





Matters referred from Bur. Ent.

1913 Recd

Reported

Nov 22 Letter of W. Donaldson Nov 22

① ✓ Little Rock, Ark with given to Koch
mosquitoes.

Nov. 22 Letter of S. D. Horner Nov 22

② ✓ Grosse Pointe Farms, Mich. unthless
1 cocoon

Nov 22 Three spec. for det. from Nov. 22

③ ✓ F. M. Webster through In coll.
A. Busck (Elasmobr. liguro² 2002)

Nov 24 Müller list 76, nos. Feb 7, 1914

④ ✓ 3941-4000. Given to Mrs
Crawford to amount.

Nov 25 Yarns of Pyralid feeding Nov. 25

⑤ ✓ on *Senecio* procerus, L. J. In coll.
N. M. List of food plants mounted
Tholeria reversalis Gu

1913

Recd.

Reported

Nov 25 ✓ (6) ✓
 Worm on orange, Kingsville
 Tex., V. Hugo Pilat
Myzobolus opercularis
 Nov. 25 (waste basket)

Nov 29 (7) ✓
 One specimen from Webster
 No. 11338
Miselia renigera Stepla
 Dec 1 in coll

Dec 1 (8) ✓
 Müller list no. 75 for
 correction and additions
 of Busck det.
 Dec 1

Dec 1 (9) ✓
 Letter & mosquito from
 Maj. J.S. Wilson, Med. corp.
 U.S.A. Fort Ethan Allen, Vt.
Anopheles punctipennis Say
 Dec 1 to Knab

Dec 2 (10) ✓
 Unsigned leave slip
 from E. M. Dashiell
 Dec 2 signed

Dec 2 (11) ✓
 From H.B. No. 11338. Nov 29 1913
 B. Eggs on Holland roses
 Hibernating T. at?
 C. Yep. on azalea from Belgium
 To Busck
 Dec 2 ret.

1913

Recd

Reported

Dec 3 (12) ✓
 Noctuid. Yungipon Colorado
 Chittenden No. 78
Porosagrotis orthogonia Murr
 Dec 3 in coll

Dec 4 (13) ✓
 Worm from Orange, Herndonville
 Mass. R.S. Hoagland.
 Physit. mounted it Dec. 4:
Myzobolus verifera Dym n. sp.
 Dec 5 in coll

Dec 4 (14) ✓
 76 vials Yep. found. T.S.
 Palmer, Act. Chief Bureau
 Biol. Survey. Sent over on
 Oct. 15. (names on vials)
 Dec 5 To Mr. Myers

Dec 6 (15) ✓
 R. Müller list no. 77
 his letter Nov. 17 1913
 #4001-4050. Resp. 3961,
 2847, 3442, 3758. To Mrs
 Crawford. Dec 9.
 Feb 7, 1914

Dec 10 (16) ✓
 Letter Mrs. A.C. Ritchie.
 Inglewood, Cassonville, Md.
 No. specimen. (*Silene stimulea*)
 Dec 10

1913

Recd		Reported
Dec 10	Beneath pear & maple trees	Dec 10
(17)	M. B. Cummings, Burlington	detd.
✓	It. Small <i>Arctia</i> larvae	
Dec 12	Spring larva on ornamental	Dec 12
(18)	plants, New Orleans La., Nov.	kept
✓	25-1913 (E.S. Tucker)	
Dec 13	Specimens without mounts	Dec 13
(19)	for det. "Please return"	in coll
✓	L. P. Rockwood, Salt Lake Tab	
	Cope # 1546 <i>Dactynotus crassicauda</i> H	(2159)
	" 1547 <i>Scotogramma trifolii</i> Rott	(1980)
	" R 19 <i>Feltia ducens</i> Walk	(1950)
Dec 16	Harrisina from Tucuman Arg	Dec 16
(20)	A. F. Jones. Dr. A. W. Morrison	in coll
✓	Ill. Phoenix Ar.	
Dec 16	Letter from Dr. Howard	Jan 2 1914
(21)	requesting return of specimens # 19	sent
✓		

1913

Recd		Reported
Dec 22	<i>Arctophila</i> from Porto Rico	kept kept in coll
(22)	(handed to knot)	
Dec 23	Request from Pan American	Dec 23
(23)	Union, H. T. Curtis, Apartado 28	Keil C.A.
✓	El Oro, Mexico, Mex. wants name of publ. on Lep. of Mex.	
Dec 23	M.S. by Mueser & Webber	Dec 23
(24)	for reading & comments.	n.g.
✓		
Dec 29	Eggs case book from Borkorp	Dec 29
(25)	Holland. Portland Or.	net.
✓	<i>H. antiqua</i>	
Dec 30	Alcoholic <i>Lauron vinosa</i> Sm	Dec 30
(26)	and paper on same from	kept
✓	T. H. Jones, Porto Rico	
Dec 31	2 butterflies on flowers from	Feb 11 1914
(27)	J.R. Horton, New Orleans La.	in coll
✓	To Mrs Crawford to mount.	
	<i>Thecla melinara</i> Hübn	

1913

Recd

Reported

Dec 31 (28) ✓
 Butterflies for det. Tucuman
 Argentina, A. H. Rosenfeld
 To Mrs Crawford to mount
 Feb 13, 1914

1914

Jan 2 (29) ✓
 Lep. from J. B. Sill,
 Monticello Fla. Quant.
 No. 9040-7
 Jan 2 (coll)

Jan 5 (30) ✓
 Letter D. J. Thonalis and Phd
 Tapanatepec Oax. Mex. with
 worms making large cocoons
 Jan 5 (very hot)

Jan 5 (31) ✓
 Lep. A.L.G. coll. by J. B. Sill
 Fla. (Monticello) Jan 5
 ret! Torto
 9094 *Datana integerrima* G&S
 9091 *Megalopyge opercularis* SA
 9096 Tort
 9098 Tort
 9093 Tort
 9095 *Schizura leptinoides* St
 9099 damaged =? 9147
 9147 *Aerobasis palisella* Raf
 9130 *Tetraoptera subcaratis* Wlk
 9089 Tort

1914

Recd

Reported

Jan 15 (32) ✓
 2 log worms, Nowata
 Akela, E. R. Cheever
 Jan 15

Jan 15 (33) ✓
 Moth bred from seeds of
 mango, C. D. Stearns
 Pago Pago, Samoa
 Jan 15

Jan 15 (34) ✓
 Several mosquitoes
 San Juan, P.R. W. F. Kippitt
A. albimanus (Krat id)
 Jan 15
 to Krab

Jan 15 (35) ✓
 R. Mead, Wadsworth House
 Cambridge Engl. wants to
 get Fernald's *Crambids*
 Jan 15

Jan 17 (36) ✓
 Pipe cases on pear from
 France, N. E. Shaw, Ohio
 Napa died
 Feb 10

Jan 17 (37) ✓
 E. B. Williamson, Bluffton
 Indiana
 6 *Macronoctua onusta* St
 1 Hymenoptera
 1 Tortrid
 Jan 17
 kept host

Received 1914 Reported

- Jan 19 (38) ✓ 3 Anopheles San Juan P.R. A. albivannus Wied (Kratid.) Jan 19 to Kradt
- Jan 20 (39) ✓ Lep. from aquatic larvae J.T. Lloyd, Cornell Univ. Ecloptula fulvicalis Cl Jan 20 coll
- Jan 23 (40) ✓ Letter from Hiram Bingham asking color drawings of types of Gale Peru Exp. March 29 1915
- Jan 30 (41) ✓ 3 moths from F.M. Webster 9750 Phusia basaria Riley 9751 Lycophotia infecta Osh 11504 (Tot) Jan 31 Kradt
- Jan 31 (42) ✓ Egg wasps H. definita Peck J. Corzell, White River, Penn. Bred H. leucostigma larvae, adult June 1, 1914 Jan 31 took home
- Jan 31 (43) ✓ Spec. J.T. Lloyd, Ithaca N.Y. Panthera colubraria Gu Jan 31 in coll

Received 1914 Reported

- Feb 2 (44) ✓ List 78 R. Müller, Mrs. 4051-4100 Rep. 3920, 3922, 3926 & 2 queries March 6
- Feb 2 (45) ✓ Specimens coll. by C.H. Kennedy, Wash. no letter Feb 7 to mount
- Feb 3 (46) ✓ Lot of mosquitoes from J. Zetek, Cava, Panama Feb 3 to Kradt with letter
- Feb 4 (47) ✓ Eggs on apple, Humboldt Co, Cal. Jan 1914 F.B. Weatherby, thru' E.O. Essig Feb 4 took home
- Feb 9 (48) ✓ Lep. from Porto Rico for name - all light by Mr. Smyth at Santa Rita, thru' T.H. Jones Feb 9 in coll
- Feb 12 (49) ✓ # 48 for correction of list. Feb 12

1914

Received

Reported

- Feb 12 #15 for correction of
(50) ✓ names
Feb 12 #4 for correction of
(51) ✓ names
Feb 13 2 for name, F.M. Webster
(52) ✓ 33A *Hypbastris texana* Harw
34A *Lycophotia margaritosa* Harw
Feb 13 for name for F.M. Webster
(53) ✓ 8887 *Diasteria erecta* Cr &
10825 *Pamphila brevis* Bd. & G.
10699 *Nomophila noctuella* Sv
Feb 14 Cocoon on pear from France Feb 18
(54) ✓ Mr. E. Evans, Ohio.
see (57)
Feb 14 Egg masses on peach from Aug 12
(55) ✓ Globe, Ariz. A.W. Merrill (not hatched)
State entomologist
Feb 16 Letter from Dr. Howard to June 4
(56) ✓ make the Texas coll. '915
official invoices.

1914

Received

Reported

- Feb 18 Cocoon on stem of pear im- Feb 18
(57) ✓ ported from Angers, France pupa name
S.M. Bentley, Knoxville Tenn. to head
[Same as 54 x 36]
Probably ~~*Apanteles curvicauda* Feb~~
iso = *Apanteles ruminis* Z. (V. N. 2381)
Feb 20 Letter from A.L. Quaintance Feb 20
(58) ✓ with photo. of larvae of *Hal-* name sent
isidota caryae. No slip.
Feb 24 Pupae American Peedling Co Feb 24
(59) ✓ Angers, France. Coll. in to head
quarantine at Geneva, N.Y.
[Same as 57, 54, 36]
Feb 26 Hesperid on orange came from Feb 26
(60) ✓ T.H. Jones, Rio Piedras, P.R. in coll.
near *Thymelicus magdalis* H.S.
V. N. 1148
Feb 26 Pupae from Brownsville Feb 26
(61) ✓ Tex for det. for F.M. Webster in coll.
5730 *Phlyctaeria ferrugalis* Hb
6492 *Ephesia cautella* Walk

1914

Received

Reported

Mar 2 Bag worm on branches of
 (62) *Forsythia suspensa*, Peking
 ✓ China, Dec 1, 1913. F. W. Meyer
 (cont name)

Mar 4 Egg masses on apple twigs
 (63) J. B. Hundley, Hort. Inspector,
 ✓ Redlands, Cal
 Insect. prot. *Lycophotia marginosa*
 Mon 4
 (kept)

Mar 4 Specimens at Clarksville
 (64) Tenn. S.E. Crum. For
 ✓ name and return.
 17 *Agrotis speciosa* Rott
 33=34 *Feltia malifida* Gn
 20, 21, 24-26 *Feltia ducens* Walk
 19 *Feltia herilis* Ht
 22=23 " " "
 27 *Feltia venerabilis* Walk
 28-32 *Feltia gladiaria* Murr
 18 *Imperina passer* Gn
 35=36 *Plusia brassicae* Riley
 1-16 *Araphididae* (to Burd)

Mon 4
 (kept a few
 dupl.)

1914

Received

Reported

Mar 4 Butterflies from Florida
 (65) & collected with beetles.
 ✓ through F. W. Meade
Eumaeus atala Perry.
 Mon 4
 (ret)

Mar 6 Moth from larva eating
 (66) Avocado leaves on seedling
 ✓ trees, Univ. of Cal. Berkeley,
 Cal. on campus
Sabulodes caberata Gn 4020
 Mon 6
 (Reps)

Mar 9 No 44 for correction of
 (67) copy
 ✓
 Mon 9

Mar 9 Sphinx in alcohol from Frank
 (68) N. Meyer, #2 Hsiao Wu Tai
 ✓ Shan region
Protospice curvivalis L
 Mon 9

Mar 10 Eggs on apple trees at Yu-
 (69) caipa & China, Cal. E. O. Essig
 ✓ = (63). In alcohol, none hatched
 Mon 10

1914

Received

Reported

Mar 10 Mosquitoes from Porto Rico
 (70) W. F. Kippitt (recte W.R. Wippitt) (to Knab)
 ✓ *Anopheles albimanus*

Mar 11 No 67 for correction of
 (71) copy
 ✓

Mar 11 Cocoons on pear stock from
 (72) Angers, France, to Winchester
 ✓ Tenn., coll. Feb. 27, 1914 by
 J. U. Silman.
 = 59 = 57 = 54 = 36 [r. 57]

Mar 12 Egg masses on fruit seedlings
 (73) imported from Angers, France
 ✓ N.E. Shaw, Columbus, Ohio
 must be *Hemiscampta leuco-*
stigma S&A. No Eur. eggs in
 proto but *L. pichidis*, seen on willow

Mar 17 Egg on larch, Asheville N.C.
 (74) Dr. L. M. McCornick, through
 ✓ F. Sherman jr. = *leucostigma*

1914

Received

Reported

Mar 18 Collected on *Pinus sylvestris*
 (75) from Angers, France, im-
 ✓ ported into Utah. J.D. Smith.
Calophaccia sp. (r. no. 2401)

Mar 19 3 colls. of mosquitoes.
 (76) 1) by D. L. Van Dine, Hunter
 ✓ 4136, 4137, 4148-4153, 4157
 (names all from the Smith coll)
 2) by A. B. C. Fontaine at Barnes
 ✓ Ia. 1901-7. Hunter 4136-7
 3) 3 Schmitt boxes, property
 of G. D. Smith, coll. Dr. Dupree.
 To Knab
 May 21, 1915

Mar 20 Larva [pupa] on holly imported
 (77) into N.J. from France. H.B. Weiss
 ✓ Mar 12 1914. Tortricid
 no. Tortrix *pronubana* Hübn [A.B. Apr. 3, 1914]

Mar 24 Letter from E.E. Morse
 (78) about *Erebos agrippina*.
 ✓

Mar 24 Letter from C.V. Piper about
 (79) *Polypheum tataricum* like
 ✓ rose rust.

Received

1914

Mar 25 ⁽⁸⁰⁾ Box of mosquitoes etc from Rosenfeld & Barber, Tucuman Argentina, Dec. 11, 1913 A.C. 173.

Reported
I have no papers and this did not appear from prints effects Dec. 10, 1918.

Mar 25 ⁽⁸¹⁾ R. Müller list 79 Nos. 4101 - 4150 Rep. 3450 & 4024 To be mounted.

Apr 16 (named)

Mar 26 ⁽⁸²⁾ 2 moths for name from E. Zohrstofer, 702 St Clair St., Port Huron, Mich. *Nephelodes cinnamomea* or a *Tuticida*

Mar 26 (netd)

Mar 27 ⁽⁸³⁾ Set photograph of moth for #78. Got it June 16

June 16 (to Zott)

April 1 ⁽⁸⁴⁾ Chrysalis on boxwood imported from Boskorp Hall and to Columbus Ohio R. Faxon *Papilio*

Apr 2 (took home)

Received

1914

Apr 4 ⁽⁸⁵⁾ 12 Lep. for name handed me by Mr. A. Busck.

Reported
Apr 4

- ✓ 12307 *Neilephila gallii* Kott
- 12308 " *lineata* Fab
- 12304 *Cossus* sp. n? *propoli*
- 12305 " " " "
- 12309 *Dioryctria abietella* Dds
- 12304^b *Upeus plicatus* Lat
- 12304^a *Haliandota maculata*
- 12306 *Ulema* sp. need series

Apr 4 ⁽⁸⁶⁾ 1 Pyralid for name, handed me by Mr. A. Busck. from Trinidad (F.W. Ulrich) *Argyraea triumphalis* Pds

Apr 4 (in coll)

Apr 7 ⁽⁸⁷⁾ Moth from son of young man, Dr. L.A. Peck West Palm Beach, Fla. (*Tuticida*)

Apr 7 (netd)

Apr 8 ⁽⁸⁸⁾ Moth from J.S. Ford jr. for name, Harlingen Tex [USNM] *Rothschildia jowella* Westw

Apr 8 (reph)

1914

Received

Reported

Apr 8 Moth in alcohol, R.T. Young
 (89) Dept. Biol., Univ. in Dakota
 ✓ [USNM] noctuid.
 Apr 8 (ret'd)

Apr 9 Arthur J. Bourne, Amherst
 (90) Mass.
 ✓ *Phlyctaenia ferrugalis* Hüb
 Apr 9 (kept)

Apr 9 H.B. Weiss, New Brunswick
 (91) N.J.
 ✓ #1 larva on Baeps from Belgi-
 um to Rutherford N.J.
 Pupalid?
 #2 Bog worm in azaleas
 from Japan, to Elizabeth, N.J.
 Psychid. empty ♂ case
 Apr 9 (ret'd)

Apr 13 Letter from R. H. Van
 (92) Zwalmoenburg, Manag-
 yez, P.R. Says he had
 ✓ *Epanthemia eridania* ♀
 and *icaria* ♂ from same
 place.
 Apr 13

1914

Received

Reported

Apr 15 From B. Grimes, Keyser,
 (93) W. Va.
 ✓ Tubes perhaps *Muricea*
indigenella
 Apr 15 (ret'd)

Apr 16 Received from C.F. Baker
 (94) Manila, P.I. 175 Lep. pin-
 ned, perhaps part of a
 lot for purchase for ~~Day~~
 ✓
 Apr 16 (to mount)

Apr 23 Letter from F. M. Webster
 (95) (dried) asking for date
 ✓ on *Heliothela subpunctata*
 May 9 (data from coll.)

Apr 23 Larva on Canudo from
 (96) Brazil, F.H.B. 2142. E.R.
 ✓ Sarsen coll.
 Pupal. or Tim.
 Apr 23 (returned)

Apr 23 No 81 returned for cor-
 (97) rection of typewriting
 ✓
 Apr 23

1914

Received

Reported

- Apr 23 3 moths to name for E. May 9
 (98) Lohrstofer, 702 St. Clair (in coll)
 ✓ Dr., Port Huron, Mich.
 1 *Euxoa tessellata* Harr
 2 " *detusa* Walk
 a Tortricid.
- Apr 23 Pest on oaks, Dan Carey, May 8
 (99) Dept Parks, Atlanta, Ga.
 ✓ *Prionoxystus macmurtrei* Guenée
- Apr 23 For name from F. M. Webster May 9
 (100) 5711 *Platylipena scabra* Fab (beet)
 ✓ 5720 *Anticarsia gemmatilis* H.
 5726 " "
 5733 *Lerema accius* (unt coll)
 5738 *Peridroma margaritiora*
 5739 *Euptychia carmentis* Tr
 5740 *Homodes mucicolora* Gu
 5742 *Tetanolita mynesalis* Walk
 5745 *Agrotis ypsilon* Roth
 5751 *Feltia annexa* Tr
 6497 *Lerema accius* Sa

1914

Received

Reported

- 6498 *Euphyes floridae* Mab
 6499 *Lycophotia infecta* O.
 — *Hemerocampa leucostigma*
- Apr 24 From Dr. W. J. Kernachian Apr 24
 (101) County Health Officer, Florence (ret)
 ✓ Ala. 1 *Thomas* sp.
- Apr 24 Fred Feitham, Boston, Apr 24
 (102) Thomas Co., Ga.
 ✓ larvae *Acrobasis* sp.
- Apr 24 Mosquitoes from Jas. K.
 (103) Thibault jr., Scott, Ark.
- Apr 27 List 80 from R. Müller May 23
 (104) 4151-4200 Rep. 3043,
 ✓ 3142, 3566, 3649, 3792.
- May 8 2 moths for name from May 9
 (105) F. L. Webster (ret)
 ✓ 2 *Euxoa* spp. unset

1914

Received

Reported

May 8 Specimens from E. O. Eschig May 8
 (106) for name No.
 ✓ 1 Geom. larva
 2 *Chrysocampa amblycincta* Dyar
 3 *constricta* Dyar

May 8 Slide of Lycaenid larva May 8
 (107) A Rutherford, Peradeniya to Knab
 ✓ Ceylon
 Diptera, *Microdon* sp.

May 8 Letter & Specimen from April 1
 (108) H.A. Hill, Isle of Pines Cuba 1915
 ✓ m. 73=75 } *Utethisa venusta* Dalm
 151=161 }
 m. 142 *Burtia rubella* H-S.
 m. 55 *Melanchroia geometroides* Walk
 m. 38 *Cluncha hilliana* Dyar, n. sp.
 69 *Euptoieta hegesia* Cr
 59 *Calisto herophile* Hbn
 18 *Aphrissa atalira* Cr & var
 29 *Pieris mangarita* Hbn
 8 *Terias neda* Godt
 102 *Terias* ♀ in coll without name
 47 *Terias clathra* Godt
 90 *Terias* sp. no name, not in m.
 61 *Lycaena hanna* Stoll
 98 *Miconiades* sp., not in m.

1914

Received

Reported

May 8 Specimens from E. Loh- May 9
 (109) stofer, 702 St Clair St, (in coll)
 ✓ Port Huron, Mich.
 ♀ *Percnoptilota flavivata* Hbn

May 11 # 11746 for name for May 11
 (110) F.M. Webster (kept)
 ✓ *Diatraea lineolata* Walk

May 13 For name from Bro. S. Aug 3
 (111) Irene, La Salle College (see #185)
 ✓ Box 175, Arccon, C.Z., Pan.
 29 specimens

May 14 Letter from R.C. Lewis, May 14
 (112) Monett, Mo re skeets
 ✓

May 14 10 vials of larvae for May 15
 (113) name Biological Survey (held)
 ✓

May 14 Mosquitoes for name from May 14
 (114) E.C. Crockett, Knoxville (named by)
 ✓ Tenn. *Culex restuans* Th (Knab)

1914

R Received

Reported

- N May 15 3 mosquitoes for name
 (115) from W. F. Hamilton,
 ✓ Claremont, Cal. May 15
 (to Knab)
- N May 18 2 to name from Busck
 (117) Hopkins. U.S. 9904 L.1 on
 ✓ Pinus radiata, Sacramento
 Cal. May 18
 (in coll)
- N May 19 L. R. Taft, Lansing, Mich
 (118) in box of roses shipped
 ✓ from Mass. May 19
 (ret'd)
- 1 *Proctos* cocoon
 1 *Polyphemus* ..
 2 spider nests
- May 19 R. A. McCormick,
 (119) Baltimore, Md. May 19
 ✓ (kept)
 1 *Cecropia* cocoon
- May 20 Mosquitoes from H. Hering
 (120) City Entomologist, Phila. May 20
 ✓ (to Knab)
A. sylvestris

1914

Received

Reported

- May 20 3 kinds of *Daturina*
 (121) *Cocoon* from Darwin & USNM
 ✓ Stanley Ford; Harlingen, Tex. (kept)
- Rothschildia juncella* Westw
Callosamia callita Westw
Agapena galbina Clem
- May 25 Letter from H. J. Alabaeter May 25
 (122) Los Angeles Cal. Wants
 ✓ information
- May 25 F. H. Webster for name May 25
 (123) 9697 *Euxoa agrestis* Gué
 ✓ 11909 *Euxoa* sp.
- 12612 *Eurygaster eurythema* Gué
 12707 *Lycophotia margaritosa* Gué
 12809 *Agrotis opailon* Rott
 12810 *Pontia rapae* L
 12701 *Agrotis c-nigrum* L
 12405 *Plusia californica* Gué
 12099 *Cirphis phragmitidicola* Gué
 12702 *Aparitecis variis* Gué

1914

Received

Reported

- 2 May 25⁻ 2 m. Mosquitoes, referred to May 25⁻
 (124) me by Mr. Busck
 ✓ 12354 *Crambus teterellus* Link
- 2 May 25⁻ Mosquitoes from S.P. Ver- May 25⁻
 (125) ner, Cristobal, C.Z.
 ✓ *Aedes calopus* Meig.
- 9 May 25⁻ On nursery stock Hurri- May 25⁻
 (126) cane, Utah, J.A. Judd
 ✓ from Angers, France
Estigmene acerata Dr.
- May 28 2 Mosquitoes R.A. Corley May 28⁻
 (127) Cascade Mountains (to Busck)
 ✓ *Culiseta incidens* Thoms
Anopheles occidentalis Dr.
- May 28 No 104 for correction of May 28⁻
 (128) copy
 ✓

1914

Received

Reported

- June 2 From E. O. Essig, Sacra- June 2
 (129) mento, Cal. (returned
 ✓ *Plusia californica* as requested
 & to Busck)
- June 3 Letter from T. D. A. Coker June 3
 (130) asking specimens of *Auw-*
 ✓ *phelus* & *Stegomyia*
- June 3 *Chrysalis* on orange leaf June 3
 (131) from Eustis, Fla. from
 ✓ F. W. Sarage
Anozia plexippus L.
- June 4 Bessie Boxter, R.D. 69, Gran- June 4
 (132) ville Summit, Pa.
 ✓ Has a larva. what to do with
 the eggs? (USNM)
- June 4 Thos H. Jones, Easton, Mass June 14
 (133) moths from Cula coll. by (in coll.)
 ✓ G. H. Malcott
 14 = 15 = 17 *D. saccharalis* Fab
 16 = *D. "* pale ♀

1914

Received

Reported

June 6 Worth Mrs. Mary Gough June 6
 (134) Superior, Nebr. RFD 3
 ✓ Larva cecropia 2 ♀ USNM

June 8 Live Noctuid from Edw. M. June 8
 (135) Hussong, Franklin, Nebr.
 ✓ *Euxoa agrestis* St

June 9 For det. E. O. Essig, Sacra- June 9
 (136) menta, Cal. Larvae
 ✓ 1 *Dilephila lineata* Fab
 2 *Prodenia praepia* St?
 4 Agrotid.
 5 *Malacosoma diastrina* St

June 9 3 moths for name from April 2
 (137) E. R. Miller, 1416 E. 86 St 1915
 ✓ Cleveland O. (Personal)

June 11 S. H. ~~Hamill~~, 39 Broad St June 11
 (138) Plattburgh N.Y. larvae (to inflate)
 ✓ *Chencha virginica* Chapf.
Apatela sperata St
 (Personal)

1914

Received

Reported

June 11 Quarantaine referred by June 12
 (139) Mr. Binsch to me. (kept)
 ✓ 6212 *Cirrhobolus mexicanus* St

6213 *Euzophera seminiferalis* Muls
 6218 *Apatela parallela* St
 6220 = 6213

June 11 Letter from Miss Colcord June 11
 (140) Shall Bureau buy "Servit.
 ✓ of British Noct. & "Eum" by
 Pierce & Burroughs.

June 15 Moth from J. G. Sanders June 15
 (141) Madison Wis. (Personal) (Ass. by
 ✓ *Euxoa auxiliaris* St. letter)

June 16 For name, J. M. Webster June 16
 (142) 12352 *Crambus laqueatellus* St (kept)
 ✓ 12358 " *caliginosellus* "

June 16 Moth from W. E. Crane, Md June 16
 (143) Hamill, So. Dak. USNM
 ✓ *Euxoa* sp.

1914

Received

Reported

June 18 Moths from peaches from
 (144) New Zealand at San Fran-
 ✓ cisco, Cal. 193 crates, were
 refused admission. (Fed-
 eral Horticultural Board)
 Tortricidae - to Buck

June 18
 (to Buck)

June 20 Phycitids for name handed June 20
 (145) me by Mr. Pierce
 ✓ *Eurythmia thurberiae* Dyar n. sp.

June 20 For det. Quarintance no June 20
 (146) 10021 *Agrotis unicolor* Walk
 ✓ 10468 *Cosmia wagnipia* St
 6259 *Hyphantria cunea* Dr

June 23 E. K. Wyckoff, East June 23
 (147) Stroudsburg, Pa. USNM
 ✓ *Eacles imperialis* Dr

(saved eggs)

June 23 J. D. Ives, Pinebluff, N.C. June 23
 (148) *Catoptrypha coloraria* Fab
 ✓

(to mount)

1914

Received

Reported

June 24 Arthur E. Postwick, 70 June 24
 (149) Vandeventer Pl. St Louis, Mo
 ✓ *Xerocaria unipuncta* Har

(name)

June 24 On orchids at quarantine June 24
 (150) New York from Port Colombia
 ✓ June 17. E. R. Sasser.
Cocoon = large parasite
 larvae = *Pyratids*?

(took home)

June 24 Mrs Effie Shomo, Rich- June 24
 (151) wood, W. Va. USNM
 ✓ *Teles polyphemus* L

(name)

June 24 Butterfly from Andrew Dick June 24
 (152) 660 Salem St, Walden, Mass
 ✓ USNM.
Pupilia troilus L.

(name)

June 25 Pecan lerp. for Quarintance June 25
 (153) 10418 *Aerolasis nebulella* Riley
 ✓ 10421 ? *Datana integerrima* Stk
 10423
 10424 *Crescens juglandis* Dr

(in case)

1914

Received

Reported

July 2 (154) ✓
Specimens for name P.R. Myers
USNM. (name)
Ampelophaga myron Cr

July 2 (155) ✓
List 81 R. Müller.
Mexico City Aug 20
(sent for
copying)

July 2 (156) ✓
Specimens for name from Apr 2
from E.R. Miller #1416 E. 1915
86 St., Cleveland O. (Penny)

July 3 (157) ✓
North Garden City, Kans. July 2
J.H.C. (note)
Euxoa agrestis Est

July 3 (158) ✓
North Miss Katherine Cairne July 2
R.D. New Hartford, Ct. (kept)
antennae is Fabr of

July 30 (159) ✓
Spec. Tho. H. Jones, Rio July 31
Pedras, P.R. (sent on
request)
larvae of D. venusta Dalm var?

1914

Received

Reported

July 30 (160) ✓
C.H. Richardson, New
Brunswick, N.J. July 31
Schizura concinna Sa. (name)
parasitized larvae

July 30 (161) ✓
J.F. Littroy, Boise, Idaho July 31
Larvae new to me, no food (ask for
information)
given. Arctian but is found to Aug 15
iii completely. = Hypobantra lepton with red heads.

July 30 (162) ✓
Flying around Irish potatoes July 31
in Bermuda (in coll)
Pachyzancla phaeopteralis Gu

July 30 (163) ✓
Name for F.M. Webster Aug 1
11343 (to Busck) (to Busck)
11357 Zycophotia margaritorana Han
11311 Apanteles oithona Streck
11307 Platyphena scabra Fabr
11353 Phuaia falcifera Kirby
11354 Muzelia pennigera Steph
11350 Eois ocularia Hüb
11358 (to Busck)

1914

Received

Reported

July 30 Name for F. M. Webster July 31
 (164) 8887 (to Busck) (box to Busck)
 ✓ 8890 *Anerastinae* (to Busck)
 12635 *Lophygma flavimaculata* Hov

July 30 Name for F. M. Webster July 31
 (165) *Tanaclidia cardefacta* Harris n. sp. (in coll)
 ✓

July 30 Miss Anson Williams July 31
 (166) The Heritage, Centerville (trans)
 ✓ Md.
Scapta interrogatoris Fab n

July 30 Larvae on *Sycamore*, Elbert July 31
 (167) B. Wood, Supt. Capitol Bldg (trans)
 ✓ Wash. D.C.
Halisidota harrisii Mab

July 30 Caterpillars T. T. Arnold July 31
 (168) Corn, Va (trans)
 ✓ *Datana* sp. all dried up.

1914

Received

Reported

July 30 woolly lamm on fig tree July 31
 (169) L. A. Wailes, New Orleans (spec)
 ✓ La.
Megalopyge opercularis Sid.

July 30 J. W. Seant, Ojus, Fla. July 31
 (170) *Diaphania hyalinata* L. to answer
 ✓

July 30 Letter from A. L. Quaintance July 31
 (171) asking data for a paper Ans.
 ✓ by J. B. Sill.

July 30 Letter from Thos. N. Jones July 31
 (172) regarding *Im. Im. Men.* (answered
 ✓ by letter)

July 30 Mary N. Whiteline July 31
 (173) Klamath Falls, Or. (out)
 ✓ *Pseudohypis eglanternis* Fab

July 30 Mrs. Belle S. Roberts July 31
 (174) Berkeley Spgs., W. Va. (out)
 ✓ *Epantheria deflorata* Fab

1914

Received

Reported

July 30 (175) ✓ Motes from organ cane to name from W.D. Peice
Terastia meticulosalis Sn
(not organ cane but in pods of Erythrina herbacea) July 31

July 30 (176) ✓ 6 moths from W.D. Peice
1 *Leucania ornipuncta* Fab (red for number) July 31
" 2 & 3 " *subpunctata* Harr. Aug 3
" 4 *Monodes chalcidonia* Wlk (in coll)
" 5 " " "
" 6 *Elasmopalpus lignosellus* 2

July 30 (177) ✓ C.F. Duvall, Westgate - July 31
Los Angeles Co., Cal. USNM
Eubus odon L

July 30 (178) ✓ Larvae on maize in a green house, Wash. DC from Maxon through J.C. Gausford - U.S.N.M.
Leucania ornipuncta larvae? July 31

1914

Received

Reported

July 30 (179) ✓ Mote Y.W. Crowell
to Anna. Guic Co. of Tenn
Mascat, Tenn. USNM
Amerimatus astylos Ann July 31
(to mend)

July 30 (180) ✓ Letter from R.S. Clifton
for list of Bureau property July 30

July 31 (181) ✓ Miss Edna Tyson, 22 Reed
St, Waycross, Ga. U.S.N.M.
Telea polyphemus ♀ July 31

July 31 (182) ✓ Name for F.M. Webster Aug 2
8890 [v. under (164)] These also poor (red)
8887 18 spec. of 12 spp.
11809 3 spp. *acraea virginica*
& *arabimbe albivena*

Aug 1 (183) ✓ Sesidae from willow, N. B. Severin, Brookings, S.D. (to Mend)
Refers to Buck Aug 1

Received

1914

Reported

Aug 1

(184)

Thos. W. Watson, New Dur- Aug 1
ham, N.J.

✓ Papilionid or Acridid larva
(Kunze's *Thrinacos* Tineid)

Aug 3

(185)

No. 111 transferred for name. Aug 3

Papilionidae

✓ 118 *Papilio arcaea* Cr ♂

108 " " " ♀

124 *Papilio erithalion* Bd ♀

Pieridae

107 *Tachyris ilaire* Esst ♀

111 *Pieris monuste* L

103 *Callidryas eubule* L ♂

115 " " " ♀

105 *Eurema euterpe* Bd

122 *Eurema albula* Cr

Nymphalidae

113 *Colacenis julia* Fabr

119 *Agraulis vanillae* L

101 *Junonia coenia* Hbn

120 *Cataglyphis pithaeas* Latr

123 *Eubazis postverta* Cr ♂

101 " " " ♀

130 *Phyciodes leucodesma* Feld

121 *Mica canthara* Dbd

Heliconiidae

106 *Heliconius magdalena* Bates

127 *Mechanitis isthmia* Bates

Received

1914

Reported

Agapetidae

112 *Pierella luna* Fabr

Riodinidae

102 *Hammaria erostratus* Dull

128 *Eurybia elvina* Stichel

Lycanidae

126 *Thecla mareyas* L

117 " *aufideria* Hew

116 " *dindymus* Cr

Hesperiidae

110 *Eudamus catillus* Cr

125 *Heliopetes arsalte* L

Lycaonidae

129 *Mydromera notochloris* Bd

109 *Calonotus tiburtus* Cr

Aug 4

(186)

Moth from M. Heinrich Aug 7

for name.

✓ *Dioryctria abietella* Dds

Aug 5

(187)

Butterflies from M. Towns- Apr 6
end for name. 1915

✓ *Pyrausis rubra* Staud

Pyrausis carya Hübn

Pieris xanthodice Gué

Colias eucanthe Feld

Received 1914 Reported

Aug 7 Webster for det. Aug 7
 (188) 11218 *Loxostege curvicaulis* Mlk
 ✓ 8887 *Platylus scabra* Fab (5)
 9698 *Diatraea lineolata* Walk
 13146 " *Geacolella* Dyar
 8887 *Eris inductata* Gn (1)
 8887 *Caenurgis crassinecula* Hbn (1)

Aug 10 Butterflies for name from March 29
 (189) Ya Salle College, Parana 1917
 ✓ Box 175 C.Z. Letter from Bro. S.
 Innes; package Bro. Celestine.
 U.S.N.M.

Mrs. Crawford cannot find this April 13, 1915. They were probably named by Schaus while I was sick and returned.

J.H.H.

Found March 26, 1917

Wing number r. 309
 This egg named by Schaus. see Mrs. papers.

Received 1914 Reported

Aug 12 Bag worms on bay trees Aug 12
 (190) Baton Rouge, La. E.S. Tucker (Tuck house)
 ✓ Aug 1, 1914.
 Small Periphid

Aug 12 Larvae from Miss Georgia Aug 13
 (191) Starbird, Preston Park, Pa.
 ✓ *Halicidota caryae* Hbn (small)

Aug 12 Letter from Mrs. E. Walden Aug 13
 (192) Unionville Pa. - for answer
 ✓

Aug 13 Reply from Busck, names Aug 13
 (193) for E. O. Esig, Sacramento
 ✓ Cal.

2. *Prodenia pacifica* Evl
3. *Ctenucha brunnea* Str.

Aug 14 Bag worms on *Persea* Aug 14
 (194) from A. Toudy, San
 ✓ José, C.R.
Diketetus sp

Received 1914 Reported

Aug 15 Letter from Quintana Aug 15
 (195) about (161). (arr.)
 ✓

Aug 15 Specimens referred from Aug 15
 (196) Busck. H.B. Scammell (in coll.)
 ✓ Monticello Fla. Quaint. Mus.
 9118 *Edessa albifrons* Sa.
 10445 *Tetralopha subcaudalis* Wlk

Aug 17 W.D. Kramer, Ariz. Mus Aug 17
 (197) and Hist. wants to know
 ✓ how to find Anopheles

Aug 19 Hep. for name from Jas Aug 19
 (198) Zetek. Box 245 Ariz. Mus
 ✓ C.Z., Panama
 named by
 Johnson
 returned
 Aug 16

Aug 20 Lucius J. Boyd, Keyport, Aug 20
 (199) N.J. P.O. Box 1108
 ✓ U.S.N.M.
 Larva of *Papilio turnus* L

Received 1914 Reported

Aug 25 Mosquitoes from Chas. T. Aug 25
 (200) Vorhies, Salt Lake City, (to Knab)
 ✓ Utah. 20 spp.

Aug 26 Harvey P. Barrett, 1902 E. Aug 26
 (201) 7th St. Charlotte, N.C. (in coll.)
 ✓ *Megarhinus septentrionalis* Wlk

Aug 26 Mrs. E. Wollaston, Union- Aug 26
 (202) ville, Pa. (trans)
 ✓ *Tolype vellela* Stoll (192)

Aug 26 Lep. from Philippines to
 (203) take selection for Museum
 from E. R. Saracer
 Done &
 the spec.
 are in the
 coll.
 R.D.
 Dec 10, 1918

Aug 26 R. H. Van Zwaluwenburg Aug 26
 (204) Managway P.R. a sign.
 ✓ copy of *E. eridanus*
 & *icaria*

Aug 27 Letter from D. Howard about Aug 27
 (205) returning specimens to Knab
 ✓ (arr. on book)

1914

Received

Reported

Aug 27 C. J. McIvaine Cape Charles Aug 27

(206)

Pa.

✓

Larva of *Sibine stimulea* Cl.

Aug 27 Müllers list for correction Aug 27

(207)

✓

without original

Aug 29 For name "FHC" Aug 29

(208)

✓

897 *Lycophotia margaritosa* Ham (in coll)899 *Plusia californica* Speng898 *Euxoa tessellata* Gf (Hps.)898 " *messoria* Gf (Coll)

Sept 4 C. E. Lloyd, Freed Hill, Sept 4

(209)

✓

Md.

Noctuid sp.

Sept 4 Predaceous on *Zec. nigro-* Sept 4

(210)

✓

fasciatum on *Syrphus*

New Orleans, La. E. S. Tucker

Tactilia occidentalis Comst.

(Md)

1914

Received

Reported

Sept 4 Müllers list for correction Sept 4

(211)

✓

See (207). Original (155)

Sept 4 Dowdard Scott, Wier, Ko Sept 4

(212)

✓

through Z. M. Eselbrock.

Chief Bureau exp estimator

Nathalis iole

Sept 4 Edw. Daniels, Sumner, Sept 4

(213)

✓

Va.

Leucania unipuncta

Sept 4 Letter from L. O. H. enclosing Sept 4

(214)

✓

one from F. M. Webster

about returning specimens

Sept 5 Letter from L. O. H. on Sept 5

(215)

✓

same subject as (214) but

enclosure omitted

Enclosure sent Sept 15

and answered Sept 16.

1914

Received

Reported

- Sept 16 (216) ✓ Papilio with larvae from Sathonian Central Comm. No letter
Papilio archidriodes idaens Fab
Reported: Mar 24 1915
- Sept 16 (217) ✓ Top larvae on peach, E. N. Siegler, Benton Harbor Mich.
Undeterminable
Reported: Sept 16
- Sept 16 (218) ✓ P. E. Guey, Oakland, Md. 1 rotten larvae
Reported: same Sept 16
- Sept 16 (219) ✓ Thos. H. Jones, Rio Piedras P.R. wants 1 of each setd.
158-1912 Anania pleurippus D
320-1912 " " " "
763-1912 Hesperia pyrausta Fab ✓
136-1913 Terias sp. no name Wm
978-1913 (to Busck)
995-1913 Lactilia portoricensis Dya n. sp.
22-1914 Calceus julia Fab

1914

Received

Reported

- 26-1914 Mesocordulia concordalis Hbr
719-1914 Melantheria cepheis Cr
720-1914 " " "
730-1914 Chrysiodes arvensis H.S.
807-1914 Germ. (green) not eocel.
810-1914 Crocidophora zinghalis Walk
811-1914 Terias ceterpe even
812-1914 = 811-1914
813-1914 Dryocera hamus Steel
814-1914 = 810-1914
815-1914 Hesperia pyrausta Fab
- Sept 16 (220) ✓ Müller list 82; 4288-4289, 4 for comparison & 18 repeated
Reported: May 6 1915
- Sept 16 (221) ✓ Letter from D. C. S. Jett about mosquitoes in cat-tail swamp.
Reported: Sept 17
- Sept 18 (222) ✓ J. J. Townsley, Hindale, Ill.
Clippia leucostigma Sca.
Reported: Sept 18

1914

Received

Reported

Sept 19 Dr. M. S. Wardner, Fouke, Ark. Sept 19 (out)

(223)

✓

Megalopyge opercularis SA

Sept 23 E. W. Seyer, Roswell, N.M. Sept 23

(224)

✓

Hopkins, through Busck
Hypphantria textor Har

Sept 25 R. H. Pettit, East Lansing Mich. Sept 25 (out)

(225)

✓

Moths injuring
peaches.
Alabama acqillacea Say

Sept 25 S. B. Doten, Agr. Exp. Sta., Reno, Nev. Sept 25

(226)

✓

2 moths for
immediate names
Lycophotia margaritosa Har

Sept 25 J. W. Franzen, Minn. Public Library, Minneapolis Minn. March 29 1917

(227)

✓

2 moths (Pennisae)
Catocala francesca H&W
[lost]

1914

Received

Reported

Sept 25 W. E. Riddings 7^a Aven. Oct 26

(228)

✓

Sur, 42, Guatemala
Moth for name & question
USNM
Thyreon lugubris Sm

Sept 25 Found a cotton worm moth Sept 25

(229)

✓

dead & partly eaten but
fresh, on the steps, Box B.
S.W. Washington, D.C.
Alabama acqillacea Say

[cf. 225]

Sept 26 B. M. Taughan Grand Rapids Sept 26

(230)

✓

Mis. Great numbers Sept 19
mostly on fruit
Alabama acqillacea Say
Quaintance 6270

Sept 26 Mrs. E. R. Miller, 1416 E. Sept 26

(231)

✓

86th St, Cleveland Ohio
Moth for name & return
Tolypa vellela Stoll ♀
looks rather dark

(ret'd)

1914

Received

Reported

Sept 26 *Lep.* collected on oil beans
 (232) at quar. Wash. D.C. by
 ✓ H.L. Sanford. From J.
 Burtt-Davy, Johannes-
 burg, S. Africa.
 not sp.

Sept 29 Larva from W. Virden
 (233) Cynthina, Miss
 ✓ creek & rotten

Sept 29 Larva of *Espantheria*
 (234) evidans for coll. from
 ✓ R. H. Van Zwaluwenburg
 Mayaguez, Porto Rico

Oct 3 Moths on pecan & quince
 (235) J.D. Mitchell, Victoria, Tex
 ✓ 2P } *Acrobasis caryae*
 3P } *orella* Rag.
 2Q }
 3Q } *Minola indigenella*
 4Q } Zell

Sept 27
(to mount)

Sept 29

Sept 29
(for coll)

March 31
1915

1914

Received

Reported

Oct 3 J.D. Mitchell, Victoria
 (236) Tex., on Pecan
 ✓ No. 2 *Carchyodes salamisalis* Dr

Oct 6 Spec. of *Sphingidae* from
 (237) T.J. Headlee, New Brun-
 ✓ wick, N.J.
Darapsa rufon or *choerilus*

Oct 6 A.M. Orr, Greenville
 (238) Pa. Thousands on a car
 ✓ *Alabama argillacea*

Oct 6 Mrs. G. Tilley, 219 512
 (239) Ave, Mt Vernon, N.Y.
 ✓ no letter. Held since Sept 1
Catorata sp

Oct 6 W.W. Jackson, Sperry
 (240) Jan. B. 24. No letter
 ✓ *Alabama argillacea*
 (Held since Sept 24)

Mar 31
1915

Oct 6

Oct 6

Oct 6

Oct 6

1914

Received

Reported

Oct 9
(241)
✓
Three moths from Mrs. E. R. Miller, 1416 E. 86th St Cleveland Ohio

Oct 9
Retd without names

Oct 9
(242)
✓
Sniffed Pailocoris n. sp sent to A. Busck by W. B. Wood, from J. B. Sill, Monticello, Fla. Quant. 10507
Tetralopha sp.

Oct 9

Oct 9
(243)
✓
27 vials of larvae mostly from bird stomachs, H. W. Henshaw, Biological Survey. (names on vials)

Oct 9
(retd)

Oct 13
(244)
✓
Geometrid larvae on lettuce LeRoy Childs, Hood River, Oregon.
Phasia sp. californica?

Oct 13

1914

Received

Reported

Oct 13
(245)
✓
Specimens from Mrs Anna Beard, Highlands N.C.

Oct 13

Dryocampa pubescens (Hann)
Eucha delphinii Fed.

Oct 13
(246)
✓
Specimen thought to be gray moth. E. W. Nixon Columbus, Pa (spun)
Halisidota caryae Hann

Oct 13

Oct 13
(247)
✓
W. F. Brown, 834 Ky. St., Lawrence, Kans., wants to know of key to larvae referred to Mr. T. M. Jones

Oct 13

Oct 13
(248)
✓
O. C. Poling, Board of Trade Phoenix, Ariz. wants Terrestrial Bulletin 151-175 in 2/4 red-murres binding. (Private)
Send inquiry to Dept.

Oct 13

1914

Received

Reported

Oct 15 (249) ✓ Furry larvae on Celtis from Laura M. Bragg, Charleston Museum, Charleston S.C.
Megalopyge opercularis S.-A

Oct 15

Oct 15 (250) ✓ S.B. Dole, Min. of Agr. Reno, Nev. wants pupae of *L. marginata* (Refer to Hampson)

Oct 15

Oct 16 (251) ✓ Mrs L. A. Hankinson, 830 Riverview Ave, Portsmouth Va
Megalopyge opercularis S.-A

Oct 16

Oct 20 (252) ✓ No 241 returned with the specimens more or less mounted
Nymphula maculata Cl } comp. by me.
Crambus propefustellus Zuck }
Lithocordia caerulea Gu } A. Busck

Oct 23

1914

Received

Reported

Oct 20 (253) ✓ Harry B. Weiss, 272 Hale St., New Brunswick, N.J.
Notes from larvae in seeds of sand witch (*Cracca*)
Allophora tephrosinella Hya

March 30 1915

Oct 21 (254) ✓ Live larvae on Passiflora Dr. G.W. Frick, 301 E. 5th St, Los Angeles, Cal.
Agraulis vanillae L.

Oct 21

Oct 21 (255) ✓ Mt. on Lemniscia Lepid. of Calif. for comment E.O. Essig, Min. of Cal. Berkeley, Cal.
Examined and to Busck for views.

Oct 22

Oct 22 (256) ✓ 6 larvae from Cordell to name (pupal)
Cithararia regalis
Philantripes ademon or *pandora*
Apanteris aye
Edusa albifrons
Drepana ulivata
Estigmene alvata

Oct 22

Received

1914

Reported

Oct 23

(257)

P. K. Kelley, Sulphur, La. Oct 23
 "Is this a real much more
 caterpillar?"

Megalopyge opercularis S.-A.

Oct 23

(258)

J. B. Wright, 505, 6th St.
 N., Brooklyn, N.Y. Mar 24
 1915
 Says Josef Watter of
 115 Herkimer St.
 sends a box of inflated
 larvae as sample of
 his work and another
 box to name. (Personal)

Oct 24

(259)

From Dr. G. Drenes Mar 25
 Ancón C., Panama 1915
 for name (ret)

203 *Castnia atypumina* Dalm

206 *Myzoria venezuelae* Oam

205 *Megalopyge larata* Stoll

204 *Caligo telamonina* Feld

Received

1914

Reported

Oct 27

(260)

Letter from Mrs. J. Mill-
 ranson, 1710 R. M. N.W.
 City. 2 larvae described
 and questions asked (Personal)

Popillia sp.

Hyphantia curva Arn.

Nov. 1

(letter)

Nov 2

(261)

R. Müller list 83, nos.
 4290-4350, rep. 2756, 547
 for comp. 1132, 2405 & 2405^{bi}
 1198 & 3287

May 6

1915

Nov 4

(262)

A. J. Bourne, Amherst,
 Mass. 1 spec. to be ret'd.
Inguva sp.

Nov 4

Nov. 4

(263)

Pupa on imported Aza- Nov 4
 leas from Ghent, Belgium Mar 27, 1917
 W. V. Reed, Atlanta, Ga.
Liparidae sp.
Dasyclira pudibunda Z.
 (ins. & det. March 27, 1917)

Received 1914 Reported

Nov. 9 J. R. Merrill, Meq, Arkansas Nov 9
 (264) *Aletia argillaceum*
 ✓

Nov 9 Larvae on *Azalea indica* Nov 9
 (265) imported from Belgium
 ✓ W. V. Reed, Nov. 4, 1914. Ga.
 Minute larva in alcohol.

Nov 12 On orange leaves near Nov. 12
 (266) New Orleans, La. E. S.
 ✓ Tucker, Oct 25, 1914
Psaronius actylus??

Nov 12 No (262) returned to be Nov 24
 (267) kept. Collected by nursery 1915
 ✓ inspector & had from im-
 ports. *Abrostolatriplasia* L.

Nov 12 E. J. Newcomer, Wrenat Nov 12
 (268) Ches Wash. Quaint. Nov
 ✓ 11372 *Pyralis farinalis* L.
 11410, 11384, 6383 to bank

Received 1914 Reported

Nov 12 J. R. Watson, Agr. Exp. March 23
 (269) Sta., Gainesville Fla 1915
 ✓ Sends 2 *Anticarsia gem-*
matilis and mounts data

Nov 12 S. E. Crumb, Clarksville March 23
 (270) Tenn., for names and to 1915
 ✓ be returned if not needed

- 1 *Euxoa messoria* Hann
- 2 *Agrotis cyprion* Rott
- 3 *Amathes bicolorago* Gu (kept)
- 4 *Episilia fungorum* Gu (kept)
- 5 *Agrotis nodinodis* Gu (kept)
- 6 *Cirphis paudargyria* Gu

Nov 12 W. J. Hoxie, Acting Supt. Nov. 12
 (271) Bethesda Orphan Home
 ✓ R. F. D. 1, Savannah, Ga
 Drawing of larva
Actias luna L

1914

Received

Reported

Nov 14 A.W. Merrill, Phoenix
(272) Ariz. Nov 25th
✓ 1915

11a *Euxoa inornata* Ham
11b *Euxoa agreatis* Sw

Nov 16 R. A. Sell, 2117 Comma St
(273) Houston Tex. Mar 30
✓ 1915

4 *Eurema delia* Cr
5 *Megalopyge opercularis* Sw

Nov 17 Larvae on apricot, U.S.D.
(274) A. greenhouse, Wash. D.C. Nov 17
✓ E.W. Rust. (name)

Hemerocampa leucostigma Sw
Spilosoma virginica Fab
Hypphantia curva Sw

Nov 18 On *Azalea indica* from
(275) Belgium M.B. Cummings Nov. 19
✓ (name)

Nov 6 1914
#1 *Notolophus* sp. dead π
#2 *Notulid* sp. in work

1914

Received

Reported

Nov 21 Egg mass on *Laurus nobilis*
(276) L.J. Eudtz Co., Boskoop Nov 21
✓ Holland. Freeman Green-

house Wash. D.C., E.W.
Rust.

Makacoma sp

Mar 19 - 1915 - Apr 10, 1917

(277) ✓ Miller dist 84

Mar 19 S. E. Bodkin, Nov 5 '14 Apr 24
(278) ✓ north on coccid for
return if we have them
Vitula bodkini Dyar

Mar

Mar 19 Pupa by E.W. Rust Quar. Nov 19
(279) ✓ D.C. on firifer Holland
Pieris sp. rapae or close

Received 1915 Reported

Mar 19 (280) ✓
 From H. B. Scamman Mar 29
 N.J. (Quarantine)
 6278 *Crambus vulgipagellus* Ck
 11699 " *leachellus* Zink
 11812 " *bidens* Zell
 11874 " *leachellus* Zink
 11675 " *laqueatellus* Ck
 11821 *Pedecimphila flaviventris* Hbn
 11631 *Eois inductata* Gu
 6281 *Utetheisa bella* L
 10352 *Acronycta lanceolaria* Gu
 6282 *Paralitha biatrivialis* Hbn
 11639 *Encurtia inconstata* Mlk
 11680 *Ayneda* sp
 11664 *Litracodia bellicula* Hbn
 6285 *Epigenes lubricalis* Sey
 6283 *Ctenurgis erecta* Cr

Mar 19 (281) ✓
 from from from J. J. Mar 19
 Foutz, Gonzales, Tex.
 Pyralid larva, wood
 worm?

Received 1915 Reported

Mar 19 (282) ✓
 alcoholic larvae 'anfford' Mar 19
 to be *Chuncho humana*
 St. = Noctuid sp
 E. V. Essig. Letter to Busck

Mar 19 (283) ✓
 Phycitid from Carlos Apr 18
 Moreira, Brazil (Horn)
 Busck)
Myelois transitella Walk

Mar 19 (284) ✓
 Bred from Oil Acarus from Mar 24
 Benth-Davy, Johannes-
 burg, Sw Africa, Quar.
 D.C. Sept 1, 1914
 Phycitid sp. (Busck det)

Mar 19 (285) ✓
 moths in greenhouse Apr 24
 Berkeley Cal. Sent
 by J. J. Condit. Feeding
 on Citrus fruit; grown
 and on cactus
Sabulodes caberata Gu

Received 1915 Reported

Mar 19 On mulberry trees, J.M. Mar 19
 (286) Dyott, 159 N. Jefferson
 ✓ St. Charles Ill.
 Exuviae of *Datana in-*
tegrina F. & R.

Mar 19 Specimens from R. von Apr 7
 (287) Inering, Muniz Paribita (Assumed
 ✓ São Paulo, Brazil by Schwarz)
Myelobia americana Cresson
 also Diptera & Coleop (approx)

Mar 19 Moths of Hop-gum, Illian Mar 24
 (288) Mrs. Glenn W. Herrick
 ✓ Feb 23 1915. Labeled
 by Busck. (OK)
Hydrocya cinnamomi Gu.

Mar 19 Cecropia on rose stock Mar 19
 (289) from France imported
 ✓ into New Jersey
 v. 59

Received 1915 Reported

Mar 19 "Cecropia" on Azalea from Mar 19
 (290) Japan. Postland Dr.
 ✓ (referred to Candell)

Mar 19 F.C. Barber, Tucuman Nov. 1, 1916
 (291) Argentina.
 ✓ AC 180 *Ala larva acillacea* Hb
 AC 203 *Sitotroga cerealella* Cress (Buck)

Mar 19 Material from W. Sudd. Apr 26
 (292) Mar 19.
 ✓ *Aeneura erythrina* Fab
Claphe submarginalis Walk
Papilio telesis Bates
Hyletia euphemis Dyar
 " *umbratula* "
Halexidota annulosa Walk
Peridroma amphione L
Pseudophlox strigosa Dr
 with larvae & pupae
 (Living pupae died)

Received 1915 Reported

Mar 20 (293) ✓ Imported all Portland Or. Mar 20
from Tokio Japan Jan 7.
Bunch det "poss. Caligata
japonica Ruit

Mar 20 (294) ✓ Imported larvae from R. W. Mar 20
Van Zwaluwenburg
Mayaguez, P. R. sent as
Espantheria eridania Cr

Mar 20 (295) ✓ A. M. Orr, Greenville Mar 20
(no other address) Special
Correspondent Frank
Alabara argillacea Say

Mar 20 (296) ✓ R. C. Lange, 319 W. Steins Apr 7
St. Louis Mo.
9 Catocala for exchange
for exotics.
(sent box of dupl. Acrida;
butterflies through USNM)

Received 1915 Reported

Mar 20 (297) ✓ In det from Dept. Mar 26
I II on maple from France
Small Saturnia

II cocoon on birch from Rotterdam
Holland
Cocoon of large saw fly (all in plant
n.g.)

III II on white birch from
France, permit No. 1424
Pharis sp.

Mar 20 (298) ✓ Alcoholic larvae, pupae & Apr 7
unspreed adults, Santa (in coll)
Cruz, Prov. de Guanacaste,
Costa Rica, sent by Ad.
Coudell Dec 7 1914
(Too poor to name)

Mar 20 (299) ✓ From F. Brown, Lawrence March 28
Kansas. Larva on alfalfa
Douglas, Doug Co, Ks.
Scopaphia punctolineata Pack

Mar 20 (300) ✓ Gift from Mrs. Packard of Mar 20
unpublished drawings.

1915		Reported
Received		
Mar 20 (301) ✓	Miscellaneous Diptera and coll. at light. T. E. Holloway, New Orleans La. (returned not satisfactory)	Mar 20
Mar 22 (302) ✓	C. M. Bentley, Knoxville Tenn. <i>Hyphantia curvae</i> Dm	Mar 22
Mar 22 (303) ✓	Helianthus insects from T. D. A. Cokerell. To be returned <i>Nomophila noctuella</i> A.S. <i>Diaphania quodri stigmata</i> Sn	Mar 22
Mar 22 (304) ✓	Stem borer in <i>Ambrosia</i> <i>trifida</i> , Falls Church Va. C. Heinrich <i>Papaipema nitela</i> Sn	Mar 23
Mar 26 (305) ✓	No (301) returned. Keep only what are needed	Mar 26, 1917

1915		Reported
Received		
Mar 26 (306) ✓	Box of Lepid. from B. Praton Clark, Venezuela Soft. To be mounted	Mar 26
Mar 29 (307) ✓	Seems. Alex Wetmore Mina, Nev. (name to Book) not in coll. w. <i>Alsophila</i>	April 7
Mar 30 (308) ✓	Seems. on <i>Bougainvillea</i> Citta # 274 from green- house, D.C. <i>Gypsochroma retellata</i> Sn	Mar 30 (ret'd by messenger)
Mar 31 (309) ✓	Bro. S. Irenes, Arcos C2, Panama, for name 18 butterflies.	April 4, 1917
Apr 1 (310) ✓	From Chas R. Eby. <i>Glyptocera concolorata</i> Zett	April 1
Apr 1 (311) ✓	Cocoon near Chery Chase Wd. C. L. Warlatt <i>Callosamia promethea</i> Dm	April 1

Received

1915

Reported

Apr 2 Coll. of Lep. for Strasburg Va. High School. USNM
(312) ✓

Apr 19

Apr 2 Coll. of Lep. for East Radford, Va. Normal School for women. USNM.
(313) ✓

Apr 19

Apr 6 Letter from Dr. Charles Todd 3817 Olive St., St Louis Mo. Data for reply
(314) ✓

Apr 6

Apr 9 Hopk U.S. for name
(315) ✓

Apr 11

12159
12536a
12529a² } *Dioryctria abritella* D. & S.
11573
12179
12341 *Dioryctria xanthoendoneura*
12348 *Pinipectis zimmermanni* Sht
12529k² =)
12536a' =)
12336 *Coccyx m. populis* Walk ♀
12337 = 12120 ♂ ♀ (2) 3d = ♀ 12336
12120 *Prionoxystus robiniae* ♀
10178 = *Pyrallis caryocarpalis* Hbn
11189a *Apatela impleta* Walk
12152 *Apatela hastuliferus* Sht

Received

1915

Reported

Apr 10 Myron H. Swenk in letter to J.B. Crawford names names of cut worms
(316) ✓

Apr 10

Enyon agrastis var.

Apr 12 7 Schmidt boxes of Lep. from D. O. Howard for names for J.C. Bradley's N.Y. list. "keep together for a while"
(317) ✓

Apr 3, 1917

Apr 14 Muth Mrs S. W. Watkins Clearwater, Fla. USNM
(318) ✓

Apr 14

Teles polyphemus

Apr 14 Larva on rhododendron from Holland at Millburn N.J. Harry B. Weiss. Pyralid or Tortricid
(319) ✓

Apr 14

Apr 18 R. H. Van Zwaluwenburg Mayaguez P.R. (sent to Sunde) #1515 *Corycia cephalonia* Sht
(320) ✓
and from pods of *Solanum torvum* 2009
Lencinodes elegantalis Sht

Apr 18

1915

Received

Reported

- Apr 18 (321) ✓ Sent to Brewster. fmv-mm
 Exp. No. 15739 } *Lixostele*
 Exp No. 15743 } *criminitubis*
 Walk
- Apr 19 (322) ✓ 2 moths bred from nursery
 stock Angiers, France.
 C.E. Stanton, Stillwater Alaska
Apateta ruscica L
- Apr 21 (323) ✓ Dr. P. Ross, St Louis Mo
 501 *Apateta* sp. *radcliffei*?
- Apr 21 (324) ✓ Larvae in garden soil
 R.A. Corley, Bozeman
 Mont.
Dipleura (to Knab)
- Apr 26 (325) ✓ Moth from larvae in peach
 boring in trunk 1 from
 from ground
Euzophera aeglaeella Dyar

1915

Received

Reported

- Apr 27 (326) ✓ W.S. Bailey, P.O. box 296
Meroplis Tenn
Lycophotia margaritina Hov
- Apr 28 (327) ✓ S.E. Bensen, Oxnard
 Cal. Amer. Hort. Socy
 Calif. 8. *fr. sicaria* [Pas]
 1 *Hydriomena custodiata* Gn
 2 *Sabulodes caberata* Gn
 3 *Pero pepharoidea* Hulst
 4 *Halesidota agassizii* Pack
 5 *Plusia californica* Spenger
 6 *Trichodes edwardian* Smith
 7 *Aparitesis ornata* Pack
 8 *Eriopyga rufula* Lb
- Apr 28 (328) ✓ 9 butterflies for Sec.
 Agriculture at request
 of Dr. L.O. Howard. By
 messenger
 (selected from duplicates
 South American)

1915

Received

Reported

Apr 29 Larva on bay trees from Apr 29
 (329) Belgium, Bridgeport Conn
 ✓ Dr. W. C. Kistner with
 letter (envelope empty)

Apr 30 Larva on Echinocereus Apr 30
 (330) (Cactus) at quarantine
 ✓ D. C., N. Y. Sanford
 Pyralid sp

Apr 30 Larva on Cassinia lep- Apr 30
 (331) tophylla from England
 ✓ at quarantine D. C.,
 N. Y. Sanford
 Geometrid sp.

May 3 R. J. Woglum, Pasadena May 4
 (332) Cal. (through A. Brock)
 ✓ Ephestodes gilvescentella Ry

May 3 C. H. Haberer, Dunmore May 3
 (333) Ky. Mill sent at local
 ✓

1915

Received

Reported

May 3 Pierre, D. C. Dr. F. H. May 4
 (334) Chittenden
 ✓ Torr form, *rapae* v. *immaculata*?

May 3 # (329) returned with May 3
 (335) enclosures
 ✓ Not nameable

May 4 Larva on stock from France May 4
 (336) at Rutherford, N. J.
 ✓ Harry B. Weiss
 Large Noctuid

May 6 Moth from larvae on May 6
 (337) stocks & bales of alfalfa
 ✓ out of doors, Wellington
 Kans. Exp no. 15413
Pyralis farinalis L

May 9 Jackson Va, F. W. Vedder May 10
 (338) Pierre sp. "Please return"
 ✓ *P. rapae immaculata* S&A.

1915

Received

Reported

May 11 W.P. Mantell, Opelousas La. For sale U.S.N.M.
 (339) *Actias luna* ♀
 ✓

May 12 Müller's lists 82 and 83 for correction
 (340)
 ✓

May 12 Miss Budine, butterflies for name and return left personally
 (341)
 ✓

May 14 Mrs. C. E. Avery, West Swazey, N.H.
 (342) *Pieris rapae* ♀.
Drasteria sp.
 ✓

May 14 a viceroy imitating the vicinity of Tombstone, Ariz., Mrs. H. C. Almy
 (343) *Euxoa* sp.
 ✓

1915

Received

Reported

May 15 Miss Erna Munson, Angleton, Texas. Description of moths, USNM
 (344) *Sarua cecropia* ♀
 ✓

May 17 R. T. Young, Univ. W. Dakota, Grand Forks. For name, U.S.N.M.
 (345) *Pieris rapae* ♀
 ✓

Agrypnis cybele Fab
Cucyornis alope Fab
Spilserva virginica Fab

May 20 O.S. Wescott, Dept Secondary Education, Natl. Ed. Assn., Oak Park, Ill.
 (346) Wants information about "*Ipsitola superba* Feld" = *Agryta superba* Duce
 ✓

May 21 C. H. Haberer, Dunmore Ky. Gift of 22 *Catocala*
 (347)
 ✓

1915

Received

Reported

June 4 F.C. Willard, Tombstone June 4
 (348) Caterpillars & cocoons
 ✓ from Thornbush
 Agave

June 4 10 or 12 moths in - June 7
 (349) change for shells
 ✓ Mrs W.W. Hiffisley
 Terrace P.O., B.C.
 U.S.N.M.

June 4 Larvae on an orchid June 4
 (350) Pernambuco, Brazil
 ✓ Harry B. Shaw
 Papilionid - Chrysauginae

June 4 Noctuidae # 968 Phoenix June 4
 (351) Ariz. O.H. Marsh. Chittin
 ✓ Return for special purpose
 Erva sp.

June 4 Hemiteles tricolor for NM June 4
 (352) Morris Christman

1915

Received

Reported

June 4 Eggs on stalk of aspen - June 4
 (353) ague, Dr. T.J. Keaslee
 ✓ New Brunswick, N.J.
 Arctian

June 4 Larvae on loblolly pine June 7
 (354) E.S. Tucker, Baton Rouge
 ✓ La. Tactilia sp.

June 7 Egg P.H. Connor, Big June 7
 (355) Pool, Md
 ✓ Arctian egg

June 11 From D. B. Mackie
 (356) Manila, P.I. 12 trays
 & 1 cigar box. Wants 1
 named from each tray.
 where there are duplicates

June 11 Description of moths by June 11
 (357) Mrs E.J. Hahn, Petrolia
 ✓ Ill. (U.S.N.M.) (?)

1915

Received

Reported

June 11 Secoid F. E. Brooks, Bend June 11
 (358) Creek, W. Va. Quaint 9406
 ✓ (to Mr. Heinrich)

June 11 Larvae J. Albert Baudean June 11
 (359) Pass. Traffic Dept., N.O. &
 ✓ N.E. RR., New Orleans La
 Hyphantria testator Harr. (red heads)

June 11 On blue berry bushes, Miss June 11
 (360) Elizabeth C. White, New
 ✓ Liston, N. J.
 Lycaenid larva

June 11 S. W. Leluer, Hamilton June 11
 (361) Mount. (USA M)
 ✓ Crippled *Spilosoma virginica*

June 11 Chas. D. Ladd, Bocas del June 11
 (362) Toro, Pan. wants pub-
 ✓ lications on Lep.
 (To Howard + copy of my report)

1915

Received

Reported

June 11 3 moths for name June 11
 (363) W. No. 11131
 ✓ *Euxoa aequalis* St

June 15 E. S. Tucker, Baton June 15
 (364) Rouge, La.
 ✓ *Aerobasis* sp.

June 15 R. T. Young, University, June 15
 (365) N. Dakota
 ✓ *Alsophila pomataria* Van

1916

Oct. 23 F. C. Bischoff, Halla Oct 25
 (366) Tex., ring sweet potato
 ✓ Sept. 12, 1916
Sphinxid larva new to me

Oct 31 Lep. from Bro. Menees March 29
 (367) Panama. Hermit 1917
 ✓ by Heidemann. Reed. (name to Dept. Agr.)
 Aug. 10, 1915

1916

Oct 31 Lsp. for name from K. J. Quach 28
(368) Zeffland, 406 S. William 1917
✓ St. Victoria, Tex. (24)
List of names sent.

Oct 31 R. A. Sell # 2117 Common Mar 27
(369) St. Houston, Tex. 1917
✓ Oct. 2, 1916.
List of names sent

Oct 31 Miss M. S. Savarian Mar. 26
(370) Cornwall Estate 1917
✓ Petusfield, Westmore-
land, Jamaica
Sept. 23, 1916.
1 *Erinnyis alope* Mer
2 *Protoparce rustica* Fab
3 *Protambulyx strigilis* L
4 *Epistola lugubris* Dru
5 *Empyrena affinis* Roth
6 *Pholus fasciatus* Dru
7 *Protoparce brontes* Dru
8 *Agraulis vanillae* L

1917

Jan 17 Sept. 15, 1916 Longbill Mar. 29
(371) through Busck
✓ Cope No 16776 *Cirphis pumicoides* Em
" " 16752 *Feltia malefida* Em.

Jan 17 C. F. Turner, Greenwood Mar 29
(372) Miss. through Busck
✓ 284-1 *Taeniocampid* (not spec)
284-2 *Lycophotia margaritosa* Haw
398-5 *Spragueia davis* Em
352 *Plusiodonta compressipalpis* Em
16804 *Papaiperna nebris* Em

Jan 17 On weeds, Wichita, Kans., March 29
(373) F. B. Milliken
✓ colln 4958 *Taeniocampid* (jun)
" 2767 *Eridopyga incincta* Mon

Jan 17 F. Y. Simanton, Benton Mar-Mar 29
(374) Ar. Mich. Quarantine No.
✓ 10805 *Lycophotia scandens* Riley
10801 *Triphaena anchoelioides* Em
10802 *Lycophotia margaritosa* Haw
10803 } *Triphaena*
10804 } *minimialis* Set.

1917

Jan 17 as no. 374. Quantance Mar 29

- (375) 10866 *Agrotis unicolor* Walk
- ✓ 10867 *Agrotis c-nigrum* L.

Jan 17 H. S. Gore, Arlington, Va. March 1st

- (376) 52 *Thecla melinus* Hübn
- ✓ 15 *Pieris protodice* Ed
- 16 *Herodes hypophleas* Ed
- 17 *Lycaena conjugata* Sdl
- 18 Turpov
- 27 28 *Hylephila campetris* Ed
- 28 *Scoparis fulvicollis* Hbn
- 39 = 17
- 40 *Amegilopypha nimitis* F.
- 41 *Pholisora catullus* Fab
- 42 = 17
- 48 *Lopostegis similalis* Gu
- 51 = 41
- 52 *Colias philodice* Sdl
- 55 *Tarachidia cardifactor* H.
- 56 *Pyrausta atalanta* L.
- 57 *Drasteria*, porv
- 58 *Pyraustid*, "

1917

- 59 *Diastria virginea* Fab
- 60 Turpov
- 61 *Drasteria*, Turpov

Jan 18 R. Müller Mexico City

April 10

- (377) List 85, Nov. 6, 1915
- ✓ List 86, Nov. 20, 1915
- List 87, Sept 20, 1916
- List 88, Oct 14, 1916

Jan 18 Yukon Alaska, G. V.

April 12

- (378) Harrington. Names as far as convenient to be reported to Busck. Keep for coll. U.S.N.M.

Jan 18 J. P. Eskridge, Danuagete, Phil. Is.

- (379) Return a specimen of each species and keep the rest. Taken June to Sept 1. Oriented ~~to~~ U.S.N.M.

not all mounted
April 13, 1917

1917

Jan 18 W.H. Over, White Pigeon, Apr 12
(380) S.D. Name and return
✓ labels on specimens.
Those kept send pin data
with name. U.S.N.M.

Jan 22 W.E. Britton, New Haven Jan 22
(381) Conn.
✓ *Pimpla* *gimmarum* Lat
Dioryctria abietella D.S.

Jan 23 Geometrids breeding in Apr 11
(382) pine cones, Oregon
✓ From Heinrich, U.S.N.M.
Euclyptus speciosus n.sp.
~~Wants a specimen both.~~

Jan 23 Letter from Russell March 29
(383) T. Desjardines of the
✓ local Ent. Assn. of
Albion, Mich. wants to
know the 15 commonest
Sphingidae, Saturniidae
& Ceratocampidae

1917

Jan 24 Fred Marloff, Box 104 March 24
(384) Oak Station, P.O., Alle-
✓ sheny Co., Pa. Name
and keep. List to Busck

Jan 25 Tom Anoths imported March 27
(385) from Holland. A.L. (name on list)
✓ Bourne, Mass. Agr. Coll.
Oct. 18, 1916. Tom Busck.

Jan 25 Lep. eggs? on seeds of March 28
(386) Sabal palm, Bunk-
✓ mill, Fla. Coll. by H.
F. Dietz, quarantine, D.C. not recognized

Jan 30 From larvae on buck Jan 30
(387) brush (Ceanothus
✓ sanguineus Pursh)
Coeur d'Alene, Idaho,
J.B. Everden to A.D.
Hopkins. Referred to
me by Heinrich
Adisura cucurva S&G

1917

Jan 31 Müller, list 89. Rec'd Apr 10
(388) from Busck, at Dept.
✓ Dec. 12 1916.

Feb 3 From Mr. E. Gaudron Feb 5
(389) Lima, Peru. For name
✓ 1 *Thermesia gemmatilis* Hbn
2 *Xylomyges russia* Gn
3 Noct. *Agrotinae* - poor
4 *Haleidola ochonai* Roth
12 Larvae *Celerio annui* Guér?

Feb 15 Larva *X. trivialis*, Miami Feb 15
(390) Fla. Harold Morrison
✓ Name to A. J. C. Harris
B. P. I. Plant Introduction
Field Station, Miami Fla.

Feb 17 R. Müller 5^a Coll. Apr 10
(391) del Chopo, no 154
✓ Mexico City, D. F.
List # 90.

1917

Feb 21 From Pennisetum seed Feb 21
(392) Rev. C. E. Bonifield
✓ Changning, China
Quarantine Jan. 24 1917
F. H. B. No. 20421
Phycitid, too poor

Feb 24 Larvae behind a picture Feb 26
(393) France, P. J. Smith.
✓ 6 Beach St, Boston, Mass
Cynipid sp.

Feb 26 From Myrobalan Cherry Feb 26
(394) from (?) Holland. Imperfect
✓ Shenandoah Iowa
Noctuid eggs.

Feb 26 From rose from (?) Hol- Feb 26
(395) land, Imperfect Shen-
✓ andoah, Iowa
Aeromyza sp. Presum-
ably *runicis* L.
v. 57 etc.

1917

Feb 27 On *Spirea van Houttei* Feb 27
(396) Holland (?) Sheward oak
✓ Iowa, Inspector
Papilio machaon L pupa

Feb 27 On *Prunus pissardi* Feb 27
(397) Holland (?) or Belgium (?)
✓ Same source
Noctuid pupa, not (395)

Feb 27 On Norway maple Feb 27
(398) Holland (?) Same source
✓ Small pupa - dead

Feb 27 R. W. Braucher, Kent, Feb. 27
(399) Ohio, for det.
✓ *Cnidocampa flavescens*
Walk. (from Japan?)

Feb 28 E. W. Rust, Tucuman, Feb 28
(400) Argentina, for name.
✓ *Elasmopalpus lignosellus*
Zell

1917

Feb 28 Collection from Ecuador Mar 12
(401) gift of Alfred Cartwright
✓ List of names, esp. the
1) large green bearded sphinx
2) Butterfly with vane on pin
which squeaks. [USNM]

Mar 1 Caterpillar & eggs from Mar 1
(402) Miss Juliet Fauntleroy
✓ Altavista, Campbell Co.,
Va.
Espantheria deflorata Fab
Hemerocampa leucostigma Sa.

Mar 1 Chittenden for name Mar 12
(403) #4170 from sweet potato
✓ *Pogonid sp. ♀*
#4125 coll. on cork elm
Tetralopha sp ♀

Mar 6 Egg mass on imported Mar 6
(404) plum stock. Topeka Kans
✓ spider

1917

Mar 8 A. J. Ackerman, West
(405) ✓ Chester, Pa.
Ichneumon unicoloris S&A Mar 8

Mar 12 Letter from S. A. Forbes Mar 12
(406) ✓ asking loan of Noctuid
larvae. (Replied)

Mar 12 Letter from E. D. Flint Mar 12
(407) ✓ evading a butterfly
to be named after him.
Los Gatos, Cal.
Papilio eurymedon Bd.

Mar 13 Bear seedlings France Mar 13
(408) ✓ Bristol Tenn. Is it
Porthea similis Fernal?
acronycta aurivoma Esp?

Mar 14 For name Prof. L. Mar 16
(409) ✓ Conradt, State Colima
Mex. (U.S.N.M.)

1917

Mar 17 Ar. A. O. Palmer, No- Mar 17
(410) ✓anna, Va. Pupa under
a walnut tree.
Leucospiza regalis F.

Mar 17 Sent by H. W. B. Moore Mar 19
(411) ✓ 110 Barbadoe St., George- (Send letter
town, Brit. Guiana. & copy to
Dept. Agr.)
Sent for name Sept 30
1915 (Personal)

Mar 19 Letter from H. D. Hill, Mar 27
(412) ✓ Isle of Pines, Cuba (letter & spec.
July 12, 1915: 19 spec. to Dept. Agr.)
for name. No list.
(Personal)

Mar 19 Butterfly coll "at head Mar 27
(413) ✓ waters of Guaporé river
on boundary between Bol-
ivia & Brazil.... H. Rudolf
Schmitt, Carnegie Inst.
Metamorpho dido L.

1917

Mar 19 G. E. Bussel, Oxnard, Mar 24

(414)

✓

Cal. sent (Personal)

1 *Symphyla eripalis* Ent

2 *Illice nepe* Bd

3 *Synchlora lignaria* m.

4 *Chloridea obsoleta* Fab

5 *Nomophila noctuella* D.S.

6 *Apantearis proxima* v.

7 *Cirphis unipuncta* Haw

Mar 19 Pyralid from V. G. Duran, 937 So. Mar 24

(415)

✓

Kennon Ave, Los

Angeles, Cal (Personal)

Noctuella minima Duran, n.sp.

(sent down)

Mar 19 Two specimens from Mar 26

(416)

✓

F. H. Wolley Dod, Ad.

26, 1915. A manuscript

to compare with coll.

and send to N. B.

Sawson, Museum, Banff

Alberta.

1917

Mar 21 C. Lohrstofer, 702 Mar 24

(417)

✓

20 Clair St., Port.

Huron, Mich. for name

Chabuata signata Walk

Mar 23 Wm F. Turner, Mar 23

(418)

✓

Thomasville, Ga.

Yes. No. (to Busck)

Mar 24 6 Schmitt boxes of mus- April 7, 1917

(419)

✓

quitos for name from

W. J. Van Dine (to Knab)

Mar 25 Archibald H. Ritchie Mar 26

(420)

✓

Gov. Ent., Half Way Tree

P.O., Jamaica, B. W. I.

Letter to Knab; names

to him.

1 *Pachyzancla phaeopteralis* Em.

2 *Ephesia cautella* Walk

3 *Glyphodes infimalis* Em

4 *Agraulis vanillae* L

1917

Mar 26 Letter from Howard to Keld
(421) known specimens for Aug 8
✓ photographing

Mar 27 J. C. Hawkins, Hyatts-
(422) ville Md Mar 27
✓ *Bemisia major* Wm

Mar 27 Letter to Duran for
(423) correction Mar 27
✓

Mar 27 From plum & cherry Mar 27
(424) Nantes, France, by
✓ inspectors at Paris-
ville, Ohio.
1 pupa *Papilio machaon* L.
1 *Apatela rursaris* L.
1 *Papilio podalirius* L.
1 pupa with a long
tongue case to be bred.
Calophasia lunula (Hf) (3/26/20)

1917

Mar 27 Miss H. B. Merriell
(425) Braganza, Para, Brazil
Return named dupl.
U.S.N.M. (no papers)

Mar 27 From L. H. Dunn, in Mar. 29
(426) rice from U.S., Ancon
✓ C.Z. (from Krab)

[v462] W-27 *Coreya cephalonica* St

Mar 28 Butterfly in alcohol Mar 28
(427) *Elyria albiv*, Evans
✓ U.S.N.M.

[v463] 215 *Colias philodice* Godt

Mar 28 Mrs. Florence M. Horoi Mar 28
(428) Houston, Tex. U.S.N.M.
✓ *Aikethon* sp.
[v464]

Mar 28 Part of (76), part 2), Apr. 25
(429) to be named and ret'd (examined with
✓ to G. D. Austin (to Krab) (Krab ret.)
[v465]

1917

Mar 29 ^{L.P.} At. DeKuney, Sarat, Yang-
(430) kat, Sumatra, 1909.
Eggs, names to Dr. de B.
as far as possible.
Letter Dr. Howard, Feb. 14, 1911

Mar 29 Noctuid on apple buds Mar 29
(431) Benton Harbor, Mich
✓ #4963 *Triphaena anchoclidoides* Gn.
1 netd.

Mar 29 L. H. Dunn, Anson, C. Z., Mar 30
(432) from larvae feeding on
✓ leaves of *Pistia* (Kunt)
W-31 *Samea multiplicata* Gn.

Mar 30 Letter to Hill, Cuba Mar 30
(433) for signature
✓

Mar 30 Leaf-roller on sweet potato Mar 30
(434) Brownsville, Tex.
✓ chtr #5008 *Minodes mucicola* Gn

1917

Mar 31 For signature (227) Mar 31
(435) Letter to Ranger

Apr. 6 Letter from Bussel to Apr 6
(436) know families of species
✓ of (414)

Apr 10 Cecropia on *Populus* from Dec 16
(437) Malaga, Spain, at Wash.
✓ D.C. quarantine
died

Apr 12 Letter from Schaus Apr 12
(438) for information
✓

Apr 13 Taken from Merma Apr 13
(439) lotator from Santiago
✓ de las Vegas, Cuba
Quarantine, Wash. D.C.
by Mr. W. H. Weston,
Apr. 3, 1917. F.H.B. no 21228
Phycitid near *Ephesia*

1917

Apr 17 Specimens of *Phthorim-* Apr 17
(440) *aea?* from sweet potato
✓ Brownsville Tex.
Glitter #1946 [to Heinrich]

Apr 17 T. B. Smith, Gaines Apr 17
(441) City, Fla. U.S.N.M.
✓ *Larva cecropiae* 2

Apr 20 W. M. Gray, Sanford Apr 20
(442) Me. found in mohair (red)
✓ from South Africa
gen? sp? fam?

Apr 21 Miller's lists 84-90 Apr 21
(443) for correction
✓

Apr 23 Mosquito larvae in Apr 23
(444) Deepage Spring in Painted
✓ Canyon. E. A. McGregor
Culex tarsalis Coq.
Culiseta incidens Thomson

1917

Apr 23 Cocoon from hairy Apr 23
(445) azalea from Japan.
✓ Penna. inspector
Sarothrips?

Apr 23 from apple seedling Apr 23
(446) from France. Penn.
✓ inspector
(to Heinrich)

Apr 23 Larva on hardy azalea Apr 23
(447) from Japan. H. E. Packard
✓ Penna. inspector
(to Heinrich)

Apr 24 16 moths for name. Apr 25
(448) Uvalde Tex & Clarksville
✓ Tenn, Parwan & Cresson

1 <i>E. melanops</i> H. 6 = 4	11 <i>P. cariosa</i> Gn
2 <i>P. oxygramma</i> G. 7 = 4	12 = 4
3 <i>G. antennata</i> W. 8 <i>E. decliva</i> Gt. 13 = 4	
4 <i>E. aequalis</i> Gt. 9 <i>H. bicornis</i> W.	14 <i>C. unipuncta</i> H.
5 <i>G. univoda</i> L. 10 <i>C. phradmit.</i>	15 <i>E. relutivana</i>
	16 <i>T. ? belfragii</i> Sm

1917

Apr 24 Mouth in house, Tela Apr 24
(449) Spanish Honduras, Richard
✓ Thorpe. U.S.N.M.
Rothschildia lebeauxi Guér

Apr 25⁻ Stuff in bad condition Apr 26
(450) Ames, Iowa. Labels on
✓ specimens. U.S.N.M.

Apr 30 Wellington Kans. Apr 30
(451) Ep 16510 *Tanus abjectarius* Hbst
✓ " 1655 *Apanteles variis* rdg
L.P. Rockwood, Fred Guze
Dr. Webster W.

17138 *Mischia cuneata* Gnt
17139 *Euxoa mesoria* Harr

Apr 30 R. J. Kewley, Columbia Apr 30
(452) S.C. Web. no. Cage
✓ 161451 *Lycophotia infecta* Osh.

Apr 30 Asparagus insectary garden Apr 30
(453) Chlt. 5011 *Sabeosa ambig-*
✓ *ualis* Walk

1917

Apr 30 E. Le Moult sends
(454) 4 *Morpho marceus*
and leaves exchange
to us. Value 1000 fr.
U.S.N.M.

July 25 From white pine trees July 25⁻
(455) Rutherford, N. J.
✓ *Hemerocampa leucostigma* Sa.

July 25⁻ A.H. Hollinger, Colum- July 25⁻
(456) bia, Mo., Dr. Kewley.
✓ *Euclemenia bassettella* Cl

July 27 D. J. Gaffney & H. J. Aug 6
(457) Baker, from Brook
✓ 2607 *Cucullia lactifera* Zitt
14920 *Momina hibisci* Gn

July 27 Lep. larvae on cotton Aug 6
(458) etc. Tex. J. D. Mitchell.
✓ (names on list)

1917

July 30 From cocoon on agave Aug. 6
(459) from Belgium. J. A. (ret)
✓ Source. Returns
Acronycta rumicis L

July 30 Allahabad, India, for Aug 6
(460) name. C. Heinrich
✓ *Ephestia cautella* Walk

July 30 Note from Rachtown ac- July 30
(461) cepting no. of 6th Mex
✓ is on paper for Pr. U.S.N.
M. sent May 2. Acc. pg 26

Aug 7 Mrs L. S. Monave Farmer Aug 7
(426) Dietrich, Idaho. U.S.N.M.
✓ *Pachyophis modesta* Wm

Aug 8 Geo. E. Ainslie is Aug 8
(427) letter to Busck.
✓ Common sp. from
Huxville Tenn. (Ret.)

1917

Aug 9 Miss E. A. Hanson Aug 9
(428) Eastville, Va.
✓ pupa *Papilio turanus* L

Aug 10 An elderberry worm, Aug 10
(429) very abundant. Rev.
✓ J. C. M. Johnston, New
(465) Wilmington, Pa.
✓ *Hypocaustia taylori* Hov

Aug 10 Noctuid larvae as com Aug 16
(466) W. R. Harrod, Agr. Col.
✓ Miss.
Lophyrus fuscipennis Wm

Aug 13 Lep. coll. Quar. house Aug 13
(467) Unit #15, Wash. D.C. Sept 8.
✓ H. Z. Haupt, June 16.
Hesperid *Pamphila peckensis* H & G

Aug 13 Cocoon on chrysanthemum Aug 13
(468) Quar. D.C. ex Commerce Com.
✓ *Pyralid* *P. ferrugalis* H & G

1917

Aug 13 F. B. Paddock, Hatesert Aug 13
(469) ✓
College Station, Tex
Elasmopalpus lignosellus Zell

Aug 14 J. D. Mitchell, Victoria Aug 27
(470) ✓
Tex., for name
#1 *Chloridea obsoleta* Fab
#1a. (to Kunt)
#2 = 1
#3 = 1
#3a. (to Kunt)
#4. = 1

Aug 16 Caterpillars Dr. Edw. F. Aug 17
(471) ✓
Bigelow, South Beach,
Conn.
Datana integerrima Gsf

Aug 17 Wm E. Lawrence, Oregon Aug 17
(472) ✓
Agr. College, John Day,
Or. (U.S.N.M.)
Bendobasis glauca Bd

1917

Aug 17 A.A. Weston, Julesburg Aug 17
(473) ✓
Col. (U.S.N.M.)
[Coleoptera]

Aug 17 4 Butterflies for name Aug 20
(474) ✓
H.E. Hubert, New Orleans, (named
La. (U.S.N.M.) by King)
304 *Colias eurhytheme*
303 *Eurena lisa*
305 *Euptoicta claudia*
263 *Eatymene acraea*

Aug 21 Tempe Ariz. Dept. Agr. Aug 21
(475) ✓
No. 17710 *Loxostege dimorpha* Gu
" 11995(6) *Euxoa* sp
" " (13) *Euxoa* sp
" 7253 *Prodenia ornithogalli* Gu
Tempe 2048 *Lyris* sp.
" 2052 *Feltia annexa* Tr.

Aug 21 Larva E. G. Becker, Fayette Aug 21
(476) ✓
ville Ark. *Phaenocarpa* (det'd)
(to Tr)

1917

Aug 21 Marie Demler, 510 W. Aug 21

(477) 42 St., Savannah, Ga.

✓ Gray moths on cedar
from "pretty smooth green
& white caterpillar, con-
colorous with the cedar
and hard to see. Has
greenish white dots
running together in
zigzag pattern.

Scaptobeta amanda Gn

2. On *Erythrina*.

Agathodes designalis Gn.

Aug 21 Unit 15, Plant Quar. House Aug 21

(478) Wash. D.C.

✓ *Spragueia leo* Gn

Aug 21 E. Zohrtoper, Pat House Aug 21

(479) Mich. 701 St Clair St

✓ *Salix rufa* Ent

Remia flavipunctalis Esq

1917

Aug 25 Mrs. Wilson Soule Aug 25

(480) 2 St. Dupre Place, Atlanta

✓ Atlanta City - N. J.
Yagoa crispata Pack

Aug 25 Mrs. (309) and (367) sold Aug 25

(481) for correction of list
of names

Aug 27 Mrs. R. M. Jackson Aug 27

(482) Brooklandville, Md.
Platysarus scopia L

Sept 1 W. C. Woods, Crown, Me, Sept 1

(483) Sep Sep. Station
✓ *Acronycta furcifera* Gn

Sept 3 (Rauva leaves with leaf Sept 3

(484) roller. (2) Tomahawk per- Sept 10

✓ summer, (3) Passiflora
Morrow, Brookville Fla
1 *Calpodia ethelina* Cr
2 *Hypochandra curvata* Gn
3 (mass of corruption) *Apanthis vanillae*

1917

Sept 3 Boring in corn (tassels) Sept 3
(485) ✓ A. J. Bourne, Arubast, Mass
Pyrausta nubilalis Hbn (European)

Sept 6 On apple, Jay Sedgwick Sept 6
(486) ✓ Wimpfield June, L. I., N. Y.
Acanthya interrupta Gn.

Sept 6 From worms damaging Sept 6
(487) ✓ sugar beets, Youngwood, Col., Asa C. Maxon
Scotogramma trifolii Rott

Sept 11 Edw. F. Bigelow, Sound Sept 11
(488) ✓ beach, Conn - Larvae (Ridd)
from Middletown, Ohio
Euclea indeterminata Bd

Sept 11 W. S. Abbott, Vienna, Va. Sept 11
(489) ✓ Lagoa crispata Pack

1917

Sept 13 Jay Sedgwick Wimpfield Sept 13
(490) ✓ Junction, L. I., N. Y.
Hemerocampa leucostigma Sa.
Halesidota tessellata S.-A.

Sept 18 Caterpillars. E. B. O'Leary Sept 18
(491) ✓ Lagoa crispata Pack

Sept 18 Miss Irene Hiss, Ocean Sept 18
(492) ✓ City Md. Caterpillars
Megalopyge opercularis Sa.

Sept 22 E. Lohrstofer, Port Huron. Sept 22
(493) ✓ Mich.
Renia sp

Sept 25 Park Terrell, 3 Edgemont Sept 25
(494) ✓ Ave., Summit, N. Y.
2 larvae
Halesidota caryae Hbn
Datana contracta G. & R.
(Larva to King)

1917

Sept 25 Minnie N. Martin, Sept 25
(495) ✓ Stray Creek, N.M. Adir-
ondack Mts. 2 larvae
Halictid's caryae Han (part)
Acronycta americana Han

Sept 25 From J. B. Gill, Mann- Sept 25
(496) ✓ wood Top. Quaint. #12850
Acrobasis camporella Ry

Oct 2 Margaret Craig 2015-4.
(497) ✓ St., U.W. Wash. DC.
Sibine stimulea Cl.

Oct 4 Walter H. Evans, Oct 4
(498) ✓ Glen Bridge, Guam
3rd Station.
1 *Gracilaria* sp.
2 *Pyralid*
3 *Pyralid*, but not
Hellula undata
(Heinrich det.)

1917

Oct 4 V. L. Wildermuth, Tempe Oct 4
(499) ✓ Ariz. Cutworms on
alfalfa. *Agrestis* Gt

Oct 5 E. Glaserock, Upperville Oct 5-
(500) ✓ Va.
Datana ministrata Wm

Oct 6 Harry Pison, Little Oct 6
(501) ✓ Ferry, N. J.
Papilio troilus 2
Sibine stimulea Cl

Oct 12 Lep. for name, E. W. Post Nov. 7
(502) Tucuman, Argentina
✓ 250 *Aganthis moneta* Hbn
✓ 350 *Euptoieta hortensia* Staud
✓ 351 *Physodes*. No name unless recent.
✓ 354 *Physodes orticae* Scler
✓ 355 *Pyrausta rubra* Staud
✓ 356 *Anartia jatrophae* 2
✓ 366 *Anartia amalthaea* 2
✓ 358 *Eunica latita* H-S.

1917

- (502) ✓ 265 *Junonia lavinia* Cr
- ✓ 363 *Thecla* sp. not N.M.
- ✓ 377 *Thecla* w. *vibulena* How. not coll
- ✓ 378 *Thecla* sp. not N.M.
- ✓ 379 *Thecla sinuethis* Dru
- ✓ 380 *Thecla* sp. not N.M.
- ✓ 381 ♂ *Lycæna cæcilia* Cr
- ✓ 382 ♀ " " "
- ✓ 268 *Pieris monuste automata* Burm
- ✓ 116 *Pieris autodice* Hübn
- ✓ 383 *Aphrissa statira* Pr. ♂
- ✓ 384 " " " ♀
- ✓ 385 *Phoclis nereyphis* Hübn ♂
- ✓ 421 " " " ♀
- ✓ 422 *Anteos clorinde* Godt ♀
- ✓ 261 *Colias lesbia* Fabr
- ✓ 296 *Terias chilensis* Blanch
- ✓ 297 *Terias tenella* Bois
- ✓ 57 *Papilio thras thrastrides* Burm
- ✓ 264 *Euryades dupouchelii* Luc.
- ✓ 423 *Eantis thras* Hübn
- ✓ 424 *Timochares trifasciatus* How
- ✓ 425 *Chiomara aeychis* Cr

1917

- (502) ✓ 431 *Thauros* sp. w. *funeralis* S. & B.
- ✓ 426 *Physcides liriope* Cr
- ✓ 427 *Riodina* sp. not in coll.
- ✓ 428 *Lycenas* sp. not in coll
- ✓ 429 *Chloippe cyane* L.
- ✓ 430 = ♀ of 429 ?
- ✓ 293 *Actinole (Acraea)* sp. not in coll

Oct 15 Pupa on stem of citrus Oct 15
 (503) tree, Thomasville Ga
 ✓ at Quar. Wash, D.C.
Physcides sp.

Oct 15 W.H. Brittain, Truro, Oct 15
 (504) U.S.
 ✓ *Clene vagans* B. & M.

Oct. 17 Dr. Phil. Rau, Oct 19
 (505) #4932 Botanical Ave. (passed on)

- St. Louis, Mo. 3127 *Zale lunata* Dru
- 3264 *Estigmene acraea* sign.
 - 3029 *Proclitus virgatus* Fab
 - 3431 *Hemerocampa leucostigma* S. & B.
 - 3322 *Pantoclis rubicincta* Key
 - 3010 *Alipha uloclaris* M. *Atethmia parvipes* Gr
 - 2430 *Cyathus cupreus* Hübn
 - 3201 *Chrysomela nylatica* Rog.
 - 3084 *Tortricella pallida* H.S.
 - 3205

1917

Oct 18 Letter Miss Lucy H. Ewin. [USNM] Oct 18
(506) ✓

Oct 18 Letter Mrs. Robert Redford, Wm., N.C. [USNM] Oct 18
(507) ✓

Oct 18 Letter Lucille L. Zimmermann, D.C. [USNM] Oct 18
(508) ✓

Oct 18 C. F. Parks, 460 Peabody St., Torrington, Conn. Oct 18
(509) ✓
moth *Cingilia catenaria* Du
larva *Halimodora caryae* Han

Oct 18 From wheat, Tokio, Japan, Quar. D.C., Oct. 16, 1917. H. J. Sanford. Oct 18
(510) ✓
not *Citatorga* or *Ephestia*

1917

Oct 18 Cotton seed (near Island) B. F. Cork, B. P. I., for Adm. Hernandez Manila P. I. Coll. H. Z. Sanford Oct. 15. [Quar. D. C. ?] (dead Feb. 21, 1918) Oct. 19 (to report if it survives.)
(511) ✓

Oct 18 Mr. P. B. Bullock, Smithfield, Va. R. #1. Box 67 *Euphyllota claudia* Cr. Oct. 18
(512) ✓

Oct 19 Larva in Casaba seed from Los Angeles, Cal. Quar. D.C. H. F. Dietz Oct 19. (to report if it survives.)
(513) ✓

Oct 22 Moths bred from larvae feeding on buds of rose, Colgate, Md. G. F. Mognette *Pyralia umbra* Hufn. Oct 22
(514) ✓

Received	1917	Reported
Oct 23 (515) ✓	Yarns from Prof. R. W. Howard, Agricultural Coll., Miss. <i>Chloridea obsoleta</i> Lat.	Oct. 24
Oct. 27 (516) ✓	Herbert L. Jilison Beth-lehem, N.H. notes of a caterpillar <i>Scia isabella</i> Lat.?	Oct. 28
Oct 30 (517) ✓	♀ egg, Mrs. E. C. Moon, Tannersville, N. Y. <i>Crotophaga antiqua</i> L.	Oct 30
Oct 31 (518) ✓	Prof. G. G. Becker, Fayetteville, Ark. <i>Tentilia coccidivora</i> Cress.	Oct 31
Nov. 2 (519) ✓	In shells of molluscs from Hankow China at Quar. D.C. <i>Ephesia</i> sp. ? (to Heinicke)	Nov 2

Recd	1917	Reported
Nov 2 (520) ✓	Yarns in box from China Quar. D.C. <i>Ephesia</i> sp.	Nov 2
Nov 2 (521) ✓	From <u>soya max</u> from Tchang, Hupoh, China Quar. D.C. <i>Ephesia</i> sp.	Nov 2
Nov 2 (522) ✓	From <u>Crataegus</u> from China, Quar. D.C. <i>Ephesia</i> sp.	Nov 2
Nov 3 (523) ✓	Miscellaneous from Dept. Agr. <i>Feltia annosa</i> Tr. <i>Euxoa</i> sp. <i>Synanasta peritalis</i> Ed <i>Stop-stige manebis</i> Lat <i>Peria approximella</i> Walk <i>Neheria nodosella</i> Hald <i>Calcia pumilio</i> Ramballa Rog	Nov 3

Received 1917 Reported

Nov. 12 Cocoon from Adeline J. Hurdstock, Central Square, N. Y. *Halizidola Caryae* Krom
(524) ✓

Nov 20 In stems of *Cartellega* sp., Prescott, Ariz. Quar B.S. *Gimel?* to Heinrich
(525) ✓

Nov. 22 From dried penny blossoms, Ames, Iowa, R. L. Webster (Busck) *Mordua ostrinella* Cl
(526) ✓

Nov. 22 Boxes in Argon came from Tchong, Hupoh, China, F. N. Meyer through Dept. Agr. Meyer seed & plant introduction, Peter Bisset. (unk. only. ??)
(527) ✓

Received 1917 Reported

Nov 24 Specimens from Manila Nov 25
(528) P. J. D. B. Wackie
✓ 2906 *Eutelia vittalba* Sculp. var??
2908 Noctuid sp.
2909 *Chlumetia transversa* Walk
2994 *Drepanid* sp.
3043 *Maenas maculifera* Walk
3044 *Achroia grisella* Fab

Nov 24 From cotton seed from Va. Dr. W. M. Mann. Quar. *Ephectia* sp?
(529) ✓

Nov 27 Moths in a lot from R. B. Campbell, Anadarko, Okla. *Noctuidae* sp.
(530) ✓

Dec 15 Pupa dug in field Thompson, Susq. Co., [U.S.N.M.] Pa. David Campfield *Protoparce* rept. Joh?
(531) ✓

1917

Received

Reported

Dec 15
(532)
✓
Avocado seed from
Guatemala City, Quen
DE. Dec. 1.
Pupalidae

Dec 15-

Dec 15
(533)
✓
Mrs. Emily A. Water
69 River St., Newton
Center, Mass.
Parastictis atra Gr.
Zaneloquasta laevigata Gr?

Dec 15

[returned
V.S.N.M.]

Dec 16
(534)
✓
Mosquitoes Char. A. Mosier
Homestead, Fla.
Aedes nigri Giles 26
Aedes sp. 2
Anopheles crucians Midl 1
Mycomya antoinetta Dk. 1

Dec 16

Dec 16
(535)
✓
Tempe, Ariz No 2603
In det. with 2 for
Buck.
Empoa sp.

Dec 16

1917

Received

Reported

Dec 16
(536)
✓
Mosquitoes from Lake
Okeechobee, Fla, Dr.
Hiram Boyd. (Krat)
Anopheles sp. maculatus Say

Dec 17

Dec 16
(537)
✓
Mosquitoes from Florida
T. H. Snyder March 1917
Aedes nigri Giles
Aedes sollicitans Wlk
Protophara posticata Midl
Mycomya antoinetta Dk
" mitchellii Th.

Dec 17

Dec 17
(538)
✓
Mosquitoes from A.L.
Hercera, Mexico
Sent to Kratt for name
Dept. Agr.
1 Culiceta dugesi Dk.
2 Culex tarsalis Coq.
3 Culex 5-fasciatus Say
4 " " "

Dec 17

Received 1917 Reported

Dec 18 Mosquitoes from Mexico Dec 18
 (539) Homestead, Fla. dried
 ✓ from Dr. Howard
 27 *Aedes nigri* Giles.
 4 *Aedes infirmatus* D. & K.
 9 *Culex similis* Theob.
 2 *Culex peccator* D. & K.
 2 *Wyeomyia antoinetta* D. & K.
 4 " *mitchellii* M.
 1 *Anopheles 4-maculatus* Say

Dec 20 Letter from T. E. Snyder Dec 20
 (540) to Dr. Howard for
 ✓ information

Dec 20 Letter from E. Hulberg Dec 20
 (541) 340 S. Catherine Ave.,
 ✓ In Grange, Ill. to
 Dr. Howard, for data
 for reply. (wants
 to see Ill. Lepid.
 & stone during war)

Received 1917 Reported

Dec 21 B. K. House, State Dec 21
 (542) Mills, Va. *Chrysalis* (U.S.N.M.)
 ✓ *Papilio turanus* L.
 Dec 21 Prof. R. W. Howard, Agr. Dec 21
 (543) Coll., Miss., Dr. J. N.
 ✓ Chandler, Braxton
 Miss., larva passed
 by 10 year old girl.
 Noctuid sp.

1918
 Jan 23 Letter from Coker for Jan 23
 (544) reply on
 ✓ *Phygadeuon* for reply.

Jan 23 Insects from cotton seed Jan 23
 (545) at Quarantine (to Heinrich)
 ✓

Jan 23 Eggs on apple stock Jan 23
 (546) from France, Quar.
 ✓ Butterfly? (*Lycanid*)

Received 1918 Reported

Jan 23 on apple stock, France Jan 23
 (547) Coll at Quar. D.C.
 ✓ (to Heinrich)

Jan 23 on grapeberry from France Jan 23
 (548) Coll at Quar. D.C.
 ✓ *Pieris brassicae* L. ?

Jan 23 *A. fabricata* var. from Jan 23
 (549) Larvae, Brazil, Quar. D.C.
 ✓ Dried up larvae

Jan 23 with re Quar greenhouse Jan 23
 (550) D.C. Dec. 26.
 ✓ (to Heinrich)

Jan 23 Larva on corn, Prof. T. Jan 23
 (551) Campoa R. Guayaquil
 ✓ Ecuador.
 a noctuid.
 (returned)

Received 1918 Reported

Jan 23 Larva from C. W. Stiles Jan 23
 (552) from Austin, Tex.
 ✓ Epheatic or *Phrodia*

Jan 23 Moths R. L. Webster Jan 23
 (553) Anco, Iowa.

Pyrausta nubilivialis Sm
 = *peritalis* Gt.

Jan 23 with Bureau of Ent., Jan 23
 (554) Miami, Fla. (pinner)
 ✓ Phycitid? on Yucca

Jan 23 Two moths from M. Jan 25
 (555) C. Heinrich for correction
 ✓ of larval determination
 of Sept 10, 1917. ←

Exp. 149 } *pyraustoides* Mlk
 Exp. 164 } *amphipron*
 Exp. 145 - *Apanoa velata* Walk
 New. Ia. (to Heinrich)

Received 1918 Reported

Jan. 23 Larvae on Jugosa spec Jan 23
 (556) G. F. Mozonella, Miami
 Fla.

Eudarmus protus 2

Jan 23 Mites from Permington, Jan 30
 (557) Hogarston, Ind. for name (netd)

✓ 6682 Nephelodes emmedonia Cr

6689 Lycophotia margaritosa Hurr

6692 Saproperna nitela Gn

6723 Phodia interpunctella Hb

6785 Ceramnia picta Hurr

6792 Phlyctaeria ferrugalis Hurr

6798 Hyphantria curvea Drw

6811 Zale lunifera Hurr

6812 Zale galbanata Hurr

6835 Holomelina aurantiaea Hurr

6847 Caenurgia crassirostris Hurr?

6851 = 6910

6874 = 6910

6896 Agrotis c-nigrescens 2

6909 = 6910

Received 1918 Reported

6910 Cirphis pluvaguitidicola Gn

6995 " " "

7015 Feltia ducens Wlk (Hps) subgothica (Dyar)

7064 " " "

7123 = 7318

7278 Agrotis bicarnea Gn

7302 Eulouche oblinita S.ell.

7318 Tetanolita floridana Sm

7319 " " "

7320 Agrotis apicalis Rott

7331 Nomophila noctuella D. & S.

7396 = 7015

Jan 23 Dr. Raeph G. Mills, Jan 23

(558) Severance Union Medical

✓ College, Seoul, Korea

wants reference to mos-

quito control in rice

fields.

Suggested papers on

Anopheles control.

Crambus albocollis Zell
 Argypia nivalis Drw

Received

1918

Reported

Jan 23 Mosquitoes from C.A. Jan 24

(559)

Morris, Homestead Fla

✓

16 *Aedes nigri* Giles1 *Aedes inermis* D.K.2 *Culex similis* Theob

Jan 23 Mosquitoes from C.A. Jan 24

(560)

Morris, Homestead, Fla.

✓

33 *Aedes nigri* Giles1 *Aedes inermis* D.K.2 *Anopheles* 4-maculatus S.22 *Culex similis* (+ *peccator*?)1 *Wyeomyia antrovinella* D.K.

Jan 23 Mosquitoes from same Jan 23

(561)

addressed to F. Krab

✓

date Nov. 13, 1917

(no mosquitoes, flies
and miscellaneous in-
sects. Returned to
Krab's desk)

Received

1918

Reported

Jan 23 Mosquitoes in fluid Jan 24

(562)

Dr. F. W. Goding, U.S. Consul

✓

Guayaquil, Ecuador

(Krab's No. 128)

15 *Culex* 5-*facialis* Say 4 *Aedes* sp18 *Mansonia titillans* Walk 9 *Culex* sp4 *Anopheles* sp1 *Wyeomyia* sp.

Jan 23 Mosquitoes from Prof. Jan 24

(563)

F. Campos R., Guayaquil

✓

Ecuador (of (565))

47 *Iabethes bipartites* D.K. = #8 (#44)48 *Culex* 5-*facialis* Say, = #149 *Anopheles albimanus* Mid = #17

50 " " "

51 (H) *Mansonia titillans* Walk = #22

52 Diptera sp. (to Krab)

[See Krab's list of nos.

1-28, His no. 8 for 1917,

filed under Howard, 1917]

Received

1918

Reported

Jan 23 Mosquitoes from a send- Jan 25
 (564) ing of flies by Z. H. Dunn
 ✓ Armer, C. Z., sent per-
 sonally to Knab, Nov. 28, 1917

C-101 3 *Wyeomyia labesta* H. D. K.?
 C-102 *Culex chrysosternum* D. K.
 C-103 " " "
 C-104 *Culex 5-fasciatus* Say?
 (red color immature)
 C-101 10 *Wyeomyia pandora* D. K.

Jan 25 Mosquitoes from F. Campos Jan 25
 (565) Ribadeneira, Guayaquil Ecuador
 ✓ Nov. 29-46 of (563)

29 *Culex quinquefasciatus* Say = #1 = #48
 30 *Aedes argenteus* Poir = #9 = #40
 31 *Sabethoides* sp. (imm!)
 32 *Aedes scapularis* Rond? = #13
 33 *Mansonia titillans* Walk = #22 = #51
 34 *Aedes* sp. (imm)
 35 " " "
 36 (fly)

Received

1918

Reported

37 (fly)
 38 (fly)
 39 (fly)
 40 *Aedes argenteus* Poir = #9
 41 " " "
 42 *Anopheles* sp. (imm)
 43 (fly)
 44 *Sabethes bipartitus* D. K. n. sp. = #12
 = #47
 45 *Anopheles* n. *bellata* A. K. = #28
 46 " " " " "
 = *lylephilus* D. K. (J. M. V. 38, 1917)

Jan 26 C. A. Mosier, Hornsted, Jan 26
 (566) Fla., Nov. 2, 1917, coll.
 ✓ 23 *Aedes niger* Giles
 1 *Wyeomyia mitchellii* Theob

Jan 26 C. A. Mosier, Royal Palm Jan 26
 (567) State Park, Paradise Key,
 ✓ Fla., Nov. 5, 1917, coll.
 37 *Aedes niger* Giles
 1 *Psorophora floydeuse* D. K.
 1 *Wyeomyia mitchellii* Theob

Received

1918

Reported

Jan 26 C. A. Mosier, Royal Palm State Park, Fla. Nov. 12, 1917

(568)

✓ 45 Aedes nigri Giles
1 Aedes sollicitans Walk

Jan 26

Jan 26 Mosquitoes from Mrs. J. Bonne-Wepster, Paramaribo

(569)

Krat (98) Dutch Guiana, S. America
✓ Mailed Aug 10, 1917. Recd N.Y. Aug 23

Jan 28

name sent

determination

Megarrhynchella tibia maculata ^{Wied} 12. = A. eiseni Esq.

Anopheles tarsis maculata ^{Wied} 6. O.K.

" aegyptiaris R-D. 24. O.K.

v.I.I.M.V. 38, 1917

" sp. II (Brundiacum) 19. Anopheles sp. (to par)

Stethomyia viridula Theob 30. O.K.

Culex palus? Theob. 3. Culex bonnae D.K. n.sp.

Culex imitator 32. O.K.

Lutzia allostigma D.K. 8. O.K.

Culex sp. XV 23. Culex chryselatus D.K. n.sp.

Culex spicipes or chrysops 31. Culex chrysops D.K. n.sp.

Culex nubilis Theob 6. Aedes nubilis Theob

Chrysops fulvus ^{Miel} 5. Aedes fulvus ^{Miel}

Received

1918

Reported

Trichorhynchus caffer ^{Am} 18. Psorophora cingulatus Lat
Kingia sp. Theob. 25. Aedes oswaldi Lutz

Mansonia cotricula ^{D.K.} 27. O.K. (mode & genit.)

Aedeomyia squamipennis ^{Am} 3. O.K.

Manotaenia pumilio ^{Theob} 9. O.K.

" raphidura ^{Am} - Manotaenia n.sp.

Joblotia digitata ^{Rand} 14. O.K.

Sabethoides sp. 17. Sabethoides purpureus Theob

Sabethis bipartita ^{D.K.} 7. O.K.

Jan 26 Mosquitoes on loganets, Miami Jan 27

(570) Fla., G. F. Mozonette.

✓ Pooecera sp. ♀

Jan 26 Letter from Roscoe H. Johnson, Pittsburgh, Pa. Jan 26

(571) wants literature on (Am.)

"Heterocampa" (Hemerocampa)

Jan 26 On rose buds, Colgate, Md. Jan 27

(572) G. F. Mozonette, Aug. 1917

✓ 3 Pyralis erubra (Hafn.)
1 Aglypta ericata Cr.

1918

Received

Reported

Jan. 28 (573) ✓
 The Avocado seeds from
 Guatemala, Quai. D.C.
 Steunow sp. (Heinrich) Jan 29

Jan 29 (574) ✓
 Mosquitoes from Ssq. Edw.
 Francis, Savannah, Ga Jan 29
 Nov. 14, 1915; Krab No (128)
 122 *Aedes argenteus* Poir
 324 *Culex 5-josephus* Say
 526 *Mansonia perturbans* Meik

Jan 29 (575)
 Mosquitoes from J. Zetek
 Ancon, Canal Zone, Panama

(578) ✓
 1. July 31, 1913 (576) ✓ Feb. 20, 1918

2. Jan 18, 1914 (577) ✓ Feb. 12, 1918 (K46)

3. Mar 9, 1914 (578) ✓ Feb. 12, 1918

½ July 29, 1913 (575) ✓ Feb. 12, 1918

Found in Krab's locker

unopened and unrec-

orded. (576) B ✓ Feb 13, 1918

(Report in files under
 Zetek) (or Krab = Honard)

1918

Received

Reported

Jan 30 (579) ✓
 Letter and *Aedes argenteus* Jan 30.
 Dr. Geo. F. Coates, Burno-
 wick, Ga. July 19, 1912

Jan 31 (580) ✓
 Diatraea from R. A. Vickery, Jan 31
 Bennettsville, S.C. 1916
 on 10 food plants
Diatraea caryidoides Wlk

Jan 31 (581) ✓
 23 Mosquitoes from the Jan 31
 Uigui Is. Harold Morrison.
 (return temporarily for exam.)

15 *Aedes argenteus* Poir

11 *Culex 5-josephus* Say

1 *Diptera* sp.

Jan 31 (582) ✓
 Letter to Heinrich from Jan. 31
 Geo. G. Ainslie ask-
 ing for localities and
 dates for Dyan nos.,
 34536, 39072, 32271
 and 38886.

Received

1918

Reported

Jan 31 Correspondence with Dr. Feb. 2
 (583) Howard and Dr. C. Gordon
 Hewitt. A set of Cana-
 dian mosquitoes for
 Dr. Hewitt.
 (List in files)

Feb. 1. 17 spec. Lepidoptera from Feb. 4

(584) Virgin Islands. Morrison
 ✓ 197 Junonia coenia Hübn
 197 Terias euterpe Men
 120 Thecla acis Dru
 197 Lycaena hanna Stoll
 30 Lauron vinosa Dru
 197 Utetheisa venusta Dalm stretchii Stoll
 197 " " " "
 197 " " " "
 21 " ornatrix L. (2)
 197 Phurys immunia Gu
 169 Argynnis diplomochalis (2) Dyar
 4 to Busck.

Received

1918

Reported

Feb 2 Diptera from W. B. Bell, Feb 2
 (585) Agr. Coll., N. Dak., near
 ✓ mosquitoes, Jan. 20, 1913
Aedes sylvestris Dyar.
 " *spencerii*, Theob.?
 " *fitchii* group.
Culiseta inornatus Will.

Feb 2 W. A. Mace, Mayaguez Feb 2
 (586) F. R., larvae on soy bean
 ✓ leaves. From Heinrich.
Nacoleia indicata Fab.

Feb 2 Dr. José N. Payson, Martí Feb. 4
 (587) 28, San Antonio de los
 ✓ Baños, Cuba. Sept. 17, 1914
 780 *Wyeomyia mitchellii* Th
 781 " " "
 782 *Culex (Micraëdes) bisulcatus* Dyar
 783 " " "
 784 " " "
 785 " " "
 786 " " "

Received

1918

Record

- 787 *Culex bisulcatus* Coq.
 788 *Culex 5-fasciatus* Say
 789 *Culex bisulcatus* Coq.
 790 *Culex 5-fasciatus* Say
 791 *Aedes niger* Giles
 792 " " "
 794 " " "
 795 *Culex agitata* D.K. = *nastigia* H.D.K.
 796 " " " "
 797 *Wyeomyia mitchellii* Th
 798 " " "
 799 " " "
 800 *Aedes niger* Giles
 801 *Aedes scapularis* Rond
 802 *Aedes condoleseus* D.K.
 803 " " "
 804 *Wyeomyia conchita* D.K.
 805 *Wyeomyia mitchellii* Th
 806 *Wyeomyia conchita* D.K.
 807 " " "
 808 *Wyeomyia mitchellii* Th
 809 (destroyed)
 810 *Wyeomyia conchita* D.K.

1918

Received

Record

- 811 *Wyeomyia conchita* D.K.
 812 " " "
 813 " " "
 814 *Wyeomyia conchita* D.K.
 815 *Wyeomyia mitchellii* Th
 816 " " "
 818 *Wyeomyia conchita* D.K.
 819 " " "
 820 " " "
 821 *Wyeomyia mitchellii* Th
 822 (destroyed)
 823 *Wyeomyia mitchellii* Th.
 824 " " "
 825 " " "
 826 *Culex agitata* D.K.
 827 *Culex 5-fasciatus* Say
 828 (destroyed)
 829 (destroyed)
 830 *Aedes tracheatus* Coq
 831 *Aedes condoleseus* D.K.
 832 *Aedes tracheatus* Coq.
 833 *Culex 5-fasciatus* Say
 834 " " "

1918

- 835 *Aedes tracteratus* Coq
- 836 *Culex 5-fasciatus* Say
- 837 " " "
- 838 " " "
- 839 *Aedes tracteratus* Coq.
- 840 *Culex 5-fasciatus* Say
- 841 *Aedes tracteratus* Coq
- 842 " " "
- 843 *Culex 5-fasciatus* Say
- 844 " " "
- 845 *Aedes tracteratus* Coq.
- 846 *Culex 5-fasciatus* Say
- 847 " " "
- 848 *Aedes condoleseus* D.K.
- 849 *Culex 5-fasciatus* Say
- 850 *Aedes tracteratus* Coq.
- 851 *Culex 5-fasciatus* Say
- 852 *Aedes tracteratus* Coq.
- 853 (destroyed)
- 854 *Aedes niger* Giles
- 855 " " "
- 856 " " "
- 857 " " "

1918

- 859 *Aedes niger* Giles
- 860 " " "
- 861 " " "
- 862 " " "
- 863 (destroyed)
- 864 (destroyed)
- 865 *Culex (microculex?)* sp.
- 866 (destroyed)*
- 867 (destroyed)*
- 868 *Culex (microculex?)* sp.
- 869 *Aedes niger* Giles
- 870 " " "
- 871 " " "
- 872 " " "
- 873 " " "
- 874 " " "
- 875 " " "
- 876 " " "
- 877 " " "
- 878 (destroyed)
- 879 *Aedes niger* Giles
- 880 *Protophona jamaicensis* Th
- 881 " " "

1918

- 905 (destroyed)
- 906 *Protophna jamaicensis* Wk
- 907 *Mansonia titillans* Wk
- 908 " " "
- 909 " " "
- 910 (destroyed)
- 911 (destroyed)
- 912 (destroyed)
- 913 (destroyed)
- 914 *Mansonia titillans* Wk
- 915 *Mansonia titillans* Wk
- 916 " " "
- 917 " " "
- 918 *Mansonia titillans* Wk
- 919 " " "
- 920 " " "
- 921 " " "
- 922 " " "
- 923 " " "
- 924 " " "
- 925 *Mansonia titillans* Wk
- 926 " " "
- 927 *Aedes nigro* Giles

1918

- 728 (destroyed)
- 729 (destroyed)
- 730 (destroyed)
- 731 *Aedes argenteus* Poir
- 732 " " " "
- 733 " " " "
- 734 " " " "
- 735 " " " "
- 736 (destroyed)
- 737 *Aedes argenteus* Poir
- 738 " " "
- 739 " " "
- 740 (destroyed)
- 741 *Aedes argenteus* Poir
- 742 (destroyed)
- 743 (destroyed)
- 744 *Aedes argenteus* Poir
- 745 (destroyed)
- 746 (destroyed)
- 747 *Aedes argenteus* Poir.
- 748 " " "
- 749 *Culex 5-fasciatus* Say
- 750 " " "

1918

951 (destroyed)
 952 (destroyed)
 953 (destroyed)
 954 (destroyed)
 955 Culex 5-fasciatus Say
 956 (destroyed)
 957 (destroyed)
 958 Culex - 5-fasciatus Say
 959 " " "
 960 (destroyed)
 961 Culex 5-fasciatus Say
 962 " " "
 963 " " "
 964 " " "
 965 " " "
 966 " " "
 967 " " "
 968 (destroyed)
 969 Culex 5-fasciatus Say
 970 (destroyed)
 971 (destroyed)
 972 Culex 5-fasciatus Say
 973 (destroyed)

1918

974 (destroyed)
 975 (destroyed)
 976 Culex 5-fasciatus Say
 977 " " "
 978 " " "
 979 " " "
 980 " " "
 981 " " "
 982 " " "
 983 " " "
 984 " " "
 985 " " "
 986 (destroyed)
 987 Culex 5-fasciatus Say
 988 " " "
 989 " " "
 990 " " "
 991 " " "
 992 " " "
 993 " " "
 994 " " "
 995 " " "
 996 (destroyed)

Received

1918

Reported

- 997 (destroyed)
- 998 *Culex 5-fasciatus* Say
- 999 " " "
- 1000 *Culex* ♀
- 1001 *Wyeomyia conchata* D. & K.
- 1002 " " "
- 1003 *Culex* ♀
- 1004 *Culex* ♀
- 1005 (destroyed)
- 1006 *Aedes nigra* Giles
- 1007 " " "
- 1008 " " "
- 1009 " " "
- 1010 " " "
- 900 *Psorophora jamaicensis* Th.
- 901 " " "
- 902 " " "

Feb 5 C. F. Baker, Botanic Garden Feb 5
 (588) Singapore, Straits
 Settlements, (no larva)
 ✓ Green hairy larva.

Received

1918

Reported

- Feb 8 Lep. from L. P. Rockwood Feb 20
- (589) Freed Grove, Or.
- 17-152 *Feltia vancouverensis* Sub
- 17-175 *Feltia edentata* Smith
- 17-176 *Feltia* sp.
- 17-177 *Euxoa neosoria* Harr
- 17-178 *Lycophotia margaritosa* Hus
- 17-179 *Euxoa decolor* Morr
- 17-180 *Agrotis c-nigrum* L.
- 17-181 (no specimen)
- 17-182 *Agrotis unicolor* Walk
- 17-183 *Triphaena confusa* Sm
- 17-184 *Parastichtis albina* Sub
- 17-185 *Miselia comia* Sub
- 17-186 *Miselia stricta* Walk
- Feb. 17. 13. *Hadena procincta* Sub
- 16-4 ~~17-152~~ *Feltia aeneipennis* Sub
- R 111 = 180
- R 105 *Trachea diversata* Sub
- R 117 *Agrotis baja* Sub
- R 118 *Agrotis spailon* Rott
- R 120 *Euxoa* sp. dr 4832
- R 121 *Miselia petita* Sm

- R. 122 *Eriopyga rufula* Sub
- R. 123 *Phasa bradica* Riley
- R. 124 *Camargia crechea* Cr
- R. 125 *Miselia novae* Sub (?) ♀
- R. 126 *Sidermia devastatrix* Braze

Received

1918

Reported

Feb. 9 Mosquitoes from C.A. (589) +
✓ Mosier, Paradise Key, Fla.
26 Aedes nigro Giles
18 Culex palus Theob

Feb 11

Feb 12 Two moths for name from (590)
✓ H.D. Doyier, Univ. of Fla.,
Gainesville, in letter
to A. Busck,
Feltia armata Tr.
Pilocrocis tripunctata Fab

Feb 12

Feb 13 Two Yep. from S.F. (591)
✓ Mosonette, Miami,
Fla, inquiring about
Thecla m-album Bd
Tortricid (to Heinrich)

Feb 13

Feb 13 Tube forming larva (592)
✓ in archedo reads,
Oxon, D.C.
(to Heinrich)

Feb 13

Received

1918

Reported

Feb 16 Letter from Walter H. (593)
✓ Evans, Mayaguez, P.R.,
inquiring about name
Melipotis jamaica

Feb. 16

Feb 19 Mosquitoes from A.E. (594)
✓ Cameron, Ottawa
personal - return request
2 Aedes canadensis Theob.
3=5 Culiseta impatiens Walk
4=11 Culiseta incidens Thom
6 Aedes aboriginis Dyar(?) unique
7=10 Aedes palustris Dyar
8 Aedes curvii Coq. var. 4

Feb 19

9=12=17=22 Aedes mimas Dyar
13 Aedes curvii Coq. 3
18=22 Aedes ransoni S. UK.
14=15 Aedes fletcheri Coq.
17=20 Aedes vexans Meig
19 Aedes aestivus Dyar
21 Aedes sp. 5
16 (Coeterrinae)

1. Victoria B.C. June 5, 1917 (A.E.C.)
2. Beaver Cr. Sask. July 22, 1917 "
3. Cow-barn, Sask. June 27 "
4. Sarsala Moor " July 18 "
5. " " July 4 "
Black legs yellow back (1)

Swamp with narrow lanes rip, very hole.

Received

1918

Reported

Feb 20 Coll. C. A. Mueser, Paradise Key, Fla. from Heinrich for name
(595) ✓
Lycæna ornata Luc
Coleophalis caenioides L.

Feb. 20 (ret'd)

Feb 20 Mosquitoes for name from T. H. D. Griffiths, Alexandria, La.
(596) ✓
Culiseta inornata Mill
Culex saxatilis Grout

Feb 20

Feb 21 R. A. Vickery, San Antonio Tex. for name.
(597) ✓
Web. # 5710.
Criphis phragmitidicola Gr.

Feb 21

Feb 21 Tucuman, Arg., # 490 E. W. Rust, given me by H. S. Barber for name. Injurious beetle
(598) ✓
Phlyctænoides bipidalis Fab

Feb 22

1918

Received

Reported

Feb 22 Picked out for Ottobergii Feb 22
(599) ✓
1 *Phusia illustrata* Em
2 " *variegata* Wlk.
1 " *caudata* Schs

Mar 5 Larva in grape fruit seed Richmond Jamaica
(600) ✓
Died - to Heinrich

Mar 5

Mar 5 Letter from Dr. Howard requesting return of some of Creel lot (589).
(601) ✓

Apr 1

Mar 5 H. Edw. Hubert, New Orleans La. Larvae (USNM)
(602) ✓
Culex 5-fasciatus Say

Mar 5

Mar 6 D. L. Van Dine, Camp Travis, Tex., single mosquito found to me Feb. 27, 1918
(603) ✓
Culiseta inornata Mill

Mar 6

1918

Received

Reported

Mar 6 List No. 91 from R. Müller, 39 Calle del Chopo, Mexico City - Mar 23
 (604) ✓
 Mar 6 Mosier, Paradise Key, Fla. Jan 29, 1918 Mar 6
 (605) ✓
Euclea delphinii Rd
 Mar 8 Picked out for Gibson Mar 8
 (606) ✓
Anopheles 4. *maculatus* ♀
 " *punctipennis* ♀
 " *crucians* ♂
Culex 5. *fasciatus* Say ♀♀
 " *salinarius* Coq ♀
Necturus ♀ " *saxatilis* Linn ♀
Culiseta inornatus Mill ♀
Parophora sayi D. St. ♀
*Aedes argenteus*oir ♀♀
 " *versans* Mg ♀
 " *cinerens* Mg ♀
 " *sollicitans* Mbk ♀♀
 " *taeniorhynchus* ♀
 " *caustator* Coq. ♀
 " *atropalpus* Coq. ♀
Mansonia perturbans Mbk ♀

1918

Received

Reported

Mar 11 Yarrow, Md, by H. Z. Sanford Mar 11
 (607) ✓
Dicaeum virginica Jdt
 Mar 13 McR. Smith, Baton Rouge Mar 13
 (608) ✓
 24 *Aedes sollicitans* Mbk
 1 " *versans* Mg.
 Mar 13 Green chrysalis from Mar 13
 (609) ✓
Corylus. Imported France
Pieris brassicae L. ?
 Mar 13 Nest of horn tail, Sorbus Mar 13
 (610) ✓
 Orleans France
Euproctus chrysombrus L.
 Mar 13 Papa on spirea, Orleans Mar 13
 (611) ✓
 France P.T. Davis #1608
Acronycta sp (ruricis?)
 Mar 13 On Forsythia, Orleans Dr. Mar 13
 (612) ✓
Acronycta ruricis L.

1918

Received

Reported

Mar 13 Egg mass on Acer
(613) Orleans, France
✓ *Notolophus antique* L?

Mar 13

Mar 13 Cocoon from *Cydonia*
(614) Orleans, France
✓ *Acronycta rumicis* L

Mar 13

Mar 13 Pupa from *Bignonia*
(615) Orleans, France
✓ Sphingid

Mar 13

Mar 13 Pupa from *Acer*.
(616) Orleans, France
✓ Noctuid sp.

Mar 13

Mar 13 Leaf-covered cocoon on
(617) *Deutzia*, Orleans, France
✓ *Acronycta rumicis* L

Mar 13

Mar 13 Same on *Populus* same
(618) source = (617)
✓

Mar 13

1918

Received

Reported

Mar 13 Grass-covered cocoon
(619) on *Fagus*, Orleans Fr.
✓ *Acronycta rumicis* L

Mar 13

Mar 13 Bag-worm on *Populus*
(620) Orleans, France
✓ *Psyché villosella* G.

Mar 13

Mar 13 Pupa on *Spiraea*
(621) Orleans, France
✓ Noctuid sp.

Mar 13

Mar 16 Phycitid from peach at
(622) Phoenix Ariz. G. Acuff.
✓ Gen? no antennae

Mar 16

Mar 20 R.A. Croley, Boyerwar,
(623) Mexl. Yef. & flies.
✓ 640 *Sarothripsa nevayana* Scop.
154 *Scotogramma trifolii* Robt
1766 *Phyciodes ismeria* St-Jac
1742 *Epiobryna* sp.

Mar 20

1918

Received

Reported

Mar 20 Mrs. Francis M. Dymon Mar 20
(624) R. F. D. 1, box 32, Orange, Tex
✓ 2 *Aedes sollicitans* Walk
1 broken crane fly.

Mar 20 F. R. Cole, Forest Grove, Mar 20
(625) Or. (from Knab)
✓ *Culex tarsalis* Coq. 1
Culiseta incidens Th. 3
Aedes sp. 8
Aedes palustris Dyar? 2
Anopheles punctipennis Say

Mar 22 Nick Merrinette Marks Mar 22
(626) Chitta, Trimby Co., Tex. U.S.N.M.
✓ *Actias luna* L
Telega polyphemus F.

Mar 26 J. I. Nagle, Lebanon Mar 26
(627) Pa. (U.S.N.M.)
✓ *Pupa Citronia regalis* M

Mar 26 W. (604) for connection Mar 26
(628) ✓ 7 liab

1918

Received

Reported

Mar 27 Prof. F. Campos R. Mar 27
(630) Buletflus, Guayaquil
✓ Ecuador.
#28. *Pieris monuste* L
#29. *Opiphanes casaria* L.

Mar 27 Sr. Patricio Cardin Mar 30
(631) Santiago de las Vegas
✓ Cuba. (Burd Oct. 1916)

7597 *Melanchroia regnatrix* Galt.
8050 *Phrudocentra centrifugaria* H.-S.
8128 *Euschiropterna poeyi* Galt.
June 16, '16 *Spargueia dama* Gu q

8142 *Papranota mellivalis* Hübn
8140 *Lophygnus fugipenda* S. & A.

May 13, '16 *Sylepta reginalis* Cr
8132 *Pilocrocis tripunctata* Fabr.
8144 *Palindia hebe* Mischk
" " *modestula* H.-S.

8067 *Xylomyges eridania* Cr.
Nov. 1, '15 *Diacrisia jussieuae* Poey
Jan. 3, '16 *Prodenia latifasciata* Walk q
Dec. 6, '15 *Perigea euperia* Cr

1918

Received *Larvae in pods of Enterolobium* Reported

- 8121 *Larva Phycitid of two from the same cyclocarpum*
- 8075 *Pachyzancla perisocialis* Walk
- 8033 *Jocara ferrifusalis* Hampo
- 8099 *Encardinia caricae* Dyar, n. sp. et sp.
- 8148 *Laetilia cardini* Dyar, n. sp.
- 8061 *Ephesia patricella* Dyar, n. sp.
- 8148 *Laetilia obscura* Dyar, n. sp.

Dec. 12, '15. *Heliocontia margarita* Fab

Mar 28 Cocoon on *Spirea* from France. Quar. Mar 28

(632) *Acromycta ruficornis* L.

Mar 29 W. B. Herrus, San Antonio Mar 29

(633) Top Army Feb-Mar 1918
Culex tarsalis Coq
Culiseta inornatus Meib

Mar 29 J. D. Ives, Mt. Allison Mar 29

(634) Univ., Sackville,
N. B. Canada (Truro)
Aedes, (87 small larval rings)

1918

Received Reported

Mar 30 Jay Sedgwick Winfield Mar 30
(635) Junction, N. Y. Cocoon
✓ *Callisamma promethia* Dm

Apr 1 C. H. Kibbey, San Imp. Apr. 1
(636) Tenn. Coal, Iron & RR. Co.
✓ Birmingham, Ala.
1. *Culex restuans* Theob.
2. *Anopheles punctipennis* Say

Apr 1 C. A. Mosier, Royal Palm Apr 1
(637) State Park, Mar 25, 1918
✓ *Aedes nigra* Giles

Apr 1 An *Carapa guianensis* Apr. 1
(638) Trinidad, B. W. I. Quar.
✓ Cocoon & pupae (dead)

Apr 4 Old letter from J. Z. Tak Apr 4
(639) with mosquitoes, June
✓ 30, 1913. Sent to Kwak
July 9. (list in files, Howard)

1918

Received

Reported

Apr 4
(640)
✓
Morier, Paradise Key,
Fla., mailed March 31
Aedes wyei Giles

Apr 4

Apr 5
(641)
✓
Zetek letters of Nov. 22,
1913. Boxes 782-788 and
7 unnumbered. Report
in Knab's files under Howard

Apr 6

Apr 5
(642)
✓
Dr. Manuel Velasquez
Andrade, Insp. gen. de
Educ. Jirica en las Escuelas
del Estado de Veracruz,
Coahuila (Ver), Mex.
To name Mex. Lep.

Apr 5
(letter to
Howard)

Apr 9
(643)
✓
C. E. Hunt, Lakeview,
Mont, captured Sept 15
1917. "Culicoides" USNM
Erebros odora L.

Apr 9

Apr 12
(645)
✓
Jarrae F. J. Hayden,
Yokohama, Jap. (Heimrich)
Sciaraea echo S. A.

Apr 12

1918

Received

Reported

Apr 12
(644)
✓
Bakersfield Cal., near
1 m. north of, on Kern
River, Apr. 3, 1918.
Aedes curvici Coq.
Aedes vexans Meig

Apr 12

Apr 13
(646)
✓
Pupae on Ficus, Buena
Vista Fla. N. J. Sanford
Eumecurus atala Procy

Apr 13

Apr 15
(647)
✓
Asst. Surg. Petersburg
Va., med from pool
Aedes canadensis West

Apr 15

Apr 17
(648)
✓
Harold Morrison, Jamaica
P. R. etc.
2 *Deinocerites caesus* Thos
6 *Aedes argenteus* Poir
2 *Wyeomyia* sp.
1 *Aedes sollicitans* Wlk
1 *Aedes* or *Perophrax* (in part)

Apr 17
(retd)

1918

Received

Reported

- Apr 17 Cocoon & eggs in pupa Apr 17
(649) on sugar maple, Holland
✓ *Notolophus* sp.
- Apr 17 Empty pupa on Quince Apr 17
(650) France
✓ *Pattrelia diaphana* L.
- Apr 17 Cocoon on maleable stick Apr 17
(651) France
✓ *Acanomyia muricis* L.
- Apr 17 H. J. Franklin, East Apr 17
(652) Wareham, Mass.
✓ *Epelis farronii* Muese.
- Apr 17 Dirt on Azalea roots Apr 17
(653) Holland, (Quon)
✓ *Amphidarys tetularis* L.
- Apr 17 Quon. Cocoon on Myrsine Apr 18
(654) volcanic stick from France (small
✓ & *Cratichneumon* from Holland (notid))

1918

Received

Reported

- Apr 17 Box of another, Howard Apr 18
(655) Morrison, West Indies (notid)
✓ *Holiscortia nuyana* Fab (2)
Elasmopalpus rubidus Wes, 2 (1)
(next to prov. 43 in all!)
- Apr 20 #150 larvae of a cotton worm Apr 20
(656) St. Croix, Vir. Is. June 10, 1917 notid.
✓ #554 larvae on arcedo leaves
Fujiles 22, Oct 16, 1917. They
web leaves & feed between Papal
#555 with 554 Papal
- Apr 23 Anniston-Alab, Mosq. Apr 23
(657) from W. B. Mitzman
✓ *Aedes canadensis* Theob.
- Apr 24 Larva on *Guaiacum* & *Spirea* Apr 24
(658) Greenhouse, Woodlawn N.Y.
✓ notid sp.
- Apr 25 D. L. Vandine, Camp Travis, Tex. Apr 25
(659) #5 *Anopheles punctipennis* Say
✓ #9 *Culex tarsalis* Coq
#7 *Culex s. fasciatus* Say

Received

1918

Reported

Apr 26 Swan station, Glen Briggs Apr 26
 (660) A ground, then Walter
 ✓ H. Evans, State Relation Service
 #2 stem borer in rice
 Pyraustinae sp. (C.H.)
 #3 leaf folder on rice
 Nymphulbinae sp. (C.H.)

Apr 29 Royal Palm State Park, Apr 29.
 (661) Fla., Apr. 23, 1918.
 ✓ C. G. Mosier.
 Aedes portoricensis Ludd (= naja?)

May 1 Injuring orange, Guayaquil May 1
 (662) Ecuador, F. Campos R.
 ✓ March 1918
 Neogolobryge larvata Stoll

May 1 Mosquitoes from King J. May 1
 (663) S. Hine, Katmai Alaska
 ✓ wants 1 each of each sp.
 4 spp. 3 Aedes & Culicoides impatiens W.

Received

1918

Reported

May 3 Insects on Ribes from May 3
 (664) San Diego, Cal. Quar.
 ✓ Phylloxera californica?

May 4 Pupae from F. H. Dudley May 4
 (665) Augusta Me.
 ✓ 1. Haburola caryae W.
 2. Antomeris io Fab.

May 7 Logtown, Pearl R., Miss. May 7
 (666) May 2, 1918. O. I. Snapp
 ✓ Hyphantria lutea Dru

May 7 Paradise Key, Fla. C. Mosier May 7
 (667) Neoceromyia mitcheilli Th
 ✓ Aedes portoricensis Ludd.

May 8 Insect larvae on buds May 8
 (668) of Vaccinium, Taus R.
 ✓ H. J. H. B. Kennell
 Insect sp. near
 Chabrata periculosa G.

1918

May 10 H. L. Dozier, Columbia May 10
(669) S.C. Moq.
✓
1 Anopheles punctipennis Say
2 Culex saxatilis Guent
4 Protophna sayi D. K.
6 " columbiana D. K.

May 12 Moth in mts from Bahia May 12
(670) Brazil, Quar. N.Y.
✓
Phycitinae - too poor.

May 14 J. R. Watson, Gainesville May 14
(671) Fla.
✓
Antiblemma inopacta Trk

May 14 Bus. Clectine & G. Irene Dec 10
(672) La Salle College, Penn.
✓
Lot of butterflies in paper.
No letter. U.S.N.M.

May 16 Harold Morrison, insectary May 16
(673) U.S.A.
Aedes triseriatus Say ♀

1918

May 16 Camp Travis, Tex, Vandine May 16
(674) et al.
✓
8 Aedes argentens Poir
9 Culex 5-fasciatus Say
11 Protophna cyanescens Coq.

May 16 Bellville Md, Quar. May 16
(675) Lep. pupa. Gen. sp.
✓

May 19 J. R. Ridlon, Anniston Ala. May 19
(676) 1. Protophna ciliata F.
✓ 2. " floridense D.K.

May 19 H. B. Parks, College Station May 19
(677) Texas, larvae.
Euxoa sp. agestis Gr

May 20 Ch. ceraceus from France May 20
(678) in cocoon (hibernating)
✓
Leucospa similis Deane

May 20 Cocoon of Nigilbia May 20
(679) from France
Acronycta rumicaria L?

1918

May 22 Box of Jap. from Phil-
(680)ippines from director
of Agr. (Dyars & Heinrich)

sent preliminary
rept. Dec. 10, 1918
naming nearly
half of them.

May 23 Camp Travis, Tex. D. V.
(681) Van Dine,

May 23

- ✓ #10 *Culex restuans* Th.
- #12 *Aedes versans* Mg (9)
- Psorophora foveola* Dyar (5)
- #13 *Psorophora cyaneus* Coq
- #14 " " " (1)
- Aedes triseriatus* Coq. (1)

May 24 On Jap. maple, Baskop
(682) Holland, Quar. Pa.
✓ *Leucocera dimidiata* Fernald

May 24

May 24 Pupa on *Spiraea*, Bas-
(683) kop, Holland, Quar. Pa.
✓ *Pieris* sp.

May 24

May 25 Camp Pike, Ark. R.W. Sie
(684) ✓ *Aedes triseriatus* Say

May 25

1918

May 25 Mrs. F. May Tuttle
(685) Proge, Ia.
✓ *Ceratomyia amargator* Hb

May 25-

May 25 Glen Bridge, Guam
(686) Larvae & adults in mango
✓ *Pyrausta nubilalis* Hb

May 25-

May 25 Larvae feeding on *Lilium*
(687) Baton Rouge La., W.E. Anderson
✓ *Xanthopastis trimaris* Co.

May 25-

May 25 Larvae on *Helianthus*, Boulder
(688) Col. T.D.A. Cooksey
✓ *Euxoa agrestis* Gt (?)

May 25-

May 28 Larva F.B. Paddock,
(689) College Station Tex
✓ *Prodenia ornithogalli* Gn

May 28

May 28 Camp Pike, Ark., R.W. Sie
(690) ✓ *Aedes triseriatus* Say

May 28

1918

June 5
(691)

Insectary Bund. W.
Harold Morrison
Culex salinarius Coq

June 5

Aug 27
(692)

Butterflies on plums
Victoria Top, J.D. Mitchell
Anaea andria Serv

Aug 27

Aug 27
(693)

Mrs. De Cora, Argentina
Quar. D.C. Aug 21.
Pyralid?

Aug 28

Aug 27
(694)

Hagerston Rd. on clove
7332 Tetralopha baptisiella Fern
7369 Agrotis c-nigrescens L
7397 Feltia duceus Walk
7398 " " "
7405 Patthis angulalis Hübner
7407 Pyrausta pertextalis Fed

Aug 28

Aug 27
(695)

From Heinrich, N. Mex.
Lophyrus flavimaculata Harr
Limnosa henrici Set.

Aug 28

1918

Aug 27
(696)

F. J. Dyer Tegucigalpa
Honduras.

Aug 27

✓ 40593 Cisthene nemea Gu
30651 Rothschildia sp.
41316 Megalopygid

Aug 27
(697)

Mosquito skin from
J. D. Leacock, Trinidad
✓ Manotaxia leucoptera Des.

Aug 30

Aug 29
(698)

Mosquitoes from Sr.
F. Campos R. (files)

Sept 2.

Aug 29
(699)

Mosquitoes from Mrs. J.
Bonne-Wopater (files)

Sept 1

Aug 30
(700)

Moth damaging "house
vegetation" Uinta Forest,
Utah, A. W. Jensen.
✓ Cherina m. piscillana Gu?

Sept 1

Aug 31
(701)

Moths from range, E. W. Rust
✓ Tortricids (ret'd. Sept.)

Aug 31

1918

Sept 4 Lep. S. M. Packard, Berkeley Sept 4
(702) Cal. # 1833
✓ Thelma melinurus Hübner
Sp. P. Luginier, Col-
umbia S.C. In det.
Prodenia ornithogalli Gu

Sept 4 On palms Tampico, Mex Sept 4
(703) Quar D.R.
✓ Tineid (netd.)

Sept 4 On purple rice, Acapulco Sept. 4
(704) Mex. Quar. D.R.
✓ Tineid (netd.)

Sept. 4 On Gobernadora Nogales Sept. 4
(705) Mex. Quar. D.C.
✓ Small egg. Lep?

Sept 4 Moth being taken by Sept. 4
(706) dragnfly Williamson (currier)
✓ Remia pulverosalis Gu.

1918

Sept 4 Larvae in cow-pens. Sept 4
(707) Hartford, Conn. W. E. Hinds
✓ Phycitid sp.

Sept 6 Dark Harbor, Labrador, Me. Sept. 6
(708) Dr. E. A. Daniels, Aug. 27 '18
✓ Geba polyphemus F.

Sept 6 Moth on Peridermium Sept. 6
(709) occidentale & one on
✓ Pinus edulis, Ellensburg
Butcher, Denver, Col.
Doryctria sp. ♀

Sept 7 Larvae on elm from Sept. 7
(710) H. R. Zaboriase, Wash DC, N.Y.
✓ Heterocampa bilineata Pack

Sept 9 Curculionids from Iran Sept 9
(711) M. May, Oxford, Colo.
✓ 21 nigromaculis, 1 vexans,
1 currier, 3 trivittatus.

1918

Sept 9 Telephone from W.D. Pierce Sept 9
(712) Telegram from Lieut. Col.
✓ Robinson what mosquitoes
occur at Tampa, Fla.
Can we furnish. Shall I go?

Sept 9 Tineid from Luzon, P. I. Sept 9
(713) C.F. Baker, parasite
✓ on scale
(To Busck)

Sept 9 In Phaseolus vulgaris Sept 9
(714) Quar D.C.
✓ Tineid. (To Busck)

Sept 9 Note from Mrs. Will Sordas Sept 9
(715) for information how to
✓ kill large weevils

Sept 9 Mosquitoes W.H. Davenport Sept 9
(716) (Bus. Ent.) Augusta, Ga.
✓ P. texanum & C. peccator

1918

Sept 14 Robert E. Angell, New Sept 14
(717) Canaan, Conn.
✓ Phibetum pitreicum S&A

Sept 14 Larvae from Gen. Julian Sept 14
(718) S. Carr, Durham, N.C.
✓ Schizura ipomoeae dett
Auctoid sp?

Sept 16 On Citrus from Manila Sept 16
(719) P. J. Quar. D.C.
✓ Ephesia sp.?

Sept 17 H.B. Parks, Victoria, Tex. Sept 17
(720) Estigmene acrea Dier
✓ A.C. Burvell, Molson, Wash.
Loxostege eticalis d.

Sept 18 Mosquitoes from H.E. Sept 18
(721) Woodworth, Bakersfield, Cal.
✓ 1 curriei, 2 repans,
2 Anopheles punctipennis Say
3 Culiceta macracantha D. & K.

1918

Sept. 18 P.M. Steward, Public Health Sept 18
 (722) Service, 612 Crown-Block Bldg (part rot.)
 ✓ Charlotte, N.C. (Return)
 1 Anopheles punctipennis ✓
 2 Protophna columbiana ✓
 3 " " ✓
 4 Aedes dyarctaris (5-6) ✓
 7-10 = 2-3 ✓
 11 Culex restuans ✓

Sept. 21 Lep. from H.S. Nichols Nov 2
 (723) Mendocino, Cal.
 ✓ Cicero rapae L
 Draecisia rogersi Bd
 Apanteles duata Berk
 Ixia isabelae S. & A.
 Emblocia sayalatae Gt
 Plusia comosa Stueck
 " californica Hoogen
 Mamestra lupini
 8 Noctua
 10 Geomys
 Phlyctocera ferrugalis Wm

1918

Sept 25 H.C. Denslow, information Sept 25
 (724) about keeping live pupae
 ✓

Sept 27 E.V. Walter, 2 larvae in alc. Oct. 1
 (725) 1 Mamestra sp.
 ✓ 2 Chloidea obsoleta Fab

Oct 1 wants return of Eschigera Oct 1
 (726) aranea. sent 2 ✓

Oct 1 R.A. Vickery, San Antonio, Oct. 1
 (727) Tex.
 ✓ Chloidea obsoleta Fab.

Oct 1 Frank Keiper, 37 Elwood Oct 1.
 (728) Bldg, Rochester, N.Y.
 ✓ wants to know how many
 ♀ one ♂ can fertilize etc.

Oct 1 R.D. Mettler, Hillsdale Oct 1
 (729) N.Y. Papilio larva sp.
 ✓ (Found on side table)

1918

Oct 3

(730)

✓

J. W. Fisher, El Paso, Tex
larvae, nocks, red heads
Hyphantria texana Havn

Oct 3

Oct 3

(731)

✓

C. N. Arisaka, Sioux City
Iowa, # 14760
18 species, mostly
single, the common
being 11 *Feltia*
duceus Walk
1 Tineid to Bunch.
List of names sent.

Nov. 1

Oct 5

(732)

✓

D. W. R. Bryce-Delaney
San Antonio, Tex, no. 9.
at swimming pool.
Psorophora columbiana D. W. R.

Oct 5

Oct 7

(733)

✓

W. H. Dumont, Augusta
Ga. 5 ♀ larvae *Culex peccator*
Culex parvatus Loew

Oct 7

1918

Oct 16

(734)

✓

H. L. Sanford, larvae from
Burkhardt's Fla on Cados
bean, red soil
Prodenia ornithogalli Gu.

Oct 16

(735)

✓

W. R. Bryce-Delaney
San Antonio, Texas.
Yagou crispale - Park (Larva)
Psorophora columbiana D. W. R.
Culex 5-fasciatus Say

Oct 16

Oct 19

(736)

✓

E. Zohrtzofa, Port Huron,
Mich.
"Host": *Agrotis taja* Fab
"Host": *Pseudomyia excelsa* Gu

Oct 23

Oct 21

(737)

✓

On mangrove, Little R.
Fla. Quar. D. C.
Pupa

Oct 31

Oct 22

(738)

✓

Geo. A. Frank, Rochester
N. Y.
Feltia duceus Havn

Oct 31

1918

Oct 23 Pupa from Japan, Harry Oct. 23
(739) ✓ S. Smith, Sacramento, Cal.
Tortricid

Oct 23 Feltia ducens & jaculipes Oct. 23
(740) ✓ for verification for M. (not)
Crumm. OK

Oct 25 Mines on oak leaves Oct 25
(741) ✓ H.C. Borchers, Berkeley
N.M. (Tortricid)

Oct 25 Larvae of A. curvipes and Oct 25
(742) ✓ adults to name and (not)
return. H. Horning
Philadelphia, Pa.

Oct 30 Dr. Perley Spalding Oct 31
(743) ✓ Bureau of Plant Ind.
Insects on Ribes
1 (Small Geom.)
2 Diacrisia virginica Fab
4 Datana ministra Dra

1918

5 = 147

6 Halidota caryae Harris

7 Diacrisia virginica & aceris Dra

8 Hyphantria testator Harris

9 Small saw-fly (refer to Rohrer)

10 Apatela americana Harris

81 Crambus vulgivagellus Clem.

82 Tortricid (refer to Heinrich)

85 Pieris rapae L

142 Datana pub. young ministra

143 Antomeris io Fab

145 = 2

146 (Small Geom.)

147 Schizura concinna Sa

148 Eulex audelermina Bd

12H A. Pterophorid. Not on Ribes

86 fragment of a mosquito.

not enough left to name.

may be Aides abfitchii Dyg.
larva on pine. (refer to Heinrich)

Oct 11 Moths, Buladoc, H. M. - Oct 20
(744) ✓ nison - for name. (not named)

1918

Nov 2 #3 of (743) cont.
(745) *Dacnusa nigra* Fab
and small saw-fly.

Nov 4 Addison Ellaworth, 14 Nov 8

- (746) Broad St., Johnson City, N.Y.
- (So) 1 *Phorus licaron* Cr
 - 2 *Plusiaiota* L (Eur)
 - (So) 3 *Cocytus duponcheli* Poey
 - " 4 *Xylophanes nechus* Cr
 - " 5 *Isognathus napaeae* Bd
 - 6 *Heterocampa wauteri* Stål
 - 7 *Litholomia napaea* Mor
 - (So) 8 *Epista ocypte* L
 - " 9 *Perizonia stulta* Hb
 - 10 *Haladota maculata rasiligii* Pack
 - (So) 11 *Epista lugubris* Brn
 - 12 *Schrobobius unipunctellus* Rob.
 - 13 *Memphobius pyramidalis* Walk
 - 14 (Eur?) *Notodont?*
 - 15 *Crambus agitatellus* Clem
 - 16 *Crambus girardellus* Clem
 - (So) 17 *Opiophanes quiritus* G. & S.

1918

- (So) 18 *Opiophanes caesia* L
- 19 *Misela borea* Guen
- 20 *Nephelodes emmedonia* Cr
- 21 *Mamestra cornis* St
- 22 *Zygaenocia errans* Sm
- 23 *Scotogramma trifolii* Rott
- 24 *Apanteles phalerator* Hbn
- 25 *Crabbea medica* St
- 26 *Piprausta thalassialis* Walk
- 27 *Sciagraphia atropurpurea* Pack
- 28 *Crambus vulgivagellus* Clem
- 29 *Pyrausta niveiciliaris* St
- 30 *Apamea victitana* L
- 31 *Orthonana obtipata* Fab
- 32 *Zosteropoda hirtipes* St
- 33 *Schizura unicornis* S. & A.
- 34 (Eur?) *Not.* (hairy eyes)
- 35 *Monima subrescens* Walk
- 36 *Conistra walkeri* St
- 37 " *tristigmata* St
- 38 *Monima tibisci* Sm
- 39 *Leucania pallens* L
- 40 *Apanteles ovata* Pack v *albica* St

1918

Nov 5 D. W. Preice asks larvae Nov 5
(747) ✓ for Mr. Curran of
Noctua claudetana Dik (found)
Euxoa tessellata Harr (name)

Nov 5 Mosquitoes from cen- Nov 5
(748) ✓ tral La. S. H. Hanson, MD
acting State Bacteriologist
Culex 5-fasciatus Say

Nov 7 moths from a trap "Fly Nov 7
(749) ✓ and trap Co" 57 Bacon
Bldg., Oakland Cal.
300 methods, Agrotids and
2 *Tanna antiope* L

Nov 7 moths Euryth Dr. Nov 7
(750) ✓ Oct 16, 1918, put on
my desk by S. A. Rohrer
Cherina pommaria Haldr

1918

Nov 7 Larvae from Mercedes, Nov 7
(751) ✓ Cuba, T. E. Holloway
Noctuids

Nov 7 Dr. Walter Buys-Delany Nov 7
(752) ✓ San Antonio, Texas.
Aedes argenteus Poir

Nov 9 H. K. Plank, Sea View, Wash Nov 9
(753) ✓ 15471 ♀ *Photophus antiope* Laidin Edwards
15473 ♂ " " "
15474 *Malacosoma plumalis* Dyar
15475 *Miselin clivata* Sht. var.

Nov 13 Mahcolto Nash. Nov 13
(754) ✓ Quantance, refund (1 kept)
to me by C. T. Greene
Aedes incipitrus Dyar (?)

Nov 13 Mosquitoes from C. T. Nov 13
(755) ✓ Greene, Nassau, Fla. & (names
Waco, Tex. (list to Howard corrected)
& Greene)

1918

Nov 13 Dr. Phil. Rau, St Louis Nov 13
(756) Mo.
✓ *Caenurgia crechta* Cz

Nov 13 C.A. Moin through T.E. Nov 13
(757) Snyder, Paradise Key, Fla
✓ *Pterophora cithara* Fab

Nov 13 Zep. H.K. Plank, Sea- Nov 13
(758) view, Wash. Quarantine nos.
✓ 15535 *Crambus hortuella* Hbn
15526 *Crambus pascuellus* L
15420 *Crambus unistriatella* Boh
15416 = 15535
15513 = 15535

Nov 14 Pergande notes, lost Returned
(759) since Dec. 1908. To Dec 10, 1918
✓ label collection H. S. Dyer.

Nov 15 Question re Pyrausta's carye Nov 15
(760) Prof. P.E. Koster of Chile
✓

1918

Nov 16 D.J. Caffrey, Dept. Agr Nov 18
(761) Nebb nos.
✓ 16490 *Topostiza obliterata* Wlk

Nov 18 Major H. R. McKellar Nov 18
(762) Chickamauga Park, Ga
✓ *Anopheles punctipennis* Say

Nov 18 Injurious to alfalfa Nov 18
(763) F.M. Wadley, Musca-
tine, Iowa
Eriopyga inuncta Morr.

Nov 19 H.K. Plank, Seaview Wash Nov 19
(764) 15442 *Eurrhynchis veranta* Gu
✓ 15440 *Scaptolita lamula* Fab
15546 *Trachea allocated* Walk
15549 *Euxoa* n. sp. = *excellent* Gu
15550 *Agrotis sierrae* Harv. } taken among
by Plank
personally.

Nov 19 Midway 12th St. Dr. Perime Nov 19
(765) ✓ *Acrotrophus* sp. nova Ed?

1918

Nov. 19 On Charyota from Ymay Nov. 18
(766) Va. Dr. N. Perrine
✓ Diaphania hyalivata L.

Nov 20 Question re Noctua unicolor Nov 20
(767) larva returned v. (747)
✓

Nov 20 E. J. Newcomer, Portland Nov 20
(768) Dr., for name
✓ 14088 Hyphantria textor Harris
14089 Zosteropola hirtipes Ent
14090 Acronycta funeralis S. R
14091 " Radcliffei Ent.

Nov 22 Dr. Wm A. Hilton, Po- Nov. 22
(769) mona College, Clare-
✓ mont, Cal. Mosqui-
toes for name
Anopheles pseudopunct. 2
Culex tarsalis Coq. 2
Culex pipiens L. 1.

1918

Nov 23 Hueneville, Ventura Co., Nov 23
(770) Cal. F. M. Jones
✓ Aedes squariger Coq.

Nov 26 Letter from Prof. F. Nov 26
(771) Campos R. adsk.
✓ dedication.

Nov 29 Phygadeuonids from Dr McE. Nov 29
(772) Hinks - no letter
✓ Homocidus electellum Hald

Dec 10 Dr. J. N. Rose, Bog warr Dec 10
(773) from Haiti
✓ Psychid of Jamaica

Dec 10 Egg mass from Santa Dec 10
(774) Barbara Cal. H. S. Smith
✓ Notolophus octus Bd

Dec 10 Mosquitoes from Jan. (No files)
(775) Bonne-Wepster, Surinam
✓

1918

Mr Dec 11 From A. D. Hopkins op Dec 11
(7) (776) Dr. M. W. Blackman (noted)

✓

Syracuse N. Y.

H. 1390 *Scotogramma triflex* Ross

H. 1495 *Lithocodia pyrochrota* S. W. R.

H. 1168 *Sabrosa ambigua* Walk

H. 1402 *Eugophya sericea* Walk

Dec 14 q Schmitt boxes of red Dec 14
(777) rubbish from Bar Ent. (Vancouver)

✓

Dec 16 Questions re bibliography Dec 16
(778) of *Pyronota mutilalis*
✓ for Caffrey & Walton

Dec 21 larvae "borer" in apple Dec 21
(779) Canon City, Col. A. O.

✓

Larson

Cydia pomonella L (?)

Dec 21 Letter Erney Ross, Director Dec 21
(780) of Christ Congo Mission,
wants to collect in Belgian
✓ Congo. U.S.N.M. 1177



