* ( *F. Celastraceae* )  
Wahlgreniella nervata ssp. arbuti

*Pelargonium denticulatum*  
*Pine Geranium* ( *F. Geraniaceae* )  
Aulacorthum solani  
Brachycaudus helichrysi

*Pelargonium x hortorum*  
*Fish Geranium* ( *F. Geraniaceae* )  
Aulacorthum circumflexum

*Pellaea glabella* var. *simplex*  
*Smooth Cliff-Brake* ( *F. Adiantaceae* )  
Aulacorthum circumflexum  
Sitobion adianti

*Penstemon 'Evelyn'*  
*Evelyn Beard-Tongue* ( *F. Scrophulariaceae* )  
Rhopalosiphoninus staphyleae

*Pereskia aculeata*  
*Barbados Gooseberry* ( *F. Cactaceae* )  
Myzus ornatus

*Pernettya mucronata* 'Pink Pearl'  
*Pink Pearl Chilean Pernettya* ( *F. Ericaceae* )  
Aulacorthum circumflexum  
Macrosiphum parvifolii  
Myzus ornatus

*Pernettya mucronata* 'White Pearl'

*White Pearl Chilean Pernettya* ( *F. Ericaceae* )

Aulacorthum solani

Myzus ornatus

**Petasites palmatus**

*Palmate Colt's-Foot* ( *F. Compositae* )

Aulacorthum solani

**Petroselinum crispum**

*Parsley* ( *F. Umbelliferae* )

Cavariella aegopodii

Myzus ornatus

**Petunia 'Coral Satin'**

*Coral Satin Petunia* ( *F. Solanaceae* )

Macrosiphum euphorbiae

**Phacelia heterophylla**

*Diverse-Leaved Phacelia* ( *F. Hydrophyllaceae* )

Myzus ascalonicus

**Phacelia sericea ssp. sericea**

*Silky Phacelia* ( *F. Hydrophyllaceae* )

Brachycaudus helichrysi

**Phalaris arundinacea**

*Reed Canary Grass* ( *F. Gramineae* )

Sitobion fragariae

**Phaseolus vulgaris**

*Kidney Bean* ( *F. Leguminosae* )

Acyrthosiphon pisum

Aphis fabae

Capitophorus elaeagni

Myzus persicae

**Philadelphus lewisii**

*Lewis' Mock Orange* ( *F. Hydrangeaceae* )

Anoecia corni

Aphis fabae

Aulacorthum solani

Brachycaudus helichrysi

Glendenningia philadelphi

Illinoia spiraeae

Macrosiphum euphorbiae

Myzus ornatus

Myzus persicae

**Philadelphus sp.**

*Mock Orange* ( *F. Hydrangeaceae* )

Aphis fabae

Brachycaudus helichrysi

**Philadelphus x virginicus**

*Virginalis Mock Orange* ( *F. Hydrangeaceae* )

Aphis fabae

Brachycaudus helichrysi

Macrosiphum euphorbiae

Myzus ornatus

Myzus persicae

*Philodendron hastatum*

*Spadeleaf Philodendron* ( *F. Araceae* )

Myzus ornatus

*Phlox paniculata*

*Perennial Phlox* ( *F. Polemoniaceae* )

Aphis fabae

Myzus ascalonicus

*Phlox subulata*

*Moss Phlox* ( *F. Polemoniaceae* )

Myzus ascalonicus

*Photinia x fraseri*

*Fraser Photinia* ( *F. Rosaceae* )

Aphis pomi

Brachycaudus helichrysi

Fimbriaphis gentneri

Macrosiphum euphorbiae

Phorodon humuli

*Phragmites australis* ssp. *australis*

*Common Reed* ( *F. Gramineae* )

Hyalopterus pruni

*Phuopsis stylosa*

*Caucasus Phuopsis* ( *F. Rubiaceae* )

Rhopalosiphoninus staphyleae

*Phygelius aequalis* 'Yellow Trumpet'

*Yellow Trumpet Cape Fuchsia* ( *F. Scrophulariaceae* )

Cavariella aegopodii

*Physalis alkekengi*

*Chinese Lantern* ( *F. Solanaceae* )

Aphis fabae

Myzus persicae

*Physalis pubescens*

*Ground Cherry* ( *F. Solanaceae* )

Aulacorthum circumflexum

Aulacorthum solani

Myzus persicae

*Physocarpus capitatus*

*Pacific Ninebark* ( *F. Rosaceae* )

Utamphorophora humboldti

**Physocarpus malvaceus**

*Mallow Ninebark ( F. Rosaceae )*  
Utamphorophora humboldti

**Picea abies**

*Norway Spruce ( F. Pinaceae )*  
Cinara braggi

**Picea engelmannii**

*Engelmann Spruce ( F. Pinaceae )*  
Cinara obscura  
Cinara saskensis  
Elatobium abietinum  
Prociphilus xylostei

**Picea glauca**

*White Spruce ( F. Pinaceae )*  
Cinara costata  
Cinara hottesi  
Elatobium abietinum  
Prociphilus xylostei

**Picea pungens**

*Blue Spruce ( F. Pinaceae )*  
Cinara braggi  
Cinara coloradensis  
Cinara costata  
Elatobium abietinum

**Picea sitchensis**

*Sitka Spruce ( F. Pinaceae )*  
Cinara braggi  
Cinara coloradensis  
Cinara fornacula  
Cinara nigripes  
Cinara vandykei  
Elatobium abietinum  
Mindarus obliquus

**Picea sp.**

*Spruce ( F. Pinaceae )*  
Aphis craccivora  
Cinara caudelli  
Cinara fornacula  
Elatobium abietinum  
Mindarus obliquus

**Pieris japonica**

*Japanese Andromeda ( F. Ericaceae )*  
Aulacorthum pterinigrum  
Aulacorthum solani  
Macrosiphum parvifolii  
Wahlgreniella nervata

**Pilularia globulifera**  
*Pillwort (F. Marsileaceae)*  
Aulacorthum circumflexum

**Pinus albicaulis**  
*Whitebark Pine (F. Pinaceae)*  
Cinara inscripta  
Cinara medispinosa  
Cinara oregoni

**Pinus contorta**  
*Beach Pine (F. Pinaceae)*  
Cinara brevispinosa  
Cinara contortae  
Cinara medispinosa  
Cinara murrayanae  
Cinara nigra  
Cinara parvicornis  
Cinara pergandei

**Pinus contorta var. contorta**  
*Shore Pine (F. Pinaceae)*  
Aphis pomi  
Cinara brevispinosa  
Cinara ferrisi  
Cinara medispinosa  
Cinara murrayanae  
Mindarus abietinus

**Pinus contorta var. latifolia**  
*Lodgepole Pine (F. Pinaceae)*  
Cinara braggi  
Cinara brevispinosa  
Cinara medispinosa  
Cinara murrayanae  
Cinara pergandei  
Mindarus abietinus

**Pinus monticola**  
*Western White Pine (F. Pinaceae)*  
Cinara ferrisi  
Cinara kuchea  
Cinara murrayanae

**Pinus mugo**  
*Mountain Pine (F. Pinaceae)*  
Schizolachnus pineti

**Pinus nigra**  
*Austrian Pine (F. Pinaceae)*  
Cinara pinea

**Pinus ponderosa**

*Ponderosa Pine* ( *F. Pinaceae* )  
Cinara arizonica  
Cinara medispinosa  
Cinara ponderosae  
Cinara thatcheri  
Essigella gillettei  
Euceraphis gillettei  
Schizolachnus curvispinosus  
Schizolachnus piniradiatae

*Pinus sylvestris*  
*Scots Pine* ( *F. Pinaceae* )  
Cinara pinea  
Schizolachnus pineti

*Pisum sativum*  
*Garden Pea* ( *F. Leguminosae* )  
Myzus persicae

*Pisum sativum var. arvense*  
*Field Pea* ( *F. Leguminosae* )  
Acyrthosiphon pisum

*Pityrogramma triangularis var. triangularis*  
*Goldenback Fern* ( *F. Adiantaceae* )  
Aulacorthum circumflexum

*Plantago lanceolata*  
*Ribgrass* ( *F. Plantaginaceae* )  
Macrosiphum euphorbiae  
Myzus ascalonicus

*Plantago major*  
*Common Plantain* ( *F. Plantaginaceae* )  
Macrosiphum euphorbiae  
Myzus persicae

*Plantago rubrifolia*  
*Red-Leaved Plantain* ( *F. Plantaginaceae* )  
Aulacorthum solani

*Platycodon grandiflorus 'Apoyama'*  
*Apoyama Balloon Flower* ( *F. Campanulaceae* )  
Rhopalosiphoninus staphyleae

*Pleione formosana*  
*Formosa Pleione* ( *F. Orchidaceae* )  
Aulacorthum solani

*Pleione sp.*  
*Pleione* ( *F. Orchidaceae* )  
Myzus ascalonicus  
Myzus persicae

*Poa annua*

*Low Spear Grass ( F. Gramineae )*  
Rhopalomyzus poae

*Poa glauca*

*Glaucous Blue Grass ( F. Gramineae )*  
Rhopalosiphum padi  
Sipha glyceriae  
Sitobion avenae  
Sitobion fragariae  
Utamphorophora humboldti

*Poa pratensis*

*Kentucky Blue Grass ( F. Gramineae )*  
Sipha glyceriae  
Sitobion fragariae

*Poa pratensis ssp. agassizensis*

*Agassiz Blue Grass ( F. Gramineae )*  
Sitobion fragariae

*Poa sp.*

*Meadow Grass ( F. Gramineae )*  
Rhopalosiphum padiformis

*Polygonatum urnigerum*

*Urn Bearded Moss ( F. Polytrichaceae )*  
Myzodium modestum

*Polemonium caeruleum ssp. amygdalinum*

*Western Tall Jacob's-Ladder ( F. Polemoniaceae )*  
Rhopalosiphoninus staphyleae

*Polemonium carneum*

*Salmon Polemonium ( F. Polemoniaceae )*  
Macrosiphum euphorbiae

*Polemonium nelli*

*Nellitum Polemonium ( F. Polemoniaceae )*  
Macrosiphum euphorbiae  
Myzus persicae

*Polygonum lapathifolium*

*Curltop Lady's Thumb ( F. Polygonaceae )*  
Capitophorus hippophaes

*Polygonum persicaria*

*Lady's Thumb ( F. Polygonaceae )*  
Aphis fabae  
Capitophorus hippophaes

*Polypodium glycyrrhiza*

*Licorice Fern ( F. Polypodiaceae )*  
Aulacorthum solani  
Sitobion adianti

**Polypogon monspeliensis**

Rabbitfoot Polypogon ( F. Gramineae )

Metropolophium dirhodum

Sitobion avenae

**Polystichum lonchitis**

Mountain Holly Fern ( F. Aspleniaceae )

Aulacorthum circumflexum

**Polystichum munitum**

Sword Fern ( F. Aspleniaceae )

Aulacorthum capilanoense

Aulacorthum solani

Sitobion adianti

Sitobion ptericolens

**Polytrichum commune**

Common Haircap Moss ( F. Polytrichaceae )

Myzodium modestum

**Polytrichum juniperinum**

Juniper Haircap Moss ( F. Polytrichaceae )

Myzodium modestum

**Populus balsamifera**

Balsam Poplar ( F. Salicaceae )

Pterocomma bicolor

**Populus grandidentata**

Large-Toothed Aspen ( F. Salicaceae )

Chaitophorus populifolii ssp. neglectus

**Populus nigra 'Italica'**

Lombardy Poplar ( F. Salicaceae )

Chaitophorus populifolii ssp. neglectus

Pemphigus bursarius

Pemphigus spirothecae

Pterocomma bicolor

**Populus sp.**

Poplar ( F. Salicaceae )

Chaitophorus populincola

Chaitophorus populifolii

Chaitophorus stevensis

Mordwilkoja vagabunda

Pemphigus monophagus

Pemphigus populivenae

Pterocomma bicolor

Pterocomma populeum

Pterocomma salicis

Pterocomma smithiae

Thecabius populinconduplifolius

**Populus tremuloides**

*Trembling Aspen* ( *F. Salicaceae* )

Aphis maculatae

Chaitophorus populincola

Chaitophorus populifolii

Chaitophorus populifolii ssp. neglectus

Pachypappa sacculi

*Populus trichocarpa*

*Black Cottonwood* ( *F. Salicaceae* )

Chaitophorus populincola

Chaitophorus populifolii

Pemphigus populicaulis

Pemphigus populivenae

Pterocomma bicolor

Pterocomma smithiae

Thecabius gravicornis

Thecabius populimonilis

*Portulaca oleracea*

*Common Purslane* ( *F. Portulacaceae* )

Myzus persicae

*Potentilla anserina*

*Silver Weed* ( *F. Rosaceae* )

Chaetosiphon fragaefolii

Chaetosiphon potentillae

*Potentilla argyrophylla 'Leucochroa'*

*Silverleaved Cinquefoil* ( *F. Rosaceae* )

Metopolophium dirhodum

*Potentilla atrosanguinea*

*Himalayan Cinquefoil* ( *F. Rosaceae* )

Aulacorthum solani

Brachycaudus helichrysi

Macrosiphum euphorbiae

*Potentilla caulescens*

*Stemmed Cinquefoil* ( *F. Rosaceae* )

Myzus ornatus

*Potentilla fruticosa*

*Shrubby Cinquefoil* ( *F. Rosaceae* )

Macrosiphum euphorbiae

Myzaphis rosarum

Myzus ornatus

*Potentilla fruticosa* ssp. *floribunda*

*Full-Of-Flower Shrubby Cinquefoil* ( *F. Rosaceae* )

Myzaphis rosarum

*Potentilla fruticosa 'Red Ace'*

*Red Ace Shrubby Cinquefoil* ( *F. Rosaceae* )

Myzaphis rosarum

**Potentilla 'Gibson's Scarlet'**  
*Gibson's Scarlet Cinquefoil* ( F. Rosaceae )  
Myzus ascalonicus

**Potentilla gracilis var. glabrata**  
*Smooth Graceful Cinquefoil* ( F. Rosaceae )  
Myzus ascalonicus

**Potentilla gracilis var. gracilis**  
*Graceful Cinquefoil* ( F. Rosaceae )  
Aulacorthum solani

**Potentilla pensylvanica**  
*Pennsylvania Cinquefoil* ( F. Rosaceae )  
Aulacorthum solani  
Myzus ascalonicus

**Potentilla rubricaulis**  
*Red-Stemmed Cinquefoil* ( F. Rosaceae )  
Aulacorthum solani  
Myzus ascalonicus

**Pratia nummularia**  
*Money Pratia* ( F. Lobeliaceae )  
Rhopalosiphoninus staphyleae

**Primula alpicola ssp. luna**  
*Moonlight Primrose* ( F. Primulaceae )  
Myzus ornatus

**Primula auricula**  
*Auricula Primrose* ( F. Primulaceae )  
Aulacorthum solani

**Primula denticulata**  
*Himalayan Primrose* ( F. Primulaceae )  
Aulacorthum solani

**Primula juliae 'Wanda'**  
*Wanda Primrose* ( F. Primulaceae )  
Aulacorthum solani

**Primula parryi**  
*Parry Primrose* ( F. Primulaceae )  
Aulacorthum solani  
Rhopalosiphoninus staphyleae

**Primula sp.**  
*Primrose* ( F. Primulaceae )  
Aulacorthum circumflexum  
Aulacorthum solani  
Myzus ornatus

**Primula veris**

*Cowslip Primrose* ( *F. Primulaceae* )  
Aulacorthum solani

*Primula vialii*  
*Litton's Primrose* ( *F. Primulaceae* )  
Aulacorthum solani

*Prunus avium*  
*Sweet Cherry* ( *F. Rosaceae* )  
Hyalopterus pruni  
Myzus cerasi  
Nearctaphis bakeri  
Rhopalosiphum nymphaeae

*Prunus avium 'Mazzard'*  
*Montmorency Cherry* ( *F. Rosaceae* )  
Myzus persicae  
Nearctaphis crataeqifoliae ssp. occidentalis  
Rhopalosiphum nymphaeae

*Prunus cerasifera*  
*Cherry Plum* ( *F. Rosaceae* )  
Myzus cerasi

*Prunus cerasifera 'Atropurpurea'*  
*Pissard Plum* ( *F. Rosaceae* )  
Brachycaudus helichrysi  
Phorodon humuli

*Prunus cerasus*  
*Sour Cherry* ( *F. Rosaceae* )  
Myzus cerasi

*Prunus domestica*  
*Garden Plum* ( *F. Rosaceae* )  
Brachycaudus cardui  
Brachycaudus helichrysi  
Hyalopterus pruni  
Myzus lythri  
Myzus persicae  
Nearctaphis bakeri  
Phorodon humuli  
Rhopalosiphum nymphaeae  
Rhopalosiphum padi

*Prunus emarginata*  
*Bitter Cherry* ( *F. Rosaceae* )  
Myzus cerasi  
Myzus lythri

*Prunus japonica*  
*Japanese Bush Cherry* ( *F. Rosaceae* )  
Phorodon humuli

*Prunus laurocerasus*

*Cherry Laurel* ( *F. Rosaceae* )  
Aulacorthum solani

**Prunus persica**  
*Peach* ( *F. Rosaceae* )  
Aphis pomi  
Myzus persicae  
Rhopalosiphum nymphaeaee

**Prunus 'Royal Anne'**  
*Royal Anne Flowering Cherry* ( *F. Rosaceae* )  
Myzus cerasi

**Prunus serrulata 'Kwanzan'**  
*Kwanzan Japanese Flowering Cherry* ( *F. Rosaceae* )  
Myzus cerasi

**Prunus serrulata 'Shiro-fugen'**  
*Victoria Japanese Flowering Cherry* ( *F. Rosaceae* )  
Myzus cerasi

**Prunus sp.**  
*Cherry* ( *F. Rosaceae* )  
Brachycaudus helichrysi  
Hyalopterus pruni  
Myzus cerasi  
Rhopalosiphum cerasifoliae  
Rhopalosiphum nymphaeaee

**Prunus virginiana**  
*Common Chokecherry* ( *F. Rosaceae* )  
Asiphonaphis pruni  
Rhopalosiphum cerasifoliae  
Rhopalosiphum padi

**Prunus virginiana ssp. demissa**  
*Western Chokecherry* ( *F. Rosaceae* )  
Rhopalosiphum cerasifoliae

**Pseudosasa japonica**  
*Arrow Bamboo* ( *F. Gramineae* )  
Takecallis arundinariae

**Pseudotsuga menziesii**  
*Douglas Fir* ( *F. Pinaceae* )  
Aphis fabae ssp. mordvilkoi  
Cinara pseudotaxifoliae  
Cinara pseudotsugae  
Cinara splendens  
Essigella wilsoni

**Pteridium aquilinum**  
*Bracken Fern* ( *F. Dennstaedtiaceae* )  
Sitobion ptericolens

Sitobion pteridis

Pterocarya stenoptera

*Chinese Wingnut* ( *F. Juglandaceae* )

Aphis fabae

Brachycaudus cardui

Pulmonaria officinalis

*Jerusalem Sage* ( *F. Boraginaceae* )

Myzus ascalonicus

Pyracantha crenulata 'Flava'

*Yellow Nepal Firethorn* ( *F. Rosaceae* )

Aphis pomi

Pyrus communis

*Pear* ( *F. Rosaceae* )

Aphis pomi

Aulacorthum solani

Quercus coccinea

*Scarlet Oak* ( *F. Fagaceae* )

Myzocallis multisetis

Quercus garryana

*Garry Oak* ( *F. Fagaceae* )

Myzocallis punctatus

Thelaxes californica

Tuberculatus annulatus

Tuberculatus columbiae

Quercus macrocarpa

*Bur Oak* ( *F. Fagaceae* )

Myzocallis punctatus

Quercus prinus

*Chestnut Oak* ( *F. Fagaceae* )

Myzocallis punctatus

Thelaxes californica

Quercus robur

*English Oak* ( *F. Fagaceae* )

Tuberculatus annulatus

Quercus robur 'Fastigiata'

*Upright English Oak* ( *F. Fagaceae* )

Tuberculatus annulatus

Quercus rubra

*Red Oak* ( *F. Fagaceae* )

Myzocallis occultus

Myzocallis walshii

Quercus sp.

*Oak* (*F. Fagaceae*)

Myzocallis walshii

Thelaces californica

Tuberculatus annulatus

**Ranunculus acris**

*Tall Buttercup* (*F. Ranunculaceae*)

Aulacorthum solani

Myzus persicae

**Ranunculus occidentalis**

*Western Buttercup* (*F. Ranunculaceae*)

Aulacorthum circumflexum

Myzus ascalonicus

Myzus ornatus

Rhopalosiphum padi

Thecabius affinis

**Ranunculus sp.**

*Buttercup* (*F. Ranunculaceae*)

Aphis fabae

Myzus ornatus

Myzus persicae

**Raphanus raphanistrum**

*Charlock* (*F. Cruciferae*)

Myzus persicae

**Raphanus sativus**

*Radish* (*F. Cruciferae*)

Brevicoryne brassicae

**Ratibida columnifera**

*Prairie Coneflower* (*F. Compositae*)

Myzus ornatus

**Reynoutria japonica**

*Japanese Knotweed* (*F. Polygonaceae*)

Aulacorthum solani

**Rhamnus purshiana**

*Cascara* (*F. Rhamnaceae*)

Sitobion rhamni

**Rheum palmatum**

*Palmate-Leaved Rhubarb* (*F. Polygonaceae*)

Myzus ornatus

**Rheum rhabarbarum**

*Rhubarb* (*F. Polygonaceae*)

Aphis fabae

Macrosiphum euphorbiae

Myzus ascalonicus

Myzus ornatus

Myzus persicae

**Rheum rhabarbarum 'Victoria'**

*Victoria Rhubarb (F. Polygonaceae)*

Macrosiphum stellariae

Myzus certus

**Rhinopetalum bucharium**

*Buchara Fritillary (F. Liliaceae)*

Myzus ornatus

**Rhododendron 'Directeur Moerlands'**

*Directeur Moerlands Azalea (F. Ericaceae)*

Illinoia lambersi

**Rhododendron 'Elizabeth'**

*Elizabeth Rhododendron (F. Ericaceae)*

Illinoia lambersi

**Rhododendron 'Glacier'**

*Glacier Azalea (F. Ericaceae)*

Illinoia lambersi

**Rhododendron luteum**

*Pontic Azalea (F. Ericaceae)*

Illinoia lambersi

**Rhododendron molle**

*Chinese Azalea (F. Ericaceae)*

Illinoia lambersi

**Rhododendron 'Princess Elizabeth'**

*Princess Elizabeth Rhododendron (F. Ericaceae)*

Illinoia lambersi

**Rhododendron sp.**

*Rhododendron (F. Ericaceae)*

Brachycaudus cardui

Illinoia lambersi

Macrosiphum euphorbiae

**Ribes divaricatum**

*Coastal Black Gooseberry (F. Grossulariaceae)*

Kakimia cynosbati

**Ribes lacustre**

*Swamp Gooseberry (F. Grossulariaceae)*

Aphis neomexicana

Kakimia cynosbati

Macrosiphum bisensoriatum

**Ribes laxiflorum**

*Trailing Black Currant (F. Grossulariaceae)*

Aphis neomexicana

Cryptomyzus galeopsidis  
Hyperomyzus lactucae

**Ribes magellanicum**

*Magellan Currant* ( *F. Grossulariaceae* )

Aphis varians

Cryptomyzus ribis

Hyperomyzus lactucae

**Ribes nigrum**

*European Black Currant* ( *F. Grossulariaceae* )

Cryptomyzus galeopsidis

Hyperomyzus lactucae

Nasonovia ribisnigri

**Ribes nigrum 'Wellington XXX'**

*Wellington XXX European Black Currant* ( *F. Grossulariaceae* )

Aphis varians

Hyperomyzus lactucae

**Ribes sanguineum**

*Red Flowering Currant* ( *F. Grossulariaceae* )

Aphis neomexicana

Kakimia muesebecki

**Ribes sativum**

*Red Currant* ( *F. Grossulariaceae* )

Cryptomyzus galeopsidis

Cryptomyzus ribis

**Ribes sativum 'Red Lake'**

*Red Lake Red Currant* ( *F. Grossulariaceae* )

Cryptomyzus ribis

**Ribes sp.**

*Currant* ( *F. Grossulariaceae* )

Cryptomyzus ribis

**Ribes uva-crispa**

*English Gooseberry* ( *F. Grossulariaceae* )

Cryptomyzus ribis

**Robinia pseudoacacia**

*Black Locust* ( *F. Leguminosae* )

Acyrthosiphon pisum

Appendiseta robiniae

**Robinia pseudoacacia 'Inermis'**

*Mop-Head Acacia* ( *F. Leguminosae* )

Appendiseta robiniae

**Robinia sp.**

*False Acacia* ( *F. Leguminosae* )

Appendiseta robiniae

**Romneya coulteri**  
*California Tree Poppy ( F. Papaveraceae )*  
Aulacorthum solani

**Rosa 'A 22'**  
*A 22 Rose ( F. Rosaceae )*  
Macrosiphum rosae  
Myzaphis rosarum

**Rosa 'Admiral Rodney'**  
*Admiral Rodney's Rose ( F. Rosaceae )*  
Macrosiphum rosae

**Rosa 'Agnes'**  
*Agnes Rose ( F. Rosaceae )*  
Fimbriaphis wakibae  
Macrosiphum rosae  
Myzaphis rosarum

**Rosa 'Amatsu Otome'**  
*Amatsu Otome Rose ( F. Rosaceae )*  
Macrosiphum rosae

**Rosa 'Beauty Secret'**  
*Beauty Secret Miniature Rose ( F. Rosaceae )*  
Aulacorthum pterinigrum  
Fimbriaphis fimbriata  
Fimbriaphis wakibae  
Macrosiphum euphorbiae  
Macrosiphum pyrifoliae  
Myzaphis rosarum

**Rosa canina**  
*Dog Rose ( F. Rosaceae )*  
Macrosiphum rosae

**Rosa centifolia 'Cristata'**  
*Mossy Cabbage Rose ( F. Rosaceae )*  
Macrosiphum rosae

**Rosa centifolia 'Muscosa'**  
*Moss Rose ( F. Rosaceae )*  
Macrosiphum rosae

**Rosa 'Chicago Peace'**  
*Chicago Peace Rose ( F. Rosaceae )*  
Macrosiphum rosae

**Rosa 'Coral Dawn'**  
*Coral Dawn Rose ( F. Rosaceae )*  
Macrosiphum rosae  
Metopolophium dirhodum

**Rosa damascena**

*Damask Rose* ( *F. Rosaceae* )  
*Macrosiphum rosae*

*Rosa 'Eddie's Jewel'*  
*Eddie's Jewel Rose* ( *F. Rosaceae* )  
*Myzaphis rosarum*

*Rosa eglanteria*  
*Eglantine* ( *F. Rosaceae* )  
*Macrosiphum rosae*

*Rosa 'Electron'*  
*Electron Rose* ( *F. Rosaceae* )  
*Macrosiphum rosae*

*Rosa 'Florentina'*  
*Florentina Rose* ( *F. Rosaceae* )  
*Macrosiphum rosae*

*Rosa 'Golden Showers'*  
*Golden Showers Rose* ( *F. Rosaceae* )  
*Macrosiphum rosae*

*Rosa gymnocarpa*  
*Bal dhī Rose* ( *F. Rosaceae* )  
*Macrosiphum euphorbiae*

*Rosa 'Handel'*  
*Handel Rose* ( *F. Rosaceae* )  
*Macrosiphum rosae*

*Rosa helenae*  
*Helen Rose* ( *F. Rosaceae* )  
*Macrosiphum rosae*

*Rosa 'Iceberg'*  
*Iceberg Rose* ( *F. Rosaceae* )  
*Macrosiphum rosae*

*Rosa 'L 57'*  
*L 57 Rose* ( *F. Rosaceae* )  
*Macrosiphum rosae*

*Rosa 'L 85'*  
*L 85 Rose* ( *F. Rosaceae* )  
*Macrosiphum rosae*

*Rosa 'Lichtkonigin Lucia'*  
*Licht konigin Lucia Rose* ( *F. Rosaceae* )  
*Macrosiphum rosae*

*Rosa luciae var. onoei 'Yakushima Bara'*  
*Yakushima Bara Rose* ( *F. Rosaceae* )  
*Myzaphis rosarum*

**Rosa 'Matangi'**  
*Matangi Rose (F. Rosaceae)*  
Macrosiphum rosae

**Rosa 'Mimi'**  
*Mimi Rose (F. Rosaceae)*  
Macrosiphum rosae

**Rosa 'Mr Chips'**  
*Mr Chips Rose (F. Rosaceae)*  
Macrosiphum rosae

**Rosa 'Nozomi'**  
*Nozomi Rose (F. Rosaceae)*  
Macrosiphum rosae

**Rosa nutkana**  
*Nootka Rose (F. Rosaceae)*  
Eomacrosiphon nigromaculosum  
Fimbriaphis fimbriata  
Macrosiphum rosae  
Metopolophium dirhodum  
Placoaphis siphunculata

**Rosa nutkana var. nutkana**  
*Nootka Rose (F. Rosaceae)*  
Placoaphis siphunculata

**Rosa 'Old Master'**  
*Old Master Rose (F. Rosaceae)*  
Macrosiphum rosae

**Rosa rubrifolia**  
*Redleaf Rose (F. Rosaceae)*  
Macrosiphum rosae

**Rosa rugosa**  
*Turkestan Rose (F. Rosaceae)*  
Chaetosiphon tetrarhodum  
Macrosiphum euphorbiae  
Macrosiphum rosae  
Metopolophium dirhodum  
Myzaphis rosarum

**Rosa rugosa 'Alba'**  
*White Turkestan Rose (F. Rosaceae)*  
Anoecia corni  
Chaetosiphon fragaefolii  
Fimbriaphis wakibae  
Macrosiphum euphorbiae  
Macrosiphum rosae  
Myzus ornatus  
Placoaphis siphunculata

**Rosa rugosa 'Hansa'**

*Hansa Turkestan Rose (F. Rosaceae)*

Chaetosiphon thomasi

Fimbriaphis wakibae

Macrosiphum rosae

Metopolophium dirhodum

Placoaphis siphunculata

**Rosa rugosa 'Rubra'**

*Red Turkestan Rose (F. Rosaceae)*

Metopolophium dirhodum

Placoaphis siphunculata

**Rosa sp.**

*Rose (F. Rosaceae)*

Chaetosiphon fragaefolii

Chaetosiphon tetrarhodum

Fimbriaphis fimbriata

Macrosiphum euphorbiae

Macrosiphum rosae

Maculolachnus sjipkensi

Metopolophium dirhodum

Myzus persicae

Placoaphis siphunculata

Pseudocercidis rosae

Pterocallis alni

Wahlgreniella nervata

**Rosa 'Sympathie'**

*Sympathy Rose (F. Rosaceae)*

Macrosiphum rosae

**Rosa 'U O 4'**

*U O 4 Rose (F. Rosaceae)*

Macrosiphum rosae

**Rosa virginiana**

*Virginia Rose (F. Rosaceae)*

Macrosiphum rosae

**Rosa 'Westerland'**

*Westerland Rose (F. Rosaceae)*

Metopolophium dirhodum

**Rosa 'White Dawn'**

*White Dawn Rose (F. Rosaceae)*

Macrosiphum rosae

**Rosa 'White Grootendorst'**

*White Grootendorst Rose (F. Rosaceae)*

Metopolophium dirhodum

**Rosa wichuriana**

*Memorial Rose* (*F. Rosaceae*)  
Macrosiphum rosae

*Rosa woodsii* ssp. *woodsii*  
*Woods' Rose* (*F. Rosaceae*)  
Fimbriaphis wakibae  
Macrosiphum rosae

*Rosa 'Zephirine Drouhin'*  
*Zephirine Drouhin Rose* (*F. Rosaceae*)  
Fimbriaphis fimbriata

*Rosmarinus officinalis*  
*Rosemary* (*F. Labiate*)  
Myzus ornatus

*Rubus calycinoides*  
*Taiwan Creeping Rubus* (*F. Rosaceae*)  
Aulacorthum solani

*Rubus discolor*  
*Himalaya Blackberry* (*F. Rosaceae*)  
Amphorophora parviflori  
Sitobion fragariae

*Rubus idaeus*  
*Red Raspberry* (*F. Rosaceae*)  
Amphorophora agathonica  
Aphis idaei  
Aulacorthum solani  
Macrosiphum euphorbiae  
Sitobion fragariae

*Rubus idaeus* ssp. *melanolasius*  
*American Red Raspberry* (*F. Rosaceae*)  
Amphorophora agathonica  
Aphis idaei  
Illinoia rubicola

*Rubus idaeus* 'Willamette'  
*Willamette Red Raspberry* (*F. Rosaceae*)  
Amphorophora agathonica

*Rubus laciniatus*  
*Cut-Leaved Blackberry* (*F. Rosaceae*)  
Sitobion fragariae

*Rubus x loganobaccus*  
*Loganberry* (*F. Rosaceae*)  
Aphis idaei

*Rubus occidentalis*  
*Blackcap Raspberry* (*F. Rosaceae*)  
Amphorophora agathonica

**Rubus occidentalis 'Munger'**  
*Munger's Western Raspberry* ( F. Rosaceae )  
Amphorophora agathonica

**Rubus parviflorus**  
*Thimbleberry* ( F. Rosaceae )  
Amphorophora parviflori  
Illinoia davidsoni  
Illinoia maxima  
Myzus ornatus

**Rubus sp.**  
*Bramble* ( F. Rosaceae )  
Illinoia rubicola  
Sitobion fragariae

**Rubus spectabilis**  
*Salmonberry* ( F. Rosaceae )  
Amphorophora forbesi  
Aulacorthum capilanoense  
Macrosiphum euphorbiae

**Rubus ursinus ssp. macropetalus**  
*Pacific Trailing Blackberry* ( F. Rosaceae )  
Amphorophora parviflori  
Amphorophora rubitoxica

**Rudbeckia hirta**  
*Black-Eyed Susan* ( F. Compositae )  
Aphis fabae  
Macrosiphum euphorbiae

**Rumex acetosella**  
*Sheep Sorrel* ( F. Polygonaceae )  
Brachycaudus rumexicolens  
Myzus ascalonicus  
Myzus ornatus  
Pemphigus populivenae

**Rumex crispus**  
*Curled Dock* ( F. Polygonaceae )  
Aphis rumicis  
Myzus ascalonicus  
Myzus persicae

**Rumex obtusifolius ssp. obtusifolius**  
*Broad-Leaved Dock* ( F. Polygonaceae )  
Brachycaudus rumexicolens  
Myzus persicae

**Ruta graveolens**  
*Common Rue* ( F. Rutaceae )  
Aulacorthum solani

*Ruta graveolens* 'Variegata'  
*Variegated-Leaf Common Rue* ( *F. Rutaceae* )  
Aulacorthum solani

*Saintpaulia ionantha*  
*Common African Violet* ( *F. Gesneriaceae* )  
Aulacorthum circumflexum  
Idiopterus nephrelepidis

*Saintpaulia* sp.  
*African Violet* ( *F. Gesneriaceae* )  
Aulacorthum circumflexum

*Salicornia europaea*  
*Sand-Fire* ( *F. Chenopodiaceae* )  
Sitobion salicornii

*Salix acutifolia* 'Pendulifolia'  
*Weeping Sharp-Leaved Willow* ( *F. Salicaceae* )  
Aphis farinosa  
Cavariella konoi

*Salix babylonica*  
*Weeping Willow* ( *F. Salicaceae* )  
Pterocomma sanguiceps  
Pterocomma smithiae

*Salix exigua*  
*Silver-Leaved Willow* ( *F. Salicaceae* )  
Chaitophorus macrostachyae  
Pterocomma sanguiceps

*Salix fragilis*  
*Brittle Willow* ( *F. Salicaceae* )  
Pterocomma smithiae

*Salix lanata*  
*Woolly Willow* ( *F. Salicaceae* )  
Brachycaudus helichrysi  
Myzus ornatus

*Salix lasiandra*  
*Pacific Willow* ( *F. Salicaceae* )  
Cavariella konoi  
Cavariella pastinacae  
Macrosiphum californicum  
Pterocomma smithiae

*Salix scouleriana*  
*Scoulter's Willow* ( *F. Salicaceae* )  
Aphis farinosa  
Macrosiphum californicum  
Pterocomma salicis

Pterocomma sanguiceps

**Salix sitchensis**

*Sitka Willow (F. Salicaceae)*

Aphis farinosa

**Salix sp.**

*Willow (F. Salicaceae)*

Aphis farinosa

Cavariella pastinacae

Chaitophorus macrostachyae

Chaitophorus monelli

Chaitophorus nigrae

Chaitophorus pustulatus

Chaitophorus viminalis

Fullawaya bulbosa

Macrosiphum californicum

Macrosiphum euphorbiae

Plocamaphis flocculosa

Pterocomma bicolor

Pterocomma pilosum

Pterocomma salicis

Pterocomma sanguiceps

Tuberolachnus salignus

**Salix triandra**

*Almond Willow (F. Salicaceae)*

Brachycaudus helichrysi

Macrosiphum californicum

**Salix vestita**

*Rock Willow (F. Salicaceae)*

Rhopalosiphoninus staphyleae

**Salvia officinalis**

*Common Sage (F. Labiate)*

Aulacorthum solani

Brachycaudus helichrysi

Myzus ornatus

**Salvia officinalis 'Aurea'**

*Golden Common Sage (F. Labiate)*

Myzus ornatus

**Salvia splendens 'St John's Fire'**

*St John's Fire Scarlet Sage (F. Labiate)*

Aulacorthum circumflexum

Myzus ornatus

**Sambucus cerulea**

*Blue Elder (F. Caprifoliaceae)*

Macrosiphum stanleyi

**Sambucus racemosa ssp. pubens var. arborescens**

*Coastal American Red Elder* ( *F. Caprifoliaceae* )

Aphis sambuci

Macrosiphum stanleyi

*Sambucus racemosa* ssp. *pubens* var. *leucocarpa*

*Eastern American Red Elder* ( *F. Caprifoliaceae* )

Aphis sambuci

Macrosiphum stanleyi

*Sambucus racemosa* ssp. *pubens* var. *melanocarpa*

*American Black-Fruited Elder* ( *F. Caprifoliaceae* )

Macrosiphum stanleyi

*Sanguisorba officinalis* ssp. *microcephala*

*Great Burnet* ( *F. Rosaceae* )

Aulacorthum solani

Myzus ornatus

*Santolina chamaecyparissus*

*Lavender Cotton* ( *F. Compositae* )

Aulacorthum solani

*Sanvitalia procumbens*

*Creeping Zinnia* ( *F. Compositae* )

Aphis fabae

*Sassafras albidum*

*Sassafras* ( *F. Lauraceae* )

Aphis fabae

*Saururus cernuus*

*Common Lizardtail* ( *F. Saururaceae* )

Rhopalosiphum nymphaeae

*Schefflera octophylla*

*Eight-Leaved Umbrella Tree* ( *F. Araliaceae* )

Aulacorthum circumflexum

*Schizostylis coccinea*

*Crimson Flag* ( *F. Iridaceae* )

Aulacorthum circumflexum

Macrosiphum euphorbiae

*Scirpus lacustris* ssp. *validus* var. *validus*

*Softstem Bulrush* ( *F. Cyperaceae* )

Sitobion avenae

Sitobion fragariae

*Scirpus microcarpus*

*Small-Flowered Bulrush* ( *F. Cyperaceae* )

Ceruraphis eriophori

*Scirpus* sp.

*Bulrush* ( *F. Cyperaceae* )

Rhopalosiphum padi

**Secale cereale**

*Rye ( F. Gramineae )*

Rhopalosiphum padi

Sitobion avenae

**Sedum anglicum**

*English Stonecrop ( F. Crassulaceae )*

Aphis sedi

**Sedum lanceolatum var. nesioticum**

*Lance-Leaved Stonecrop ( F. Crassulaceae )*

Macrosiphum euphorbiae

**Sedum sp.**

*Stonecrop ( F. Crassulaceae )*

Aphis sedi

**Sedum spectabile**

*Showy Stonecrop ( F. Crassulaceae )*

Aphis sedi

**Senecio abrotanifolius**

*Abrotan-Leaved Groundsel ( F. Compositae )*

Aulacorthum solani

Rhopalosiphoninus staphyleae

**Senecio canus**

*Woolly Ragwort ( F. Compositae )*

Aulacorthum solani

**Senecio cineraria**

*Dusty-Miller ( F. Compositae )*

Brachycaudus helichrysi

**Senecio cruentus**

*Florist's Cineraria ( F. Compositae )*

Aulacorthum solani

Myzus ascalonicus

**Senecio jacobaea**

*Tansy Ragwort ( F. Compositae )*

Aphis lugentis

Geoica utricularia

**Senecio sp.**

*Groundsel ( F. Compositae )*

Aphis fabae

Aphis lugentis

**Senecio vulgaris**

*Common Groundsel ( F. Compositae )*

Brachycaudus cardui

Brachycaudus helichrysi  
Macrosiphum euphorbiae  
Myzus ornatus  
Myzus persicae

**Sequoiadendron giganteum**  
Giant *Sequoia* ( F. Taxodiaceae )  
Illinoia morrisoni

**Sibiraea altaiensis**  
High Siberian Spirea ( F. Rosaceae )  
Aulacorthum solani

**Silene alba ssp. alba**  
White Campion ( F. Caryophyllaceae )  
Aphis fabae  
Myzus persicae

**Silene noctiflora**  
Night-flowering Catchfly ( F. Caryophyllaceae )  
Macrosiphum euphorbiae

**Sinningia speciosa**  
*Gloxinia* ( F. Gesneriaceae )  
Aulacorthum solani

**Sisymbrium officinale**  
Tall Hedge Mustard ( F. Cruciferae )  
Lipaphis erysimi  
Myzus ascalonicus  
Myzus persicae  
Sitobion fragariae

**Sisymbrium sp.**  
Hedge Mustard ( F. Cruciferae )  
Myzus persicae

**Sitanion hystrix var. hystrix**  
Bottlebrush Squirreltail Grass ( F. Gramineae )  
Sitobion fragariae

**Sium suave**  
Water Parsnip ( F. Umbelliferae )  
Aphis heraclella  
Cavariella aegopodii

**Smilacina stellata**  
Star-flowered Solomon's Seal ( F. Liliaceae )  
Sitobion insulare ssp. yagasogae

**Solanum nigrum**  
Nightshade ( F. Solanaceae )  
Myzus persicae

**Solanum tuberosum**

*Potato* ( *F. Solanaceae* )

Aphis fabae  
Aulacorthum circumflexum  
Aulacorthum solani  
Macrosiphum euphorbiae  
Myzus persicae  
Rhopalosiphoninus latysiphon

*Solidago canadensis*

*Canadian Goldenrod* ( *F. Compositae* )  
Uroleucon erigeronensis  
Uroleucon nigrotuberculatum

*Solidago canadensis* var. *salesbrosa*

*Creek Goldenrod* ( *F. Compositae* )  
Uroleucon vancouverense

*Solidago missouriensis* var. *missouriensis*

*Missouri Goldenrod* ( *F. Compositae* )  
Brachycaudus helichrysi  
Myzus ascalonicus  
Uroleucon vancouverense

*Solidago* sp.

*Goldenrod* ( *F. Compositae* )  
Uroleucon gigantiphagum  
Uroleucon rudbeckiae  
Uroleucon solidaginis

*Sonchus arvensis*

*Perennial Sowthistle* ( *F. Compositae* )  
Hyperomyzus lactucae  
Hyperomyzus pallidus  
Uroleucon sonchi

*Sonchus asper*

*Spiny Sowthistle* ( *F. Compositae* )  
Aphis fabae  
Hyperomyzus lactucae  
Uroleucon sonchi

*Sonchus oleraceus*

*Annual Sowthistle* ( *F. Compositae* )  
Hyperomyzus lactucae  
Myzus ornatus

*Sonchus* sp.

*Sowthistle* ( *F. Compositae* )  
Hyperomyzus lactucae  
Myzus ascalonicus

*Sophora japonica*

*Japanese Pagoda Tree* ( *F. Leguminosae* )  
Appendiseta robiniae

**Sorbus americana**

*American Mountain Ash (F. Rosaceae)*  
Fimbriaphis gentneri

**Sorbus aucuparia**

*Rowan Tree (F. Rosaceae)*  
Aphis pomi  
Macrosiphum pyrifoliae  
Myzus ornatus  
Nearctaphis californica

**Sorbus aucuparia 'Edulis'**

*Moravian Rowan Tree (F. Rosaceae)*  
Aphis pomi

**Sorbus scopulina**

*Wild Mountain Ash (F. Rosaceae)*  
Nearctaphis yohoensis

**Sorbus sitchensis**

*Sitka Mountain Ash (F. Rosaceae)*  
Toxopterella drepanosiphoides

**Sorbus sitchensis ssp. grayi**

*Western Sitka Mountain Ash (F. Rosaceae)*  
Macrosiphum pyrifoliae

**Spartium junceum**

*Spanish Broom (F. Leguminosae)*  
Aphis craccivora

**Spergularia rubra**

*Red Sandwort (F. Caryophyllaceae)*  
Myzus certus  
Myzus persicae

**Spinacia oleracea**

*Spinach (F. Chenopodiaceae)*  
Aphis fabae

**Spiraea x arguta**

*Garland Spirea (F. Rosaceae)*  
Illinoia spiraeae

**Spiraea x bumalda**

*Bumalda Spirea (F. Rosaceae)*  
Illinoia spiraeae

**Spiraea douglasii**

*Hardhack (F. Rosaceae)*  
Eoessigia longicauda  
Illinoia spiraeae  
Macrosiphum euphorbiae

**Spiraea douglasii** ssp. **menziesii**  
*Menzies' Spirea* (F. Rosaceae)  
Eoessigia longicauda

**Spiraea** sp.  
*Spirea* (F. Rosaceae)  
Eoessigia longicauda

**Spiraea thunbergii**  
*Thunberg Spirea* (F. Rosaceae)  
Illinoia spiraecola

**Stellaria media**  
*Common Chickweed* (F. Caryophyllaceae)  
Aulacorthum solani  
Myzus ascalonicus  
Myzus persicae

**Stellaria** sp.  
*Chickweed* (F. Caryophyllaceae)  
Myzus ascalonicus

**Stipa elegantissima**  
*Australian Needle Grass* (F. Gramineae)  
Rhopalosiphum padi

**Stranvaesia davidiana**  
*Chinese Stranvaesia* (F. Rosaceae)  
Aphis citricola

**Styrax obassia**  
*Fragrant Snowbell* (F. Styracaceae)  
Aphis fabae

**Symporicarpos albus**  
*Common Snowberry* (F. Caprifoliaceae)  
Aphthargelia symphoricarpi  
Aulacorthum solani  
Macrosiphum euphorbiae

**Tagetes erecta**  
*African Marigold* (F. Compositae)  
Macrosiphum euphorbiae

**Tagetes tenuifolia** 'Pumila'  
*Dwarf Marigold* (F. Compositae)  
Brachycaudus helichrysi

**Tanacetum bipinnatum** ssp. **huronense**  
*Western Dune Tansy* (F. Compositae)  
Macrosiphoniella tanacetaria

**Tanacetum vulgare**

*Tansy* ( *F. Compositae* )  
Aulacorthum solani  
Brachycaudus helichrysi  
Macrosiphoniella tanacetaria

*Taraxacum officinale*  
Common Dandelion ( *F. Compositae* )  
Aulacorthum circumflexum  
Macrosiphum euphorbiae  
Myzus ascalonicus  
Myzus ornatus  
Trama rara  
Uroleucon taraxaci

*Tellima grandiflora*  
Tall Fringe-cup ( *F. Saxifragaceae* )  
Aulacorthum solani  
Kakimia cynosbati

*Teucrium canadense* ssp. *viscidum*  
American Germander ( *F. Labiate* )  
Myzus persicae

*Thuja plicata*  
Western Red Cedar ( *F. Cupressaceae* )  
Illinoia morrisoni

*Thujopsis dolabrata*  
Hiba Arborvitae ( *F. Cupressaceae* )  
Illinoia patriciae

*Thymus pseudolanuginosus*  
Woolly Mother-Of-Thyme ( *F. Labiate* )  
Myzus ornatus

*Tilia americana*  
American Linden ( *F. Tiliaceae* )  
Aulacorthum solani  
Eucallipterus tiliae

*Tilia petiolaris*  
Weeping White Linden ( *F. Tiliaceae* )  
Eucallipterus tiliae

*Tilia platyphyllos* 'Lacinia'  
Large-Leaved Linden ( *F. Tiliaceae* )  
Eucallipterus tiliae

*Tilia* sp.  
Linden ( *F. Tiliaceae* )  
Eucallipterus tiliae

*Tolmiea menziesii*  
Thousand-Mothers ( *F. Saxifragaceae* )

Aulacorthum solani

**Tricyrtis hirta**

*Hairy Toad Lily ( F. Liliaceae )*

Aulacorthum solani

**Trientalis latifolia**

*Broad-Leaved Starflower ( F. Plumbaginaceae )*

Aulacorthum solani

Myzus persicae

**Trifolium dubium**

*Suckling Clover ( F. Leguminosae )*

Myzus ornatus

**Trifolium pratense**

*Red Clover ( F. Leguminosae )*

Acyrthosiphon pisum

Aulacorthum solani

Brachycaudus helichrysi

Myzus ornatus

Nearctaphis sensoriata

**Trifolium sp.**

*Clover ( F. Leguminosae )*

Acyrthosiphon pisum

Nearctaphis bakeri

**Triglochin maritimum**

*Seaside Arrow-Grass ( F. Juncaginaceae )*

Sitobion avenae

**Tripleurospermum maritimum**

*Seashore Schultz-Bip ( F. Compositae )*

Aphis fabae

Aulacorthum solani

**Trisetum spicatum**

*Spike Trisetum ( F. Gramineae )*

Sitobion fragariae

**Triteleia hyacinthina**

*Wild Hyacinth ( F. Amaryllidaceae )*

Aulacorthum solani

**Triticum x aestivum**

*Cultivated Wheat ( F. Gramineae )*

Rhopalosiphum padi

Sitobion avenae

**Tropaeolum majus**

*Common Nasturtium ( F. Tropaeolaceae )*

Aphis fabae

Aulacorthum solani

**Tsuga heterophylla**

*Western Hemlock* (*F. Pinaceae*)

Cinara pilicornis

Cinara tsugae

Illinoia patriciae

**Tulipa bakeri**

*Baker Tulip* (*F. Liliaceae*)

Myzus ornatus

**Tulipa gesneriana**

*Tulip* (*F. Liliaceae*)

Aulacorthum circumflexum

Aulacorthum solani

Dysaphis tulipae

Macrosiphum euphorbiae

Myzus persicae

Rhopalosiphoninus staphyleae

**Typha latifolia**

*Common Cattail* (*F. Typhaceae*)

Hyalopterus pruni

Rhopalosiphum enigmæ

**Typha orientalis**

*Oriental Cattail* (*F. Typhaceae*)

Hyalopterus pruni

Rhopalosiphoninus staphyleae

**Ulmus americana**

*American Elm* (*F. Ulmaceae*)

Eriosoma americanum

Eriosoma grossulariae

Eriosoma ulmi

Myzocallis walshii

Tinocallis platani

**Ulmus glabra 'Camperdownii'**

*Camperdown Elm* (*F. Ulmaceae*)

Aulacorthum solani

**Ulmus sp.**

*Elm* (*F. Ulmaceae*)

Eriosoma americanum

Tinocallis ulmifolii

**Unknown sp.**

(*F. Compositae*)

Illinoia magna

**Unknown sp.**

(*F. Gramineae*)

Aulacorthum solani

Diuraphis nodulus  
Forda marginata  
Geoica utricularia  
Jacksonia papillata  
Rhopalomyzus poae  
Rhopalosiphum padi  
Sipha elegans  
Sitobion avenae  
Sitobion fragariae  
Tetraneura ulmi  
Uroleucon taraxaci  
Utamphorophora humboldti

Unknown sp.

( *F. Leguminosae* )  
Nearctaphis crataegifoliae

Unknown sp.

( *F. Polypodiaceae* )  
Idiopterus nephrelepidis

*Urtica dioica*

*Stinging Nettle* ( *F. Urticaceae* )  
Macrosiphum tenuicauda  
Microlophium carnosum

*Urtica dioica* ssp. *gracilis* var. *lyallii*

*Lyall's Nettle* ( *F. Urticaceae* )  
Amphorophora urtica  
Macrosiphum euphorbiae

*Vaccinium corymbosum*

*Highbush Blueberry* ( *F. Ericaceae* )  
Aulacorthum circumflexum  
Brachycaudus helichrysi  
Ericaphis scammelli  
Fimbriaphis fimbriata  
Macrosiphum euphorbiae

*Vaccinium corymbosum* 'Blue Haven'

*Blue Haven Blueberry* ( *F. Ericaceae* )  
Aulacorthum circumflexum

*Vaccinium corymbosum* 'Northsky'

*Northsky Blueberry* ( *F. Ericaceae* )  
Myzus ornatus

*Vaccinium macrocarpon*

*Cranberry* ( *F. Ericaceae* )  
Illinoia azaleae

*Vaccinium macrocarpon* 'McFarlin'

*McFarlin Cranberry* ( *F. Ericaceae* )  
Aulacorthum circumflexum

Myzus ornatus

**Vaccinium parvifolium**

*Red Huckleberry (F. Ericaceae)*

Aulacorthum pterinigrum

Macrosiphum parvifolii

**Vaccinium sp.**

*Blueberry (F. Ericaceae)*

Aulacorthum pterinigrum

Fimbriaphis fimbriata

**Vaccinium vitis-idaea ssp. minus**

*Mountain Cranberry (F. Ericaceae)*

Aulacorthum circumflexum

Myzus ornatus

**Valeriana officinalis**

*Common Valerian (F. Valerianaceae)*

Macrosiphum euphorbiae

Macrosiphum rosae

**Veratrum viride ssp. eschscholtzii**

*Green False Hellebore (F. Liliaceae)*

Aphis coweni

**Verbena 'Coral Reef'**

*Coral Reef Verbena (F. Verbenaceae)*

Myzus ornatus

Myzus persicae

**Verbena x hybrida**

*Garden Verbena (F. Verbenaceae)*

Aulacorthum solani

Brachycaudus helichrysi

Macrosiphum euphorbiae

**Verbena x hybrida 'Springtime'**

*Springtime Garden Verbena (F. Verbenaceae)*

Macrosiphum euphorbiae

**Verbena 'Ideal Florist'**

*Ideal Florist Verbena (F. Verbenaceae)*

Macrosiphum euphorbiae

**Verbena 'Sangria'**

*Sangria Verbena (F. Verbenaceae)*

Ovatus crataegarius

**Verbesina encelioides**

*Butter Daisy (F. Compositae)*

Aulacorthum circumflexum

Macrosiphum euphorbiae

**Viburnum x bodnantense**

*Bodnantense Viburnum* ( *F. Caprifoliaceae* )

Aulacorthum solani  
Ceruraphis eriophori  
Myzus ascalonicus  
Myzus ornatus

**Viburnum edule**

*High Bush Cranberry* ( *F. Caprifoliaceae* )

Acyrthosiphon macrosiphum  
Aphis fabae  
Prociphilus xylostei

**Viburnum farreri 'Bowles'**

*Bowles Fragrant Viburnum* ( *F. Caprifoliaceae* )

Rhopalosiphoninus staphyleae

**Viburnum opulus ssp. *trilobum***

*American Bush Cranberry* ( *F. Caprifoliaceae* )

Aphis fabae  
Ceruraphis eriophori  
Ceruraphis viburnicola

**Viburnum sargentii 'Flavum'**

*Yellow Sargent Cranberry* ( *F. Caprifoliaceae* )

Ceruraphis eriophori

**Vicia faba**

*Broad Bean* ( *F. Leguminosae* )

Acyrthosiphon pisum  
Aphis fabae  
Macrosiphum creelii  
Myzus persicae

**Vicia sativa var. *angustifolia***

*Narrow-Leaved Vetch* ( *F. Leguminosae* )

Acyrthosiphon pisum  
Aulacorthum solani

**Vinca major**

*Big Periwinkle* ( *F. Apocynaceae* )

Aulacorthum solani  
Brachycaudus helichrysi  
Myzus ornatus

**Vinca minor**

*Common Periwinkle* ( *F. Apocynaceae* )

Macrosiphum euphorbiae  
Rhopalosiphoninus staphyleae

**Viola septentrionalis**

*Northern Blue Violet* ( *F. Violaceae* )

Myzus ascalonicus

**Viola sp.**

*Violet* ( *F. Violaceae* )

Myzus ascalonicus

Rhopalosiphoninus latysiphon

*viola tricolor*

*European Wild Pansy* ( *F. Violaceae* )

Aulacorthum circumflexum

Aulacorthum solani

Myzus ascalonicus

Myzus ornatus

Myzus persicae

*Vulpia myuros* var. *hirsuta*

*Rattail Vulpia* ( *F. Gramineae* )

Sitobion avenae

*Waldsteinia fragarioides*

*Barren Strawberry* ( *F. Rosaceae* )

Rhopalosiphoninus staphyleae

*Weigela 'Eva Rathke'*

*Eva Rathke Weigela* ( *F. Caprifoliaceae* )

Myzus ornatus

*Woodsia scopulina* var. *scopulina*

*Rocky Mountain Woodsia* ( *F. Aspleniaceae* )

Sitobion woodsiae

*Yucca filamentosa*

*Adam's Needle* ( *F. Liliaceae* )

Aphis fabae

Aulacorthum circumflexum

Macrosiphum euphorbiae

Myzus persicae

Rhopalosiphoninus staphyleae

*Yucca* sp.

*Yucca* ( *F. Liliaceae* )

Macrosiphum euphorbiae

Rhopalosiphoninus staphyleae

*Zea mays*

*Corn* ( *F. Gramineae* )

Macrosiphum euphorbiae

Rhopalosiphum maidis

Rhopalosiphum padi

Sitobion avenae

*Zea mays 'Sunny Vee'*

*Sunny Vee Corn* ( *F. Gramineae* )

Metopolophium dirhodum

*Zigadenus* sp.

*Deathcamus* ( *F. Liliaceae* )

Macrosiphum kiowanepus

**Zigadenus venenosus var. gramineus**

*Grass-Leaved Deathcamas (F. Liliaceae)*

Macrosiphum kiowanepus

**Zinnia elegans**

*Common Zinnia (F. Compositae)*

Aphis fabae

Macrosiphum euphorbiae

Myzus persicae



## COLLECTION SITES

### **Abbotsford**

Amphorophora agathonica  
Aphis fabae  
Aphis lugentis  
Aphis nasturtii  
Aulacorthum solani  
Brachycaudus rumexicolens  
Brevicoryne brassicae  
Chaetosiphon fragaefolii  
Cinara pinea  
Ericaphis scammelli  
Fimbriaphis fimbriata  
Illinoia spiraeae  
Lipaphis erysimi  
Myzus ascalonicus  
Myzus persicae  
Nasonovia ribisnigri  
Pemphigus betae  
Schizolachnus pineti  
Uroleucon nigrotuberculatum  
Uroleucon sonchi

### **Agassiz**

Amphorophora agathonica  
Aphis fabae  
Aphis lugentis  
Aphis maculatae  
Aphis neomexicana  
Aphis varians  
Aulacorthum solani  
Brevicoryne brassicae  
Capitophorus hippophaes  
Cavariella aegopodii  
Chaitophorus populifolii  
Chromaphis juglandicola  
Cinara brevispinosa  
Cinara curvipes  
Cinara pseudotaxifoliae  
Cryptomyzus ribis  
Dysaphis plantaginea  
Dysaphis sorbi  
Elatobium abietinum  
Eucallipterus tiliae  
Euceraphis punctipennis  
Fimbriaphis fimbriata  
Glendenningia philadelphi  
Hyalopteroides humilis  
Illinoia davidsoni  
Illinoia maxima  
Illinoia menziesiae  
Lipaphis erysimi  
Macrosiphoniella millefolii

Macrosiphum californicum  
Macrosiphum coryli  
Macrosiphum euphorbiae  
Macrosiphum mentzeliae  
Macrosiphum pseudocoryli  
Mordwilkoja vagabunda  
Myzocallis coryli  
Myzus persicae  
Nasonovia ribisnigri  
Pemphigus populivenae  
Periphyllus aceris  
Periphyllus lyropictus  
Periphyllus negundinis  
Phorodon humuli  
Phyllaphis fagi  
Placoaphis siphunculata  
Pterocomma salicis  
Pterocomma smithiae  
Rhopalosiphoninus latysiphon  
Rhopalosiphum insertum  
Rhopalosiphum nymphaeae  
Rhopalosiphum padi  
Sipha elegans  
Sitobion avenae  
Sitobion caricis  
Tamalia coweni  
Tinocallis ulmifolii  
Uroleucon solidaginis

#### Aldergrove

Fimbriaphis fimbriata  
Macrosiphum euphorbiae

#### Alexandria

Acyrthosiphon caraganae  
Macrosiphum euphorbiae  
Myzus persicae

#### Alice Lake

Oestlundia flava  
Uroleucon russellae

#### Allison Pass

Cinara brevispinosa

#### Apex Mountain

Macrosiphum albifrons

#### Armstrong

Brachycolus asparagi

#### Atlin

Pterocomma bicolor

#### Barkerville

Cinara obscura  
Kakimia castilleiae

**Barnhartvale**  
Brevicoryne brassicae

**Beaverdell**  
Cinara brevispinosa  
Cinara curvipes

**Bella Coola**  
Aulacorthum solani

**Blue River**  
Cinara medispinosa  
Cinara pergandei

**Boston Bar**  
Aphis farinosa

**Botanie Valley**  
Eomacrosiphon nigromaculosum  
Macrosiphum subviride

**Boulder Creek**  
Cinara costata

**Boundary Bay**  
Aulacorthum solani  
Macrosiphum bisensoriatum  
Myzus persicae

**Bowen Island**  
Aphis cytisorum  
Aulacorthum solani  
Macrosiphoniella millefolii  
Macrosiphum stanleyi  
Myzus ascalonicus  
Myzus ornatus

**Bowser**  
Cinara brevispinosa  
Cinara contortae  
Cinara medispinosa  
Placoaphis siphunculata

**Bradner**  
Chaetosiphon fragaefolii

**Brentwood**  
Acyrtosiphon pisum  
Amphorophora agathonica  
Aphis craccivora  
Aphis fabae

Chaetosiphon fragaefolii  
Macrosiphum euphorbiae  
Myzus persicae

Bridesville  
Rhopalosiphum cerasifoliae

Britannia Beach  
Chaetosiphon fragaefolii

Buckley Bay  
Macrosiphum albifrons

Buntzen Lake  
Pterocallis alni

Burnaby  
Aulacorthum solani  
Calaphis flava  
Eriosoma grossulariae  
Eriosoma ulmi  
Euceraphis punctipennis  
Hyperomyzus lactucae  
Illinoia lambersi  
Liosomaphis berberidis  
Macrosiphum albifrons  
Macrosiphum rosae  
Myzus ascalonicus  
Myzus ornatus  
Nasonovia ribisnigri  
Uroleucon taraxaci

Burnaby (SFU)  
Macrosiphum albifrons  
Macrosiphum creelii  
Macrosiphum stanleyi  
Periphyllus californiensis  
Periphyllus testudinaceus

Burns Bog  
Cinara contortae  
Cinara murrayanae

Burns Lake  
Cinara brevispinosa  
Cinara contortae  
Cinara medispinosa  
Cinara murrayanae  
Pterocomma populifoliae  
Tamalia coweni

Cache Creek  
Acyrthosiphon pisum

Campbell River

Cinara brevispinosa  
Essigella wilsoni  
Macrosiphum parvifolii

Canyon

Acyrthosiphon pisum

Cascade

Cinara brevispinosa  
Cinara medispinosa  
Cinara pergandei  
Schizolachnus piniradiatae

Castlegar

Cinara brevispinosa  
Cinara contortae  
Cinara murrayanae  
Cinara pergandei

Cedarvale

Cinara brevispinosa

Chase

Brachycaudus cardui

Chehalis River

Illinoia crystleae ssp. bartholomewi

Chemainus

Cinara medispinosa  
Cinara murrayanae

Chetwynd

Cinara medispinosa  
Cinara nigra  
Cinara parvicornis

Chilcotin

Acyrthosiphon malvae  
Forda marginata  
Iziphya spenceri

Chilliwack

Amphorophora agathonica  
Amphorophora rubitoxica  
Aphis cytisorum  
Aphis fabae  
Appendiseta robiniae  
Aulacorthum solani  
Betulaphis quadrituberculata  
Brachycaudus helichrysi  
Brevicoryne brassicae  
Callaphis juglandis  
Cavariella aegopodii

Chaetosiphon fragaefolii  
Cinara braggi  
Cinara confinis  
Cinara fornacula  
Cinara pergandi  
Cinara pseudotaxifoliae  
Cinara splendens  
Drepanosiphum platanoidis  
Eoessigia longicauda  
Euceraphis gillettei  
Hyalopteroides humilis  
Hyalopterus pruni  
Illinoia maxima  
Kakimia alpina  
Liosomaphis berberidis  
Macrosiphum californicum  
Macrosiphum euphorbiae  
Macrosiphum stellariae  
Myzocallis multisetis  
Myzus cerasi  
Myzus persicae  
Pemphigus populivenae  
Periphyllus californiensis  
Periphyllus lyropictus  
Periphyllus testudinaceus  
Phorodon humili  
Phyllaphis fagi  
Schizaphis graminum  
Sitobion avenae  
Tinocallis ulmifolii  
Tuberculatus annulatus  
Uroleucon cirsii  
Uroleucon gigantiphagum  
Uroleucon paucosensoriatum

Choate

Macrosiphoniella tanacetaria

Christian Valley

Cinara brevispinosa  
Cinara contortae  
Cinara murrayanae  
Cinara pergandi

Christina Lake

Cinara contortae  
Cinara medispinosa

Chuwhels Mountain

Macrosiphum albifrons

Clearwater

Aphis ceanothi  
Macrosiphum euphorbiae

Rhopalosiphum padi

Cloverdale

Aphis fabae  
Aulacorthum solani  
Brevicoryne brassicae  
Cavariella aegopodii  
Cavariella konoi  
Cryptomyzus galeopsidis  
Hyperomyzus lactucae  
Macrosiphoniella tanacetaria  
Macrosiphum albifrons  
Macrosiphum euphorbiae  
Myzus ascalonicus  
Myzus cerasi  
Myzus persicae  
Nasonovia ribisnigri  
Pemphigus populivenae  
Rhopalomyzus lonicerae  
Uroleucon cirsii

Colwood

Thelaxes californica  
Tuberculatus columiae

Comox

Cinara coloradensis  
Cinara nigripes

Coquitlam

Rhopalosiphum padi

Cordova Bay

Acyrthosiphon pisum  
Aphis fabae  
Brevicoryne brassicae

Courtenay

Myzus persicae

Cowichan Bay

Myzocallis coryli

Cowichan Lake

Cinara brevispinosa  
Cinara curvipes  
Cinara pseudotaxifoliae  
Cinara splendens  
Cinara tsugae  
Macrosiphum albifrons

Creston

Acyrthosiphon pisum  
Aphis fabae

Aphis pomi  
Aulacorthum solani  
Brevicoryne brassicae  
Chaitophorus monelli  
Chaitophorus populincola  
Chaitophorus viminalis  
Chromaphis juglandicola  
Cinara brevispinosa  
Dysaphis plantaginea  
Hyperomyzus lactucae  
Macrosiphum euphorbiae  
Myzocallis coryli  
Myzus cerasi  
Myzus persicae  
Placoaphis siphunculata  
Pterocomma salicis  
Rhopalosiphum padi  
Sipha elegans  
Sitobion avenae

Creston Flats

Aphis helianthi  
Capitophorus carduinus  
Macrosiphum euphorbiae  
Therioaphis riehmi

Crowsnest Pass

Cinara medispinosa

Dawson Creek

Hayhurstia atriplicis  
Rhopalosiphum maidis

Delta

Eriosoma lanigerum  
Periphyllus testudinaceus

Diamond Head

Boernerina variabilis  
Byrsocryptoides polunini  
Macrosiphum albifrons

Duncan

Aulacorthum dorsatum  
Cinara medispinosa  
Cinara occidentalis  
Macrosiphum albifrons  
Nearctaphis sclerosa  
Periphyllus testudinaceus  
Tetraneura ulmi

Eighty-THree Mile House

Cinara brevispinosa  
Cinara nigra

**Eisenhower Junction**

Kakimia castilleiae  
Uroleucon breviscriptum

**Ellison Lake**

Rhopalosiphum nymphaeae

**Enderby**

Eucallipterus tiliae

**Englishman River Falls Park**

Cinara murrayanae  
Cinara sonata

**Erickson**

Acyrthosiphon pisum  
Aphis pomi  
Eriosoma lanigerum  
Metopolophium dirhodum  
Myzus cerasi

**Falkland**

Macrosiphum albifrons

**Fawn**

Cinara brevispinosa

**Fort St. John**

Acyrthosiphon pisum  
Cinara nigra  
Sitobion avenae

**Fraser Lake**

Cinara contortae  
Maculolachnus sjipkensi

**Garibaldi Provincial Park**

Aphis coweni  
Illinoia davidsoni

**Goldstream**

Cryptomyzus ribis  
Macrosiphum euphorbiae

**Grand Forks**

Aphis fabae  
Cinara medispinosa  
Cinara murrayanae  
Hayhurstia triplacis

**Granite Falls**

Aphis farinosa  
Aphis varians

Brachycaudus helichrysi  
Delphiniobium canadense  
Pterocallis alni

**Greenwood**  
Cinara medispinosa

**Haney**  
Appendiseta robiniae

**Harrison Hot Springs**  
Appendiseta robiniae

**Harrison Lake**  
Cavariella aegopodii  
Euceraphis sitchensis

**Hat Creek**  
Essigella gillettei

**Heffley Creek**  
Cinara brevispinosa  
Cinara medispinosa  
Cinara nigra

**Hixon**  
Cinara brevispinosa  
Cinara medispinosa  
Cinara murrayanae  
Cinara nigra

**Horseshoe Bay**  
Aphis fabae

**Houston**  
Cinara brevispinosa  
Cinara contortae  
Cinara medispinosa

**Hudson's Hope**  
Acyrtosiphon pisum

**Jaffray**  
Cinara contortae  
Cinara medispinosa  
Cinara murrayanae

**Jordan River**  
Cinara murrayanae

**Kamloops**  
Acyrtosiphon pisum  
Aphis canae  
Aphis fabae

Aphis helianthi  
Aphis varians  
Bipersona ochrocentri  
Chaitophorus populincola  
Eriosoma americanum  
Essigella gillettei  
Kakimia wahinkae  
Macrosiphum creelii  
Macrosiphum euphorbiae  
Macrosiphum kiowanepus  
Uroleucon paucosensoriatum

**Kaslo**

Cinara caudelli  
Cinara kuchea  
Pachypappa sacculi

**Kelowna**

Aphis rumicis  
Eriosoma americanum  
Eriosoma ulmi  
Myzus persicae  
Periphyllus brevispinosus

**Keremeos**

Aphis canae  
Brachycaudus cardui  
Euceraphis punctipennis  
Microsiphoniella oregonensis

**King Edward Lake**

Amphorophora agathonica

**Kootenay Park**

Aphis farinosa

**Lac La Hache**

Cinara brevispinosa  
Illinoia magna

**Ladner**

Amphorophora urtica  
Aphis fabae  
Brevicoryne brassicae  
Chaetosiphon fragaefolii  
Eriosoma lanigerum  
Fimbriaphis fimbriata  
Hyadaphis foeniculi  
Hyperomyzus pallidus  
Macrosiphum californicum  
Metopolophium dirhodum  
Myzus persicae  
Pseudocercidis rosae  
Rhopalosiphoninus latysiphon

Sitobion rhamni  
Uroleucon cirsii  
Wahlgreniella nervata

Laidlaw  
Tetraneura ulmi

Lakelse Lake  
Cinara nigra

Langford  
Cinara ferrisi  
Myzocallis coryli  
Pterocomma bicolor  
Tuberculatus columbiae

Langley  
Aulacorthum solani  
Macrosiphum euphorbiae  
Myzus persicae  
Pemphigus spyrothecae

Legate Creek  
Toxopterella drepanosiphoides

Lillooet  
Obtusicauda artemisiae

Lister  
Acyrthosiphon pisum  
Theroaphis riehmi

Long Beach  
Cinara brevispinosa

Lulu Island  
Amphorophora forbesi  
Aphis fabae  
Aphis praeterita  
Brachycaudus helichrysi  
Brachycaudus rumexicolens  
Chaetosiphon fragaefolii  
Euceraphis punctipennis  
Fimbriaphis fimbriata  
Hayhurstia atriplicis  
Macrosiphum euphorbiae  
Myzocallis castanicola  
Myzus ascalonicus  
Myzus persicae  
Pemphigus populivenae  
Periphyllus testudinaceus  
Schizolachnus pineti

Lumby

Brachycaudus helichrysi  
Cinara contortae  
Cinara laricifoliae  
Cinara medispinosa  
Hyalopterus pruni  
Nearctaphis sclerosa  
Phorodon humuli  
Rhopalosiphum cerasifoliae

**Lytton**

Amphorophora parviflori

**Mackenzie**

Cinara brevispinosa  
Cinara contortae  
Cinara murrayanae  
Cinara nigra  
Cinara pergandei  
Tamalia coweni

**Malakwa**

Cinara saskensis

**Manning Park**

Aphis forbesi  
Aphis heraclella  
Asiphum tremulae  
Cavariella pastinacae  
Macrosiphum albifrons  
Sitobion insulare ssp. yagasogae

**McLeese Lake**

Cinara contortae  
Cinara medispinosa

**McLeod Lake**

Cinara brevispinosa

**Merritt**

Calaphis betulaefoliae  
Eomacrosiphon nigromaculosum  
Macrosiphum audeni  
Macrosiphum fuscicornis  
Macrosiphum pyrifoliae

**Mill Bay**

Macrosiphum albifrons

**Milner**

Fimbraphis fimbriata  
Macrosiphoniella tanacetaria  
Macrosiphum euphorbiae  
Macrosiphum rosae  
Phyllaphis fagi

**Mission**

Aphis ceanothi  
Ctenocallis setosus  
Macrosiphum albifrons  
Trama rara

**Mobley Lake**

Kakimia castilleiae

**Morictetown**

Cinara contortae

**Morictetown Falls**

Thecabius populimonilis

**Mount Cheam**

Aphis lugentis  
Sitobion caricis

**Mount Robson**

Cinara medispinosa  
Cinara murrayanae  
Cinara parvicornis

**Mount Robson Provincial Park**

Cinara brevispinosa  
Cinara nigra

**Mount Seymour**

Euceraphis gillettei

**Moyie Lake**

Cinara brevispinosa  
Cinara contortae  
Cinara medispinosa  
Cinara murrayanae

**Nakusp**

Cinara brevispinosa  
Cinara pergandei

**Nanaimo**

Cinara brevispinosa  
Cinara contortae  
Macrosiphum albifrons  
Pterocomma sanguiceps

**Nanoose**

Cinara medispinosa

**Naramata**

Aphis nasturtii  
Cinara murrayanae

Diuraphis nodulus  
Macrosiphum corallorhizae

Nechako

Cinara brevispinosa

Nelson

Euceraphis gillettei  
Prociphilus xylostei

New Hazelton

Cinara brevispinosa

New Westminster

Dysaphis tulipae  
Macrosiphum coryli  
Phorodon humuli  
Rhopalosiphoninus staphyleae

Nicola Valley

Macrosiphum albifrons

Nitinat Lake

Cinara braggi  
Cinara vandykei

North Vancouver

Amphorophora agathonica  
Amphorophora parviflori  
Aphis fabae  
Aphis hederae  
Aulacorthum capilanoense  
Aulacorthum solani  
Cavariella aegopodii  
Elatobium abietinum  
Illinoia lambersi  
Illinoia patriciae  
Macrosiphum albifrons  
Macrosiphum rosae  
Macrosiphum stanleyi  
Myzus ascalonicus  
Myzus ornatus  
Pterocomma bicolor  
Pterocomma smithiae  
Sitobion adianti  
Sitobion rhamni  
Takecallis arundinariae

Okanagan Lake

Cinara arizonica  
Cinara thatcheri

Oliver

Brachycolus asparagi

Chaetosiphon tetrarhodum  
Fullawayana bulbosa  
Hyalopterus pruni  
Myzus cerasi  
Myzus persicae  
Nearctaphis bakeri  
Pleotrichophorus amsinckii  
Pterocallis alni  
Pterocomma salicis  
Sipha flava  
Wahlgreniella nervata

One Hundred & Eight Mile House  
Amphorophora geranii  
Aphis varians  
Atheroides serrulatus  
Brachycaudus cardui  
Hyperomyzus sandilandicus  
Kakimia castilleiae  
Macrosiphum aetheocornum  
Macrosiphum pallidum  
Thecabius populinconduplifolius

Osoyoos  
Aphis citricola  
Brachycolus asparagi  
Schizolachnus curvispinosus

Parksville  
Cinara brevispinosa  
Periphyllus testudinaceus

Pavilion Lake  
Aphis canae

Peace Arch Park  
Macrosiphum tenuicauda  
Microlophium carnosum

Peachland  
Anoecia corni  
Aphis helianthi  
Pemphigus populivenae  
Prociphilus alnifoliae

Pemberton  
Brachycaudus helichrysi  
Capitophorus hippophaes  
Chaetosiphon fragaefolii  
Hyalopterus pruni  
Macrosiphum euphorbiae  
Metopolophium dirhodum  
Myzus persicae  
Pterocallis alni

Pender Island

Acyrtosiphon pisum  
Aphis holodisci  
Hyadaphis foeniculi  
Hyalopterus pruni  
Macrosiphum albifrons  
Macrosiphum creelii  
Macrosiphum rosae  
Nasonovia ribisnigri  
Sitobion ptericolens  
Sitobion pteridis  
Uroleucon cirsii  
Uroleucon penderum

Penticton

Acyrtosiphon lactucae  
Aphis asclepiadis  
Aphis craccae  
Aphis fabae  
Aphis nasturtii  
Boernerina occidentalis  
Brachycolus asparagi  
Chaitophorus macrostachyae  
Chaitophorus pusillus  
Cryptaphis bromi  
Dysaphis plantaginea  
Macrosiphum euphorbiae  
Obtusicauda artemisiae  
Oestlundia flava  
Rhopalosiphum cerasifoliae  
Rhopalosiphum insertum  
Therioaphis trifolii  
Uroleucon hieracicola

Pitt Meadows

Cinara brevispinosa  
Cinara contortae  
Cinara murrayanae  
Fimbriaphis fimbriata

Point Atkinson

Uroleucon erigeronensis  
Uroleucon penderum

Port Alberni

Macrosiphum albifrons

Port Coquitlam

Cinara contortae  
Eucallipterus tiliae  
Macrosiphoniella tanacetaria  
Macrosiphum euphorbiae  
Periphyllus testudinaceus

**Port Washington**

Hyadaphis foeniculi

**Prince George**

Aphis heraclella  
Cinara brevispinosa  
Cinara nigra  
Mindarus obliquus

**Prince Rupert**

Elatobium abietinum  
Pterocallis alni

**Princeton**

Chaitophorus nigrae  
Cinara brevispinosa  
Cinara contortae  
Cinara medispinosa  
Cinara pergandei  
Macrosiphum albifrons  
Pachypappa sacculi  
Thecabius populinilis

**Prospect Lake**

Plocamaphis flocculosa

**Qualicum Beach**

Cinara medispinosa  
Cinara murrayanae  
Macrosiphum albifrons

**Queen Charlotte City**

Aulacorthum capilanoense  
Sitobion salicicornii

**Quesnel**

Acyrthosiphon macrosiphum  
Aphis neomexicana  
Aulacorthum solani  
Chaetosiphon fragaefolii  
Cinara contortae  
Cinara medispinosa  
Cinara nigra  
Cinara pergandei  
Cryptomyzus galeopsidis  
Hayhurstia atriplicis  
Illinoia crystleae  
Macrosiphum euphorbiae  
Myzus persicae  
Pemphigus monophagus  
Phorodon humuli  
Prociphilus xylostei  
Thecabius populinilis

Radium Hot Springs

Chaitophorus populifolii ssp. neglectus

Rayleigh

Aphis canae

Revelstoke

Boernerina variabilis

Revelstoke National Park

Euceraphis gillettei

Richmond

Acyrthosiphon lactucae  
Anoecia corni  
Aphis fabae  
Aphis nasturtii  
Aphis salicariae  
Aulacorthum circumflexum  
Aulacorthum pterinigrum  
Aulacorthum solani  
Brachycaudus helichrysi  
Brevicoryne brassicae  
Callaphis juglandis  
Capitophorus carduinus  
Capitophorus hippophaes  
Capitophorus horni  
Cavariella aegopodii  
Chaetosiphon fragaefolii  
Cinara fornacula  
Cinara splendens  
Diuraphis frequens  
Elatobium abietinum  
Fimbriaphis fimbriata  
Hyalopteroides humilis  
Hyperomyzus lactucae  
Illinoia morrisoni  
Kakimia alpina  
Macrosiphum euphorbiae  
Macrosiphum rosae  
Myzus ornatus  
Myzus persicae  
Nasonovia ribisnigri  
Oestlundia flava  
Pemphigus bursarius  
Pemphigus nortonii  
Pemphigus populiramulorum  
Pemphigus populivenae  
Rhopalosiphum insertum  
Rhopalosiphum maidis  
Schizaphis graminum  
Sitobion fragariae  
Uroleucon cirsii

Uroleucon nigrotuberculatum  
Uroleucon russellae

Richter Pass  
Microsiphoniella oregonensis

Robson  
Brachycaudus helichrysi  
Myzus cerasi  
Rhopalosiphum cerasifoliae

Rock Creek  
Aphis lupini

Rosedale  
Capitophorus elaeagni  
Myzus persicae

Rossland  
Cinara medispinosa

Rutland  
Cinara ponderosae  
Cinara sabinae

Rykerts  
Myzus persicae

Saanich  
Acyrthosiphon lactucae  
Acyrthosiphon malvae ssp. rogersii  
Acyrthosiphon pisum  
Aphis fabae  
Aphis hederae  
Aulacorthum solani  
Brevicoryne brassicae  
Cavariella aegopodii  
Chaetosiphon fragaefolii  
Chaetosiphon potentillae  
Hyalopteroides humilis  
Hyperomyzus lactucae  
Kakimia muesebecki  
Macrosiphum rosae  
Myzus ascalonicus  
Myzus persicae  
Sitobion avenae

Salmo  
Cinara brevispinosa

Salmon Arm  
Cinara murrayanae  
Hyalopterus pruni

Sardis

Amphorophora agathonica  
Capitophorus hippophaes  
Mindarus obliquus  
Phorodon humili  
Pterocomma bicolor

**Sasquatch Provincial Park**  
Pemphigus spyrothecae

**Sayward**  
Cinara brevispinosa

**Sea Island**  
Cavariella aegopodii  
Chaetosiphon fragaefolii  
Chaetosiphon potentillae  
Uroleucon sonchi

**Sechelt**  
Cinara ferrisi

**Shannon Falls**  
Byrsocryptoides polunini

**Shingle Creek**  
Symydobius intermedius

**Shuswap Falls**  
Cinara hottesi  
Cinara medispinosa

**Shuswap Lake**  
Cinara brevispinosa  
Cinara pseudotsugae

**Sidney**  
Hyalopteroides humilis

**Silver Lake**  
Utamphorophora humboldti

**Silver Star Mountain**  
Cinara contortae

**Silver Star Provincial Park**  
Macrosiphum albifrons

**Slocan**  
Schizolachnus curvispinosus

**Smithers**  
Cinara nigra  
Macrosiphum euphorbiae

**Soda Creek**

Acyrthosiphon pisum  
Aphthargelia symphoricarpi  
Capitophorus carduinus  
Chaetosiphon fragaefolii  
Chaitophorus populicola  
Cryptomyzus ribis  
Fimbriaphis fimbriata  
Hayhurstia atriplicis  
Macrosiphum euphorbiae  
Macrosiphum rosae  
Maculolachnus sjipkensi  
Periphyllus negundinis  
Prociphilus alnifoliae  
Prociphilus corrugatans  
Pterocomma salicis  
Rhopalosiphum cerasifoliae  
Wahlgreniella nervata

**Sooke**

Cinara murrayanae

**Sorrento**

Brachycaudus cardui

**South Hazelton**

Cinara contortae

**Sparwood**

Cinara brevispinosa  
Cinara murrayanae  
Cinara nigra

**Springhouse**

Macrosiphum kiowanepus

**Squilax**

Cinara medispinosa

**Stagleap Provincial Park**

Cinara brevispinosa  
Cinara medispinosa

**Sumas**

Acyrthosiphon pisum  
Mindarus obliquus  
Myzus ascalonicus

**Summerland**

Acyrthosiphon macrosiphum  
Acyrthosiphon pisum  
Aphis armoraciae  
Aphis chrysothamni  
Appendiseta robiniae  
Asiphonaphis pruni

Brachycaudus cardui  
Brachycaudus helichrysi  
Brachycolus asparagi  
Calaphis betulicola  
Capitophorus elaeagni  
Chaetosiphon fragaefolii  
Chaitophorus nigricentrus  
Chaitophorus populincola  
Chaitophorus populifolii  
Chaitophorus saliciniger  
Chaitophorus viminalis  
Cinara medispinosa  
Colopha ulmicola  
Diuraphis nodulus  
Drepanosiphum platanoidis  
Eomacrosiphon nigromaculosum  
Forda formicaria  
Hyalopterus pruni  
Kakimia polemonii  
Macrosiphoniella ludoviciana  
Macrosiphum euphorbiae  
Myzocallis coryli  
Myzus cerasi  
Myzus persicae  
Nearctaphis bakeri  
Pterocomma bicolor  
Pterocomma smithiae  
Rhopalomyzus lonicerae  
Rhopalosiphum cerasifoliae  
Rhopalosiphum nymphaeae  
Rhopalosiphum padi  
Sitobion avenae  
Thecabius populimonilis  
Therioaphis trifolii  
Tinocallis platani  
Uroleucon cirsii

#### Summit Lake

Cinara contortae  
Pterocomma bicolor  
Pterocomma salicis

#### Surrey

Aphis craccivora  
Aphis fabae ssp. mordvilkoi  
Aulacorthum solani  
Brachycaudus helichrysi  
Brevicoryne brassicae  
Cryptomyzus galeopsidis  
Elatobium abietinum  
Mindarus obliquus  
Rhopalomyzus lonicerae  
Rhopalosiphum musae  
Rhopalosiphum nymphaeae

Sitobion fragariae

Tamarac Park

Macrosiphum albifrons

Taylor

Cinara medispinosa

Cinara nigra

Terrace

Aulacorthum pterinigrum

Betulaphis aurea

Boernerina variabilis

Chaetosiphon fragaefolii

Chaetosiphon tetrarhodum

Cinara braggi

Cinara brevispinosa

Cinara contortae

Cinara medispinosa

Eoessigia longicauda

Illinoia rubicola

Mindarus abietinus

Plocamaphis flocculosa

Pterocomma bicolor

Pterocomma sanguiceps

Rhopalosiphum padiformis

Tete Jaune

Cinara nigra

Texas Lake

Aphis fabae

Macrosiphoniella tanacetaria

Thetis Island

Brachycaudus cardui

Brachycaudus helichrysi

Tofino

Acyrtosiphon pisum

Aphis cytisorum

Aphis varians

Aulacorthum pterinigrum

Cinara brevispinosa

Cinara fornicula

Cinara medispinosa

Delphinium canadense

Euceraphis gillettei

Hyperomyzus lactucae

Illinoia crystleae ssp. bartholomewi

Pterocallis alni

Uroleucon russellae

Topley

Cinara medispinosa

Trail

Appendiseta robiniae  
Tinocallis ulmifolii  
Uroleucon eoessigi

Trinity Valley

Cinara medispinosa

Trout Creek

Betulaphis quadrituberculata  
Brachycaudus helichrysi  
Macrosiphum euphorbiae  
Phyllaphis fagi

Tsawwassen

Cinara sonata

Tulameen

Macrosiphum pyrifoliae

Valemount

Cinara murrayanae  
Cinara nigra

Vancouver

Acyrthosiphon lactucae  
Acyrthosiphon pisum  
Amphorophora agathonica  
Amphorophora parviflori  
Amphorophora rossi  
Amphorophora rubitoxica  
Anoecia corni  
Aphis craccivora  
Aphis cytisorum  
Aphis epilobii  
Aphis equiseticola  
Aphis fabae  
Aphis farinosa  
Aphis forbesi  
Aphis gossypii  
Aphis hederae  
Aphis helianthi  
Aphis heraclella  
Aphis holodisci  
Aphis idaei  
Aphis lugentis  
Aphis nasturtii  
Aphis neomexicana  
Aphis pomi  
Aphis rumicis  
Aphis sambuci  
Aphis sedi

Aphthargelia symphoricarpi  
Appendiseta robiniae  
Aulacorthum capilanoense  
Aulacorthum circumflexum  
Aulacorthum dorsatum  
Aulacorthum pterinigrum  
Aulacorthum solani  
Betulaphis brevipilosa  
Betulaphis helvetica  
Betulaphis quadrituberculata  
Brachycaudus cardui  
Brachycaudus helichrysi  
Brachycaudus rumexicolens  
Brevicoryne brassicae  
Calaphis betulaecolens  
Calaphis betulicola  
Callipterinella callipterus  
Capitophorus hippophaes  
Cavariella aegopodii  
Cavariella konoi  
Cavariella pastinaceae  
Ceruraphis eriophori  
Ceruraphis viburnicola  
Chaetosiphon fragaefolii  
Chaetosiphon tetrarhodium  
Chaitophorus populifolii  
Chromaphis juglandicola  
Cinara braggi  
Cinara coloradensis  
Cinara costata  
Cinara fornacula  
Cinara pergandei  
Cinara pilicornis  
Corylobium avellanae  
Cryptomyzus galeopsidis  
Drepanosiphum platanoidis  
Dysaphis plantaginea  
Dysaphis tulipae  
Elatobium abietinum  
Eoessigia longicauda  
Eriosoma lanigerum  
Eucallipterus tiliae  
Euceraphis gillettei  
Euceraphis punctipennis  
Fimbriaphis fimbriata  
Fimbriaphis gentneri  
Hyadaphis foeniculi  
Hyalopteroides humilis  
Hyalopterus pruni  
Hyperomyzus lactucae  
Idiopterus nephrelepidis  
Illinoia davidsoni  
Illinoia lambersi  
Illinoia liriodendri

Illinoia macgillivrayae  
Illinoia maxima  
Illinoia patriciae  
Illinoia richardsi  
Illinoia rubicola  
Illinoia spiraeae  
Jacksonia papillata  
Kakimia aquilegiae  
Kakimia cynosbati  
Liosomaphis berberidis  
Lipaphis erysimi  
Longicaudus trirhodus  
Macrosiphoniella sanborni  
Macrosiphoniella tanacetaria  
Macrosiphum albifrons  
Macrosiphum euphorbiae  
Macrosiphum fuscicornis  
Macrosiphum pyrifoliae  
Macrosiphum rosae  
Macrosiphum stanleyi  
Metopolophium dirhodum  
Mindarus abietinus  
Myzaphis rosarum  
Myzocallis carpini  
Myzocallis coryli  
Myzocallis occultus  
Myzocallis walshii  
Myzus ascalonicus  
Myzus cerasi  
Myzus certus  
Myzus ligustri  
Myzus lythri  
Myzus ornatus  
Myzus persicae  
Myzus polaris  
Nasonovia ribisnigri  
Nearctaphis bakeri  
Nearctaphis californica  
Ovatus crataegarius  
Pemphigus betae  
Pemphigus populivenae  
Periphyllus californiensis  
Periphyllus lyropictus  
Periphyllus testudinaceus  
Phorodon humili  
Phyllaphis fagi  
Prociphilus fraxinifolii  
Pterocallis alni  
Pterocomma pilosum  
Pterocomma sanguiceps  
Pterocomma smithiae  
Rhopalomyzus poae  
Rhopalosiphoninus latysiphon  
Rhopalosiphoninus staphyleae

Rhopalosiphum insertum  
Rhopalosiphum nymphaeae  
Rhopalosiphum padi  
Sipha elegans  
Sitobion adianti  
Sitobion avenae  
Sitobion equiseti  
Sitobion fragariae  
Sitobion ptericolens  
Sitobion rhamni  
Thecabius affinis  
Thripsaphis cyperi  
Thripsaphis verrucosa  
Tinocallis platani  
Tuberculatus annulatus  
Tuberolachnus salignus  
Uroleucon ambrosiae  
Uroleucon cirsii  
Uroleucon olivei  
Uroleucon russellae  
Uroleucon sonchi  
Uroleucon taraxaci  
Utamphorophora humboldti  
Wahlgreniella nervata  
Wahlgreniella nervata ssp. arbuti

Vancouver (CDA)

Acyrthosiphon pisum  
Amphorophora agathonica  
Aphis fabae  
Aulacorthum circumflexum  
Aulacorthum pterinigrum  
Aulacorthum solani  
Brachycolus asparagi  
Brevicoryne brassicae  
Cavariella aegopodii  
Cavariella konoi  
Chaetosiphon fragaefolii  
Fimbriaphis fimbriata  
Fimbriaphis wakibae  
Hyadaphis foeniculi  
Macrosiphum creelii  
Macrosiphum euphorbiae  
Macrosiphum parvifolii  
Macrosiphum pyrifoliae  
Macrosiphum stellariae  
Macrosiphum tenuicauda  
Metopolophium dirhodum  
Myzaphis rosarum  
Myzus cerasi  
Myzus certus  
Myzus ornatus  
Myzus persicae  
Nasonovia ribisnigri

Rhopalosiphoninus staphyleae  
Rhopalosiphum maidis  
Rhopalosiphum nymphaeaee  
Rhopalosiphum padi  
Sitobion adianti  
Sitobion avenae  
Sitobion fragariae

Vancouver (UBC)

Acyrthosiphon caraganae  
Acyrthosiphon macrosiphum  
Acyrthosiphon malvae  
Acyrthosiphon malvae ssp. rogersii  
Acyrthosiphon pisum  
Amphorophora parviflori  
Amphorophora rossi  
Amphorophora rubitoxica  
Anoecia corni  
Aphis callunae  
Aphis citricola  
Aphis craccivora  
Aphis cytisorum  
Aphis fabae  
Aphis farinosa  
Aphis hederae  
Aphis helianthi  
Aphis heraclella  
Aphis holodisci  
Aphis idaei  
Aphis neomexicana  
Aphis pomi  
Aphis salicariae  
Aphis sambuci  
Aphis varians  
Appendiseta robiniae  
Aulacorthum capilanoense  
Aulacorthum circumflexum  
Aulacorthum dorsatum  
Aulacorthum pterinigrum  
Aulacorthum solani  
Boernerina variabilis  
Brachycaudus cardui  
Brachycaudus helichrysi  
Brachycaudus rumexicolens  
Brevicoryne brassicae  
Callipterinella callipterus  
Callipterinella minutissima  
Capitophorus hippophaes  
Cavariella aegopodii  
Cavariella konoi  
Cavariella pastinaceae  
Ceruraphis eriophori  
Chaetosiphon fragaefolii  
Chaetosiphon tetrarhodum

Chaetosiphon thomasi  
Chaitophorus populifolii  
Chaitophorus populifolii ssp. neglectus  
Cinara curvipes  
Cinara juniperi  
Cinara occidentalis  
Cinara pilicornis  
Cinara pinea  
Cinara splendens  
Corylobium avellanae  
Cryptomyzus ribis  
Drepanosiphum platanoidis  
Dysaphis plantaginea  
Elatobium abietinum  
Eoessigia longicauda  
Ericaphis scammelli  
Eriosoma lanigerum  
Eriosoma ulmi  
Eucallipterus tiliae  
Euceraphis betulae  
Euceraphis gillettei  
Euceraphis punctipennis  
Fimbriaphis fimbriata  
Fimbriaphis gentneri  
Fimbriaphis wakibae  
Glabromyzus schlingeri  
Hyadaphis foeniculi  
Hyalopteroides humilis  
Hyalopterus pruni  
Hyperomyzus lactucae  
Illinoia azaleae  
Illinoia davidsoni  
Illinoia lambersi  
Illinoia liriodendri  
Illinoia maxima  
Illinoia morrisoni  
Illinoia patriciae  
Illinoia rhokalaza  
Illinoia richardsi  
Illinoia spiraeaee  
Illinoia spiraecola  
Illinoia wahnaga  
Kakimia alpina  
Kakimia aquilegiae  
Kakimia cynosbati  
Kakimia heucherae  
Liosomaphis berberidis  
Macrosiphoniella absinthii  
Macrosiphoniella millefolii  
Macrosiphoniella tanacetaria  
Macrosiphum albifrons  
Macrosiphum californicum  
Macrosiphum daphnidis  
Macrosiphum euphorbiae

Macrosiphum osmaroniae  
Macrosiphum pallidum  
Macrosiphum parvifolii  
Macrosiphum rosae  
Macrosiphum stanleyi  
Macrosiphum stellariae  
Metopolophium dirhodum  
Myzaphis rosarum  
Myzocallis carpini  
Myzocallis castanicola  
Myzocallis coryli  
Myzocallis punctatus  
Myzocallis walshii  
Myzodium knowltoni  
Myzodium modestum  
Myzus ascalonicus  
Myzus cerasi  
Myzus certus  
Myzus lythri  
Myzus ornatus  
Myzus persicae  
Nasonovia ribisnigri  
Nearctaphis bakeri  
Nearctaphis crataegifoliae ssp. occidentalis  
Nearctaphis sclerosa  
Oestlundia flava  
Ovatus crataegarius  
Pemphigus bursarius  
Pemphigus populicaulis  
Pemphigus populivenae  
Pemphigus spyrothecae  
Periphyllus californiensis  
Periphyllus testudinaceus  
Phyllaphis fagi  
Placoaphis siphunculata  
Pleotrichophorus chrysanthemi  
Pleotrichophorus gnaphalodes  
Prociphilus alnifoliae  
Prociphilus fraxinifolii  
Pterocallis alni  
Pterocallis alnifoliae  
Pterocomma bicolor  
Pterocomma sanguiceps  
Rhopalomyzus lonicerae  
Rhopalosiphoninus hydrangeae  
Rhopalosiphoninus staphyleae  
Rhopalosiphum enigmiae  
Rhopalosiphum insertum  
Rhopalosiphum nymphaeae  
Rhopalosiphum padi  
Schizaphis palustris  
Schizolachnus pineti  
Sipha glyceriae  
Sitobion adianti

Sitobion avenae  
Sitobion equiseti  
Sitobion fragariae  
Sitobion manitobense  
Sitobion pteridis  
Sitobion rhamni  
Sitobion woodsiae  
Takecallis arundinariae  
Tamalia coweni  
Thelaxes californica  
Therioaphis riehmi  
Thripsaphis cyperi  
Thripsaphis verrucosa  
Trama rara  
Tuberculatus annulatus  
Tuberolachnus salignus  
Uroleucon achilleae  
Uroleucon ambrosiae  
Uroleucon chani  
Uroleucon erigeronensis  
Uroleucon penderum  
Uroleucon pseudambrosiae  
Uroleucon russellae  
Uroleucon taraxaci  
Uroleucon vancouverense  
Utamphorophora crataegi  
Utamphorophora humboldti  
Wahlgreniella nervata  
Wahlgreniella nervata ssp. arbuti  
Wahlgreniella vaccinii

#### Vernon

Aphis fabae  
Brachycaudus cardui  
Chaitophorus populinfolii  
Cinara brevispinosa  
Cinara confinis  
Cinara medispinosa  
Cinara ponderosae  
Hyalopterus pruni  
Macrosiphoniella ludoviciana  
Microlophium carnosum  
Obtusicauda frigidae  
Pterocomma populeum  
Pterocomma smithiae  
Rhopalosiphum cerasifoliae  
Sitobion avenae  
Uroleucon rudbeckiae

#### Victoria

Amphorophora rubitoxica  
Aphis fabae  
Aphis heraclella  
Aphis pomi

Aulacorthum solani  
Brachycaudus helichrysi  
Brevicoryne brassicae  
Calaphis betulicola  
Cavariella aegopodii  
Cavariella konoi  
Ceruraphis eriophori  
Chaetosiphon fragaefolii  
Cinara confinis  
Ctenocallis setosus  
Dysaphis plantaginea  
Fimbriaphis fimbriata  
Hayhurstia atriplicis  
Hyperomyzus lactucae  
Illinoia maxima  
Macrosiphum albifrons  
Macrosiphum euphorbiae  
Macrosiphum osmaroniae  
Macrosiphum rosae  
Mindarus victoria  
Myzus ascalonicus  
Myzus cerasi  
Myzus ornatus  
Myzus persicae  
Nearctaphis sclerosa  
Periphyllus testudinaceus  
Phorodon humuli  
Rhopalosiphum padi  
Sitobion avenae  
Sitobion rhamni  
Thecabius gravicornis  
Thelaxes californica  
Tinocallis platani  
Tuberculatus columbiae  
Tuberolachnus salignus  
Uroleucon cirsii

**West Vancouver**

Aphis farinosa  
Macrosiphum albifrons

**Westbank**

Cinara inscripta  
Cinara oregoni

**Westbridge**

Aphis helianthi  
Cinara brevispinosa  
Cinara contortae  
Cinara medispinosa

**Westham Island**

Aphis fabae  
Hyalopterus pruni

Myzus persicae

Westwold

Macrosiphum albifrons

White Lake

Aphis canae

White Rock

Pemphigus populicaulis

Whonock

Sitobion fragariae

Williams Lake

Amphorophora geranii

Aphis epilobii

Aphis heraclella

Aphis salicariae

Aphthargelia symphoricarpi

Capitophorus elaeagni

Cavariella aegopodii

Chaetosiphon fragaefolii

Chaitophorus populincola

Cinara medispinosa

Macrosiphum aetheocornum

Macrosiphum euphorbiae

Rhopalosiphum cerasifoliae

Wahlgreniella nervata

Wilson Creek

Geoica utricularia

Wilson Landing

Acyrthosiphon pisum

Woodcock

Cinara braggi

Yahk

Cinara brevispinosa

Yarrow

Amphorophora agathonica

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Chan, C.K.	Frazer, B.D.
Cook, E.F.	Richards, W.R.
Danielsson, R.	Robinson, A.G.
Eastop, V.F.	Voegtlin, D.
Foottit, R.G.	

The following persons have made identifications of host plants upon which aphids were collected:

Beamish, K.	Schofield, W.B.
Chan, C.K.	Straley, G.B.
Durance, C.	Taylor, R.L.
Jack, E.	Toms, H.N.W.

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