

Zoological Survey of India
Calcutta (India)

SANTOSH K. TANDON¹

Catalogue of Oriental Agromyzidae

(Diptera: Agromyzidae)

This catalogue attempts to bring the references to the Oriental Agromyzidae up to date. It is believed that every species known from Oriental region has been included with full bibliography of its records till 1964. With some additions from 1965–1968.

I offer my grateful thanks to Dr. T. SINGH, Professor of Zoology and Entomology St. JOHN'S College, Agra, for guidance and for facilities for work. I am also thankful to Dr. SANTOKH SINGH and Dr. K. A. SPENCER, for help in various ways during the preparation of this paper. The final draft of the paper has been prepared at Zoological Survey of India, Calcutta. I am grateful to Dr. A. P. KAPUR, Director, Zoological Survey of India, Calcutta, for his keen interest and constant encouragement.

Family Agromyzidae

Agromyzides FALLÉN, Dipt. Suec. Agromyzidae, 2 (37), 1; 1823.

Agromyzides SCHINER, Fauna Austr. Flieg. 2, 299; 1864 — BRAUER, Denkschr. Akad. Wiss. 47, 41; 1883 — MELANDER, Journ. N.Y. Ent. Soc. 21, 246; 1913.

Agromyzidae WILLISTON, Manual N.A. Dipt. 2d ed., 102; 1896 — BECKER et al., Kat. palaearkt. Dipt. 4, 240; 1905 — MALLOCH, Proc. U.S. Nat. Mus. 46, 129; 1913 — HENDEL, Arch. Naturgesch., Abt. A., 84, 109; 1920 — FROST, Cornell Mem. 78, 33; 1924 — DE MEIJERE, Tijdschr. Ent. 68, 199; 1925 — HERING, Tierw. Deutschl. 6, 1; 1927 — HENDEL, Tierw. Deutschl. 11, 100–103; 1928 — HENDEL in LINDNER, Die Flieg. Palaearkt. Reg. 59, 1; 1931 — CURRAN, North American Diptera, 332; 1934 — ENDERLEIN, Tierw. Mitteleur. 6(3), 178; 1936 — KLOET & HINCKS, Check list Brit. Insects, 401; 1945 — FRICK, Univ. Californis Publ. Ent. 8(8), 358; 1952 — SPENCER, Proc. Ent. Nat. Hist. Soc. Lond., 98; 1954 — SASAKAWA, Sci. Rep. Saikyo Univ. Agric. 12, 76; 1960.

Phytomyzides FALLÉN, Dipt. Suec., Phytomyzidae, 1–10; 1823 — WESTWOOD, Introd. Classif. Insects, Gen. Syn., 2, 151; 1840 — WALKER, Insecta Brit. Dipt. 2, 241; 1853 — WALKER, Trans. R. ent. Soc. Lond. 4, 232; 1856.

Type: *Agromyza* FALLÉN.

Subfamily 1. Agromyzinae

Agromyzides FALLÉN, Dipt. Suec., Agromyzidae, 2 (37), 1; 1823 — ZETTERSTEDT, Insecta Lapponica. Dipt. 3(5), 783; 1840 — ZETTERSTEDT, Dipt. Scand. 7, 2681; 1848 — ZETTERSTEDT, Dipt. Scand. 14, 6445; 1860.

Agromyzidae RONDANI, Dipt., Ital. Prod. 1, 120; 1856 — Agromyzidae LOEW, Smithson. Misc. Coll. 1, 46; 1862 — OSTEN-SACKEN, Smithson. Misc. Coll. 16, 209; 1878 — WILLISTON, Synop. Gen. N.A. Dipt., 64; 1888 — COLLIN, Ent. Monthly Mag. 22, 253; 1911.

Agromyzinae LIOY, Atti Ist. Veneto, (3)9, 1312; 1864.

Agromyzinae RONDANI, Boll. Soc. Ent. Ital. 7, 166; 1875 — WILLISTON, Manual N.A. Dipt. 2nd ed., 104; 1896 — ALDRICH, Smithson. Misc. Coll. 46, 647; 1905 — MALLOCH, Proc. U.S. Nat. Mus. 46, 129; 1913 — FREY, Acta Soc. Faun. Flor. Fenn. 48, 217; 1921 — FRICK, Univ. California Publ. Ent., 8(8), 368; 1952.

Type: *Agromyza* FALLÉN.

Genus 1. *Agromyza* FALLÉN

Agromyza FALLÉN, Nov. Dipt. Dipson. Method., 21, No. 66, 1810 — FALLÉN, Dipt. Suec., Agromyzidae, 2(37), 3; 1823 — MEIGEN, Syst. Besch. bekannt. eur. zweifl. Insekt. 6, 166; 1830 — MACQUART, Hist. Nat. Insect.

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- Dipt. 2, 605; 1835 — WESTWOOD, Introd. Classif. Insects, Gen. Syn., 2, 151; 1840 — ZETTERSTEDT, Dipt. Scand. 7, 2728; 1848 — RONDANI, Dipt. Ital. Prod. 1, 121; 1856 — WALKER, Insecta Brit. Dipt. 2, 241; 1853 — ZETTERSTEDT, Dipt. Scand. 14, 6449; 1860 — LIOY, Atti. Ist. Veneto (3) 9, 1312; 1864 — SCHINER, Fauna Austr. Flieg. 2, 298; 1864 — RONDANI, Boll. Soc. Ent. Ital. 7, 177; 1875 — ALDRICH, Smithsonian. Misc. Coll. 46, 647; 1905 — BECKER et al., Kat. Palaearkt. Dipt. 4, 241; 1905 — COQUILLET, Proc. U.S. Nat. Mus. 37, 504; 1910 — MELANDER, Journ. N.Y. Ent. Soc. 21, 251; 1913 — MALLOCH, Ann. ent. Soc. Amer. 6, 270; 1913 — HENDEL Arch. Naturgesch., Abt. A, 84, 117; 1920 — FROST, Cornell Mem. 78, 38; 1924 — DE MEIJERE, Tijdschr. Ent. 68, 214; 1925 — HERING, Tierw. Deutschl. 6, 9; 1927 — HENDEL, Zool. Anz. 69, 249; 1927 — HENDEL in LINDER, Die Flieg. Palaearkt. Reg. 59, 93; 1931...59, 569; 1936 — KLOET & HINCKS, Check List Brit. Insects, 402; 1945 — FRICK, Univ. California Publ. Ent., 8(8), 370; 1952 — SPENCER, Proc. Ent. Nat. Hist. Soc. Lond., 105; 1924 — SPENCER, Trans. R. Ent. Soc. Lond., 111(10), 241–242; 1959 — FRICK, Proc. U.S. Nat. Mus. 108, 351–352; 1959 — SPENCER, Trans. R. ent. Soc. Lond., 113(4), 58; 1961.
- Domomyza* RONDANI, Dipt. Ital. Prod. 1, 121; 1856 — RONDANI, Boll. Soc. Ent. Ital. 7, 168, 172; 1875 — BECKER et al., Kat. Palaearkt. Dipt. 4, 249; 1905 — COLLIN, Ent. Monthly Mag. 22, 253; 1911 — HENDEL, Arch. Naturgesch., Abt. 1, 84, 123; 1920 — DE MEIJERE, Tijdschr. Ent. 68, 235; 1925 — HERING, Tierw. Deutschl., 6, 27; 1927 — ENDERLEIN, Tierw. Mitteleur., 6(3), 178, 181; 1936 — KLOET & HINCKS, Check List Brit. Insects, 402; 1945.
- Mesonevera* LIOY, Atti Ist. Veneto, (3)9, 1312; 1964.
- Stomacryoplus* ENDERLEIN, Tierw. Mitteleur., 6(3), 178, 181; 1936 — ENDERLEIN, Mitt. dtsch. ent. Ges. 7, 42; 1936.
- Genotype: *Agromyza nigripes* MEIGEN, 1830.

antennalis SPENCER

Agromyza antennalis SPENCER, Trans. R. ent. Soc. Lond., 113(4), 60; 1961.

1
Indonesia:
W. Sumbawa, Be-
sar

Type Locality: Indonesia: W. Sumbawa, Besar.

Location of type: Holotype ♀ in D.E.I., Eberswalde.

burmensis SPENCER

Agromyza burmensis SPENCER, Pacific Insects, 4(3), 661; 1962.¹

1
N. E. Burma:
Kambaiti

Type Locality: N. E. Burma: Kambaiti.

Location of type: Holotype ♂ Naturhistoriska Riksmuseum, Stockholm,

Paratype ♀ in British Museum (Nat. Hist.), London.

comosa SPENCER

Agromyza comosa SPENCER Pacific Insects, 4(3), 662; 1962

1
N. E. Burma:
Kambaiti

Type Locality: N. E. Burma: Kambaiti.

Location of type: Holotype ♂ in Naturhistoriska Riksmuseum, Stockholm.

ceylonensis SPENCER

Agromyza ceylonensis SPENCER, Trans. R. ent. Soc. Lond., 113(4), 60; 1961.¹

1
Ceylon:
Peredeniya

Type Locality: Ceylon: Peredeniya.

Location of type: Holotype ♂ in K. A. SPENCER's collections, London.

flavisquama MALLOCH

Agromyza flavisquama MALLOCH, Ann. hist. nat. Mus. hung. 12, 318; 1914¹ — SPENCER, Trans. R. ent. Soc. Lond., 113(4), 61; 1961.²

1, 2
Formosa:
Chip-Chip

Type Locality: Formosa: Chip-Chip.

Location of type: Holotype ♀ in Hungarian National Museum, Budapest.

graminivora SPENCER

Agromyza graminivora SPENCER, Trans. R. ent. Soc. Lond. 112 (2), 16; 1960¹ — SPENCER, Trans. R. ent. Soc. Lond., 113(4), 61; 1961² — SPENCER, Pacific Insects, 4(3), 665; 1962.³

1
Senegal:
Bambey
2
Formosa:
Taihoku
Indonesia:
Lombok, Sembali
loen
3
Thailand (N):
Pangmakampon

Type Locality: Senegal: Bambey.

Location of type: Holotype ♂ in British Museum (Natural History), London.

hordei SPENCER

Agromyza hordei SPENCER, Trans. R. ent. Soc. Lond., 113(4), 61; 1961.¹

1
India:
New Delhi

Type Locality: India: New Delhi.

Location of type: Holotype ♀ in British Museum (Natural History), London.

latipennis MALLOCH

Agromyza latipennis MALLOCH, Ann. hist. nat. Mus. hung. 12, 321; 1914¹ — SPENCER, Trans. R. ent. Soc. Lond., 113(4), 62; 1962.²

1,
Formosa:
Takao

Type Locality: Formosa: Takao.

Location of type: Holotype ♀ in Hungarian National Museum, Budapest.

malaisei SPENCER

Agromyza malaisei SPENCER, Pacific Insects, 4(3), 644; 1962.¹

1 r
N. E. Burma:
Kambaiti

Type Locality: N. E. Burma: Kambaiti.

Location of type: Holotype ♂ Naturhistoriska Riksmuseum, Stockholm.

maai SPENCER

Agromyza maai SPENCER, Pacific Insects, 4(3), 644; 1962.¹

1
Thailand:
Chiangmai, Fang

Type Locality: Thailand (N.W.): Chiangmai, Fang.

Location of type: Holotype ♂ in BISHOP's Museum, Honolulu.

obesa MALLOCH

Agromyza obesa MALLOCH, Ann. hist. nat. Mus. hung. 12, 322; 1914¹ — SPENCER, Trans. R. ent. Soc. Lond., 113(4), 62; 1961.²

1, 2
Formosa:
Sokotsu

Type Locality: Formosa: Sokotsu.

Location of type: Holotype ♀ in Hungarian National Museum, Budapest.

pallidifrons SPENCER

Agromyza pallidifrons SPENCER, Trans. R. ent. Soc. Lond., 111(10), 247; 1959¹ — SPENCER, Trans. R. ent. Soc. Lond. 113(4), 62; 1961.²

1
S. Rhodesia:
Oozani River Bridge

2
India:
Bombay
Calcutta

Type Locality: S. Rhodesia: Oozani river Bridge.

Location of type: Holotype ♀ in Natal Museum, Allotype ♂ in Musée Royal du Congo Belge, Tervuren, Paratype in K. A. SPENCER's collections, London.

panici DE MEIJERE

Agromyza panici DE MEIJERE, Tijdschr. Ent. 77, 248; 1934¹ — SPENCER, Trans. R. ent. Soc. Lond., 113(4), 62; 1961.²

1, 2
Indonesia:
Java, Gedeh, Tapos

Type Locality: Indonesia: Java, Gedeh.

Location of type: Zoological Museum, Amsterdam.

pennisetivora SPENCER

Agromyza pennisetivora SPENCER, Trans. R. ent. Soc. Lond., 113(4), 63; 1961.¹

1
India: New Dehli

Type Locality: India: New Delhi.

Location of type: Holotype ♀, Allotype ♂ British Museum (Natural History), London, Paratype ♂ in K. A. SPENCER's collections, London.

plebeia MALLOCH

Agromyza plebeia MALLOCH, Ann. hist. nat. Mus. hung., 12, 320; 1914¹ — SPENCER, Trans. R. ent. Soc. Lond., 113(4), 63; 1961.²

1, 2
Formosa:
Takao, Kosempo

Type Locality: Formosa: Takao, Kosempo.

Location of type: Holotype and Allotype in Hungarian National Museum, Budapest.

tephrosiae DE MEIJERE

Agromyza tephrosiae DE MEIJERE, Tijdschr. Ent. 60, 249—51; 1917¹.

Dizygomyza tephrosiae DE MEIJERE, Bijdr. Dierk. 22, 23; 1922².

Agromyza tephrosiae DE MEIJERE, Tijdschr. Ent. 81, 64; 1938³ — SPENCER, Trans. R. ent. Soc. Lond., 113(4), 63; 1961.⁴

1, 2, 3, 4
Indonesia:
Java, Salatiga

Type Locality: Indonesia: Java, Salatiga.

Location of type: Types in Zoological Museum, Amsterdam.

vitrinervis MALLOCH

Agromyza niveipennis MALLOCH, Ann. hist. nat. Mus. hung. 12, 319; 1914.¹

Agromyza vitrinervis MALLOCH, Proc. U.S. Nat. Mus. 49, 108; 1915.² — new name for *niveipennis*, nec. ZETTERSTEDT, 1848³ — SPENCER, Pacific Insects, 4(3), 665; 1962.⁴

Agromyza albidipennis HENNIG, Ent. Beihefte 8, 176; 1941⁵ — SPENCER, Trans. R. ent. Soc. Lond., 113(4), 60; 1961.⁶

1, 2, 4, 5, 6
Formosa: Takao,
Tainan
3
Europe

Type Locality: Formosa: Takao, Tainan.

Location of type: Holotype ♂ and Paratype ♀ in Hungarian National Museum, Budapest.

Genus 2. Japanagromyza SASAKAWA

Japanagromyza SASAKAWA, Sci. Rep. Saikyo Univ. Agric. 10, 138—139; 1958 — SPENCER, Trans. R. ent. Soc. Lond., 112(2), 16; 1960 — SPENCER, Trans. R. ent. Soc. Lond., 113(4), 63; 1961 — SPENCER, Pacific Insects, 4(3), 665; 1962.

Genotype: *Agromyza duchesneae*, SASAKAWA. 1954.

angustifrons SPENCER*Melanagromyza* spec. 4, HENNIG, Ent. Beihefte 8, 175; 1941¹.1, 2, 3
Formosa:
Maruyama,
Kankau*Japanagromyza angustifrons* SPENCER, Trans. R. ent. Soc. Lond., 113(4), 64; 1961² — SPENCER, Pacific Insects, 4(3), 665; 1962.³

Type Locality: Formosa: Maruyama, Kankau.

Location of type: Holotype ♂ and Paratype ♂ in D.E.I., Eberswalde.

delecta SPENCER*Japanagromyza delecta* SPENCER, Pacific Insects, 4(3), 665; 1962.¹1
N. E. Burma:
Kambaiti

Type Locality: N. E. Burma: Kambaiti.

Location of type: Holotype ♂ in Naturhistoriska Riksmuseum, Stockholm.

eucalypti SPENCER*Japanagromyza eucalypti* SPENCER, Pacific Insects, 4(3); 667, 1962.¹1
Indonesia:
Java, Semarang
Micronesia:
Palau

Type Locality: Indonesia, Java.

Location of type: Holotype ♂ in Zoological Museum, Amsterdam.

kalshoveni (DE MEIJERE)*Melanagromyza kalshoveni* DE MEIJERE, Tijdschr. Ent. 77, 255; 1934.¹*Japanagromyza kalshoveni* (DE MEIJERE), SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 64; 1961.²1
Indonesia:
Java

Type Locality: Indonesia: Java.

Location of type: Holotype ♂ in Zoological Museum, Amsterdam.

setigera (MALLOCH)*Agromyza setigera* MALLOCH, Ann. hist. nat. Mus. Hung. 12, 328; 1914.¹*Melanagromyza setigera* (MALLOCH), HENNIG, Ent. Beihefte 8, 175; 1941² — SPENCER, Trans. R. ent. Soc. Lond., 113(4), 77; 1961.³1, 2, 3, 5
Formosa:
Tainan, Koshun,
Kanku
4
Africa*Japanagromyza setigera* (MALLOCH) SPENCER, Ent. Soc. S. Afr. Journ. 24, 326; 1961⁴ — SPENCER, Pacific Insects, 4 (3), 667; 1962.⁵

Type Locality: Formosa: Tainan.

Location of type: Holotype ♀ in Hungarian National Museum, Budapest.

trientis SPENCER*Japanagromyza trientis* SPENCER, Pacific Insects, 4(3), 667; 1962.¹1
Thailand:
Chiangmai
Doisuthep

Type Locality: Thailand N. W. Chiangmai.

Location of type: Holotype ♂ in BISHOP's Museum, Honolulu.

trispina (THOMSON)*Agromyza trispina* THOMSON, Eugenees Resa, 609; 1869.¹*Agromyza variihallerata* MALLOCH, Ann. hist nat. Mus. Hung. 12, 329; 1914.²1
China
2
Formosa:
Taipeh

Agromyza koshunensis MALLOCH, Ann. hist. nat. Mus. Hung. 12, 321; 1914.³

3, 4, 5

Formosa:

Koshun

4

Singapore

Ceylon:

Labugama

Indonesia:

Java, Semarang

W. Flores.

6

Nepal, Taplejung

Dist.

Japanagromyza variihalterata (MALLOCH), SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 65; 1961⁴ — SPENCER, Pacific Insects, 4 (3), 667–669; 1962.⁵

Japanagromyza trispina (THOMSON), Bull. Brit. Mus. (Nat. Hist.) Ent., 16 (1), 25; 1965.⁶

Type Locality: Formosa: Koshun.

Location of type: Holotype ♂ in Hungarian National Museum, Budapest.

Genus 3. *Melanagromyza* HENDEL

Melanagromyza HENDEL, Arch. Naturgesch., Abt. A, 84, 126; 1920 — HENDEL, Konowia 2, 142; 1923 — DE MEIJERE, Tijdschr. Ent. 68, 241; 1925 — HERING, Tierw. Deutschl. 6, 31; 1927 — MALLOCH, Proc. Linn. Soc. N.S.W. 52, 421; 1927 — HENDEL in LINDNER: Die Flieg. Palaearkt. Reg. 59, 156; 1931 — MALLOCH, Bull. BISHOP Mus. 114, 18; 1936 — HENDEL in LINDNER: Die Flieg. Palaearkt. Reg. 59; 569; 1936 — DE MEIJERE, Tijdschr. Ent. 83, 164; 1940 — KLOET and HINCKS, Check List Brit. Insects, 401; 1945 — FRICK, Univ. California Publ. Ent., 8 (8), 375; 1952 — SPENCER, Proc. Ent. Nat. Hist. Soc. Lond., pp. 105, 1954 — SPENCER, Trans. R. ent. Soc. Lond., 111 (10), 254; 1959 — FRICK, Proc. U.S. Nat. Mus., 108, 359; 1959 — SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 65–66; 1961.

Limnoagromyza MALLOCH, Bull. Brooklyn Ent. Soc. 15, 147; 1920.

Solenomyza ENDERLEIN, Tierw. Mitteleur., 6 (3), 179; 1936.

Aulomyza ENDERLEIN, Tierw. Mitteleur., 6 (3), 179; 1936.

Triopisopa ENDERLEIN, Tierw. Mitteleur., 6 (3), 179; 1936 — ENDERLEIN, Mitt. dtsch. ent. Ges. 7, 42; 1936.

Genotype: *Agromyza aeneiventris* FALLÉN, 1823.

albisquama (MALLOCH)

Agromyza (*Melanagromyza*) *albisquama* MALLOCH, Proc. Linn. Soc. N.S.W. 52, 425; 1927.¹

1

Australia

2

Melanagromyza leguminum BEZZI, Brit. Mus. (Nat. Hist.), London, 164–165; 1928² — SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 74; 1961.³

Fiji

Island

3

Indonesia:

Mumbawa

Micronesia:

Palau

Melanagromyza compositarum SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 70; 1961.⁴

4

Ceylon:

Labugama

India:

Calcutta

Melanagromyza albisquama (MALLOCH), SPENCER, Pacific Insects, 4 (3), 669; 1962⁵ — Ent. Meddr. 34, 4; 1965.⁶

5

Ceylon

6

Phillipines

Type Locality: Eccleston Allyson R.N.S.W.

Location of type: Holotype ♂ in Cawthron Institute Newzealand (as reported by MALLOCH: 399).

alternata SPENCER

Melanagromyza alternata SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 67; 1961.¹ —

TANDON, Agra Univ. J. Res. (Sci.), 14 (1), 195; 1965² — TANDON, Agra Univ. J. Res. (Sci.), 14 (2), 41; 1965.³

1

Formosa:

Paroe, Northern

Paiwan

Type Locality: Formosa: Paroe.

Location of type: Holotype ♀ in D.E.I., Eberswalde.

atomella (MALLOCH)

Agromyza atomella MALLOCH, Ann. hist. nat. Mus. Hung. 12, 331; 1914.¹

Melanagromyza atomella (MALLOCH) HENNIG, Ent. Beihefte 8, 174; 1941² — SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 67–69; 1961³ — SPENCER, Pacific Insects, 4 (3), 669; 1962⁴ — TANDON, Agra Univ. J. Res. (Sci.), 14 (1), 195; 1965⁵ — TANDON, Agra Univ. J. Res. (Sci.), 14 (2), 41; 1965⁶ — SPENCER, Ent. Meddr. 34, 4; 1965.⁷

2, 3
India:
Coimbatore

1, 2
Formosa:
Pilam
3
Ceylon:
Colombo
Philippines:
Luzon, Los
4
Micronesia
Japan
Australia:
Sydney
5, 6
India:
Agra, Kottayam.
7
Philippines

Type Locality: Formosa: Pilam.

Location of type: Holotype ♂ in Hungarian National Museum, Budapest.

beckeri HENDEL

Agromyza morionella BECKER nec ZETTERSTEDT, Dipt. Kanar. Ins. 167, 538; 1908.¹

Melanagromyza beckeri HENDEL, Konowia 2, 145; 1923² — HENDEL in LINDNER: Die Flieg. Palaearkt. Reg., 161; 1936³ — SPENCER, Pacific Insects, 4 (3), 669; 1962⁴ — SEHGAL & TREHAN, Indian J. Ent., 25 (1), 17; 1963.⁵

1, 2, 3
Europe
4, 5
India:
Chandigarh

Type Locality: Canary Islands.

Location of type: Zoological Museum Vienna.

centrosematidis DE MEIJERE

Melanagromyza centrosematidis DE MEIJERE, Tijdschr. Ent. 83, 128–131; 1940¹ — SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 69–70; 1961² — SPENCER, Pacific Insects, 4 (3), 670; 1962³ — SEHGAL, Beitr. Ent. 15, 5; 1965.²

Melanagromyza spec. 7, HENNIG, Ent. Beihefte 8, 175; 1941.⁴

1
Indonesia:
Java
2
India:
Calcutta, Ranchi
Malaya:
Selangor
3
Ryukyu Is., Hiraia
Miyako
4
Formosa:
Tainan

Type Locality: Indonesia: Java.

Location of type: Zoological Museum Amsterdam.

cleomae SPENCER

Melanagromyza cleomae SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 70; 1961.¹

1
Ceylon:
Colombo
Singapore

Type Locality: Ceylon: Colombo.

Location of type: Holotype ♂, Allotype ♀, Paratypes, 2♀♀, 2♂♂, in K. A. SPENCER's collections, London.

chalcosoma SPENCER

Melanagromyza chalcosoma SPENCER, Trans. R. ent. Soc. Lond., 111 (10), 263; 1959¹ — TANDON, Agra Univ. J. Res. (Sci.), 14 (1), 195; 1965² — TANDON, Agra Univ. J. Res. (Sci.), 14 (2), 42; 1965.³

1, 2, 3
Nyasaland:
Namaiwawa
India:
Pusa (Bihar)

Type Locality: Nyasaland: Namaiwawa.

Location of type: Holotype ♂ and Allotype ♀ in British Museum (Natural History), London.

coffea (KONINGSBERGER)

Oscinis coffea KONINGSBERGER, Meded. Pituin. Batavia 20, 25–26; 1879.¹

1
Indonesia:
Java

Melanagromyza coffea HERING, Ann. Mag. nat. Hist., (11) 5, 471–472; 1940.²

2
Africa

Melanagromyza coffea (KONINGSBERGER) SPENCER, Trans. R. ent. Soc. Lond., 111 (10), 265; 1959³ — SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 70; 1961.⁴

3
Kenya:
Lower Kabete
Nairobi
Tanganyika:
Amani
4
India:
Mysore

Type Locality: Tanganyika: Amani.

Location of type: Type in British Museum (Natural History), London.

conspicua SPENCER

Melanagromyza conspicua SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 71; 1961¹ — SPENCER, Pacific Insects, 4 (3), 670; 1962.²

1
Singapore
Ceylon:
Peredeniya
2
Philippines:
Is. Luzon, Alanib,
Mindanao Bukidhon, Negros, Los Banos

Type Locality: Singapore.

Location of type: Holotype ♂ and Paratype ♂ in K. A. SPENCER's collections, London.

cordiophoeta SPENCER

Melanagromyza cordiophoeta SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 71; 1961.¹

1
Singapore:
Neesoon

Type Locality: Singapore: Neesoon.

Location of type: Holotype ♂ and Paratype ♂ in K. A. SPENCER's collections, London.

cuscutae HERING

Melanagromyza cuscutae HERING, Deutsche Ent. Zeitschr. N.E. 5, 218; 1958¹ — SPENCER, Pacific Insects, 4 (3), 670–671; 1962² — SEHGAL, Beitr. Ent. 15, 5; 1965.³

1
Europe:
Germany

2
Pakistan
Kahuta
N.E. Burma:
Kambaiti
3
India:
Ranchi

Type Locality: Germany.

Location of type: Holotype in Museum für Naturkunde, Stuttgart-Ludwigsburg.

***dolichi* SEHGAL**

Melanagromyza dolichi SEHGAL, Beitr. Ent. 15, 3; 1965.

Type Locality: India: Ranchi.

Location of type: Holotype in Zoological Survey of India, Calcutta.

***dolichostigma* DE MEIJERE**

Melanagromyza dolichostigma DE MEIJERE, Bijdr. Dierk. 22, 19; 1922¹ — SPENCER, Trans. 1, 4

R. ent. Soc. Lond., 113 (4), 72; 1961² — SPENCER, Pacific Insects, 4 (3), 671; 1962.³ Indonesia:

Melanagromyza decora DE MEIJERE, Bijdr. Dierk. 22, 21; 1922.

Java
2, 3
Formosa:
Taipeh, Sung-
Yang Lec

Type Locality: Indonesia: Java.

Location of type: Type 2 ♂♂ in Zoological Museum, Amsterdam.

***gerberivora* SPENCER**

Melanagromyza gerberivora SPENCER, Trans. R. ent. Soc. Lond., 112 (2), 25; 1960¹ — 1

SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 73; 1961.²

South Africa:
Pretoria
2
India:
Hyderabad

Type Locality: South Africa: Pretoria.

Location of type: Holotype ♂ in Division of Entomology, Pretoria.

***hibisci* SPENCER**

Melanagromyza hibisci SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 73; 1961.¹

1
India:
New Delhi

Type Locality: India: New Delhi.

Location of type: Holotype ♂, Allotype ♀ and 3 ♂♂ Paratypes in British Museum (Natural History), London.

Paratype in K. A. SPENCER's collections, London.

***indica* TANDON**

Melanagromyza indica TANDON, Agra Univ. J. Res. (Sci.), 14 (1), 195; 1965¹ — TANDON,

Agra Univ. J. Res. (Sci.), 14 (2), 42; 1965.²

1, 2
India:
Agra

Type Locality: India: Agra.

Location of type: Holotype ♂ in School of Entomology, St. JOHN's College, Agra.

***lasiops* (MALLOCH)**

Agromyza lasiops MALLOCH, Ann. hist. nat. Mus. Hung. 12, 324; 1914.¹

Melanagromyza lasiops (MALLOCH) HENNIG, Ent. Beihefte 8, 174; 1941² — SPENCER, Trans.

R. ent. Soc. Lond., 113 (4), 73; 1961.³

1, 2, 3
Formosa:
Kosempo and
numerous other
localities

Type Locality: Formosa: Kosempo.

Location of type: Holotype ♂ in Hungarian National Museum, Budapest.

metallica (THOMSON)

Agromyza metallica THOMSON, *Eugenies Resa Diptera*, Stockholm, 609; 1869.¹

Agromyza similis LAMB, *Trans. Linn. Soc. Lond.* **15**, 346; 1912.²

Agromyza lambi HENDEL, *Konowia* **2**, 142-145; 1923.³

Melanagromyza similis (LAMB) BEZZI & LAMB, *Trans. R. ent. Soc. Lond.*, 550; 1925.⁴

Melanagromyza metallica (THOMSON) SPENCER, *Trans. R. ent. Soc. Lond.*, 111 (10), 278;

1959⁵ — SPENCER, *Trans. R. ent. Soc. Lond.*, 113 (4), 74; 1961⁶ — SPENCER, *Pacific*

Insects, **4** (3), 672; 1962⁷ — TANDON, *Agra Univ. J. Res. Sci.* **14** (1), 195; 1965⁸ —

TANDON, *Agra Univ. J. Res. (Sci.)*, **4** (2), 43; 1965⁹ — SEHGAL, *Beitr. Ent.* **15**, 6; 1965¹⁰

— SPENCER, *Ent. Meddr.* **34**, 4; 1965¹¹ — SPENCER, *Bull. Brit. Mus. (Nat. Hist.)*, *Ent.*

16 (1), 35; 1965.¹²

1
Europe
2, 6, 7
Indonesia:
Flores
Philippines:
Luzon, Mindanao,
Zamboanga (S.),
Molave
2
Europe
5
South Africa:
Pietermaritzburg
Congo
8, 9, 10
India:
Kumli (Kerala),
Ranchi
11
Philippines
12
Nepal, various
localities

Type Locality: Africa: Mauritius

Location of type: Holotype in Naturhistoriska Riksmuseum, Stockholm.

mixta SPENCER

Melanagromyza mixta SPENCER, *Pacific Insects*, **4** (3), 672; 1962.¹

1
Philippines:
Mindanao, Agusan
San-Francisco,
Zamboanga, S. W.
Manucan

Type Locality: Philippine Is: Mindanao, Agusan.

Location of type: Holotype ♂ in BISHOP's Museum, Honolulu,
1 ♂ Paratype in K. A. SPENCER's collections, London.

nigrisquama (MALLOCH)

Agromyza nigrisquama (MALLOCH), *Ann. Hist. nat. Mus. Hung.* **12**, 332; 1914.¹

Melanagromyza nigrisquama (MALLOCH), HENNIG, *Ent. Beihefte* **8**, 174; 1941² — SPENCER,
Trans. R. ent. Soc. Lond., 113 (4), 74; 1961.³

1, 2
Formosa:
Tainan
3
India:
New Delhi

Type Locality: Formosa: Tainan.

Location of type: Holotype ♂ and paratype ♂ in Hungarian National
Museum, Budapest.

obtusa (MALLOCH)

Agromyza obtusa MALLOCH, *Ann. hist. nat. Mus. Hung.* **12**, 323; 1914.¹

Melanagromyza weberi DE MEIJERE, *Bijdr. Dierk.* **22**, 20; 1922.²

Melanagromyza obtusa (MALLOCH) HENNIG, *Ent. Beihefte* **8**, 174; 1941³ — SPENCER, *Trans.*
R. ent. Soc. Lond., 113 (4), 74-75; 1961⁴ — SEHGAL, *Beitr. Ent.* **15**, 6; 1965.⁵

1, 3
Formosa:
Sokotsu, Takao,
Yentempo, Tainan

2
Indonesia:
Java, Flores
4, 5
India:
Numerous Localities throughout
the country
Ceylon:
Peredeniya

Type Locality: Formosa: Sokotsu.

Location of type: Holotype ♂, Allotype ♀ and Paratype ♂ in Hungarian National Museum, Budapest.

phaseoli (TRYON)

Oscinis phaseoli TRYON, Trans. nat. Hist. Soc. Qd. 1, 4–7; 1895.¹

Agromyza phaseoli COQUILLET, Proc. Linn. Soc. N.S.W. 24, 128; 1899.²

Agromyza fabalis JACK, Bull. Dep. Agric. S. Rhod. 142, 1–10; 1913.³

Agromyza destructor MALLOCH, Proc. ent. Soc. Wash. 18, 93; 1916.⁴

Melanagromyza phaseoli DE MEIJERE, Bijdr. Dierk. 22, 17; 1922.^{4a}

Melanagromyza phaseoli VANSCHUYTEBROECK, Rev. Zool. Bot. afr. 44, 167–168; 1951.⁵

Melanagromyza similis VANSCHUYTEBROECK, Rev. Zool. Bot. afr. 45, 99; 1951.⁶

Melanagromyza phaseoli (TRYON) SPENCER, Trans. R. ent. Soc. Lond. 111 (10), 283–284;

1959⁷ – Comb. nov., SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 75; 1961⁸ – SPENCER,

Bull. Brit. Mus. (Nat. Hist.) Ent., 16 (1), 26; 1965.⁹

1, 2
Australia
3
South Africa:
Rhodesia
4
Philippines:
Luzon, Los Banos
5, 6
Congo
7
South Africa:
Captown, Pretoria
Uganda
4a, b, 8
Formosa:
Takao
Indonesia:
Java, Flores
Ceylon:
Peredeniya, Kos-
landa
9
Nepal:
Taplejung

Type Locality: Gostord District, N.S.W. Australia.

piliseta (MALLOCH)

Agromyza piliseta MALLOCH, Ann. hist. nat. Mus. Hung. 12, 320; 1914.¹

Melanagromyza piliseta (MALLOCH) HENNIG, Ent. Beihefte 8, 174; 1941² – SPENCER,

Tarns. R. ent. Soc. Lond., 113 (4), 75; 1961.³

1, 2
Formosa:
Takao, Tainan,
Kosempo
Indonesia:
Sumabawa,,
Flores
3
Ceylon:
Peredeniya

Type Locality: Formosa: Tainan, Kosempo, Takao.

Location of type: Holotype and Paratypes in Hungarian National Museum, Budapest.

polyphaga SPENCER

Melanagromyza polyphaga SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 75–76; 1961¹ –

SEHGAL & TREHAN, Indian Journ. Ent., 25 (1), 18; 1963.²

1
Ceylon:

Colombo
Labugama
2
India:
Chandigarh

Type Locality: Indonesia: Ceylon: Colombo.

Location of type: Holotype ♂ Paratype ♂ in K. A. SPENCER's collection, London.

provecta (DE MEIJERE)

Agromyza provecta DE MEIJERE, Tijdschr. Ent. 53, 161; 1910.¹

Melanagromyza provecta (DE MEIJERE) DE MEIJERE, Bijdr. Dierk. 22, 22; 1922² — SPENCER, Indonesia: Trans. R. ent. Soc. Lond., 113 (4), 76; 1961³ — SPENCER, Pacific Insects, 4 (3), 672; 1962.⁴

1, 2, 3
Indonesia:
Krakatau, Lombok, Flores, Sumbawa
Formosa:
Paroe
4
Flores
Africa:
Abyssinia

Type Locality: Indonesia: Krakatau, Mai.

Location of type: Holotype ♀ in Zoological Museum, Amsterdam.

ricini DE MEIJERE

Melanagromyza ricini DE MEIJERE, Bijdr. Dierk. 22, 21; 1922¹ — SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 77; 1961² — SPENCER, Pacific Insects, 4 (3), 672, 673; 1962.³

1, 2, 3
Indonesia:
Java, Flores, Sumbawa
Formosa:
Tainan, Toa Tsui
Kutsu

Type Locality: Indonesia: Java.

Location of type: Holotype ♀ in Zoological Museum, Amsterdam.

rotata SPENCER

Melanagromyza rotata SPENCER, Ent. Meddr. 34, 4; 1965.

1
Philippines

Type Locality: Philippines Mindanao: Spamoso Curuan Dist.

Location of type: Holotype and Paratype in Zoological Museum, Copenhagen,

Paratype in K. A. SPENCER's collection, London.

sauteri (MALLOCH)

Agromyza sauteri MALLOCH, Ann. Hist. nat. Mus. Hung. 12, 330; 1914.¹

Melanagromyza sauteri (MALLOCH) HENNIG, Ent. Beihefte 8, 175; 1941² — SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 77; 1961.³

1, 2, 3
Formosa:
Chip-Chip

Type Locality: Formosa: Chip-Chip.

Location of type: Holotype ♂ in Hungarian National Museum, Budapest.

sojae (ZEHTNER)

Agromyza sojae ZEHTNER, Ind. Natuur. 11; 1900

Melanagromyza sojae (ZEHTNER) DE MEIJERE, Bijdr. Dier. 22, 18; 1922² — SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 77; 1961³ — SPENCER, Pacific Insects, 4 (3), 673; 1962.⁴

1, 2, 3, 4
Indonesia:
Java, Flores, Sumbawa
Formosa:
Taipei, Chip-Chip,
Tainan, Takao

Agromyza prolifica MALLOCH, Ann. hist. nat. Mus. Hung. 12, 326; 1914.⁵

Agromyza producta MALLOCH, Ann. hist. nat. Mus. Hung. 12, 325; 1914.⁶

Type Locality: Indonesia: Java.

Location of type: Type in Zoological Museum, Amsterdam.

***tawiensis* SPENCER**

Melanagromyza tawiensis SPENCER, Ent. Meddr. 34, 6; 1965.¹

Type of Locality: Phillipines Tawi, Tawi.

Location of type: Holotype in Zoological Museum, Copenhagen.

***subfusca* (MALLOCH)**

Agromyza subfusca MALLOCH, Ann. hist. nat. Mus. Hung. 12, 330; 1914.¹

Melanagromyza subfusca (MALLOCH) HENNIG, Ent. Beihefte 8, 175; 1941² — SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 78; 1961.³

Type Locality: Formosa, Pilam.

Location of type: Holotype ♂ in Hungarian National Museum, Budapest.

***superciliata* SPENCER**

Melanagromyza superciliata SPENCER, Pacific Insects, 4 (3), 673; 1962.¹

Type Locality: N.E. Burma: Kambaiti.

Location of type: Holotype ♂ in Naturhistoriska Riksmuseum, Stockholm.

***theae* (GREEN)**

Agromyza theae GREEN, Indian Mus. Notes, 3 (4), 28; 1896.¹

Melanagromyza theae (GREEN), DE MEIJERE, Bijdr. Dierk. 22, 21; 1922² — RAU, Rep. Tea Sci. Soc., Madras, 1944² — SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 78; 1961.⁴

Type Locality: Ceylon.

Location of type: Lost.

***surdasi* TANDON**

Melanagromyza surdasi TANDON, Agra Univ. J. Res. (Sci.), 14 (1), 195; 1965¹ — TANDON, Agra Univ. J. Res. (Sci.), 14 (2), 44–45; 1965.²

Type Locality: India, Agra (Surdas forests, Keetham).

Location of type: Holotype ♂ and Paratype ♂ in School of Entomology, St. John's College, Agra.

India:

Pusa (Bihar)

5

Formosa:

Chip-Chip

6

Formosa:

Pilam, Tainan

1

Philippines:

Tawi, Tawi

1, 2, 3

Formosa:

Pilam

1

N.E. Burma:

Kambaiti

1, 3

India:

Madras

2

Indonesia:

Java

4

Ceylon:

Peredeniya

Japan:

1, 2

India:

Agra (Keetham)

Genus 4. *Ophiomyia* BRASCHNIKOV

Ophiomyia BRASCHNIKOV, Ann. Inst. Agron., Moscow, 3, 40; 1897 — HENDEL, Arch. Naturg., Abt. A, 84, 128; 1920 — DE MEIJERE, Tijdschr. Ent. 68, 248; 1925 — HERING, Tierw. Deutschl. 6, 35; 1927 — MALLOCH, Proc. Linn. Soc. N.S.W. 52, 424; 1927 — HENDEL in LINDNER: Die Flieg. Palaearkt. Reg. 59, 569; 1936 — DE MEIJERE, Tijdschr. Ent. 80, 177; 1937 — HERING, Eos. 19, 52; 1943 — FRICK, Univ. California Publ. Ent., 8 (8), 380; 1952 — SPENCER, Proc. Ent. Nat. Hist. Soc. Lond., 105; 1954 — FRICK, Proc. U. S. Nat. Mus. 108, 368; 1959 — SPENCER, Trans. R. ent. Soc. Lond., 111 (10), 296; 1959 — SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 69; 1961.

Siphonomyza ENDERLEIN, Tierw. Mitteleur., 6 (3), 179; 1936.

Stirops ENDERLEIN, Tierw. Mitteleur., 6 (3), 179; 1936 — ENDERLEIN, Mitt. dtsch. ent. Ges. 7, 42; 1936.

Stiropomyza ENDERLEIN, Tierw. Mitteleur., 6 (3), 179; 1936.

Genotype: *Agromyza maura* MEIGEN, 1838.

anguliceps (MALLOCH)

Agromyza anguliceps MALLOCH, Ann. hist. nat. Mus. Hung. 12, 327; 1914.¹

Ophiomyia anguliceps (MALLOCH) HENNIG, Ent. Beihefte 8, 175; 1941² — SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 79; 1961.³

1, 2, 3

Formosa:

Tainan

Type Locality: Formosa, Tainan.

Location of type: Holotype ♀ in Hungarian National Museum, Budapest.

atralis (SPENCER)

Melanagromyza atralis SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 69; 1961.¹

1

Indonesia:

Flores, Poeloe,

Endeh

2

Ophiomyia atralis (SPENCER) SPENCER, Pacific Insects, 4 (3), 674—675; 1962.²

Philippines:

Midanao, Zambo-

anga (S), Molave

Type Locality: Indonesia: South of Flores, Poeloe.

Location of type: Holotype ♀ and paratype ♀ in D.E.I. Eberswalde.

cicerivora SPENCER

Ophiomyia cicerivora SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 79; 1961.¹

1

Pakistan:

Rawalpindi

Type Locality: Pakistan: Rawalpindi.

Location of type: Holotype ♂ in British Museum (Natural History), London.

cornuta DE MEIJERE

Agromyza sp., LAMB, Trans. Linn. Soc. Lond. 15, 347; 1912.¹

1

Chagos Is:

Salomon Atoll,

Ile de Passe

2

Agromyza cornuta DE MEIJERE, Bijdr. Dierk. 22, 23; 1922.

Ophiomyia leucolepis BEZZI, British Mus. (Natural Hist.), London, 164—165; 1928.²

3

Fiji Is.

3

Ophiomyia scaevolae FRICK, Proc. Hawaii ent. Soc. 15, 209; 1953.³

Canton Is.

4

Ophiomyia cornuta (DE MEIJERE) SPENCER, Trans. R. ent. Soc. Lond., 111 (10), 297; 1959⁴

— SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 80; 1961.⁵

Chagos Is.

5

Indonesia:

Krakatau

Type Locality: Indonesia, Krakatau.

Location of type: Holotype ♂ in Zoological Museum, Amsterdam.

ingens SPENCER*Ophiomyia ingens* SPENCER, Pacific Insects 4 (3), 675; 1962.¹1
N.E. Burma:
Kambaiti

Type Locality: N.E. Burma: Kambaiti.

Location of type: Holotype ♀ in Naturhistoriska Riksmuseum, Stockholm.

lantanae (FROGGATT)*Agromyza lantanae* FROGGATT, Agr. Gaz. New South Wales 30, 665; 1919.¹1
Australia:
N. S. Wales*Agromyza curvipalpis* (ZETTERSTEDT) MELANDER, Journ. New York Ent. Soc. 21, 251; 1913²2
Hawaii
3*Agromyza longicauda* CURRAN, Sci. Survey Port Rico, Virginia Islands, 11 (1), 65; 1928.³Virginia
California
S. Texas, Florida
Cuba, Panama*Ophiomyia lantanae* (FROGGATT) SPENCER, Trans. R. ent. Soc. Lond., 111 (10), 298; 1959⁴ —
SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 80; 1961⁵ — SPENCER, Ent. Meddr. 34, 47;
1965.⁶4
Nakuru, Naivasha
Kenya
5
India:
Bangalore, Bom-
bay, Calcutta,
Singapore
Ceylon:
Colombo
6
Philippines

Type Locality: Hawaii, Waianane, Oahu.

Location of type: Holotype ♂ in U.S. National Museum.

negrosensis SPENCER*Ophiomyia negrosensis* SPENCER, Pacific Insects, 4 (3), 675—677; 1962.¹1
Philippines:
Negros, Balinsa-
sayao

Type Locality: Philippines: Negros, Balinsasayao.

Location of type: Holotype ♂ in BISHOP's Museum, Honolulu.

Subfamily 2. Phytomyzinae*Phytomyzides* FALLÉN, Dipt. Suec., Phytomyzidae, 2 (41), 1; 1823 — ZETTERSTEDT, Insects Lapponica Dipt., 3 (5),
791; 1840 — ZETTERSTEDT, Dipt. Scand. 7, 2800; 1848 — ZETTERSTEDT, Dipt. Scand. 14, 6464; 1860.*Phytomyzidae* LOEW, Smithson. Misc. Coll. 1, 47; 1862 — OSTEN-SACKEN, Smithson. Misc. Coll. 16, 210; 1878 —
WILLISTON, Synop. Gen. N.A. Dipt., 64; 1888 — COLLIN, Ent. Monthly Mag. 22, 255; 1911.*Phytomyzinae* LIOY, Atti Ist. Veneto, (3) 9; 1315; 1864.*Phytomyzinae* WILLISTON, Manual N. A. Dipt., 2nd ed, 103; 1856 — ALDRICH, Smithson. Misc. Coll. 46, 645;
1905 — MALLOCH, Proc. U.S. Nat. Mus. 46, 129; 1913 — FREY, Acta Soc. Faun. Flor. Fenn. 48, 217; 1921 —
FRICK, Univ. California Publ. Ent., 8 (8), 385; 1952.*Astejina* RONDANI, Dipt. Ital. Prod. I, 135; 1856.Genotype: *Phytomyza* FALLÉN, 1810.

Genus 5. *Cerodontha* RONDANI

- Cerodontha* RONDANI, (n.n. for *Odontocera* MACQUART, 1835, nec SERVILLE, 1833), Dipt. Ital. Prod. **40**, 10; 1861 — LIOY, Atti Ist. Veneto, (3) 9, 1314; 1864 — HENDEL, Wien. ent. Ztg. **29**, 313 (as *Cerodontha*); 1910 — COQUILLETT, Wien. ent. Ztg. **30**, 64; 1911 — MELANDER, Journ. N.Y. ent. Soc. **21**, 241; 1913 — MALLOCH, Ann. Ent. Soc. Amer. **6**, 331; 1913 — HENDEL, Arch. Naturg., Abt. A, **84**, 168; 1920 — DE MEIJERE, Tijdschr. Ent. **69**, 300; 1926 — HERING, Tierw. Deutschl. **6**, 157; 1927 — HENDEL in LINDNER: Die Flieg. Palaearkt. Reg. **59**, 265; 1932 — VENTURI, Redia **31**, 191; 1946 — FRICK, Univ. California Publ. Ent., 8 (8), 397; 1952 — SPENCER, Proc. Ent. Nat. Hist. Soc. Lond., 106; 1954 — SPENCER, Trans. R. ent. Soc. Lond., 111 (10), 302; 1959 — FRICK, Proc. U.S. Nat. Mus. **108**, 395; 1959 — SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 80; 1961.
- Odontocera* MACQUART, (nec SERVILLE, 1833, Coleoptera), Hist. Nat. Insect., Dipt., 2, 614; 1835 — WESTWOOD, Modern Class. Insects, Gen. Syn. **2**, 151; 1840 — RONDANI, Dipt. Ital. Prod. **1**, 127; 1856 — RONDANI, Dipt. Ital. Prod. **4**, 10 (as *Odonthocera*); 1861.
- Ceratomyza* SCHINER, (n.n. for *Odontocera* MACQUART, 1835 nec SERVILLE, 1833), Wien. Ent. Monatsschr. **6**, 434; 1862 — ALDRICH, Smithsonian. Misc. Coll. **46**, 647; 1905 — BECKER et al, Kat. palaearkt. Dipt. **4**, 250; 1905.
- Micromma* PHILIPPI, Vert. Zool. bot. Ges. Wien. **15**, 777; 1865 — MALLOCH, Dipt. Patag. S. Chile **6**, 484; 1934.
- Triticomya* BLANCHARD, An. Soc. Cient. Argent. **126**, 358; 1958.
- Genotype: *Chlorops denticornis* PANZER, 1806.

denticornis (PANZER)

- Chlorops denticornis* PANZER, Fauna German; Civtab. **22**; 1806.¹ 1, 2
- Agromyza acuticornis* MEIGEN, Syst. Beschreib. VI, 175; 26; 1830.² Germany
- Cerodontha acuticornis* (MEIGEN) MALLOCH, Ann. Hist. nat. Mus. Hung. **12**, 312; 1914.³ 3
- Formosa: Takao, Tainan
- Cerodontha denticornis* (PANZER) HENNIG, Ent. Beihefte **8**, 172; 1941.⁴ — SPENCER, Trans. 4, 5
- R. ent. Soc. Lond., 111 (10), 302; 1959 — SPENCER, Trans. R. ent. Soc. Lond., 113 (4), Formosa: Takao, Tainan
- 80; 1961.⁵ 6
- Uganda, Congo, Natal

Type Locality: Germany.

Location of type: Syntypes in Natural History Museum, Vienna and Natural History Museum, Paris.

duplicata SPENCER

- Phytobia* (*Phytobia*) *duplicata* SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 84; 1961.¹ 1
- Indonesia: Flores, Sadiawa
- Cerodontha* (*Icteromyza*) *duplicata* (SPENCER), Bull. Brit. Mus. (Nat. Hist.), Ent., 16 (1), 26; 2
- 1965.² Nepal
- Taplejung Dist.

Type Locality: Indonesia, Flores, Sadiawa.

Location of type: Holotype ♂ in D.E.I., Eberswalde.

Genus 6. *Phytobia* LIOY

- Phytobia* LIOY, Atti Ist. Veneto, (3) 9, 1313; 1864 — COQUILLETT, Proc. U.S. Nat. Mus. **37**, 510; 1910 — MALLOCH, Dipt. Patag. S. Chile **6**, 466; 1934 — FRICK, Univ. California Publ. Ent., 8 (8), 387; 1952 — SPENCER, Proc. Ent. Nat. Hist. Soc. Lond., 105; 1954 — SPENCER, Trans. R. ent. Soc. Lond., 111 (10), 303; 1959 — FRICK, Proc. U.S. Nat. Mus. **108**, 372; 1959 — SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 80; 1961.
- Dizygomyza* HENDEL, Arch. Naturg., Abt. A, **84**, 130; 1920 — DE MEIJERE, Tijdschr. ent. **68**, 253; 1925 — HERING, Tierw. Deutschl. **6**, 38; 1927 — MALLOCH, Proc. Linn. Soc. N.S.W. **52**, 426; 1927 — HENDEL in LINDNER: Die Flieg. Palaearkt. Reg. **59**, 17; 1931 — HENDEL in LINDNER: Die Flieg. Palaearkt. Reg. **59**, 569; 1936.
- Dendromyza* HENDEL in LINDNER: Die Flieg. Palaearkt. Reg. **59**, 22 (as subgenus), 1; 1935 — KANGAS, Ann. Ent. Fenn. Suppl., 14 (106); 1949, New *Liomyzina* — ENDERLEIN, Tierw. Mitteleur., 6 (3), 180; 1936 — ENDERLEIN, Mitt. dtsh. ent. Ges., 42; 1936.
- Genotype: *Agromyza errans* MEIGEN, 1830.

diversata SPENCER*Phytobia (Phytobia) diversata* SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 81; 1961.¹

1

Formosa:

Paroe, North

Paiwan Distt.

Type Locality: Formosa: Paroe, North Paiwan Distt.

Location of type: Holotype ♀ in D.E.I., Eberswalde.

ipeit SINGH & TANDON*Phytobia (Phytobia) ipeit* SINGH and TANDON, Agra Univ. J. Res. (Sci.), 14 (1), 195; 1965¹
— (Kerala) SINGH & TANDON, Agra Univ. J. Res. (Sci.), 15 (3), 107–110;

1, 2

India:

Kumli, (Kerala)

Type Locality: India Kumli (Kerala)

Location of type: Holotype ♀ and Paratype ♀ in School of Entomology,
St. JOHN'S College, Agra.**nigrita** (MALLOCH)*Agromyza nigrita* MALLOCH, Ann. Hist. nat. Mus. Hung. 12, 320; 1914.¹

1, 2

Formosa:

Pilam, Takao

Agromyza nigrita (MALLOCH) HENNIG, (as *atrata*), Ent. Beihefte 8, 175; 1941².

3, 4

Agromyza albohalterata DE MEIJERE, Tijdschr. Ent. 57, 249–250; 1914.³*Phytobia (Phytobia) nigrita* (MALLOCH) SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 82;
1961⁴ — SPENCER, Ent. Meddr. 34, 4; 1965.⁵

Indonesia:

West Java, Ddpok

Tanganyika:

Marangu

5

Phillipines

Type Locality: Formosa: Pilam.

Location of type: Holotype ♀ and 3 ♀♀ Paratypes in Hungarian National
Museum, Budapest.**cornigera** DE MEIJERE*Dizygomyza (Pöemyza) cornigera* DE MEIJERE, Tijdschr. Ent. 77, 264; 1934¹ — SPENCER,
Trans. R. ent. Soc. Lond., 113 (4), 83; 1961.²

1, 2

Java: Gedeh

(Tapos)

Type Locality: Indonesia, Java: Gedeh.

Location of type: Zoological Museum, Amsterdam.

javana DE MEIJERE*Dizygomyza (Pöemyza) javana* DE MEIJERE, Tijdschr. Ent. 77, 266; 1934¹ — SPENCER,
Trans. R. ent. Soc. Lond., 113 (4), 83; 1961.²

1, 2

Java:

Gedeh (Tapos),

Bandjar

Type Locality: Indonesia: Java, Gedeh.

Location of type: Zoological Museum, Amsterdam.

oryzivora SPENCER*Phytobia (Pöemyza) oryzivora* SPENCER, Trans. R. ent. Soc. Lond., 113 (4) 83; 1961.¹

1

Malaya:

Kuala Lumpur

Type Locality: Malaya: Kuala Lumpur.

Location of type: Holotype ♂ in British Museum (Natural History),
London.

floresensis SPENCER

Phytobia (Icteromyza) floresensis SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 84; 1961¹ —
SPENCER, Pacific Insects, 4 (3), 677; 1962.²

1
Indonesia:
Flores, Endeh
2
Philippines:
Negros
L. Balinsas sayao

Type Locality: Indonesia: Flores, Endeh.

Location of type: Holotype ♂ and Paratype in D.E.I., Eberswalde.

nigricoxa (MALLOCH)

Agromyza longipennis LOEW, var. *nigricoxa*, MALLOCH, Ann. hist. nat. Mus. Hung. 12, 317; 1914.¹

1, 2, 3, 4
Formosa:
Takao

Dizygomyza nigricoxa (MALLOCH) HENNIG, Ent. Beihefte 8, 174; 1941.²

Phytobia (Phytobia) nigricoxa (MALLOCH) SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 85;
1961³ — SPENCER, Pacific Insects, 4 (3), 677; 1962.⁴

Type Locality: Formosa: Takao.

Location of type: Type in Hungarian National Museum, Budapest.

piliseta (BECKER)

Agromyza piliseta BECKER, Mitt. Zool. Mus. Berlin 2, 190; 1903.¹

1, 2, 4, 5, 6
Formosa:

Dizygomyza (Icteromyza) piliseta (BECKER) HENDEL, Agromyzidae in LINDNER: Die Flieg. Palaearkt. Reg. 59, 570; 1936.²

Polisha Taihoku,
Paroe

Phytobia (Icteromyza) piliseta (BECKER) SPENCER, Trans. R. ent. Soc. Lond., 111 (10), 306;
1959³ — SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 85; 1961.⁴

3
Capverde Islands

Agromyza flavofemorata MALLOCH, Ann. hist. nat. Mus. Hung. 12, 315; 1914.⁵

Rhodesia
Micronesia

Dizygomyza flavofemorata (MALLOCH) HENNIG, Ent. Beihefte 8, 174; 1941.⁶

Type Locality: Egypt.: Cairo.

Location of type: Types ♂ & ♀ in D.E.I., Eberswalde.

aliena (MALLOCH)

Agromyza aliena MALLOCH, Ann. hist. nat. Mus. Hung. 12, 328; 1914.¹

1, 2, 3

Dizygomyza aliena (MALLOCH) HENNIG, Ent. Beihefte 8, 173; 1941.²

Formosa:
Sokotsu

Phytobia (Amauromyza) aliena (MALLOCH) SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 85;
1961³ — SPENCER, Pacific Insects, 4 (3), 677; 1962.⁴

4
Thailand (N):
Pangkampon
(Pamkampaun)

Type Locality: Formosa: Sokotsu.

Location of type: Holotype ♀ in Hungarian National Museum, Budapest.

Paratype ♀ in D.E.I., Eberswalde.

artemisiae (KALTENBACH)

Agromyza artemisiae KALTENBACH, Verh. Naturh. Ver. Preuss. Rheinl. 13, 236; 1856.¹

1, 2, 3

Dizygomyza (Calycomyza) artemisiae (KALTENBACH) HENDEL in LINDNER: Die Flieg.

China:

Palaearkt. Reg. 59, 66; 1936.²

Canton

Phytobia (Calycomyza) artemisiae (KALTENBACH) SPENCER, Trans. R. ent. Soc. Lond.,
113 (4), 85; 1961.³

Europe
Japan

Type Locality: Germany.

Location of type: Type lost.

humeralis (VON ROSER)

Agromyza humeralis VON ROSER, Korresp. Bl. Landw. Ver. Württemb. 1, 63; 1840.¹

1, 2, 3

Dizygomyza humeralis (VON ROSER) HENDEL in LINDNER: Die Flieg. Palaearkt. Reg. 59, 68;
1936.²

Indonesia:
E. Sumbawa,

Phytobia (Calycomyza) humeralis (VON ROSER) SPENCER, Trans. R. ent. Soc. Lond., 111 (10),
304; 1959³ — SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 86; 1961⁴ — SEHGAL &
TREHAN, Indian Journ. Ent., 25 (1), 18; 1963.⁵

Dompoe
3
Cameroons

5
India:
Chandigarh, Simla

Type Locality: Germany.

Location of type: Holotype in Museum für Naturkunde, Stuttgart-Ludwigsburg.

brunifrons (MALLOCH)

Agromyza brunifrons MALLOCH, Ann. hist. nat. Mus. Hung. 12, 317; 1914.¹

1, 2, 3

Dizygomyza brunifrons (MALLOCH) HENNIG, Ent. Beihefte 8, 173; 1941.²

Formosa:

Phytobia (Praspedomyza) brunifrons (MALLOCH) SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 86; 1961.³ Kosempo

Type Locality: Formosa: Kosempo.

Location of type: Holotype ♀ in Hungarian National Museum, Budapest.

frontella (MALLOCH)

Agromyza frontella MALLOCH, Ann. hist. nat. Mus. Hung. 12, 316; 1914.¹

1, 2, 3

Dizygomyza frontella (MALLOCH) HENNIG, Ent. Beihefte 8, 174; 1941.²

Formosa:

Phytobia (Praspedomyza) frontella (MALLOCH) SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 86; 1961.³ Pilam

Type Locality: Formosa: Pilam.

Location of type: Holotype ♀ in Hungarian National Museum, Budapest.

omissa SPENCER

Dizygomyza spec., HENNIG, Ent. Beihefte 8, 174; 1941.¹

1, 2

Phytobia (Dizygomyza) omissa SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 86; 1961.²

Formosa:

Paroe,

N. Paiwan

Indonesia:

E. Lombok, Selong

Type Locality: Formosa: Paroe, N. Paiwan Distt.

Location of type: Holotype ♀ in D.E.I., Eberswalde.

Genus 7. *Liriomyza* MIK

Liriomyza MIK, Wien. ent. Zeitung 13, 284; 1894 — HENDEL, Arch. Naturg., Abt. A, 84, 139; 1920 — DE MEIJERE, Tijdschr. Ent. 68, 271; 1925 — HENDEL, Zool. Anz. 69, 250; 1927 — HERING, Tierw. Deutschl. 6, 59; 1927 — MALLOCH, Proc. Linn. Soc. N.S.W. 52, 426; 1927 — HENDEL in LINDNER: Die Flieg. palaearkt. Reg. 59, 197; 1931 — ENDERLEIN, Tierw. Mitteleur. 6 (3), 180; 1936 — DE MEIJERE, Tijdschr. Ent. 80, 194; 1937 — FRICK, Univ. California Publ. Ent., 8 (8), 399; 1952 — SPENCER, Trans. R. ent. Soc. Lond., 111 (10), 309; 1959 — FRICK, Proc. U.S. Nat. Mus. 108, 397; 1959 — SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 87; 1961.

Agrophila LIOY, (nec BOISDUVAL, 1840, Noctuidae, Lepidoptera), Atti Ist. Veneto (3) 9, 1314; 1864 — COQUILLETT, Proc. U.S. Nat. Mus. 37, 504; 1910.

Genotype: *Liriomyza urophorina* MIK 1894.

brassicae (RILEY)

Agromyza brassicae RILEY, Rep. U. S. Dept. Agr., 332; 1884.¹

1, 2, 3, 6, 7, 8

Liriomyza cruciferarum HERING, Zool. Jb. (Syst.) 53, 461; 1927.²

U.S.A.

Liriomyza brassicae (RILEY) FRICK, Pan Pacific Ent. 33, 68; 1957³ — SPENCER, Trans. R.

4

ent. Soc. Lond., 111 (10), 309; 1959⁴ — SPENCER, Trans. R. ent. Soc. Lond., 113 (4),

Senegal

87; 1961⁵ — SEHGAL, Beitr. Ent. 15, 6; 1965.⁶

Bombay

Agromyza diminuta (WALKER) COQUILLETT (part.), U.S. Dept. Agr. Div. Ent. Bull. 10, 78; 1898.⁶

5, 6

Phytomyza mitis CURRAN, Canadian Ent. 63, 97; 1931.⁷

India:

New Delhi,

Ranchi, Chandigarh

Singapore

Agromyza subpusilla FROST (part.), (not MALLOCH, 1914), Journ. New York Ent. Soc. 51, 255; 1943.³

Philippines
Ceylon:
Colombo

Type Locality: Missouri. U.S.A.

Location of type: Type in United States National Museum, Washington.

***caulophaga* (KLEINSCHMIDT)**

Haplomyza caulophaga KLEINSCHMIDT, Qd. Journ. Agr. Sc., 17 (4), 334–335; 1960.¹

1, 3
Queensland
2

Liriomyza haplomyzina SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 89; 1961.²

Indonesia:
E. Lombok, Selong

Liriomyza caulophaga (KLEINSCHMIDT) SPENCER, Pacific Insects, 4 (3), 678; 1962.³

Type Locality: Australia: Queensland.

Location of type: Holotype in Australian Museum, Queensland.

***compositella* (MEIGEN)**

Agromyza pusilla (MEIGEN), Syst. Beschreib., Vol. 6, p. 185, Species 60, 1830.

1, 2

Agromyza pusilla (MEIGEN) MALLOCH, Ann. hist. nat. Mus. Hung. 12, 314; 1914.¹

Formosa:

Liriomyza pusilla (MALLOCH) HENNIG, Ent. Beihefte 8, 173; 1941.²

Tainan, Takao,
Taihoku

Liriomyza compositella (nom. nov. for *pusilla* MALLOCH nec MEIGEN, 1830) SPENCER, Trans.

3

R. ent. Soc. Lond., 113 (4), 87; 1961³ — SPENCER, Bull. Brit. Mus. (Nat. Hist.), 16 (1), 26; 1965.⁴

India:
Bombay
Ceylon
Peredeniya
4
India:
Delhi

Type Locality: Formosa.

Location of type: Holotype in Natural History Museum, Budapest.

***paluensis* SPENCER**

Liriomyza paluensis SPENCER, Ent. Meddr. 34, 8; 1965.¹

1
Philippines:
Palawan

Type Locality: Philippines, Palawan.

Location of type: Holotype in Zoological Museum, Copenhagen.

***subpusilla* (MALLOCH)**

Agromyza subpusilla MALLOCH, Ann. Hist. nat. Mus. Hung. 12, 314; 1914.¹

1, 2, 3

Liriomyza subpusilla (MALLOCH) HENNIG, Ent. Beihefte 8, 173; 1941² — SPENCER, Trans.

Formosa:

R. ent. Soc. Lond., 113 (4), 89; 1961³ — TANDON, Agra Univ. J. Res. (Sci.), 14 (1), 195; 1965.⁴

Tainan
4
India:
Agra

Type Locality: Formosa: Tainan.

Location of type: Holotype ♂ in Hungarian National Museum, Budapest.

Genus 8. *Phytagromyza* HENDEL

Phytagromyza HENDEL, Arch. Naturg., Abt. A, 84, 145; 1920 — DE MELJERE, Tijdschr. Ent. 69, 227; 1926 — HERING, Tierw. Deutschl. 6, 78; 1927 — HENDEL, Zool. Anz. 69, 269; 1927 — HENDEL in LINDNER: Die Flieg. Palaearkt. Reg. 59, 518 and 569; 1932 — DE MELJERE, Tijdschr. Ent. 84, 10; 1941 — KLOET & HINCKS, Checklist Brit. Insects, 402; 1945 — FRICK, Univ. California Publ. Ent., 8 (8), 414; 1952 — SPENCER, Proc. Ent. Nat. Hist. Soc. Lond., 106; 1954 — SPENCER, Trans. R. ent. Soc. Lond., 111 (10), 330; 1959 — FRICK, Proc. U.S. Nat. Mus. 108, 415; 1959 — SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 90; 1961.

Aulagromyza ENDERLEIN, Tierw. Mitteleur., 6 (3), 180; 1936.

Paraphytomyza ENDERLEIN, Tierw. Mitteleur., 6 (3), 180; 1936 — ENDERLEIN, Mitt. dtsch. ent. Ges. 7; 42; 1936.

Genotype: *Domomyza flavocingulata* STROBL, 1909.

***atrata* (MALLOCH)**

Napomyza atrata MALLOCH, Ann. hist. nat. Mus. Hung. 12, 333; 1914.¹

Phytomyza atrata (MALLOCH) HENNIG, Ent. Beihefte 8, 173; 1941² — SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 90; 1961.³

1, 2
Formosa:
Takao, Tainan,
Paroe
Indonesia:
Sumbawa, Besar
3
India:
Calcutta

Type Locality: Formosa, Takao, Tainan, Paroe.

Location of type: Holotype ♀ and Allotype ♂, paratype in Hungarian National Museum, Budapest.

***keralansis* TANDON**

Phytomyza keralaensis TANDON, Agra Univ. J. Res. (Sci.), 14 (1), 195; 1966 — TANDON, Agra. Univ. J. Res. (Sci.) 15 (3), 111–112; 1967.

Type Locality: India, Kerala: Kottayam.

Location of type: Holotype ♀ in School of Entomology, St. JOHN's College, Agra.

***agraensis* TANDON**

Phytomyza agraensis TANDON, Agra Univ. J. Res. (Sci.), 14 (1), 195; 1966 — TANDON, Agra Univ. J. Res. (Sci.) 15 (3), 113–114; 1967.

Type Locality: India: Agra, Dayalbagh.

Location of type: Holotype ♀ and Paratypes 3 ♀♀ in School of Entomology, St. JOHN's College, Agra.

***rungiae* TANDON**

Phytomyza rungiae SINGH & IPE, Oriental Inst., 2 (1), 92; 1968.¹

1
India:
Gorakhpur

Type Locality: India: Gorakhpur.

Location of type: Holotype ♂, Allotype ♀ and Paratype in School of Entomology, St. JOHN's College, Agra.

Genus 9. *Pseudonapomyza* HENDEL

Pseudonapomyza HENDEL, Arch. Naturg., Abt. A, 84, 115; 1920 — DE MEIJERE, Tijdschr. Ent. 69, 235; 1926 — HERING, Tierw. Deutschl. 6, 89; 1927 — HENDEL in LINDNER: Die Flieg. Palaearkt. Reg. 59, 302; 1932 — MALLOCH, Insect Samoa 6, 341; 1935 — DE MEIJERE, Tijdschr. Ent. 83, 178; 1940 — DE MEIJERE, Tijdschr. Ent. 86, 69; 1944 — FRICK, Univ. California Publ. Ent., 8 (8), 417; 1952 — SPENCER, Proc. Ent. Nat. Hist. Soc. Lond. 1, 106; 1954 — SPENCER, Trans. R. ent. Soc. Lond., 111 (10), 315; 1959 — FRICK, Proc. U.S. Nat. Mus., 108, 418; 1959 — SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 90; 1961.

Genotype: *Phytomyza atra*, MEIGEN, 1830.

***alternantherae* (SÉGUY)**

Phytomyza alternantherae SÉGUY, Mem. Inst. Sci. Madagascar, (A) 5, 314–315; 1961.¹

Pseudonapomyza alternantherae (SÉGUY) SPENCER, Trans. R. ent. Soc. Lond., 111 (10), 316; 1959² — SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 91; 1961³ — SEHGAL & TREHAN, Indian Journ. Ent., 25 (1), 19; 1963.⁴

1
Madagascar
2
Madagascar:
Tsimbazaza,
Ekona,
Cameroons
3
India:
Bombay, Calcutta

Ceylon:
Colombo
4
India:
Chandigarh

Type Locality: Madagascar: Tsimbazaza.

Location of type: Holotype in Muséum National d'Histoire Naturelle, Paris.

***asiatica* SPENCER**

Pseudonapomyza asiatica SPENCER, Trans. R. ent. Soc. Lond., 113(4), 92; 1961¹ — SPENCER, Pacific Insects, 4 (3), 678; 1962² — SEHGAL & TREHAN, Indian Journ. Ent., 25 (1), 20; 1963.³

1
Singapore
India:
Bombay,
Hyderabad
2
Formosa:
Taipei
Philippines:
Mindanao, Agusan
3
India:
Chandigarh

Type Locality: Singapore.

Location of type: Holotype ♂ and Allotype ♀ in K. A. SPENCER's collection, London.

***philippinensis* SPENCER**

Pseudonapomyza philippinensis SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 93; 1961.¹

1
Philippines:
Luzon
Laguna

Type Locality: Philippines: Luzon, Laguna.

Location of type: Holotype ♂ and Allotype ♀ in K. A. SPENCER's collection, London.

***spicata* (MALLOCH)**

Phytomyza spicata MALLOCH, Ann. Hist. nat. Mus. Hung. 12, 335; 1914.¹

1, 2, 4
Formosa:
Tainan, Takao
Pacific Is.:
Micronesia, Fiji,
Samoa
3
Cap Verde Is.
Congo
Transvaal
5
Thailand:
Banna, Chawnag
nr. Nabon
6
India:
Tiruvalla: Kerala

Pseudonapomyza spicata (MALLOCH) HENNIG, Ent. Beihefte 8, 173; 1941² — SPENCER, Trans. R. ent. Soc. Lond., 111 (10), 318; 1959³ — SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 93; 1961⁴ — SPENCER, Pacific Insects, 4 (3), 678; 1962⁵ — TANDON, Agra Univ. J. Res. (Sci.), 14 (1), 195; 1965⁶ — SEHGAL, Beitr. Ent. 15, 6; 1965.⁶

Type Locality: Formosa: Tainan, Takao.

Location of type: Holotype ♂ and Paratype ♂ in Hungarian National Museum, Budapest.

Genus 10. *Phytoliriomyza* HENDEL

Phytoliriomyza HENDEL in LINDNER: Die Flieg. Palaearkt. Reg. 59, 203; 1931 — HERING, Zeitschr. Pfl.-Krankheit. 42, 575; 1932 — DE MEIJERE, Tijdschr. Ent. 80, 210; 1937 — FREY, Enum. Insect Fenn. 6, 19; 1941 — HERING, Mitt. dtsh. ent. Ges. 12, 58; 1944 — FRICK, Univ. California publ. Ent., 8 (8), 410; 1952 — SPENCER, Proc. Ent. Nat. Hist. Soc. Lond., 106; 1954 — SPENCER, Trans. R. ent. Soc. Lond., 111 (10), 318; 1959 — FRICK, Proc. U.S. Nat. Mus. 108, 413; 1959 — SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 94; 1961.

Genotype: *Agromyza perpusilla*, MEIGEN, 1830.

australensis SPENCER

Phytoliriomyza australensis SPENCER, Rec. Aust. Mus. 25, 335; 1963¹ — SPENCER, Bull. Brit. Mus. (Nat. Hist.) Ent., 16 (4), 30; 1965.²

1
Australia
2
Nepal:
Arun Valley

Type Locality: Australia: New South Wales.

Location of type: Natural History Museum, Australia.

perpusilla (MEIGEN)

Agromyza perpusilla MEIGEN, Systematische Beschreibung der bekannten europäischen zweiflügligen Insekten 6, 181; 1830.¹

Agromyza formosensis MALLOCH, Ann. hist. nat. Mus. Hung. 12, 315; 1914.²

1, 3
Europe
2, 6, 7
Formosa:
Taihoku, Daitotol
5
Cap Verde Is.

Phytoliriomyza perpusilla (MEIGEN) HENDEL in LINDNER: Die Flieg. Palaearkt. Reg. 59, 203; 1936 — FRICK, Univ. California Publ. Ent., 8 (8), 411; 1952⁴ — SPENCER, Trans. R. ent. Soc. Lond., 111 (10), 318; 1959⁵ — SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 95; 1961.⁶

Phytoliriomyza formosensis (MALLOCH) HENNIG, Ent. Beihefte 8, 173; 1961.⁷

Type Locality: Germany.

Location of type: Holotype in Natural History Museum, Vienna.

Genus 11. *Phytomyza* FALLÉN

Phytomyza FALLÉN, Nov. Dipt. Dispon. Method. 67, 21; 1810 — FALLÉN, Dipt. Suec., Phytomyzid, 2 (41), 2; 1823 — MEIGEN, Syst. Besch. bekannt. europ. zweifl. Insekt. 6, 188; 1830 — MACQUART, Hist. Nat. Insect., Dipt. 2, 615; 1835 — WESTWOOD, Introd. classific. Insects, Gen. Syn., 2, 151; 1840 — ZETTERSTEDT, Dipt. Scand. 7, 2810; 1848 — HARDY, Ann. Mag. Nat. Hist., (2) 4, 390; 1849 — WALKER, Insects Brit., Dipt. 2, 241; 1853 — RONDANI, Dipt. Ital. Prod. 1, 185; 1856 — ZETTERSTEDT, Dipt. Scand. 14, 6465; 1860 — LIOY, Atti Ist. Veneto, (3) 9; 1815; 1864 — SCHINER, Faun. Austr. Flieg. 2, 312; 1864 — BRASCHNIKOV, Ann. Inst. Agron., Moscow, 3, 40; 1897 — ALDRICH, Smithson. Misc. Coll. 46, 645; 1905 — BECKER et al., Kat. palaearkt. Dipt. 4, 252; 1905 — COQUILLETT, Proc. U.S. Nat. Mus. 37, 590; 1910 — MELANDER, Journ. N.Y. Ent. Soc. 21, 269; 1913 — HENDEL, Arch. Naturg., Abt. A, 84, 151; 1920 — FROST, Cornell. Mem. 78, 58; 1924 — DE MEIJERE, Tijdschr. Ent. 69, 236; 1926 — HERING, Tierw. Deutschl. 6, 90; 1927 — HENDEL in LINDNER: Die Flieg. Palaearkt. Reg. 59; 304; 1932 — FRICK, Univ. California Publ. Ent., 8 (8), 421; 1952 — SPENCER, Proc. Ent. Nat. Hist. Soc. Lond., 107; 1954 — SPENCER, Trans. R. ent. Soc. Lond., 111 (10), 319; 1959 — FRICK, Proc. U.S. Nat. Mus. 108, 420; 1959 — SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 95; 1961.

Chromatomyia HARDY, Ann. Mag. Nat. Hist., (2) 4, 290; 1849 — BRASCHNIKOV, Ann. Inst. Agron., Moscow, 3, 40; 1897 — COQUILLETT, Proc. U.S. Nat. Mus. 37, 523; 1910 — COLLIN, Ent. Monthly Mag. 22, 255; 1911.

Genotype: *Phytomyza flaveola* FALLÉN, 1810.

alysicarp SINGH & IPE

Phytomyza alysicarp SINGH & IPE, Oriental Ins., 2 (1), 89; 1968.¹

Type Locality: India: Valley of Flowers.

Location of type: Holotype ♂, Allotype ♀ and Paratype in School of Entomology, St. JOHN'S College, Agra.

atricornis MEIGEN

Phytomyza atricornis MEIGEN, Syst. Besch. bekannt. europ. zweifl. Insekt. 7, 404; 1838¹ — 1
HERING, Ent. Beihefte 8, 172; 1941² — SPENCER, Trans. R. ent. Soc. Lond., 111 (10), Europe

320; 1959³ — SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 96; 1961⁴ — SPENCER, Pacific Insects, 4 (3), 678; 1962⁵ — SEHGAL, Beitr. Ent. 15, 6; 1965.⁶

2, 6
Formosa
3
Africa
4
India:
Calcutta
Ranchi
5
Thailand:
Chaingmai, Suthep

Phytomyza subaffinis MALLOCH, Ann. hist. Nat. Mus. Hung. 12, 335; 1914.⁸

Type Locality: Germany.

Location of type: Types lost.

kumaonensis SINGH & IPE

Phytomyza kumaonensis SINGH & IPE, Oriental Ins., 1 (1 & 2), 61; 1967.¹

1
India:
Ramgarh (Nainital)

Type Locality: India: Ramgarh (Nainital).

Location of type: Holotype ♂ and Allotype ♀ and Paratype ♂ in School of Entomology, St. JOHN's College, Agra.

nepalensis SPENCER

Phytomyza nepalensis SPENCER, Bull. Brit. Mus. (Nat. Hist.), Ent., 16 (1), 30; 1965.¹

Type Locality: Nepal, Taplejung Distt.

Location of types: Holotype ♀ in British Museum (Natural History), London.

1
Nepal:
Taplijung

robustella HENDEL

Phytomyza robusta HENDEL in LINDNER: Die Flieg. Palaearkt. Reg. 59, 470; 1936.¹

Phytomyza robustella HENDEL in LINDNER: Die Flieg. Palaearkt. Reg. 59, 567; 1936, 2, (nom. nov. pro. *robusta* nec MEUNIER, 1905) — SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 96; 1961.

1, 2
Europe
3
Formosa:
Taihoku

Type Locality: Austria.

Location of type: Holotype in Natural History Museum, Budapest.

tropica SPENCER

Phytomyza tropica SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 97; 1961.¹

1
Indonesia:
Lombok
Sembaloen

Type Locality: Indonesia; Lombok, Sembaloen.

Location of type: Holotype ♂ in D.E.I., Eberswalde.

Zusammenfassung

Der Katalog versucht eine Übersicht über die orientalischen Agromyziden zu geben. Es wird glaubhaft, daß viele bekannte Arten der orientalischen Region von einer Fülle bibliographischer Angaben eingeschlossen sind.

Summary

This catalogue attempts to bring the references to the Oriental Agromyzidae up to date. It is believed that every species known from Oriental region has been included with full bibliography of its records.

Резюме

Делается попытка, в каталоге дать обзор ориентальских Agromyzidae. Становится правдоподобным, что многие известные виды из ориентальской области включены избытком библиографических данных.