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CATALOG OF ENTOMOLOGICAL TYPES IN THE BISHOP MUSEUM

Diptera: Drosophilidae

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Abstract. Primary types of 547 taxa of Drosophilidae deposited in the Bishop Museum Entomological Type Collection are listed. An account of the holdings of Drosophilidae in the general collection of the Bishop Museum is also presented.

This catalog records the primary types of 547 taxa of Drosophilidae in 42 genera and subgenera deposited in the Bishop Museum Entomological Type Collection (BPBM). Of these, 536 are holotypes, 1 is a lectotype, 3 are represented by syntype series and 7 are represented by allotypes only. Type depositories for certain primary types associated with BPBM type material include the British Museum (Natural History), London (BMNH) and the United States National Museum of Natural History, Washington, D.C. (USNM). This information is included in the remarks section under each taxon concerned. All but 109 of the types listed here are from the Hawaiian Islands, mostly described by Hardy (1965, 1966, 1969, 1977, 1978) or Hardy & Kaneshiro (1968, 1969, 1971, 1972, 1975, 1979). The remainder of the type material derives from Papua New Guinea (48), Samoa (18), Philippines (13), Marquesas (10), Irian Jaya (9), Malaysia (6), Thailand (3), Micronesia (2), Solomon Is (2), Tahiti (1), and Christmas I (Indian Ocean) (1). Specific epithets in *Drosophila* species listed herein were checked with lists in Wheeler (1959) and Wheeler & Hamilton (1972) for possible homonymies. Previously published new names for junior homonyms are recorded in the remarks section in the Species-Group Entries under each junior homonym involved, but are not recorded in the Genus-Group Inventory. The format used in this catalog is explained in Radovsky et al. (1976).

The Drosophilidae in the general collection of the Bishop Museum number approximately 70,000 specimens consisting mainly of pinned adults deriving from the following localities: Australia (500), Borneo (5500), China (1200), Cook Is (75), Fiji (2500), Hawaiian Is (8000), Hong Kong (750), India (20), Japan (13), Java (700), Laos (85), Malaya (1500), Micronesia (4500), Nepal (76), New Caledonia (3000), New Guinea (14,000), Philippines (10,300), Ryukyus (750), Samoa (4250), Society Is (2000), Solomon Is (5500), Taiwan (930), Thailand (585), Tokelaus (700), Vanuatu (4300), Vietnam (1630), North and South America (233), and miscellaneous localities (17). Most of the material identified is from the Hawaiian Is (5000), Micronesia (3000), and New Guinea (550). Other localities with specimens identified to species level include Fiji

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(3), Ryukyus (72), Samoa (100), Society Is (120), and Taiwan (85). The remainder of the material is not yet sorted to genera. Specimens preserved in alcohol comprise approximately 280 adults from Micronesia, New Guinea and Japan.

SPECIES-GROUP ENTRIES

Family DROSOPHILIDAE

aberrans Hardy, **Scaptomyza (Alloscaptomyza)** HOLOTYPE ♂ 6484
1965 *Insects of Hawaii* **12:** 578–79 Fig. 239a–b pin
HAWAIIAN IS: Molokai I: Waikolu 18.XII.1925 E.H. Bryan, Jr
Abdomen beyond 2nd segment missing; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6484a on pin.

abjuncta Hardy, **Drosophila** HOLOTYPE ♂ 6284
1965 *Insects of Hawaii* **12:** 130–32 Fig. 21a–c pin
HAWAIIAN IS: Maui I: Kula Pipe Line 1375 m 19.III.1932 O. Bryant
Left front and hind legs missing beyond coxae; abdomen beyond 2nd segment missing; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6284a on pin.

abrupta Hackman, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6615
1959 *Acta Zool. Fennica* **97:** 37 Fig. 6 pin
HAWAIIAN IS: Maui I: Haleakala Crater VI.1952 D.E. Hardy

acanthostoma Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 8924
1968 *Univ. Texas Publ.* **6818:** 244–47 Fig. 31a–d pin
HAWAIIAN IS: Hawaii I: Forest above Paauilo 980 m 24.VIII.1965 K.Y. Kaneshiro
On trunk of *Myrica faya*
ALLOTYPE ♀ 8924a on pin.

achyla Hardy, **Drosophila** HOLOTYPE ♂ 11256
1966 *Univ. Texas Publ.* **6615:** 195–97 Fig. 1 pin
HAWAIIAN IS: Maui I: Waikamoi 1220 m 1.X.1964 H.T. Spieth [S27]
ALLOTYPE ♀ 11256a on pin.

acronastes Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6500
1965 *Insects of Hawaii* **12:** 644–45 Fig. 264a–b pin
HAWAIIAN IS: Oahu I: Mt Kaala 914–1220 m IV.1953 D.E. Hardy
Near the summit
Head, legs beyond coxae, left wing, and abdomen beyond 2nd segment missing; genitalia in microvial mounted below specimen.

acrostichalis Hardy, **Drosophila** HOLOTYPE ♀ 6285
1965 *Insects of Hawaii* **12:** 132–33 Fig. 22a–b pin
HAWAIIAN IS: Maui I: Haleakala Crater: Paliku 1925 m VIII.1952 W.C. Mitchell

adiastola Hardy, **Drosophila** HOLOTYPE ♂ 6286
1965 *Insects of Hawaii* **12:** 134–36 Fig. 23a–c pin
HAWAIIAN IS: Maui I: Kula Pipe Line 1281 m VII.1956 D.E. Hardy
ALLOTYPE ♀ 6286a on pin.

adunca Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6501
1965 *Insects of Hawaii* **12:** 646 Fig. 265a–c pin
HAWAIIAN IS: Hawaii I: Kaula Gulch: Keanakolu 2130 m 29.X.1952 C.P. Hoyt
Abdomen beyond 4th segment missing; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6501a on pin.

aduncus Hardy, **Antopocerus** HOLOTYPE ♂ 6274
1965 *Insects of Hawaii* **12:** 44–46 Fig. 7a–e pin
HAWAIIAN IS: Maui I: Kula Pipe Line 11.VI.1927 O.H. Swezey
Third antennal segments missing; left wing torn on posterior margin; right wing torn at costa near base; abdomen beyond 2nd segment missing; genitalia in microvial mounted below specimen.

adventitia Hardy, **Drosophila** HOLOTYPE ♂ 6287
1965 *Insects of Hawaii* **12:** 136–38 Fig. 24a–b pin
HAWAIIAN IS: Kauai I: Poomau Val 914 m VII.1952 D.E. Hardy
Left and right wings torn near humeral crossvein.

aenicta Hardy, **Nudidrosophila** HOLOTYPE ♂ 11268
1966 *Univ. Texas Publ.* **6615:** 27–31 Fig. 14a, c, e, g–h pin
HAWAIIAN IS: Oahu I: Kawainui 20.VI.1964 M.R. Wheeler
ALLOTYPE ♀ 11268a on pin.

aethostoma Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 8925
1968 *Univ. Texas Publ.* **6818:** 247–50 Fig. 32a–f pin
HAWAIIAN IS: Kauai I: Alakai Swamp 1220 m 22.VI.1966 K.Y. Kaneshiro G84B
On limbs of *Clermontia*
Right wing torn on posterior margin; ALLOTYPE ♀ 8925a on pin.

affinicuspidata Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6502
1965 *Insects of Hawaii* **12:** 646–48 Fig. 266a–d pin
HAWAIIAN IS: Maui I: Haleakala Crater: Paliku 1986 m VIII.1958 D.E. Hardy
In banana bait trap
Right hind leg, extreme posterodistal portion of right wing, and abdomen beyond 2nd segment missing; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6502a on pin.

affinidisjuncta Hardy, **Drosophila** HOLOTYPE ♂ 11607
1978b *Am. Midland Nat.* **99:** 350–51 pin
HAWAIIAN IS: Maui I: Puu Kukui 914 m 26–28.IX.1973 H.L. Carson S36G1
Holotype, allotype and 50 paratypes from culture, original ♀ collected at above locality; ALLOTYPE ♀ 11607a on pin.

agitona Hardy, **Drosophila** HOLOTYPE ♀ 6288
1965 *Insects of Hawaii* **12:** 138–40 Fig. 25 pin
HAWAIIAN IS: Kauai I: Kokee 1098 m VII.1952 D.E. Hardy

aglaia Hardy, **Drosophila** HOLOTYPE ♀ 6289
1965 *Insects of Hawaii* **12:** 140–41 Fig. 26a–b pin
In banana bait trap

albifasciata Okada, **Hypselothyrea** HOLOTYPE ♂ 11928
1980 *Kontyû* **48:** 506–07 Fig. 6, 21–22 pin
MALAYSIA: SARAWAK: Pajang Delta: Sarikei Distr 15–25.VII.1950 T.C. Maa
ALLOTYPE ♀ 11928a on pin.

albifacies Hardy, **Drosophila** HOLOTYPE ♂ 6290
1965 *Insects of Hawaii* **12:** 141–42 Fig. 27a–c pin
HAWAIIAN IS: Hawaii I: Keanakolu 1590 m X.1952 D.E. Hardy
Left antennal arista broken off.

albinotata Okada, **Stegana (Pseudostegana)** HOLOTYPE ♂ 11924
1982 *Pac. Insects* **24**(1): 44 Fig. 2c, 4j–l pin
PHILIPPINES: Luzon I: Nueva Vizcaya Prov: W of Imugan 11.IV.1968 D.E. Hardy

albovittata Malloch, **Tantalia** HOLOTYPE ♂ 2714
1938 *Proc. Hawaii. Entomol. Soc.* **10**(1): 53–54
HAWAIIAN IS: Oahu I: Waiahole 28.III.1915 O.H. Swezey
Type label handwritten with "*Tantalea albovittata* Malloch"; ALLOTYPE ♀ not found in Bishop collection.

alocasiae Okada & Carson, **Styloptera** HOLOTYPE ♂ 11823
1980 *Pac. Insects* **22**(3–4): 229 Fig. 5d–h pin
PNG: NEW GUINEA (NE): Mt Kaindi 1900 m 22.VIII.1977 H.L. Carson
Ex flowers of *Alocasia macrorrhiza*
ALLOTYPE ♀ 11823a on pin.

aloha Hackman, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6616
1959 *Acta Zool. Fennica* **97:** 35–36 Fig. 7 pin
HAWAIIAN IS: Molokai I: Puu Alii 1281 m VII.1953 M. Tamashiro
Left hind leg beyond coxa and abdomen beyond 3rd segment missing; genitalia in microvial mounted below specimen. ALLOTYPE ♀ 6616a on pin.

alpiniae Okada & Carson, **Drosophila (Drosophila)** HOLOTYPE ♂ 11822
1980 *Pac. Insects* **22**(3–4): 228 Fig. 4i–k pin
PNG: NEW GUINEA (NE): Mt Kaindi 1900–2300 m VIII–IX.1977 H.L. Carson
Ex flowers of *Alocasia macrorrhiza*
ALLOTYPE ♀ 11822a on pin.

alsophila Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 9326
1971 *Univ. Texas Publ.* **7103:** 165–66 Fig. 9a–b pin
HAWAIIAN IS: Hawaii I: NE slope of Mauna Kea: [Laupahoehoe:]Laupahoehoe Stream 763 m 6.I.1970 K.Y. Kaneshiro
Rain forest
Abdomen beyond 3rd segment missing; genitalia in microvial mounted below specimen.

ambochila Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 9327
1971 *Univ. Texas Publ.* **7103:** 166–67 Fig. 10a–b pin
HAWAIIAN IS: Oahu I: Waianae Mts: Gulch between Puu Hapapa and Puu Kanehoa 2–14.II.1970 S.L. Montgomery
Apical ½ of left antennal arista broken off; type label data cites collection date as *14*.II.1970.

amita Hardy, **Nudidrosophila** HOLOTYPE ♂ 6480
1965 *Insects of Hawaii* **12:** 565–67 Fig. 235a–c pin
HAWAIIAN IS: Hawaii I: Kilauea 27.VI.1917 O.H. Swezey
ALLOTYPE ♀ 6480a on pin.

amplilobus Hardy, **Drosophila** HOLOTYPE ♂ 11257
1966 *Univ. Texas Publ.* **6615:** 197–200 Fig. 2a–f pin
HAWAIIAN IS: Kauai I: Halemanu Val [1220 m] III.1965 K. Kaneshiro
Holotype, allotype and 17 paratypes from laboratory culture WH47.1. Original stock for culture obtained from the above location; ALLOTYPE ♀ 11257a on pin.

amydrospilota Hardy, **Drosophila** HOLOTYPE ♂ 6291
1965 *Insects of Hawaii* **12:** 143–45 Fig. 28a–d pin
HAWAIIAN IS: Maui I: Haleakala 458–609 m [no further data]
Genitalia in microvial mounted below specimen *not* from holotype; type label data cites altitude as "1500 ft," published data is "1500–2000 ft."

ancyla Hardy, **Drosophila** HOLOTYPE ♂ 6292
1965 *Insects of Hawaii* **12:** 145–46 Fig. 29a–c pin
HAWAIIAN IS: Maui I: Waikamoi 1220 m VIII.1958 D.E. Hardy
Right 3rd antennal segment missing; right wing torn on posterior margin; ALLOTYPE ♀ 6292a on pin.

anechocerca Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6503
1965 *Insects of Hawaii* **12:** 648–49 Fig. 267a–b pin
HAWAIIAN IS: Kauai I: Kalalau Lookout 1220 m VIII.1953 D.E. Hardy
Small portion of posterior margin of right wing torn off; abdomen beyond 2nd segment missing; genitalia in microvial mounted below specimen.

anomala Hardy, **Scaptomyza (Bunostoma)** HOLOTYPE ♂ 6488
1965 *Insects of Hawaii* **12:** 591–93 Fig. 246a–c pin
HAWAIIAN IS: Kauai I: Kokee 1098 m VII.1952 D.E. Hardy
Left front, hind and right mid legs beyond coxae, and abdomen beyond 2nd segment missing; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6488a on pin.

anoplostoma Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 8926
1968 *Univ. Texas Publ.* **6818:** 250–51 Fig. 33a–c pin
HAWAIIAN IS: Maui I: Auwahi 1129 m 25.VII.1966 H.L. Carson J10G
ALLOTYPE ♀ 8926a on pin.

anthrax Hardy, **Drosophila** HOLOTYPE ♂ 6293
1965 *Insects of Hawaii* **12:** 148–50 Fig. 31a–b pin
HAWAIIAN IS: Molokai I: Manawainui [Val] VII.1952 D.E. Hardy

apicalis Hardy, **Drosophila** HOLOTYPE ♂ 11035
1977 *Proc. Entomol. Soc. Wash.* **79:** 93–94 Fig. 23 pin
HAWAIIAN IS: Maui I: Auwahi 1040 m 11.VII.1974 K.Y. Kaneshiro
ALLOTYPE ♀ 11035a on pin.

apicigutulla Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6504
1965 *Insects of Hawaii* **12:** 649–51 Fig. 268a–c pin
HAWAIIAN IS: Hawaii I: Hualalai: [N slope] ca. 1525 m VII.1953 D.E. Hardy
Holotype glued to minuten, head and body collapsed; abdomen gone; genitalia in microvial mounted below specimen; type label data cites altitude as "4–6000'"; ALLOTYPE ♀ 6504a on pin.

apicipuncta Hardy, **Drosophila** HOLOTYPE ♂ 6294
1965 *Insects of Hawaii* **12:** 150–52 Fig. 32a–d pin
HAWAIIAN IS: Hawaii I: upper Hamakua Ditch Trail 10.IV.1929 O.H. Swezey
On miscellaneous ferns
ALLOTYPE ♀ 6294a; allotype with pupal exuvium pinned below specimen.

apicisetae Hardy, **Drosophila** HOLOTYPE ♂ 6295
1965 *Insects of Hawaii* **12:** 152–54 Fig. 33a–b pin
HAWAIIAN IS: Hawaii I: Kalaukauka 1677 m X.1952 D.E. Hardy

apodasta Hardy, **Drosophila** HOLOTYPE ♂ 6296
1965 *Insects of Hawaii* **12:** 154–56 Fig. 34a–b pin
HAWAIIAN IS: Kauai I: Mt Waialeale Trail 1375 m VIII.1953 D.E. Hardy
Right wing torn at costa; holotype and allotype locality label with Mt Waialeale spelled "Mt Waial*ele*"; ALLOTYPE ♀ 6296a on pin.

apoxyloma Hardy, **Drosophila** HOLOTYPE ♂ 6297
1965 *Insects of Hawaii* **12:** 156–57 Fig. 35a–e pin
HAWAIIAN IS: Molokai I: Pepeopae 1220 m VII.1959 D.H. Habeck
Hind legs glued to coxae; right wing broken and folded on itself; abdomen missing; genitalia in microvial mounted below specimen; collection label cites date as "*30*.VII.1959."

apponopusilla Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6505
1965 *Insects of Hawaii* **12:** 651–53 Fig. 269a–b pin
HAWAIIAN IS: Hawaii I: Keanokolu 1590 m X.1952 D.E. Hardy
Abdomen beyond 2nd segment missing; genitalia in microvial mounted below specimen.

aproclinata Okada & Carson, **Drosophila (Scaptodrosophila)** HOLOTYPE ♂ 11810
1980 *Pac. Insects* **22**(3–4): 218–19 Fig. 1a–k pin
PNG: NEW GUINEA (NE): Perenin Riv: between Bulolo and Lae 227 m 30.VIII.1977 H.L. Carson
Samples of early stages; ex flowers of *Alocasia hollrungii*
ALLOTYPE ♀ 11810a on pin.

aquila Hardy, **Drosophila** HOLOTYPE ♂ 6298
1965 *Insects of Hawaii* **12:** 158–59 Fig. 36a–c pin
HAWAIIAN IS: Hawaii I: Keanakolu; slopes of Mauna Kea 1590 m X.1952 D.E. Hardy
All legs except right foreleg missing beyond coxae; left wing broken and folded on itself; ALLOTYPE ♀ 6298a on pin.

araiotrichia Hardy, **Drosophila** HOLOTYPE ♂ 6299
1965 *Insects of Hawaii* **12:** 159–61 Fig. 37a–d pin
HAWAIIAN IS: Molokai I: Puu Kolekole 1098 m VII.1953 D.E. Hardy
ALLOTYPE ♀ 6299a on pin.

arcuatus Hardy, **Antopocerus** HOLOTYPE ♂ 6275
1965 *Insects of Hawaii* **12:** 47–48. Fig. 8a–d pin
HAWAIIAN IS: Oahu I: Punaluu O.H. Swezey
Third antennal segments missing; left fore and both midlegs missing beyond coxae (1 midleg glued to label); right wing missing; left wing torn at apex.

argentea Okada, **Eostegana** HOLOTYPE ♂ 11914
1982 *Pac. Insects* **24**(1): 52–53 Fig. 1b, 2a–b pin
PNG: NEW GUINEA (SE): Fly River: Kiunga 8–10.VIII.1957 O. Brandt
ALLOTYPE ♀ 11914a on pin.

argentifrons Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6506
1965 *Insects of Hawaii* **12:** 653–54 Fig. 269c–e pin
HAWAIIAN IS: Kauai I: Mualolo Val 1040 m VII.1952 D.E. Hardy
ALLOTYPE ♀ 6506a on pin.

articulata Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6507
1965 *Insects of Hawaii* **12:** 654–55 Fig. 270a–b pin
HAWAIIAN IS: Hawaii I: Keanakolu 1590 m X.1952 D.E. Hardy
ALLOTYPE ♀ 6507a on pin.

artigena Hardy, **Drosophila** HOLOTYPE ♂ 6300
1965 *Insects of Hawaii* **12:** 161–63 Fig. 38a–b pin
HAWAIIAN IS: Maui I: Haleakala Crater: Paliku VIII.1952 W.C. Mitchell

asketostoma Hardy, **Drosophila** HOLOTYPE ♂ 6301
1965 *Insects of Hawaii* **12:** 163–65 Fig. 39a–f pin
HAWAIIAN IS: Maui I: Haleakala [Crater] 2620 m VIII.1956 D.E. Hardy
On flowers of silverswords (*Argyroxiphium*)
Left foreleg beyond coxa and left wing missing; ALLOTYPE ♀ 6301a on pin.

assita Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 9231
1969 *Univ. Texas Publ.* **6918:** 39–41 Fig. 1a–c pin
HAWAIIAN IS: Hawaii I: Southern slopes of Mauna Loa: mountain house above Naalehu 840 m 18–19.XII.1967 H.L. Carson L19

atrimentum Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 9322
1971 *Univ. Texas Publ.* **7103:** 158–59 Fig. 5a–d pin
HAWAIIAN IS: Oahu I: Makaleha Val 551 m 6.VIII.1969 F. Clayton M63L5
Abdomen collapsed; ALLOTYPE ♀ 9322a on pin.

atroscutellata Hardy, **Drosophila** HOLOTYPE ♂ 11258
1966 *Univ. Texas Publ.* **6615:** 200–203 Fig. 3a–h pin
HAWAIIAN IS: Kauai I: Malemanu Val 1220 m 28.VIII.1964 H.T. Spieth
ALLOTYPE ♀ 11258a on pin.

attenuata Hardy, **Drosophila** HOLOTYPE ♂ 6302
1965 *Insects of Hawaii* **12:** 165–66 Fig. 40a pin
HAWAIIAN IS: Hawaii I: Kaiholena Ditch Trail: Kohala Mts 609 m VII.1958 D.E. Hardy
Specimen slightly dusted with debris.

attigua Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 9232
1969 *Univ. Texas Publ.* **6918:** 41 Fig. 2 pin
HAWAIIAN IS: Kauai I: Mt Kahili 760 m 19–20.III.1968 J.P. Murphy L41C12
Collection number incorrectly cited in original publication as "L41C*21*"; ALLOTYPE ♀ 9232a on pin.

badia Hardy, **Drosophila** HOLOTYPE ♂ 6303
1965 *Insects of Hawaii* **12:** 166–68 Fig. 40b–c pin
HAWAIIAN IS: Maui I: Waikamoi 1220 m VII.1956 D.E. Hardy
Type label data cites locality as "Wai*a*kamoi."

balioptera Hardy, **Drosophila** HOLOTYPE ♀ 6304
1965 *Insects of Hawaii* **12:** 168–70 Fig. 41a–c pin
HAWAIIAN IS: Maui I: Halehaku 10.VI.1920 E.H. Bryan, Jr
Right wing punctured in marginal cell. ALLOTYPE ♂ 6304a on pin.

basiloba Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6508
1965 *Insects of Hawaii* **12:** 655–57 Fig. 271a–c pin
HAWAIIAN IS: Hawaii I: Pauahi 1302 m VIII.1952 D.E. Hardy
In dense treefern jungle
Head glued to point; abdomen missing; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6508a on pin.

basimacula Hardy, **Drosophila** HOLOTYPE ♂ 6305
1965 *Insects of Hawaii* **12:** 170–72 Fig. 42a–d pin
HAWAIIAN IS: Kauai I: Mt Waialeale Trail 1375 m VIII.1953 D.E. Hardy
Type label data cites locality as "Mt Waia*lele* Trail"; ALLOTYPE ♀ 6305a on pin.

basisetae Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 8896
1968 *Univ. Texas Publ.* **6818:** 178–80 Fig. 1a–e pin
HAWAIIAN IS: Hawaii I: mountain house above Naalehu 840 m 19.XII.1867 K.Y. Kaneshiro [L19]
ALLOTYPE ♀ 8896 on pin.

basisetosa Hardy, **Drosophila** HOLOTYPE ♂ 6306
1965 *Insects of Hawaii* **12:** 173–74 Fig. 43a–b pin
HAWAIIAN IS: Hawaii I: upper Olaa Forest VII.1943 D.E. Hardy

beardsleyi Hardy, **Drosophila** HOLOTYPE ♂ 6307
1965 *Insects of Hawaii* **12:** 174–75 Fig. 43c–f pin
HAWAIIAN IS: Kauai I: Kokee 27.VIII.1959 J.W. Beardsley
Type greasy; left antennal arista broken off; both wings broken and folded over on themselves; abdomen missing beyond 4th segment; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6307a on pin.

bicondyla Hardy, **Drosophila** HOLOTYPE ♂ 6308
1965 *Insects of Hawaii* **12:** 176–77 Fig. 44a–b pin
HAWAIIAN IS: Hawaii I: upper Olaa Forest 1220 m VII.1956 D.E. Hardy
ALLOTYPE ♀ 6308a on pin.

bilobata Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6509
1965 *Insects of Hawaii* **12:** 657–59 Fig. 272a–b pin
HAWAIIAN IS: [Hawaii I]: N slopes of Mauna Kea: Kaula Gulch 2130 m VIII.1952 D.E. Hardy
Head, right midleg, and abdomen missing; right foreleg and right wing glued to point; genitalia in microvial mounted below specimen; label data for holotype and allotype incorrectly cites altitude as "70000'," published data is "7000'"; ALLOTYPE ♀ 6509a on pin.

bimaculata Malloch, **Upolumyia** HOLOTYPE ♂ 548
1934 *Insects of Samoa* **6**(8): 283 pin
[WESTERN] SAMOA: Savaii I: Salailua 23.V.1924 [E.H.] Bryan [Jr]
Left wing torn at costa; ALLOTYPE ♀ in BMNH.

bipars Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6510
1965 *Insects of Hawaii* **12:** 659–60 Fig. 273a–b pin
HAWAIIAN IS: Kauai I: Alakai Swamp 1220 m VIII.1953 D.E. Hardy
Both midlegs beyond coxae and entire abdomen missing; genitalia in microvial mounted below specimen.

bipolita Hardy, **Drosophila** HOLOTYPE ♂ 6309
1965 *Insects of Hawaii* **12:** 177–79 Fig. 44c–e pin
HAWAIIAN IS: Oahu I: Mt Kaala V.1952 M. Tamashiro
ALLOTYPE ♀ 6309a on pin.

biseriata Hardy, **Drosophila** HOLOTYPE ♂ 6310
1965 *Insects of Hawaii* **12:** 179–81 Fig. 45a–d pin
HAWAIIAN IS: Oahu I: Manoa Falls VI.1950 N. Morton [3–8]
ALLOTYPE ♀ 6310a on pin.

biseriata Malloch, **Dicladochaeta** HOLOTYPE ♂ 2319
1932 *B.P. Bishop Mus. Bull.* **98:** 213 pin
MARQUESAS IS: Hivaoa I: Matauuna 1148 m 24.VII.1929 Mumford & Adamson [On shrub F No. 497]
HOLOTYPE ♂ and ALLOTYPE ♀ on same point.

biseta Malloch, **Scaptomyza** HOLOTYPE ♂ 2322
1932 *B.P. Bishop Mus. Bull.* **98:** 222 pin
MARQUESAS IS: Hivaoa I: Matauuna 1129 m 4.III.1930 Mumford & Adamson Miscellaneous beating
Right wing with 2 small holes apically.

bostrycha Hardy, **Drosophila** HOLOTYPE ♂ 6311
1965 *Insects of Hawaii* **12:** 182–85 Fig. 47a–d pin
HAWAIIAN IS: Molokai I: Wailau Trail 914 m XII.1937 F.X. Williams
ALLOTYPE ♀ 6311a on pin.

brachycerca Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6511
1965 *Insects of Hawaii* **12:** 660–62 Fig. 274a–b pin
HAWAIIAN IS: Hawaii I: Kaula Gulch 2130 m VIII.1952 D.E. Hardy
Apex of left wing torn off, abdomen beyond 2nd segment missing; genitalia in microvial mounted below specimen; label data incorrectly cite altitude as "70000 ft," published data is "7000 ft."; ALLOTYPE ♀ 6511a on pin.

brevicilia Hardy, **Drosophila** HOLOTYPE ♂ 6312
1965 *Insects of Hawaii* **12:** 185–86 Fig. 48a–b pin
HAWAIIAN IS: Hawaii I: upper Olaa Forest VII.1953 D.E. Hardy
Left foreleg beyond coxa and entire right foreleg missing; right midleg glued to point, tarsi broken off; ALLOTYPE ♀ 6312a on pin.

brevis Okada, **Chymomyza** HOLOTYPE ♂ 11930
1981 *Kontyû* **49:** 170–71 Fig. 1i–j pin
PHILIPPINES: [Mindanao I]: Misamis Oriental Prov: Mt Empagatao 1050–1200 m 19–30.VI.1961 H. Torrevillas
ALLOTYPE ♀ 11930a on pin.

brevissima Hardy, **Drosophila** HOLOTYPE ♂ 6313
1965 *Insects of Hawaii* **12:** 186–88 Fig. 49a–c pin
HAWAIIAN IS: Molokai I: Puu Kolekole 1098 m VII.1952 M. Tamashiro

bridwelli Hardy, **Drosophila** HOLOTYPE ♂ 6314
1965 *Insects of Hawaii* **12:** 189–91 Fig. 51a–e pin
HAWAIIAN IS: [Oahu I]: Hauula 2.VIII.1914 [no collector]
ALLOTYPE ♀ in USNM.

brunneifrons Hardy, **Drosophila** HOLOTYPE ♂ 6315
1965 *Insects of Hawaii* **12:** 191–93 Fig. 52a–c pin
HAWAIIAN IS: Maui I: Haelaau 914–1525 m 18.XII.1928 E.H. Bryan, Jr
On *Broussaisia* and *Clermontia arborescens*
ALLOTYPE ♀ 6315a on pin.

brunneipennis Hardy, **Idiomyia** HOLOTYPE ♂ 6476
1965 *Insects of Hawaii* **12:** 541–43 Fig. 224a–d pin
HAWAIIAN IS: Oahu I: Koolau Mts: Puu Kahuauli IV.1952 E. Dresner
Right 3rd antennal segment missing; left wing torn at costa; abdomen beyond 3rd segment missing; genitalia in microvial mounted below specimen; *D. nigribasis* Hardy, 1969, new name for *brunneipennis* Hardy, not Malloch, 1923.

brunneisetae Hardy, **Drosophila** HOLOTYPE ♂ 6316
1965 *Insects of Hawaii* **12:** 193–95 Fig. 53a–b pin
HAWAIIAN IS: Maui I: Puu Kukui ca. 1220 m VI.1953 D.E. Hardy
Type label data cites altitude as "3000′–4500′"; published data is "circa 4000′"; ALLOTYPE ♀ 6316a on pin.

brunnimaculata Hardy, **Scaptomyza (Tantalia)** HOLOTYPE ♂ 6495
1965 *Insects of Hawaii* **12:** 620–22 Fig. 261a–c pin
HAWAIIAN IS: Molokai I: Puu O Kaeha 1129 m VII.1953 D.E. Hardy
Right wing split longitudinally along cubital vein; ALLOTYPE ♀ 6495a on pin.

bryani Malloch, **Drosophila** HOLOTYPE ♂ 553
1934 *Insects of Samoa* **6**(8): 310 pin
[WESTERN] SAMOA: Savaii I: Safune 12.V.1924 [E.H.] Bryan, [Jr]
Abdomen missing; ALLOTYPE ♀ not found in collection.

bryani Wirth, **Titanochaeta** HOLOTYPE ♀ 4244
1952 *Proc. Hawaii. Entomol. Soc.* **14:** 417 pin
HAWAIIAN IS: Oahu I: Manoa [no date] O.H. Swezey
Ex spider eggs
Pupal exuvium on point with type; ALLOTYPE 4244a on pin.

bryanti Hackman, **Scaptomyza (Bunostoma)** HOLOTYPE ♂ 6614
1959 *Acta Zool. Fennica* **97:** 48 Fig. 29 pin
HAWAIIAN IS: Maui I: Kula Pipe Line 1400–1500 m 19.IV.1932 O. Bryant
Abdomen beyond 2nd segment missing; genitalia mounted on plastic point below specimen; label data cites altitude as "4500–5000 feet."

buccata Hackman, **Scaptomyza (Alloscaptomyza)** HOLOTYPE ♂ 6610
1962 *Not. Entomol.* **42:** 39–40 Fig. 5, 21–22 pin
HAWAIIAN IS: Maui I: Haleakala Crater 2000 m VI.1953 C.R. Joyce
Head, and abdomen beyond 3rd segment missing; genitalia mounted on plastic point below specimen.

caccabata Hardy, **Drosophila** HOLOTYPE ♂ 6317
1965 *Insects of Hawaii* **12:** 196–98 Fig. 55a–c pin
HAWAIIAN IS: Molokai I: Puu Kolekole VII.1952 M. Tamashiro
Small hole in middle of left wing.

caliginosa, Hardy, **Scaptomyza (Exalloscaptomyza)** HOLOTYPE ♂ 11269
1966 *Univ. Texas Publ.* **6615:** 233–34 Fig. 15a–c pin
HAWAIIAN IS: Hawaii I: Hamakua Coast: nr Honokaa 300 m 29.VIII.1963 D.E. Hardy
In morning glory flowers
ALLOTYPE ♀ 11269a on pin.

campanularia Okada, **Stegana (Pseudostegana)** HOLOTYPE ♂ 11920
1982 *Pac. Insects* **24**(1): 40–41 Fig. 1b, 3d–f pin
PHILIPPINES: Mindanao I: Misamis Oriental Prov: Mt Ponalini 800–1000 m 9.X.1965 Torrevillas

camptochaites Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6512
1965 *Insects of Hawaii* **12:** 662–63 Fig. 275a–c pin
HAWAIIAN IS: Oahu I: Konahuanui 800–914 m 9.IV.1943 E.C. Zimmerman
Beating shrubbery
Abdomen beyond 1st segment missing; genitalia in microvial mounted below specimen; label data cites collection date as 9.*V*.1943.

canipolita Hardy, **Drosophila** HOLOTYPE ♂ 6318
1965 *Insects of Hawaii* **12:** 19–200 Fig. 56a–c pin
HAWAIIAN IS: Molokai I: Puu Kolekole [1098 m] VII.1953 D.E. Hardy
Right wing missing; ALLOTYPE ♀ 6318a on pin.

canuta Hardy, **Drosophila** HOLOTYPE ♂ 6319
1965 *Insects of Hawaii* **12:** 200–02 Fig. 56a–d pin
HAWAIIAN IS: Hawaii I: Kau 1220 m [no further data]
Left wing torn in several places on posterior margin; posteroapical portion of right wing torn off, posterior margin torn; abdomen beyond 4th segment missing; genitalia in microvial mounted below specimen.

capitata Hardy, **Drosophila** HOLOTYPE ♂ 6320
1965 *Insects of Hawaii* **12:** 202–04 Fig. 58a–b pin
HAWAIIAN IS: Kauai I: Mt Waialeale Trail 1375 m VIII.1953 D.E. Hardy
Right 3rd antennal segment missing; type label data cites locality as "Mt. Waia*lele* Trail."

carnosa Hardy, **Drosophila** HOLOTYPE ♂ 6321
1965 *Insects of Hawaii* **12:** 204–06 Fig. 59a–c pin
HAWAIIAN IS: Oahu I: Mt Kaala IV.1952 D.E. Hardy

ceratostoma Hardy, **Drosophila** HOLOTYPE ♂ 11259
1966 *Univ. Texas Publ.* **6615:** 203–05 Fig. 4a, c–f pin
HAWAIIAN IS: Hawaii I: Hawaii National Park: Kilauea: Kipuka Ki 12.IX.1964 H.T. Spieth
Small piece torn off of posteroapical portion of both wings; left wing with small hole in distal portion of marginal cell; no collection label data found with holotype; ALLOTYPE ♀ 11259a on pin.

cerina Hardy, **Scaptomyza (Alloscaptomyza)** HOLOTYPE ♂ 6485
1965 *Insects of Hawaii* **12:** 581–83 Fig. 241a–b pin
HAWAIIAN IS: Molokai I: Maunahui VII.1952 D.E. Hardy
Abdomen beyond 1st segment missing; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6485a on pin.

chaetocephala Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 11575
1979 *Proc. Hawaii. Entomol. Soc.* **23:** 76–77 Fig. 5a–d pin
HAWAIIAN IS: Oahu I: Wiliwilinui Ridge 5.IV.1966 K.Y. Kaneshiro
ALLOTYPE ♀ 11575a on pin.

chaetopeza Hardy, **Drosophila** HOLOTYPE ♂ 6322
1965 *Insects of Hawaii* **12:** 206–07 Fig. 60a–c pin
HAWAIIAN IS: Hawaii I: Keanakolu 1590 m X.1952 D.E. Hardy

chauliodon Hardy, **Titanochaeta** HOLOTYPE ♂ 6575
1965 *Insects of Hawaii* **12:** 778–80 Fig. 344a–e pin
HAWAIIAN IS: Maui I: Waikamoi 1220 m VII.1956 R. Namba
Abdomen beyond 4th segment missing; genitalia in microvial mounted below specimen; type label data cites locality as "Wai*a*kamoi"; ALLOTYPE ♀ 6575a on pin.

ciliaticrus Hardy, **Drosophila** HOLOTYPE ♂ 6323
1965 *Insects of Hawaii* **12:** 207–09 Fig. 61a–e pin
HAWAIIAN IS: Hawaii I: Kaiholena Ridge 700 m VIII.1952 D.E. Hardy
Sweeping in dense treefern jungle
Left midleg missing; ALLOTYPE ♀ 6323a on pin.

cilifemorata Hardy, **Drosophila** HOLOTYPE ♂ 6324
1965 *Insects of Hawaii* **12:** 209–11 Fig. 62a–d pin
HAWAIIAN IS: Maui I: Puu Kukui ca. 1220 m VI.1953 D.E. Hardy
Apical portion of right antennal arista broken off; abdomen beyond 4th segment missing; genitalia in microvial mounted below specimen; type label data cites altitude as "3000′–4500′"; published data is "circa 4000′"; ALLOTYPE ♀ 6324a on pin.

cilifera Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 8922
1968 *Univ. Texas Publ.* **6818:** 237–40 Fig. 28a–e pin
HAWAIIAN IS: Molokai I: Kawela intake 1098 m 17.XI.1964 H.T. Spieth [S30]
ALLOTYPE ♀ 8922a on pin.

clavata Okada, **Chymomyza** HOLOTYPE ♂ 12097
1981 *Kontyû* **49:** 171 Fig. 2a–b pin
PNG: NEW GUINEA (NE): Bulolo 2–18.IX.1977 T. Okada
ALLOTYPE ♀ 11935a on pin.

clavata Hardy, **Drosophila** HOLOTYPE ♂ 6325
1965 *Insects of Hawaii* **12:** 211–13 Fig. 63a–b pin
HAWAIIAN IS: Oahu I: Mt Kaala IV.1949 G.B. Mainland

clavisetae Hardy, **Idiomyia** HOLOTYPE ♂ 11265
1966 *Univ. Texas Publ.* **6615:** 219–22 Fig. 11a–f pin
HAWAIIAN IS: Maui I: Waikamoi 1220 m 1.X.1964 H.T. Spieth
Left wing torn on posterior margin; ALLOTYPE ♀ 11265a on pin.

clavitibia Hardy, **Drosophila** HOLOTYPE ♂ 6326
1965 *Insects of Hawaii* **12:** 213–14 Fig. 63c–e pin
HAWAIIAN IS: Molokai I: Manawainui Val VII.1952 D.E. Hardy
Left wing broken off and glued to point; ALLOTYPE ♀ 6326a on pin.

claytonae Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 9233
1969 *Univ. Texas Publ.* **6918:** 41–42 Fig. 3a–c pin
HAWAIIAN IS: Hawaii I: upper Olaa Forest 1220 m 8–9.VII.1968 F.E. Clayton L89L1
F_1 generation
ALLOTYPE ♀ 9233a on pin.

clydonia Hardy, **Drosophila** HOLOTYPE ♂ 6327
1965 *Insects of Hawaii* **12:** 214–16 Fig. 64a–f pin
HAWAIIAN IS: Maui I: Haleakala 609 m [no further data]
ALLOTYPE ♀ 6327a on pin.

cnecopleura Hardy, **Drosophila** HOLOTYPE ♂ 6328
1965 *Insects of Hawaii* **12:** 216–18 Fig. 65a pin
HAWAIIAN IS: Hawaii I: Kilauea VIII.1958 J.W. Beardsley
In light trap
Left midtarsi missing.

cnecosoma Hardy, **Scaptomyza (Bunostoma)** HOLOTYPE ♂ 6489
1965 *Insects of Hawaii* **12:** 594–96 Fig. 249a–b pin
HAWAIIAN IS: Oahu I: nr Waimanalo V.1952 D.E. Hardy
Abdomen missing; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6489a on pin; no label data found with allotype other than type label.

comatifemora Hardy, **Drosophila** HOLOTYPE ♂ 6329
1965 *Insects of Hawaii* **12:** 218–19 Fig. 65b–d pin
HAWAIIAN IS: Maui I: Waikamoi 1220 m VII.1956 R. Namba
Left hind leg beyond femur, and abdomen beyond 4th segment missing; genitalia in microvial mounted below specimen; type label cites locality as "Waiakamoi"; ALLOTYPE ♀ 6329a on pin.

concinna Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6513
1965 *Insects of Hawaii* **12:** 663–65 Fig. 276a–b pin
HAWAIIAN IS: Maui I: Haleakala Crater: Paliku 1986 m VI.1953 D.E. Hardy
Left hind leg beyond coxa, left wing, and abdomen missing; right wing on minuten with type; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6513a on pin.

conformis Hardy, **Drosophila** HOLOTYPE ♂ 6330
1965 *Insects of Hawaii* **12:** 219–21 Fig. 66a–c pin
HAWAIIAN IS: Hawaii I: upper Olaa Forest VII.1953 D.E. Hardy
ALLOTYPE ♀ 6330a on pin.

confusa Hardy, **Scaptomyza (Bunostoma)** HOLOTYPE ♂ 6490
1965 *Insects of Hawaii* **12:** 597 Fig. 249a–b pin
HAWAIIAN IS: Maui I: Puu Kukui 914–1375 m VI.1953 D.E. Hardy
Left fore and hind legs beyond coxae, and abdomen beyond 2nd segment missing; genitalia in microvial mounted below specimen.

confutata Hardy, **Drosophila** HOLOTYPE ♂ 6331
1965 *Insects of Hawaii* **12:** 221–23 Fig. 67a–c pin
HAWAIIAN IS: Oahu I: "Bridwell collection" [no further data]
Right hind leg beyond coxae missing; ALLOTYPE ♀ in USNM.

conjectura Hardy, **Drosophila** HOLOTYPE ♂ 6332
1965 *Insects of Hawaii* **12:** 223–24 Fig. 67d–e pin
HAWAIIAN IS: Molokai I: Manawainui Val [VII].1952 D.E. Hardy

connata Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6514
1965 *Insects of Hawaii* **12:** 665–66 Fig. 277a–c pin
HAWAIIAN IS: Kaui I: Kalalau Lookout 1220 m VIII.1963 D.E. Hardy
Right hind leg beyond coxa, and abdomen beyond 2nd segment missing; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6514a on pin.

contestata Hardy, **Titanochaeta** HOLOTYPE ♂ 11275
1966 *Univ. Texas Publ.* **6615:** 240–44 Fig. 19a–g pin
HAWAIIAN IS: Oahu I: Mt Tantalus 19.XI.1963 M.R. Wheeler
Left hind leg beyond femur missing; original description cites collection date as 19.*V*.1963; ALLOTYPE ♀ 11275a on pin.

contorta Hardy, **Drosophila** HOLOTYPE ♂ 6333
1965 *Insects of Hawaii* **12:** 226–27 Fig. 69a–b pin
HAWAIIAN IS: Maui I: Waikamoi 1220 m VII.1956 D.E. Hardy
Type label data cites locality as "Wai*a*kamoi."

convergens Malloch, **Hopkinsomyia** ALLOTYPE ♂ 550A
1934 *Insects of Samoa* **6**(8): 289–91 Fig. 9 pin
[WESTERN] SAMOA: Savaii I: Safuna [1000–2000 m] 11.V.1924 [E.H.] Bryan, [Jr] [Lower forest]
HOLOTYPE in BMNH.

cornuta Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6515
1965 *Insects of Hawaii* **12:** 666–68 Fig. 278a–c pin
HAWAIIAN IS: Hawaii I: Keanakolu 1590 m X.1952 D.E. Hardy
Right foreleg glued to point; right midleg glued to right wing; abdomen beyond 2nd segment missing; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6515a on pin.

cornutitarsus Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 11576
1979 *Proc. Hawaii. Entomol. Soc.* **23:** 78 Fig. 8a–b pin
HAWAIIAN IS: Maui I: Hana Forest Res: Kawaipapa Gulch 14.XII.1971 S.L. Montgomery
Reared ex *Tetraplasandra* leaves
ALLOTYPE ♀ 11576a on pin.

cracens Hardy, **Drosophila** HOLOTYPE ♂ 6334
1965 *Insects of Hawaii* **12:** 227–29 Fig. 69c–d pin
HAWAIIAN IS: Maui I: Haleakala Crater: Paliku 1986 m VI.1953 D.E. Hardy
ALLOTYPE ♀ 6334a on pin.

cryptoloba Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6516
1965 *Insects of Hawaii* **12:** 668–70 Fig. 279a–b pin
HAWAIIAN IS: Oahu I: Mt Tantalus V.1949 D.E. Hardy
Left wing torn at costa; abdomen beyond 3rd segment missing; genitalia in microvial mounted below specimen.

ctenophora Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6517
1965 *Insects of Hawaii* **12:** 670–71 Fig. 280a–c pin
HAWAIIAN IS: Maui I: Haleakala Crater: Paliku 1986 m VIII.1958 D.E. Hardy
Head, right hind leg beyond coxa, and abdomen missing; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6517a on pin though deposition in BPBM not specified in text.

curticilia Hardy, **Drosophila** HOLOTYPE ♂ 6335
1965 *Insects of Hawaii* **12:** 232–34 Fig. 72a–c pin
HAWAIIAN IS: Maui I: Makamakaole Val VI.1953 D.E. Hardy

curvata Hardy, **Drosophila** HOLOTYPE ♂ 11033
1977 *Proc. Entomol. Soc. Wash.* **79:** 92 Fig. 5, 17 pin
HAWAIIAN IS: Maui I: Kipahulu Val 945 m 5–10.VIII.1961 K.Y. Kaneshiro
Anterodistal ½ of left wing torn off; right wing with 2 small holes, torn at distal portion of costa.

curvitibia Hardy, **Drosophila** HOLOTYPE ♂ 6336
1965 *Insects of Hawaii* **12:** 234–36 Fig. 73a–d pin
HAWAIIAN IS: Maui I: Haleakala Crater: Paliku VI.1952 M. Tamashiro
Abdomen beyond 2nd segment missing; genitalia in microvial mounted below specimen.

cuspidata Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6518
1965 *Insects of Hawaii* **12:** 671–73 Fig. 281a–c pin
HAWAIIAN IS: Maui I: Haleakala Crater: Paliku 1986 m VI.1953 D.E. Hardy
Abdomen beyond 3rd segment missing; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6518a on pin.

cyrtandrae Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6519
1965 *Insects of Hawaii* **12:** 673–74 Fig. 282a–d pin
HAWAIIAN IS: Hawaii I: Napau Crater 884 m VII.1956 D.E. Hardy
ALLOTYPE ♀ 6519a on pin.

cyrtoloma Hardy, **Drosophila** HOLOTYPE ♂ 11201
1969 *Univ. Texas Publ.* **6918:** 73–75 Fig. 1a–b pin
HAWAIIAN IS: Maui I: Waikamoi 28–29.VI.1968 S.K. Ochikuho L86
[Dissected by F. Clayton ♂ #3]
Left 3rd antennal segment missing; ALLOTYPE ♀ 11201a on pin.

dasycnemia Hardy, **Drosophila** HOLOTYPE ♂ 6337
1965 *Insects of Hawaii* **12:** 236–38 Fig. 74a–c pin
HAWAIIAN IS: Hawaii I: upper Olaa Forest VIII.1952 D.E. Hardy

decepta Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6520
1965 *Insects of Hawaii* **12:** 675–76 Fig. 283a–b pin
HAWAIIAN IS: Maui I: Waikamoi 1220 m VII.1956 D.E. Hardy
Right antennal arista broken off; abdomen missing; genitalia in microvial mounted below specimen; type label data cites locality as "Waiakamoi."

deltaneuron Bryan, **Drosophila** 2 SYNTYPES ♂♀ 818
1938 *Proc. Hawaii. Entomol. Soc.* **10:** 40–41 pin
HAWAIIAN IS: Oahu I: Lulumahu Val 2.V.1937 F.X. Williams
In and near a banana grove
Male and female syntypes mounted on same point.

deludens Hardy, **Scaptomyza (Exalloscaptomyza)** HOLOTYPE ♂ 11270
1966 *Univ. Texas Publ.* **6615:** 234–35 Fig. 15d–e pin
HAWAIIAN IS: Hawaii I: North Kona: Holualoa 22.IV.1944 N.L.H. Krauss
Right 3rd antennal segment missing; right wing broken near base, repaired with glue on costa; ALLOTYPE ♀ 11270a on pin.

demipolita Hardy, **Drosophila** HOLOTYPE ♂ 6338
1965 *Insects of Hawaii* **12:** 239–41 Fig. 76a–d pin
HAWAIIAN IS: Hawaii I: 5 mi [8 km] SW [of] Honakaa VIII.1952 D.E. Hardy
Abdomen collapsed; ALLOTYPE ♀ 6338a on pin.

denotata Hardy, **Drosophila** HOLOTYPE ♂ 6339
1965 *Insects of Hawaii* **12:** 241–42 Fig. 77a–d pin
HAWAIIAN IS: Oahu I: Poamoho Trail X.1953 E.J. Ford
Bred from fungus
ALLOTYPE 6339a on pin.

dentata Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6521
1965 *Insects of Hawaii* **12:** 676–77 Fig. 284a–b pin
HAWAIIAN IS: Kauai I: Alakai Swamp 1160 m VII.1952 D.E. Hardy
Abdomen beyond 2nd segment missing; genitalia in microvial mounted below specimen.

devexa Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6522
1965 *Insects of Hawaii* **12:** 677–79 Fig. 285a–b pin
HAWAIIAN IS: Maui I: Haleakala Crater: Paliku 1986 m VI.1953 D.E. Hardy
Right hind leg beyond coxa, and abdomen beyond 3rd segment missing; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6522a on pin.

diamphidia Hardy, **Ateledrosophila** HOLOTYPE ♂ 6281
1965 *Insects of Hawaii* **12:** 63–64 Fig. 16a–c pin
HAWAIIAN IS: Hawaii I: Kohala Mts: Kaiholena: Ditch Trail 609 m VII.1958 D.E. Hardy
In Banana thicket
Abdomen beyond 2nd segment missing; genitalia in microvial mounted below specimen.

diamphidiopodus Hardy, **Antopocerus** HOLOTYPE ♂ 6276
1965 *Insects of Hawaii* **12:** 50–52 Fig. 10a–d pin
HAWAIIAN IS: Molokai I: Puu Kolekole 1100 m VII.1953 D.E. Hardy
Left foreleg beyond coxa missing; ALLOTYPE ♀ 6276a on pin.

diaphorocerca Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6523
1965 *Insects of Hawaii* **12:** 679–80 Fig. 286a–b pin
HAWAIIAN IS: Molokai I: Hanalilolilo 1220 m VIII.1953 D.E. Hardy
Left fore leg glued to point; right hind leg glued to abdomen; posterobasal portion of left wing torn off; right wing glued to point; abdomen beyond 3rd segment missing; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6523a on pin.

dicropeza Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 11577
1979 *Proc. Hawaii. Entomol. Soc.* **23:** 79 Fig. 10a–b pin
HAWAIIAN IS: Hawaii I: Kohala Mts: Kehena Ditch Trail 1220 m 23.VII.1969 W.B. Heed
Reared ex *Pelea* leaves
ALLOTYPE ♀ 11577a on pin.

differens Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 10081
1975 *Proc. Hawaii. Entomol. Soc.* **22:** 57–58 Fig. 1a pin
HAWAIIAN IS: Molokai I: S Hanalilolilo 12.II.1972 S.L. Montgomery & H.L. Carson
[Reared] ex *Clermontia* stem
ALLOTYPE ♀ 10081a on pin.

diffusa Hardy, **Drosophila** HOLOTYPE ♂ 6340
1965 *Insects of Hawaii* **12:** 242–44 Fig. 78a–b pin
HAWAIIAN IS: Maui I: Waikamoi 1220 m VII.1956 D.E. Hardy
Type label data cites locality as "Wai*a*kamoi."

digressa Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 8897
1968 *Univ. Texas Publ.* **6818:** 180–82 Fig. 2a–e pin
HAWAIIAN IS: Hawaii I: Kilauea: Bird Park 24.VIII.1965 K.Y. Kaneshiro
Apical ½ of right antennal arista broken off; right mid leg beyond coxa missing; apical portion of left wing torn off; ALLOTYPE ♀ 8897a on pin.

diminuens Hardy, **Drosophila** HOLOTYPE ♂ 6341
1965 *Insects of Hawaii* **12:** 244–45 Fig. 79a–c pin
HAWAIIAN IS: Hawaii I: Kilauea 22.IV.1920 O.H. Swezey
Hind legs missing; small piece of anterior portion of wing torn off; right wing broken and folded on itself.

discreta Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 8898
1968 *Univ. Texas Publ.* **6818:** 182–86 Fig. 3a–f pin
HAWAIIAN IS: Maui I: Waikamoi 1.II.1964 H.T. Spieth S27.5
Posterior margin of right wing torn off in several places; ALLOTYPE ♀ 8898a on pin.

disjuncta Hardy, **Drosophila** HOLOTYPE ♂ 6342
1965 *Insects of Hawaii* **12:** 245–48 Fig. 80a–d pin
HAWAIIAN IS: Maui I: Waikamoi 1220 m VIII.1959 D.E. Hardy
In banana bait trap
Abdomen beyond 5th segment missing; genitalia in microvial mounted below specimen.

dissita Hardy, **Drosophila** HOLOTYPE ♂ 6343
1965 *Insects of Hawaii* **12:** 248–49 Fig. 81a–c pin
HAWAIIAN IS: Hawaii I: upper Olaa Forest 1220 m VII.1956 D.E. Hardy

disticha Hardy, **Drosophila** HOLOTYPE ♂ 6344
1965 *Insects of Hawaii* **12:** 249–52 Fig. 82a–c pin
HAWAIIAN IS: Maui I: Waikamoi 1220 m VII.1956 D.E. Hardy
In rain forest
Type label data cite locality as "Wai*a*kamoi"; *D. waddingtoni* Basden, 1976, new name for *disticha* Hardy, 1965, not Duda, 1921.

distinguenda Hardy, **Drosophila** HOLOTYPE ♂ 6345
1965 *Insects of Hawaii* **12:** 252–53 Fig. 83a–b pin
HAWAIIAN IS: Oahu I: Makalaha Val VI.1952 L.D. Tuthill
Apical ½ of left arista broken off; right wing with small portion torn off on posterior margin of axillary cell; type label data cites locality as "Makal*e*ha Val."

divaricata Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 9318
1971 *Univ. Texas Publ.* **7103:** 151–53 Fig. 1a–d pin
HAWAIIAN IS: Oahu I: Makalaha Val 551 m 26.IV.1969 A.H. Kuniyuki M39R23
Reared from F_1 progeny of iso-female
Right 3rd antennal segment missing.

dolichotarsis Hardy, **Drosophila** HOLOTYPE ♂ 11260
1966 *Univ. Texas Publ.* **6615:** 206–08 Fig. 5b–g pin
HAWAIIAN IS: Maui I: Waikamoi VII.1964 H.L. Carson [C104.47]
Right 3rd antennal segment missing: abdomen compressed laterally.

dolomata Hardy, **Drosophila** HOLOTYPE ♂ 6346
1965 *Insects of Hawaii* **12:** 253–54 Fig. 83c–d pin
HAWAIIAN IS: Oahu I: Manoa Val II.1952 D.E. Hardy
Apical ½ of left antennal arista broken off.

domita Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6524
1965 *Insects of Hawaii* **12:** 681–82 Fig. 287a–c pin
HAWAIIAN IS: Maui I: Kula Pipe Line [1375–1525 m] 15.III.1932 O. Bryant
Abdomen beyond 1st segment missing, genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6524a on pin.

dorsigera Hardy, **Drosophila** HOLOTYPE ♂ 6347
1965 *Insects of Hawaii* **12:** 254–56 Fig. 84a–b pin
HAWAIIAN IS: Oahu I: Halawa Trail V.1951 M. Tamashiro
Abdomen missing; genitalia in microvial mounted below specimen; type label data cites date as "*13*.V.1951."

dorsociliata Hardy, **Drosophila** HOLOTYPE ♂ 6348
1965 *Insects of Hawaii* **12:** 256–58 Fig. 85a–c pin
HAWAIIAN IS: Molokai I: Puu Alii 1281 m VII.1954 D.E. Hardy
Abdomen collapsed; ALLOTYPE ♀ 6348 on pin.

dracaenae Hardy, **Drosophila** HOLOTYPE ♂ 6349
1965 *Insects of Hawaii* **12:** 258–59 Fig. 86a–d pin
HAWAIIAN IS: Kauai I: Kumuwela 7.VII.1932 O.H. Swezey
Ex *Dracaena*
Pupal exuvium on pin below specimen; ALLOTYPE ♀ 6349 on pin.

dubautiae Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6525
1965 *Insects of Hawaii* **12:** 682–83 Fig. 288a–b pin
HAWAIIAN IS: Maui I: nr Puu Nianiau 1986 m 24.IV.1943 E.C. Zimmerman

On *Dubautia*

Abdomen beyond 2nd segment missing; genitalia in microvial mounted below specimen.

dubia Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6526
1965 *Insects of Hawaii* **12:** 683–85 Fig. 289a–b pin
HAWAIIAN IS: Kauai I: Alakai Swamp 1160 m VII.1952 D.E. Hardy
Right wing torn on posterior margin near apex; abdomen beyond 3rd segment missing; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6526a on pin.

dumalis Hardy, **Drosophila** HOLOTYPE ♂ 6350
1965 *Insects of Hawaii* **12:** 260–61 Fig. 87a–b pin
HAWAIIAN IS: Oahu I: Manoa Falls VI.1950 N. Norton [18.4]
Type also carries a small square of paper mounted on the pin below the specimen with a drawing of the fore tarsal tuft.

engyochracea Hardy, **Drosophila** HOLOTYPE ♂ 6351
1965 *Insects of Hawaii* **12:** 261–62 Fig. 87c–e pin
HAWAIIAN IS: Hawaii I: Mauna Loa Truck Trail XI.1956 W.C. Mitchell

enoplotarsus Hardy, **Drosophila** HOLOTYPE ♂ 6352
1965 *Insects of Hawaii* **12:** 262–64 Fig. 88a–b pin
HAWAIIAN IS: Hawaii I: Kohala Ditch Trail: Honokane Nui Stream VIII.1956 D.E. Hardy
Left wing glued to point.

entrichocnemus Hardy, **Antopocerus** HOLOTYPE ♂ 6277
1965 *Insects of Hawaii* **12:** 52–53 Fig. 11a–c pin
HAWAIIAN IS: Maui I: Haleakala [no further data]
Left 2nd and 3rd antennal segments missing; left foreleg glued to point.

eumecothrix Hardy, **Drosophila** HOLOTYPE ♂ 6353
1965 *Insects of Hawaii* **12:** 264–65 Fig. 89a–d pin
HAWAIIAN IS: Molokai I: Manawainui Val VIII.1953 D.E. Hardy
Apical ½ of left antennal arista broken off.

eurypeza Hardy, **Drosophila** HOLOTYPE ♂ 6354
1965 *Insects of Hawaii* **12:** 266–67 Fig. 90a–e pin
HAWAIIAN IS: Kauai I: Kokee 1098 m VII.1952 D.E. Hardy
Left halter missing; ALLOTYPE ♀ 6354a on pin.

eurystylata Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6527
1965 *Insects of Hawaii* **12:** 685–86 Fig. 290a–c pin
HAWAIIAN IS: Maui I: Haleakala Crater: Paliku 1986 m VI.1953 D.E. Hardy
Abdomen beyond 2nd segment missing; ALLOTYPE ♀ 6527a on pin.

evexa Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6528
1965 *Insects of Hawaii* **12:** 686–88 Fig. 291a–b pin
HAWAIIAN IS: [Kauai I]: Poomau Val 1940 m VII.1952 D.E. Hardy
Left leg beyond femur, entire left wing, posterior ½ of right wing, and abdomen beyond 2nd segment missing; genitalia in microvial mounted below specimen.

evexa Hardy, **Titanochaeta** HOLOTYPE ♂ 6576
1965 *Insects of Hawaii* **12:** 780–82 Fig. 345a–d pin
HAWAIIAN IS: Molokai I: Puu Kolekole VII.1952 D.E. Hardy
Left wing notched at apex; right wing torn at costa; abdomen beyond 2nd segment missing; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6576a on pin.

eximia Hardy, **Nudidrosophila** HOLOTYPE ♂ 6481
1965 *Insects of Hawaii* **12:** 567–69 Fig. 236a–d pin
HAWAIIAN IS: Maui I: Makemakeole Val VI.1953 D.E. Hardy
Left fore leg beyond tibia missing; ALLOTYPE ♀ 6481a on pin; apex of abdomen in microvial mounted below specimen.

expansa Hardy, **Drosophila** HOLOTYPE ♂ 6355
1965 *Insects of Hawaii* **12:** 268–69 Fig. 91a–b pin

HAWAIIAN IS: Hawaii I: Kohala Mts: Kaiholena 1220 m VIII.1952 D.E. Hardy
Left and right antennae missing.

fasciculisetae Hardy, **Drosophila** HOLOTYPE ♂ 6356
1965 *Insects of Hawaii* **12:** 269–71 Fig. 92a–b pin
HAWAIIAN IS: Molokai I: Waialua Val VII.1952 E. Dresner
Right hind leg beyond 2nd tarsal segment missing; abdomen collapsed; type label cites locality as "*Wailau* Val."; ALLOTYPE ♀ 6356a on pin.

fastigata Hardy, **Drosophila** HOLOTYPE ♂ 6357
1965 *Insects of Hawaii* **12:** 271–73 Fig. 93a–c pin
HAWAIIAN IS: Oahu I: Pupukea VII.1958 D.E. Hardy
In banana thicket

fastigata Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6529
1965 *Insects of Hawaii* **12:** 690–91 Fig. 293a–b pin
HAWAIIAN IS: Kauai I: Kawaikoa Stream 1129 m VIII.1953 D.E. Hardy
Left halter and abdomen missing; genitalia in microvial mounted below specimen; type label cites locality as "Kawaiko*i* Stream"; ALLOTYPE ♀ 6529a on pin.

femoralis Malloch, **Scaptomyza** LECTOTYPE ♂ 2324
1935 *B.P. Bishop Mus. Bull.* **113:** 95–96 pin
[SOCIETY IS]: Tahiti I: Papeari 183 m 9.XI.1928 [A.M.] Adamson
Type male accompanied by 2 determination labels; one with "*Marquesia femoralis* Type det. J.R. Malloch," the other with "*Scaptomyza* [*Marquesia*?] *femoralis* Malloch"; female LECTOALLOTYPE in USNM; Lee et al. (1956) list *femoralis* in their catalog of Malloch's types accompanied by a footnote. Dr. W.N. Mathis (pers. commun.) states that there is enough data in the footnote to qualify the Lee et al. (1956) listing as a lectotype designation.

femorata Okada, **Chymomyza** HOLOTYPE ♂ 12095
1981 *Kontyû* **49:** 166–67 Fig. 1a–b pin
PNG: NEW GUINEA (NE): Bulolo 18.IX.1977 T. Okada
ALLOTYPE ♀ 11933a on pin.

fijiensis Harrison, **Lissocephala** HOLOTYPE ♀ 7548
1954 *Trans. R. Entomol. Soc. Lond.* **105:** 112–13 pin
FIJI: [Viti Levu I]: Suva: Botanical Gardens 14.XI.1950 [R.A. Harrison]
Swept off grass
Left wing broken at base and torn at costa.

finitima Hardy, **Scaptomyza (Rosenwaldia)** HOLOTYPE ♂ 6494
1965 *Insects of Hawaii* **12:** 612–13 Fig. 257a–c pin
HAWAIIAN IS: Oahu I: Mt Kaala IV.1953 D.E. Hardy
Abdomen missing; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6494a on pin.

flabellata Okada, **Chymomyza** HOLOTYPE ♂ 12100
1981 *Kontyû* **49:** 174–75 Fig. 2i–j pin
PNG: NEW GUINEA (NE): Bulolo 18.IX.1977 T. Okada
ALLOTYPE ♀ 12100a on pin.

flagellata Okada, **Chymomyza** HOLOTYPE ♂ 12098
1981 *Kontyû* **49:** 171–73 Fig. 2c–d pin
PNG: NEW GUINEA (NE): Bulolo 15–18.IX.1977 T. Okada
ALLOTYPE ♀ 11936a on pin.

flavibasis Hardy, **Drosophila** HOLOTYPE ♂ 6358
1965 *Insects of Hawaii* **12:** 273–74 Fig. 94a–d pin
HAWAIIAN IS: Kauai I: Halemanu Swamp VIII.1953 D.E. Hardy
Left foreleg beyond the tarsus missing; posteroapical portion of wing torn off; ALLOTYPE ♀ 6358a on pin.

flavida Hardy, **Scaptomyza (Tantalia)** HOLOTYPE ♂ 6496
1965 *Insects of Hawaii* **12:** 622–24 Fig. 262a–b pin
HAWAIIAN IS: Hawaii I: Kahuku Ranch 914 m VII.1953 D.E. Hardy
Abdomen beyond 2nd segment missing; genitalia in microvial mounted below specimen.

flavifacies Malloch, **Bunostoma** HOLTOYPE ♂ 2320
1932 *Bernice P. Bishop Mus. Bull.* **98:** 219–20 Fig. 50a–b pin
MARQUESAS IS: Hivaoa I: Kopaafaa 846 m 2.VIII.1929 Mumford & Adamson
In miscellaneous sweeping
ALLOTYPE ♀ 2320a on pin.

flavipes Harrison, **Liodrosophila** HOLOTYPE ♂ 7546
1954 *Trans. R. Entomol. Soc. Lond.* **105:** 113–14 pin
[WESTERN] SAMOA: Upolu I: Malololelei 18.XI.1950 [R. Harrison]
Swept off foliage
Right hind leg beyond coxa missing.

flavisternum Hardy, **Drosophila** HOLOTYPE ♂ 6359
1965 *Insects of Hawaii* **12:** 275–77 Fig. 95a–d pin
HAWAIIAN IS: Oahu I: Pupukea XII.1952 & 1958 D.E. Hardy
In banana thicket
ALLOTYPE ♀ 6359a on pin.

flexipes Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 8899
1968 *Univ. Texas Publ.* **6818:** 186–88 Fig. 4a–d pin
HAWAIIAN IS: Oahu I: Niu 244 m 21.VIII.1965 H.L. Carson C142.4

forficata Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 11578
1979 *Proc. Hawaii. Entomol. Soc.* **23:** 80–81 Fig. 13 pin
HAWAIIAN IS: Kauai I: Kokee: Kumuwela Trail 1220 m 26.VI.1964 D.E. Hardy

formella Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 10699
1972 *Univ. Texas Publ.* **7213:** 155 Fig. 1 pin
HAWAIIAN IS: Hawaii I: Northwest slope of Hualalai: Puu Waawaa ca. 1220 m 22.XII.1969 K.Y. Kaneshiro M87[B]
Rainsheds
Left wing slightly notched on posterior margin.

freycinetiae Hardy, **Drosophila** HOLOTYPE ♂ 6360
1965 *Insects of Hawaii* **12:** 277–79 Fig. 96a–d pin
HAWAIIAN IS: Oahu I: Mt Tantalus VIII.1952 D.E. Hardy
On *Freycinetia* ["ieie"]
ALLOTYPE ♀ 6360a on pin.

fundita Hardy, **Drosophila** HOLOTYPE ♂ 6361
1965 *Insects of Hawaii* **12:** 279–80 Fig. 97a–c pin
HAWAIIAN IS: Maui I: Puu Kukui 1375 m IV.1954 M. Tamashiro
Head, right foreleg beyond femur, and abdomen beyond 3rd segment missing; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6361a on pin.

fungicola Hardy, **Drosophila** HOLOTYPE ♂ 6362
1965 *Insects of Hawaii* **12:** 282–84 Fig. 92a–d pin
HAWAIIAN IS: Hawaii I: Keanakolu 1590 m X.1952 D.E. Hardy
D. fungiperda Hardy, 1966, new name for *fungicola* Hardy, not Villeneuve, 1921; ALLOTYPE ♀ 6362a on pin.

furcatarsus Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 11579
1979 *Proc. Hawaii. Entomol. Soc.* **23:** 81–82 Fig. 15 pin
HAWAIIAN IS: Kauai I: Kokee 1098 m 8.XI.1963 M.R. Wheeler
ALLOTYPE ♀ 11579a on pin.

furva Hardy, **Drosophila** HOLOTYPE ♂ 6363
1965 *Insects of Hawaii* **12:** 284–85 Fig. 100a–b pin
HAWAIIAN IS: Maui I: Haleakala 609 m [no further data]
Left foreleg beyond coxa missing.

furvifacies Hardy, **Drosophila** HOLOTYPE ♂ 6364
1965 *Insects of Hawaii* **12:** 285–87 Fig. 101a–e pin
HAWAIIAN IS: Kauai I: Nualolo Val 1040 m VII.1952 D.E. Hardy
Right foreleg beyond coxa missing; left wing notched in 3 places on posterior margin; ALLOTYPE ♀ 6364a on pin.

fuscifrons Hardy, **Drosophila** HOLOTYPE ♂ 6365
1965 *Insects of Hawaii* **12:** 287–89 Fig. 102a–c pin
HAWAIIAN IS: Maui I: Kula Pipe Line 1375 m 8.IV.1932 O. Bryant
Right foreleg beyond 1st tarsal segment, left foreleg beyond femur, both mid and hind legs beyond coxae, and abdomen beyond 2nd segment missing; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6365a on pin.

fuscifrons Hackman, **Scaptomyza (Alloscaptomyza)** HOLOTYPE ♀ 6611
1962 *Not. Entomol.* **42:** 41 Fig. 7 pin
HAWAIIAN IS: Kauai I: Nualolo Val ca. 1000 m VII.1952 D.E. Hardy
Right foreleg beyond coxa glued to point; left wing broken at base, torn at costa and on posterior margin and twisted on itself.

fuscoamoeba Bryan, **Drosophila** HOLOTYPE [♀] 813
1934 *Proc. Hawaii. Entomol. Soc.* **8:** 438 pin
HAWAIIAN IS: Oahu I: Tantalus 8.IX.1907 Terry
Sex of type not designated in original description.

fuscoapex Hardy, **Drosophila** HOLOTYPE ♂ 6366
1965 *Insects of Hawaii* **12:** 291–92 Fig. 104a–b pin
HAWAIIAN IS: Kauai I: Alakai Swamp 1160 m VII.1952 D.E. Hardy
Right 3rd antennal segment missing; left wing torn on posterior margin; original description incorrectly cites altitude as "5800 ft.," label data cites it as "3800 ft."

fuscovittata Harrison, **Drosophila** HOLOTYPE ♂ 7544
1954 *Trans. R. Entomol. Soc. London* **105:** 106–07 Fig. 9 pin
WESTERN SAMOA: Upolu I: Valima 17.XI.1950 R. Harrison

fusticula Hardy, **Drosophila** HOLOTYPE ♂ 6367
1965 *Insects of Hawaii* **12:** 292–93 Fig. 104c–e pin
HAWAIIAN IS: Maui I: Waikamoi 1220 m VII.1956 D.E. Hardy
Type label data cites locality as "Waiakamoi"; ALLOTYPE ♀ 6367a on pin.

gemmula Hardy, **Nudidrosophila** HOLOTYPE ♂ 6482
1965 *Insects of Hawaii* **12:** 569–71 Fig. 237a–c pin
HAWAIIAN IS: Oahu I: Tantalus 397 m 11.III.1905 W.M. Giffard
Head and legs are in a slightly greasy condition.

gilvilateralis Hardy, **Drosophila** HOLOTYPE ♂ 6368
1965 *Insects of Hawaii* **12:** 294–95 Fig. 105a–b pin
HAWAIIAN IS: Kauai I: Kaiholena IV.1958 W.C. Mitchell
Body slightly dusted with debris; left antennal arista broken off; left mid and hindlegs beyond 1st tarsal segment missing; right wing torn on posteroapical margin.

gilvivirilia Hardy, **Scaptomyza (Tantalia)** HOLOTYPE ♂ 6497
1965 *Insects of Hawaii* **12:** 624–25 Fig. 262c–d pin
HAWAIIAN IS: Maui I: Haleakala 366 m [no date] F.W. Perry
Abdomen missing; genitalia in microvial mounted below specimen; label data cites collector as "F.W. *T*erry"; type label reads "*Tantalia gilvivirilia* D.E. Hardy"; ALLOTYPE ♀ 6497a on same point with holotype.

glabriapex Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 8900
1968 *Univ. of Texas Publ.* **6818:** 188–91 Fig. 5a–d pin
HAWAIIAN IS: Kauai I: Kokee: Mohihi Stream 16.V.1966 J.P. Murphy
ALLOTYPE ♀ 8900a on pin.

glauca Hardy, **Titanochaeta** HOLOTYPE ♂ 6577
1965 *Insects of Hawaii* **12:** 782–84 Fig. 346a–d pin
HAWAIIAN IS: Maui I: Iao Val 8.VIII.1918 O.H. Swezey
On "Ohia Lehua"
Head broken off and glued to point; 3rd antennal segments, legs beyond coxae, and abdomen beyond 3rd segment missing; genitalia in microvial mounted below specimen.

gradata Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 8901
1968 *Univ. Texas Publ.* **6818:** 191–92 Fig. 6a–f pin
HAWAIIAN IS: Oahu I: Kupaua Val (Niu Section) 30.VII.1965 H.L. Carson C144.2A
Left wing notched near base of axillary cell; holotype and allotype from culture originally collected at above locality; ALLOTYPE ♀ 8901a on pin; in addition to locality, collector, and culture number labels, holotype and allotype also carry a handwritten label with "$ Flies."

grimshawi Bryan, **Idiomyia** HOLOTYPE ♀ 811
1934 *Proc. Hawaii. Entomol. Soc.* **8:** 435–37 pin
HAWAIIAN IS: Oahu I: Punaluu 6.II.1916 O.H. Swezey
Right foreleg beyond coxa missing; original description cites date as "6-11-16"; *D. neogrimshawi* Hardy & Kaneshiro, 1968, new name for *D. grimshawi* (Bryan), not Oldenberg, 1914.

griseonigra Hardy, **Scaptomyza (Trogloscaptomyza) longipecten** HOLOTYPE ♂ 6539
1965 *Insects of Hawaii* **12:** 710–11 pin
HAWAIIAN IS: Maui I: Haleakala Crater: Paliku 1986 m VI.1953 D.E. Hardy
Head and right hind leg beyond coxa missing; ALLOTYPE ♀ 6539a on pin.

gubleri Hardy, **Drosophila** HOLOTYPE ♂ 11261
1966 *Univ. Texas Publ.* **6615:** 208–10 Fig. 6a–d pin
HAWAIIAN IS: Oahu I: Pupukea Trail 17.VII.1963 D. Gubler [C-H8.17]
Left wing torn at apex; type label data cites date as "17.VIII.1963."

gymnobasis Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 9319
1971 *Univ. Texas Publ.* **7103:** 153–54 Fig. 2a–d pin
HAWAIIAN IS: Maui I: Auwahi 1160 m 5–7.VIII.1969 H.L. Carson & K.Y. Kaneshiro M64G1–2
F_1 generation reared in laboratory
Type label data cites altitude as "3800 ft."; published data is "2800 ft."; ALLOTYPE ♀ 9319a on pin.

gymnophallus Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 10082
1975 *Proc. Hawaii. Entomol. Soc.* **22:** 58 Fig. 2 pin
HAWAIIAN IS: Oahu I: Waialua 3.V.1970 S.L. Montgomery [P24Q]
ALLOTYPE ♀ 10082 on pin.

hackmani Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6530
1965 *Insects of Hawaii* **12:** 691–93 Fig. 294a–c pin
HAWAIIAN IS: Molokai I: Puu Kolekole 1098 m VII.1952 D.E. Hardy
Left antennal arista broken off; ALLOTYPE ♀ 6530a on pin.

hamata Hardy, **Scaptomyza (Bunostoma)** HOLOTYPE ♂ 6491
1965 *Insects of Hawaii* **12:** 597–98 Fig. 250a–d pin
HAWAIIAN IS: Kauai I: Halemanu Swamp VIII.1953 D.E. Hardy
Hind legs beyond coxa, left wing, and abdomen missing; genitalia in microvial mounted below specimen.

hamifera Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 8928
1968 *Univ. of Texas Publ.* **6818:** 254–58 Fig. 35a–h pin
HAWAIIAN IS: Maui I: Waikamoi 11.III.1966 W.B. Heed G34A
Posterior portion of left and right wings torn off; right wing notched at apex; ALLOTYPE ♀ 8928a on pin.

hanaulae Hardy, **Drosophila** HOLOTYPE ♂ 11202
1969 *Univ. of Texas Publ.* **6918:** 75–76 Fig. 2a–d pin
HAWAIIAN IS: Maui I: Hanaula 1220 m 9–10.VII.1968 K.Y. Kaneshiro L91
ALLOTYPE ♀ 11202a on pin.

hardyi Hackman, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6620
1959 *Acta Zool. Fennica* **97:** 39–40 Fig. 14, 16 pin
HAWAIIAN IS: Kauai I: Waialae Stream 1100 m VIII.1953 D.E. Hardy
Abdomen beyond 2nd segment missing; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6620a on pin.

hawaiiensis Hackman, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6621 pin
1959 *Acta Zool. Fennica* **97:** 39 Fig. 15
HAWAIIAN IS: Hawaii I: Kaula Gulch 2100 m VIII.1952 D.E. Hardy
Abdomen beyond 3rd segment missing; genitalia on plastic point mounted below specimen; type label data incorrectly cites altitude as "70000 ft"; published data is "2100 m" (= ca. 7000 ft); ALLOTYPE ♀ 6621a on pin.

heedi Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 9320 pin
1971 *Univ. Texas Publ.* **7103:** 155–56 Fig. 3a–d
HAWAIIAN IS: Hawaii I: Pohakuloa 1890 m 17–18.I.1970 B. Ward
On rotting bark of *Myoporum*
Abdomen collapsed.

hemipeza Hardy, **Idiomyia** HOLOTYPE ♂ 6477 pin
1965 *Insects of Hawaii* **12:** 54–47 Fig. 226a–d
HAWAIIAN IS: Oahu I: Pupukea 582 m IV.1952 D.E. Hardy
In banana grove
Right 3rd antennal segment and abdomen beyond 4th segment missing; genitalia in microvial mounted below specimen.

heteroneura Perkins, **Idiomyia** HOLOTYPE ♀ 1277 pin
1910 *Fauna Hawaiiensis* **2**(6): 699–700
HAWAIIAN IS: Hawaii I: [?01aa 1903]
Generally in a slightly greasy condition; right antennal arista broken off; collection label in Perkins' handwriting.

hexachaetae Hardy, **Drosophila** HOLOTYPE ♂ 6369 pin
1965 *Insects of Hawaii* **12:** 300–02 Fig. 109a–d
HAWAIIAN IS: Oahu I: Manoa Val II.1947 G.B. Mainland
In banana bait trap
ALLOTYPE ♀ 6369a on pin.

hirta Okada, **Stegana (Pseudostegana)** HOLOTYPE ♂ 11917 pin
1982 *Pac. Insects* **24**(1): 42 Fig. 1c, 3g–i
PHILIPPINES: Luzon I: Nueva Vizcaya Prov: Dalton Pass 915 m 9–10.IV.1968 D.E. Hardy
ALLOTYPE ♀ 11917a on pin.

hirticoxa Hardy, **Drosophila** HOLOTYPE ♂ 6370 pin
1965 *Insects of Hawaii* **12:** 302–03 Fig. 110a–d
HAWAIIAN IS: Maui I: Haleakala Crater: Paliku 1986 m VI.1953 C.R. Joyce
Abdomen beyond 3rd segment missing; genitalia in microvial mounted below specimen.

hirtipalpus Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 8902 pin
1968 *Univ. Texas Publ.* **6818:** 192–94 Fig. 7a–f
HAWAIIAN IS: Maui I: Waikamoi 22.II.1967 J.P. Murphy [J66C4]
Left and right wings notched in several places on posterior margin; type label data cites date as "22.XI.1967"; holotype, allotype and paratypes from laboratory culture, original ♀ caught at above location; ALLOTYPE ♀ 8902a on pin.

hirtitarsus Hardy, **Drosophila** HOLOTYPE ♂ 6371 pin
1965 *Insects of Hawaii* **12:** 304–05 Fig. 111a–e
HAWAIIAN IS: Maui I: Makamakaole Val VI.1953 D.E. Hardy
ALLOTYPE ♀ 6371a on pin.

hirtitibia Hardy, **Drosophila** HOLOTYPE ♂ 6372 pin
1965 *Insects of Hawaii* **12:** 306–08 Fig. 112a–d
HAWAIIAN IS: Oahu I: Mt Kaala V.1952 M. Tamashiro
ALLOTYPE ♀ 6372a on pin.

hystricosa Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 9234 pin
1969 *Univ. Texas Publ.* **6918:** 42–44 Fig. 4a–d
HAWAIIAN IS: Maui I: Keanae Val 458 m 21.VII.1965 H.L. Carson C134.2
Associated with *Clermontia kakeana*
Left and right wings torn on posterior margin.

iki Bryan, **Drosophila nigra** HOLOTYPE [♂] 814
1934 *Proc. Hawaii. Entomol. Soc.* **8:** 439 pin
HAWAIIAN IS: Hawaii I: Kilauea VI.1908 W.M. Giffard
Apex of right wing torn off; sex of type not designated in original description.

illusiopolita Hardy, **Drosophila** HOLOTYPE ♂ 6373
1965 *Insects of Hawaii* **12:** 311–12 Fig. 114d–e pin
HAWAIIAN IS: Hawaii I: Kohala Mts: Kaiholena: Ditch Trail 609 m VII.1958 D.E. Hardy
In banana thicket
ALLOTYPE ♀ 6373a on pin.

imitator Hardy, **Drosophila** HOLOTYPE ♂ 6374
1965 *Insects of Hawaii* **12:** 312–15 Fig. 115a–c pin
HAWAIIAN IS: Oahu I: Pupukea XII.1952 D.E. Hardy
In grove of wild bananas
Left hindleg missing; right wing with small notch at apex.

imparisetae Hardy, **Drosophila** HOLOTYPE ♂ 6375
1965 *Insects of Hawaii* **12:** 315–17 Fig. 116a–c pin
HAWAIIAN IS: Hawaii I: N slope Hualalai 1220–1860 m VII.1953 D.E. Hardy
Posterior margins of left and right wings torn; ALLOTYPE ♀ 6375a on pin.

improcera Hardy, **Drosophila** HOLOTYPE ♂ 6376
1965 *Insects of Hawaii* **12:** 317–19 Fig. 117a–d pin
HAWAIIAN IS: Oahu I: Lulumahu Val 11.IV.1937 F.X. Williams
In banana grove
Right hind leg beyond coxa, and abdomen missing; ALLOTYPE ♀ 6376a on pin.

inciliata Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 8927
1968 *Univ. Texas Publ.* **6818:** 251–54 Fig. 34a–e pin
HAWAIIAN IS: Maui I: Waikamoi 1220 m 23.VII.1965 D.E. Hardy
Axillary cell torn on left wing; ALLOTYPE ♀ 8927a on pin.

incisurifrons Okada & Carson, **Drosophila (Scaptodrosophila)** HOLOTYPE ♂ 11817
1980 *Pac. Insects* **22**(3–4): 224–25 Fig. 3j–m pin
PNG: NEW GUINEA (NE): Mt Kaindi 1900 m 3.X.1977 H.L. Carson
Ex flowers of *Alocasia macrorrhiza*
ALLOTYPE ♀ 11817a on pin.

inclinata Okada, **Eostegana** HOLOTYPE ♂ 11913
1982 *Pac. Insects* **24**(1): 53–54 Fig. 1c, 2c–d pin
PNG: NEW GUINEA (NE): Wau: Mt Missim 1400–1600 m 28.XII.1964 J.L. & M. Gressitt
ALLOTYPE ♀ 11913a on pin.

incognita Hardy, **Drosophila** HOLOTYPE ♂ 6377
1965 *Insects of Hawaii* **12:** 319–20 Fig. 118a–c pin
HAWAIIAN IS: Hawaii I: upper Olaa Forest VIII.1952 W.C. Mitchell
Abdomen collapsed laterally.

incompleta Hardy, **Drosophila** HOLOTYPE ♂ 6378
1965 *Insects of Hawaii* **12:** 320–22 Fig. 118d–e pin
HAWAIIAN IS: Maui I: Waikamoi 1220 m VIII.1958 D.E. Hardy
Left hindleg beyond coxa and abdomen beyond 1st segment missing; genitalia in microvial mounted below specimen.

inedita Hardy, **Drosophila** HOLOTYPE ♂ 6379
1965 *Insects of Hawaii* **12:** 322–24 Fig. 119a–d pin
HAWAIIAN IS: Oahu I: Mt Kaala: Haleanau Val 21.IV.1949 G.B. Mainland
In banana bait trap
Lower ½ of head capsule damaged; both 3rd antennal segments and both hindlegs beyond coxae missing; ALLOTYPE ♀ 6379a on pin.

inermis Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6531
1965 *Insects of Hawaii* **12:** 695–96 Fig. 296a–b pin
HAWAIIAN IS: Kaui I: Nualolo Val VII.1952 1040 m D.E. Hardy
Right antennal arista, left 3rd antennal segment, right hind leg beyond coxa and abdomen missing; genitalia in microvial mounted below specimen.

inflatus Kaneshiro, **Drosophila (Engiscaptomyza)** HOLOTYPE ♂ 9839
1969 *Univ. Texas Publ.* **6918:** 80–82 Fig. 1m–p pin
HAWAIIAN IS: Oahu I: Mt Kaala 1220 m 2–3.VII.1968 K.Y. Kaneshiro [L87]
Right hindleg beyond femur missing; ALLOTYPE ♀ 9839a on pin.

infurcula Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6532
1965 *Insects of Hawaii* **12:** 697–98 Fig. 297a–b pin
HAWAIIAN IS: Hawaii I: Kilauea VIII.1958 J.W. Beardsley
Light trap
Right foreleg glued to point; right hindleg beyond coxa, and abdomen beyond 1st segment missing; genitalia in microvial mounted below specimen.

ingens Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 9324
1971 *Univ. of Texas Publ.* **7103:** 162–63 Fig. 7a–c pin
HAWAIIAN IS: Maui I: Hanaula 1220 m 13–14.VIII.1969 K.Y. Kaneshiro M66
Right wing notched at apex; ALLOTYPE ♀ 9324a on pin.

innotabilis Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6533
1965 *Insects of Hawaii* **12:** 698–700 Fig. 298a–b pin
HAWAIIAN IS: Kauai I: Alakai Swamp 10.VII.1928 E.H. Bryan, Jr
Right 3rd antennal segment missing; ALLOTYPE ♀ 6533a on pin.

insignita Hardy, **Drosophila** HOLOTYPE ♂ 6380
1965 *Insects of Hawaii* **12:** 326–28 Fig. 121a–b pin
HAWAIIAN IS: Oahu I: Waianae Mts: Palikea 914 m 15.XI.1936 F.X. Williams
On foliage
Genitalia in microvial mounted below specimen is *not* from holotype.

intermedia Hardy, **Drosophila** HOLOTYPE ♂ 6381
1965 *Insects of Hawaii* **12:** 328–30 Fig. 122a–c pin
HAWAIIAN IS: Hawaii I: upper Olaa Forest 1220 m VII.1956 D.E. Hardy
D. medialis Hardy, 1966, new name for *intermedia* Hardy, not Duda, 1927.

intricata Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6534
1965 *Insects of Hawaii* **12:** 700–01 Fig. 299a–d pin
HAWAIIAN IS: Maui I: Waikamoi 1220 m VIII.1958 D.E. Hardy
Abdomen beyond 2nd segment missing; genitalia in microvial mounted below specimen; type label data cites locality as "Wai*a*kamoi"; ALLOTYPE ♀ 6534a on pin.

involuta Hardy, **Drosophila** HOLOTYPE ♂ 6382
1965 *Insects of Hawaii* **12:** 330–31 Fig. 122d–e pin
HAWAIIAN IS: Hawaii I: Kona: [nr] Pawaina 914 m VII.1953 D.E. Hardy
Left foreleg glued to point; abdomen beyond 3rd segment missing; genitalia in microvial mounted below specimen.

ischnotrix Hardy, **Drosophila** HOLOTYPE ♂ 6383
1965 *Insects of Hawaii* **12:** 331–32 Fig. 123a–f pin
HAWAIIAN IS: Oahu I: Mt Tantalus XI.1953 D.E. Hardy
Right antennal arista broken off; ALLOTYPE ♀ 6383a on pin.

isopedon Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6535
1965 *Insects of Hawaii* **12:** 701–02 Fig. 300a–b pin
HAWAIIAN IS: Maui I: Haleakala Crater: Koolau Gap VI.1952 D.E. Hardy
Left foreleg beyond coxa, and abdomen beyond 3rd segment missing; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6535a on pin.

joycei Hardy, **Drosophila** HOLOTYPE ♂ 6384
1965 *Insects of Hawaii* **12:** 332–35 Fig. 124a–b pin
HAWAIIAN IS: Maui I: Haleakala Crater: Paliku 1986 m VI.1953 C.R. Joyce
Apical portion of left antennal arista broken off; right hindleg beyond coxa and abdomen beyond 3rd segment missing; genitalia in microvial mounted below specimen.

kaavae Malloch, **Rosenwaldia** HOLOTYPE ♀ 2316
1935 *B.P. Bishop Mus. Bull.* **114:** 195–96 Fig. 7 pin
MARQUESAS IS: Hivaoa I: Kaava Ridge 861 m VI.I.1932 LeBronnec

kambysellisi Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 9235
1969 *Univ. of Texas Publ.* **6918:** 44–46 Fig. 5a–d pin
HAWAIIAN IS: Hawaii I: Kilauea (Volcano): Bird Park 21.V.1968 M.P. Kambysellis
Axillary cell of left wing notched; right wing with 3 small holes.

kaneshiroi Hardy, **Drosophila (Antopocerus)** HOLOTYPE ♂ 11031
1977 *Proc. Entomol. Soc. Wash.* **79:** 89 Fig. 11 pin
HAWAIIAN IS: Hawaii I: S Kona: Manuka Forest Reserve 26.VI.1976 S.L. Montgomery [U12Q]
Right wing notched on posterior margin; type label data cites date as "27.VI.1976."

kauaiensis Hackman, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6622
1959 *Acta Zool. Fennica* **97:** 40 Fig. 17, 32 pin
HAWAIIAN IS: Kauai I: Kawaikoi Stream 1100 m VIII.1953 D.E. Hardy
Abdomen beyond 3rd segment missing; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6622a.

kauluai Bryan, **Drosophila** SYNTYPES ♂♀ 816
1934 *Proc. Hawaii. Entomol. Soc.* **8:** 439–40 pin
HAWAIIAN IS: Oahu I: Pacific Heights 3.III.1912 O.H. Swezey
Bred from fruit of *Sideroxylon*
Syntype series consists of 3♀ and 1♂ mounted with minutens on the same wooden point; 2 pupal exuvia are glued to the point with the types; all types are in excellent condition; a lectotype designation is needed.

kokeensis Hardy, **Drosophila** HOLOTYPE ♂ 11262
1966 *Univ. Texas Publ.* **6615:** 212–13 Fig. 7c–d pin
HAWAIIAN IS: Kauai I: Kokee 1098 m VII.1963 L.H. Throckmorton
Apical ¼ of left wing missing.

kraussi Hardy, **Drosophila** HOLOTYPE ♂ 6385
1965 *Insects of Hawaii* **12:** 336–37 Fig. 125a–b pin
HAWAIIAN IS: Lanai I: Lanai Mts 29.X.1947 N.L.H. Krauss
Abdomen beyond 3rd segment missing.

laciniosa Hardy, **Drosophila** HOLOTYPE ♂ 6386
1965 *Insects of Hawaii* **12:** 337–39 Fig. 125c–d pin
HAWAIIAN IS: Molokai I: Puu Kolekole 1098 m VII.1953 M. Tamashiro
Right wing notched on posteroapical margin; ALLOTYPE ♀ 6386a on pin.

lacrymaria Okada, **Stegana (Pseudostegana)** HOLOTYPE ♂ 11922
1982 *Pac. Insects* **24**(1): 45–47 Fig. 2d, 4m–o pin
[MALAYSIA: SABAH]: 48 km E of Jesselton: Tenompok 1460 m 26–31.I.1959 T.C. Maa

larifuga Hardy, **Drosophila** HOLOTYPE ♂ 6387
1965 *Insects of Hawaii* **12:** 340–41 Fig. 127a–b pin
HAWAIIAN IS: Oahu I: Tantalus VIII.1952 D.E. Hardy
Left midleg beyond coxa and abdomen beyond 3rd segment missing; genitalia in microvial mounted below specimen.

lasiopoda Hardy & Kaneshiro **Drosophila** HOLOTYPE ♂ 10083
1975 *Proc. Hawaii. Entomol. Soc.* **22:** 58–60 Fig. 3 pin
HAWAIIAN IS: Maui I: Waikamoi 1281 m 14.X.1967 H.L. Carson [K75]
ALLOTYPE ♀ 10083a on pin.

latifrons Malloch **Scaptomyza** HOLOTYPE [♀] 2321
1932 *B.P. Bishop Mus. Bull.* **98:** 221–22 pin
MARQUESAS IS: Hivaoa I: Kopaafaa 847 m 2.VIII.1929 Mumford & Adamson
In miscellaneous sweepings
Sex of type not designated in original description.

latigena Hardy, **Drosophila** HOLOTYPE ♂ 6388
1965 *Insects of Hawaii* **12:** 342–43 Fig. 127c–e pin
HAWAIIAN IS: Hawaii I: upper Olaa Forest 1220 m VII.1956 D.E. Hardy
Swept from ground cover in treefern jungle
Right wing greasy and folded on itself.

latiparma Okada, **Stegana (Pseudostegana)** HOLOTYPE ♂ 11921
1982 *Pac. Insects* **24**(1): 39–40 Fig. 1a, 3a–c pin
IRIAN JAYA: NEW GUINEA (NW): Cyclops Mts: Ifar 300 m 22.VI.1959 T.C. Maa
ALLOTYPE ♀ 11921a on pin.

latitergum Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6536
1965 *Insects of Hawaii* **12:** 704–05 Fig. 302a–d pin
HAWAIIAN IS: Maui I: Haleakala Crater 6.VII.1958 L.W. Quate
On silversword
Though deposition in BPBM, not specified in text; ALLOTYPE ♀ 6536a on pin.

latizonaria Okada, **Stegana (Pseudostegana)** HOLOTYPE ♂ 11918
1982 *Pac. Insects* **24**(1): 43–44 Fig. 2a, 4d–f pin
PHILIPPINES: Luzon I: Nueva Vizcaya Prov: 6 km W of Imugan 11.IV.1968 D.E. Hardy

lemniscata Hardy, **Drosophila** HOLOTYPE ♂ 6389
1965 *Insects of Hawaii* **12:** 343–45 Fig. 128a–c pin
HAWAIIAN IS: Maui I: Haleakala Crater: Paliku 1986 m VI.1952 D.E. Hardy
Right wing slightly torn on posterior margin.

lepidobregma Hardy, **Nudidrosophila** HOLOTYPE ♂ 6483
1965 *Insects of Hawaii* **12:** 571–73 Fig. 238a–f pin
HAWAIIAN IS: Hawaii I: Kilauea 4.VIII.1946 E.C. Zimmerman
Posteroapical portion of left wing torn off; ALLOTYPE ♀ 6483a on pin.

levata Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6537
1965 *Insects of Hawaii* **12:** 706–07 Fig. 303a–b pin
HAWAIIAN IS: Oahu I: Mt Tantalus V.1950 D.E. Hardy
Abdomen beyond 2nd segment missing; genitalia in microvial mounted below specimen; type label data cites date as "*21*.V.1950"; ALLOTYPE ♀ 6537a on pin.

limitata Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 8903
1968 *Univ. Texas Publ.* **6818:** 194–95 Fig. 8a–f pin
HAWAIIAN IS: Maui I: Keanae Val 458 m 21.VII.1965 H.L. Carson C134.4A
Left wing punctured in middle; right wing notched on posterior margin; ALLOTYPE ♀ 8903a on pin.

lineoparma Okada, **Stegana (Pseudostegana)** HOLOTYPE ♂ 11923
1982 *Pac. Insects* **24**(1): 44 Fig. 2b, 4g–i pin
IRIAN JAYA: NEW GUINEA (NW): S of Hollandia: Waris 450–500 m 17.VIII.1959 T.C. Maa

lineosetae Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 8904
1968 *Univ. Texas Publ.* **6818:** 197–98 Fig. 9a–d pin
HAWAIIAN IS: Maui I: Haelaau Val (Puu Kukui) 23–24.I.1967 J.P. Murphy & K.Y. Kaneshiro J57
ALLOTYPE ♀ 8904a on pin.

liophallus Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 8905
1968 *Univ. Texas Publ.* **6818:** 199–200 Fig. 10a–e pin
HAWAIIAN IS: Maui I: Auwahi 1129 m 25.VII.1966 H.L. Carson J10G17
ALLOTYPE ♀ 8905a on pin.

lobifera Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6538
1965 *Insects of Hawaii* **12:** 707–09 Fig. 304a–b pin
HAWAIIAN IS: Hawaii I: Hualalai: N slope 1220–1860 m VII.1953 D.E. Hardy
ALLOTYPE ♀ 6538a on pin.

lonchoptera Hardy, **Drosophila** HOLOTYPE ♀ 6390
1965 *Insects of Hawaii* **12:** 345–47 Fig. 129a–b pin
HAWAIIAN IS: Maui I: Iao Val 27.III.1924 O.H. Swezey

longicauda Okada, **Chymomyza** HOLOTYPE ♂ 12099
1981 *Kontyû* **49:** 173 Fig. 2e–f pin
PNG: NEW GUINEA (NE): Bulolo 18.IX.1977 T. Okada
ALLOTYPE ♀ 12099a on pin.

longipecten Hackman, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6623
1959 *Acta Zool. Fennica* **97:** 37–38 Fig. 8–9 pin
HAWAIIAN IS: Molokai I: Puu Kolekole VII.1952 D.E. Hardy
Abdomen beyond 2nd segment missing; genitalia on plastic point mounted below specimen; ALLOTYPE ♀ 6620a on pin.

longisetosa Hackman, **Scaptomyza (Parascaptomyza)** HOLOTYPE ♀ 6612
1959 *Acta Zool. Fennica* **97:** 44 pin
HAWAIIAN IS: Molokai I: Manawainui Val VIII.1953 M. Tamashiro
Abdomen missing; genitalia on plastic point mounted below specimen.

lulumahu Bryan, **Drosophila** HOLOTYPE ♂ 820
1938 *Proc. Hawaii. Entomol. Soc.* **10:** 39–40 pin
HAWAIIAN IS: Oahu I: Lulumahu Val 25.IV.1937 F.X. Williams
In banana grove
HOLOTYPE and ALLOTYPE pinned with minutens to same wooden point; ♂ is on the right; both in excellent condition.

luteola Hardy, **Drosophila** HOLOTYPE ♂ 6391
1965 *Insects of Hawaii* **12:** 347–48 Fig. 129c–e pin
HAWAIIAN IS: Oahu I: Mt Kaala V.1952 D.E. Hardy
Left foreleg beyond coxa missing.

macrochaetae Hardy, **Drosophila** HOLOTYPE ♂ 6392
1965 *Insects of Hawaii* **12:** 348–50 Fig. 130a–c pin
HAWAIIAN IS: Maui I: Olinda III.1932 O. Bryant
ALLOTYPE ♀ 6392a on pin.

macrothrix Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 8906
1968 *Univ. Texas Publ.* **6818:** 200–02 Fig. 11a–d pin
HAWAIIAN IS: Hawaii I: Kilauea: Bird Park 24.VIII.1965 K.Y. Kaneshiro G5.2
Right hindleg beyond 1st tarsal segment and abdomen beyond 4th segment missing; left and right wings torn posteroapically; genitalia in microvial below specimen.

maculosa Okada, **Eostegana** HOLOTYPE ♂ 11915
1982 *Pac. Insects* **24**(1): 56–58 Fig. 1e, 2i–j pin
IRIAN JAYA: NEW GUINEA (NW): S of Hollandia: Waris 450–500 m 16.VIII.1959 T.C. Maa
ALLOTYPE ♀ 11915a on pin.

magnimacula Hardy, **Drosophila** HOLOTYPE ♂ 6393
1965 *Insects of Hawaii* **12:** 350–52 Fig. 131a–d pin
HAWAIIAN IS: Oahu I: Pupukea Trail VII.1958 D.E. Hardy
In banana thicket
HOLOTYPE destroyed, pin and labels missing; ALLOTYPE ♀ 6393a on pin.

magnipalpa Hardy, **Drosophila** HOLOTYPE ♂ 6394
1965 *Insects of Hawaii* **12:** 353–54 Fig. 132a–c pin
HAWAIIAN IS: Kauai I: Kaholuamanu 29.IV.1920 J.A. Kusche
Left wing torn on posteroapical margin; abdomen beyond 3rd segment missing; genitalia in microvial mounted below specimen.

major Malloch, **Marquesia** HOLOTYPE ♂ 2323
1932 *B.P. Bishop Mus. Bull.* **98:** 223 pin
MARQUESAS IS: Hivaoa I: Matauuna 1129 m 2.III.1930 [H. Tauraa]
Head glued to pin, lower portion crushed; right antennal arista broken off; left wing torn at distal end of costa; published data cites collectors as "Mumford & Adamson."

manonoensis Harrison, **Drosophila** HOLOTYPE ♂ 7541
1954 *Trans. R. Entomol. Soc. Lond.* **105:** 101 pin
[WESTERN] SAMOA: Manono I 6.XI.1950 [R. Harrison]
Label data cites date as "6.XII.1950."

marjoryae Harrison, **Drosophila** HOLOTYPE ♀ 7540
1954 *Trans. R. Entomol. Soc. Lond.* **105:** 105–06 pin
[WESTERN] SAMOA: Manono I: sea level 27.XII.1950 [R. Harrison]
Left 3rd antennal segment missing.

mecocerca Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6540
1965 *Insects of Hawaii* **12:** 711–12 Fig. 306a–b pin
HAWAIIAN IS: Kauai I: Kaunuohua Ridge 1220 m VII.1953 D.E. Hardy
Type in a greasy condition; right wing split longitudinally; abdomen beyond 2nd segment missing; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6540a on pin.

mecocnemia Hardy, **Drosophila** HOLOTYPE ♂ 6395
1965 *Insects of Hawaii* **12:** 354–56 Fig. 133a–c pin
HAWAIIAN IS: Oahu I: Pupukea VII.1958 D.E. Hardy
In banana thicket
Small portion of axillary cell of left wing and posteroapical portion of right wing torn off; abdomen beyond 4th segment missing; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6395a on pin.

mediana Hardy, **Drosophila** HOLOTYPE ♂ 6396
1965 *Insects of Hawaii* **12:** 356–58 Fig. 134a–c pin
HAWAIIAN IS: Maui I: Waikamoi 1220 m VIII.1958 D.E. Hardy
Left and right 3rd antennal segments missing; label data cites locality as "Waiakamoi"; ALLOTYPE ♀ 6396a on pin.

mediana Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6541
1965 *Insects of Hawaii* **12:** 712–14 Fig. 307a–b pin
HAWAIIAN IS: Maui I: Waikamoi 1220 m VII.1956 R. Namba & D.E. Hardy
Specimen glued to minuten; abdomen missing; genitalia in microvial mounted below specimen; label data cites locality as "Waiakamoi"; ALLOTYPE ♀ 6541a glued to minuten.

mediopallens Hackman, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6617
1959 *Acta Zool. Fennica* **97:** 34–35 Fig. 1 pin
HAWAIIAN IS: Hawaii I: Kaula Gulch 2100 m VIII.1952 D.E. Hardy
Right antennal arista broken off; posterior ⅔ of left and right wings torn off; all legs beyond coxae, and abdomen missing; genitalia on plastic point mounted below specimen; label data incorrectly cites altitude as "70000 ft"; ALLOTYPE ♀ 6617a on pin.

megasticta Hardy, **Drosophila** HOLOTYPE ♂ 6397
1965 *Insects of Hawaii* **12:** 358–60 Fig. 135a–b pin
HAWAIIAN IS: Hawaii I: Mauna Kea: Keanakolu 1590 m X.1952 D.E. Hardy
Right fore- and left midlegs beyond tibiae missing; left wing torn at axillary cell; abdomen collapsed; ALLOTYPE ♀ 6397a on pin.

melanocephala Hardy, **Idiomyia** HOLOTYPE ♂ 11266
1966 *Univ. Texas Publ.* **6615:** 222–25 Fig. 12a–e pin
HAWAIIAN IS: Maui I: Waikamoi 10.VII.1964 W.B. Reed
Entire right and apical ½ of left antennal aristae broken off; ALLOTYPE ♀ 11266a on pin.

melanoloma Hardy, **Drosophila** HOLOTYPE ♂ 6398
1965 *Insects of Hawaii* **12:** 360–61 Fig. 136a–d pin
HAWAIIAN IS: Molokai I: Puu Kolekole 1098 m VI.1953 D.E. Hardy
ALLOTYPE ♀ 6398a on pin.

melanopedis Hardy, **Drosophila** HOLOTYPE ♂ 6399
1965 *Insects of Hawaii* **12:** 362–63 Fig. 137a–c pin
HAWAIIAN IS: Hawaii I: upper Olaa VIII.1952 W.C. Mitchell
In fern jungle
Right antenna missing.

metatarsalis Okada & Carson, **Drosophila (Scaptodrosophila)** HOLOTYPE ♂ 11820
1980 *Pac. Insects* **22**(3–4): 227 Fig. 4f–h pin
PNG: NEW GUINEA (NE): Mt Kaindi 1900 m 16.XI.1977 H.L. Carson
Ex flowers of *Alocasia macrorrhiza*
ALLOTYPE ♀ 11820a on pin.

micromyia Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 10084
1975 *Proc. Hawaii. Entomol. Soc.* **22:** 60–62 Fig. 4 pin
HAWAIIAN IS: Kauai I: Mahanaloa Val: Kokee 600 m 23.III.1973 K.Y. Kaneshiro
Right wing torn and notched on posterior margin; ALLOTYPE ♀ 10084a on pin.

mimica Hardy, **Drosophila** HOLOTYPE ♂ 6400
1965 *Insects of Hawaii* **12:** 365–67 Fig. 139a–e pin
HAWAIIAN IS: Hawaii I: Mauna Loa Truck Trail 1220 m VIII.1952 D.E. Hardy
Left foreleg beyond coxa missing; ALLOTYPE ♀ 6400a on pin.

mimiconformis Hardy, **Drosophila** HOLOTYPE ♂ 6401
1965 *Insects of Hawaii* **12:** 367–69 Fig. 140a–b pin
HAWAIIAN IS: Molokai I: Maunawainui Val VII.1952 D.E. Hardy

mimiconfutata Hardy, **Drosophila** HOLOTYPE ♂ 6402
1965 *Insects of Hawaii* **12:** 369–70 Fig. 140c–e pin
HAWAIIAN IS: Oahu I: Pupukea VII.1958 D.E. Hardy
In banana thicket
ALLOTYPE ♀ 6402a on pin.

mimula Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6542
1965 *Insects of Hawaii* **12:** 714–15 Fig. 308a–b pin
HAWAIIAN IS: Molokai I: Puu Kolekole 1098 m VII.1952 D.E. Hardy
ALLOTYPE ♀ 6542a on pin.

mitchelli Hardy, **Drosophila** HOLOTYPE ♂ 6403
1965 *Insects of Hawaii* **12:** 370–72 Fig. 141a–d pin
HAWAIIAN IS: Hawaii I: Olaa Flume Rd VII.1953 D.E. Hardy
ALLOTYPE ♀ 6403a on pin.

mitchelli Hackman, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6618
1959 *Acta Zool. Fennica* **97:** 35 Fig. 4–5 pin
HAWAIIAN IS: Maui I: Haleakala Crater: Paliku VII.1952 W.C. Mitchell
Right foreleg beyond tibia and abdomen beyond 4th segment missing; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6618a on pin.

molokaiensis Hardy, **Scaptomyza (Exalloscaptomyza)** HOLOTYPE ♂ 11271
1966 *Univ. Texas Publ.* **6615:** 236 Fig. 16d–f pin
HAWAIIAN IS: Molokai I: Kaunakakai Ridge 2000 ft [610 m] VII.1963 D.E. Hardy & L.H. Throckmorton
In morning-glory flowers
Left foreleg beyond coxa, left mid- and hind legs beyond 1st tarsus missing; both holotype and allotype specimens lack locality and collector labels; holotype with "♂" typed on a green label; ALLOTYPE ♀ 11271a on pin.

montgomeryi Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 9328
1971 *Univ. Texas Publ.* **7103:** 167–68 Fig. 11a–b pin
HAWAIIAN IS: Oahu I: Waianae Mts: gulch between Puu Hapapa and Puu Kahehoa 2&14.II.1970 S.L. Montgomery [PFQ]
In same habitat as *ambochila*
Abdomen collapsed.

multidenta Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6543
1965 *Insects of Hawaii* **12:** 716–18 Fig. 310a–b pin
HAWAIIAN IS: Hawaii I: Kona coast: Pauahi 4300 ft [1311 m] VIII.1952 D.E. Hardy
Head, left fore- and both hindlegs beyond coxae, and abdomen missing; left wing torn at base and on posterior margin; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6543a on pin.

mumfordi Malloch, **Scaptomyza** HOLOTYPE ♂ 2314
1935 *B.P. Bishop Mus. Bull.* **114:** 22–23 pin
MARQUESAS IS: Uapou: Hakahetau Val 305–609 m 29.I.1930 [R.R.] Whitten
On wing
Head missing; wings wrinkled; although the original description mentions an allotype female, none was ever deposited in the Bishop Museum collection.

murphyi Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 9236
1969 *Univ. of Texas Publ.* **6918:** 46–47 Fig. 6a–c pin
HAWAIIAN IS: Hawaii I: North Kohala: Pololu Stream 1010 m 12.VI.1968 H.L. Carson L79G1
ALLOTYPE ♀ 9236a on pin.

musae Hardy, **Drosophila** HOLOTYPE ♂ 6404
1965 *Insects of Hawaii* **12:** 373–75 Fig. 143a–b pin
HAWAIIAN IS: Molokai I: Wailau Trail: Mapulehu 794 m XII.1937 F.X. Williams
In banana grove
Hindlegs beyond coxae and abdomen beyond 3rd segment missing; genitalia in microvial mounted below specimen.

musaphilia Hardy, **Drosophila** HOLOTYPE ♂ 6405
1965 *Insects of Hawaii* **12:** 375–76 Fig. 144a–c pin
HAWAIIAN IS: Kauai I: Kokee 1098 m VII.1952 D.E. Hardy
In banana bait trap
Left foreleg beyond coxae and abdomen beyond 3rd segment missing; left wing torn on posterior margin; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6405a on pin.

mutica Hardy, **Scaptomyza (Alloscaptomyza)** HOLOTYPE ♂ 6486
1965 *Insects of Hawaii* **12:** 585–87 Fig. 243a–b pin
HAWAIIAN IS: Maui I: Haleakala Crater: Paliku 1986 m VI.1953 D.E. Hardy
Right wing torn 2× on posterior margin; abdomen beyond 2nd segment missing; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6486a on pin.

mycetophila Hardy, **Drosophila** HOLOTYPE ♂ 6406
1965 *Insects of Hawaii* **12:** 376–78 Fig. 145a–d pin
HAWAIIAN IS: Oahu I: Kolekole Pass VII.1958 K. Sakimura
Reared from bracket fungus
Abdomen beyond 2nd segment missing; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6406a on pin; *D. goureaui* Hardy in Hardy & Kaneshiro (1972) new name for *mycetophila* Hardy, not Goureau, 1865.

nanella Hardy, **Drosophila** HOLOTYPE ♂ 6407
1965 *Insects of Hawaii* **12:** 378–80 Fig. 146a–b pin
HAWAIIAN IS: Kauai I: Halemanu Swamp VIII.1953 D.E. Hardy
Abdomen and left halter missing; genitalia in microvial mounted below specimen.

neglecta Hardy, **Drosophila** HOLOTYPE ♂ 6408
1965 *Insects of Hawaii* **12:** 383 Fig. 148a pin
HAWAIIAN IS: Oahu I: Kaala Mts [no date given] O.H. Swezey
ALLOTYPE ♀ 6408a on pin.

neutralis Hardy, **Drosophila** HOLOTYPE ♂ 6409
1965 *Insects of Hawaii* **12:** 383–85 Fig. 148b–c pin
HAWAIIAN IS: Hawaii I: Kilauea VIII.1958 J.W. Beardsley
In light trap

nigella Hardy, **Drosophila** HOLOTYPE ♂ 6410
1965 *Insects of Hawaii* **12:** 385–87 Fig. 149a–b pin
HAWAIIAN IS: Maui I: Puu Kukui 1375 m IV.1954 M.Tamashiro
Abdomen beyond 3rd segment missing; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6410a on pin.

nigricolor Hardy, **Drosophila** HOLOTYPE ♂ 11034
1977 *Proc. Entomol. Soc. Wash.* **79:** 92–93 Fig. 13, 22 pin
HAWAIIAN IS: Molokai I: Hanalilolilo: Waikolu Stream 1160 m 7.V.1976 K.Y. Kaneshiro [UZB]
Left 3rd antennal segment missing; left wing torn on posterior margin; *D. picea* Hardy, 1978, new name for *D. nigricolor* Hardy, 1977, not Strobl, 1898, not de Meijero, 1911.

nigrifacies Hardy, **Idiomyia** HOLOTYPE ♂ 6478
1965 *Insects of Hawaii* **12:** 550–52 Fig. 228a–e pin
HAWAIIAN IS: Hawaii I: upper Olaa Forest VII.1953 D.E. Hardy
In banana trap
Left foreleg beyond coxa and abdomen beyond 4th segment missing; genitalia in microvial mounted below specimen.

nigrifrons Malloch, **Drosophila** HOLOTYPE ♀ 552
1934 *Insects of Samoa* **6**(8): 304–05 pin
[WESTERN] SAMOA: Savaii I: Safune [8.]V.1924 [609–1220 m] [E.H.] Bryan [Jr] [Rain forest]
ALLOTYPE ♂ in BMNH.

nigripalpus Hardy, **Drosophila** HOLOTYPE ♂ 6411
1965 *Insects of Hawaii* **12:** 389–90 Fig. 151a–c pin
HAWAIIAN IS: Oahu I: Mt Kaala IV.1949 G.B. Mainland
Abdomen beyond 2nd segment missing; genitalia in microvial mounted below specimen.

nigripes Okada, **Chymomyza** HOLOTYPE ♂ 11931
1981 *Kontyû* **49:** 167–68 Fig. 1c–d pin
PNG: NEW GUINEA (NE): Eliptamin Val 1200–1300 m 1–15.VII.1959 O. Brandt
ALLOTYPE ♀ 11931a on pin.

nigritarsus Hardy, **Drosophila** HOLOTYPE ♂ 6412
1965 *Insects of Hawaii* **12:** 390–92 Fig. 152a–c pin
HAWAIIAN IS: Hawaii I: upper Olaa Forest VII.1953 D.E. Hardy
Genitalia in microvial mounted below specimen is not from holotype; ALLOTYPE ♀ 6412a on pin.

nigrocincta Hardy, **Celidosoma** HOLOTYPE ♀ 6283
1965 *Insects of Hawaii* **12:** 67–70 Fig. 18a–d pin
HAWAIIAN IS: Oahu I: Schofield-Waikane Trail 609 m III.1958 D.E. Hardy
Beating vegetation
Right foreleg beyond coxa missing; ALLOTYPE ♂ 6283a on pin.

nigrocirrus Hardy, **Drosophila** HOLOTYPE ♂ 6413
1965 *Insects of Hawaii* **12:** 392–94 Fig. 153a–d pin
HAWAIIAN IS: Hawaii I: Kaiholena Ridge VIII.1952 763 m D.E. Hardy
In treefern jungle
Type label data cites altitude as "2300'"; original description cites it as "2500'"; ALLOTYPE ♀ 6413a on pin.

nigropolita Hardy, **Drosophila** HOLOTYPE ♂ 6414
1965 *Insects of Hawaii* **12:** 394–96 Fig. 154a–c pin
HAWAIIAN IS: Molokai I: Puu Kolekole 1098 m VII.1953 D.E. Hardy
ALLOTYPE ♀ 6414a on pin.

nigrops Okada & Carson, **Drosophila (Scaptodrosophila)** HOLOTYPE ♂ 11815
1980 *Pac. Insects* **22**(3–4): 223–24 Fig. 3d–f pin
PNG: NEW GUINEA (NE): Mt Kaindi 1900 m 17.X.1977 Carson
Ex flowers *Alocasia macrorrhiza*
ALLOTYPE ♀ 11815a on pin.

nigrosignata Hardy, **Scaptomyza (Tantalia)** HOLOTYPE ♂ 6498
1965 *Insects of Hawaii* **12:** 625–27 Fig. 263a–b pin
HAWAIIAN IS: Hawaii I: Kohala Ditch Trail: Honokane Nui Stream VIII.1956 D.E. Hardy
Sweeping ground litter along trail
ALLOTYPE ♀ 6498a on pin.

nuda Okada & Carson, **Drosophila (Scaptodrosophila)** HOLOTYPE ♂ 11813
1980 *Pac. Insects* **22**(3–4): 221–22 Fig. 2i–l, 5k pin
PNG: NEW GUINEA (NE): Bulldog Road 2000 m 22.VIII.1977 Carson
Ex flowers *Alocasia macrorrhiza*
ALLOTYPE ♀ 11813a on pin.

nuda Malloch, **Samoaia** HOLOTYPE ♀ 545
1934 *Insects of Samoa* **6**(8): 277–78 pin
[WESTERN] SAMOA: Savaii I: Salailua 609–1200 m 17.V.1924 [E.H.] Bryan [Jr]
[Rain forest]

oahuensis Hardy, **Scaptomyza (Exalloscaptomyza)** HOLOTYPE ♂ 11272
1966 *Univ. Texas Publ.* **6615:** 236–37 Fig. 17a–c pin
HAWAIIAN IS: Oahu I: Pupukea VIII.1963 L.H. Throckmorton
In morning-glory flowers
ALLOTYPE ♀ 11272a on pin.

obatai Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 10700
1972 *Univ. Texas Publ.* **7213:** 156–57 Fig. 2a–c pin
HAWAIIAN IS: Oahu I: Waianae Mts: 0.7 mi [1.13 km] NW of Puu Pane 7.III.1971 S.L. Montgomery P73Z4 #F_1
Abdomen collapsed; ALLOTYPE ♀ 10700a on pin.

ocellata Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 9237
1969 *Univ. Texas Publ.* **6918:** 47–49 Fig. 7a–c pin
HAWAIIAN IS: Kauai I: Mt Kualapa 428 m 27–28.III.1968 K.Y. Kaneshiro L45
ALLOTYPE ♀ 9237a on pin.

ochrobasis Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 8930
1968 *Univ. Texas Publ.* **6818:** 240–41 Fig. 29a–d pin
HAWAIIAN IS: Hawaii I: Puu Hualalai 1692 m 13.VI.1966 W.B. Heed G79
Sweeping in a large lava tube
Some debris on head and abdomen; abdomen collapsed; left and right wings torn distally; type specimen also carries a label "$ Flies"; ALLOTYPE ♀ not found in collection.

ochromata Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6544
1965 *Insects of Hawaii* **12:** 720–22 Fig. 312a–b pin
HAWAIIAN IS: Maui I: Waikamoi 1220 m VIII.1958 D.E. Hardy
Left midleg beyond coxa, left wing, left halter and abdomen missing; genitalia in microvial mounted below specimen; type label data cites locality as "Waiakamoi"; ALLOTYPE ♀ 6544a on pin.

odontophallus Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 8907
1968 *Univ. Texas Publ.* **6818:** 202–05 Fig. 12a–e pin
HAWAIIAN IS: Maui I: Auwahi 27.VIII.1965 J.K. Fujii G7.3
On sodom apple bush (*Solanum sodomeum*)
Abdomen collapsed; ALLOTYPE ♀ 8907a on pin.

oreas Hardy, **Drosophila** HOLOTYPE ♀ 6415
1965 *Insects of Hawaii* **12:** 399–400 Fig. 157a–c pin
HAWAIIAN IS: Maui I: Haleakala 1500 m [no further data]
Right foreleg beyond tibiae missing.

orestes Hardy, **Drosophila** HOLOTYPE ♂ 6416
1965 *Insects of Hawaii* **12:** 400–02 Fig. 158a–c pin
HAWAIIAN IS: Hawaii I: Pauahi: slopes of Mauna Loa 1302 m VIII.1956 D.E. Hardy
ALLOTYPE ♀ 6416a on pin.

ornata Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 9238
1969 *Univ. Texas Publ.* **6918:** 49–50 Fig. 8a–e pin
HAWAIIAN IS: Kauai I: Kanaela Swamp 763 m 19–20.III.1968 H.L. Carson L41
Abdomen collapsed; ALLOTYPE ♀ 9238a on pin.

ornata Okada, **Tambourella** HOLOTYPE ♂ 11830
1980 *Kontyû* **48:** 512 Fig. 27–28, 31 pin
PNG: NEW GUINEA (NE): Wau: Mt Missim 1500 m 1.XII.1977 H.L. Carson
ALLOTYPE ♀ 11830a on pin.

orphnopeza Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 8908
1968 *Univ. Texas Publ.* **6818:** 205–06 Fig. 13a–d pin
HAWAIIAN IS: Maui I: Waikamoi 22.IX.1966 J.P. Murphy J31C
Small portion of right wing torn off on posterior margin; ALLOTYPE ♀ 8908a on pin.

orthofascia Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 8909
1968 *Univ. Texas Publ.* **6818:** 206–08 Fig. 14a–d pin
HAWAIIAN IS: Maui I: Auwahi 1129 m 29.VII.1965 K.Y. Kaneshiro [G7.2]
On sodom apple bush
Right wing notched on posterior margin; ALLOTYPE ♀ 8909a on pin.

orthopterus Hardy, **Antopocerus** HOLOTYPE ♂ 6278
1965 *Insects of Hawaii* **12:** 56–58 Fig. 13a–c pin
HAWAIIAN IS: Maui I: Haleakala Crater: Paliku 1986 m VI.1953 D.E. Hardy
Right 3rd antennal segment missing; left wing torn on posterodistal margin; ALLOTYPE ♀ 6278a on pin.

ostensa Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6545
1965 *Insects of Hawaii* **12:** 722–24 Fig. 312a–d pin
HAWAIIAN IS: Maui I: Haleakala Crater: Paliku 1986 m VI.1953 C.R. Joyce
Right wing covered by glue from point; abdomen beyond 2nd segment missing; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6545a on pin.

pacifica Wheeler & Takada, **Neotanygastella** ALLOTYPE ♀ 3606a
1964 *Insects Micronesia* **14**(6): 212 Fig. 18a–d pin
MICRONESIA: Ponape I: Mt Temwetemwensekir 180 m 17.I.1953 J.L. Gressitt
Light trap
Original description cites allotype date as "*1*.I.1953"; holotype in University of Texas, Austin.

paenehamifera Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 9239
1969 *Univ. Texas Publ.* **6918:** 50–52 Fig. 9a–h pin
HAWAIIAN IS: Maui I: Hanaula 1220 m 7–8.V.1968 H.L. Carson L61
ALLOTYPE ♀ 9239a on pin.

palata Hardy, **Grimshawomyia** HOLOTYPE ♂ 6475
1965 *Insects of Hawaii* **12:** 536–37 Fig. 222a–f pin
HAWAIIAN IS: Maui I: Haleakala 609 m [no further data]
ALLOTYPE ♀ 6475a on pin.

pallidipennis Harrison, **Lissocephala** HOLOTYPE ♀ 7547
1954 *Trans. R. Entomol. Soc. Lond.* **105:** 113 pin
WESTERN SAMOA: Upolu I: Vailima 17.XI.1950 [R. Harrison]
Type label data cites date as "17.*II*.1950."

pallifrons Hackman, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6624
1959 *Acta Zool. Fennica* **97:** 38 Fig. 10, 13 pin
HAWAIIAN IS: Hawaii I: Kaula Gulch 2100 m VIII.1952 D.E. Hardy
Abdomen beyond 2nd segment missing; genitalia on plastic point mounted below specimen; type specimen also carries a label "$ Flies"; ALLOTYPE ♀ not found in collection.

palmae Hardy, **Scaptomyza (Bunostoma)** HOLOTYPE ♂ 6492
1965 *Insects of Hawaii* **12:** 598–600 Fig. 251a–e pin
HAWAIIAN IS: Hawaii I: Volcano 26.IV.1916 J.F. Illingworth
Reared from palm
On wooden point with holotype are 2 pupal exuvia; ALLOTYPE ♀ 6492a removed from point with holotype and remounted on separate pin.

paracracens Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 11580
1979 *Proc. Hawaii. Entomol. Soc.* **23:** 82–83 Fig. 17 pin
HAWAIIAN IS: Hawaii I: Keanakolu: Maulua Trail 1590 m 20.VIII.1964 D.E. Hardy
On fern

parafascipennis Okada, **Hypselothyrea** HOLOTYPE ♂ 11925
1980 *Kontyû* **48:** 505–06 Fig. 1, 13–14 pin
IRIAN JAYA: NEW GUINEA (NW): Vogelkop: Sucumi Camp: nr head of Ransiki Riv 300 m 6.VIII.1957 D.E. Hardy

paraguma Okada & Carson, **Drosophila (Scaptodrosophila)** HOLOTYPE ♂ 11811
1980 *Pac. Insects* **22**(3–4): 219–20 Fig. 2a–d, 5i, j pin
PNG: NEW GUINEA (NE): Mt Kaindi 1900 m 30.XII.1977 Carson
Ex flowers of *Alocasia macrorrhiza*
ALLOTYPE ♀ 11811a on pin.

paralobae Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6546
1965 *Insects of Hawaii* **12:** 725–27 Fig. 315a–b pin
HAWAIIAN IS: Hawaii I: Mauna Loa 1302 m VIII.1956 D.E. Hardy
Abdomen beyond 3rd segment missing; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6546a on pin.

parviramosa Okada & Carson, **Drosophila (Scaptodrosophila)** HOLOTYPE ♂ 11814
1980 *Pac. Insects* **22**(3–4): 222 Fig. 3a–c pin
PNG: NEW GUINEA (NE): Mt Kaindi 1900 m 26.X.1977 Carson
Ex flowers of *Alocasia angustiloba*
ALLOTYPE ♀ 11814a on pin.

paucicilia Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 9325
1971 *Univ. Texas Publ.* **7103:** 163–64 Fig. 8a–h pin
HAWAIIAN IS: [Oahu I]: Waianae Mts: valley nr Waialua 490 m 1.III.1970 S. Montgomery [P10Q]

paucitarsus Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 11581
1979 *Proc. Hawaii. Entomol. Soc.* **23:** 83–84 Fig. 18 pin
HAWAIIAN IS: Molokai I: Apee 520 m 23–25.VII.1968 K.Y. Kaneshiro
ALLOTYPE ♀ 11581a on pin.

paucula Hardy, **Drosophila** HOLOTYPE ♂ 6417
1965 *Insects of Hawaii* **12:** 405–07 Fig. 161a–b pin
HAWAIIAN IS: Oahu I: Mt Kaala 3.IV.1953 C.P. Hoyt
Abdomen beyond 3rd segment missing; genitalia in microvial mounted below specimen.

penicula Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6547
1965 *Insects of Hawaii* **12:** 727–28 Fig. 316a–b pin
HAWAIIAN IS: Kauai I: Alakai Swamp 1160 m VII.1952 D.E. Hardy
Left wing torn on posterior margin; abdomen beyond 2nd segment missing; genitalia in microvial mounted below specimen.

peniculipedis Hardy, **Drosophila** HOLOTYPE ♂ 6418
1965 *Insects of Hawaii* **12:** 408–10 Fig. 162a–c pin
HAWAIIAN IS: Maui I: Haleakala 458–609 m [no further data]
ALLOTYPE ♀ 6418a on pin.

percnosoma Hardy, **Drosophila** HOLOTYPE ♂ 6419
1965 *Insects of Hawaii* **12:** 410–12 Fig. 163a–c pin
HAWAIIAN IS: Hawaii I: upper Olaa Forest 1220 m VIII.1958 D.E. Hardy
In dense fern jungle
Right wing torn at axillary lobe; ALLOTYPE ♀ 6419a on pin.

perissopoda Hardy, **Drosophila** HOLOTYPE ♂ 6420
1965 *Insects of Hawaii* **12:** 412–14 Fig. 164a–d pin
HAWAIIAN IS: Kauai I: Mt Waialeale Trail 1375 m VIII.1953 D.E. Hardy
ALLOTYPE ♀ 6420a on pin.

petalopeza Hardy, **Drosophila (Trichotobregma)** HOLOTYPE ♂ 6474
1965 *Insects of Hawaii* **12:** 532–35 Fig. 221a–e pin
HAWAIIAN IS: Maui I: Haleakala Crater: Paliku 1986 m VIII.1958 D.E. Hardy
ALLOTYPE ♀ 6474a on pin.

photophilia Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6548
1965 *Insects of Hawaii* **12:** 728–30 Fig. 317a–c pin
HAWAIIAN IS: Hawaii I: Kilauea VIII.1958 J.W. Beardsley
In light trap
Abdomen beyond 2nd segment missing; genitalia in microvial mounted below specimen.

phryxothrix Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6549
1965 *Insects of Hawaii* **12:** 730–31 Fig. 318a–b pin
HAWAIIAN IS: Molokai I: Hanalilolilo VII.1952 D.E. Hardy
Abdomen beyond 3rd segment missing; genitalia in microvial mounted below specimen.

pictifrons Malloch, **Upolumyia** ALLOTYPE ♂ 547a
1934 *Insects of Samoa* **6**(8): 280–82 Fig. 6–7 pin
[WESTERN] SAMOA: Savaii I: Salailua 23.V.1924 E.H. Bryan, Jr
Face, venter, and left side of specimen covered with glue from point; left wing torn on posterior margin; HOLOTYPE ♀ in BMNH.

pilatisetae Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 8910
1968 *Univ. Texas Publ.* **6818:** 209–10 Fig. 16a–c pin
HAWAIIAN IS: Maui I: Waikamoi 17.VI.1968 J.K. Fujii G81H
Abdomen beyond 3rd segment missing; genitalia in microvial mounted below specimen.

pisonia Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 9329
1971 *Univ. Texas Publ.* **7103:** 169 Fig. 12a–c pin
HAWAIIAN IS: Hawaii I: Kohala Mts: Pololo Stream 428 m 13.I.1970 H.L. Carson M95G
On rotting *Pisonia*
ALLOTYPE ♀ 9329a on pin.

pistilicola Carson & Okada, **Drosophilella** HOLOTYPE ♂ 11825
1980 *Kontyû* **48:** 18–19 Fig. 2 pin
PNG: NEW GUINEA (NE): Bulolo 6.IX.1977 Carson & Okada
Ex flowers of *Colocasia esculenta*
ALLOTYPE ♀ 11824a on pin.

planitibia Hardy, **Idiomyia** HOLOTYPE ♂ 11267
1966 *Univ. Texas Publ.* **6615:** 225–27 Fig. 13a–e pin
HAWAIIAN IS: Maui I: Waikamoi 11–15.VII.1964 H.L. Carson
ALLOTYPE 11267a on pin.

platyrhina Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 11274
1966 *Univ. Texas Publ.* **6615:** 238–40 Fig. 1a–f pin
HAWAIIAN IS: Kauai I: Alakai Swamp 1220 m 28.VII.1963 H.L. Carson C72.11
Femora collapsed; ALLOTYPE ♀ 11274a on pin.

plaua Okada & Carson, **Drosophila (Scaptodrosophila)** HOLOTYPE ♂ 11812
1980 *Pac. Insects* **22**(3–4): 220–21 Fig. 2e–h pin
PNG: NEW GUINEA (NE): Mt Kaindi 1900 m 2–10.X.1977 Carson
Ex flowers *Alocasia macrorrhiza*
ALLOTYPE ♀ 11812a on pin.

pleurovittata Harrison, **Drosophila** HOLOTYPE ♀ 7542
1954 *Trans. R. Entomol. Soc. Lond.* **105:** 108–09 pin
[WESTERN] SAMOA: Upolu I: Malololelei 18.XI.1950 [R. Harrison]
Swept off foliage
Left wing missing; right wing torn off at base.

polliciforma Hardy, **Drosophila** HOLOTYPE ♂ 6421
1965 *Insects of Hawaii* **12:** 419–21 Fig. 168a–c pin
HAWAIIAN IS: Hawaii I: Kohala Mts 24.V.1917 O.H. Swezey
Left midleg beyond coxa missing.

powelli Carson & Wheeler, **Lissocephala** HOLOTYPE ♂ 9924
1973 *Pac. Insects* **15:** 201 Fig. 1–5 pin
INDIAN OCEAN: Christmas I: Smith Point 120 m 17.VII.1972
Ex *Geocarcoidea humei* crab
ALLOTYPE ♀ 9924a on pin.

praesutilis Hardy, **Drosophila** HOLOTYPE ♂ 6422
1965 *Insects of Hawaii* **12:** 422–23 Fig. 169a–b pin
HAWAIIAN IS: Oahu I: Pupukea VII.1952 D.E. Hardy
Hindlegs beyond coxae and abdomen missing; apical ½ of right wing torn off; left wing torn in ½ on anterior and posterior margins; genitalia in microvial mounted below specimen.

preapicula Hardy, **Ateledrosophila** HOLOTYPE ♂ 6282
1965 *Insects of Hawaii* **12:** 64–66 Fig. 17a–d pin
HAWAIIAN IS: Oahu I: Honolulu Mts [305 m] [no further data]
Left mid and hindlegs beyond coxae missing; left wing torn at axillary lobe.

pretiosa Hardy, **Drosophila** HOLOTYPE ♂ 6423
1965 *Insects of Hawaii* **12:** 423–25 Fig. 169c–e pin
HAWAIIAN IS: Oahu I: Pupukea VII.1958 H. Toba
In banana thicket
ALLOTYPE ♀ 6423a on pin.

primaeva Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 8929
1968 *Univ. Texas Publ.* **6818:** 258–61 Fig. 36a–c pin
HAWAIIAN IS: Kauai I: Kokee: Mohihi Stream 1220 m 25.VI.1965 K.Y. Kaneshiro
Left wing notched apically; apical 1/6 of right wing torn off; ALLOTYPE ♀ 8929a on pin.

proceriseta Hardy, **Drosophila** HOLOTYPE ♂ 6424
1965 *Insects of Hawaii* **12:** 425–27 Fig. 170a–c pin
HAWAIIAN IS: Molokai I: Puu Kolekole 1098 m VII.1953 D.E. Hardy
Left and right 3rd antennal segments missing; ALLOTYPE ♀ 6424a on pin.

prodita Hardy, **Drosophila** HOLOTYPE ♂ 6425
1965 *Insects of Hawaii* **12:** 427–29 Fig. 171a–b pin
HAWAIIAN IS: Maui I: Haleakala Crater: Paliku 1986 m VI.1953 D.E. Hardy
Abdomen collapsed.

prolaticilia Hardy, **Drosophila** HOLOTYPE ♂ 6426
1965 *Insects of Hawaii* **12:** 429–30 Fig. 171c–e pin
HAWAIIAN IS: Hawaii I: Kaiholena Ridge 702 m VIII.1952 D.E. Hardy
Label data cites altitude as "2300′," original description cites it as "2500′."

prolixa Hardy, **Drosophila** HOLOTYPE ♂ 6427
1965 *Insects of Hawaii* **12:** 430–32 Fig. 172a–d pin
HAWAIIAN IS: Molokai I: Puu Kolekole 1098 m VII.1952 D.E. Hardy
ALLOTYPE ♀ 6427a on pin.

prominens Hardy, **Drosophila** HOLOTYPE ♂ 6428
1965 *Insects of Hawaii* **12:** 432–34 Fig. 173a–e pin
HAWAIIAN IS: Kauai I: Kawaikoi Stream 1129 m VIII.1953 D.E. Hardy
Right wing notched on posterior margin; ALLOTYPE ♀ 6428a on pin.

propiofacies Hardy, **Drosophila** HOLOTYPE ♂ 6429
1965 *Insects of Hawaii* **12:** 434–36 Fig. 174a–c pin
HAWAIIAN IS: Hawaii I: Keanakolu 1590 m X.1952 D.E. Hardy
ALLOTYPE ♀ 6429a on pin.

prostopalpis Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 8911
1968 *Univ. Texas Publ.* **6818:** 210–12 Fig. 17a–d pin
HAWAIIAN IS: Maui I: Puu Kukui 26.I.1966 J.P. Murphy
Abdomen beyond 4th segment missing; genitalia in microvial mounted below specimen.

protensa Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6550
1965 *Insects of Hawaii* **12:** 731–33 Fig. 319a–b pin
HAWAIIAN IS: Kauai I: Poomau Val 1040 m VII.1952 D.E. Hardy
Abdomen beyond 2nd segment missing; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6550a on pin.

psilophallus Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 9321
1971 *Univ. Texas Publ.* **7103:** 157–58 Fig. 4a–e pin
HAWAIIAN IS: Oahu I: Pupukea: Kaunala Gulch VII.1969 H.L. Carson M60
ALLOTYPE ♀ 9321a on pin.

psilotarsalis Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 10085
1975 *Proc. Hawaii. Entomol. Soc.* **22:** 62–63 Fig. 5 pin
HAWAIIAN IS: Hawaii I: Hualalai: ½ mi [0.8 km] NW of Moanuiahea radio tower 4.IV.1972 K.Y. Kaneshiro
Original description cites locality as "Moa*h*uiahea radio tower"; ALLOTYPE ♀ 10085a on pin.

psychotriae Okada & Carson, **Drosophila (Scaptodrosophila)** HOLOTYPE ♂ 11818
1980 *Pac. Insects* **22**(3–4): 225–26 Fig. 4a–c pin
PNG: NEW GUINEA (NE): Mt Kaindi 1900 m 30.XI.1977 H.L. Carson
Ex flowers of *Psychotria* (Rubiaceae)
ALLOTYPE ♀ 11818a on pin.

pullipes Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 10701
1972 *Univ. Texas Publ.* **7213:** 157–58 Fig. 3 pin
HAWAIIAN IS: Hawaii I: Kohala Mts: Honokane Nui Val: Kohala Ditch Trail 335 m 11.VIII.1970 K.Y. Kaneshiro #P50B2
Left foreleg beyond coxa missing; posteroapical portion of left wing torn off; original description cites collection number as "P*T*50B2"; ALLOTYPE ♀ 10701a on pin.

punalua Bryan, **Drosophila** HOLOTYPE [♀] 815
1934 *Proc. Hawaii. Entomol. Soc.* **8:** 438–39 pin
HAWAIIAN IS: Oahu I: Punaluu 11.VI.1916 [O.H.] Swezey
Right foreleg beyond coxa missing; abdomen collapsed; sex of type not specified in original description.

punctipennis Okada, **Eostegana** HOLOTYPE ♂ 11912
1982 *Pac. Insects* **24**(1): 50–52 Fig. 1a, 2e–f pin
IRIAN JAYA: NEW GUINEA (NW): S Geelvink Bay: Nabire 1920 m 5.V.1956 J.L. Gressitt
ALLOTYPE ♀ 11912a on pin.

punctivena Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6551
1965 *Insects of Hawaii* **12:** 733–35 Fig. 320a–f pin
HAWAIIAN IS: Maui I: Haleakala: "Edge of forest near Kaunae V." 22.X.1917 1800 m [no collector]
Left and right wings torn on posterior margin; abdomen beyond 2nd segment missing; genitalia in microvial mounted below specimen. Original description cites locality as ". . . Kaunae *D*" and date as "22.*V*.1917."

pychnochaetae Hardy, **Drosophila** HOLOTYPE ♂ 6430
1965 *Insects of Hawaii* **12:** 438–40 Fig. 176a–e pin
HAWAIIAN IS: Oahu I: Pupukea XII.1952 D.E. Hardy
In banana thicket
Left wing punctured; right wing torn near tip of costal vein; ALLOTYPE ♀ 6430a on pin.

quadridentata Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6552
1965 *Insects of Hawaii* **12:** 737–38 Fig. 321a–d pin
HAWAIIAN IS: Oahu I: Mt Kaala 26.IV.1952 L.D. Tuthill
On *Metrosideros* [sp.]
ALLOTYPE ♀ 6552a on pin.

quadriseriata Malloch, **Scaptomyza** HOLOTYPE ♀ 2315
1935 *B.P. Bishop Mus. Bull.* **114:** 194–95 pin
MARQUESAS IS: Hiva I: Temetiu Summit 1262 m 20.I.1932 Le Bronnec
Ex *Piper latifolium*
ALLOTYPE ♂ 2315a on pin.

quadrisetae Hardy, **Drosophila** HOLOTYPE ♂ 6431
1965 *Insects of Hawaii* **12:** 440–42 Fig. 177a–c pin
HAWAIIAN IS: Kauai I: Mualolo Val 1040 m VII.1952 D.E. Hardy
Left midleg beyond femur missing.

quasianomalipes Hardy, **Drosophila** HOLOTYPE ♂ 6432
1965 *Insects of Hawaii* **12:** 442–44 Fig. 178a–f pin
HAWAIIAN IS: Kauai I: Kokee VII.1952 D.E. Hardy
In banana bait trap
Abdomen beyond 2nd segment missing; genitalia in microvial mounted below specimen.

quasiexpansa Hardy, **Drosophila** HOLOTYPE ♂ 6433
1965 *Insects of Hawaii* **12:** 444–45 Fig. 179a pin
HAWAIIAN IS: Maui I: Waikamoi 1220 m VII.1956 R. Namba

reburra Hardy, **Drosophila (Hypenomyia)** HOLOTYPE ♂ 6473
1965 *Insects of Hawaii* **12:** 522–23 Fig. 216a–c pin
HAWAIIAN IS: Maui I: Olinda III.1932 O. Bryant
Head appears to have been glued to thorax; left foreleg beyond coxa missing.

recava Hardy **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6553
1965 *Insects of Hawaii* **12:** 738–40 Fig. 322a–b pin
HAWAIIAN IS: Hawaii I: Kiluaea VIII.1956 D.E. Hardy
Abdomen beyond 2nd segment missing; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6553a on pin.

recta Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6554
1965 *Insects of Hawaii* **12:** 740–42 Fig. 323a–c pin
HAWAIIAN IS: Maui I: Puu Kukui 20.XII.1928 O.H. Swezey
On *Wilkesia grayana*
Abdomen beyond 3rd segment missing; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6554a on pin.

recticilia Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 8912
1968 *Univ. Texas Publ.* **6818:** 212–15 Fig. 18a–e pin
HAWAIIAN IS: Maui I: Waikamoi 17.VI.1966 J.P. Murphy G81C
ALLOTYPE ♀ 8912a on pin.

reducta Hardy, **Drosophila** HOLOTYPE ♂ 6434
1965 *Insects of Hawaii* **12:** 445–46 Fig. 179b–c pin
HAWAIIAN IS: Hawaii I: upper Olaa Forest VII.1953 D.E. Hardy
Left eye collapsed; left wing torn 2× posteroapically; abdomen beyond 3rd segment missing; genitalia in microvial mounted below specimen.

redunca Hardy, **Drosophila** HOLOTYPE ♂ 6435
1965 *Insects of Hawaii* **12:** 446–47 Fig. 179d pin
HAWAIIAN IS: Molokai I: Puu Kolekole VII.1952 D.E. Hardy

repletoides Carson & Okada, **Styloptera** HOLOTYPE ♂ 11826
1980 *Kontyû* **48:** 20–21 Fig. 3 pin
PNG: NEW GUINEA (NE): Bulolo 11–18.IX.1977 Carson
Ex flowers of *Colocasia esculenta*
ALLOTYPE ♀ 11826a on pin.

reschae Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 9624
1975 *Proc. Hawaii. Entomol. Soc.* **22:** 63–64 pin
HAWAIIAN IS: Oahu I: Puu Pane: Waialua 1.III.1970 S.L. Montgomery [P10Q]
Head in microvial mounted below specimen; mouthparts on slide 9624; ALLOTYPE ♀ 9624a on pin.

residua Hardy, **Drosophila** HOLOTYPE ♂ 6436
1965 *Insects of Hawaii* **12:** 448–50 Fig. 180a–c pin
HAWAIIAN IS: Hawaii I: Keanakolu 1375 m 28.X.1952 C.P. Hoyt

retrusa Hardy, **Drosophila** HOLOTYPE ♂ 6437
1965 *Insects of Hawaii* **12:** 450–52 Fig. 181a–c pin
HAWAII IS: Molokai I: Hanalilolilo VII.1952 D.E. Hardy
Right hindleg beyond femur missing.

retusa Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6555
1965 *Insects of Hawaii* **12:** 742 Fig. 323d–f pin
HAWAIIAN IS: Maui I: Haleakala Crater: Paliku 1281 m VII.1956 D.E. Hardy
Abdomen beyond 1st segment missing; genitalia in microvial mounted below specimen.

reynoldsiae Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 10702
1972 *Univ. of Texas Publ.* **7213:** 158–59 Fig. 4a–c pin
HAWAIIAN IS: Oahu I: E Makaleha Val 19.VII.1970 S.L. Montgomery [P42]
Reared ex rotting *Reynoldsia* leaves
Small portion on apices of right and left wings torn off; type label cites biotype data as "reared ex Reynoldsia *stem*"; ALLOTYPE ♀ 10702a on pin.

robusta Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6556
1965 *Insects of Hawaii* **12:** 742–45 Fig. 324a–d pin
HAWAIIAN IS: Maui I: Haleakala Crater: Paliku 1986 m VI.1953 C.R. Joyce
Left foreleg beyond coxa and abdomen beyond 4th segment missing; genitalia in microvial mounted below specimen; original description cites date as "VI.1952"; ALLOTYPE ♀ 6556a on pin.

rostrata Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6557
1965 *Insects of Hawaii* **12:** 745–46 Fig. 325a–b pin
HAWAIIAN IS: Kauai I: Kalalau Lookout 1220 m VIII.1953 D.E. Hardy
Abdomen beyond 3rd segment missing; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6557a on pin.

rotundiloba Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6558
1965 *Insects of Hawaii* **12:** 746–48 Fig. 326a–d pin
HAWAIIAN IS: Oahu I: Waiahole 28.III.1915 O.H. Swezey
Abdomen beyond 3rd segment missing; genitalia in microvial mounted below specimen.

rufa Okada, **Chymomyza** HOLOTYPE ♂ 12096
1981 *Kontyû* **49:** 169–70 Fig. 1g–h pin
PNG: NEW GUINEA (NE): Bulolo 18.IX.1977 T. Okada
ALLOTYPE ♀ 11934a on pin.

rustica Hardy, **Drosophila** HOLOTYPE ♂ 6438
1965 *Insects of Hawaii* **12:** 452–53 Fig. 182a–c pin
HAWAIIAN IS: Molokai I: Puu Kolekole 1067 m VII.1953 D.E. Hardy
Apices of right and left wings punctured and torn off.

sadleria Bryan, **Drosophila** HOLOTYPE ♀ 819
1938 *Proc. Hawaii. Entomol. Soc.* **10:** 41–42 pin
HAWAIIAN IS: Oahu I: Niu 11.XII.1910 O.H. Swezey
Ex rachis of *Sadleria* fern
Pupal exuvium on point with pinned type.

samoaensis Harrison, **Drosophila** HOLOTYPE ♂ 7543
1954 *Trans. R. Entomol. Soc. Lond.* **105:** 103–04 Fig. 7 pin
[WESTERN] SAMOA: Manono I 6.XII.1950 [R. Harrison]
Swept off foliage
Left wing notched at apex.

samoaensis Harrison, **Leucophenga** HOLOTYPE ♂ 7545
1954 *Trans. R. Entomol. Soc. Lond.* **105:** 110–11 pin
[WESTERN] SAMOA: Manono I 6.XII.1950 [R. Harrison]
Swept off foliage
Right hindleg beyond tibia missing.

samoaensis Malloch, **Zygothrica** ALLOTYPE ♂ 546A
1934 *Insects of Samoa* **6**(8): 278–79 pin
[WESTERN] SAMOA: Savaii I: Safune 12.V.1924 [E.H.] Bryan [Jr]
Left side of specimen obscured by glue from point; right wing torn on posterior margin; HOLOTYPE ♀ in BMNH.

scitula Hardy, **Drosophila** HOLOTYPE ♂ 11263
1966 *Univ. Texas Publ.* **6615:** 213–15 Fig. 8a–d pin
HAWAIIAN IS: Kauai I: Kokee: Mohihi Stream 1127 m VII.1963 L.H. Throckmorton

scoliops Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6559
1965 *Insects of Hawaii* **12:** 748–50 Fig. 327a–b pin
HAWAIIAN IS: Oahu I: Mt Kaala 914 m V.1956 D.E. Hardy
Abdomen beyond 3rd segment missing; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6559a on pin.

scoloplichas Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♀ 6560
1965 *Insects of Hawaii* **12:** 750–51 Fig. 328a–d pin
HAWAIIAN IS: Hawaii I: upper Olaa Forest 1220 m VII.1956 D.E. Hardy

scolostoma Hardy, **Drosophila** HOLOTYPE ♂ 6439
1965 *Insects of Hawaii* **12:** 456–58 Fig. 185a–e pin
HAWAIIAN IS: Maui I: Haleakala Crater: Paliku VII.1952 W.C. Mitchell
ALLOTYPE ♀ 6439a on pin.

scutellata Okada, **Chymomyza** HOLOTYPE ♂ 11929
1981 *Kontyû* **49:** 173–74 Fig. 2g–h pin
MALAYSIA: [SABAH]: 19 mi [30.6 km] N of Kalabakan: Forest Camp 60 m 14.X.1962 Kuncheria
ALLOTYPE ♀ 11929a on pin.

scutellata Okada, **Hypselothyrea** HOLOTYPE ♂ 11829
1980 *Kontyû* **48:** 508–09 Fig. 11–12 pin
THAILAND (N): Khao Yai 25.XII.1975 H. Shima
ALLOTYPE ♀ 11829a on pin.

seclusa Hardy, **Drosophila** HOLOTYPE ♂ 6440
1965 *Insects of Hawaii* **12:** 458–60 Fig. 186a–b pin
HAWAIIAN IS: Hawaii I: Kulani 1586 m VII.1952 D.E. Hardy

sejuncta Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 8913
1968 *Univ. Texas Publ.* **6818:** 215–16 Fig. 19a–c pin
HAWAIIAN IS: Kauai I: Kokee 28.XII.1966 J.P. Murphy J52C
Berry patch flat
Abdomen beyond 3rd segment missing; genitalia in microvial mounted below specimen.

semiflava Hardy, **Scaptomyza (Alloscaptomyza)** HOLOTYPE ♂ 6487
1965 *Insects of Hawaii* **12:** 587–88 Fig. 244a–b pin
HAWAIIAN IS: Oahu I: Mt Kaala IV.1952 M.S. Adachi
Abdomen beyond 2nd segment missing; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6487a on pin.

semifuscata Hardy, **Drosophila** HOLOTYPE ♂ 6441
1965 *Insects of Hawaii* **12:** 460–61 Fig. 186c–d pin
HAWAIIAN IS: Maui I: Makamakaole Val VI.1953 D.E. Hardy
ALLOTYPE ♀ 6441a on pin.

seorsa Hardy, **Drosophila** HOLOTYPE ♂ 6442
1965 *Insects of Hawaii* **12:** 461–62 Fig. 178a–b pin
HAWAIIAN IS: Maui I: Haleakala Crater: Paliku VI.1952 M. Tamashiro
Abdomen beyond 3rd segment missing; genitalia in microvial mounted below specimen.

septuosa Hardy, **Drosophila** HOLOTYPE ♂ 6443
1965 *Insects of Hawaii* **12:** 462–64 Fig. 187c–d pin
HAWAIIAN IS: Hawaii I: Kilauea VIII.1958 J.W. Beardsley
In light trap

setiger Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6561
1965 *Insects of Hawaii* **12:** 751–53 Fig. 329a–c pin
HAWAIIAN IS: Hawaii I: Kilauea VIII.1958 J.W. Beardsley
In light trap
Right wing notched at tip; abdomen beyond 1st segment missing; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6561a on pin.

setipalpus Hardy, **Drosophila** HOLOTYPE ♂ 6444
1965 *Insects of Hawaii* **12:** 466–68 Fig. 189a–b pin
HAWAIIAN IS: Maui I: Waikamoi 1220 m VII.1956 D.E. Hardy
Abdomen beyond 4th segment missing; genitalia in microvial mounted below specimen; label data cites locality as "Waiakamoi."

setosifrons Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 8914
1968 *Univ. Texas Publ.* **6818:** 216–19 Fig. 20a–c pin
HAWAIIAN IS: Hawaii I: Kilauea 17.VII.1964 L.H. Throckmorton
Fern forest
Left 3rd antennal segment and right wing broken off; abdomen beyond 2nd segment missing; genitalia in microvial mounted below specimen.

setosiloba Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6562
1965 *Insects of Hawaii* **12:** 753–54 Fig. 330a–b pin
HAWAIIAN IS: Maui I: Haleakala Crater: Paliku 1980 m VI.1953 D.E. Hardy
Abdomen crushed; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6562a on pin.

setosimentum Hardy & Kaneshiro, **Drosophila** HOLTOYPE ♂ 8923
1968 *Univ. Texas Publ.* **6818:** 241–44 Fig. 30a–f pin
HAWAIIAN IS: Hawaii I: Kohala Mts: Awini Camp 2000′(?) 2.VIII.1966 J.K. Fujii J17
ALLOTYPE ♀ 8923a on pin.

setosiscutellum Hardy, **Titanochaeta** HOLOTYPE ♂ 6579
1965 *Insects of Hawaii* **12:** 788–90 Fig. 349a–d pin
HAWAIIAN IS: Molokai I: Puu Kolekole VII.1952 M. Tamashiro
ALLOTYPE ♀ 6579a on pin.

silvarentis Hardy & Kaneshiro, **Drosophila** HOLTOYPE ♂ 8915
1968 *Univ. of Texas Publ.* **6818:** 219–21 Fig. 21a–e pin
HAWAIIAN IS: Hawaii I: Humuula Saddle 13.VII.1967 W.B. Heed
Holotype, allotype and a few paratypes taken from laboratory culture from iso-female line K18A1; original female collected at above locality; ALLOTYPE ♀ 8915a on pin.

silvestris Perkins, **Idiomyia** HOLOTYPE ♀ 1278
1910 *Fauna Hawaiiensis* **2:** 700 pin
HAWAIIAN IS: [Hawaii I: Kilauea 1903] [no further data]
Right 3rd annennal arista broken off.

silvicola Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6563
1965 *Insects of Hawaii* **12:** 754–56 Fig. 331a–b pin
HAWAIIAN IS: Hawaii I: upper Olaa Forest VIII.1952 D.E. Hardy
Left legs beyond coxae and abdomen beyond 2nd segment missing; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6563a on pin.

silvicola Hardy, **Titanochaeta** HOLOTYPE ♂ 6580
1965 *Insects of Hawaii* **12:** 790–92 Fig. 350a–e pin
HAWAIIAN IS: Hawaii I: upper Olaa Forest 1220 m VII.1956 D.E. Hardy
Sweeping ground litter in fern jungle
Abdomen missing; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6580a on pin.

sobrina Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 9323
1971 *Univ. Texas Publ.* **7103:** 159–61 Fig. 6a–e pin
HAWAIIAN IS: Oahu I: Lulumahu Falls 320 m 16.V.1968 H.L. Carson [L64]
Right 3rd antennal segment and abdomen beyond 2nd segment missing; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 9323a on pin.

sodomae Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 8916
1968 *Univ. Texas Publ.* **6818:** 221–23 Fig. 22a–e pin
HAWAIIAN IS: Maui I: Auwahi 27.VIII.1965 K.Y. Kaneshiro [G7.4]
On sodom apple bush (*Solanum sodomeum*)
ALLOTYPE ♀ 8916a on pin.

spaniothrix Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 8917
1968 *Univ. Texas Publ.* **6818:** 2334–35 Fig. 23a–c pin
HAWAIIAN IS: Oahu I: Pupukea 11.VI.1961 H.L. Carson
Right wing notched on posterior margin; abdomen beyond 3rd segment missing; genitalia in microvial mounted below specimen.

spathicola Okada & Carson, **Drosophila (Scaptodrosophila)** HOLOTYPE ♂ 11819
1980 *Pac. Insects* **22**(3–4): 226 Fig. 4d–e pin
PNG: NEW GUINEA (NE): Mt Kaindi 1900 m 3.X.1977 Carson
Ex flowers *Alocasia macrorrhiza*
Left 3rd antennal segment and abdomen beyond 2nd segment missing; right wing, legs and genitalia on slide mounted below specimen.

spectabilis Hardy, **Drosophila** HOLOTYPE ♀ 6445
1965 *Insects of Hawaii* **12:** 470–71 Fig. 191a pin
HAWAIIAN IS: Molokai I: Puu Kolekole 1100 m VII.1953 D.E. Hardy

sphaerogaster Okada, **Tambourella** HOLOTYPE ♂ 11831
1980 *Kontyû* **48:** 512–14 Fig. 29–30, 32 pin
PNG: NEW GUINEA (NE): Wau 22.VIII.1977 T. Okada
ALLOTYPE ♀ 11831a on pin.

spicula Hardy, **Drosophila** HOLOTYPE ♂ 6446
1965 *Insects of Hawaii* **12:** 472 Fig. 191b pin
HAWAIIAN IS: Hawaii I: Keanakolu 1590 m X.1952 D.E. Hardy

spiethi Hardy, **Drosophila** HOLOTYPE ♂ 11264
1966 *Univ. Texas Publ.* **6615:** 217–19 Fig. 10a–e pin
HAWAIIAN IS: Hawaii I: Hawaii National Park: Kilauea: Bird Park 12.VII.1964 H.T. Spieth
ALLOTYPE ♀ 11264a on pin.

spilota Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6564
1965 *Insects of Hawaii* **12:** 756–57 Fig. 332a–c pin
HAWAIIAN IS: Maui I: Haleakala Crater: Paliku 1980 m VI.1953 C.R. Joyce
ALLOTYPE ♀ 6564a on pin.

spinifera Okada, **Hypselothyrea** HOLOTYPE ♂ 11827
1980 *Kontyû* **48:** 502–03 Fig. 9–10 pin
PNG: NEW GUINEA (NE): Lae: Botanical Garden 27–29.IX.1977 T. Okada
ALLOTYPE ♀ 11827a on pin.

sproati Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 8918
1968 *Univ. Texas Publ.* **6818:** 225–29 Fig. 23a–c pin
HAWAIIAN IS: Hawaii I: Kahala Mts: Puu Laalaau 1020 m 30.VIII.1966 K.Y. Kaneshiro
In baits in rain forest, rainfall over 510 cm per year

stamenicola Carson & Okada, **Drosophilella** HOLOTYPE ♂ 11824
1980 *Kontyû* **48:** 16–18 Fig. 1 pin
PNG: NEW GUINEA (NE): Bulolo 6.IX.1977 Carson & Okada
Ex flowers of *Colocasia esculenta*
Left hind leg and abdomen beyond 4th segment missing; left wing, right legs and genitalia mounted on slide pinned below specimen; ALLOTYPE ♀ 11825a on pin.

stenoptera Hardy, **Drosophila** HOLOTYPE ♂ 6447
1965 *Insects of Hawaii* **12:** 473–74 Fig. 192a–d pin
HAWAIIAN IS: Maui I: Haleakala Crater: Paliku 1980 m VI.1953 D.E. Hardy
Right 3rd antennal segment and abdomen beyond 4th segment missing; genitalia in microvial mounted below specimen.

stenoptera Hardy, **Idiomyia** HOLOTYPE ♂ 6479
1965 *Insects of Hawaii* **12:** 562–64 Fig. 234a–d pin
HAWAIIAN IS: Oahu I: Mt Kaala IV.1952 D.E. Hardy
Right wing notched on apical margin; antennae and abdomen beyond 5th segment missing; genitalia in microvial mounted below specimen; *D. substenoptera* Hardy, 1969, new name for *stenoptera* Hardy, not Hardy, 1965; ALLOTYPE ♀ 6479a on pin.

stigma Hardy, **Drosophila (Antopocerus)** HOLOTYPE ♂ 11036
1977 *Proc. Entomol. Soc. Wash.* **79:** 94–95 Fig. 4, 16, 24 pin
HAWAIIAN IS: Molokai I: Hanalilolilo 3500 ft [1067 m] 9–11.I.1975 A. Ohta [T38]
ALLOTYPE ♀ 11036a on pin.

stramineifrons Hackman, **Scaptomyza (Alloscaptomyza)** HOLOTYPE ♂ 6613
1962 *Not. Entomol.* **42:** 40–41 Fig. 6 pin
HAWAIIAN IS: Oahu I: Palehua 20.XII.1952 C.P. Hoyt
Abdomen beyond 3rd segment missing; according to label on specimen, genitalia are in Hackman collection; ALLOTYPE ♀ 6613a on pin.

stramineipes Malloch, **Scaptomyza** HOLOTYPE ♂ 551
1934 *Insects of Samoa* **6**(8): 295–96 pin
[WESTERN] SAMOA: Savaii I: Salailua 23.V.1924 [E.H.] Bryan [Jr]
Specimen glued to point; left side obliterated by glue.

striatifrons Hackman, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6619
1959 *Acta Zool. Fennica* **97:** 36 Fig. 2–3 pin
HAWAIIAN IS: Kauai I: Waialae Stream 1000 m VII.1952 D.E. Hardy
Abdomen beyond 3rd segment missing; genitalia on plastic point mounted below specimen; ALLOTYPE ♀ 6619a on pin.

subobscura Okada, **Chymomyza** HOLOTYPE ♂ 11932
1981 *Kontyû* **49:** 168–69 Fig. 1e–f pin
PHILIPPINES: [Luzon I]: Camarines Sur Prov 800–850 m 29.IV.1963 H. Torrevillas

swezeyi Hardy, **Drosophila** HOLOTYPE ♂ 6448
1965 *Insects of Hawaii* **12:** 474–76 Fig. 193a–c pin
HAWAIIAN IS: Oahu I: Waianae Mts 22.I.1924 O.H. Swezey
Left antennal arista broken off; label data cites date as "27.I.24."

systenopeza Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 11582
1979 *Proc. Hawaii. Entomol. Soc.* **23:** 85 Fig. 23a–b pin
HAWAIIAN IS: Maui I: Waikamoi 11.III.1966 W.B. Heed
Reared from *Pelea* leaves

taeniata Hardy, **Drosophila** HOLOTYPE ♂ 6449
1965 *Insects of Hawaii* **12:** 476–77 Fig. 194a–c pin
HAWAIIAN IS: Maui I: Haleakala Crater: Paliku 1980 m VI.1953 D.E. Hardy
Left and right wings torn on apical margins; abdomen missing; genitalia in microvial mounted below specimen.

tamashiroi Hardy, **Drosophila** HOLOTYPE ♂ 6450
1965 *Insects of Hawaii* **12:** 477–79 Fig. 195a–c pin
HAWAIIAN IS: Oahu I: Makaleha Val V.1951 M. Tamashiro
In stream bed

tanythrix Hardy, **Antopocerus** HOLOTYPE ♂ 6279
1965 *Insects of Hawaii* **12:** 58–61 Fig. 14a–d pin
HAWAIIAN IS: Hawaii I: upper Olaa Forest 1220 m VII.1956 D.E. Hardy
Sweeping around bases of trees in treefern jungle
Right hind leg beyond coxa missing; ALLOTYPE ♀ 6279a on pin.

taractica Hardy, **Drosophila** HOLOTYPE ♂ 6451
1965 *Insects of Hawaii* **12:** 479 Fig. 195d–e pin
HAWAIIAN IS: Hawaii I: Keanakolu 1590 m X.1952 D.E. Hardy
Abdomen beyond 2nd segment missing; genitalia in microvial mounted below specimen.

tarphytrichia Hardy, **Drosophila** HOLOTYPE ♂ 6452
1965 *Insects of Hawaii* **12:** 479–81 Fig. 196a–c pin
HAWAIIAN IS: Oahu I: Manoa Falls 16.IV.1949 G. Mainland
In banana bait trap
Head, left foreleg and both hind legs beyond coxae, both wings, and abdomen missing; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6452a on pin.

tendomentum Hardy, **Drosophila** HOLOTYPE ♂ 6453
1965 *Insects of Hawaii* **12:** 481–83 Fig. 197a–d pin
HAWAIIAN IS: Hawaii I: Keanakolu 1980 m X.1952 D.E. Hardy
Type also carries label "see mouth parts"; ALLOTYPE ♀ 6453a on pin.

tenuata Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6565
1965 *Insects of Hawaii* **12:** 757–59 Fig. 333a–b pin
HAWAIIAN IS: Hawaii I: N slope of Mauna Kea: Puu Kihe 2440 m X.1952 D.E Hardy
Apical portion of right wing torn off; abdomen beyond 3rd segment missing; genitalia in microvial mounted below specimen.

tenuis Okada, **Hypselothyrea** HOLOTYPE ♂ 11828
1980 *Kontyû* **48:** 503–04 Fig. 4, 17–18 pin
PNG: NEW GUINEA (NE): Wau: Mt Missim Trail 1570 m [1.XII.1977] H.L. Carson
Ex *Megapode* mound

tesellata Okada, **Eostegana** HOLOTYPE ♂ 11916
1982 *Pac. Insects* **24**(1): 55–56 Fig. 1d, 2g–h pin
SOLOMON IS: Malaita: Dale NW 19.VI.1964 R. Straatman

tetraspilota Hardy, **Drosophila** HOLOTYPE ♀ 6454
1965 *Insects of Hawaii* **12:** 483–84 Fig. 198a–b pin
HAWAIIAN IS: Hawaii I: upper Hamakua Ditch Trail 30.VII.1921 O.H. Swezey
Right wing folded on itself.

throckmortoni Hardy, **Scaptomyza (Exalloscaptomyza)** HOLOTYPE ♂ 11273
1966 *Univ. Texas Publ.* **6615:** 237–38 Fig. 17d–f pin
HAWAIIAN IS: Kauai I: Kokee 1100 m 29.VII.1963 D.E. Hardy
ALLOTYPE ♀ 11273a on pin.

torula Hardy, **Drosophila** HOLOTYPE ♂ 6455
1965 *Insects of Hawaii* **12:** 484–86 Fig. 199a–b pin
HAWAIIAN IS: Maui I: Waikamoi 1220 m VII.1956 D.E. Hardy
Label data cites locality as "Wai*a*kamoi"; ALLOTYPE ♀ 6455a on pin.

totonigra Hardy, **Drosophila** HOLOTYPE ♂ 6456
1965 *Insects of Hawaii* **12:** 486–87 Fig. 199c–f pin
HAWAIIAN IS: [Oahu I]: Mt Kaala IV.1952 D.E. Hardy

touchardiae Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 10703
1972 *Univ. Texas Publ.* **7213:** 159–60 Fig. 5a–b pin
HAWAIIAN IS: Oahu I: Castle Trail 640 m 15.III.1970 S.L. Montgomery P12Q1
Abdomen collapsed; ALLOTYPE ♀ 10703a on pin.

transfuga Hardy, **Drosophila** HOLOTYPE ♂ 6457
1965 *Insects of Hawaii* **12:** 487–89 Fig. 200a–c pin
HAWAIIAN IS: Maui I: Iao Val VI.1952 M. Tamashiro
Right foreleg beyond coxae, left foreleg beyond tibia, and abdomen beyond 4th segment missing; genitalia in microvial mounted below specimen.

trichaetosa Hardy, **Drosophila** HOLOTYPE ♂ 6458
1965 *Insects of Hawaii* **12:** 489–91 Fig. 201a–d pin
HAWAIIAN IS: Hawaii I: Kulani 5200 ft [1585 m] VII.1952 D.E. Hardy
ALLOTYPE 6458a on pin.

tricingulata Okada & Carson, **Drosophila (Scaptodrosophila)** HOLOTYPE ♂ 11821
1980 *Pac. Insects* **22**(3–4): 227–28 Fig. 5a–c pin
PNG: NEW GUINEA (NE): [Morobe Distr]: Mt Kaindi 1900 m 30.XI.1977 Carson
Near *Alocasia macrorrhiza*
Abdomen beyond 4th segment missing; right wing, right legs and genitalia on slide mounted below specimen; ALLOTYPE ♀ 11821a on pin.

trivittata Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6566
1965 *Insects of Hawaii* **12:** 759–61 Fig. 334a–d pin
HAWAIIAN IS: Kauai I: Alakai Swamp 1220 m VIII.1953 D.E. Hardy
Posterior portion of right wing torn off; abdomen beyond 3rd segment missing; genitalia in microvial mounted below specimen.

trukana Wheeler & Takada, **Liodrosophila** ALLOTYPE ♀ [3667a]
1964 *Insects Micronesia* **14**(6): 223 Fig. 21f–i pin
MICRONESIA: CAROLINE IS: Truk Is: Tol I: Mt Unibot 200 m 30.XII.1952 J.L. Gressitt
In light trap
Published as 3607a; type number changed to 3667a; HOLOTYPE ♂ in USNM (#67357).

truncata Okada, **Hypselothyrea** HOLOTYPE ♂ 11926
1980 *Kontyû* **48:** 507–08 Fig. 5, 19–20 pin
THAILAND (N): Chaing Mai Prov: Doi Suthep 28–31.III.1958 T.C. Maa

truncipenna Hardy, **Drosophila** HOLOTYPE ♂ 6459
1965 *Insects of Hawaii* **12:** 491–93 Fig. 202a–e pin
HAWAIIAN IS: Maui I: Waikamoi 1220 m VIII.1959 D.E. Hardy
In banana bait trap
Label data cite date as "VIII.58"; ALLOTYPE 6459a on pin.

tuberofacies Okada, **Hypselothyrea** HOLOTYPE ♀ 11927
1980 *Kontyû* **48:** 504–05 pin
PHILIPPINES: [Mindanao I]: Misamis Oriental Prov: Chingoog Mt: Kiongolzokuse 700–800 m 8–18.IV.1960 H. Torrevillas

tumidula Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6567
1965 *Insects of Hawaii* **12:** 761–62 Fig. 335a–c pin
HAWAIIAN IS: Hawaii I: upper Olaa Forest 1220 m VII.1956 D.E. Hardy
Abdomen beyond 2nd segment missing; genitalia in microvial mounted below specimen.

turbata Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 9240
1969 *Univ. Texas Publ.* **6918:** 52–54 Fig. 10a–c pin
HAWAIIAN IS: Oahu I: Peacock Flat 425 m 23.V.1968 H.L. Carson L67
ALLOTYPE ♀ 9240a on pin.

uliginosa Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6568
1965 *Insects of Hawaii* **12:** 763–64 Fig. 336a–d pin
HAWAIIAN IS: Kauai I: Kawaikoi Stream 1127 m VIII.1953 D.E. Hardy
Sweeping in wet, swampy vegetation along stream
Abdomen beyond 3rd segment missing; genitalia in microvial mounted below specimen.

umbrosa Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6569
1965 *Insects of Hawaii* **12:** 765–66 Fig. 337a–e pin
HAWAIIAN IS: Hawaii I: Kilauea VIII.1958 J.W. Beardsley
At light trap
Alular lobe of right wing torn off; abdomen beyond 2nd segment missing; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6569a on pin.

unicula Hardy, **Drosophila** HOLOTYPE ♂ 6460
1965 *Insects of Hawaii* **12:** 495–96 Fig. 204a–c pin
HAWAIIAN IS: Hawaii I: Kilauea VIII.1958 J.W. Beardsley
In light trap

uniseriata Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 8919
1968 *Univ. Texas Publ.* **6818:** 229–31 Fig. 25a–g pin
HAWAIIAN IS: Oahu I: Kupaua Val (Niu Section) 240 m 21.VIII.1965 H.L. Carson C144.5A
Apical portion of left wing torn off; ALLOTYPE ♀ 8919a on pin.

univitta Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6570
1965 *Insects of Hawaii* **12:** 766–67 Fig. 338a–b pin
HAWAIIAN IS: Kauai I: Waialae Stream 1100 m VIII.1953 D.E. Hardy
Specimen greasy and covered with debris; posterior portion of right wing torn off; abdomen beyond 2nd segment missing; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6570a on pin.

vagabunda Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6571
1965 *Insects of Hawaii* **12:** 768–69 Fig. 339a–b pin
HAWAIIAN IS: Kauai I: Halemanu Val VIII.1953 D.E. Hardy
Right wing torn at alula; abdomen beyond 2nd segment missing; genitalia in microvial mounted below specimen.

varga Hardy, **Drosophila** HOLOTYPE ♂ 6461
1965 *Insects of Hawaii* **12:** 496–97 Fig. 204d–e pin
HAWAIIAN IS: Maui I: Haelaau 21.XII.1928 O.H. Swezey
Specimen slightly greasy; abdomen beyond 4th segment missing; genitalia in microvial mounted below specimen.

varia Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6572
1965 *Insects of Hawaii* **12:** 769–70 Fig. 340a–c pin
HAWAIIAN IS: Kauai I: Mt Waialeale Trail 1370 m VIII.1953 D.E. Hardy
Abdomen beyond 2nd segment missing; genitalia in microvial mounted below specimen.

variabilis Hardy, **Drosophila** HOLOTYPE ♂ 6462
1965 *Insects of Hawaii* **12:** 497–99 Fig. 205a–b pin
HAWAIIAN IS: Molokai I: Puu Kolekole 1100 m VII.1953 D.E. Hardy & M. Tamashiro
ALLOTYPE 6462a on pin.

varipicta Hardy, **Scaptomyza (Tantalia)** HOLOTYPE ♂ 6499
1965 *Insects of Hawaii* **12:** 627–29 Fig. 263c–d pin
HAWAIIAN IS: Kauai I: Kokee 1100 m VII.1952 D.E. Hardy
Sweeping ground litter in the rain forest
ALLOTYPE ♀ 6499a on pin.

velata Hardy, **Drosophila** HOLOTYPE ♂ 6463
1965 *Insects of Hawaii* **12:** 499–500 Fig. 205c–e pin
HAWAIIAN IS: Oahu I: Mt Kaala V.1952 M. Tamashiro
ALLOTYPE ♀ 6463a on pin.

velutinifrons Hardy, **Drosophila** HOLOTYPE ♂ 6464
1965 *Insects of Hawaii* **12:** 501–02 Fig. 206a–c pin
HAWAIIAN IS: Molokai I: Puu Kolekole VII.1952 D.E. Hardy
ALLOTYPE ♀ 6464a on pin.

venusta Hardy, **Drosophila** HOLOTYPE ♂ 6465
1965 *Insects of Hawaii* **12:** 502–03 Fig. 207a–c pin
HAWAIIAN IS: Molokai I: Puu Kolekole VII.1952 M. Tamashiro
Left midleg and righ hindleg beyond coxae, and abdomen beyond 3rd segment missing; genitalia in microvial mounted below specimen.

versicolor Malloch, **Lissocephala** ALLOTYPE ♀ 549a
1934 *Insects of Samoa* **6**(8): 287–89 pin
[WESTERN] SAMOA: Upolu I: Vaea 334 m 25.IV.1924 [E.H.] Bryan [Jr]
Specimen greasy and covered with debris; wings twisted and matted to body; HOLOTYPE in BMNH.

vesciseta Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 8920
1968 *Univ. Texas Publ.* **6818:** 231–34 Fig. 26a–d pin
HAWAIIAN IS: Maui I: Keanae Val 460 m 21.VII.1965 H.L. Carson C134.1
On *Clermontia*
ALLOTYPE ♀ 8920a on pin.

vicaria Hardy, **Drosophila** HOLOTYPE ♂ 6466
1965 *Insects of Hawaii* **12:** 504–06 Fig. 208a–d pin
HAWAIIAN IS: Maui I: Haleakala 610 m [no further data]
Right 3rd antennal segment and abdomen missing; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6466a on pin.

villitibia Hardy, **Drosophila** HOLOTYPE ♂ 6467
1965 *Insects of Hawaii* **12:** 506–08 Fig. 209a–b pin
HAWAIIAN IS: Molokai I: Manawainui Val VII.1952 M. Tamashiro

villosa Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6573
1965 *Insects of Hawaii* **12:** 770–72 Fig. 341a–d pin
HAWAIIAN IS: Maui I: Haleakala Crater: Paliku VI.1952 D.E. Hardy
Abdomen beyond 3rd segment missing; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6573a on pin.

villosipedis Hardy, **Drosophila** HOLOTYPE ♂ 6468
1965 *Insects of Hawaii* **12:** 509–10 Fig. 210a–c pin
HAWAIIAN IS: Kauai I: Kokee 1100 m VII.1952 D.E. Hardy
In banana bait trap
Abdominal tergum crushed but intact; ALLOTYPE ♀ 6468a on pin.

villosus Hardy, **Antopocerus** HOLOTYPE ♂ 6280
1965 *Insects of Hawaii* **12:** 61–62 Fig. 15a–b pin
HAWAIIAN IS: Maui I: Waikamoi 1220 m VII.1956 D.E. Hardy & R. Namba
Abdomen collapsed; label data cites locality as "Waiakamoi"; ALLOTYPE ♀ 6280a on pin.

vinnula Hardy, **Drosophila** HOLOTYPE ♂ 6469
1965 *Insects of Hawaii* **12:** 510–12 Fig. 211a–c pin
HAWAIIAN IS: Oahu I: Poamoho 19.XI.1948 D.E. Hardy
Abdomen beyond 2nd segment missing; genitalia in microvial mounted below specimen.

virgulata Hardy & Kaneshiro, **Drosophila** HOLOTYPE ♂ 8921
1968 *Univ. Texas Publ.* **6818:** 234–36 Fig. 27a–e pin
HAWAIIAN IS: Maui I: Waikamoi 22.IX.1966 J.P. Murphy J31C1
Right wing notched on posterior margin; ALLOTYPE ♀ 8921a on pin.

vittiger Hardy, **Titanochaeta** HOLOTYPE ♀ 6581
1965 *Insects of Hawaii* **12:** 793–95 Fig. 352a–b pin
HAWAIIAN IS: Kauai I: Kokee Val VIII.1953 D.E. Hardy

waialealeae Hardy, **Scaptomyza (Trogloscaptomyza)** HOLOTYPE ♂ 6574
1965 *Insects of Hawaii* **12:** 772–74 Fig. 342a–e pin
HAWAIIAN IS: Kauai I: Mt Waialeale Trail 1370 m VIII.1953 D.E. Hardy
ALLOTYPE ♀ 6574a on pin.

williamsi Hardy, **Drosophila** HOLOTYPE ♂ 6470
1965 *Insects of Hawaii* **12:** 512–13 Fig. 211d–e pin
HAWAIIAN IS: Oahu I: Lulumahu Val 18.IV.1937 F.X. Williams

xanthognoma Hardy, **Drosophila** HOLOTYPE ♂ 6471
1965 *Insects of Hawaii* **12:** 513–15 Fig. 212a–d pin
HAWAIIAN IS: Oahu I: Manoa Falls 8.XI.1946 G.B. Mainland
In banana trap
[ALLOTYPE ♀] 6471a on pin.

xanthopleura Hardy, **Scaptomyza (Bunostoma)** HOLOTYPE ♂ 6493
1965 *Insects of Hawaii* **12:** 602–03 Fig. 253a–c pin
HAWAIIAN IS: Oahu I: Kolekole Pass VII.1958 K. Sakimura

Reared from bracket-type fungus
Both wings notched and torn at base; abdomen missing; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6493a on pin.

xanthops Okada & Carson, **Drosophila (Scaptodrosophila)** HOLOTYPE ♂ 11816
1980 *Pac. Insects* **22**(3–4): 224 Fig. 3g–i pin
PNG: NEW GUINEA (NE): Mt Kaindi 1900 m 3.X.1977 Carson
Ex flowers *Alocasia macrorrhiza*
Head and abdomen beyond 3rd segment missing; right wing, right legs and genitalia on slide mounted below specimen; ALLOTYPE ♀ 11816a on pin.

xuthoptera Hardy, **Drosophila** HOLOTYPE ♂ 6472
1965 *Insects of Hawaii* **12:** 516–19 Fig. 214a–e pin
HAWAIIAN IS: Molokai I: Puu O Kaeha VII.1953 D.E. Hardy
Abdomen beyond 3rd segment missing; genitalia in microvial mounted below specimen; ALLOTYPE ♀ 6472a on pin.

yooni Hardy, **Drosophila** HOLOTYPE ♂ 11032
1977 *Proc. Entomol. Soc. Wash.* **79:** 89–91 Fig. 1, 6, 21 pin
HAWAIIAN IS: Hawaii I: upper Olaa Forest Reserve: Wright Rd 1150 m 25.VII.1975 H.T. Spieth
Type label reads: "Drosophila (Antopocerus) yooni."

z-notata Bryan, **Drosophila** 3♀ SYNTYPES 812
1934 *Proc. Hawaii. Entomol. Soc.* **8:** 437 pin
HAWAIIAN IS: Oahu I: Waiahole 28.III.1915 O.H. Swezey
Three ♀ syntypes pinned with minutens to large wooden square; specimen on left marked as "type," but not in Bryan's handwriting.

zonaria Okada, **Stegana (Pseudostegana)** HOLOTYPE ♂ 11919
1982 *Pac. Insects* **24**(1): 41–42 Fig. 1d, 4a–c pin
PNG: NEW GUINEA (NE): Eliptamin Val 1200–1350 m 1–15.VIII.1959 O. Brandt

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GENUS GROUP INVENTORY

Antopocerus: aduncus, arcuatus, diamphidiopodus, entrichocnemus, orthopterus, tanythrix, villosus
Ateledrosophila: diamphidia, preapicula
Bunostoma: flavifacies
Celidosoma: nigrocincta
Chymomyza: brevis, clavata, femorata, flabellata, flagellata, longicauda, nigripes, rufa, scutellata, subobscura
Dicladochaeta: biseriata
Drosophila: abjuncta, acanthostoma, achyla, achrostichalis, adiastola, adventitia, aethostoma, affinidisjuncta, agitona, aglaia, albifacies, alsophila, ambochila, amplilobus, amydrospilota, ancyla, anoplostoma, anthrax, apicalis, apicipuncta, apicisetae, apodasta, apoxyloma, aquila, araiotrichia, artigena, asketostoma, assista, atrimentum, atroscutellata, attenuata, attigua, badia, balioptera, basimacula, basisetae, basisetosa, beardsleyi, bicondyla, bipolita, biseriata, bostrycha, brevicilia, brevissima, bridwelli, brunneifrons, brunneisetae, bryani, caccabata, canipolita, canuta, capitata, carnosa, ceratostoma, chaetocephala, chaetopeza, ciliaticrus, cilifemorata, cilifera, clavata, clavitibia, claytonae, clydonia, cnecopleura, comatifemora, conformis, confutata, conjectura, contorta, cornutitarsus, cracens, curticilia, curvata, curvitibia, cyrtoloma, dasycnemia, deltaneuron, demipolita, denotata, dicropeza, differens, diffusa, digressa, diminuens, discreta, disjuncta, dissita, disticha, distinguenda, divaricata, dolichotarsis, dolomata, dorsigera, dorsociliata,

dracaenae, dumalis, engyochracea, enoplotarsus, eumecothrix, eurypeza, expansa, fasciculisetae, fastigata, flavibasis, flavisternum, flexipes, freycinetiae, forficata, formella, fundita, fungicola, furcatarsus, furva, furvifacies, fuscifrons, fuscoamoeba, fuscoapex, fuscovittata, fusticula, gilvilateralis, glabriapex, gradata, gubleri, gymnobasis, gymnophallus, hamifera, hanaulae, heedi, hexachaetae, hirticoxa, hirtipalpus, hirtitarsus, hirtitibia, hystricosa, illusiopolita, imitator, imparisetae, improcera, inciliata, incognita, incompleta, inedita, ingens, insignita, intermedia, involuta, ischnotrix, joycei, kambysellisi, kauluai, kokeensis, kraussi, laciniosa, larifuga, lasiopoda, latigena, lemniscata, limitata, lineosetae, liophallus, lonchoptera, lulumahu, luteola, macrochaetae, macrothrix, magnimacula, magnipalpa, manonoensis, marjoryae, mecocnemia, mediana, megasticta, melanoloma, melanopedis, micromyia, mimica, mimiconformis, mimiconfutata, mitchelli, montgomeryi, murphyi, musae, musaphilia, mycetophila, nanella, neglecta, neutralis, nigella, nigra iki, nigricolor, nigrifrons, nigripalpus, nigritarsus, nigrocirrus, nigropolita, obatai, ocellata, ochrobasis, odontophallus, oreas, orestes, ornata, orphnopeza, orthofascia, paenehamifera, paracracens, paucicilia, paucitarsus, paucula, peniculipedus, percnosoma, perissopoda, pilatisetae, pisonia, pleurovittata, polliciforma, praesutilis, pretiosa, primaeva, proceriseta, prodita, prolaticilia, prolixa, prominens, propiofacies, prostopalpis, psilophallus, psilotarsalis, pullipes, punalua, pychnochaetae, quadrisetae, quasianomalipes, quasiexpansa, recticilia, reducta, redunca, reschae, residua, retrusa, reynoldsiae, rustica, sadleria, samoaensis, scitula, scolostoma, seclusa, sejuncta, semifuscata, seorsa, septuosa, setipalpus, setosifrons, setosimentum, silvarentis, sobrina, sodomae, spaniothrix, spectabilis, spicula, spiethi, sproati, stenoptera, swezeyi, systenopeza, taeniata, tamashiroi, taractica, tarphytrichia, tendomentum, tetraspilota, torula, totonigra, touchardiae, transfuga, trichaetosa, truncipenna, turbata, unicula, uniseriata, varga, variabilis, velata, velutinifrons, venusta, vesciseta, vicaria, villitibia, villosipedis, vinnula, virgulata, williamsi, xanthognoma, xuthoptera, yooni, z-notata

Drosophila (Antopocerus): kaneshiroi, stigma

Drosophila (Drosophila): alpiniae

Drosophila (Engiscaptomyza): inflatus

Drosophila (Hypenomyia): reburra

Drosophila (Scaptodrosophila): aproclinata, incisurifrons, metatarsalis, nigrops, nuda, paraguma, parviramosa, plaua, psychotriae, spathicola, tricingulata, xanthops

Drosophila (Trichotobregma): petalopeza

Drosophilella: pistilicola, stamenicola

Eostegana: argentea, inclinata, maculosa, punctipennis, tesellata

Grimshawomyia: palata

Hopkinsomyia: convergens

Hypselothyrea: albifasciata, parafascipennis, scutellata, spinifera, tenuis, truncata, tuberofacies

Idiomyia: brunneipennis, clavisetae, grimshawi, hemipeza heteroneura, melanocephala, nigrifacies, planitibia, silvestris, stenoptera

Leucophenga: samoaensis

Liodrosophila: flavipes, trukana

Lissocephala: fijiensis, pallidipennis, powelli, versicolor

Marquesia: major

Neotanygastella: pacifica

Nudidrosophila: aenicta, amita, eximia, gemmula, lepidobregma

Rosenwaldia: kaavae

Samoaia: nuda

Scaptomyza: biseta, femoralis, latifrons, mumfordi, quadriseriata, stramineipes

Scaptomyza (Alloscaptomyza): aberrans, buccata, cerina, fuscifrons, mutica, semiflava, stramineifrons

Scaptomyza (Bunostoma): anomala, bryanti, cnecosoma, confusa, hamata, palmae, xanthopleura

Scaptomyza (Exalloscaptomyza): caliginosa, deludens, molokaiensis, oahuensis, throckmortoni

Scaptomyza (Parascaptomyza): longisetosa

Scaptomyza (Rosenwaldia): finitima

Scaptomyza (Tantalia): brunnimaculata, flavida, gilvivirilia, nigrosignata, varipicta

Scaptomyza (Trogloscaptomyza): abrupta, acronastes, adunca, affinicuspidata, aloha, anechocerca, apicigutulla apponopusilla, argentifrons, articulata, basiloba, bilobata, bipars, brachycerca, campochaites, concinna, connata, cornuta, cryptoloba, cetnophora, cuspidata, cyrtandrae, decepta, dentata, devexa,

diaphorocerca, domita, dubautiae, dubia, eurystylata, evexa, fastigata, hackmani, hardyi, hawaiiensis, inermis, infurcula, innotabilis, intricata, isopedon, kauaiensis, latitergum, levata, lobifera, longipecten, longipecten griseonigra, mecocerca, mediana, mediopallens, mimula, mitchelli, multidenta, ochromata, ostensa, pallifrons, paralobae, penicula, photophilia, phryxothrix, platyrhina, protensa, punctivena, quadridentata, recava, recta, retusa, robusta, rostrata, rotundiloba, scoliops, scolioplichas, setiger, setosiloba, silvicola, spilota, striatifrons, tenuata, trivittata, tumidula, uliginosa, umbrosa, univittata, vagabunda, varia, villosa, waialealeae

Stegana (Pseudostegana): albinotata, campanularia, hirta, lacrymaria, latiparma, latizonaria, lineoparma, zonaria

Styloptera: alocasiae, repletoides

Tambourella: ornata, sphaerogaster

Tantalia: albovittata

Titanochaeta: bryani, chauliodon, contestata, evexa, glauca, setosiscutellum, silvicola, vittiger

Upolumyia: bimaculata, pictifrons

Zygothrica: samoaensis

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