The image shows the front cover of an antique book. The cover is decorated with a traditional marbled paper pattern, featuring repeating, wavy, scalloped shapes in shades of red, blue, and yellow. The book's spine, visible on the left, is bound in dark brown, worn leather. A rectangular, aged, light-brown paper label is affixed to the center of the cover. The label contains the title 'Accession Catalogue.' written in a cursive hand, flanked by decorative horizontal lines.

— Accession Catalogue. —

24
1/2

Beetles bearing the label "Coll. of J. C. Thompson" were obtained by exchange from J. C. Thompson, Rosebank P. O. L. I. - N. Y.

Beetles bearing the label "Coll. of H. Mueske" were obtained by exchange from H. Mueske, 315 Wyckoff Ave. Brooklyn. N. Y.

Beetles bearing the label "Coll. of L. B. Walton", were obtained by exchange from Lee B. Walton, Bear Lake. Penn.

Beetles bearing the label "Coll. of E. L. Hall" were obtained by exchange from E. L. Hall, Carpinteria, Cal.

Beetles bearing the label "Coll. of A. H. Kilman", or "A. H. Kilman" were obtained by exchange from Alva H. Kilman, Ridgeway Ontario - Canada.

Numbers 1 to 35 inclusive were obtained from specimens preserved in alcohol in the Ag. Coll. Collections - through the permission of Prof. A. J. Cook.

The galls - that flies and parasites were reared from during the spring of 1890, were gathered during Jan. - 1890, by C. F. Baker.

All insects on pins bearing the label "S.D.", or "Minn." - were collected by J. M. Aldrich at, or near Brookings S.D. and near St. Paul, Minn. during 1889. Obtained by exchange.

Insects with locality label "M. a. b." and dated "10-12-89" - and "12-12-89", or within a few days of these dates, were found in decaying vegetable matter, around the bases of trees in low places; by C. F. Baker.

Insects on pins with locality label "M. a. b." ^{or "Ag. Coll. Mich."} and which have no date, were collected by C. F. Baker during the summer seasons of '87-'88 & '89

Beetles on pins bearing the label "Austin Coll." were obtained from the original Austin collection, through Prof. A. J. Cook and by exchange.

Beetles on pins bearing the label "Hodge Coll" or a round white label "○" - or round green - blue - yellow ect labels "○" were obtained Dec. 1890 by purchase - from Dr. F. Hodge. Hudson, Ohio.

No.	Sp. cat. No.	How obtained	Date of Entry	Date of Collection	Date of appearance of imago	Date of maturity of larva	Locality
1.		Exchange.	1-1890-	1886.			M. A. C.
2.		"	"	"			"
3.		"	"	"			"
4.		"	"	"			"
5.		"	"	"			"
6.		"	"	"			"
7.		"	"	"			"
8.		"	"	"			"
9.		"	"	"			"
10.		"	"	"			"
11.		"	"	"			"
12.		"	"	"			"
13.		"	"	"			"
14.		"	"	"			"
15.		"	"	"			"
16.		"	"	"			"
17.		"	"	"			"
18.		"	"	"			"
19.		"	"	"			"
20.		"	"	"			"
21.		"	"	"			"
22.		"	"	"			"
23.		"	"	"			"

b

7

8

✓

9

10

Collector.	Under what circumstances or in what situation.	Insect parasitized, or Food plant.	References.	Name of order, family, genus or species.	Remarks.
C. P. Gillette.	Breeding cases.	White oak.		Cynips ect.	Woolly twig gall.
"	"	Burr oak.		Gall fly & parasite.	Bullet corky gall.
"	"	D. archippus.		Par. Hymenoptera.	
"	"	Willow.		Pecidoniid & par.	In galls.
"	"	Wheat.		Coleo. & chalcids.	
"	"	Larvæ from Golden rod?		Par. Hymenoptera.	
"	"	Willow.		Hymenoptera & par.	In galls.
"	"	Wheat.		Psosoma.	In stacks.
"	"	"		"	" "
"	"	From cocoons found in grass.		Microgaster	Prob. par. on autumn
"	"	Red oak.		Gall flies.	Pimple gall.
"	"	White oak.		" "	Clumped gall.
"	"	galls on willows.		Chalcids.	
"	"	Oak.		"	Fuzzy egg galls.
"	"	Galechia solidaginis.	276	Par.	
"	"	Rose.		Gall flies.	In galls.
"	"	apple leaf miners.		Chalcids.	Par.
"	"	Burr oak.		Gall fly.	Pine cone bud gall.
"	"	White oak.		Cynips.	In galls.
"	"	Willow.		Hymenoptera.	
"	"	G. ceriana.		Par. Hymenoptera.	
"	"	Oak.		C. g-erimaceæ.	Clumped gall.
"	"	Pond lily.		Leaf hoppers.	

No.	Sp. Cat. No.	How obtained	Date of entry	Date of collection	Date of maturity of larvae	Date of appearance of imago	Locality
24		Exchange.	1-1890	1886			M. a. C.
25		"	"	"			"
26		"	"	"			"
27		"	"	"			"
28		"	"	"			"
29		"	"	"			"
30		"	"	"			"
31		"	"	"			"
32		"	"	"			"
33		"	"	"			"
34		"	"	"			"
35		"	"	"			"
36		Collected.	5-21-90	2-17-90			"
37		"	"	"			"
38		"	"	1-1890			"
39		Exchange.	"	1889.			Brookings, S. D.
40		"	"	"			" "
41		"	"	"			" "
42	32-174	Collected.	"	1-1890			Lansing, Mich.
43		"	"	"			M. a. C.
44		Exchange.	"	"			Calhoun Co. Mich.
45		Collected	"	"			M. a. C.
46.		"	"	3-13-90.			

Collector.	Under what circumstances or in what situation.	Insect parasitized upon or upon plant.	References.	Name of order, family, genus or species.	Remarks.
C. P. Gillette.	Breeding cases.	Rasp berry.		Gall fly.	On root.
"	"	Willow.		Diptera & Hymen. and parasites.	
"	"	"		Cecid. destructiv.	
"	"	Willow plant lice.		Chalcids.	
"	"	Red oak.		Cynips.	Polythalamous galls.
"	"	Willow.		Cecid. & parasites.	
"	"	White oak.		Gall flies.	Bladder gall.
"	"	Cabbage plant louse.		Parasites.	
"	"	Oak.		Chalcids.	Bastard apple gall.
"	"	from Clover heads.		"	
"	"	Milkweed. plant lice.		"	
"	"	Current plant lice.		"	
C. F. Baker.	In forcing house.	Letuce.		Plant lice.	
"	"	Oak.	197-208-	Amphibolips spong- ifica & parasite.	With galls, all dead, when taken.
"	In forcing house.			Hister and Aphodius. Coccinellidae and Chrysomelidae.	
J. M. Aldrich.			108	Rhodites & para.	
"		Cynips ex- matis.	155-158-185- 245-279.	Parasites.	In crevices of Linnia acutifolia.
C. F. Baker.	Breeding bottle. Under sack of straw.				
"	In forcing house.	Beans.		Elaterids.	
C. F. Baker.	In forcing house.			Buachus obsoleteus.	Sent by mail.
"	In room.			Pibio.	
"				Diptera.	On window.

No.	Sp. Cat. No.	How obtained	Date of Entry.	Date of Collection.	Date of maturity of larvae	Date of appearance of imago	Locality
47		Collected	5-21-90	3-13-90.			M. A. C.
48	38	"	"	"			"
49		"	"	"			"
50		"	"	3-17-90			"
51		"	"	1-90		3-17-90	"
52		"	"	"		"	"
53		"	"	3-17-90			"
54		"	"	1-90.		3-14-90	"
55		"	"	"			"
56		"	"	"			"
57		Exchange	"	1889.			Brookings, S. D.
58		"	"	1-90.		1,273 of 1890.	Brinfield, Ind.
59	231-239-	Collected	"	3-20-90			M. A. C.
60		"	"	"			"
61		Exchange.	"	1889.			Brookings, S. D.
62		Collected.	"	"		1889	M. A. C.
63		"	"	3-21-90.			"
64		"	"	3-22-90.			"
65	89-222-238	"	"	1-90		3-27-90	"
66		"	"	3-27-90.			"
67		"	"	1-90.		3-29-90	"
68		"	"	3-29-90.			"
69.		"	"	1-90.		3-29-90.	"

Collector	Under what circumstances or in what situation	Insect parasitized upon - or food plant	References	Name of order, family genus or species etc.	Remarks
C. F. Baker.		Peas.		<i>Bunchus pisi</i> .	Peas stored in sacks.
"	On window in room.			<i>Amblyteles subrufus</i> .	
"	In bed "	C. F. Baker.		<i>Amex lectularia</i> .	Oh! ye gods!!!
"	Forcing house.			Diptera	
"	Breeding bottle	Willow.	69-75-121-129 136-143-157-174 179-212-51.	Acronid.	Galls.
"	"	<i>Haleidota?</i>	72	Par. Hymenoptera	From cocoon.
"	Forcing house.			Diptera.	
"	Breeding bottle.	Willow.	70-104-152-157 189-196-230.	Par. Hymenoptera	Galls.
"	Forcing house.			Diptera	
"	"			Hymenoptera.	
J. M. Aldrich.	Breeding bottle.			Wetoid.	Reared.
F. J. Wiswander.	Jar in drug store.	Saffron.		<i>Litodrepa panicea</i> .	Jar had not been opened for no. of yrs.
C. F. Baker.	Forcing house.			Dolichopods.	
"	"			Beetles.	
J. M. Aldrich	Breeding bottle.	Cabbage. Tiniid.		Par. Hymenoptera	Reared.
C. F. Baker.	"	Cocoon found in grass.		"	"
"	Flying in swarms.			Gnats.	
"	Under boards.				
"	Breeding bottle	Oak.	76-79-92-94-107 118-128-176-188 225-275-280.	Hymen. sp. - par.	Galls.
"	Forcing house.				
"	Breeding bottle.	Willow.	67-74-82-90-93 106-111-135-147 151-161-184-270.		Galls.
"	On window in room.				
"	Breeding bottle.	Willow.	51-75-121-129 136-143-154-174 179-212.		Galls.

No.	Sp. Cat. No.	How obtained	Date of entry	Date of collection	Date of maturity	Date of appearance of change	Locality
70	1	Collected	5-21-90	1-90		4-1-90	M.A.S.
71		"	"	4-1-90			"
72		"	"	1-90		4-1-90	"
73		"	"	1-90		4-2-90	"
74		"	"	1-90		4-1-90	"
75		"	"	1-90		4-5-90	"
76		"	"	"		"	"
77		"	"	"		"	"
78		"	"	4-5-90			"
79		"	"	1-90		4-7-90	"
80		"	"	"		"	"
81		"	"	"		"	"
82		"	"	"		"	"
83		"	"	"		"	"
84		"	"	4-7-90			"
85		"	"	"			"
86		"	"	4-8-90.			"
87	174	"	"	"			"
88		"	"	"			"
89	178	"	"	"			"
90	96-131	"	"	"			"
91		"	"	1-90		4-8-90	"
92		"	"	"		"	"

Collector.	Under what circumstances or in what situation.	Food plant. - in insect parasitized or yet on.	References.	Names of Order family genus or species est.	Remarks.
C. F. Baker.	No. 5 Breeding bottle	Willow.	54-104-152-157 189-196-230-	<i>Saperda concolor.</i>	Swelling of stem.
"	Forcing house.				
"	No. - Breeding case	<i>Halcsidota?</i>	52-	Par. Hymen.	From cocoon.
"	No. 6. "	Oak.	96-105-191-219.	" "	Galls.
"	No. 12 "	Willow.	67-82-91-93-106 111-135-142-151 161-184-270-	<i>Cecidomyia</i> & par.	Galls.
"	No. 3. "	"	51-69-121-129-136 143-154-174-179 212-	" "	"
"	No. 15 "	Oak.	65-79-92-94-107 118-128-176-188 225-275-280.	" "	"
"	No. 4 "	Willow.	81-156-180-217 277-	" "	"
"	Under boards.			<i>Notoxyrus monodon.</i>	
"	No. 18 Breeding case.	Oak.	65-76-92-94-107 118-128-176-188 225-275-280.	Par. Hymen.	Galls.
"	No. 1 "	Willow.	105-160-181-195 214.	" "	"
"	No. 4 "	"	77-156-180-217 277.	" "	"
"	No. 12 "	"	67-74-91-93-106 111-135-142-151-161 184-270.	" "	"
"	No. 71 "	Oak.	120-183-221- 271	" "	"
"	Compost heap.				Heap was alive with Aphodius.
"	On window in room.			<i>Amblyteles subrufus.</i>	
"	Forcing house.			<i>Dolichopods.</i>	
"	Flying.				
"	Rotten branch.			Ants.	
"	Under boards.				
"	Wet banks of pond.			Beetles.	Very lively.
"	No. 14 Breeding case	Willow.	67-74-82-93-106 111-135-142-151 161-184-270.	<i>Cecidomyia</i> & par.	Galls.
"	No. 15 "	Oak.	65-76-79-91-107 118-128-176-188 225-275.	Par. Hymen.	"

No.	Sp. cat. No.	How obtained.	Date of Entry.	Date of Collection.	Date of maturity of larvae.	Date of appearance of imago.	Locality.
93		Collected	5-21-90.	1-90		4-4-90	M. A. C.
94		"	"	"		"	"
95		"	"	"		"	"
96		"	"	"		"	"
97		"	"	4-9-90		"	"
98		"	"	1-90.		"	"
99		Exchange	"	1-4-90			Brinfield Ind.
100		"	"	5-23-89.			Madison, Mich.
101		Collected	"	4-8-90.			M. A. C.
102		"	"	"			"
103		"	"	1-90.		4-8-90.	"
104	106 -189-	"	"	"			"
105		"	"	"		4-8-90	"
106		"	"	"		"	"
107		"	"	"		"	"
108		Exchange	"	1889			Brookings, S. D.
109		"	"	2-90		4-10-90	Ponckney, Mich.
110		Collected	"	4-14-90			M. A. C.
111		"	"	1-90.		4-14-90.	"
112		"	"	4-14-90			"
113		"	"	"			"
114		"	"	"			"
115		"	"	4-13-90.			"

Collector.	Under what circum- stances or in what situation.	Food plant, or insect parasitized or fed on.	References.	Name of order, family, genus or species ect.	Remarks.
C. F. Baker.	Breeding case.	Willow.	No. 12. 67-74-82-91-106 111-135-142-151- 161-184-270.	Acidoniid.	Galls.
"	"	Oak.	No. 13. 65-76-79-92-107 118-128-176-188 225-275-	Par. Hymen.	"
"	"	"	No. 18. 119-269.	Gall flies.	"
"	"	Willow.	No. 6. 73-103-191-219.	"	"
"	On window in room.				
"	Forcing house.			Diptera.	
F. J. Wiswander.	On sheep.			Melophagus ovinus.	
V. H. Lutz.				Diptera.	
C. F. Baker.	Forcing house.			Dolichopod's.	
"	On window in room.				
"	Breeding case	Willow.	No. 6. 73-96-191-219.		Galls.
"				Hemipteron.	Hibernated in hole in branch of willow.
"	Breeding case.	Willow.	No. 1. 80-160-181-195- 214.		Galls.
"	"	"	No. 12. 67-74-82-91-93 111-135-142-151-161 184-270.		"
"	"	Oak.	No. 15. 65-76-79-92-94 118-128-176-188 225-275.		"
J. M. Aldrich.	"	Pine.	"	Rhodites.	Hair root gall.
A. B. Cordley.	"	"	187-202.	"	
C. F. Baker.	Sweeping grass.			Dolerus arenaris.	
"	Breeding case.	Willow.	No. 12. 67-74-82-91-93 106-135-142-151- 161-184-270.		Galls.
"	Under dead leaves.				
"	Under stone				at foot of large maple.
"	On crocus.				
"	On window in room.				

No.	Op. Cat. No.	How obtained.	Date of Ectyp.	Date of Collection.	Date of maturity of larva.	Date of appearance of imago.	Locality
116	28-202	Collected	5-21-90	4-13-90.			M.A.C.
117		"	"	"			"
118		"	"	1-90.		4-13-90	"
119		"	"	"		"	"
120		"	4-13-90	1-90		4-13-90	"
121		"	"	"		"	"
122		"	4-14-90	"		4-14-90	"
123		"	4-16-90	4-16-90			"
124	174-	"	"	"			"
125		"	"	"			"
126		"	"	"			"
127		"	"	"			"
128		"	4-17-90	1-90		4-17-90	"
129		"	"	"		"	"
130		"	"	4-15-90.			"
131	41-84-140-	"	"	4-17-90			"
132		"	"	"			"
133		"	"	"			"
134		"	"	1-90		4-16-90	"
135		"	"	1-90		"	"
136		"	"	"		"	"
137		"	"	4-17-90			"
138		"	4-19-90	4-19-90			"

Collector.	Under what circumstances or in what situation	Food plant or insect parasitized or fed on.	References.	Name of order - family - genus or species est.	Remarks.
C. F. Baker.	In pond.				
"	Flying.				
"	Breeding case. No. 15	Oak.	65-76-79-92-94 107-118-128-176 188-225-275-350.	Par. Hymen.	Galls.
"	" " No. 18	"	95-119-269-	" "	"
"	" " No. 21	"	183-221-271-83	" "	"
"	" " No. 3	Willow.	51-69-75-129-136 143-154-174-179 212.	Acidoniid.	"
"	Underside of timber.	<i>Piris rapae</i> ?		Paras. Hymen.	From pupa case.
"	In garden			<i>Calosoma calidum</i> .	Dug out of ground.
"	On window in room.				
"	Forcing house				
"	Under board.				
"	Flying.				
"	Breeding case. No. 15	Oak.	118-176-188-225 276-280-65-76 79-92-94-107	Paras. Hymen.	Galls.
"	" " No. 3	Willow.	51-69-75-121- 136-143-154-174 179-212.	" "	"
"	On elm tree				Crawling upside.
"	Flying.				
"	Overlapped grass & lawn herbage.				On flats by river.
"	Around willow tassels.			Hymen. & Dip.	Wet garden.
"	Breeding case. No. 7	Willow.	134	Par. Hymen.	Galls.
"	" " No. 12	"	67-74-82-91-93 106-111-135-142 151-161-184-270.	" "	"
"	" " No. 3	"	51-69-75-121-129 136-143-154-174 179-212.	" "	"
"	Flying in garden.				
"	From pond.				Wet garden.

No.	Sp. cat. No.	How obtained.	Date of Entry.	Date of Collection.	Date of maturity of larva.	Date of appearance of imago	Locality
139	216-	Collected.	4-19-90	4-19-90			M.A.C.
140		"	"	"			"
141	41-62-72-73 74-	"	4-21-90	4-21-90			"
142		"	"	1-90		4-21-90	"
143		"	4-26-90	"			"
144		"	"	4-23-90			"
145		"	4-27-90	4-27-90			"
146		"	"	4-26-90			"
147	221-	"	4-28-90	4-28-90			"
148		"	"	4-26-90			"
149	73-	"	"	4-28-90			"
150		"	"	1-90		4-26-90	"
151		"	"	"		"	"
152		"	"	"		"	"
153		"	"	"		"	"
154		"	"	"		"	"
155	3	Exchange.	"	1889		"	Brookings, S.D.
156		Collected.	"	1-90.		"	M.A.C.
157		"	"	"			"
158	3	Exchange.	"	1889		4-26-90	Brookings, S.D.
159		Collected.	"	1-90.		4-20-90	M.A.C.
160		"	"	"		4-26-90	"
161		"	"	"		"	"

Collector.	Under what circumstances or in what situation.	Food plant or insect parasitized or fed on.	References.	Name of race, family, genus or species.	Remarks.
C. F. Baker.	On sand flat.				
"	Under dead muskrat.				
"	and low herbs.				
"	Sweeping grass - No. 1.		67-74-82-91-93		
"	Breeding bottle Willow.		106-111-135-142	Parasitic Hymen.	Galls.
"	No. 3 "		151-161-184-270.		
"	" "		51-69-75-121-129		
"	" "		136-143-154-174-179-212.		
"	Around current fishes in garden.	Current and gooseberry.		<i>Hematus Ribesii</i>	♀ & ♂. Had laid eggs on the young gooseberry leaves.
"	Sweeping willows.			Worms.	
"	Around lamp ⁱⁿ room.			Caddis flies.	
"	In road.			<i>Melet angusticollis</i> .	
"	From dead muskrat.			<i>Staphylinid</i> .	
"	Sweeping grass & willow.				
"	No. 11.		150-177-272		
"	Breeding bottle Oak.				Galls.
"	No. 12		67-74-82-91-93		
"	" Willow.		106-111-135-142-		"
"	No. 5 "		151-161-184-270.		"
"	" "		54-70-104-157-		"
"	" "		189-196-230-		"
"	No. 8		153-163-175-226		"
"	" Rose.		278		"
"	No. 3.		51-69-75-121-129		"
"	" Willow.		136-143-174-179		"
"	" "		212-		"
"	No. 17.	<i>Tamias</i> <i>cecropia</i> .	41-155-158-185		
J. M. Aldrich.	" "		245-279.	<i>Crypsis extenuatis</i>	
"	No. 4.		81-77-156-180		
C. F. Baker.	" Willow.		217-277.		Galls.
"	No. 5.		54-70-104-152		"
"	" "		157-159-196-230		"
"	No. 17.		41-155-155-245		
J. M. Aldrich.	" "	<i>Tamias cecropia</i> .	279.	<i>Crypsis extenuatis</i>	
"	No. 22		178-193-211		
C. F. Baker.	" Rose		268.		Galls.
"	No. 1		181-195-214		"
"	" Willow.		80-105.		"
"	No. 12		67-74-82-91-93		"
"	" "		106-111-135-142		"
"	" "		151-161-184-270		"

No.	Sp. cat. no.	How obtained	Date of entry.	Date of collection.	Date of maturity of larva.	Date of appearance of imago.	Locality
162		Collected.	Apr. 28-90	1-90.		4-26-90	M.A.C.
163		"	"	"		"	"
164		Exchange.	5-3-90.	1886.			"
165		"	"	"			"
166		"	"	"			"
169		"	"	"			"
168		"	"	"			"
169	225-234-	Collected.	"	5-3-90.			"
170	229	"	"	"			"
171	217	"	"	"			"
172		"	"	"			"
173	41-62-84-139 177-	"	"	"			"
174		"	"	1-90.		5-3-90	"
175		"	"	"		"	"
176		"	5-12-90	"		5-12-90	"
177		"	"	"		"	"
178		"	"	"		"	"
179		"	"	"		"	"
180		"	"	"		"	"
181		"	"	"		"	"
182		"	"	"		"	"
183		"	"	"		"	"
184		"	"	"		"	"

Collector.	Under what circumstances or in what situation.	Food plant or insect parasitized or fed on.	References.	Name of order, family, genus, species or ect.	Remarks.
G. F. Baker.	No. 23. Breeding bottle.	Golden rod.	160-193-222		Galls.
"	No. 8	Rose.	103-175-226-278		"
G. P. Gullett.	"	"		or par. <i>Amphitolipis coccinea</i> .	Form A, B, C. Galls.
"	"	"		or par. <i>A. flocci</i> .	and Galls.
"	"	"		or par. <i>Rhiziza forticornis</i> .	and Galls.
"	"	"		or par. <i>Holcaspis globulus</i> .	and Galls.
"	"	"		or par. <i>L. Bassettii</i> .	and galls.
G. F. Baker.	Under dead chicken. on yellow adder's tongue.				
"	Flying.				
"	Under boards & logs.				
"	Swinging heath. No. 3		51-69-75-121-129 136-143-154-174 179-212, 153-163-175-226 278	<i>Tenthredinid</i> .	Galls.
"	Breeding bottle. No. 8	Willow. Rose		Par. Hymen.	"
"	No. 15.		65-76-79-82-94-107 118-128-176-181-225 275, 150-177-272		
"	No. 11				
"	No. 22		159-175-192-211 268-		
"	No. 3.		57-69-75-121-129-136 143-154-174-179-212		
"	No. 4		81-77-156-150-217 277		
"	No. 1		80-105-160-181 195-214-		
"	No. 29		182-190-224		
"	No. 21		120-183-221-271 -83-		
"	No. 12		67-74-82-91-93-166 111-135-142-151- 161-184-270.		

No	Sp. Cat. No.	How obtained.	Date of Entry.	Date of Collection.	Date of maturity of larva.	Date of appearance of imago.	Locality.
185	3	Exchange.	5-17-90.	1889		5-12-90	Brookings. S.D.
186							M.A.C.
187	2.	Exchange.	5-16-90.	7-90.		5-16-90.	Panickney. Mich.
188		Collected.	5-20-90	1-90		5-20-90	M.A.C.
189		"	"	"		"	"
190		"	"	"		"	"
191		"	"	"		"	"
192		"	"	"		"	"
193		"	"	"		"	"
194		"	5-21-90	5-21-90		"	"
195		"	5-22-90	1-90		5-22-90	"
196		"	"	"		"	"
197		"	5-29-90	"		5-29-90	"
198		"	"	"	5-29-90	"	"
199		"	5-30-90	5-30-90		"	"
200		"	5-30-90	"	5-30-90	"	"
201		Exchange.	"	8-90		5-25-90	"
202	2.	"	"	7-90		5-30-90	"
203	4	Collected.	"	5-20-90.		5-20-90	"
204		"	5-31-90	5-31-90		"	"
205		"	"	5-20-90.		"	"
206		"	"	"		"	"
207	4	"	"	5-25-90		5-25-90	"

42-47-48-62
 52-54-86-88
 82-98-99-100-101-103
 101-112-113-116-126-127
 123-130-131-135-137-167
 195-204-207-211-213-224
 215-218-227-233-234

11-12-113-116-126-127
 123-130-131-135-137-167
 195-204-207-211-213-224
 215-218-227-233-234

(186) 226-227-228-239-240-241-242-244-246-247-248-250-251-254-257-260
 265-266

22-32-40
 47-52-53-67
 68-84-85-103
 47-
 122-131-132-133-135-140-141
 151-158-163-171-172-178
 183-184-219-220
 145-180 223-232-240-243-244
 245-246-247

Collector	Under what circum- stances or in what situation.	Food plant or insect parasitized or fed on.	References.	Name of order, family, genus, species or ect.	Remarks.
J. M. Aldrich.	No. 17 Breeding case	<i>Larva acerifolia</i>	41-153-158- 155-245-279.	<i>Cynips extenuatis</i>	
C. F. Baker.	On banks of stream		157-109-202		Cast up by feet.
A. B. Cordley.	Breeding bottle	<i>Rhodites rosae</i>	65-76-79-92-94-107	<i>Trogmus magnificus</i> Os.	
C. F. Baker.	No. 15 Breeding case		118-128-176-188- 225-275-		
"	No. 5		70-104-54-152 157-189-196-230		
"	No. 29		182-190-224		
"	No. 6		73-96-103-191 219-		
"	No. 22		159-178-192-211 268.		
"	No. 23		162-193-222		
"	On current bushes.			<i>Dolichopods.</i>	
"	No. 1 Breeding case.		80-105-160-181 195-214.		
"	No. 5		54-70-104-152 157-189-196-230		
"	"	From gall of <i>Amphi. spongifica.</i>	37-208		
"	Breeding case	<i>Cherry.</i>		<i>Cixiocampa amer.</i>	Larvae.
"	On trees.	"		Plant lice.	
"	" bushes.	Current.		<i>Urnatus sibirici.</i>	
A. B. Cordley.	Breeding case.	Rose		<i>Cynips ?</i>	Galls.
"	"	<i>Rhodites rosae.</i>	187-109-202.	<i>Tro. magnificus.</i> Os.	" on Sweet Birch. From floor of Abbott's Hall has been down 2 yrs.
C. F. Baker.	On window.	Oak (red.)		Beetles.	
"	On bushes.	<i>Nibumun opulus.</i>		Plant lice, syrphids and parasitized lice.	
"	sweeping grass & herbage.				
"	Flying.				
"	On window.	Oak-(red.)		Beetles.	From floor of Abbott's Hall - has been down 2 yrs.

No.	Sp. cat. No.	How obtained.	Date of entry.	Date of collection.	Date of maturity of larva.	Date of appearance of imago.	Locality.
208		Collected.	5-31-90.	1-90.		5-26-90.	M.A.C.
209		Exchange.	"	5-20-90			Lansing Mich.
210		Collected.	"	1-90		5-21-90.	M.A.C.
211		"	"	"		5-28-90	"
212		"	"	"		5-20-90	"
213		Exchange.	"	2-90		5-25-90	"
214		Collected.	"	1-90		"	"
215	3	Exchange	"	1889		"	Brookings S.D.
216		Collected.	"	1-90		"	M.A.C.
217		"	"	"		"	"
218	234.	"	"	5-18-90		5-20-90	"
219		"	"	1-90		5-25-90	"
220		"	"	"		"	"
221		"	"	"		5-26-90	"
222		"	"	"		5-28-90	"
223		"	"	"		5-31-90	"
224		"	"	"		5-30-90	"
225		"	6-3-90	"		6-3-90	"
226		"	6-4-90.	"		6-4-90.	"
227		Exchanged.	"	1889		"	Brookings S.D.
228		Collected.	6-6-90	6-6-90.			M.A.C.
229		"	"	"			"
230.	5	"	"	1-90		6-6-90	"

Collector.	Under what circum- stances or in what situation.	Food plant or in- sect parasitized or found on.	References.	Name of order, family, genus, species ect.	Remarks.
C. F. Baker.	Breeding case.	Oak.	37-197-	Par. Hymen.	Galls.
L. H. Baker.	Under elm bark on ground.				
C. F. Baker.	Breeding case.	Oak.		Par. Hymen.	Galls
"	" No. 22	Rose.	139-178-192-211 268-	"	"
"	" No. 3.		51-69-75-121-129 136-143-154-174 179-217.	Beetle.	
A. B. Cordley.	"	Rose.		Paras. Hymen.	Galls.
C. F. Baker.	" No. 1		80-105-160-181 193-214.	"	"
J. M. Aldrich.	" No. 17	Tamnia cecropia	41-155-158-185 245-279.	Cryptis extenuatis.	
C. F. Baker.	" No. 9		716.	Paras. Hymen.	
"	" No. 4		77-81-166-180-217 277.	"	"
"	"	- Siphonophora roseae.		"	"
"	" No. 6.		73-96-103-191- 219-	"	"
"	" No. 20		220	"	"
"	" No. 21		170-183-221- 271-83-	"	"
"	" No. 23		162-193-222	"	"
"	" No. 40		223-273.	"	"
"	" No. 29		182-190-224	"	"
"	" No. 15		65-76-79-92-94 107-118-128-176 188-225-275.	"	"
"	" No. 8		157-163-175-226 278.	"	"
J. M. Aldrich.	"	Willow.		Amibex americana	(?) Cocoon.
C. F. Baker.	Flying.				
"	sweeping grass & low herbage.				
"	" No. 5.	Willow.	54-70-104-152 157-184-196-230.	Dipterid.	

No.	Sp. cat. no.	How obtained	Date of Entry	Date of Collection	Date of maturity of larva.	Date of appearance of imago.	Locality.
231		Collected.	6-6-90	6-6-90			M.A.C.
232		"	"	"			"
233		"	"	"			"
234	59-61-66-68 123-156-159-76 170-171-236-247 254-	"	"	"			"
235		"	"	"			"
236		"	6-6-90	(6-90)			"
237		"	"	5-31-90			"
238		"	"	6-6-90.			"
239		"	"	"			"
240	13-33-41. 44-51-52-59 63-71-76-154-180-	"	6-20-90	6-20-90			"
241		"	6-25-90.			June 25-90	"
242		"	6-30-90	6-30-90			"
243	42-49-51-63 76-82-141-146 158-179-180- 192- 46.	"	"	6-28-90			"
244		"	"	6-29-90			"
245	3	Exchanged.	"	6-25-90			Brookings S.D.
246		Collected.	"	6-20-90			M.A.C.
247		"	"	6-27-90			"
248	118-	"	"	6-28-90			"
249		"	"	6-29-90			"
250		"	"	6-15-90		6-20-90	"
251		"	"	"		"	"
252	205	"	"	6-20-90			"
253	20.	"	"	"			"

Collector.	Under what circumstances or in what situation.	Food plant or insect parasitized or fed on.	References.	Name of order, family, genus, or species ect.	Remarks.
C. F. Baker.	On Currant bushes.			Chrysomelid.	
"	Tanning cherry trees.			Conotrachelus.	
"	Flying.				
"	sweeping grass and low herbage.				On low flats.
"	On bushes.	Potatoes.		Doryphora.	
"	On trees & bushes.			Leaf miners & rollers, Larvae.	
"	"	Oak.		Plant lice.	
"	sweeping grass & low herbage.			" "	
"	From roots	Cabbage.		Anthomyia brassicae Larvae.	
"	Fly and sweeping grass & low herbage.				
"	Breeding bottle.			Paras. Hymen.	
"	Flying.			Mocerus albicornis.	
"	Sweeping grass and low herbage.			Mocerus	
"	On blossoms of <i>Spica scirpifolia</i> .				
J. M. Aldrich.	No. 17 Breeding case.	<i>Tamnia cecropia</i> .	41-155-158-153 245-279.	<i>Cryptus extrematis</i> .	
C. F. Baker.	Flying.		282	<i>Melitaia</i> & <i>Hesperid</i> .	
"	On twigs	Bass wood.		Cottony scale lice.	
"	About, Lamp.				
"	From hive.			<i>A. mellifica</i> - drone.	M. A. C. apiary.
"	Breeding case.	<i>Micro-Lepidoptera</i>		Paras. Hymen.	
"	" "	<i>Willow geometrid</i> .		" "	
"	Pond.			<i>Lymnidae</i> .	
"	From underneath spittle.	<i>Pinus pumilio</i> .		<i>Cercopidat</i> .	

No.	Sp. cat. No. 147.	How obtained.	Date of entry.	Date of collection.	Date of maturity of larva.	Date of appear- ance of imago.	Locality.
254		Collected.	6-30-90	6-10-90			M. a. l.
255		"	"	6-15-90		6-30-90	"
256		"	"	6-20-90			"
257		"	"	"			"
258		"	"	6-90	6-30-90		"
259		"	"	"	"		"
260		"	"	6-10-90			"
261		"	"	6-8-90			"
262		"	7-3-90	7-3-90.			"
263		"	"	"			"
264		"	"	"			"
265		"	"	"			"
266		"	"	1-90.			"
267		"	"	6-90.			"
268		"	"	1-90			"
269		"	"	"			"
270		"	"	"			"
271		"	"	"			"
272		"	"	"			"
273		"	"	"			"
274		"	"	6-90			"
275		"	"	1-90			"
276		"	"	"			"

Collector	Under what circum- stances or in what situation.	Food plant or in- sect parasitized or fed on.	References.	Name of family, order, genus or species.	Remarks.
E. F. Baker.	Leaf miner.	Common dock.		Dipterous larva.	
"	Breeding case.	Peaches.		Conotrachelus nemophilus.	Reduce entire inside to powder. May be 1 to 8 in a peach.
"	Galls on leaves	Cottonwood.		Amphigenus populeauctis?	Gall formed by larva of petiole.
"	Breeding case.	Oak.		Amphi. spongifica.	2 nd larva.
"	"	White ash.		Tenthredinids.	Different stages of larva.
"	"	White oak.		"	" " "
"	"	Dock.		Plant lice.	
"	"	"		Platysamia prometha.	1st stages of larva ✓
"	From leaves.	Red ash.		Plant lice.	
"	"	Red osier.		"	
"	"	Artemisia serrata.		"	
"	"	Spruce.		"	
"	"	Box elder.		Eggs of Oecanthus niveus.	In twig.
"	"	"		Cocoons of Platysamia prometha.	
"	No. 22 Breeding case.	Rose	139-178-192-211 268-		Galls.
"	No. 18	Oak.	95-119-269.		"
"	No. 12	Willow.	67-74-82-91-93 106-111.		"
"	No. 21	Oak.	120-183-221-221 83-		"
"	No. 11	"	150-177-272		"
"	No. 40	"	223-273.		"
"	No. 15, Breeding case.	Oak.		Cocoons of Telenomus Lemnia aceraria. 65-76-79-92-94-107-118 178-176-188-225-275.	Galls.
"	"	Golden rod.	15-		" of Galechidia.


No.	sp. cat. no.	How obtained.	Date of entry	Date of collection.	Date of maturity of larva.	Date of appearance of imago.	Locality
277		Collected.	7-3-90	1-90			M.A.C.
278		"	"	"			"
279		Exchange	"	1889			Brookings, S.D.
280		Collected.	7-4-90	1-90		7-4-90	M.A.C.
281		"	"	7-4-90.			"
282		"	"	6-27-90		7-1-90	"
283	17-75	"	"	7-4-90			"
284		"	"	7-90		7-4-90	"
285		"	"	7-4-90			"
286	6	"	"	7-90.		7-4-90	"
287		"	7-7-90	7-7-90			"
288		"	"	7-4-90			"
289		"	"	"			"
290		"	"	"			"
291		"	"	"			"
292		"	"	"			"
293		"	"	"			"
294		"	7-14-90	7-14-90			"
295		"	"	"			"
296		"	"	1890			"
297		"	"	1-90			"
298	7-8	"	"	7-14-90			"
299		"	"	7-13-90			"

Collector	Under what circumstances or in what situation.	Food plant or in what parasitized or fed on.	References	Name of order, family, genus or sp. det.	Remarks
C. F. Baker.	Breeding bottle.	Willow.			Galls.
"	"	Rose			"
J. M. Aldrich.	"			<i>Lamia cecropia</i>	Cocoon of.
C. F. Baker.	"			Par. Hymen.	
"		Apple.		<i>Mytilaspis pomorum?</i>	
"		Cottony scale	247	Par. Hymen.	
"	On low herbage & asclepias flowers.	louse of Basswood.		Among others - <i>De mica trilobata</i> .	
"	Breeding bottle.	Peach plant louse.		Par. Hymen.	
"	On under side of Basswood leaf.			Chalcids.	small black pupae hang on anal extremity.
"	Breeding case.	Peach.		Plant louse & par.	
"	On twigs	Willow.		Plant louse.	
"	In a tent. of silk.	Blackberry.		Moth larva.	
"		Common milkweed.		" "	
"		Cherry		For the dried.	Larvae.
"		Pear.		"	"
"	Buds in seed head.	Parasit.		<i>Depressaria heracliana</i> .	Pupate inside of stem.
"	From twigs	Oak.		<i>Cecomyces</i> etc.	Larvae.
"		Parasit - wild.		Plant lice.	
"	From galls on leaves	Hazel.		" "	
"				Spiders.	
"	Breeding bottle	Oak.		Hymen.	Gall.
"	From Milkweed.			<i>Chrysomelid Trichoss.</i>	
"	Breeding case	Unknown 2445 on Basswood.		Proctotrupids.	

No.	Sp. cat. No.	How obtained.	Date of collection	Date of maturity of larva.	Date of collection.	Date of appearance of imago.	Locality
300	26-28-51 80-82-188-208 210-	Collected	3-12-91		7-13-90		M. a. C.
301		"	"		"		"
302		Gift.	"		1-91		Hornellsville N. Y.
303		Exchange.	"		7-1-90		M. a. C.
304		Collected	"		7-16-90		"
305		"	"		"		"
306	27-65-66-78 81-146-194-	"	"		7-19-90		"
307	19	"	"		"		"
308	21	"	"		"		"
309		"	"		"		"
310		Exchange.	"		6-27-90		"
311		"	"		"		"
312		"	"		6-6-90		"
313		"	"		6-10-90		"
314		"	"		6-2-90		"
315		"	"		"		"
316		Collected	"		6-90	7-20-90	"
317		"	"		7-30-90		"
318		"	"		5-90	7-20-90	"
319		"	"		7-20-90		"
320		"	"		6-90	7-20-90	"
321		"	"		7-20-90		"
322		Gift.	"		7-8-90		Texas.

Collector.	Under what circumstances or in what situation.	Food plant or insect parasitized or upon.	Reference.	Name of order, family, genus or sp. ect.	Remarks.
C. F. Baker	Caught flying				
"	"				
Plimpton & Wimer		Roses.		Acanthigus Fulleri.	
H. B. Fuller.	Caught flying around lamp.				
C. F. Baker.	From galls.	Golden rod.		Larvae & paras.	
"	"	Willow.		Pentacardinia lawii.	Leaf galls.
"	Sweeping grass & low heliopsis.				
"		Grape		Leaf hoppers.	
"		Cherry		"	
"	Flying around a Rosewood.			Paras. Hym.	
L. W. Watkins.	Crawling up side of house.				
"	Flying around lamp.				
"	Crawling over oak log.				
"	"				
"	Under bark of oak stump.				
"	On thorn apple blossoms.				
C. F. Baker.	Breeding bottle	Raspberry and Rosewood scale lice.		Chilo. viridulus.	
"		Raspberry		Scale lice.	
"	Breeding bottle	Oak.		^{fall.} Fly & parasite.	With galls.
"	Around lamp in evening.				
"	Breeding bottle	Hort. var. of Black elder.		Trypoxylon figidum.	Bored out pith.
"	In stems of parsnip.	Depressaria veraciana.		Waggots.	
				Agricultural ants.	

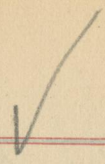
No.	Sp. cat. No.	How obtained	Date of entry.	Date of collection	Date of maturity of larva	Date of appearance of imago.	Locality.
323		Collected.	3-12-91	6-90		7-20-90	M.A.C.
324		"	"	7-15-90			"
325		"	"	6-90			"
326		"	"	7-20-90			"
327		"	"	"			"
328		"	"	"			"
329		"	"	"			"
330	36-170-	"	"	"			"
331		"	"	"			"
332		"	"	7-22-90			"
333		"	"	"			"
334		Ex change	"	1889			Brookings S. D.
335		Collected	"	12-12-89			M.A.C.
336		"	"	12-12-89			"
337		"	"	7-23-90			"
338		"	"	"			"
339		"	"	"			"
340		"	"	"			"
341		"	"	"			"
342		"	"	"			"
343		"	"	"			"
344		"	"	"			"
345		"	"	"			"

Collector.	Under what circumstances or in what situation	Food plant or insect parasitized or fed upon.	Reference.	Name of order, family, genus, & sp.	Remarks.
G. F. Baker.	Breeding bottle from stems of wild raspberry.			Moth & parasite.	
"	Around Lamp.				
"	Breeding bottle			<i>Chriocampa americana.</i>	Larvae.
"	Under bark of log.			Ants & Beetles.	
"	Caught flying.				
"	Around urinator.			Diptera.	Gather in large numbers
"		Oak.		Leaf hoppers	
"	Sweeping grass & low herbage				
"		Oak.		Leaf tying larva.	
"		"		Caterpillars	
"		Hazel.		Leaf tying larva.	
J. M. Aldrich.				Mites.	
G. F. Baker.	Around foot of tree - near river.			Spiders.	
"	Around foot of tree - near river.			Phalangidae.	
"		Golden rod.		Leaf tying larva.	
"		Hazel		Larvae.	
"	In a log.	Basewood		"	
"	"	"		"	
"		Hazel.		Leaf tying larva.	
"	From galls 	" Witch		Plant lice.	
"	In a metric bud	Tamarac.	346-352-355		Under bark.
"		Hazel. with		Gall of plant lice.	
"	On petioles of leaves.	collonwood.		Galls of <i>P. populiculis</i> F. & S.	

No.	Sp. Cat. No.	How obtained	Date of entry	Date of collection	Date of ma- turity of larva	Date of appearance of imago.	Locality
346		Collected	3-12-90	7-27-90.			W.A.C.
347		"	"	7-28-90	7-28-90	7-28-90	"
348		"	"	"			"
349		"	"	"		7-28-90	"
350		"	"	"			"
351		"	"	"			"
352		"	"	8-1-90			"
353	12-18-34-60	"	"	"			"
354		"	"	"			"
355	69-70-155-168	"	"	"			"
356		"	"	"			"
357		"	"	8-3-90			"
358		"	"	"			"
359		"	"	"			"
360		"	"	"			"
361		"	"	"			"
362		Gift.	"	"	8-3-90		Lansing, Mich
363		"	"	"			San Diego, Cal.
364		Collected.	"	7-90		7-30-90	W.A.C.
365		"	"	7-28-90			"
366	23-31-34-79 139-146-162-170	"	"	"			"
367		"	"	1-90			"
368		"	"	7-30-90			"

Collector	Under what circumstances or in what situation	Food plant or insect parasitoid or fed on	References	Name of order family, genus, etc. etc.	Remarks
G. F. Baker	On rustic bridge	Insects working under bark of tamarac	343-352, 355-	Parasites.	
"	"	Maple		Amis. subcincta.	
"	From twig	Basswood. Hort. shrub.	364	Cerambycid.	
"	"	Pyrus sp.		Tenthredinid	Prepa & imago.
"	"	Flour.		Larvae.	
"	Running in road.			Cicadid.	Larva.
"	On rustic bridge	Tamarac.	343-346, 355-	Work of Bark borers & beetles.	
"	Caught flying				
"	" in grass.				
"	On rustic bridge	Insects working under bark of tamarac.	343-346, 352.	Parasites.	
"	Sweeping grass & low herbage.				
"	"	White oak		Larvae.	
"	"	Golden rod		"	
"	"	Dogwood.		Geometrid.	
"	"	Helianthus		Plant lice.	Red when fresh.
"	"	Basswood		Larvae.	
Esselstyn.	In silk manufacturing			Bombyx mori.	
G. N. Hitchcock.	In roots	Pink & white sweet williams Hort shrub.	349	Coleop. lawai(?)	destroys roots.
G. F. Baker.	Breeding bottle	Pyrus sp.		Tenthredinid.	
"	Rotten log	Basswood.			
"	Sweeping grass & low herbage.				
"	Breeding bottle	Golden rod			
"	around bait of molasses & vinegar.	falls from	162-193-222	Onocdenia scabra.	

No.	Sp. cat. No.	How obtained.	Date of entry	Date of collection	Date of maturity of larva	Date of appearance of imago.	Locality
369	20.55	collected.	3-12-91	8-4-90			M.A.C.
370		"	"	"			"
371		"	"	7-90		8-4-90	"
372		"	"	8-31-90			"
373		"	"	"			"
374		"	"	8-90		8-15-90	"
375	9 204-	"	"	7-90		8-4-90	
376	210-	"	"	8-24-90			M.A.C.
377		"	"	"			"
378	10 20-36-55 76-149	Gift	"	9-1-90			Brockport N.Y.
379		Collected	"	9-4-90			M.A.C.
380		"	"	8-90		4-8-90	"
381		"	"	9-5-90			"
382		"	"	8-90		9-8-90	"
383		"	"	4-15-90			"
384		"	"	"			"
385		"	"	"			"
386		"	"	"			"
387		"	"	"			"
388		"	"	8-90	9-15-90		"
389		"	"	9-15-90			"
390		"	"	"			"
391		"	"	"			"



Collector.	Under what cir- cumstances or in what situation.	Food plant or in- sect parasitized or fed on.	References.	Name of order, fam- ily or genus, ect.	Remarks.
C. F. Baker.	Sweeping grass & low herbage. <small>From pupae</small> On a basswood leaf.				
"	Breeding bottle On Golden rod	Lacepede Sphinx.		Parasites. Beetles.	
"		Black walnut		"	
"	Breeding bottle			Vaspar.	
"	" "	Peaches	255	C. nemphar.	Reduced inside to powder.
C. F. Baker.	Under Electric lights.			Water beetles.	
"	Ponds in will garden From galleries in the wood	Pear tree.		" "	
C. F. Baker.	Sweeping grass & low herbage.			X. pyra(?) ⁹⁷⁸ other beetles.	
"	Breeding bottle.	Hy. cunea(?)		Parasites.	
"	Resting on leaf of willow.		388-393	Buprestis.	
"	Breeding bottle	Oak Amisota		Parasites.	
"		Celtis occidentalis		Apatania clyton.	
"		Butternut		Tenthredinis.	
"		Basswood		Larvae.	
"		Oak		Amisota.	
"		Japanese Plum.		Tenthredinis.	
"	Breeding bot.	Oak.	393-382	Amisota	
"		"		Tenthredinis	
"		Basswood		Larvae.	
"		Oak.		"	

No.	Sp. cat. No.	How obtained.	Date of entry	Date of collection	Date of maturity of larva	Date of appearance of imago.	Locality.
392		Collected	3-12-90.	10-2-90			M.A.C.
393		"	"	8-90		9-15-90	"
394		"	"	10-1-90			"
395		Gift.	"	9-90			Brimfield Ind.
396		Collected	"	"		10-1-90	M.A.C.
397		"	"	4-15-90			"
398		"	"	8-90.		9-15-90	"
399		"	"	10-4-90			"
400		"	"	"			"
401		"	"	"			"
402		"	"	"			"
403		"	"	"			"
404		"	"	"			"
405		"	"	"			"
406		"	"	"			"
407		"	"	"			"
408		"	"	"			"
409		"	"	"			"
410		"	"	"			"
411		"	"	"			"
412		"	"	"			"
413		"	"	"			"
414		"	"	"			"

382-388

Collector.	Under what circumstances or in what situation.	Food plant or insect parasitized or fed upon.	References.	Name of order, family or genus etc.	Remarks.
C. F. Baker.		White pine	382-388	Plant lice.	
"	Breeding bottle	Oak Anisota	382-388	<i>Simmeria fugitiva</i> .	
"		Willow.	382-388	Larvae.	
T. L. Duns.	Breeding bottle	Pine	382-388	<i>Lophyrus aberti</i> .	
C. F. Baker.	"		382-388	Vespa.	
"	Banana stalk from south.	Banana	382-388	Plant lice.	
"	Breeding bot.	<i>Sphinx larva</i> .	382-388	Parasites.	
"		Milkweed	382-388	<i>Mamestra picta</i> .	
"		Oak	382-388	Larvae.	
"		"	382-388	"	
"		Poplar.	382-388	<i>Tenthredinis</i> larvae.	
"		Oak.	382-388	Larvae.	
"		Milkweed.	382-388	Plant lice.	
"		Willow	382-388	Larvae.	
"		Oak	382-388	"	
"		"	382-388	"	
"		"	382-388	<i>Tenthredinis</i> larva.	
"		Thorn apple.	382-388	Plant lice.	
"		Oak	382-388	<i>Tenthredinis</i> larva.	
"		<i>Diploscaphus umbellatus</i> .	382-388	Larva.	
"		Oak.	382-388	"	
"		"	382-388	"	

No.	Sp. cat. No.	How obtained.	Date of entry	Date of collection	Date of maturity of pupa	Date of appearance of imago	Locality
415		Collected.	3-12-91	10-4-90			M. a. C.
416		Gift.	"	9-20-90			"
417		Collected	"	9-30-90			"
418		"	"	9-10-90			"
419		"	"	8-90		9-20-90	"
420	193-	"	"	10-4-90			"
421		"	"	"			"
422		Exchange.	"	9-10-90.			"
423		Collected.	"	10-12-90			"
424		"	"	10-90		10-14-90	"
425		"	"	10-12-90			"
426		"	"	"			"
427		"	"	9-10-90			"
428		"	"	9-15-90			"
429	35-56-57-58 120-	"	"	10-5-90			"
430		"	"	9-28-90			"
431		"	"	9-22-90			"
432	144-	"	"	10-22-90			"
433		"	"	12-18-90			H. C. F. Wisc.
434		Collected.	3-6-91	3-1-91			M. a. C.
435		"	"	3-5-91			"
436		"	12-10-90	12-10-90			H. C. F. - Wis.
437	160	"	"	8-90			M. a. C.

Collector.	Under what cir- cumstances or in what situations	Food plant or insect parasitized or fed upon	References.	Name of order, fam- ily, or genus ect.	Remarks.
C. F. Baker.		Oak		Geometrid larva.	
F. J. Newander.	Rotten log.			Ants.	
C. F. Baker.	On wing.			Necrophorus.	
"	About lamp			Catocalas.	
"	Bleeding bot.	Oak.		A. spongificia.	
"	On window.			Beetles.	
"	Around pine affected with Sachinus.				
L. H. Baker.	On wing.			Moceris.	
C. F. Baker.	Around cabbages affected with lice and P. rapae.			Parasitica.	
"	Bleeding bottle.	Cabbage plant lice.		"	
"					
"	From cabbages	Cabbage		Pieris larva	
"		Plant lice		Symphus. "	
"	Around lamp.			Wants & ant lion.	
"	On golden rod			Locust.	
"	"				
"		Elm		Larva.	
"	In green houses.	Tropical shrubs.		Araucanus Fullen.	
"	On golden rod.				
"	In the wood.	Red oak.		Beetle & larva.	
C. F. Baker.	In stems	Evening Primrose	493	Lep?	Breeding bottle
"	In green house				
"	On leaves	Tree fern		Scale lice.	
"	On tree	poplar		" "	
"	In fallen twigs	Red oak.		Claphidion.	

No.	Sp. cat. No.	How obtained	Date of entry	Date of collection	Date of maturity of larva	Date of appearance of imago	Locality
438	144-107-117-131 134-173-220- 234-235-250 249-251-253	Collected	3-12-91	3-12-91			M.A.C.
439	230-233-235 237-252-	Exchange	3-12-91	90		3-12-91	Tex.
440.	200	Collected	3-12-91	2-10-91			St. L. F. - Wisc.
441.		"	3-25-91	3-21-91			M.A.C.
442		"	"	"			"
443		"	"	"			"
444	131-138	"	"	"			"
445		"	"	"			"
446		"	3-29-91	3-28-91			"
447		"	"	"			"
448		"	"	"			"
449		"	3-31-91	3-31-91			"
450		"	"	3-21-90			"
451		"	4-1-91	3-29-90			"
452		"	"	"			"
453	24-198-199 203-205-209	"	"	"			"
454	42-102-110	"	"	3-28-90			"
455	53-68-111-112 129-184-	"	Runny 1890	4-9-91			"
456		"	4-9-91	4-9-91			"
457	169-198-	"	"	4-8-91			"
458		"	"	"			"
459	15-	"	"	3-15-91		4-9-91	"
460		"	"	9-90		"	Brimfield, Ind

Collector	Under what circumstances or in what situation	Food plant, or insect parasitized or fed upon?	References	Name of order, family or genus, etc.	Remarks.
G. F. Baker	Under logs, stones boards, bark ect.	Cabbage plant lice.		Coleo. Hym. & Hem.	In feeding bottle was also found, a Cynip.
G. F. Baker	Under a board lying on top of a manure heap.	Cabbage plant lice.		Parasites Coleop. and Forficulidæ.	But <i>Sabia minuta</i> ? was found in all its stages.
"	In water at bottom of ditch.	Cabbage plant lice.		Water beetle.	
"	In dead ash tree.	Cabbage plant lice.		Hymen.	
"	Under bark of logs, under boards, stones ect. lying on ground.	Cabbage plant lice.		Coleo. & Hym.	
"	From under bark of white oak stump.	Cabbage plant lice.		Coleo.	
"	Under wood pile	Cabbage plant lice.		Larvæ.	Wood was piled against a dead tree
"	Rotten log.	Cabbage plant lice.		" + Spiders.	One attacked by a fungus.
"	Rotten log.	Fungi.		Elaterid larvæ.	One attacked by a fungus.
"	Greenhouse	Fungi.		Coleo. larvæ & beetles.	One attacked by a fungus.
"	Under bark of live tree.	<i>Lilium Harrisii</i> .		Aphids	One attacked by a fungus.
"	Under bark of live tree.	White ash.		Coleo. larvæ.	One attacked by a fungus.
"	Under boards	White ash.		Coleo.	One attacked by a fungus.
"	In moss on rotten log.	White ash.		Staphylinid.	One attacked by a fungus.
"	From river, stumps logs ect.	White ash.		Water beetles.	The Lygimidae had crawled up on stems of willow & rested in clusters.
"	From under boards	White ash.		Beetles, ect.	The Lygimidae had crawled up on stems of willow & rested in clusters.
"	In fungi	Fungi.		Beetles.	The Lygimidae had crawled up on stems of willow & rested in clusters.
"	In river.	Fungi.		Notonectid. <i>Corixa</i> .	The Lygimidae had crawled up on stems of willow & rested in clusters.
"	In pond.	Fungi.		Helophorida.	The Lygimidae had crawled up on stems of willow & rested in clusters.
"	Breeding bottle.	Willow	51-69-76-121-129 136-143-154-174 179-212. 395	Pambolusid and paras. Hymen.	Galls.
T. L. Gmes.	"	Pine.	51-69-76-121-129 136-143-154-174 179-212. 395	Lophyrus.	Galls.

No.	Sp. Cat. No.	How obtained.	Date of entry.	Date of collection.	Date of maturity of larvae.	Date of appearance of imago.	Locality.
461		Gift.	4-9-91	4-9-91			Ft. Worth, Tex.
462		Collected.	4-14-91	4-11-91			M.A.C.
463	102.-120-124	Gift.	"			4-10-91	N.Y.
464		Collected	"	4-12-91			M.A.C.
465		"	4-14-91	4-13-91			"
466		"	"	4-12-91			"
467		"	"	10-90			"
468	53-119-135-	Gift.	"	11-30-90		4-11-91	"
469		Collected	4-16-91	4-16-91			"
470		"	"	"			"
471		"	"	"			"
472		"	"	"			"
473		"	"	3-15-91		4-16-91	"
474		"	"	4-16-91			"
475		"	4-17-91	4-17-91			"
476	182-	"	"	"			"
477		"	"	"			"
478		"	"	"			"
479		"	"	"			"
480		"	"	"			"
481		"	"	11-10-90		4-17-91	"
482		"	"	4-17-91			"
483		"	4-18-91	3-21-91		4-18-91	"

Collectors.	Under what circumstances, or in what situation.	Food plant, or insect parasitized or fed on.	References.	Name of order, family - or genus etc.	Remarks.
C. F. Baker.	In sweepings from floor of mill. No. 5	Meal.		Chalcids and. <i>Probolium ferrugineum</i> .	
	Breeding bottle	Willow.		Larvae of Forera.	Galls?
	" "	Apple.		<i>Bucculatrix pomifoliella</i> .	From C. C. Davis. Parasite on same - will be found in ag. coll. occasional. Mostly in an old wood yard.
C. F. Baker.	Under leaves, boards, sticks etc.			Beetles; ants, bugs - etc. etc.	
"	Under bark on <i>Tamarac</i> ridges		543-346-352 355.	<i>Polygraphus ruficornis</i> <i>Dendroctonus armeria</i> <i>Heterocoris domesticus</i> and some larvae.	
"	Under dry fungus on log.			Beetle	
"	On pine needles	pine.		Scale lice.	
F. J. Wiswander.	Breeding bottle	Wild Raspberry		Torymids.	Galls.
C. F. Baker.	Among straw & dead leaves.			Coleo. & Hemip.	Obtained by sifting. Between fungus & bark on wh. it grew. Embedded in moss in a <i>Tamarac</i> swamp.
"	Under decaying fungus.			Coleo.	
"	From tunnels in <i>Tamarac</i> sole.			Ants.	
"	Under bark of oak stump.			<i>Borates dubius</i> .	
"	Breeding bottle No. 3.	Willow.	51-69-75-121-129 136-143-154-174 179-212-459	Paras. Hymen.	Galls.
"	Among leaves under oak tree.	(Oak?)		Larvae.	
"	In fungus.	Wet "pink" fungus.		Coleo. & larvae.	
"	" "			Larvae.	
"	-grass & low herbs. Sweepings			Hemip. Coleo. Hymen.	
"	In fungus.	Dry "leaf" fungus.		Coleo.	
"	" "	Wet "leaf" fungus.		ants Coleo. & Hemip.	
"	" "			<i>Hoplocephala</i> .	
"	Breeding bottle No. 53	Oak	37-197-208	Paras. Hymen.	Galls
"	Under bark			Chelifer.	
"	Breeding bottle No. 51.	<i>Galechia solidaginis</i> .		<i>Cryptus</i> ?	Galls on golden rod.

No.	Sp. cat. No. 125-127-248	How obtained	Date of entry.	Date of collection.	Date of maturity of larva.	Date of appearance of imago.	Locality.
507	198-201	Collected	4-28-91	4-26-91			M. A. T.
508		"	"	"			"
509		"	"	"			"
510		"	5-3-91	3-15-91		5-2-91	"
511		"	"	4-26-91			"
512		"	"	4-30-91			"
513		"	"	4-26-91			"
514		"	"	4-15-91		5-3-91	"
515		Exchange.	"	4-23-91			Newport. Herkimer Co. N. Y.
516		"	"	4-91			"
517		"	"	"			"
518		"	"	"			"
519		"	"	"			"
520		"	"	"			"
521		"	"	4-22-91			"
522		"	"	4-91			"
523		"	"	"			"
524		"	"	4-20-91			"
525		"	"	3-91			"
526		"	"	4-91			"
527		"	"	4-18-91			"
528		"	"	4-21-91			"
529	93-	"	"	"			"

Collector,	Under what circumstances or in what situation.	Food - or insect parasitages?	References	Name of order, family, genus or species &c.	Remarks.
E. F. Baker.	Under back of ^{beech} basswood log.			Coleo. Hemip.	
"	in a field.			"	
"	In a mud hole around scraped tires of mule.			Coleo.	
"	Breeding bottle.	Willow.	51-69-75-171-129-136 143-154-174-179-212 459-473-484-490 497-504-510.	Paras. Hymen.	Eggs.
"	Caught flying.			Lucanid.	In deep woods.
"	In willow blossom			Terica.	
"	In adder's tongue.			Coleo.	
"	Breeding bottle.	Rotten fungus.		Tipulids.	" No. 20 "
D. B. Young.	Under carmin.			Staphylinid.	" " 14 "
"	Under splinters at bottom of woodpile.			Coleo.	" " 32 "
"	Taken flying.			"	" " 31 "
"	" "			"	" " 13 "
"	Under wood pile in dump place.			Staph.	" " 33 "
"	Taken flying.			Coleo.	" " 27 "
"	Kept from willow blossoms.			Anthrenus.	" " 30 "
"	Taken flying under board			Coleo.	" " 15 "
"	Behind privy.			"	" " 25 "
"	In cracks of cheese factory.	Cheese.		Hilidulids	" " 16 "
"	In millstones of beech saw in damp situation.			Coleo.	" " 29 "
"	On hop field feeding on aphides.	Aphides.		Coccinella.	" " 19 "
"	Taken flying.			Hilidulids	" " 28 "
"	in company with nos. -529-7532.		529-532	Elaterids	" " 21 "
"	In side hill.			"	
"	On gravelly southern slope.		528-532	Cicindela.	

No.	Sp. cat. No.	How obtained	Date of entry	Date of collection	Date of maturity of larva.	Date of appearance of imago	Locality
530		Exchange	5-3-91	4-21-91			Newport. Herkimer Co. N. Y.
531	94-	"	"	4-22-91			"
532		"	"	4-21-91			"
533		"	"	3-91			"
534		"	"	4-91			"
535		"	"	4-10-91			"
536		"	"	4-91			"
537		"	"	4-21-91			"
538		"	"	²² 4-91			"
539		"	"	"			"
540		"	"	"			"
541		"	"	4-21-91			"
542		"	"	²² 4-91			"
543		"	"	"			"
544		"	"	4-21-91			"
545		"	"	"			"
546		"	"	²² 4-91			"
547		Collected	5-0-91	10-90.		5-9-91	M. a. C.
548		"	"	4-15-90		"	"
549		"	"	5-6-91			"
550		"	"	"			"
551		"	"	5-5-91			"
552	135	"	"	5-6-91			"

Collector	Under what circumstances or in what situation	Food or insect parasitized	References	Name, of order, family, genus, or sp. etc.	Remarks.
D. B. Young.	Under old straw stack.			Tenebrio.	"No. 22"
"	On carrion gravelly southern slope.		528-529	Crochulus.	" 26"
"	In cracks of cheese shelves.	Cheese, rennets, cheese grease and lard.		Cicindela.	" " 23"
"	Taken flying.			Dermestes.	" " 19"
"	Under board on ground.			Coleo.	" " 34"
"	Taken flying.			Staph.	" " 18"
"	On carrion.			Coleo.	" " 35"
"	Under bark of hemlock. Damp.			Vitidulids.	" " 24"
"	"			Erichonius.	" " 9"
"	Under bark of beech.			Staph.	" " 7"
"	around sap pans.			"	" " 10"
"	Under bark.			Ellychnia.	" " 3"
"	Under bark (near roots) of beech.			Cis.	" " 12"
"	In decayed beech.			Proctos.	" " 5"
"	Under bark of beech.			Blater.	" " 1"
"	Under bark.			Hoplocephala.	" " 4"
"	No. 63			Ateucelis.	" " 11"
E. F. Baker	Breeding bottle	Piris(?)		Paras. Hymen.	From small yellow cocoons on cabbage.
"	" No. 64	Oak.		" "	Galls.
"	Taken flying.			Dip. & Hym.	
"	Under bark of tamarac.		343-346-352 353.	Hypophloeids and Dendroctonus	
"	Sweeping willows.			Coleo. & Hymen.	
"	Sweeping apple trees			Paras. Hymen.	Tree was affected with plant lice (aphid maki) by rollers - but worms not.

No.	Sp. cat. No.	How obtained	Date of entry	Date of collection	Date of maturity of larva	Date of appearance of imago.	Locality
559	95.	Collected	5-9-91	5-6-91			M.A.C.
554		"	"	"			"
555		"	"	5-2-91			"
556		"	"	"			"
557		"	"	"			"
558		"	"	3-91		5-2-91	"
559		"	"	3-91		5-2-91	"
560	59	Exchange	"				Newport, Herkimer Co. N.Y.
561		"	"				"
562		"	"				"
563		"	"				"
564		"	"				"
565		"	"				"
566		"	"				"
567		"	"				"
568		"	"				"
569		"	"				"
570	87	"	"				"
571	196	"	"				"
571	41.	"	"				"
572	135	"	"				"
573		"	"				"
574		"	"				"
575		"	"				"

Collector.	Under what circumstances or in what situations.	Food, or insect parasitized	References.	Name of order, family, genus or species, etc.	Remarks.
C. F. Baker.	Sweeping willows, grass and low shrubs.			Cicadops, Hym. & Coleo.	
"	Running on sandy grounds.			Coleo.	On bank of stream.
"	Taken flying.			Hymen. Dip. Hem.	
"	Under bank of rotten logs.			" Coleo.	
"	Running over muddy bank of stream.			Bembidii? Claphri.	
"	No. 5		54-70-104-462-152- 157-189-196-230- 495-558.		
"	Breeding hole	Willow.		Tenthredinid.	Galls.
"	" No. 44	" Moth on maple.		Paras. Hymen.	With cocoons of host.
D. B. Young.					" No. 54 "
"					" " 57 "
"					" " 38 "
"					" " 53 "
"					" " 52 "
"					" " 47 "
"					" " 60 " ✓
"					" " 48 "
"					" " 45 "
"					" " 39 "
"					" " 50 "
"					" " 49 "
"					" " 56 "
"					" " 37 "
"					" " 36 " ✓
"					" " 41 "

No.	Sp. Cat. No.	How obtained	Date of entry.	Date of collection.	Date of maturity of larva.	Date of appearance of imago.	Locality.
576		Exchange.	5-9-91				Newport, Herkimer Co. New York
577		"	"				"
578		"	"				"
579		"	"				"
580		"	"				"
581		"	"				"
582		"	"				"
583		"	"				"
584		"	"				"
585		"	"				"
586	41-47-77-84 85-135-139-147 171-180-218	Collected	5-15-91	5-12-91			M.A.C.
587		"	12-30-91	6-91		7-1-91	"
588		"	"	6-20-91			"
589	45-121-139-144 152-157-159-166 176-187-191	"	"	8-30-91			"
590	29-39-43-53 64-75-148-149 146-154-185- 168-170-171-184-187-191-	"	"	7-20-91			"
591	24-28-30 33-119-136-186 209-	"	"	6-28-91			"
592	32-33-49- 50-51-52-60 63-71-82-155- 37-68-170-173-174-190-	" "	"	6-20-91			"
593	189-	"	"	7-1-91			"
594		"	"	12-8-91			St. Louis Falls, Wisc.
595		"	"	12-10-91			" "
596		"	"	"			" "
597		"	"	"			" "
598	185-250-	"	"	12-7-91			" "

Collector.	Under what circumstances or in what situations.	Food or insect parasitized	References.	Name of order, families, genus or species etc.	
D. B. Young.					" No. 42
"					" " 62"
"					" " 59"
"					" " 58"
"					" " 63"
"					" " 46"
"					" " 44"
"					" " 61"
"					" " 40"
"					" " 51"
C. F. Baker.	Sweeping grass willows, bushes & low herbage.			Insects.	
"	Rearing bottle.	White oak.		Sawflies.	From smooth green larvae.
"	Sweeping grass & low herbage.			Parasitica.	
"	" "			Hym. Cole. & Hemip.	
"	" "			" " "	
"	About lamp.			Cole. Hemip.	
"	Sweeping grass & low herbage.			" "	
"	" "			" "	
"	Crawling on floor.			Hemipteron.	
"	Under board lying on manure heap.			Philonthus & Hister.	
"	Under bark of dead fallen white oak.			Coleop.	gregarious.
"	Under bark of pine logs.			Scolytids	Winters.
"	Under board in edge of field.			Cole. & Hemip.	

No.	Sp. cat. No.	How obtained.	Date of entry.	Date of collection.	Date of maturity of larva.	Date of appearance of imago.	Locality
599		Collected.	12-31-91	Early spring 1891			M. a. c.
600	45-	Gift.	2-10-91	8-26-91			Torrento Fla.
601		Collected	"	9-12-91			M. a. c.
602		"	"	8- 20 -91		8-30-91	"
603	120-	"	"	9-4-91			"
604	36-190-	"	"	8-30-91			"
605		"	"	"			"
606		Gift.	"	1891			F. P. Durham.
607		Collected	"	"		1891	M. a. c.
608		"	"	"		"	"
609		"	"	"		"	"
610		"	"	"		"	"
611		"	"	"		"	"
612		"	"	"		"	"
613		"	"	6-24-91			"
614		"	"	"			"
615		"	"	6-10-91			"
616		"	"	1891		6-18-91	"
617		"	"	"		5-18-91	"
618		"	"	"		1891	Grand Sledge Mich.
619		"	"	8-7-91			M. a. c.
620		"	"	6-6-91			"
621		"	"	6-7-91			"

Collector	Under what circumstances or in what situation	Frog or insect parasitized.	References.	Name of order, family, genus or sp. ect.	Remarks.
L. F. Baker.	Sweeping over			Wasps.	In deep tamarac swamp.
L. F. Baker.	From decaying rose blossoms.	Rose		Hem. Phips. - Hym.	
"	Flying about blossoms of -			Hym - Paras.	
"	Breeding bottle.	Columbine leaf-miner.		Chalcid.	
"	Flying about damp			Moths - Lebia.	
"	sweeping grass & low herbage.			Orthop. Dip. Col. Hem.	
"	Under an old zone			Anthophagae.	
→ - Oshtemo, Kalamazoo Co. Mich.	From small cocoon forms in grass.			Apanetes (?)	
L. F. Baker.	Breeding case No. 56.	Oak		Hym.	Galls.
"	" " No. 8.	Rose.		"	"
"	" " No. 1.	Willow.		Galls.	
"	" " No. 61	Rose		"	
"	" " No. 64	"		Hym.	Galls.
"	" " No. 59	Aster stems.		Hym.	Waxes in pith next to outside.
"	Taken flying			Dip.	
"	Around blossoms of <i>Spina verticillata</i> .			Coleo.	
"	Sweeping grass & low herbage.			Coleo. Hym. Dip.	
"	Breeding case No. 6	Willow.		Hym.	Galls.
"	" " "	Oak		Hym	"
"	" " "	A composite		"	"
"	On twigs	Elm		Scale lice	
"	"	Burning Bush		"	
"	"	Hackberry		"	

No.	sp. cat. no.	How obtained.	Date of collection	Date of appear- ance of imago.	Locality	Collector.
622		Collected.	6-6-91		M. a. C.	L. F. Baker.
623		"	1891	6-28-91	"	"
624		"	"	"	"	"
625		"	7-1-91		"	"
626		"	"		"	"
627		"	6-24-91		"	"
628	25	"	7-1-91		"	"
629		"	1891	6-15-91	"	"
630		"	6-23-91		"	"
631		"	"		"	"
632		"	1891	7-8-91	"	"
633	150-	"	9-28-91		"	"
634		"	"		"	"
635		"	"		"	"
636		"	9-30-91		"	"
637		"	9-30-91 10-4-91	10-4-91	"	"
638		"	9-28-91		"	"
639	100-114-115-164 174-175	"	11-24-91		"	"
640		"	10-25-91		"	"
641		"	1891	6-18-91	"	"
642		"	6-15-91		"	"
643		"	6-10-91		"	"
644	21.	"	10-8-91		"	"

Under what circumstances or in what situation.	Food, or insect parasite.	References.	Name of order, family, genus or sp. etc.	Remarks.
On twigs From stems of <i>Aemothera</i> in breeding case No. 52	Maple. Lep. larvae.		Scale lice. Paras.	
Breeding case. About blossoms of <i>Spirea arborescens</i> .	Root stalk of cabbage.		<i>Anthomyia</i> . Hym. Col. Dip.	
Flying. About lamp.			" " <i>Pabanus atatus</i> .	
Muddy bank of river. Breeding case.			Hem. <i>Amax junia</i> .	
About lamp. Resting on under side of leaf of <i>visurnum</i> .			Moth & Phryganid. <i>Geometrid</i> .	
Reared from cocoons found in grass. Sweeping grass & low herbage.			Paras. Hem-Sep. Col.	
Flying. Resting on Hackberry in crab apples.	Rotten apples. (crab) " "		Hym. Dip. Puparia of Dip.	Prepated in grass.
From among the feathers of a — From around base of tree near river.	Great Horned owl.		Dip. Dip.	
Flying about acorn nut.			Coleo. Hem. Hym.	
Breeding bottle No 8 Resting on leaf of hickory Flying about lamp From trefoil by sweeping.	Rose		" " <i>Asmocerus</i> .	Galls
			<i>Cutrop. Coleo.</i> <i>Chalcid. Eucamp.</i>	In foil was infested by <i>Eucamp. parvula</i> twigs were covered with its eggs.

No.	Sp. cat. No. 146-148-156-	How obtained.	Date of collection.	Date of appearance of imago.	Locality.	Collector.
645		Collected.	10-8-91		U. a. c.	L. F. Baker.
646		"	"		"	"
647		"	4-21-91		"	"
648		"	10-8-91		"	"
649		"	1891	{ 5-2-91 11-10-91 }	"	"
650		"	"	(See Lab. Ac. Cat)	"	"
651		"	5-10-91		"	"
652		"	"		"	"
653		"	1891	5-20-91	"	"
654		"	7-8-91		"	"
655		"	1891	5-11-91	"	"
656		"	"	" " "	"	"
657		"	5-14-91		"	"
658		"	5-29-91		"	"
659		"	1891	5-20-91	"	"
660		"	6-10-91		"	"
661		"	1891	5-20-91	"	"
662		"	6-10-91		"	"
663		"	5-12-91		"	"
664		"	5-15-91		"	"
665		"	5-29-91		"	"
666		Exchange.	8-90.		Staten Island N. Y.	J. C. Thompson
667		"	10-90		" "	L. B. Walton.

Under what circumstances or in what situation	Food or insect parasitized.	References.	Name of order, family, genus, sp., etc.	Remarks.
Sweeping grass and low herbage. About lamp. " "			Hem. Col. Hym. Moths " Col.	
On leaves.	<i>Solanum nigrum.</i>		Chrysomelids.	Very numerous. Eat leaves full of small holes.
Breeding bottle.	<i>Ceramica picta.</i>		Microplitis.	From cabbage.
" "	Poplar.		<i>Lomocotena pallida.</i>	
Flying Resin on hazel bush.			Hem. Dip. <i>Athyceus.</i>	
Breeding case	Willow.		Hym.	Eus dus galls.
Flying.			Butterflies. Hym.	
Breeding case No. 8.	Rose		Hym.	Galls.
" " No. 1.	Willow.		<i>Penthedonis.</i>	"
Around lamp.			Coles.	
Sweeping grass and low herbage.	White dry fungus on side of log.		Hem. Hym. Coles.	Fungus small - in thin sheets.
Breeding case			Coles. Hym.	
Sweeping grass & low herbage.			<i>Mordellis.</i>	From galls of <i>Prypeta solidaginis</i>
Breeding case.	Rose acacia.		Scale lice.	
From twigs			<i>Diptera</i>	
Sweeping grass & low herbage			"	
" "			"	
" "			<i>Cicindela modesta.</i> Dej.	
" "			" "	

No	Sp. cat. No.	How obtained	Date of collection	Date of appearance of image	Locality	Collector
668		Exchange.			Long Island. N.Y.	H. Meeske.
669		"	Dep. '90		Pine Bluffs. Ark.	Leger C. Davis.
670		"	1890		Staten Is. N.Y.	L. B. Walton.
671		"	18		Bear Lake Pa.	"
672		"			Long Island. N.Y.	H. Meeske
673		"	5-9-90		N.Y.	"
674		"	5-17-90		"	"
675		"			Montreal. Can.	L. B. Walton.
676		"			Long Island N.Y.	H. Meeske.
677		"	Nov '90		Bear Lake Pa.	L. B. Walton
678		"	5-7-90		N. Y.	H. Meeske
679		"			Long Island N.Y.	"
680		"			Montreal Can.	L. B. Walton.
681		"			Long Island. N.Y.	H. Meeske
682		"	11-90		Bear Lake Pa.	L. B. Walton.
683		"	11-16-90		"	"
684		"	11-14-90		"	"
685		"			Newport. Herkimer Co. N.Y.	D. B. Young
686		"			Pekskill. N.Y.	H. Meeske
687		"			Ontario Can.	"
688		"			Hoboken N. J.	"
689		"	8-5-69		Crosson Mich	A. J. Cook.
690		"	6-20-90		N. Y.	J. D. Sherman jr.

Under what circumstances or
in what situations.

Food, or insect parasitized. References.

Name of order, families
genus, sp. etc.

Remarks.

Acindela hirticollis.

" *cuprascens*.

Quopron americanum.

Cychnus Lecointei.

Scarites subterraneus.

Schizogenus planulatus.

Ardistorius viridis.

Bembidium chalcum.

" *superciliosum*?

Paticobus longicornis.

Pterostichus scitulus (?)

" *lucublandus*.

" *nitens*.

Amara fuscicornis.

Platynus viridis.

" *melanarius*.

" *cupreus*.

" "

Lebia viridis.

Chlaenius senecus.

Chlaenius bicolor.

Harpalus herbivagus.

Agabus acunductus.

Dytiscus Horni II.
Hydrophilus sp.
Chlaenius sp.
Agathidium sp.
Harpalus caliginosus.
Agathidium angustum.
Chlaenius dichrous.
Chlaenius interogatus.
Melanus maculatus.
Graptodius lichenus.
Chlaenius nimbatus.

Stenolophus
ochropogus.

Chlaenius pennsylvanicus
Chlaenius impunctifrons.
Platynus placidus.
Cacumia pennsylvanicus.
Chlaenius tricolor.

Chlaenius pennsylvanicus.
varius. *Harpalus pennsylvanicus*.

No.	Sp. cat. no.	How obtained.	Date of collection.	Date of appearance of imago.	Locality.	Collector.
691		Exchange.	6-11-90		N. Y.	J. D. Sherman Jr.
692		"	6-19-90		N. Y.	"
693		"	12-9-90		New London Conn.	L. B. Walton
694		"	7-91		Bear Lake Pa.	"
695		"	6-91		"	"
696		"	7-91		Chaut. N. Y.	"
697		"	Sept. 90		Pine Bluffs Ark.	G. C. Davis
698		"	6-4-91		South Haven Mich.	"
699		"	4-2-90		Ag. Coll. Mich.	"
700		"	4-8-90		"	"
701		"	4-21-90		"	"
702		"	4-28-90		"	"
703		"	5-20-90		"	"
704		"	5-27-90		"	"
705		"	6-16-90		"	"
706		"	6-18-90		"	"
707		"	6-19-90		"	"
708		"	6-25-90		"	"
709		"	6-30-90		"	"
710		"	5-30-90		"	"
711		For naming.	1891		Columbiana Ohio.	J. H. Bomberger.
712		"	4-23-92		"	"
713		"	4-20-92		"	"

Under what circumstances or in what situation:	Food - or insect parasite.	References.	Species or group.	Remarks.
			<i>Ayabus obtusatus.</i>	
			<i>Ayabus gagates.</i>	
			<i>Pulvintus acutus.</i>	
			Beetles	
			"	
			"	
			Hem.	
			Water bug	
			Hemip.	"No. 19"
			"	"No 37"
			"	" " 55"
			"	" " 74"
			"	" " 96"
			"	" " 106"
			"	" " 192"
			"	" " 203"
			"	" " 207"
			"	" " 224"
			"	" " 240"
			"	" " 110"
			Coleo.	
			"	
			"	

Washed up on lake sand
Swept up from lawn.
In woods about rotten wood.

Under stones
Sweeping willow flowers.
" grass in low place
" grass.
" "
" Butternut
" weeds, along river.
" " "
" hazelnut.
On river.

No.	Spec. no.	How obtained	Date of collection	Date of appearance of myx.	Locality	Collector
714		For naming	4-92.		Columbiana. O.	J. H. Bomberger
715		"	3-92		"	"
716		"	1896		Penn.	"
717		Exchange.	8-31-90		Ag. Coll. Mich.	G. C. Davis
718		"	8-1-90		"	"
719		"	4-25-91		"	"
720		"	5-12-91		"	"
721		"			Ill.	"Forbes"
722		"	1892		Newport. Herk. Co. N.Y.	D. B. Young
723		Collected.	10-22-92		8 miles east of Fort Collins. Colo.	C. F. Baker
724		"	"		Fort Collins Colo.	"
725		Exchange.	6-6-90.	6-6-90	Ag. Coll. Mich.	L. W. Watkins
726		"	6-10-90		"	"
727		"	6-30-90		"	"
728		"	6-1-90		"	G. C. Davis
729		"	6-6-90		"	"
730		"	2-15-91		Manchester. Mich.	L. W. Watkins
731		"	Sept. -90		Pine Bluffs. Ark.	G. C. Davis
732		"	7-90		Staten Is. N. Y.	J. C. Thompson.
733		"	6-90		"	"
734		"	"		"	"
735		"	12-90		Bear Lake. Va	L. B. Walton.
736		"	5-23-89		Madison Jackson Mich.	V. H. Lowe.

Under what circum-
stances or in what situation.

Food, or insect
parasitized.

References.

Species or group.
Coles.

Remarks.

Beating weeds on ^{river} bank.

Sweeping.

Feeding on plant lice.

Sweeping.

Running over surface
of barren ground.

Crawling on windows.

Dug back of tree

Tamarac.

Hemip. Horn.

"

"

Wasps & Hemiptera

"1656."

"1662"

"74"

"143"

Ill. ac. No.

15979.

One of the wasps
Polybia aurifer
was stylized.

Cut from tree

White ash.

on
Rhus radicans

No.	Sp. cat. No.	How obtained.	Date of collection.	Date of appearance of imago.	Locality.	Collector.
737		Exchange.	1891		Newport, Herkimer. Co. N. Y.	D. B. Young.
738		Collected.	"-21- 1892		Fort Collins. Colo	C. F. B.
739		"	11-21-92		"	"
740		"	11-29-92		"	"
741		"	12-6-92		"	" & Ross Stephenson
742		"	1891		M. A. C.	C. F. B.
743		"	"		"	"
744		"	"		"	"
745		"	"		"	"
746		"	9-29-91		"	"
747		Lift.	1891.		Lansing. Mich.	Esselstyn
748		Collected.	1891.		M. A. C.	C. F. B.
749		"	"		"	"
750		"	"		"	"
751		"	"		"	"
752		"	"		"	"
753		"	"		"	"
754		"	9-29-91		"	"
755		"	"		"	"
756		"	1891		"	"
757		Bought	"			from Carl Gram.
758		"	"			"
759		"	"			"

Under what circumstances, or in what situation	Food plant - or insect parasitized.	References.	Species or group.	Remarks.
Under bark of stump Under log near river.			Wasps.	
Under board stones set. in a low place along ditch Under stones along roadside.			Beetles - mostly Staphylinids	
Reared on apple in breeding cage.	apple.		Coleo. Hemip.	
Breeding cage	Wheat Cherry.		Coleo. Hemip. Entrop. Hymen. Mach.	
"	Trefoil.		<i>Chrysocampa americana</i>	Biolog. No. 1.
"	Meadow me.		<i>Telandria crasi.</i>	Biolog. No. 2
On leaves of Firm silk raising establishment.	oak.		<i>Hyponementa</i> sp.	" " 3.
Breeding cage.	Golden rod.		<i>Caepe canadensis.</i>	" " 4
"	Oak.		Lepid. Larva	" " 5
Biolog. No. 11	Hackberry.		Pupa of <i>Pomb. mori.</i>	" " 6
Sweeping grass & low herbage.			<i>Hygroplitis mytilis</i>	" " 8
Biolog. No. 12.	Common dock		<i>Mela calamus.</i>	" " 9
" " 13	Corn.		Larva of <i>Chis. sylvaticus</i>	" " 10.
" " 16	Cocoon found under bark of maple.		Head shields taken im- mediately after emergence from the puparium. Head shields & pupa etc. of <i>Apatura</i> , <i>vanillio</i> Lepid. (Deltoid) <i>carvate</i> .	
" " 17			Larva.	
" " 18	Oak.		<i>Phloxoma virginica</i>	
" " 19	Black Walnut.		Larva <i>Katactia isabella.</i>	
			Paras. eggs.	"No. 44"
			<i>Albacus mylitta</i>	
			<i>Albacus atlas</i>	
			<i>Articus luna.</i>	

No.	Sp. cat. No.	How obtained	Date of collection	Date of appearance of mites.	Locality	Collector. <small>From</small>
760.		Bought.	1891			Carl Lamm.
761		Collected.	"	7-8-91	Ag. Coll. Mich.	C. F. B.
762.		"	9-20-91		"	"
763.		"	1891		"	"
764.		"	"	6-18-91	"	"
765		"	"	4-21-91	"	"
766.		"	"		"	"
767.		"	6-6-91		"	"
768		"	1891.		"	"
769.		"	1891.	5-12-90	"	"
770.		"	"	5-18-91	"	"
771		"	"	7-1-91	"	"
772		"	"	2-8-91	"	"
773		"	"		"	"
774		"	"		"	"
775		"	"		"	"
776		"	"		"	"
777		For naming.	5-17-92		Columbiana O.	J. H. Bomberger
778		"	4-29-92		"	"
779		"	5-6-92		"	"
780		"	5-7-92		"	"
781		"	4-30-92		"	"
782		"	4-25-92		"	"

Under what circumstances or in what situation.	Food plant, or insect, parasitized.	Biological No.	Species or group.	Remarks.
Breeding cage.	Apple.	20.	Eggs of <i>A. caenothii</i> .	
"	White plant louse.	21.	<i>Braconids</i> .	
On leaves of Breeding cage.	Red oak.	24	Larvae of <i>Cacaecia ferridana</i> .	
"	Tatarian vineynuckee.	25.	<i>Tesia affinis</i> .	
"	Golden rod.	28.	<i>Aulax</i> sp.	
"	<i>Sophyrus abbotii</i>	26	<i>Trilampus</i> <i>myalminis</i> .	
"	White oak.	27	<i>Amiota</i> <i>atignia</i> .	
"		30.		
"	Golden rod.	29	<i>Melitaea phaeon</i> .	
"	Willow.	31.	<i>Ptyoptilonis</i> sp.	♀, paras.
"	Currant.	32.	<i>Eupitelma iberica</i> & parasites.	
"	<i>S. ribesaria</i>	"	<i>Amicia townia</i> & <i>Hemiteles nitidis</i> .	
"	Currant.	35-	<i>Hemiteles</i> <i>iberici</i> .	
"	White wood.	36.	<i>Callosannia</i> <i>promethea</i> .	
"	Basswood.	38	<i>Halesidota caryae</i>	
"	<i>Halesidota</i> <i>caryae</i> (?)	38	<i>Ich. paras.</i>	Pupa & cocoon found under log.
"	Maple	37	<i>Amiota</i> <i>ribesaria</i> .	
			<i>Coles</i> .	
			"	
			"	
			"	
			"	
			"	

No.	Sp. Cat. No	How obtained.	Date of collection	Date of appearance of imago	Locality	Collector,
783		For naming.	4-27-92		Columbiana Ohio	J. H. Bomberger
784		"	5-25-92		"	"
785		"	4-26-92		"	"
786		"	4-92		"	"
787		"	Aug. '91.		"	"
788		"	1890.		E. Pa.	"
789		"	5-92.		Columbiana Ohio	"
790		"	4-28-92		"	"
791		"	1891		Pa.	"
792.		Collected.	"		Ag. Coll. Mich.	C. F. Baker.
793.		"	"		"	"
794		"	"	5-20-91	"	"
795.		"	"		"	"
796.		"	"		"	"
797		"	"		"	"
798		"	"		"	"
799		"	"		"	"
800		"	"		"	"
801		"	"		"	"
802		"	"		"	"
803		"	"		"	"
804		"	"		"	"
805		"	"	5-11-91	"	"

Under what circumstances or in what situation.	Food plant or insect parasitized.	Biological no.	Species or group.	Remarks.
			Coles,	
			"	
			"	
			"	
			"	
			"	
			"	
			"	
Breeding cage.	Maple.	37.	<i>Arisota rubicunda.</i>	
"	Elm Basswood.	38	<i>Haleaidota caryae.</i>	
"	"	" (?)	Parasite. <i>Ich.</i>	Cocoon found under log.
"	"	" (?)	" "	"
"	Elm.	40.	<i>Vanessa antiopa</i>	
"	Black walnut.	41.	<i>Dalana ministra</i>	
"	Rose	42	<i>Selandria rosae.</i>	
"	Parsnip.	43	<i>Depressaria heracliana.</i>	
"	Oak.	44	<i>Edema albifrons.</i>	Larvae mature 7-20-91
"	Oak.	45	<i>Amasota senatoria</i>	
"	Cherry	46	<i>Hypphantria cinea.</i>	
"	Wickiweeds.	47	<i>Domaia archippus.</i>	
"	Tomato Tamarac	49	<i>Protoparce celsus.</i>	
"	Spida <i>tridentata</i>	50	<i>Ichneumon</i> paras.	this paras. is det. in the Mich. coll.

No.	Sp. Cat. No.	How obtained	Date of collection	Date of appearance of imago.	Locality	Collector
806		Collected ^{Gift.}	1891.	5-20-91	Wilmington, Indiana	J. L. Innes.
807		Purchase.			(Bangor. Maine.)	(Carl Briann)
808		Collected.	1891.		Ag. coll. Mich.	C. F. B.
809		Exchange.	"	5-20-91	Brookings, S. D.	J. M. Aldrich.
810		Collected	"		Ag. coll. Mich.	C. F. B.
811		"	"	6-24-91	"	"
812		"	"	6-28-91	"	"
813		"	"	5-10-91	"	"
814		"	"		"	"
815		"	"		"	"
816		"	"		"	"
817		"	"		"	"
818		"	"		"	"
819		"	"		"	"
820		"	"		"	"
821		"	"		"	"
822		"	"		"	"
823		"	"	8-15-91	"	"
824		"	"		"	"
825		"	9-20-91.		"	"
826		"	1891		"	"
827.		"	"		"	"
828		"	"		"	"

Under what circumstances or in what situation.	Food plant or insect parasites	Biological No.	Species or group.	Remarks
Breeding cage.	<i>Lophyrus abbotii</i> .	51.	<i>Perilampus myalino</i> .	
Breeding cage.	Oak.	52.	<i>Attacus yama-mai</i> .	
"	Milkweed.	53.	<i>Euchaetes egle</i> .	
"	Willow.	54.	<i>Cimbex americana</i> .	
"	Virginia Creeper.	55	<i>Phalam. achemon</i> .	
"	Willow.	56 a & b.	<i>Aegeria</i> & <i>Teuthe</i> .	
"	"	56 a	<i>Taperdota concolor</i> .	
"	"	56 a	" "	
"	Rosewood?	57	<i>Heterocampa subalbicans</i> .	
"	Rock.	63	<i>Spilosoma virginica</i>	
"	Cabbage.	58.	<i>Pieris rapae</i> .	✓ cocoons of paras.
"	Heads of wheat infested by plant lice.	21.	Syrphids and paras.	
"	Oak	65	<i>Teuthediniid</i> .	
"	White ash.	66	"	
"	Raspberry.	68	"	
"	Currant stems.	67	<i>Carpocapsa</i> -like moth.	
"	Cabbage.	69.	<i>Mamestra picta</i> .	
"	va. Creeper leaf miner.	77.	Paras.	
"	"	71.	<i>Schizura ipomeae</i>	
"	White ash.	72.	moth.	
"	Peach.	2	<i>Selandria cercasi</i>	
"	Burning bush.	74.	<i>Hyporhynchus</i> sp. leaf rollers.	
"	Bittersweet.	75	<i>Teuthediniid</i> .	

No.	Sp. cat. No.	How obtained.	Date of collection.	Date of appearance of maggots.	Locality	Collector
829.		Collected.	1891.		Ag. Coll. Mich.	C. F. B.
830		"	"		"	"
831.		"	"		"	"
832.		"	"		"	"
833		"	"	9-20-91	"	"
834		"	9-26-91		"	"
835.		Exchange ^{from C. F. B.}	—		(Bangor, Me.)	Carl Drann
836		Collected.	3-17-92		H Collins. Colo	C. F. B.
837		"	3-18-92		"	"
838		"	3-4-92		"	"
839		"	4-8-92		"	"
840		"	3-12-92		Spring Canon. Col.	"
841		Gift.	1892		Lakeside Cal.	S. C. Dumdore
842		"	8-11-92		Denver. Colo.	R. C. Stephenson
843		"	1892		Elkhart Ind.	R. J. Weith
844		"	1892	3-18-92	Olympia Wash.	Trevor Kincaid
845		Collected.	"	"	Stony Falls. Wis	C. F. B.
846		"	"	4- 8 ^{1 to 26} -92	"	"
847		"	"	3-24-92	Ag. Coll. Mich	"
848		"	3-3-92		H Collins. Colo.	"
849		"	"		"	"
850		"	1892		Ag. Coll. Mich.	"
851		Exchange	3-15-92		New York, N. Y. H Collins. Colo.	R. Frolich

Under what circumstances or in what situation.	Food plant or insect parasitized.	Biological number.	Species or group.	Remarks.
Breeding cage.	Wild grape	73	Cryptidius feniclidactylus.	
"	seed pods of Crotalaria berms.	76.	Alaria florida	
"	Green worm on maple.	78.	Paras.	
"	Willow.	79	Aemnycta (?) sp.	
"	"	80	Plant louse and paras.	
Swept from grass.			Arctii (?) larva.	
Breeding cage. Under boards in apartment.		52.	Attae. yama-mai.	Larva. pupa. cocoon & eggs.
On museum windows.	Mus. specimens.		Staphylinid.	
On lab. windows.			Trog. ornatum.	
South side of a hedge.			Flies etc.	
Under stones.			Euphoria inda	very common.
			Coles. & Hemip.	
			Orthop.	
At light.			" 7 Sep.	
Keared.			T. ajax.	
Breeding cage.	Rubus mitkams.		Eras. knecidii ^{larva}	and galls.
"	Rosa sp.			and galls.
"	Oak.		From galls of <i>Brochiza</i> <i>forticornis</i> .	
"	galls of flocci oak		Paras.	with gall
From bark of	Boxelder		Eggs of <i>C. semiferana</i>	
"	apple.		Eggs of <i>C. argyrospica</i> .	
Breeding cage.	Mamestra picta		<i>Mecisplites manestrate</i> .	
"		81.	<i>S. cythra</i>	

No.	Sp. cat. No.	How obtained.	Date.	Date of appearance of imago.	Locality	Collector
852		Exchange.	3-15-92		New York N.Y.	J. F. Swelich
853		Collected.	8-30-91		Ag. Coll. Mich.	C. F. B.
854		"	3-17-93		Ft Collins. Colo.	"
855		"	5-29-93		"	"
856		"	"		"	"
857		" "	5-20-93		"	"
858		"	"		Howes creek near Ft Collins. Colo	"
859		"	"		"	"
860		"	"		"	"
861		"	"		"	"
862		"	"		Ft Collins Colo	"
863		"	"		Howes creek near Ft Collins. Colo.	"
864		"	5-24-93		Ft Collins. Colo.	"
865		"	5-28-93		"	"
866		"	5-30-93		"	"
867		"	5-31-93		"	"
868		"	5-18-93		"	"
869		"	6-21-93		"	R. C. Stephenson.
870		"	6-25-93		"	"
871		"	6-26-93		"	"
872		"	6-27-93		"	"
873		"	6-20-93		"	"
874		"	6-6-93		"	R. A. Maxwell

Under what circumstances or in what situation	Food plant or insect parasitized	Biological number.	Species or group.	Remarks.
Breeding cage Miscellaneous sweeping. Flying & crawling in Lab.		36.	Cecis. promethea Hymen. Trogoderma ornatum	Cec. & pupa.
Sweeping alfalfa.			Misc.	
Flying on Lab. windows			Noct. moths.	
"			"	
From flowers of Anemone patens ^{milliana} Crawling up side of dead pine stump			Bombus.	
General sweeping. at roots of Podocathson meadii.			Eros	Plant most commonly swept was symphoricarpos.
Under board. from flowers of Rubus deliciosus.			Elaterid. Beetles.	
Flying on Lab. windows			Malachids.	
Sweeping alfalfa			Noct. moths.	
Miscellaneous sweeping.				
"				
at light			Noctuid.	Along river.
"				
"				
"				
"				
on wing				
at light.				

No.	Sp. Cat. No.	How obtained	Date	Date of appearance of mine	Locality	Collector
875		Collected	6-17-93		Ft. Collins, Colo.	R. C. Stephenson
876		"	6-18-93		"	"
877		"	6-20-93		"	"
878		"	6-23-93		"	C. F. B.
879		"	9-3-93		"	"
880		"	9-7-93		"	"
881		"	6-2-91		Ag. Coll. Mich.	"
882		"	8-11-91		Ft. Collins Colo.	"
883		"	7-26		Seabrook Springs Colo	"
884		Exchange	6-24		Montrose Colo	C. P. Gillette
885		Collected.	7-13		Ft. Collins, Colo.	C. F. B.
886		"	8-18		"	"
887		"	8-11		Hills n. of " "	"
888		"	3-26		Ft. Collins Colo.	"
889		Exchange.	5-14		Trinidad Colo.	C. P. Gillette
890		"	6-18		Dolores Colo.	"
891		Collected.	6-2-91.		Ag. Coll. Mich.	C. F. B.
892		"	6-5-91		"	"
893		"	"		"	"
894		"	"		"	"
895		"	6-6-91		"	"
896		"	"		"	"
897		Acquired.	6-22-91	6-22-91	"	"

Under what circumstances in what situation	Food plant or insect parasitized	Dial. No.	Species or group.	Rem.
At sugar.				
"				
"				
On wing.				
On window.				
Taken resting on top twigs of cedar plants.				near a patch of <i>Solidago</i> late in evening
About light.				
On glycyrrhiza.				
On <i>Asclepias speciosa</i>				
Under leaves.				
At light.			Mactis.	
Among grass			"	
At sugar			"	
Resting on hazel.			"	
On wing in woods.			"	
At light.			Micros.	
Breeding cage.	Currant.		<i>Empidonax ruficeps</i>	

No.	Sp. cat. No.	How obtained.	Date	Date of appearance of mites.	Locality.	Collector.
898		Collected	6-22-91.		Ag. Coll. Mich.	C. F. B.
899		Reared.		6-23-91	"	"
900		Collected.	6-24-91		"	"
901		"	6-28-91		"	"
902		Reared.	6-29-91	6-29-91	"	"
903		"		7-1-91	"	"
904		"		"	"	"
905		Collected.	7-1-91		"	"
906		"	7-4-91		"	"
907		"	7-7-91		"	"
908		Reared.	"	7-7-91	"	"
909		"		"	"	"
910		Collected.	7-8-91		"	"
911		"	7-15-91		"	"
912		Purchased.	7-10-92		Denver Colo.	R. C. Stephenson.
913		Collected.	10-30-93		H. Collins, Colo.	C. F. B.
914		"	"		"	"
915		"	"		"	"
916		"	"		"	"
917		"	11-1-93		"	"
918		"	9-4-91		Ag. Coll. Mich.	"
919		Exchange.	1890		Brookings S. D.	J. M. Aldrich
920		Gift.	1892.		Lakeside Cal.	S. C. Dunder

Under what circumstances or in what situation.	Food plant or insect paras.	Biol. No.	Species or group.
At light.			Moths.
Breeding cage.	Current.		Euflectia nigearia.
Resting on leaves of Blue beech.			Micro.
At light.			Moths.
Breeding cage.	Burning Bush.		(Hypocossenta) Micros.
"	Aster		Micro.
"	Blue beech.		"
At light.			Moths
"			"
"			"
Breeding cage.	Oenothera biennis		Alania florida
"	Current.		Euflectia nigearia
At light.			Pterophorid
Flying over lawn.			
At light.			Moths.
Under boards & stones.			mothy beetles
Beneath board.			"
"			a colony of ants
"			"
"			"
Beneath a stone			"
Beneath stones & board			mostly beetles.
General coll.	A tree fungus.		Mitidulid.
"			Colco.
"			

Near
West. Barn.

"

"

alongside of
irrigation ditch.

"

No.	Sp. Cat. No.	How obtained	Date ^{of coll.}	Date of appear ance of miago	Locality	Collector
921.		Collected.	2-28-93.		Vic. Ft. Collins. Colo. Jackson's Canon.	C. F. B.
922.		Gift.	7-1-91		Ind.	F. J. Meivander
923		Collected.	10-8-91		Ag. Cole. Mich.	C. F. B.
924.		Exchange.	8-93.		Esopus N. Y.	J. D. Sherman Jr.
925		"	7-93		Rockland Me.	"
926.		"	8-93		Fredricksburg Va.	"
927.		"	9-6-93		"	"
928		"	9-8-93		"	"
929		"	~		Staten Island N.Y.	"
930		"	7-9-91		"	"
931		"	6-91		"	"
932		"	~		Katona N.Y.	"
933		"	~		Peekskill N.Y.	"
934		"	June-93		"	"
935		"	6-22-89		"	"
936		"	~		New Y.	"
937		"	6-10-90		N. Y.	"
938		"	8-16-90		"	"
939		"	6-19-90		"	"
940		"	5-28-89		"	"
941		"	7-90		"	"
942		"	4-15-90		"	"
943		"	1-1-90		"	"

Under what circumstances
or in what situation

Food plant or
insect parasitized.

Biol. No.

Species or Group.

Remarks.

Under stones
In dung store
Under a dome

Saffron.

Coleo.

Chalcid
parvicornis

Mitidulids.

Coleo.

"

"

"

"

"

"

"

"

"

"

"

"

"

"

"

"

"

"

"

No.	Sp. cat. No.	How obtained.	Date of collection	Date of appearance of image.	Locality.	Collector.
944.		Exchange.	8-91		Wash. Co. N.Y.	J. D. Sherman Jr.
945		"	—		Kassian Lake N.Y.	"
946		"	7-23-91		"	"
947		"	8-91.		Sandy Hill N.Y.	"
948		"	3-26-90		Putskill N.Y.	"
949		"	3-28-90		"	"
950		"	4-15-90		"	"
951		"	4-24-90		"	"
952		"	4-30-90		"	"
953		"	5-16-90		"	"
954		"	5-19-90		"	"
955		"	5-29-90		"	"
956		"	5-30-91		"	"
957		"	5-31-90		"	"
958		"	6-2-90		"	"
959		"	6-5-90		"	"
960		"	6-10-92		"	"
961		"	6-24-93		"	"
962		"	7-20-91		"	"
963		"	7-21-91		"	"
964		"	9-12-91		"	"
965		Collected.	11-1-92		Ft. Collins. Colo.	C. F. B.
966		Purchase	1893		"	Herb. Kendall

Under what circumstances
or in what situation

Food plant or
insect parasitized.

Bevl. No.

Species or group.

Remarks.

Coleo.

"

"

"

"

"

"

"

"

"

"

"

"

"

"

"

"

"

"

"

"


General coll.

"

Miscell.

No.	Sp. cat. No.	How obtained.	Date of collection	Date of appearance of imago.	Loc.	Collector
967		Purchased.	1892.		Pueblo. Colo.	John Lansing
968.		"	7-9-93.		Ft. Collins. Colo.	Herb Kendall
969		"	7-14-93		"	"
970		"	6-10-93		"	"
971		Collected	Aug.		"	C. F. B.
972		Purchased.	5-13-93		Ft. Collins. Colo.	Herb. Kendall.
973		"	6-2-93		"	"
974		"	5-16-93		"	"
975		"	4-93		"	"
976		"	5-15-93		"	"
977		"	6-2-93		"	"
978		Gift.	1893		Ft. Collins. Colo.	P. K. Blynn.
979		Purchased.	5-20-93		"	Herb. Kendall.
980		"	5-18-93		"	"
981		"	5-4-93		"	"
982		"	5-19-93		"	"
983		"	5-22-93		"	"
984		"	6-1-93		"	"
985		"	5-24-93		"	"
986		"	5-31-93		"	"
987.		Collected.	11-15-93.		"	C. F. B.
988		"	"		"	"
989		Gift.	Summer 93		Lakeside Calca.	S. C. Tindore.

Under what circumstances or in what situation	Food plant or insect parasitized.	Biol. No.	Species or group.	Remarks.
Gen. coll. mostly as lights.			Miscell.	
Gen. coll.			Miscell.	
"			"	
"			"	
Gen. coll. on plants of Rumex			Miscell.	H. K. A. C. 8
Gen. coll.			Lixens	" " 21
"			Miscell.	" " 10
"			"	" " 1
"			"	" " 9
"			"	" " 22
Gen. Coll. in cellar among rubbish & damp sand.			Miscell.	
Gen. coll.			"	H. K. A. C. 15
"			"	13
"			"	3
"			"	14
"			"	17
"			"	20
"			"	18
about blossoms of mountain ash.			"	19
Under a stone.			Colony of ants.	also some of the seeds stored up by them.
Under stones and cow droppings.			Coles. Hym. Hem. amphidora	Also a fine Calopteryx ferrugineus.
On prune trees			littoralis.	

No.	Sp. cat. No.	How obtained:	Date of collection.	Date of appearance of rings	Loc.	Collector.
990		Collected	8-11-96		Fortitude r. Ft Collins Colo.	C. F. B.
991		"	Aug.		Ft C. Colo.	"
992		"	July.		"	"
993		"	Oct.		"	"
994		"	March.		Fort. r. Ft Collins Colo	"
995		"	April.		"	"
996	"	"	June		"	"
997		"	April.		Ft. Collins Colo.	"
998	"	"	"		"	"
999	"	"	"		"	"
1000	"	"	March		"	"
1001		"	"		Fort. r. Ft. Collins.	"
1002		"	"		"	"
1003		"	June.		Ft C. Colo.	"
1004		"	July		"	"
1005		"	April.		"	"
1006		"	Aug.		"	"
1007		Purchased.	6-7-93		Ft. Collins. Colo.	Herbert Kendall.
1008		"	6-9-93		"	"
1009		"	6-11-93		"	"
1010		"	6-12-93		"	"
1011		"	6-23-93		"	"
1012		"	Summer of 1893		" 	Richard Maxfield.

Under what circumstances
or in what situation.

Food plant or insect paras.

Col. No.

Species Group.

Remarks.

Misc.

"

"

"

"

"

"

Under stones

"

"

Misc.

"

"

At lights.

"

Gen. coll.

"

"

"

"

"

Misc.

"

"

"

"

"

No.	Sp. Cat. No.	How obtained.	Date of collection	Date of appearance of mites.	Locality	Collector.
1013		Purchased.	12-3-93		Ft. Collins. Colo.	R. C. Stephenson.
1014		"	"		Dickson's Canon near Ft Collins. Colo.	"
1015		Collected	July.		Ft Collins, Colo.	C. F. B.
1016.		"	June		"	"
1017		"	May		Fort. n. Ft. Collins Colo	"
1018	"	"	June		"	"
1019	"	"	"		Ft Collins Colo	"
1020	"	"	"		Fort. n. Ft. Collins Colo	"
1021	"	"	"		Ft. Collins.	"
1022	"	"	July		"	"
1023	"	"	May		"	"
1024	"	"	"		"	"
1025	"	"	"		"	"
1026	"	"	June		"	"
1027	"	"	July		"	"
1028	"	"	April.		"	"
1029	"	"	June		"	"
1030	"	"	"		"	"
1031	"	"	"		Fort. n. Ft. Collins. Colo	"
1032	"	"	April.		Ft Collins. Colo	"
1033	"	"	June		"	"
1034	"	"	"		"	"
1035.	"	"	"		"	"

Under what circumstances or in what situation.	Food plant or insect paras.	Biol. No.	Species or group.	Remarks.
Under boards and stems.			Miscell.	
"	"		"	
On <i>Scleranthus</i> & wild geranium.				
On Fox elder.				
"				
Miscel.				
"				
"				
"				
On <i>Argemone</i>				
Miscel.				
"				
"				
"				

No.	Sp. Cat. No.	How obtained.	Date of collection.	Date of appearance of imago	Locality.	Collector.
1036		Collected by spg.	April.		Earth. near Ft. C. Colo.	C. F. B.
1037		"	"		"	"
1038		"	June		Ft. C. Colo.	"
1039		"	"		"	"
1040		"	July		Earth. near Ft. C. Colo.	"
1041		"	June		Ft. C. Colo.	"
1042		"	"		Earth. near Ft. C. Colo.	"
1043		"	March		Ft. C. Colo.	"
1044		"	Aug.		"	"
1045		"	July		"	"
1046		"	"		Steamboat Springs Colo.	"
1047		"	"		Ft. C. Colo.	"
1048		"	May		"	"
1049		"	Aug.		"	"
1050		"	July		Ft. Collins. of Ft. C. Colo.	"
1051		"	"		"	"
1052		"	May		"	"
1053		"	Aug.		"	"
1054		"	May		"	"
1055		"	Sept.		Ft. C. Colo.	"
1056		"	Oct.		"	"
1057		"	April		"	"
1058		"	July		"	"

Under what circumstances
or in what situations.

Food plant or
insect parasitized

Biol. No.

Species or Group.

Remarks.

Under stones.

In canyon.

On Cactus Root.

Under Fruit

On cottonwood.

On fls. of milk.

No.	Sp. cat. No.	How obtained.	Date of collection	Date of appearance of imago.	Loc.	Collector.
1059		Collected	June		Fr. C. Colo.	C. F. B.
1060		"	March		Doth. n. Fr. C. Colo.	"
1061		Exchange			Abiquin N. Mex.	Wickham.
1062		"			Broken Neb.	Shimek
1063		"			Abiquin N. Mex.	Wickham
1064		"			Kenasha Neb.	Elliot.
1065		Collected	April.		Fr. C. Colo.	C. F. B.
1066		"	July.		"	"
1067		"	March		Doth. n. Fr. C. Colo.	"
1068		"	"		"	"
1069		"	July		"	"
1070		"	Aug.		Fr. Collins Colo.	"
1071		"	"		Doth. n. Fr. C. Colo.	"
1072		"	March		Fr. C. Colo.	"
1073		"	July		North Park Colo.	"
1074		"	April		Fr. C. Colo.	"
1075		"	May		"	"
1076.		"	Aug.		"	"
1077		"	July		Doth. n. Fr. C. Colo.	"
1078		"	June		"	"
1079		"	July		Fr. C. Colo.	"
1080		"	"		North Park Colo.	"
1081		"	July.		Doth. n. Fr. C. Colo.	"

under what circumstances
or in what situations

Food plant or insect par.

Dist. No.

Sp. or group.

Remarks.

On mustard

Under stones

Under stones

On fls. of Solidago.

On alfalfa

No.	Sp. cat. no.	How obtained.	Date of collection.	Date of appearance of imago.	Locality	Collector.
1082		Collected.	Aug.		St. Collins Colo.	C. F. B.
1083		"	"		"	"
1084		"	"		"	"
1085		"	June		"	"
1086		"	"		"	"
1087		Gifs.	Summer 92		Aspen Colo	W. W. Millard.
1088		Exchange			Ag. coll. Michi	H. B. Baker.
1089		"	Aug. 93.		Fredricksburg Va.	John D. Sherman
1090		"	"		Esopus Ny.	"
1091		"	"		"	"
1092		"			Peekskill Ny.	"
1093		"	Sept. 93		"	"
1094		"			Olympia Wash.	Throughly "
1095		Collected	8-20-92		St. Collins. Colo.	C. F. B.
1096		"	April.		"	"
1097		"	Febr.		North. near St. Collins Colo	"
1098		"	March		St. Collins Colo.	"
1099		"	April.		"	"
1100		"	May.		North. near St. Collins Colo	"
1101		"	July		"	"
1102		"	June		St. Collins Colo	"
1103		"	Aug.		"	"
1104		"	May.		North. near St. Collins Colo	"

Under what circum-
stances or in what situation

Food plant or
insect parasitized

Biol. No.

Species or group

Rem.

About holes in ground

On Helianthus & wild geranium bloom.
" " " "

N.B.'s ac. no. 533

Nendh. 1559.

" 340.

" 919.

" 3328

" 1320

" 1286

Pogonomyza
occidentalis.

From nest of
Agricultural Ant.

Under board.

No.	Sp. cat. No.	How obtained.	Date of collection	Date of appearance of imago	Locality.	Collector.
1105		Collected	July		Fort. near D.C. Colo.	C. F. B.
1106		"	July.		D.C. Colo.	"
1107		"	March.		"	"
1108		"	May		"	"
1109		"	June		"	"
1110		"	"		"	"
1111		"	"		"	"
1112		"	"		Fort., near D.C. Colo	"
1113		"	May		"	"
1114		"	July		D.C. Colo.	"
1115		"	April.		"	"
1116		"	May		"	"
1117		"	Aug		Fort., near D.C. Colo	"
1118		"	May		D.C. Colo.	"
1119		"	July		"	"
1120		"	"		"	"
1121		"	June		"	"
1122		"	Aug		Cameron Pass. Colo.	"
1123		"	July		Fort., n. D.C. Colorado	"
1124		"	Aug.		D.C. Colo	"
1125		"	June		"	"
1126		"	"		"	"
1127.		"	"		Fort. n. D.C. Colo.	"

Under what circumstances
or in what situation.

Food plant or
insect parasitized.

Dist. No.

Species or group.

Remarks.

Living in rice.

On thistle & cactus

On Solidago.

No.	Sp. cat. No.	How obtained.	Date of collection	Date of appearance of wings	Loc. Collector	Coll. Locality
1128		Raised.	May		J. Collins Colo.	C. F. B.
1129		Collected	"		"	"
1130		"	June		"	"
1131		"	July		North. n. Dr. Collins Colo.	"
1132		"	Sept.		J. Collins. Colo.	"
1133		"	May.		North. n. Dr. Collins Colo.	"
1134		"	"		J. Collins Colo.	"
1135		"	"		"	"
1136		"	July.		North. n. Dr. Collins Colo.	"
1137		"	June		"	"
1138		"	July		"	"
1139		"	"		J. Collins Colo.	"
1140		"	Aug.		"	"
1141		"	"		"	"
1142		"	June		North. n. Dr. Collins.	"
1143		"	"		J. Collins Colo.	"
1144		"	July.		North. n. Dr. Collins Colo.	"
1145		"	Aug.		"	"
1146		"	April		J. C. Colo.	"
1147		"	May.		North. n. Dr. Collins Colo.	"
1148		"	Aug.		J. Collins. Colo.	"
1149		"	Aug.		"	"
1150		"	June		North. n. Dr. Collins.	"

Under what circumstances
or in what situation.

Food plant or insect
parasitized.

Col. No.

Species or group.

Remarks.

On Cottonwood

On Chrysothamnus

On Alnus.

On Chenopodium

On Astragalus.

On Thistle

On "

" "

On Grindelia.

On Solidago.

On Opuntia

On Symbrium

Under stones.

No.	Sp. cat. no.	How obtained.	Date of collection	Date of appearance of imago.	Locality collector.	Collector.
1151		Collected	Sept.		H Collins Colo.	C. F. B.
1152		"	June		"	"
1153		"	July		"	"
1154		"	June		"	"
1155		"	May		"	"
1156		"	July		North Park Colo	"
1157		"	Aug.		North. n. of Collins Colo.	"
1158		Rearcd	May		H Collins Colo	"
1159		"	Aug.		"	"
1160		Collected	Sept.		North. n. of Collins Colo.	"
1161		"	Aug.		"	"
1162		"	July		H Collins Colo.	"
1163		Rearcd.			Ag. coll. Mich.	"
1164		Collected	Sept.		H Collins Colo.	"
1165		"	April.		"	"
1166		Rearcd.			Elkhart Ind	P. J. Weath.
1167		Exchange.	April		Champaign Ill	
1168		"	"		" "	
1169		Rearcd.	June		H Collins Colo.	C. F. B.
1170		"	July		"	"
1171		"	"		"	"
1172		"	"		"	"
1173		"	June		"	"

Under what circumstances or in what situation.	Host plant or insect parasitized	Recol. No.	Species or Group.	Remarks.
---------------------------------------------------	-------------------------------------	------------	-------------------	----------

On plum

On *Cenothera*

Under Founds

On goldenrood.
"

From *Sec. telias*

Under Founds.

Oak galls.

Lactuca galls.

From *Disia. fragilis*

"

"

"

No.	sp. cat. no.	How obtained.	Date of collection	Date of appearance of imago.	Locality.	Collector.
1174		Reared	Aug.		Dr. Collins Colo	C. F. B.
1175		"	May		"	"
1176		"	Aug.		"	"
1177		"	Apr.		South. n. Dr. Collins.	"
1178		"	June		Dr. Collins Colo	"
1179		"	May		"	"
1180		"	"		Olympia Wash.	Trevor Kincaid
1181		"	"		" "	"
1182		"	"		" "	"
1183		and exchange	"		Manitou Colo.	C. F. G.
1184		"	"		"	"
1185		"	Sept.		"	"
1186		"	Sept.		"	"
1187		"	May		"	"
1188		"	"		"	"
1189		"	"		"	"
1190		"	"		Trinidad Colo	"
1191		Reared	July		Dr. C. Colo.	C. F. B.
1192		"	Aug		"	"
1193		"	"		"	"
1194		"	"		"	"
1195		"	"		"	"
1196		"	March		Olympia Wash.	"

Under what circumstances or in what situation.	Food plant or insect parasitized.	Biol. No.	Species or group.	Remarks.
From <i>Alyxia actom.</i> <i>Euura 5-nodus</i> "				
Moth pupa Gall <i>Rhus. globulif.</i> ? From noctuid larva Gall on <i>Antus melleum</i> " "				
Gall of <i>Andrius frequens</i> "				
" <i>Holcospis rubens</i> " oak.				
" <i>Neur. congregatus</i>				
" <i>Neur. virgens</i> " " "				
" <i>Andr. cellula</i>				
Currant geom.				
<i>Oenothera</i> lice				
<i>Gaura</i> lice				
Willow lice				
Rose galls				
Oak galls				

No.	sp. cat No.	How obtained.	Date of collection.	Loc.	Collector
1197		Exchange		Newport N. Y.	A. B. Young
1198		Collected	May	St Collins. Colo	C. F. B.
1199		"	June	"	"
1200		"	"	"	"
1201		Exchange	Nov.	Manitou Colo.	C. F. B.
1202		"	Nov.	"	"
1203		"	June	Durango Colo	"
1204		Revised	Apr.	St. Collins.	C. F. B.
1205		Exchange.		Chicago Ill.	
1206		Collected.	July	North. n. St. Collins Colo	C. F. B.
1207		"	"	"	"
1208		Collected.	4-14-94.	St Collins. Colo.	C. F. B.
1209		"	March.	"	"
1210		"	"	"	"
1211		"	May	North. n. St. Collins Colo	"
1212		"	March	St. Collins. Colo	"
1213		"	Sept.	North. n. St. Collins Colo.	"
1214		"	Aug.	"	"
1215		"	July.	"	"
1216		"	June	"	"
1217		"	April.	St Collins Colo	"
1218		"	"	"	"
1219		Exchange		Wyo.	

Under what circumstances
or in what situation.

Food plant or ino. paras.

Bot. No.

Species. or Group.

Remarks

Acr. erinacei

On alfalfa

"

"

Gall *Acras. undulata*

Hale. monticola

Gall. *Acras. vitric. alpina*

Gall. *Antist. primum*

Antist. silphii

Under among stones in a
springy place.

*Macrovelia
hornii*

On pine.

As. Rubus

Gall *Proditus utahensis*

No.	sp. cat. no.	How obtained.	Date of collection.	Date of appearance of imago.	Loc.	Collector.
1220		Reared.	March.		St. Collins Colo.	C. F. B.
1221		Collected.	4-25-94.		Ft. Collins. Colo.	C. F. B.
1222		"	5-7-94		Dixon's Canon.	"
1223		"	5-9-94		Ft. Collins. Colo.	"
1224		"	5-10-94		"	"
1225		"	"		"	"
1226		"	5-14-94		"	"
1227		"	5-19-94		"	"
1228		"	5-21-94		"	"
1229		"	5-26-94		"	"
1230		"	5-29-94		"	"
1231		Left through C. P. Gullett	5-21-94	5-30-94	Minneapolis Minn.	Otto Ruggen
1232		Purchase	6-2-94		Ft. Collins.	R. C. Stephenson
1233		Collected.	6-1-94 6-7-94		"	C. F. B.
1234		"	6-9-94		"	"
1235		"	6-11-94		"	"
1236		"	6-14-94		"	"
1237		"	8-6-94		West Canon. Colo.	"
1238		Left.	8-10-94		Lar. Co. Pleasant Valley Colo.	Mrs C. F. B.
1239		Collected	8-9-94		Ft. Collins.	C. F. B.
1240		"	8-10-94		"	"
1241		"	8-11-94		"	"
1242		"	8-26-94		"	"

Under what circumstances or in what situation.	Food plants or insects parasitized	Biol. No.	Sp. or group.	Remarks.
Gall. <i>Phodites defactor</i> Under brick foundation for time in opening. sweeping amelanchier <i>canadensis</i> in bloom.			<i>Formica neoclara</i> Malachid.	
sweeping alfalfa.			Misc.	
Feeding on leaves of sweeping alfalfa.	<i>Crucis</i>		<i>Corythuca</i> .	numerous.
" "			Misc.	
" "			"	
" "			"	
" "			"	
" "			"	
Galls on and inflorescence catk. of	Red oak.		<i>Callirhytis</i> <i>pulchra</i> Buss.	
Misc. coll.			Misc.	
"			"	
sweeping alfalfa			"	
"			"	
Misc. sweeping on flowers of <i>Cleome</i> <i>integrifolia</i> .			"	
On ground.				
At sugar				
"				
On <i>Solidago</i> and <i>Helianthus</i> bloom.				

No.	Sp. cat. No.	How obtained	Date of collection	Loc.	Collector
1243		Collected.	8-22-94	A Collins. Colo.	C. F. B.
1244		"	7-12-94	Steamboat Springs, Colo.	"
1245		"	7-5-94	Cameron Pass N. Colo.	"
1246		"	7-1-94	7 or 8 miles west of Livermore N. Colo.	"
1247		"	7-13-94	Steamboat Springs, Colo.	"
1248		"	7-23-94	5 miles west of Cameron Pass N. Colo.	"
1249		"	7-13-94	Steamboat Springs, Colo.	"
1250		Exchange	Apr.	Manitou, Colo.	C. F. B.
1251		"	"	"	"
1252		"	May	"	"
1253		"	"	"	"
1254		"	June	"	"
1255		"	May	"	"
1256		"	"	"	"
1257		"	"	"	"
1258		"	Nov.	"	"
1259		"	"	"	"
1260		"	Apr.	"	"
1261		"	Feb.	"	"
1262		"	Oct.	"	"
1263		"	May	"	"
1264		Reared	"	A Collins, Colo.	C. F. B.
1265		"	April	"	"

Under what circumstances or in what situation	Food plant or insect parasitized	Bot. No.	Species or group	Remarks.
At sugar.				
Swept from				
<i>Silphium occidentale</i>				
Swept from				
<i>S. alix</i>				about timber 12,000 ft.
Swept from				
Swept from				
<i>Garrythum ramosissimum</i>				9500 ft.
Swept from				
<i>Eriogonum</i>				
<i>Andr. frequens</i>				
"				
"				
"				
<i>Gall. Hal. rubens</i>				
"				
Oak galls.				
"				
"				
"				
"				
"				
<i>Gall Hal. monticola</i>				
" <i>Necr. aggregatus</i>				
<i>Rhos. neglecta</i>				
<i>Rhos. ficalva</i>				

1266	Reared	April	North. w. Collins Colo	C. F B
1267	"	"	"	"
1268	Exchange	May	Manitou Colo	C. P. C.
1269	"	"	"	"
1270	Reared	"	St. Collins Colo	C. F B.
1271	"	"	"	"
1272	"	"	"	"
1273	"	"	"	"
1274	"	"	"	"
1275	Exchange	Sept.	Manitou Colo.	C. P. C.
1276	"	"	"	"
1277			Colo.	
1278	= 1275			
1279	= 1275			
1280	Reared	March	St Collins Colo	C. F B.
1281	= 1280			
1282	= 1280			
1283	Reared	Aug.	St. Collins Colo.	C. F B
1284	"	"	"	"
1285	"	July	"	"
1286	"	June	"	"
1287	Coll.	July	"	"
1288	"	Aug	"	"

Gall. Rhod. bicolor.

"

Gall. Mus. virens

"

Rose galls

Plant lice

"

Rose galls.

"

Gall. And. cellula

oak galls.

Gall. Rhod. arefactus

From *Sorostegae sticticalis*

1289		Exchange		Charleston, Ill.	
1290		Cleared.	June	St. Collins. Cal.	C. F. B.
1291		"	July	"	"
1292		"	Aug	"	"
1293		"	July	"	"
1294		"	Aug.	"	"
1295	= 1293		May	"	"
1296.		Collected.	May	"	"
1297		"	July	"	"
1298		Cleared	May	"	"
1299	= 1298			"	"
1300		"	June	"	"
1301		"	"	"	"
1302		"	"	"	"
1303		"	"	"	"
1304		"	"	"	"
1305	= 1304				
1306	= 1303				
1307		Exchange	May.	Manitou Cal.	C. P. G.
1308	= 1307				
1309		"	"	"	"
1310		Cleared	April.	St. Collins Cal.	C. F. B.
1311		"	"	"	"

Antis. alphi
From Clivoc. fragilis

"

"

From Cac. argyropila

"

Stems infested by
Mordellistena bombyla.

Galls Trypeta Solidag.

Gall Rhos. globulus

Willow lice

Oenothera lice

Gama lice

Oak galls

Gall Aceras. undulata

Rose galls.

" "

1312	Rears	April.	St. Collins. Colo.	C. FB.
1313	"	May	"	"
1314	"	July.	"	"
1315	"	"	"	"
1316	"	March	Olympia Wash.	Rever. Knecht
1317 = 1316	"		"	
1318	"	July	St. Collins. Colo.	C. FB.
1319	"	May	"	"
1320	"	Aug.	"	"
1321 = 1320				
1322	Exchange		Wyo.	
1323	Rears.	Apr.	St. Collins Colo	C. FB
1324 = 1323				
1325 = 1323				
1326	Exchange		Champaign. Ill.	
1327	Collected	Oct.	St. Collins. Colo.	C. FB.
1328	"	July.	Whites m. St. Collins	"
1329	"	"	Steamboat Springs Colo	"
1330	"	"	4-mile Hill N. Colo	"
1331	"	"	Elk River, N. Colo	"
1332	"	June	St. Collins Colo	"
1333 = 1329				"
1334	Collected	July	St. Collins Colo	"

Tree galls.

Fr. Hyphant. tex. br.

"

Burchus infested pods of
Glycyrrhiza.

Oak galls.

Stems of Senecio

"

"

Gall Rhod. utahensis

Fr. Sphinx drupifera.

Galls Am. flocci

About holes in bark

Swamp from wheat

1335	Reard	Alpen.	F. Collins. Colo.	C. F. B.
1336	= 1335			
1337	= 1335			
1338	= 1335			
1339	Exchange		Muncipalis Minn.	Engger
1340	"		Newport. N. Y.	Young.
1341	Collected.	July.	Stambour Sp. Colo.	C. F. B.
1342	"	"	Elk River N. Colo.	"
1343	"	Sept.	F. Collins. Colo.	"
1344	"	"	"	"
1345	"	"	"	"
1346	"	March	"	"
1347	"	Aug.	"	"
1348	"	Oct.	"	"
1349	"	April	"	"
1350	= 1349	#		
1351	"	May	"	"
1352	"	Sept.	"	"
1353	"	July	Foothills r. F. C. Colo.	
1354	"	Aug.	"	
1355	"	July	"	
1356	"	"	"	
1357	"	Sept.	F. Collins Colo.	

Asch. Ficum.

Callit. pulchra.

Amphib. manis

On Clematis ligusticifolia

On Solidago.

Nude stones.

On currant.

On willow

1358	Collected	May	Ft Collins. Colo.	C. F. B.
1359	"	Aug.	"	"
1360	= 1358			
1361	"	June	Fort. n. Ft. Collins Colo	"
1362	"	Aug.	Ft Collins. Colo.	"
1363	"	Oct.	"	"
1364	"	Sept.	"	"
1365	"	July.	4-mile Hill, N. Colo.	
1366	"	June	Ft. Collins Colo.	
1367	Raised	May	"	
1368	Collected	March.	"	
1369	"	Sept.	"	
1370	"	July	Fort. n. Ft. Collins Colo.	
1371	= 1370			
1372	"	July	Ft. Collins. Colo.	
1373	"	Aug.	"	
1374	"	"	"	
1375	"	Sept.	"	
1376	"	May	"	
1377	"	"	"	
1378	"	April	Fort. n. Ft. Collins Colo	
1379	"	"	"	
1380	"	Feb.	Ft. Collins. Colo	

On alfalfa

On Helianthus annuus.

On Farley.

Rose galls.

Under boards.

On Chrysothamnus

Cult. beet blossoms

Sugar beets

On apple.

On Ribes cereum

Under stones.

1381		Collected.	March.		D. Collins Colo.	C. F. B.
1382		"	June		"	"
1383		"	"		"	"
1384	= 1382					"
1385		"	July		Doth. n. D. Collins Colo.	"
1386		"	"		Steamboat Spring Colo.	"
1387		"	"		"	"
1388		"	Sept.		D. Collins Colo.	"
1389		"	July		Steamboat Spring Colo.	"
1390		"	April		Doth. n. D. Collins Colo.	"
1391		"	May		D. Collins Colo.	"
1392	= 1391	"				"
1393	= 1382	"				"
1394		"	Aug.		Cameron Pass. N. Colo.	"
1395		"	July		D. Collins Colo.	"
1396	= 1395	"				"
1397		"	May		D. Collins Colo.	"
1398		"	June		"	"
1399		"	Aug.		"	"
1400		"	Sept.		"	"
1401		"	"		"	"
1402	= 1400	"				"
1403		"	"		"	"

Nude Fords

On alfalfa

On willow.

On *Delphinium occidentale*

On *Senecio douglassii*

On Solidago.

On thistle.

On alfalfa

On Solidago.

On *Filix*

On grass

1404	Collectors	Sept.	Dr Collins. Colo.	C. F. B.
1405	"	April.	"	"
1406	"	"	North, n. Dr. Collins Colo.	"
1407	"	March	"	"
1408	"	Sept.	Dr Collins Colo.	"
1409	"	"	"	"
1410	"	"	"	"
1411	"	July.	Elk River, N. Colo.	"
1412	"	"	Grozzly Creek N. Colo.	"
1413	"	June	Dr Collins. Colo.	"
1414	"	Aug.	Steamboat Springs Colo.	"
1415	"	July	Steam " "	"
1415	"	Apr.	North, n. Dr. Collins Colo.	"
1416	"	Aug.	"	"
1417	"	Sept.	"	"
1418	"	"	"	"
1419 = 1412	"	"	"	"
1420	"	July	Rabbit Ears Pass N. Colo	"
1421	"	July	North, n. Dr. Collins Colo	"
1422	"	Aug.	"	"
1423	"	May.	Dr Collins Colo.	"
1424 = 1289	"	"	"	"
1425	Remus.	April.	Dr Collins Colo.	"

On Carex

On Elm.

On Fossilus

On Salix

On Salix.

On Artem. tridentata

On Carex

On Rose

On Clematis

On alfalfa

Rose galls

1426	= 1315					
1427	= 1335					
1428		Collected	Oct.		Ft. Collins Colo	C. F. B.
1429		"	Sept.		"	"
1430		"	May.		"	"
1431		Raised	June.		"	"
1432		Collected	April.		North. w. Ft. Collins Colo.	"
1433		"	July		Steamboat Springs Colo.	"
1434		Collected.	7-23-94		4 mi. w. Cameron Pass	C. F. B.
1435		"	Fall '94		Ft. Collins. Colo.	"
1436		"	4-20-94		Lar. Co. Colo. Pleasant Valley.	"
1437		"	"		"	"
1438		"	"		"	"
1439		"	"		"	"
1440		"	"		"	"
1441		"	"		"	"
1442		"	"		"	"
1443		"	11-15-94		Ft. Collins.	"
1444		"	7-7-94		7 mi. w. of Cameron Pass. N. Colo.	"
1445		"	5-14-94		Ft. Collins.	"
1446		"	Summer 1894.		"	"
1447		"	5-6-94		Dixons Canon 7 mi. w. Ft. Collins.	"
1448		"	2-5-95		Ft. Collins. Colo.	"

In apple

Coll. of
Odynerus ferrugineus?

Gen. Coll.

Raised from
Under stone.

Polybarus
valvatus Pk.

"

"

"

"

"

"

"

Misc. Coll.

Sweeping alfalfa

Misc. Coll.

In Pine
clump.

sifting decaying
leaves etc

Betta.
Pheidole
pennsylvanica
Lasius niger
var. *neoniger*

Tapinoma
sessile.

Aphaenogaster
n. sp.

Aphaenogaster
fulva Rog.

Solenopsis
debilis.

Formica fusca
var. *neogagates*

and guests

Camponotus sp.
Hym. Coleo.

Along river
bottom.

1449		Collected.	3-28-95		St. Collins. Colo.	C. F. B.
1450		"	May		"	"
1451	= 1450	"				"
1452	= 1450	"				"
1453		"	July.		Fourth. n. St. Collins Colo.	"
1454	= 1450	"	May.			"
1455		"	May.		St. Collins. Colo.	"
1456		"	May		Fourth. n. St. Collins Colo.	"
1457	= 1456	"				"
1458		"	June		"	"
1459		"	June		St. Collins. Colo.	"
1460	= 1456	"				"
1461		"	May.		Fourth. n. St. Collins Colo.	"
1462		"	July.		4-mile Hill. N. Colo.	"
1463		"	Aug.		Fourth. n. St. Collins. Colo.	"
1464		"	May		St. Collins. Colo.	"
1465		"	"		Fourth. n. St. Collins Colo.	"
1466		"	June		"	"
1467		"	April		St. Collins. Colo.	"
1468	= 1459	"				"
1469	= 1467	"				"
1470	= 1459	"				"
1471		"	July		Elk River, N. Colo.	"

In
market on

Oranges.

Scale lice

on raspberry

on fls. willow

On dead pine stub.

On fls. of Astragalus

" fls. Ribes aureum

About holes in ground

On Pentstemon

1472		Collected.	Aug.		North. m. Dr. Collins Colo.	C. + B.
1473 = 1472		"				"
1474 = 1472		"				"
1475		"	May.		H Collins Colo.	"
1476 = 1472		"				"
1477		"	Sept.		Dr. Collins. Colo	"
1478		"	July.		"	"
1479		"	April		"	"
1480		"	Aug.		"	"
1481		"	June		"	"
1482 = 1477		"	July		North. m. Dr. Collins Colo.	"
1483		"				"
1484		"	July.		North. m. Dr. Collins Colo	"
1485 = 1478		"				"
1486		"	Oct.		H Collins Colo	"
1487		"	Sept.		"	"
1488		"	"		"	"
1489 = 1478		"				"
1490 = 1478		"				"
1491 = 1477		"				"
1492 = 1480		"	May.		H Collins Colo	"
1493 = 1480		"				"
1494		"	June		"	"
1495		"	May		North. m. Dr. Collins Colo.	"

On fls. of *Prunus*

On *Solidago*.

On fls. meadow.

On *asplenium*

" "

