

ADDITIONAL APHID-HOST RELATIONSHIPS AT THE
LOS ANGELES STATE AND COUNTY ARBORETUM
(HOMOPTERA: APHIDIDAE)

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Abstract.—This is the eighth report on collections of aphids from plants in the Los Angeles State and County Arboretum at Arcadia, California. About 140 species of aphids are listed with information on their host plants, date of collection and abundance.

Aphids are plant feeders and many are efficient vectors of plant viruses. Information on the host plant relationships and distribution of aphids is becoming increasingly important. This is the eighth in a series of papers which contribute to the knowledge of the aphids and their host plants in the Los Angeles State and County Arboretum, Arcadia, California. As in three previous papers (Leonard et al., 1972; Leonard and Walker, 1973 and 1974), this one deals with a variety of aphids and their host plants. Four papers (Leonard et al., 1970, 1971a, 1971b and 1971c) dealt with six specific aphids and their host plants.

Walker has been responsible for the collection of the aphids and Enari for the identification of the host plants. In this report, Stoetzel is responsible for the identification of some of the aphids and for help in the publication. In addition the authors would like to express their deep appreciation to the following for the identification of many of the aphids included in this report: R. L. Blackman (RLB), T. L. Bissell (TLB), C. S. Wood-Baker (W-B), V. F. Eastop (VFE), A. K. Ghosh (AKG), T. Kono (Kono), M. D. Leonard (MDL) deceased, R. J. Nielson (RJN), F. W. Quednau (FWQ), A. G. Robinson (AGR), C. F. Smith (CFS) and D. J. Voegtlin (DJV).

Aphid, host plant relationships at the Los Angeles State and County Arboretum are given and include a list of the aphid, the host, the date of collection, the relative abundance of the aphid and the initials of the person making the aphid identification.

<i>Acyrtosiphon</i> (<i>Metopolophium</i>) <i>dirhodus</i> (Walker)	<i>Stereospermum kunthianum</i> Cham. 15/IX/69 Abundant (W-B)
<i>Bromus carinatus</i> Hook. & Arn. 3/IV/71 Abundant (CFS)	<i>Acyrtosiphon pisum</i> (Harris)
<i>Acyrtosiphon pelargonii</i> (Kaltenbach)	<i>Acacia gillii</i> Maiden & Blakely 2/XI/67 Moderate (MDL)
<i>Pelargonium quercifolium</i> Baum. 24/XI/69 Moderate (AKG)	<i>Sophora tetraptera</i> F. Mill. 13/V/69 Scarce (AKG)

- Teucrium scorodonia* L.
 23/II/70 Scarce (RJN)
- Acyrtosiphon (Rhodobium) porosus*
 (Sanderson)
Rosa hugonis Hemsl.
 17/III/71 Abundant (MBS)
Rosa sp.
 4/XII/69 Abundant (MBS)
Tecoma fulva G. Don
 1/V/69 Abundant (W-B)
- Acyrtosiphon* sp.
Rhamnus californica Eschsch.
 31/XII/69 Scarce (AKG)
- Amphorophora rubitoxica* Knowlton
Rubus palmatus Thunb.
 18/V/76 Abundant (RLB)
- Amphorophora* sp.
Callitris propinqua R. Br.
 20/I/71 Abundant (Kono)
Hymenanthera dentata R. Br.
 13/V/70 Moderate (RJN)
Salvia microphylla HBK
 20/III/70 Moderate (RJN)
- Aphis armoraciae* Cowen
Conyza bonariensis (L.) Cronq.
 11/XI/73 Moderate (CFS)
- Aphis* sp. near *armoraciae* Cowen
Conyza bonariensis (L.) Cronq.
 30/IX/75 Abundant (RLB)
- Aphis cephalanthi* Thomas
Clerodendrum trichotomum Thunb.
 27/VI/69 Moderate (RJN)
Salvia greggii A. Gray
 23/I/69 Abundant (RJN)
- Aphis citricola* van der Goot
Acacia albida Lindl.
 30/X/70 Scarce (AKG)
Actinostrobos pyramidalis Miq.
 25/IV/68 Moderate Vagrant (VFE)
Aesculus pavia L.
 11/III/70 Scarce (AKG)
Agathis palmerstoni F. Muell.
 3/VI/68 Moderate (VFE)
Aloe wickensii Pole-Evans
 27/XII/69 Moderate (AKG)
- Aloysia triphylla* (L'Hér.) Britt.
 28/IV/70 Moderate (RJN)
- Araucaria heterophylla* (Salisb.)
 Franco
 27/III/70 Scarce (VFE)
- Bauhinia blakeana* Dunn
 29/X/70 Moderate (AKG)
- Britoa guazumifolia* Diego Legrand
 19/VI/70 Moderate (AKG)
- Broussonetia papyrifera* Vent.
 24/VI/70 Moderate (AKG)
- Buddleia saligna* Willd.
 16/VI/70 Scarce (AKG)
- Buxus microphylla* Sieb & Zucc. var.
japonica (Muell. Arg.) Rehd. &
 E. H. Wils.
 25/VI/70 Abundant (AKG)
- Callicarpa dichotoma* (Lour.) C. Koch
 30/XII/69 Scarce (RJN)
- Callitris propinqua* R. Br.
 30/V/68 Vagrant (VFE)
 26/V/69 Vagrant (VFE)
- C. rhomboidea* R. Br.
 5/VI/70 Vagrant (VFE)
- Calocedrus decurrens* (Torr.)
 Florin
 24/IV/71 Vagrant (VFE)
- Calodendrum capense* (L.F.) Thunb.
 5/V/70 Moderate (AKG)
- Camptotheca acuminata* Decne.
 14/VII/70 Scarce (AKG)
- Carissa grandiflora* DC.
 28/VI/68 Moderate Vagrant (VFE)
- Cassia abbreviata* D. Oliver subsp.
beareana (Holmes) Brenan
 7/VI/68 Scarce (VFE)
- C. bicapsularis* L.
 17/III/70 Abundant (AKG)
- C. excelsa* Schrad
 11/III/70 Scarce (AKG)
- Catalpa bignonioides* Walt.
 15/V/69 Scarce Vagrant (VFE)
- Cedrus deodara* (D. Don) G. Don
 29/IV/69 Moderate Vagrant (VFE)
- Celastrus loeseneri* Rehder & Wilson
 2/VII/70 Abundant (AKG)

- Chamaecyparis lawsoniana* (A. Murr.)
 Parl.
 4/VII/69 Moderate Vagrant (VFE)
C. nootkatensis (D. Don) Spach
 1/VII/69 Moderate Vagrant (VFE)
Chamelaucium ciliatum Desf.
 5/V/72 Abundant (AKG)
Chomelia obtusa Cham. & Schlect.
 16/III/70 Abundant (AKG)
Chorisia insignis HBK
 19/II/70 Scarce (AKG)
Cistus incanus L.
 20/IV/70 Scarce Vagrant (VFE)
Citharexylum myrianthum Cham.
 19/VII/69 Scarce (RJN)
Citrus australis Planch.
 27/III/70 Abundant (AKG)
C. 'Sweet Tangor'
 8/IV/70 Abundant (VFE)
Clerodendrum japonicum (Thunb.) Sweet
 18/VI/69 Moderate (RJN)
C. nutans Wallich
 10/XI/70 Scarce (RJN)
C. trichotomum Thunb.
 27/VI/69 Moderate (RJN)
 11/VII/70 Scarce (RJN)
Cleyera japonica 'Tricolor'
 19/VI/69 Scarce (AKG)
Cocculus laurifolius DC.
 26/VI/70 Moderate (AKG)
Combretum microphyllum Klotzsch.
 13/VI/70 Moderate (AKG)
Cotoneaster cooperi Marquand
 29/VI/70 Abundant (AKG)
C. frigidus Wall.
 24/VI/69 Abundant (AKG)
C. pannosus French.
 11/XII/69 Abundant (AKG)
C. wardii W. W. Smith
 6/III/75 Abundant (RLB)
Crataegus laevigata 'Pauls' Scarlet'
 23/V/75 Abundant (RLB)
Cryptocarya rubra Skeels
 16/III/70 Abundant (AKG)
Cryptomeria japonica 'Araucarioides'
 22/IV/71 Scarce Vagrant (VFE)
C. japonica 'Viminalis'
 22/IV/71 Moderate (VFE)
Cryptostegia grandiflora R. Br.
 4/I/71 Moderate (Kono)
Cupressus cashmeriane Royle
 17/IV/71 Abundant Vagrant (VFE)
C. forbesii Jeps.
 13/X/69 Scarce Vagrant (VFE)
C. lusitanica Mill.
 17/IV/71 Abundant Vagrant (VFE)
C. pygmaea (Lemm.) Sarg.
 1/IV/70 Abundant Vagrant (VFE)
C. sempervirens L.
 20/VI/69 Abundant Vagrant (VFE)
Cydonia sinensis Thovin
 17/V/76 Abundant (RLB)
Duranta repens L.
 26/VI/70 Scarce (RJN)
D. repens 'Alba'
 18/XII/68 Moderate (RJN)
 19/VII/69 Scarce (RJN)
 5/III/70 Abundant (RJN)
D. stenostachya Tod.
 30/XII/69 Abundant (RJN)
Echium wildpretii H. Pearson
 19/V/69 Scarce Vagrant (VFE)
Eucalyptus amygdalina Labill.
 14/V/70 Moderate (AKG)
E. cladocalyx F. Muell.
 21/I/71 Moderate (Kono)
Euonymus europaea L.
 7/X/76 Scarce (RLB)
Ficus sakalavarum Baker
 19/III/70 Scarce (AKG)
Gardenia globosa Hochst.
 14/I/71 Abundant (Kono)
Hymenosporum flavum F. Muell.
 20/I/75 Abundant (RLB)
 4/III/75 Abundant (RLB)
Jasminum subhumile W. W. Smith
 26/VI/69 Scarce (AKG)
Juniperus chinensis 'Armstrongii'
 19/V/69 Scarce Vagrant (VFE)
J. chinensis 'Blaauw'
 2/V/70 Scarce Vagrant (VFE)

- J. chinensis* 'Fruitlandii'
 19/V/69 Scarce Vagrant (VFE)
J. scopulorum 'Lakewood Globe'
 19/V/69 Scarce Vagrant (VFE)
Malus floribunda Siebold
 30/VI/69 Moderate (AKG)
 16/IX/70 Abundant (AKG)
 5/III/77 Moderate (RLB)
M. ionensis (A. Wood) Britt.
 23/V/70 Abundant (AKG)
Ophiopogon japonicus Ker.-Gawl.
 16/IV/69 Scarce (AKG)
Oreopanax peltatus Linden
 8/I/69 Abundant (AKG)
Osmaronia cerasiformis Greene
 24/VI/69 Moderate (AKG)
Owenia acidula F. Muell.
 29/V/69 Scarce (AKG)
Paulownia fortunei (Seem.) Hance
 20/VI/69 Scarce (AKG)
Peltophorum africanum Sond.
 18/VI/69 Abundant (AKG)
Phaedranthus buccinatorium Miers
 19/VI/69 Scarce (AKG)
Phellodendron lavalleyi Dode
 26/VI/69 Abundant (AKG)
Physalis floridana Rydb.
 17/XII/69 Scarce (AKG)
Pittosporum daphniphyllodes Hayata
 14/I/71 Moderate (Kono)
P. mannii Hook.
 5/III/75 Abundant (RLB)
Poncirus trifolius Rafin
 6/VI/69 Scarce (AKG)
Prunus caroliniana (Mill.) Ait.
 19/V/69 Abundant (RLB)
P. mahaleb L.
 9/VI/69 Abundant (RLB)
P. yedoensis Matsum.
 23/VI/69 Scarce (AKG)
Pseudocydonia sinensis C. K. Schneider
 15/I/69 Abundant (AKG)
Pseudopanax ferox T. Kirk.
 24/VI/69 Abundant (AKG)
Psidium sp.
 18/VII/69 Moderate (AKG)
Pyracantha coccinea M. J. Roem.
 5/I/71 Scarce (Kono)
P. koidzumii (Hayata) Rehder
 8/VII/69 Abundant (AKG)
Pyracomeles vilmorini Rehder
 13/III/69 Abundant (AKG)
Pyrus kawakamii Hayata
 7/X/76 Abundant (RLB)
P. sikkimensis (Wenz.) Kochne
 14/VI/69 Abundant (AKG)
Raphiolepis indica Lindl.
 6/III/75 Abundant (RLB)
Rhus chinensis Mill.
 8/VII/69 Scarce (AKG)
Rosa pendulina L.
 9/III/76 Scarce (MBS)
R. pisocarpa A. Gray
 23/II/71 Abundant (MBS)
R. spinosissima L.
 10/VII/68 Scarce (MBS)
Rosa sp.
 29/VI/69 Abundant (MBS)
Salvia greggii A. Gray
 10/VII/68 Scarce (RJN)
 28/IX/70 Abundant (RJN)
 30/XII/70 Scarce (RJN)
S. mellifera Greene
 21/II/70 Abundant (RJN)
S. microphylla HBK
 21/IV/69 Scarce (RJN)
 26/III/70 Abundant (RJN)
S. officinalis L.
 16/VII/69 Scarce (RJN)
S. purpurea Cav.
 8/I/70 Moderate (RJN)
Schefflera arboricola Hayata
 9/X/76 Abundant (RLB)
Sorbus aria (L.) Crantz.
 19/V/76 Abundant (RLB)
Spiraea chamedryfolia L.
 3/I/69 Abundant (AKG)
S. trilobata L.
 20/VI/69 Moderate (W-B)
Stranvaesia nussia Decne.
 4/IV/69 Moderate (AKG)

Tabebuia impetiginosa 'Roxo'
19/VII/69 Scarce (AKG)

Teucrium chamaedrys L.
22/III/69 Moderate (RJN)

Trema guinensis Priemer
5/I/71 Scarce (Kono)

Ulmus laevis Pall.
8/VII/69 Scarce (AKG)

Viburnum judii Rehder.
9/VI/69 Abundant (AKG)

V. macrocephalum Fort.
3/IV/69 Scarce (AKG)

V. odoratissimum Ker.-Gawl.
6/III/75 Abundant (RLB)
7/X/76 Abundant (RLB)
5/III/77 Abundant (RLB)

V. rufidulum Raf.
24/VI/69 Abundant (AKG)

V. tinus L.
6/III/75 Abundant (RLB)
24/VI/69 Moderate (AKG)

Vitex negundo L.
21/VI/69 Abundant (AKG)

Watsonia sp.
17/V/69 Scarce (AKG)

Weigela floribunda 'Variegata'
8/VII/69 Moderate (AKG)

Aphis craccivora Koch

Abutilon mauritianum Sweet.
23/IX/70 Abundant (W-B)

Acacia farnesiana Willd.
7/V/70 Scarce (W-B)

A. pinnata Willd.
11/IV/66 Moderate (MDL)

Callistemon acuminatus Cheel.
28/V/70 Scarce (AKG)

Caragana densa Kom.
13/VII/70 Abundant (AKG)

Colutea istria Mill.
7/VII/70 Abundant (AKG)

Cupressus lindleyi Klotzsch.
17/IV/71 Abundant Vagrant (VFE)

Cytisus sp.
23/V/75 Abundant (RLB)

Indigofera australis Willd.
17/VI/70 Moderate (W-B)

I. gerardiana R. Grah.
10/X/71 Abundant (Kono)

Juniperus chinensis 'Viridis'
27/V/71 Abundant (AKG)

Phaseolus caracalla L.
2/X/75 Abundant (RLB)

Pittosporum phillyraeoides DC.
7/X/76 Moderate (RLB)

Salsola iberica Sinnen & Pall.
9/V/69 Moderate (W-B)

Aphis fabae Scopoli

Achillea tomentosa L.
20/V/76 Abundant (RLB)

Agave sp.
23/V/75 Abundant (RLB)

Althaea setosa Boiss.
28/XII/70 Moderate (W-B)

Bulbinella robusta Kunth.
5/III/75 Abundant (RLB)

Cordia cylindristachya Roem. & Schult.
4/I/71 Scarce (Kono)

Cynara cardunculus L.
19/V/76 Abundant (RLB)

Eucalyptus maidenii F. J. Muell.
8/III/77 Abundant (RLB)

Spathodea campanulata Beauv.
31/III/69 Abundant (W-B)

Tecoma fulva G. Don.
1/V/69 Abundant (W-B)

Tulipa gesneriana L.
1/IV/69 Abundant (W-B)
6/III/75 Abundant (RLB)

Aphis gossypii Glover

Abutilon indicum Sweet.
16/VI/70 Abundant (W-B)

A. mauritianum Sweet.
27/IX/68 Moderate (AKG)
23/IX/70 Abundant (W-B)

Achillea tomentosa L.
13/V/69 Scarce (AKG)

Agave sp.
7/II/70 Abundant (W-B)

Aloe ciliaris Haw.
19/II/70 Abundant (AKG)

Amelanchier sanguinea DC.
12/XII/70 Abundant (W-B)

- Arctostaphylos oppositifolia* Parry
 30/XII/70 Abundant (W-B)
Aspidosperma australe Muell.
 13/V/70 Scarce (AKG)
Bidens vulgatus Greene
 7/II/70 Abundant (W-B)
Bombax sp.
 5/X/70 Moderate (W-B)
Bowkeria gerardiana Harv.
 10/VI/68 Scarce Vagrant (VFE)
Buddleia saligna Willd.
 16/VI/70 Scarce (AKG)
Callistemon acuminatus Cheel.
 28/V/70 Scarce (AKG)
C. phoeniceus Lindl.
 2/X/75 Abundant (RLB)
Calotropis procera Ait.
 15/XII/70 Moderate (W-B)
Camellia sinensis Kuntze
 22/IX/70 Abundant (W-B)
Cassia abbreviata D. Oliver subsp.
 beareana (Holmes) Brenan
 7/VI/68 Scarce (VFE)
C. nemophila coriacea Symon.
 15/I/71 Moderate (Kono)
Catalpa bignonioides Walt.
 15/V/69 Scarce Vagrant (VFE)
C. bungei C. A. Mey.
 16/X/70 Abundant (AKG)
C. speciosa Warder
 29/IX/75 Moderate (RLB)
Ceiba pentandra Gaertn.
 12/XI/70 Abundant (AKG)
Celtis willdenowiana Roem. & Schult.
 23/VII/70 Abundant (W-B)
Celtis sp.
 6/VII/70 Abundant (W-B)
Centranthus ruber DC.
 23/II/70 Abundant (W-B)
 19/VII/70 Abundant (AKG)
Chiranthodendron pentadactylon Larreat.
 29/I/70 Scarce (W-B)
Cissus antartica Venten.
 3/XI/70 Scarce (AKG)
Clematis armandii Franch
 20/VI/70 Abundant (W-B)
C. stans Sieb. & Zucc.
 18/VI/70 Scarce (AKG)
Clerodendrum trichotomum Thunb.
 27/VI/69 Moderate (RJN)
 11/VII/70 Scarce (RJN)
Cordia cylindristacha Roem. & Schult.
 4/I/71 Scarce (Kono)
Cordyline rubra Hueg.
 28/V/69 Moderate (AKG)
Coreopsis tinctoria Nutt.
 24/VII/70 Abundant (W-B)
Cotoneaster dammeri 'Skogsholmen'
 13/VII/70 Abundant (W-B)
C. henryanus (C. K. Schneid.) Rehd. &
 Wils.
 13/VIII/68 Scarce (AKG)
C. salicifolius Franch
 5/VII/70 Abundant (W-B)
Crassula argentea Thunb.
 11/XI/70 Abundant (W-B)
Crataegus lavalleyi Herincq
 25/IV/70 Abundant (W-B)
Crotalaria retusa L.
 28/V/70 Abundant (W-B)
Crowea exalata F. Muell.
 29/XII/70 Scarce (W-B)
Cucurbita foetidissima HBK
 28/X/70 Abundant (AKG)
Echium fastuosum Jacq.
 5/I/71 Moderate (Kono)
E. wildpretii H. Pearson
 19/V/69 Scarce Vagrant (VFE)
Eucalyptus leucoxydon F. J. Muell.
 20/I/71 Abundant (Kono)
E. sideroxydon A. Cunn.
 20/I/71 Moderate (Kono)
E. stowardii Maiden
 30/IX/75 Abundant (RLB)
Euonymus japonica Thunb.
 22/IV/70 Scarce (AKG)
Forsythia 'Lynwood Gold'
 6/I/71 Moderate (Kono)
Hibiscus hamabo Sieb. & Zucc.
 4/I/71 Abundant (Kono)
H. syriacus 'Paeonaeaflorus'
 6/I/71 Moderate (Kono)

Hypericum chinense L.
 3/II/70 Scarce (AKG)
Leptospermum patersonii F. M. Bailey
 14/I/71 Scarce (Kono)
Liquidambar orientalis Mill.
 14/I/71 Abundant (Kono)
Manfreda maculosa (Hook.) Rose
 7/V/70 Abundant (W-B)
Parmentiera edulis DC.
 18/VII/69 Scarce (AKG)
Phlomis taurica Hartwiss
 15/III/69 Scarce (AKG)
Pittosporum sp.
 14/I/71 Abundant (Kono)
Plumeria rubra L.
 21/III/69 Scarce (AKG)
Rosa banksiae Ait. f.
 24/IV/70 Scarce (MBS)
 R. 'Margo Koster'
 22/V/68 Abundant (MBS)
 R. 'Wind Chimes'
 9/III/76 Abundant (MBS)
Rudbeckia hirta L.
 29/IX/69 Moderate (W-B)
Ruttya fruticosa Lindau.
 16/V/69 Scarce (AKG)
Solanum robustum H. Wendl.
 15/III/69 Moderate (AKG)
Stigmaphyllon affine A. Juss.
 1/X/75 Abundant (RLB)
Tecoma fulva G. Don
 1/V/69 Abundant (W-B)
T. mollis HBK
 19/VII/69 Scarce (AKG)
Xylosma congestum (Lour.) Merrill
 8/IV/69 Scarce (AKG)

Aphis helianthi Monell

Ribes aureum Pursh var. *gracillimum*
 (Cov. & Britt.) Jeps.
 21/XI/69 Abundant (W-B)
Schefflera arboricola Hayata
 27/III/69 Abundant (W-B)
Schinus terebinthifolius Raddi
 18/VI/68 Scarce (W-B)

Aphis sp. probably *helianthi* Monell

Raphiolepis indica 'Tashiroi'
 31/I/69 Abundant (W-B)
Sanguisorba minor Scop.
 21/VII/70 Moderate (W-B)

Aphis ilicis Kaltenbach

Ilex cassine L.
 24/XI/71 Abundant (W-B)

Aphis maidiradicis Forbes

Portulaca oleracea L.
 8/IX/72 Abundant (CFS)

Aphis sp. near *maidiradicis* Forbes

Sonchus oleraceus L.
 30/IX/75 Abundant (RLB)
Portulaca oleracea L.
 29/IX/75 Abundant (RLB)

Aphis nasturtii Kaltenbach

Acacia arabica Willd.
 6/VI/69 Moderate (W-B)
Catalpa japonica Dode
 10/VII/70 Scarce (AKG)

Aphis sambuci L.

Aloysia triphylla (L'Hér) Britt.
 8/XII/69 Scarce (RJN)
Duranta repens 'Alba'
 5/III/70 Abundant (RJN)
Sambucus kantschatica E. Wolf.
 24/X/69 Abundant (W-B)

Aphis sedi Kaltenbach

Sedum spectabile Bor.
 4/II/69 Abundant (W-B)

Aphis sp.

Albizia procera Benth.
 13/VI/70 Scarce (W-B)
Amaranthus graecizans L.
 2/X/72 Abundant (CFS)
 30/IX/75 Abundant (RLB)
Angianthus tomentosus Wendl.
 4/III/75 Abundant (RLB)
Basancantha spinosa K. Schum.
 14/I/71 Scarce (Kono)
Carya ovata (Mill.) C. Koch
 1/VII/68 Scarce (TLB)
Celtis africana Burm.
 5/III/75 Abundant (RLB)

- Cerastium tomentosum* L.
 13/II/70 Moderate (RJN)
Clarkia amoena A. Nelson & MacBride
 2/X/75 Abundant (RLB)
Cupressus lusitanica Mill.
 23/V/70 Scarce Vagrant (VFE)
 17/IV/71 Abundant Vagrant (VFE)
Cussonia paniculata Eckl. & Zeyh.
 20/I/75 Moderate (RLB)
Dioscorea floribunda Mart. & Gal.
 6/I/71 Moderate (Kono)
Echeveria gibbiflora DC
 20/I/75 Abundant (RLB)
Erigeron linifolius Willd.
 7/II/75 Abundant (CFS)
Eriobotrya deflexa (Hemsl.) Nakai var.
koshunensis Kaneh. & Sasaki
 23/V/75 Abundant (RLB)
Eucalyptus niphophila Maiden & Blakely
 6/I/71 Moderate (Kono)
Rothmannia globosa (Hochst.) Keay
 23/V/75 Scarce (RLB)
Hovenia dulcis Thunb.
 5/III/77 Scarce (RLB)
Juglans californica Wats.
 26/III/68 Abundant (TLB)
 16/VI/69 Abundant (TLB)
Juniperus scopulorum 'Moffeti'
 2/V/70 Abundant (DJV) (VFE)
Pinus halepensis Mill.
 10/X/68 Moderate (VFE)
Pittosporum bicolor Hook.
 14/I/71 Moderate (Kono)
Podocarpus falcatus (Thunb.) R. Br.
 16/VI/70 Scarce (VFE)
P. macrophyllus (Thunb.) D. Don
 22/VI/70 Moderate (VFE)
Portulaca oleracea L.
 19/IX/74 Moderate (CFS)
Pterocarya fraxinifolia (Lam.) Spach
 5/IV/68 Scarce (TLB)
 3/IX/70 Scarce (TLB)
P. rehderiana C. K. Schneider
 30/III/68 Moderate (TLB)
 27/VI/70 Scarce (TLB)
P. rhoifolia Sieb. & Zucc.
 16/VII/70 Scarce (TLB)
 22/III/70 Moderate (TLB)
Pyracomeles vilmorini Rehder
 5/I/71 Abundant (Kono)
Salix matsudana 'Umbraculifera'
 6/I/71 Moderate (Kono)
Senecio alpinus L.
 5/I/71 Abundant (Kono)
Stranvaesia nussia Decne.
 11/VI/69 Abundant (W-B)
Teucrium scorodonia L.
 23/III/70 Scarce (RJN)
Aphis (*Cerosipha*) sp.
Eucalyptus delegatus R. T. Baker
 29/IV/75 Abundant (RLB)
Viburnum odoratissimum Ker.-Gawl.
 17/I/75 Abundant (RLB)
Aphis (*Zyxaphis*) sp.
Euphorbia supina Rafin
 30/IX/75 Scarce (RLB)
Appendiseta robinea (Gillette)
Robinia pseudoacacia L.
 25/VII/69 Scarce (AKG)
Aulacorthum solani (Kaltenbach)
Aesculus pavia L.
 11/III/70 Scarce (AKG)
Aloysia triphylla (L.'Hér.) Britt.
 8/XII/69 Scarce (RJN)
 28/IV/70 Moderate (RJN)
Argania spinosa (L.) Skeels
 6/VI/69 Scarce (AKG)
Asparagus setaceus (Kunth) Jessop
 2/IV/69 Scarce (AKG)
Cassia atomaria L.
 17/III/70 Abundant (W-B)
C. bicapsularis L.
 17/III/70 Abundant (AKG)
Cerastium tomentosum L.
 13/V/69 Scarce (RJN)
Clerodendrum nutans Wall.
 10/XI/70 Scarce (RJN)
Coreopsis lanceolata L.
 28/IV/69 Moderate (AKG)

- Dianthus 'China Doll'
 12/II/70 Moderate (RJN)
 D. deltoides L.
 8/IV/69 Abundant (RJN)
 Dieffenbachia picta Schott.
 3/VI/69 Moderate (W-B)
 Duranta repens L.
 5/III/70 Moderate (RJN)
 D. repens 'Alba'
 18/XII/68 Moderate (RJN)
 31/XII/70 Moderate (RJN)
 D. stenostachya Tod.
 5/III/70 Abundant (RJN)
 Hagenia abyssinica J. F. Gmel.
 6/IV/69 Moderate (RJN)
 16/VI/70 Abundant (RJN)
 Hymenanchera dentata R. Br.
 13/V/70 Moderate (RJN)
 Nephrolepis exaltata Schott
 23/III/75 Scarce (AGR)
 Phlomis caucasica K. H. Rechinger
 8/IV/69 Abundant (AKG)
 Pieris taiwanensis Hayata
 4/IV/69 Moderate (AKG)
 Polygonum chinense L.
 16/IV/69 Moderate (AKG)
 Rhamnus frangula L.
 15/I/69 Moderate (W-B)
 Rudbeckia hirta L.
 29/IX/69 Moderate (W-B)
 Rumex crispus L.
 12/III/69 Moderate (W-B)
 Salvia microphylla HBK
 26/III/70 Abundant (RJN)
 Santolina virens Mill.
 17/IV/69 Scarce (W-B)
 Solanum dulcamara L.
 24/XI/Abundant (W-B)
 Spathodea campanulata Beauv.
 31/III/69 Abundant (W-B)
 Tagetes patula L.
 5/V/69 Moderate (AKG)
 Teucrium scorodonia L.
 23/II/70 Scarce (RJN)
 Viola cornuta L.
 3/VI/69 Scarce (RJN)
 V. wittrockiana Gams.
 13/II/70 Scarce (RJN)
Aulacorthum (Neomyzus) circumflexum
 (Buckton)
 Artemisia dracunculus L.
 25/II/70 Moderate (AKG)
Aulacorthum sp.
 Cedrus deodara (D. Don) G. Don
 29/IV/69 Moderate Vagrant (VFE)
Brachycaudus (Acaudus) cardui (L.)
 Chrysanthemum maximum Ramond
 15/X/70 Abundant (W-B)
Brachycaudus helichrysi (Kaltenbach)
 Achilla taygetea Boiss & Heldr.
 12/II/70 Abundant (W-B)
 Athanasia parviflora L.
 5/V/70 Abundant (AKG)
 Brassia actinophylla Endl.
 1/VIII/69 Abundant (W-B)
 Chrysanthemum balsamita L.
 21/II/70 Scarce (AKG)
 Cordia cylindristachya Roem. & Schult.
 4/I/71 Scarce (Kono)
 Rhus sylvestris Sieb. & Zucc.
 14/VIII/68 Moderate (W-B)
 Senecio mikanioides Otto
 21/IV/69 Abundant (W-B)
Brevicoryne brassicae (L.)
 Actinidia chinensis Planch.
 26/III/70 Scarce (AKG)
 Brassica campestris Oed.
 10/II/70 Abundant (AKG)
 B. rapa L.
 23/V/70 Abundant (W-B)
 Raphanus sativus L.
 8/V/69 Abundant (W-B)
Calaphis betulella Walsh
 Betula papyrifera Marsh.
 2/V/67 Moderate (FWQ)
Calaphis flava Mordvilko
 Achillea tomentosa L.
 18/IV/71 Abundant (VFE)
 Betula andrewsii A. Nelson
 27/VI/70 Moderate (AKG)

- B. davurica* Pall.
 18/V/76 Abundant (RLB)
 4/X/76 Scarce (RLB)
 5/III/77 Scarce (RLB)
B. forrestii Hand-Mazz.
 17/V/76 Scarce (RLB)
B. lutea Michx.
 8/VIII/67 Scarce (FWQ)
B. maximowicziana Regel.
 18/V/76 Scarce (RLB)
B. nigra L.
 19/V/76 Scarce (RLB)
B. papyrifera Marsh.
 2/V/67 Moderate (FWQ)
 5/VI/69 Moderate (VFE)
 24/VI/70 Abundant (VFE)
 19/V/76 Moderate (RLB)
B. pendula Roth
 15/VII/69 Moderate (VFE)
B. pendula 'Dalecarlica'
 3/VII/69 Moderate (VFE)
B. pendula 'Fastigata'
 5/VI/70 Abundant (VFE)
B. pendula 'Tristis'
 10/VI/69 Abundant (VFE)
 2/VIII/70 Abundant (VFE)
 19/V/76 Scarce (RLB)
B. platyphylla Sukachev
 17/V/76 Scarce (RLB)
 5/III/77 Scarce (RLB)
B. turkestanica Litw.
 19/V/76 Scarce (RLB)
B. pubescens J. F. Ehrh.
 11/VI/69 Abundant (VFE)
 4/VII/70 Abundant (VFE)
 21/IV/71 Moderate (VFE)
- Calaphis* sp.
Betula jaquemontii Spach.
 28/VI/70 Moderate (AKG)
- Callipterinella callipterus* Hartig
Betula pendula Roth
 17/V/76 Moderate (RLB)
 7/X/76 Abundant (RLB)
B. pendula 'Dalecarlica'
 29/X/70 Abundant (VFE)
- Capitophorus elaeagni* (del Guercio)
Dianthus 'China Doll'
 12/II/70 Moderate (RJN)
- Capitophorus* sp.
Salix lasiolepis Benth.
 11/XII/69 Abundant (AKG)
Teucrium flavum L.
 2/IV/69 Scarce (RJN)
- Cavariella aegopodii* (Scopoli)
Brassica actinophylla Endl.
 1/VIII/69 Abundant (W-B)
Carum carvi L.
 25/VI/70 Abundant (W-B)
Euonymus japonica Thunb.
 2/IV/70 Scarce (AKG)
- Cavariella pustula* Essig
Salix matsudana 'Umbraculifera'
 6/I/71 Moderate (Kono)
- Chaetosiphon fragaefolii* (Cockerell)
Baeckea camphorata R. Br.
 16/V/70 Moderate (W-B)
Cerastium tomentosum L.
 23/X/69 Abundant (RJN)
Rosa banksiae 'Lutea'
 5/V/69 Moderate (MBS)
R. centifolia L.
 20/V/68 Scarce (MBS)
R. 'Manon Cochet'
 9/III/76 Abundant (MBS)
R. 'Newport Fairy'
 9/III/76 Moderate (MBS)
R. picoscarpa A. Gray
 23/II/71 Abundant (MBS)
 9/III/76 Abundant (MBS)
R. 'Wind Chimes'
 9/III/76 Abundant (MBS)
- Chromaphis juglandicola* (Kaltenbach)
Pterocarya rhoifolia Sieb. & Zucc.
 20/X/69 Scarce (TLB)
- Cinara arizonica* (Wilson)
Pinus coulteri D. Don
 24/VII/69 Abundant (VFE)
P. glabra Walt.
 24/IV/71 Scarce (VFE)
P. wallichiana A. B. Jack.
 22/IV/71 Abundant (DJV)
- Cinara californica* Hottes and Essig
Pinus douglasiana Martinez
 4/XI/69 Abundant (VFE)

- P. duragnensis* Roezl.
 22/IV/71 Moderate (VFE)
- P. glabra* Walt
 11/XI/69 Abundant (DJV) (VFE)
- P. lumholzii* Robinson & Fernald
 7/XI/69 Abundant (DJV) (VFE)
- P. nigra* Arnold
 23/VII/69 Scarce (DJV) (VFE)
- P. occidentalis* Sw.
 24/IV/71 Abundant (DJV)
- P. oocarpa* Schiede
 29/VII/68 Abundant (DJV)
 31/X/69 Abundant (DJV)
- P. patula* Schlechtend. & Cham.
 5/XI/69 Abundant (VFE)
- P. roxburghii* Sarg.
 26/XI/69 Abundant (VFE)
 5/III/70 Abundant (VFE) (DJV)
- Cinara fresai* E. E. Blanchard
- Cupressus macnabiana* A. Murr.
 19/VI/68 Scarce (VFE)
- C. pygmaea* (Lemm.) Sarg.
 1/IV/70 Abundant (VFE)
- C. sempervirens* 'Stricta'
 5/VI/71 Scarce (VFE)
- Juniperus chinensis* 'Armstrongi'
 19/V/69 Scarce (VFE)
- J. chinensis* 'Blaauw'
 19/V/69 Scarce (VFE)
 2/V/70 Scarce (VFE)
 27/V/71 Abundant (VFE)
- J. chinensis* 'Columnaris Glauca'
 4/V/70 Scarce (VFE)
- J. chinensis* 'Hetzii'
 1/V/70 Abundant (VFE)
 26/V/71 Abundant (VFE)
- J. chinensis* 'Keteleeri'
 27/V/71 Abundant (VFE)
- J. chinensis* 'Pfitzeriana'
 6/V/69 Abundant (VFE)
 24/II/70 Abundant (VFE)
- J. chinensis* 'Pfitzeriana Aurea'
 19/V/69 Moderate (VFE)
- J. chinensis* 'Robusta Green'
 26/III/70 Moderate (VFE)
- J. chinensis* 'Sea Green'
 26/V/71 Abundant (VFE)
- J. chinensis* 'Winter Green'
 14/III/70 Moderate (VFE)
- J. chinensis procumbens* 'Aureo-variegata'
 26/V/71 Scarce (VFE)
- J. communis* 'Prostrata'
 24/V/71 Moderate (VFE)
- J. 'Gold Coast'*
 24/III/69 Abundant (VFE)
- J. horizontalis* 'Bar Harbor'
 19/XI/68 Scarce (VFE)
- J. horizontalis* 'Hughes'
 1/V/70 Abundant (VFE)
 27/V/71 Moderate (VFE)
- J. horizontalis* 'Plumosa Compacta'
 1/V/70 Abundant (VFE)
- J. monosperma* Sargent
 27/V/71 Abundant (VFE)
- J. occidentalis* 'Sierra Silver'
 13/III/70 Moderate (VFE)
 10/IV/71 Abundant (VFE)
- J. sabina* 'Arcadia'
 13/III/70 Abundant (VFE)
 31/V/71 Moderate (VFE)
- J. sabina* 'Scandia'
 24/III/69 Moderate (VFE)
 14/III/70 Abundant (VFE)
 2/V/70 Moderate (VFE)
 7/IV/71 Scarce (VFE)
 27/V/71 Scarce (VFE)
- J. scopulorum* 'Erecta Glauca'
 31/III/70 Abundant (VFE)
 10/IV/71 Abundant (VFE)
- J. scopulorum* 'Gray Gleam'
 2/V/70 Abundant (VFE)
 31/V/71 Moderate (VFE)
- J. scopulorum* 'Lakewood Globe'
 19/V/69 Scarce (VFE)
- J. scopulorum* 'Rependens'
 26/V/71 Abundant (VFE)
- J. scopulorum* 'Staver'
 13/III/70 Abundant (VFE)
- J. scopulorum* 'Table Top Blue'
 19/XI/68 Moderate (VFE)
 19/V/69 Moderate (VFE)
 1/V/70 Scarce (VFE)
 27/V/71 Abundant (VFE)
- J. squamata* 'Parsoni'
 26/V/71 Scarce (VFE)

- J. virginiana* 'Cupressifolia'
 13/III/70 Abundant (VFE)
 31/III/70 Scarce (VFE)
 10/IV/71 Abundant (VFE)
J. virginiana 'Manhattan Blue'
 19/V/69 Moderate (VFE)
 2/V/70 Abundant (VFE)
 31/V/71 Abundant (VFE)
J. virginiana 'Silver Spreader'
 14/III/70 Abundant (VFE)
 10/IV/71 Moderate (VFE)
Pinus coulteri G. Don
 1/IV/70 Abundant (VFE)
- Cinara juniperi* (de Geer)
Calocedrus decurrens (Torr.) Florin
 24/IV/71 Abundant (VFE)
Cupressus pygmaea Sarg.
 1/IV/70 Scarce (VFE)
V. virginiana Burki
 26/IV/71 Scarce (VFE)
- Cinara pilicornis* (Hartig)
Cryptomeria japonica 'Araucarioides'
 22/IV/71 Scarce (VFE)
Picea pungens Engelm.
 24/IV/71 Abundant (VFE)
- Cinara ponderosae* (Williams)
Pinus canariensis Sweet
 31/X/69 Abundant (VFE)
 27/III/70 Moderate (VFE)
P. douglasiana Martinez
 4/XI/69 Abundant (VFE)
 17/I/75 Abundant (RLB)
P. greggii Engelm.
 20/I/75 Abundant (RLB)
P. michoacana Martinez
 20/VIII/68 Moderate (VFE) (DJV)
 3/II/69 Moderate (VFE) (DJV)
P. nigra Arnold
 23/XI/69 Scarce (VFE) (DJV)
 26/IV/71 Scarce (VFE) (DJV)
P. occidentalis Sw.
 24/IV/71 Abundant (DJV)
P. quadrifolia Parl.
 18/V/71 Moderate (VFE) (DJV)
 25/V/71 Abundant (VFE) (DJV)
- Cinara sibiricae* (Gillette and Palmer)
Juniperus scopulorum 'Moffeti'
 2/V/70 Abundant (VFE) (DJV)
- Cinara tujafilina* (del Guercio)
Callitris columellaris F. J. Muell.
 13/I/70 Scarce (VFE)
C. rhomboidea R. Br.
 29/IV/68 Scarce (VFE)
 31/I/71 Moderate (VFE)
 4/III/69 Abundant (VFE)
 13/I/70 Abundant (VFE)
 1/II/71 Abundant (VFE)
C. drummondii Benth.
 11/III/69 Moderate (VFE)
 27/VIII/68 & 13/I/70 Abundant (VFE)
C. gracilis R. T. Baker
 11/III/69 Scarce (VFE)
 15/I/70 Abundant (VFE)
 1/II/71 Scarce (VFE)
C. morrisonii R. T. Baker
 30/IV/68 Scarce (VFE)
 28/VIII/68 Abundant (VFE) (RLB)
 11/III/69 Abundant (VFE) (RLB)
 13/I/70 Moderate (VFE)
 1/II/71 Abundant (VFE) (RLB)
 1/X/75 Abundant (VFE) (RLB)
C. murrayensis Miq.
 13/I/70 Abundant (VFE)
 1/II/71 Abundant (VFE)
 17/I/75 Moderate (RLB)
C. propinqua R. Br.
 31/XII/69 Abundant (VFE)
Chamaecyparis lawsoniana Parl.
 4/VII/69 Moderate (VFE) (DJV)
 1/IV/70 Scarce (VFE)
 31/III/71 Abundant (VFE)
 10/III/70 Abundant (VFE)
Cupressus pygmaea Sarg.
 1/IV/70 Abundant (VFE)
Juniperus 'Gold Coast'
 24/III/69 Abundant (VFE)
Pinus coulteri G. Don
 1/IV/70 Abundant (VFE)
Platycladus orientalis (L.) Franco
 4/II/69 Abundant (VFE)
 14/VI/69 Moderate (VFE)
 30/I/70 Abundant (VFE)
 1/VII/70 Abundant (VFE)
 23/II/71 Abundant (VFE)
Widdringtonia juniperoides Endl.
 20/I/75 Abundant (RLB)

Cinara wahluca Hottes group

Cupressus glabra Sudw.

5/X/70 Abundant (VFE)

Cinara sp.

Actinostrobus pyramidalis Miq.

25/IV/68 Moderate (VFE)

Cedrus deodara Loud.

29/IV/69 Moderate (VFE)

Cupressus guadalupensis S. Wats.

31/III/70 Moderate (VFE)

Juniperus scopulorum 'Lakewood Globe'

2/V/70 Abundant (VFE)

3/V/71 Abundant (VFE)

Pinus canariensis Sweet

26/IV/71 Abundant (VFE)

P. caribaea Morelet

2/IV/70 Abundant (VFE)

P. cembroides Zucc.

22/V/71 Moderate (VFE)

P. douglasiana Roehl.

16/XII/73 Moderate (VFE)

P. durangensis Roehl.

22/IV/71 Moderate (VFE)

P. greggii Engelm.

18/II/69 Scarce (VFE)

P. muricata D. Don

2/IV/70 Scarce (VFE) (DJV)

Cinara sp. (Delta)

Pinus douglasiana Martinez

4/XI/69 Abundant (DJV)

P. glabra Walt.

11/XI/69 Abundant (DJV)

P. greggii Engelm.

12/II/71 Abundant (DJV)

P. lomholzii Robinson & Fernald

7/XI/69 Abundant (VFE) (DJV)

P. nigra Arnold

23/VII/69 Scarce (VFE) (DJV)

P. occidentalis Sw.

21/IV/71 Abundant (DJV)

P. oocarpa Schiede

29/VII/68 Abundant (DJV)

31/X/69 Abundant (DJV)

P. patula Schlechtend. & Cham.

5/XI/69 Abundant (VFE)

P. roxburghii Sarg.

26/XI/69 Abundant (VFE)

Dactynotus ambrosiae (Thomas)

Baeckea camphorata R. Br.

16/V/70 Moderate (W-B)

Brickellia guatemalensis

B. L. Robinson

25/IX/70 Abundant (W-B)

Doronicum pardalianches L.

20/V/76 Abundant (RLB)

Santolina virens Mill.

17/IV/69 Scarce (W-B)

Dactynotus sp.

Maclura pomifera (Raf.) C. K. Schneid.

19/VII/70 Moderate (AKG)

Olearia pimeleoides Benth.

17/III/69 Abundant (AKG)

Tanacetum vulgare L.

24/XI/69 Moderate (AKG)

Drepanaphis sp.

Acer saccharinum 'Laciniatum'

16/X/70 Abundant (W-B)

Dysaphis tulipae (Boyer de Fonscolombe)

Buphthalmum salicifolium L.

5/I/71 Scarce (Kono)

Dysaphis sp.

Belamcanda chinensis DC.

23/I/69 Abundant (AKG)

Osteospermum fruticosum (L.) Norlindh.

19/III/69 Moderate (AKG)

Sisyrinchium bellum S. Wats.

21/XI/69 Abundant (AKG)

Eriosoma lanigerum (Hausmann)

Malus domestica Baumg.

29/XI/73 Moderate (CFS)

Malus sp.

2/X/75 Abundant (RLB)

Essigella californica (Essig)

Cedrus deodara (D. Don) G. Don

29/IV/69 Moderate (VFE)

Pinus canariensis Sweet

21/VI/68 Moderate (VFE)

P. cooperi C. E. Blanco

4/XI/69 Moderate (VFE)

P. coulteri G. Don

1/VIII/68 Moderate (VFE)

7/XI/69 Abundant (VFE)

7/X/70 Abundant (VFE)

- P. durangensis* Roehl.
1/IV/70 Moderate (VFE)
- P. douglasiana* Martinez
16/XI/73 Moderate (VFE)
17/I/75 Abundant (RLB)
- P. halepensis* Mill.
5/XI/69 Moderate (VFE)
- P. michoacana* Martinez
16/XI/73 Abundant (VFE)
1/X/75 Moderate (RLB)
- P. wallichiana* A. B. Jacks.
31/VII/68 Scarce (VFE)
5/XI/69 Abundant (VFE)
- Pinus* sp.
3/XI/69 Moderate (VFE)
- Essigella essigi* Hottes
Pinus canariensis Sweet
24/III/69 Abundant (VFE)
27/III/70 Moderate (VFE)
9/XI/70 Moderate (VFE)
- Pinus* sp.
3/XI/69 Moderate (VFE)
- Essigella fusca* Gillette and Palmer
Callitrus drummondii Benth.
31/I/71 Moderate (VFE)
- Pinus attenuata* Lemm.
4/V/68 Abundant (VFE)
- P. coulteri* G. Don
24/VII/69 Abundant (VFE)
26/IV/71 Abundant (VFE)
- Essigella pini* Wilson
Pinus cembroides Zucc.
21/XI/69 Moderate (VFE)
- P. cooperi* C. E. Blanco
1/IV/70 Scarce (VFE)
24/IV/71 Scarce (VFE)
- P. wallichiana* A. B. Jacks.
2/IV/70 Scarce (VFE)
7/X/70 Moderate (VFE)
- Pinus* sp.
27/II/69 Abundant (VFE)
3/XI/69 Moderate (VFE)
31/III/70 Moderate (VFE)
12/II/71 Abundant (VFE)
- Essigella* sp.
Cupressus lusitanica Hill.
31/X/69 Scarce (VFE)
- Picea gemmata* Rehder & Wilson
4/XI/69 Scarce (VFE)
- Pinus caribaea* Morelet
22/VII/69 Abundant (VFE)
5/XI/69 Abundant (VFE)
2/IV/70 Abundant (VFE)
9/X/70 Abundant (VFE)
10/IV/71 Scarce (VFE)
- P. douglasiana* Martinez
4/XI/69 Abundant (VFE)
- P. durangensis* Roehl.
22/IV/71 Moderate (VFE)
- P. greggii* Engelm.
12/II/71 Abundant (DJV) (VFE)
- P. lumholzii* Robinson & Fernald
7/XI/69 Abundant (DJV) (VFE)
- P. michoacana* Martinez
20/VIII/68 Moderate (VFE) (DJV)
3/II/69 Moderate (VFE) (DJV)
- P. muricata* D. Don
2/IV/70 Scarce (VFE) (DJV)
- P. nigra* Arnold
3/XI/69 Scarce (VFE) (DJV)
26/IV/71 Scarce (VFE) (DJV)
- P. occidentalis* Sw.
24/IV/71 Abundant (DJV)
- P. oocarpa* Schiede
31/X/69 Abundant (DJV)
- P. patula* Schlechtend. & Cham.
5/XI/69 Abundant (VFE)
- P. pinea* L.
13/X/69 Moderate (VFE)
5/XI/69 Moderate (VFE)
22/IV/71 Moderate (VFE)
- P. roxburghii* Sarg.
26/XI/69 Abundant (VFE)
5/III/70 Abundant (VFE)
- P. sylvestris* L.
4/XI/69 Moderate (VFE)
31/III/70 Moderate (VFE)
- Eucallipterus tiliae* (L.)
Centranthus ruber (L.) DC.
23/II/70 Abundant (W-B)
- Euceraphis betulae* (Koch)
Betula pendula Roth
17/V/76 Moderate (RLB)
19/V/76 Scarce (RLB)

Euceraphis gilletti Davidson

Alnus koehnei Callier

4/VII/70 Scarce (AKG)

A. rhombifolia Nutt.

5/III/76 Moderate (RLB)

17/V/76 Moderate (RLB)

Eulachnus rileyi (Williams)

Pinus canariensis Sweet

21/VI/68 Moderate (VFE)

24/III/69 Abundant (VFE)

9/XI/70 Moderate (VFE)

P. caribaea Morelet

5/XI/69 Abundant (VFE)

2/IV/70 Abundant (VFE)

9/X/70 Abundant (VFE)

10/IV/71 Scarce (VFE)

P. durangensis Roetzl.

22/IV/71 Moderate (VFE)

P. glabra Walt.

11/XI/69 Abundant (DJV) (VFE)

P. greggii Engelm.

31/VII/68 Moderate (VFE)

18/II/69 Scarce (VFE)

11/XI/69 Abundant (VFE)

1/IV/70 Scarce (VFE)

7/X/70 Moderate (VFE)

24/IV/71 Abundant (VFE)

16/XI/73 Abundant (VFE)

20/I/75 Abundant (RLB)

P. halepensis Mill.

2/IV/70 Scarce (VFE)

10/IV/71 Scarce (VFE)

P. halepensis brutia (Ten.) A. Henry

7/II/69 Scarce (VFE)

P. michoacana Martinez

16/XI/73 Abundant (VFE)

17/I/75 Abundant (RLB)

1/X/75 Moderate (RLB)

P. pinea L.

29/VIII/69 Moderate (VFE)

13/X/69 Moderate (VFE)

5/XI/69 Moderate (VFE)

7/X/70 Abundant (VFE)

12/II/71 Abundant (VFE)

22/IV/71 Moderate (VFE)

P. sylvestris L.

3/VIII/68 Moderate (VFE)

22/VII/69 Moderate (VFE)

4/XI/69 Moderate (VFE)

31/III/70 Moderate (VFE)

6/X/70 Scarce (VFE)

P. wallichiana A. B. Jacks.

5/XI/69 Abundant (VFE)

2/IV/70 Scarce (VFE)

Pinus sp.

27/II/69 Abundant (VFE)

12/II/71 Abundant (VFE)

Thuja occidentalis 'Cristata'

11/XI/69 Scarce (VFE)

Euthoracaphis umbellulariae Essig

Cinnamomum brevifolium Miq.

6/III/75 Abundant (RLB)

C. daphnoides Seib. & Zucc.

31/I/69 Abundant (VFE)

Forda formicaria von Heyden

Bromus carinatus Hook. & Arn.

21/I/70 Abundant (CFS)

9/X/70 Abundant (CFS)

1/II/73 Moderate (CFS)

Forda marginata Koch

Agrotis alba L.

3/X/72 Abundant (CFS)

Aristida adscensionsis L.

10/IV/73 Abundant (CFS)

Bromus carinatus Hook. & Arn.

29/I/69 Abundant (CFS)

21/I/70 Abundant (CFS)

13/IX/72 Abundant (CFS)

1/II/73 Moderate (CFS)

26/III/73 Abundant (CFS)

28/III/73 Abundant (CFS)

16/IV/73 Abundant (CFS)

8/V/73 Abundant (CFS)

17/V/73 Abundant (CFS)

11/VI/73 Moderate (CFS)

23/V/75 Abundant (RLB)

30/IX/75 Abundant (RLB)

2/X/75 Abundant (RLB)

17/III/77 Scarce (RLB)

B. catharticus Vahl.

8/V/73 Abundant (CFS)

10/V/73 Abundant (CFS)

18/V/73 Abundant (CFS)

5/VI/73 Abundant (CFS)

B. racemosus L.

6/VI/73 Abundant (CFS)

- B. rubens* Cav.
 12/V/73 Abundant (CFS)
 18/V/73 Abundant (CFS)
Cynodon dactylon Pers.
 12/V/73 Abundant (CFS)
Echinochloa crus-galli Beauv.
 2/IX/72 Abundant (CFS)
 8/V/73 Scarce (CFS)
 5/VI/73 Abundant (CFS)
Festuca megalura Nutt.
 28/III/73 Moderate (CFS)
 28/IV/73 Scarce (CFS)
Hordeum stebbinsii L.
 10/V/73 Abundant (CFS)
Paspalum dilatatum Poir.
 12/V/73 Moderate (CFS)
Poa annua L.
 26/III/73 Moderate (CFS)
 8/V/73 Moderate (CFS)
 12/V/73 Abundant (CFS)
 2/V/74 Abundant (CFS)
 23/V/75 Abundant (RLB)
Schismus barbatus (L.) Thell.
 10/IV/73 Abundant (CFS)
Setaria glauca (L.) Beauv.
 14/V/73 Scarce (CFS)
Triticum aestivum L.
 5/VI/73 Scarce (CFS)
Hyadaphis erysimi (Kaltenbach)
Capsella bursa-pastoris Medi
 17/II/70 Abundant (AKG)
Matthiola incana (L.) R. Br.
 8/III/77 Abundant (RLB)
Hyadaphis foeniculi (Passerini)
Oncoba routledgei T. Sprague
 4/I/71 Scarce (Kono)
Hyalomyzus monardae (Davis)
Rumex crispus L.
 12/III/69 Moderate (W-B)
Hyperomyzus lactucae (L.)
Picris echioides L.
 10/V/69 Abundant (AKG)
Hysteroneura setariae (Thomas)
Bougainvillaea spectabilis Willd.
 28/X/70 Scarce (AKG)
Macchiatiella rhami (Boyer de Fonscolombe)
Aloysia triphylla (L'Hér.) Britt.
 23/IX/70 Moderate (RJN)
 15/XII/71 Moderate (RJN)
Clerodendrum bungei Steud.
 3/IV/69 Abundant (RJN)
Dianthus deltoides L.
 8/IV/69 Abundant (RJN)
Hagenia abyssinica J. F. Gmel.
 6/IV/69 Moderate (RJN)
Hymenanchera dentata R. Br.
 18/V/69 Scarce (RJN)
Sagina apetala L.
 6/VI/69 Scarce (RJN)
Viola cornuta L.
 3/VI/69 Scarce (RJN)
V. odorata L.
 21/XI/69 Scarce (RJN)
V. wittrockiana Gams.
 13/VI/69 Scarce (RJN)
Viola sp.
 9/XI/70 Moderate (RJN)
Macrosiphoniella sanborni (Gillette)
Salvia microphylla HBK
 26/III/70 Abundant (RJN)
Macrosiphoniella sp.
Artemisia californica Less.
 21/II/70 Scarce (AKG)
Macrosiphum (Sitobion) avenae (Fabricius)
Ampelodesmos mauritanicus (Poir.)
 T. Durant & Schinz.
 18/IV/70 Abundant (AKG)
Bromus carinatus Hook. & Arn.
 3/II/70 Moderate (AKG)
 3/IV/71 Abundant (CFS)
Oryzopsis miliacea (L.) Benth.
 30/IV/69 Moderate (AKG)
Macrosiphum californicum (Clarke)
Salix taxifolia HBK
 6/XII/69 Abundant (W-B)
Macrosiphum euphorbiae (Thomas)
Abutilon indicum Sweet
 31/III/69 Moderate (AKG)
 16/VI/70 Abundant (W-B)
Acacia arabica Willd.
 6/VI/69 Moderate (W-B)
Acer tartaricum L.
 11/III/70 Moderate (AKG)

- Agrimonia eupatoria* L.
 23/II/70 Scarce (AKG)
Albizia thorelli Pierre
 24/III/70 Scarce (W-B)
Alnus tenuifolia Nutt.
 18/V/76 Scarce (RLB)
Aloe ciliaris Haw.
 18/II/70 Abundant (AKG)
A. immaculata Pillans
 23/I/70 Moderate (AKG)
A. wickensii Pole-Evans
 27/XIII/69 Moderate (AKG)
Anemopaegma chamberlaynii (Sims)
 Bur. & K. Schum.
 19/VI/70 Moderate (W-B)
Anigozanthos flavidus Redouté
 28/XII/70 Scarce (AKG)
Anoda triangularis DC.
 25/III/70 Abundant (AKG)
Antigonon leptopus Hook. & Arn.
 10/VI/70 Abundant (W-B)
Baccharis glutinosa Pers.
 16/II/70 Abundant (W-B)
Berberis triacanthophora Fedde.
 27/IV/70 Scarce (AKG)
Brassaia actinophylla Endl.
 1/VIII/69 Abundant (W-B)
Bromus carinatus Hook. & Arn.
 3/IV/71 Abundant (CFS)
Caesalpinia japonica Sieb. & Zucc.
 12/III/70 Abundant (AKG)
Caragana aurantiaca Koehne
 12/III/70 Moderate (AKG)
Cassia atomaria L.
 17/III/70 Abundant (W-B)
C. bicaularis L.
 17/III/70 Abundant (AKG)
C. mimosoides L.
 31/XII/70 Abundant (W-B)
C. nemophila coriacea Symon
 15/I/71 Moderate (Kono)
Centranthus ruber DC.
 23/II/70 Abundant (W-B)
Chenopodium album Bosc.
 17/II/70 Scarce (AKG)
Chorisia insignis HBK
 19/II/70 Scarce (AKG)
Cistus incanus L.
 6/I/71 Scarce (Kono)
Clematis orientalis L.
 19/VI/70 Moderate (W-B)
Clerodendrum nutans Wall.
 4/IV/69 Scarce (RJN)
Combretum microphyllum Klotzsch.
 13/VI/70 Moderate (AKG)
Convolvulus mauritanicus Boiss.
 5/V/70 Scarce (AKG)
Cordia escalculatha Vell.
 21/III/70 Moderate (AKG)
Coreopsis lanceolata L.
 28/IV/69 Moderate (AKG)
Crataegus lavalleyi Herincq
 25/IV/70 Abundant (W-B)
Croton megalocarpus Hutchinson
 31/III/69 Moderate (AKG)
Dianthus 'China Doll'
 12/II/70 Moderate (RJN)
D. deltoides L.
 8/IV/69 Abundant (RJN)
Dombeya buettneri K. Schum.
 4/I/71 Moderate (Kono)
Duranta repens L.
 5/III/70 Moderate (RJN)
D. repens 'Alba'
 5/III/70 Abundant (RJN)
D. stenostachya Tod.
 18/XII/68 Moderate (RJN)
 29/XI/69 Scarce (RJN)
 5/III/70 Abundant (RJN)
Echium wildpretii H. Pearson
 19/V/69 Scarce Vagrant (VFE)
Eryngium planum L.
 5/I/71 Scarce (Kono)
Eucalyptus cladocalyx F. Muell.
 21/I/71 Moderate (Kono)
Euonymus japonica Thunb.
 27/IV/70 Scarce (AKG)
Ficus iteophylla Miq.
 19/III/70 Moderate (W-B)
Ficus sp.
 6/I/71 Scarce (Kono)
Filipendula hexapetala Gilib.
 5/I/71 Abundant (Kono)

- Forsythia 'Lynwood Gold'
 6/I/71 Moderate (Kono)
 Hagenia abyssinica J. F. Gmel.
 6/IV/69 Moderate (RJN)
 26/I/70 Abundant (RJN)
 16/VI/70 Abundant (RJN)
 Hypericum elegans Steph.
 5/I/71 Abundant (Kono)
 Iris spuria L.
 5/I/71 Abundant (Kono)
 Lampranthus sp.
 14/I/71 Scarce (Kono)
 Linum perenne Lam.
 1/I/71 Scarce (Kono)
 Nandina domestica 'Compacta Nana'
 16/IV/69 Moderate (AKG)
 Osteospermum ecklonis (DC.) Norlindh.
 9/V/69 Scarce (AKG)
 Phlomis caucasica K. H. Rechinger
 8/IV/69 Abundant (AKG)
 Potentilla rupestris L.
 5/I/71 Moderate (Kono)
 Raphanus sativus L.
 8/V/69 Abundant (W-B)
 Rhus sylvestris Sieb. & Zucc.
 16/III/68 Abundant (AKG)
 14/VIII/68 Moderate (W-B)
 Rosa banksiae 'Lutea'
 5/V/69 Moderate (MBS)
 R. hugonis Hemsl.
 17/III/71 Abundant (MBS)
 R. 'Margo Koster'
 22/V/68 Abundant (MBS)
 Rosa sp.
 29/VI/69 Abundant (MBS)
 5/XII/69 Abundant (MBS)
 7/III/71 Abundant (MBS)
 Rudbeckia hirta L.
 29/IX/69 Moderate (W-B)
 Rumex crispus L.
 12/III/69 Moderate (W-B)
 Salvia greggii A. Gray
 10/VII/68 Scarce (RJN)
 23/I/69 Abundant (RJN)
 S. mellifera Greene
 21/II/70 (RJN)
 S. officinalis L.
 16/VII/69 Scarce (RJN)
 Schefflera arboricola Hayata
 27/III/69 Abundant (W-B)
 Senecio adonidifolius Loisel.
 5/I/71 Moderate (Kono)
 Spathodea campanulata Beauv.
 31/III/69 Abundant (W-B)
 Stereospermum kunthianum Cham.
 15/IX/69 Abundant (W-B)
 Teucrium scorodonia L.
 23/II/70 Scarce (RJN)
 Tulipa gesneriana L.
 1/IV/69 Abundant (W-B)
 Viola wittrockiana Gams.
 13/II/70 Scarce (RJN)
 Watsonia sp.
 17/V/69 Scarce (AKG)
 Withania somnifera Dunal.
 5/I/71 Moderate (Kono)
 Zinnia elegans 'Wild Cherry'
 23/X/69 Scarce (AKG)
Macrosiphum (Sitobion) fragariae
 (Walker)
 Bromus carinatus Hook. & Arn.
 3/IV/71 Abundant (CFS)
 Chamaecyparis lawsoniana
 (A. Murr.) Parl.
 10/III/70 Abundant (VFE) (DJV)
 Juniperus occidentalis 'Sierra Silver'
 10/IV/71 Abundant Vagrant (VFE)
Macrosiphum rosae (L.)
 Brunfelsia uniflora (Pohl) D. Don
 17/III/70 Moderate (AKG)
 Rosa 'American Beauty'
 9/III/76 Moderate (MBS)
 R. banksiae Ait.
 9/III/76 Moderate (MBS)
 R. banksiae 'Lutea'
 5/V/69 Moderate (MBS)
 R. 'Buff Beauty'
 9/III/76 Moderate (MBS)
 R. 'Glorie Des Mosseux'
 21/X/70 Abundant (MBS)
 R. 'Cecil Brunner'
 9/III/76 Abundant (MBS)

R. hugonis Hemsl.
17/III/71 Abundant (MBS)

R. 'Margo Koster'
22/V/68 Abundant (MBS)

R. 'La France'
9/III/76 Abundant (MBS)

R. 'Manon Cochet'
9/III/76 Abundant (MBS)

R. 'Mme Pierre Oger'
9/III/76 Moderate (MBS)

R. moschata J. Herrm.
9/III/76 Scarce (MBS)

R. moyesii Hemsl. & E. H. Wils.
9/III/76 Scarce (MBS)

R. 'Newport Fairy'
9/III/76 Moderate (MBS)

R. pendulina L.
9/III/76 Scarce (MBS)

R. pisocarpa A. Gray
23/II/71 Abundant (MBS)
9/III/76 Abundant (MBS)

R. 'Sombrevil'
9/III/76 Scarce (MBS)

R. spinosissima L.
10/VII/68 Scarce (MBS)
7/IV/70 Abundant (MBS)

R. rugosa Thunb.
9/III/76 Moderate (MBS)

R. 'Wind Chimes'
9/III/76 Abundant (MBS)

Rosa sp.
7/V/69 Scarce (MBS)
4/XII/69 Abundant (MBS)
7/III/71 Abundant (MBS)
8/III/76 Abundant (MBS)

Macrosiphum sp.

Nephrolepis exaltata (L.) Schott.
27/III/75 Scarce (AGR)

Pinus halepensis Mill.
2/IV/70 Scarce (VFE)
10/IV/71 Scarce (VFE)

Polypodium aureum L.
26/III/69 Moderate (AKG)

Potentilla detommasii Tenore
5/I/71 Moderate (Kono)

Rhamnus crocea Nutt.
20/I/71 Scarce (Kono)

Rosa centifolia L.
20/V/68 Scarce (MBS)

Rosa sp.
4/XII/69 Abundant (MBS)

Senecio mikanioides Otto
21/IV/69 Abundant (W-B)

Sonchus oleraceus L.
6/III/77 Abundant (RLB)

Tulipa sp.
6/III/75 Abundant (RLB)

Masonaphis azaleae (Mason)

Rhododendron sp.
3/III/70 Scarce (W-B)

Masonaphis brevitarsis Gillette and Palmer

Salvia aurea L.
2/VI/69 (RJN)

Masonaphis lambersi MacGillivray

Rhododendron sp.
17/III/69 Moderate (AKG)

Masonaphis morrisoni (Swain)

Actinostrobus pyramidalis Miq.
25/IV/68 Moderate (VFE)
10/II/71 Abundant (VFE)

Araucaria heteophylla (Salisb.) Franco
27/III/70 Scarce (VFE)

Callitris murrayensis Miq.
30/IV/68 Scarce (VFE)
12/III/69 Abundant (VFE)
3/VI/70 Abundant (VFE)

C. propinqua R. Br.
30/V/68 Scarce (VFE)
26/V/69 Moderate (VFE)
20/I/71 Abundant (VFE)

Calocedrus decurrens (Torr.) Florin
24/IV/71 Abundant (VFE)

Calothamnus chrysanthereus F. Muell.
18/VI/70 Moderate (VFE)

Catalpa bignonioides Walt.
15/V/69 Scarce (VFE)

Cedrus deodara (D. Don) G. Don
29/IV/69 Moderate (VFE)

Chamaecyparis lawsoniana (A. Murr.)
Parl.
4/VII/69 Moderate (VFE)

C. nootkatensis (D. Don.) Spach
1/VII/69 Moderate (VFE)

- C. pisifera* 'Cyanoviridis'
 26/V/71 Moderate (VFE)
Cistus incanus L.
 20/IV/70 Scarce (VFE)
Cryptomeria japonica 'Araucarioides'
 22/IV/71 Scarce (VFE)
C. japonica 'Viminalis'
 22/IV/71 Moderate (VFE)
Cupressus arizonica Greene
 22/VII/69 Scarce (VFE)
C. cashmeriana Royle
 21/VI/69 Moderate (VFE)
 17/IV/71 Abundant (VFE)
C. forbesii Jeps.
 13/III/69 Abundant (VFE)
 18/VII/69 Scarce (VFE)
 27/III/70 Abundant (VFE)
 26/IV/71 Moderate (VFE)
C. guadalupensis S. Wats.
 31/III/70 Moderate (DJV)
C. lusitanica Mill.
 13/III/69 Scarce (VFE)
 24/VII/69 Scarce (VFE)
 2/IV/70 Moderate (VFE)
 17/IV/71 Abundant (VFE)
C. macnabiana A. Murr.
 19/VI/68 Scarce (VFE)
C. pygmaea (Lemm.) Sarg.
 3/III/69 Scarce (VFE)
 23/XII/69 Scarce (VFE)
 1/IV/70 Abundant (VFE)
 5/VI/71 Scarce (VFE)
C. sempervirens L.
 20/VI/69 Abundant (VFE)
Juniperus bermudiana L.
 13/VII/69 Moderate (VFE)
 28/IV/71 Abundant (VFE)
J. chinensis 'Blaauw'
 19/V/69 Scarce (VFE)
 27/V/71 Abundant (VFE)
J. chinensis 'Columnaris Glauca'
 21/V/68 Abundant (VFE)
 4/V/70 Scarce (VFE)
J. chinensis 'Fruitlandii'
 19/V/69 Scarce (VFE)
 27/V/71 Moderate (VFE)
J. chinensis 'Hetzii Columnaris'
 19/V/69 Scarce (VFE)
J. chinensis 'Hetzii'
 19/V/69 Scarce (VFE)
 26/V/71 Abundant (VFE)
J. chinensis 'Japonica'
 12/VI/71 Moderate (VFE)
J. chinensis 'Keteleeri'
 19/V/69 Scarce (VFE)
 27/V/71 Abundant (VFE)
J. chinensis 'Pfitzeriana'
 21/VI/68 Abundant (VFE)
 6/V/69 Abundant (VFE)
 19/V/69 Moderate (VFE)
 1/V/70 Moderate (VFE)
 26/V/71 Scarce (VFE)
J. chinensis 'Robusta Green'
 13/VII/69 Scarce (VFE)
 26/III/70 Moderate (VFE)
 28/IV/71 Abundant (VFE)
J. chinensis 'Sea Green'
 26/V/71 Abundant (VFE)
J. chinensis 'Torulosa'
 27/V/71 Moderate (VFE)
J. chinensis procumbens 'Aureo-variegata'
 26/V/71 Scarce (VFE)
J. monosperma (Engelm.) Sarg.
 27/V/71 Abundant (VFE)
J. occidentalis 'Sierra Silver'
 10/IV/71 Abundant (VFE)
J. sabina 'Arcadia'
 31/V/71 Moderate (VFE)
J. sabina 'Variegata'
 27/V/71 Scarce (VFE)
J. scopulorum 'Erecta'
 22/VII/69 Scarce (VFE)
 10/IV/71 Abundant (VFE)
 26/V/71 Abundant (VFE)
J. scopulorum 'Gray Glean'
 31/V/71 Moderate (VFE)
J. scopulorum 'Lakewood Globe'
 19/V/69 Scarce (VFE)
 31/V/71 Abundant (VFE)
J. scopulorum 'Reptans'
 26/V/71 Abundant (VFE)
J. scopulorum 'Steel Blue'
 27/V/71 Scarce (VFE)
J. scopulorum 'Table Top Blue'
 19/V/69 Moderate (VFE)

- J. squamata* 'Meyeri'
19/V/69 Moderate (VFE)
- J. virginiana* 'Cupressiformis'
19/V/69 Scarce (VFE)
11/VII/69 Moderate (VFE)
10/IV/71 Abundant (VFE)
26/V/71 Scarce (VFE)
- J. virginiana* 'Silver Spreader'
10/IV/71 Moderate (VFE)
- Metasequoia glyptostroboides* H.
H. Hu & Cheng
27/IV/70 Scarce (VFE)
- Taxodium mucronatum* Ten.
23/IV/70 Scarce (VFE)
22/VI/70 Scarce (VFE)
- Thuja occidentalis* 'Cristata'
22/VI/69 Moderate (VFE)
- Masonaphis* sp.
Callitris quadrivalvis Vent.
13/VI/70 Abundant (AKG)
- Chamaecyparis lawsoniana* (A. Murr.)
Parl.
31/III/71 Abundant (VFE)
- Cotoneaster frigidus* Wall.
24/VI/69 Abundant (AKG)
- Cupressus lusitanica* 'Pendula'
13/III/69 Moderate (VFE)
31/III/70 Abundant (VFE)
17/III/71 Abundant (VFE)
- Juniperus occidentalis* 'Sierra Silver'
13/III/70 Moderate (VFE)
- J. squamata* 'Meyeri'
27/V/71 Abundant (VFE)
- Solanum robustum* H. Wendl.
15/III/69 Moderate (AKG)
- Vitex pseudo-negundo* Hand.-Mazz.
7/IV/69 Scarce (AKG)
- Melanocallis fumipennellus* (Fitch)
Carya illinoensis (Wangenh.) C. Koch
1/VII/68 Moderate (TLB)
16/VI/69 Abundant (TLB)
8/VII/69 Moderate (TLB)
24/X/69 Scarce (TLB)
5/XI/69 Scarce (TLB)
23/VII/70 Moderate (TLB)
27/VII/70 Moderate (TLB)
3/IX/70 Moderate (TLB)
21/X/70 Abundant (TLB)
- Carya ovata* (Mill.) C. Koch
28/VIII/70 Scarce (TLB)
- Monellia caryella* (Fitch)
Carya illinoensis (Wangenh.) C. Koch
9/X/67 Moderate (TLB)
1/VII/68 Moderate (TLB)
8/VII/69 Moderate (TLB)
21/VIII/69 Scarce (TLB)
13/X/69 Scarce (TLB)
24/X/69 Scarce (TLB)
5/XI/69 Scarce (TLB)
5/XII/69 Scarce (TLB)
23/VII/70 Moderate (TLB)
3/IX/70 Moderate (TLB)
21/X/70 Abundant (TLB)
17/VIII/71 Scarce (TLB)
- Monellia costalis* (Fitch)
Carya illinoensis (Wangenh.) C. Koch
1/VII/68 Moderate (TLB)
23/VII/70 Moderate (TLB)
27/VII/70 Moderate (TLB)
- Pinus canariensis* Sweet
9/XI/70 Moderate Vagrant (VFE)
- Monelliopsis bisetosa* Richards
Pterocarya fraxinifolia (Lam.) Spach
1/XII/69 Scarce (TLB)
- Monelliopsis californica* (Essig)
Carya illinoensis (Wangenh.) C. Koch
9/VI/71 Moderate (TLB)
Juglans californica Wats.
1/VII/68 Moderate (TLB)
10/VI/69 Abundant (TLB)
16/VI/69 Abundant (TLB)
21/VIII/69 Scarce (TLB)
13/X/69 Scarce (TLB)
3/XII/69 Moderate (TLB)
27/IV/70 Moderate (TLB)
1/VII/70 Abundant (TLB)
27/VII/70 Moderate (TLB)
28/VIII/70 Scarce (TLB)
21/X/70 Abundant (TLB)
12/VI/71 Scarce (TLB)
- Pterocarya fraxinifolia* (Lam.) Spach
29/V/68 Scarce (TLB)
1/XII/69 Scarce (TLB)
3/XII/69 Scarce (TLB)
- P. rehderana* C. K. Schneider
1/XII/69 Scarce (TLB)

Myzaphis rosarum (Kaltenbach)

Rosa 'Buff Beauty'

9/III/76 Moderate (MBS)

R. 'La France'

9/III/76 Abundant (MBS)

R. 'Manon Cochet'

9/III/76 Abundant (MBS)

R. 'Mme. Pierre Oger'

9/III/76 Moderate (MBS)

R. 'Wind Chimes'

9/III/76 Abundant (MBS)

Rosa sp.

8/III/76 Abundant (MBS)

Myzocallis sp. possibly *castanicola* Baker

Quercus robur L.

9/XI/73 Abundant (VFE)

Myzocallis coryli (Goeze)

Corylus avellana L.

29/IX/75 Scarce (RLB)

C. avellana 'Fuscorubra'

10/VI/69 Abundant (VFE)

30/VI/70 Abundant (AKG)

18/IV/71 Moderate (VFE)

16/XI/71 Abundant (VFE)

Myzocallis punctatus (Monell)

Ceratonias siliqua L.

18/III/70 Scarce (AKG)

Quercus agrifolia Née

4/III/75 Abundant (RLB)

Q. engelmannii Greene

17/I/75 Abundant (RLB)

Myzocallis sp. near *punctatus* (Monell)

Quercus agrifolia Née

26/VI/75 Moderate (VFE)

Q. leucotrichophora A. Camus

18/VI/73 Scarce (VFE)

Myzocallis walshii (Monell)

Quercus agrifolia Née

26/VI/73 Moderate (VFE)

Myzocallis sp.

Cedrus deodara (D. Don) G. Don

29/IV/69 Moderate Vagrant (VFE)

Citharexylum montevidense (Spreng)

Moldenke

18/XII/68 Scarce (RJN)

Coleonema album E. Mey.

7/V/70 Moderate Vagrant (W-B)

Duranta repens 'Alba'

18/XII/68 Moderate (RJN)

Rothmannia globosa (Hochst.) Keay

23/V/75 Scarce Vagrant (RLB)

Myzus ascalonicus Doncaster

Allium ascalonicum L.

26/II/70 Abundant (W-B)

Myzus certus (Walker)

Cerastium tomentosum L.

13/V/69 Scarce (RJN)

23/X/69 Abundant (RJN)

13/II/70 Moderate (RJN)

3/XI/70 Moderate (RJN)

Dianthus 'China Doll'

12/II/70 Moderate (RJN)

Hymenanthera dentata R. Br.

28/V/69 Scarce (RJN)

13/V/70 Moderate (RJN)

Viola wittrockiana Gams.

13/II/70 Scarce (RJN)

Viola sp.

9/XI/70 Moderate (RJN)

Myzus ornatus Laing

Agrimonia eupatoria L.

23/II/70 Scarce (AKG)

Amygdalus bucharica Korsh.

20/III/71 Moderate (AKG)

Bergenia ciliata (Haw.) Sternb.

3/III/70 Scarce (W-B)

Caragana aurantiaca Koehne

12/III/70 Moderate (AKG)

Centranthus ruber DC.

23/II/70 Abundant (W-B)

Cerastium tomentosum L.

13/V/69 Scarce (RJN)

13/II/70 Moderate (RJN)

Dianthus 'China Doll'

12/II/70 Moderate (RJN)

Duranta repens L.

15/V/69 Moderate (RJN)

18/II/70 Abundant (RJN)

5/III/70 Moderate (RJN)

D. repens 'Alba'

30/XII/69 Moderate (RJN)

31/XII/70 Moderate (RJN)

- D. stenostachya* Tod.
 18/XII/68 Moderate (RJN)
 15/III/69 Moderate (RJN)
 30/XII/69 Abundant (RJN)
Echium wildpretii H. Pearson
 19/V/69 Scarce Vagrant (VFE)
Ficus iteophylla Miq.
 19/III/70 Moderate (W-B)
Nephrolepis exaltata Schott.
 27/III/75 Scarce (AKG)
Rosmarinus officinalis 'Prostratus'
 13/III/69 Abundant (AKG)
Salvia aurea L.
 2/VI/69 Moderate (RJN)
S. greggii A. Gray
 10/VII/68 Scarce (RJN)
 23/I/69 Abundant (RJN)
S. mellifera Greene
 21/II/70 Abundant (RJN)
S. microphylla HBK
 21/IV/69 Scarce (RJN)
Sambucus racemosa L.
 20/III/69 Moderate (AKG)
Sarcococca saligna (D. Don) Muell.
 15/I/69 Scarce (AKG)
Sorbaria tomentosa (Lindl.) Rehd.
 15/I/69 Scarce (AKG)
Teucrium chamaedrys L.
 22/III/69 Moderate (RJN)
T. fruticans L.
 20/XI/69 Scarce (RJN)
T. scorodonia L.
 23/II/70 Scarce (RJN)
Thymus serpyllum Coss.
 12/VI/68 Moderate (RJN)
Viola odorata L.
 21/XI/69 Scarce (RJN)
V. wittrockiana Gams.
 13/VI/69 Scarce (RJN)
 13/II/70 Scarce (RJN)
 25/IV/70 Moderate (RJN)
Myzus persicae (Sulzer)
Abutilon indicum (L.) Sweet
 31/III/69 Moderate (AKG)
 16/VI/70 Abundant (W-B)
Acer tataricum L.
 11/III/70 Moderate (AKG)
Agathis robusta (F. J. Muell.)
 F. M. Bailey
 24/V/69 Scarce (AKG)
Agonis flexuosa Lindl.
 5/VI/70 Scarce (AKG)
Agrimonia eupatoria L.
 23/II/70 Scarce (AKG)
Ajuga reptans L.
 29/V/68 Scarce (RJN)
 17/VI/68 Moderate (RJN)
Akebia quinata (Moutt.) Decne.
 21/I/70 Abundant (AKG)
Albizia thorelli Pierre
 24/III/70 Scarce (W-B)
Aloe ciliaris Haw.
 19/II/70 Abundant (AKG)
Aloysia triphylla (L'Hér.) Britt.
 8/XII/69 Scarce (RJN)
 28/IV/70 Moderate (RJN)
A. virgata Juss.
 5/III/70 Abundant (RJN)
Alcea rosea L.
 21/II/70 Moderate (AKG)
Althaea setosa Boiss.
 28/XII/70 Moderate (W-B)
Amelanchier sanguinea (Pursh.) DC.
 19/V/70 Abundant (AKG)
 12/XII/70 Abundant (W-B)
Ammi majus L.
 22/VI/70 Abundant (W-B)
Amygdalus bucharica Korsh.
 20/III/71 Moderate (AKG)
Anemopaegma chamberlainii (Sims.)
 Bur. & K. Schum.
 19/VI/70 Moderate (W-B)
Anoda triangularis (L.) Schlechtend.
 25/III/70 Abundant (AKG)
Antigonon leptopus Hook & Arn.
 10/VI/70 Abundant (W-B)
Aphelandra squarrosa Nees
 11/II/69 Abundant (AKG)
Aralia chinensis L.
 2/II/70 Scarce (AKG)

- Aristolochia petersiana* Klotzsch.
 11/VI/70 Abundant (W-B)
A. tagala Cham.
 6/I/71 Abundant (Kono)
Artemisia dracunculus L.
 25/II/70 Moderate (AKG)
Asparagus setaceus (Kunth) Jessop
 2/VI/69 Scarce (AKG)
A. densiflorus (Kunth) Jessop
 8/III/77 Abundant (RLB)
Baccharis vaccinioides Gardn.
 11/II/70 Abundant (AKG)
B. glutinosa Pers.
 16/II/70 Abundant (W-B)
Baeckea camphorata R. Br.
 16/V/70 Moderate (W-B)
Balmea stormae Martinez
 31/XII/70 Abundant (AKG)
Barleria obtusa Nees
 31/XII/70 Scarce (W-B)
Basanacantha spinosa K. Schum.
 14/I/71 Scarce (Kono)
Bocconia frutescens L.
 18/IX/70 Abundant (AKG)
Brassaia actinophylla F. Muell.
 1/VIII/69 Abundant (W-B)
 25/VI/70 Moderate (W-B)
Brassica campestris Oed.
 10/II/70 Abundant (AKG)
Brunfelsia uniflora (Pohl.) D. Don
 17/III/70 Moderate (AKG)
Buddleia nivea Duthie
 5/II/70 Scarce (AKG)
Buettneria urticifolia K. Schum.
 19/III/70 Moderate (AKG)
Bulbinella robusta Kunth.
 5/III/75 Abundant (RLB)
Buxus sempervirens 'Arborescens'
 20/IV/70 Moderate (AKG)
Caesalpinia japonica Sieb. &
 Zucc.
 12/III/70 Abundant (AKG)
Calliandra 'Minima'
 9/IV/69 Abundant (AKG)
Candollea tetrandra Lindl.
 29/XII/70 Scarce (AKG)
Capsella bursa-pastoris Medic
 17/II/70 Abundant (AKG)
Caragana aurantiaca Koehne
 12/III/70 Moderate (AKG)
Carum carvi L.
 25/VI/70 Abundant (W-B)
Casimiroa edulis Llave
 21/VI/70 Scarce (W-B)
Cassia abbreviata D. Oliver subsp.
 beareana (Holmes) Brenan
 7/VI/68 Scarce (VFE)
C. atomaria L.
 17/III/70 Abundant (W-B)
C. bicapsularis L.
 17/III/70 Abundant (AKG)
C. mimosoides L.
 31/XII/70 Abundant (W-B)
C. nemophila coriacea Symon
 15/I/71 Moderate (Kono)
Catalpa bignonioides Walt.
 15/V/69 Scarce (VFE)
Cecropia peltata L.
 14/III/70 Moderate (AKG)
Celtis africana Burm.
 5/III/75 Abundant (RLB)
Centranthus ruber DC.
 23/II/70 Abundant (W-B)
 19/VII/70 Abundant (AKG)
Cerastium tomentosum L.
 13/II/70 Moderate (RJN)
Cercidium sonora Rose & I. M.
 Johnst.
 7/IV/70 Scarce (AKG)
Chamaecyparis nootkatensis (D. Don)
 Spach
 1/VII/69 Moderate Vagrant (VFE)
Chenopodium album Bosc.
 17/II/70 Scarce (AKG)
Chlorophytum elatum R. Br.
 25/VI/70 Abundant (W-B)
Chomelia obtusa Cham. & Schlect.
 16/III/70 Abundant (AKG)
Cistus monspeliensis L.
 21/IV/70 Scarce (AKG)
C. incanus L.
 6/I/71 Scarce (Kono)

- Citharexylum myrianthum* Cham.
 18/XII/68 Moderate (RJN)
 19/VII/69 Scarce (RJN)
Clematis dioica L.
 23/I/70 Scarce (W-B)
C. orientalis L.
 19/VI/70 Moderate (W-B)
Clerodendrum bungei Steud.
 3/IV/69 Abundant (RJN)
 10/XI/70 Scarce (RJN)
C. japonicum (Thunb.) Sweet
 18/VI/69 Moderate (RJN)
C. myricoides (Hochst.) R. Br.
 17/V/69 Scarce (RJN)
C. nutans Wallich.
 4/IV/69 Scarce (RJN)
 10/XI/70 Scarce (RJN)
C. trichotomum Thunb.
 27/VI/69 Moderate (RJN)
Coccoloba sagittifolia Ortega
 26/I/70 Scarce (AKG)
Coffea arabica L.
 19/V/70 Scarce (AKG)
Coleonema album (Thunb.) Bartl. &
 H. L. Wendl.
 7/V/70 Moderate (W-B)
Cordia cylindristachya Roem. & Schult.
 4/I/71 Scarce (Kono)
C. esculculatha Vell.
 21/III/70 Moderate (AKG)
Coronilla varia L.
 19/III/69 Scarce (AKG)
Crataegus laevigata 'Paul's Scarlet'
 23/V/75 Abundant (RLB)
Croton megalobotrys Muell.
 11/VI/70 Abundant (W-B)
Cryptocarya rubra (Mol.) Skeels
 16/III/70 Abundant (AKG)
Cucumis sativus L.
 17/XII/69 Scarce (AKG)
Cupaniopsis anacardioides (A. Rich.)
 Radlk.
 28/IV/69 Scarce (AKG)
Cuphea hyssopifolia HBK
 29/XI/69 Scarce (AKG)
Cydonia sinensis Thovin
 17/V/76 Abundant (RLB)
- Dianthus deltoides* L.
 8/IV/69 Abundant (RJN)
Duranta erecta L.
 18/XII/68 Moderate (RJN)
 15/V/69 Moderate (RJN)
 18/II/70 Abundant (RJN)
 5/III/70 Moderate (RJN)
D. repens L.
 5/III/70 Moderate (RJN)
D. repens 'Alba'
 18/XII/68 Moderate (RJN)
 3/IV/69 Abundant (RJN)
 19/VII/69 Scarce (RJN)
 29/XI/69 Scarce (RJN)
 30/XII/69 Moderate (RJN)
 5/III/70 Abundant (RJN)
 31/XII/70 Moderate (RJN)
D. stenostachya Tod.
 18/XII/68 Moderate (RJN)
 15/III/69 Moderate (RJN)
 29/XI/69 Scarce (RJN)
 30/XII/69 Abundant (RJN)
 5/III/70 Abundant (RJN)
Echium fastuosum Jacq.
 5/I/71 Moderate (Kono)
E. wildpretii H. Pearson
 19/V/69 Scarce Vagrant (VFE)
Eucalyptus baeuerlenii F. Muell.
 25/I/71 Abundant (Kono)
E. caesia Benth.
 7/V/70 Abundant (W-B)
E. calophylla R. Br.
 20/I/71 Abundant (Kono)
E. cladocalyx F. Muell.
 21/I/71 Moderate (Kono)
E. fasciculata Deane & Maiden
 25/I/71 Abundant (Kono)
E. punctata DC.
 20/I/71 Moderate (Kono)
Ficus iteophylla Miq.
 19/III/70 Moderate (W-B)
Ficus sp.
 6/I/71 Scarce (Kono)
Hagenia abyssinica J. F. Gmel.
 6/IV/69 Moderate (RJN)
 26/I/70 Abundant (RJN)
Halimium umbellatum (L.) Spach
 5/I/71 Scarce (Kono)

- Hibiscus hamabo* Sieb. & Zucc.
 4/I/71 Abundant (Kono)
Hymenanthera dentata R. Br.
 28/V/69 Scarce (RJN)
Hymenosporum flavum (Hook.) F. L. Muell.
 4/III/75 Abundant (RLB)
 23/V/75 Moderate (RLB)
 30/IX/75 Moderate (RLB)
Hypericum elegans Steph.
 5/I/71 Abundant (Kono)
H. prolificum L.
 5/I/71 Scarce (Kono)
Iris spuria L.
 5/I/71 Abundant (Kono)
Juglans californica Wats.
 28/II/68 Abundant (TLB)
 26/III/68 Abundant (TLB)
Kalanchoe densiflora Rolfe
 5/III/75 Abundant (RLB)
Lagerstroemia indica L.
 25/IV/70 Scarce (VFE)
Lampranthus sp.
 14/I/71 Scarce (Kono)
Malus floribunda Sieb.
 30/VI/69 Moderate (AKG)
Messerschmidia fruticosa L.
 7/III/77 Scarce (RLB)
Nageliella purpurea (Lindl.) L. O. Williams
 16/VI/69 Abundant (AKG)
Nephrolepis exaltata (L.) Schott.
 27/III/75 Scarce (AGR)
Odontoglossum cariniferum Rchb.f.
 12/IX/69 Abundant (AKG)
Olearia pimeleoides Benth.
 17/III/69 Abundant (AKG)
Oncidium ampliatus Lindl.
 16/VI/69 Abundant (AKG)
O. cabagrae Schlechter
 16/VI/69 Scarce (AKG)
O. sphacelatum Lindl.
 16/VI/69 Abundant (AKG)
Oroxylum indicum (L.) Venten.
 1/V/69 Abundant (AKG)
Owenia acidula F. Muell.
 29/V/69 Scarce (AKG)
- Pavonia sepium* St.-Hil.
 12/VII/69 Moderate (AKG)
Phaedranthus buccinatorium Miers.
 19/VI/69 Scarce (AKG)
Philodendron selloum C. Koch
 27/III/69 Moderate (AKG)
Phlomis taurica Hartwiss
 15/III/69 Scarce (AKG)
Physalis floridana Rydb.
 17/XII/69 Scarce (AKG)
Pittosporum illicoides Makino
 24/VI/69 Scarce (AKG)
P. mannii Hook.
 5/III/75 Abundant (RLB)
Plantago major L.
 30/III/71 Abundant (VFE)
Polycarpon tetraphyllum L.
 2/V/69 Abundant (RJN)
Portulacaria afra Jacq.
 22/IV/69 Abundant (AKG)
Potentilla rupestris L.
 5/I/71 Moderate (Kono)
Prostanthera sp.
 8/IV/69 Scarce (AKG)
Prunus yedoensis Matsum.
 23/VI/69 Scarce (AKG)
Pseudobombax ellipticum (HBK) Dug.
 10/XI/70 Moderate (W-B)
Pseudocydonia sinensis C. K. Schneider
 5/III/77 Scarce (RLB)
Pterocarya fraxinifolia (Lam.) Spach
 5/IV/68 Scarce (TLB)
 22/VI/70 Moderate (TLB)
 3/IX/70 Scarce (TLB)
P. rehderiana C. K. Schneider
 30/III/68 Moderate (TLB)
Puya alpestris C. Gay
 9/V/69 Scarce (AKG)
Raphanus sativus L.
 8/V/69 Abundant (W-B)
Rhagodia mutans R. Br.
 8/IV/69 Scarce (AKG)
Rhus sylvestris Sieb. & Zucc.
 14/VIII/68 Moderate (W-B)
 19/VI/69 Scarce (AKG)
Ricinus communis L.
 20/V/69 Moderate (AKG)

- Rosa banksiae* Ait.
 24/IV/70 Scarce (MBS)
- Rumex crispus* L.
 12/III/69 Moderate (W-B)
- Ruttya fruticosa* Lindau.
 16/V/69 Scarce (AKG)
- Sagina apetala* L.
 6/VI/69 Scarce (RJN)
- Salsola iberica* Sennen & Pau.
 9/V/69 Moderate (W-B)
- Salvia aurea* L.
 2/VI/69 Moderate (RJN)
- S. greggii* A. Gray
 10/VII/68 Scarce (RJN)
 23/I/69 Abundant (RJN)
 5/III/77 Scarce (RLB)
- S. mellifera* Greene
 21/II/70 Abundant (RJN)
- S. microphylla* HBK
 21/IV/69 Scarce (RJN)
 26/III/70 Abundant (RJN)
- S. nutans* L.
 21/XI/69 Moderate (RJN)
- S. pratensis* L.
 16/IX/69 Moderate (RJN)
- Sambucus mexicana* Presl.
 21/III/70 Abundant (AKG)
- S. nigra* L.
 8/VII/69 Scarce (AKG)
- Santolina virens* Mill.
 17/IV/69 Scarce (W-B)
- Sarcococca saligna* (D. Don) Muell
 15/I/69 Scarce (AKG)
 21/VI/69 Moderate (W-B)
- Schinus polygamus* 'Cabreria'
 18/VII/69 Scarce (AKG)
- Senecio adonidifolius* Loisel.
 5/I/71 Moderate (Kono)
- Sida rhombifolia* L.
 1/VIII/69 Scarce (W-B)
- Solanum hispidum* Pers.
 4/IV/69 Moderate (AKG)
- S. seaforthianum* Andr.
 31/III/69 Abundant (AKG)
- Sterculia caudata* Heward
 1/VIII/69 Moderate (W-B)
- Stereospermum kunthianum* Cham.
 15/IX/69 Abundant (W-B)
- Strongylodon macrobotrys* A. Gray
 16/IX/69 Abundant (AKG)
- Tagetes patula* L.
 5/V/69 Moderate (AKG)
- Tecoma fulva* G. Don
 1/V/69 Abundant (W-B)
- Teucrium chamaedrys* L.
 22/III/69 Moderate (RJN)
- T. flavum* L.
 23/XII/69 Scarce (RJN)
- T. scorodonia* L.
 23/II/70 Scarce (RJN)
- Tibouchina multiflora* (G. Gardn.)
 Cogn.
 31/III/69 Moderate (AKG)
- Tilia amurensis* Komarov.
 3/IV/69 Scarce (AKG)
- Tithonia rotundifolia* (Mill.) S. F. Blake
 1/VIII/69 Scarce (W-B)
- Tubocapsicum anomalum* Makino
 1/V/69 Abundant (AKG)
- Verbena carolina* L.
 16/IX/69 Abundant (AKG)
- Veronica perfoliata* R. Br.
 4/III/75 Abundant (RLB)
- Vinca minor* L.
 22/III/69 Scarce (AKG)
- Viola wittrockiana* Gams.
 13/VI/69 Scarce (RJN)
 13/II/70 Scarce (RJN)
 25/IV/70 Moderate (RJN)
- V. wittrockiana* 'Majestic Giant'
 4/XI/70 Abundant (RJN)
- Vitex negundo* L.
 21/VI/69 Abundant (AKG)
- V. pseudo-negundo* Hand.-Mazz.
 7/IV/69 Scarce (AKG)
- Viola* sp.
 9/XI/70 Moderate (RJN)
- Withania riebeckii* Schweinf.
 16/IX/69 Scarce (AKG)
- Zexmenia frutescens* Blake
 16/IX/69 Moderate (AKG)

Myzus sp.

Hymenosporum flavum F. Muell

20/I/75 Abundant (RLB)

Neophyllaphis podocarpi Takahashi

Podocarpus macrophyllus (Thunb.)

D. Don

1/V/69 Abundant (VFE)

2/X/69 Abundant (VFE)

14/IV/70 Abundant (VFE)

22/VI/70 Moderate (VFE)

13/II/71 Moderate (VFE)

31/V/71 Abundant (VFE)

Neotoxoptera oliveri (Essig)

Allium schoenoprasum L.

24/VI/70 Abundant (AKG)

A. tuberosum Rottl.

25/II/70 Abundant (AKG)

Neotoxoptera violae (Pergande)

Cerastium tomentosum L.

13/V/69 Scarce (RJN)

23/X/69 Abundant (RJN)

13/II/70 Moderate (RJN)

5/XI/70 Moderate (RJN)

Dianthus deltoides L.

8/IV/69 Abundant (RJN)

Hymenanchera dentata R. Br.

18/V/69 Scarce (RJN)

Teucrium chamaedrys L.

22/III/69 Moderate (RJN)

Viola odorata L.

21/XI/69 Scarce (RJN)

Ovatus crataegarius (Walker)

Teucrium fruticans L.

22/VII/68 Scarce (RJN)

Ovatus phloxae (Sampson)

Cerastium tomentosum L.

13/V/69 Scarce (RJN)

Periphyllus negundinis (Thomas)

Acer negundo L.

27/IV/70 Abundant (W-B)

Pleotrichophorus glandulosus (Kaltenbach)

Artemisia nutans Willd.

22/V/67 Abundant (MDL)

Prociphilus fraxinifolii (Riley)

Fraxinus uhdei 'Majestic Beauty'

23/V/75 Moderate (RLB)

Pterocallis alni (de Geer)

Alnus arguta Benth.

18/V/76 Scarce (RLB)

A. rhombifolia Nutt.

17/V/76 Scarce (RLB)

A. tenuifolia Nutt.

18/V/76 Scarce (RLB)

Pterocallis sp.

Alnus formosana Makino

4/III/77 Scarce (RLB)

Rhopalosiphum fitchii (Sanderson)

Bromus carinatus Hook. & Arn.

5/II/70 Moderate (AKG)

Rhopalosiphum insertum (Walker) group

Poa annua L.

7/III/77 Scarce (RLB)

Rhopalosiphum maidis (Fitch)

Bromus carinatus Hook. & Arn.

5/II/70 Moderate (AKG)

Echinochloa crus-gallis (L.) Beauv.

14/I/71 Abundant (CFS)

Oryzopsis miliaceae Benth. & Hook.

30/IV/69 Moderate (AKG)

Sida rhombifolia L.

1/VIII/69 Scarce (W-B)

Sorghum halepense (L.) Pers.

5/VI/69 Abundant (W-B)

8/VII/69 Abundant (AKG)

S. bicolor (L.) Moench

16/X/69 Abundant (AKG)

5/III/77 Abundant (RLB)

Rhopalosiphum padi (L.)

Bromus carinatus Hook. & Arn.

8/IV/70 Moderate (CFS)

9/V/70 Abundant (CFS)

3/IV/71 Moderate (CFS)

Chamaecyparis lawsoniana (A. Murr.)

Parl.

10/III/70 Abundant (VFE)

Cupressus lusitanica Mill.

17/IV/71 Abundant Vagrant (VFE)

Oryzopsis miliacea Benth. & Hook.

30/IV/69 Moderate (AKG)

Rhopalosiphum rufiabdominalis (Sasaki)

Conyza bonariensis (L.) Cronq.

17/X/73 Moderate (CFS)

- Echinochloa crus-galli* (L.) Beauv.
5/VI/73 Abundant (CFS)
- Rhopalosiphum* sp.
Rosa spinosissima L.
10/VII/68 Scarce (MBS)
Tecoma fulva G. Don
1/V/69 Abundant (W-B)
- Schizolachnus curvispinosus* Hottes, Essig
and Knowlton
Pinus durangensis Roetzl.
22/IV/71 Moderate (VFE)
P. glabra Walt.
11/XI/69 Abundant (VFE) (DJV)
P. roxburghii Sarg.
5/III/70 Abundant (VFE)
- Siphonotrophia cupressi* (Swain)
Cupressus lusitanica Mill.
7/XI/69 Scarce (VFE)
2/IV/70 Moderate (VFE)
26/IV/71 Abundant (VFE)
C. pygmaea Sarg.
1/IV/70 Abundant (VFE)
C. sempervirens 'Stricta'
25/IV/70 Scarce (VFE)
Ervatamia coronaria Stapf.
12/XI/70 Abundant (VFE)
- Smynthuroides betae* Westwood
Portulaca oleracea L.
2/X/72 Abundant (CFS)
- Stegophylla essigi* Hille Ris Lambers
Quercus agrifolia Née
29/VI/73 Abundant (VFE)
4/III/75 Abundant (RLB)
- Takecallis arundicolens* (Clarke)
Arundinaria simonii (Carrière) A. & C.
Rivière
6/XII/69 Abundant (MDL)
Pseudosasa japonica Makino
23/IV/70 Abundant (MDL)
Sasa pygmaea Mitf.
28/I/70 Abundant (MDL)
- Takecallis arundinariae* (Essig)
Arundinaria amabilis McClure
7/II/68 Moderate (MDL)
13/IV/70 Moderate (MDL)
- A. simonii* (Carrière) A. & C. Rivière
15/IV/70 Scarce (MDL)
- Bambusa glaucescens* 'Stripestem
Fernleaf'
15/IV/70 Scarce (MDL)
B. oldhamii Munro
6/XII/69 Abundant (MDL)
- Bambusa* sp.
23/II/68 Abundant (MDL)
Chimonobambusa hookerianum Nakai
13/IV/70 Scarce (MDL)
C. marmorea (Mitt.) Nakino
13/IV/70 Scarce (MDL)
Phyllostachys aurea Carrière
6/XII/69 Abundant (MDL)
27/I/70 Abundant (MDL)
20/I/75 Abundant (RLB)
P. bambusoides Sieb. & Zucc.
13/IV/70 Moderate (MDL)
P. bambusoides 'Castillon'
7/II/68 Abundant (MDL)
P. flexuosa A. & C. Rivière
7/II/68 Abundant (MDL)
P. meyeri McClure
20/I/68 Abundant (MDL)
13/IV/70 Moderate (MDL)
P. nigra (Lodd.) Munro
6/XII/69 Moderate (MDL)
P. nigra 'Henon'
6/XII/69 Scarce (MDL)
P. viridis (R. A. Young) McClure
7/II/68 Abundant (MDL)
13/IV/70 Scarce (MDL)
- Phyllostachys* sp.
6/XII/69 Abundant (MDL)
10/X/70 Abundant (MDL)
6/XII/69 Moderate (MDL)
15/IV/70 Moderate (MDL)
- Pleioblastus simoni* Nakai
16/IV/70 Scarce (MDL)
- Semiarundinaria fastuosa* (Marliac)
Makino
15/IV/70 Scarce (MDL)
- Tinocallis platani* (Kaltenbach)
Metrosideros kermadecensis W. Oliver
15/I/71 Moderate (Kono)

Tinocallis ulmifolii (Monell)

Carya illinoensis (Wangenh.) C. Koch.
27/VII/70 Moderate (TLB)

Toxoptera aurantii (Boyer de Fonscolombe)

Acer cappadocicum Gled.
17/VII/70 Scarce (AKG)

Agonis flexuosa (K. Spreng.) Schauer.
5/VI/70 Scarce (AKG)

Camellia fraterna Hance
22/IX/70 Scarce (AKG)

C. granthamiana Sealy
21/IX/70 Scarce (W-B)

Camellia sp.
1/X/75 Scarce (RLB)

Clausena lansium (Lour.) Skeels
27/III/70 Scarce (AKG)

Clematis armandii Franch
2/XI/70 Scarce (AKG)

Cordia superba Cham.
30/IX/70 Abundant (AKG)

Murraya paniculata (L.)
Jack

7/X/76 Moderate (RLB)

Olearia argophylla F. Muell
20/I/71 Moderate (Kono)

Quillaja saponaria Molina
29/X/69 Scarce (AKG)

Rhamnus californica Eschsch.
10/III/70 Abundant (W-B)

Xylosma congestum (Lour.) Merrill
23/VI/69 Scarce (AKG)

18/XI/68 Abundant (W-B)

Tuberculatus (Pacificalis)
columbiae Richards

Quercus bebbiana C. K.
Schneid.

18/IV/73 Scarce (VFE)

Tuberculatus (Pacificalis) sp.

near *columbiae* Richards

Quercus alba L.

12/XI/73 Moderate (VFE)

Q. agricolia Née

26/VI/73 Moderate (VFE)

Q. emoryi Torr.

13/VI/73 Scarce (VFE)

Q. ganderi C. Wolf

18/VI/73 Moderate (VFE)

Q. leucotrichophora A. Camus

18/VI/73 Scarce (VFE)

Tuberculatus (Pacificalis)

maureri (Swain)

Quercus agrifolia Née

26/VI/73 Moderate (VFE)

29/VI/73 Abundant (VFE)

Tuberculatus (Tuberculoides) annulatus
(Hartig)

Quercus robur L.

9/VII/73 Abundant (VFE)

1/XI/73 Abundant (VFE)

8/VI/75 Abundant (RLB)

Tuberolachnus salignus (Gmelin)

Carpenteria californica Torr.

30/I/70 Moderate (AKG)

Salix taxifolia HBK

6/XII/69 Abundant (W-B)

Wahlgreniella nervata (Gillette)

Rosa hugonis Hemsl.

17/III/71 Abundant (MBS)

R. 'Manon Cochet'

9/III/76 Abundant (MBS)

R. pisocarpa A. Gray

23/II/71 Abundant (MBS)

Rosa sp.

29/VI/69 Abundant (MBS)

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