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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 – FRIEK, 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 I. 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 – FRIEK, 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.

¹ Address: Calcutta-12 (India), 34 Chittaranjan Avenue.

- 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, *Smithson. 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 LINDNER, *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.
- Stomaeryoplus* ENDERLEIN, *Tierw. Mitteleur.*, 6(3), 178, 181; 1936 — ENDERLEIN, *Mitt. dtsh. 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, Besar

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, Semba-
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; 1962.¹

1
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, 1962.¹

1
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; 1961.²

1
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; 1961.³

1, 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; 1962.¹

1
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 variihalterata MALLOCH, Ann. hist. nat. Mus. Hung. 12, 329; 1914.²

1
China
2
Formosa:
Taipeh

- Agromyza koshunensis* MALLOCH, Ann. hist. nat. Mus. Hung. 12, 321; 1914.³ 3, 4, 5
Formosa:
Koshun
- Japanagromyza variihalterata* (MALLOCH), SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 65;
1961⁴ — SPENCER, Pacific Insects, 4 (3), 667—669; 1962.⁵ 4
Singapore
- Japanagromyza trispina* (THOMSON), Bull. Brit. Mus. (Nat. Hist.) Ent., 16 (1), 25; 1965.⁶ Ceylon:
Labugama
Indonesia:
Java, Semarang
W. Flores.
6
Nepal, Taplejung
Dist.

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. dtsh. ent. Ges. 7, 42; 1936.
- Genotype: *Agromyza aeneiventris* FALLÉN, 1823.

albisquama (MALLOCH)

- Agromyza (Melanagromyza) albisquama* MALLOCH, Proc. Linn. Soc. N.S.W. 52, 425; 1927¹ 1
Australia
- Melanagromyza leguminum* BEZZI, Brit. Mus. (Nat. Hist.), London, 164—165; 1928² —
SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 74; 1961.³ 2
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; 1961¹ —
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 MELJERE

Melanagromyza centrosematis DE MELJERE, 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 Buki-
dhon, 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.

dotichi SEHGAL

Melanagromyza dotichi 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, 1, 2

Agra Univ. J. Res. (Sci.), 14 (2), 42; 1965.² 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. 1, 2, 3

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

India:
Pusa (Bihar)
5
Formosa:
Chip-Chip
6
Formosa:
Pilam, Tainan

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.

1
Philippines:
Tawi, Tawi

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.

1, 2, 3
Formosa:
Pilam

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.

1
N.E. Burma:
Kambaiti

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, 1944³ — SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 78; 1961.⁴

Type Locality: Ceylon.

Location of type: Lost.

1, 3
India:
Madras
2
Indonesia:
Java
4
Ceylon:
Peredeniya
Japan:

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.

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. dtsh. 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

1, 2, 3

Ophiomyia anguliceps (MALLOCH) HENNIG, Ent. Beihefte 8, 175; 1941² — SPENCER, Trans.

Formosa:

R. ent. Soc. Lond., 113 (4), 79; 1961.³

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

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

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

2

Fiji Is.

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

3

Canton Is.

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

4

— 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; 1962.¹

1
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; 1919.¹

1
Australia:
N. S. Wales

Agromyza curvipalpis (ZETTERSTEDT) MELANDER, Journ. New York Ent. Soc. 21, 251; 1913²

2
Hawaii
3

Agromyza longicauda CURRAN, Sci. Survey Port Rico, Virginia Islands, 11 (1), 65; 1928.³

Virginia
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; 1965.⁶

4
Nakuru, Naivasha
Kenya
5
India:
Bangalore, Bombay, 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; 1962.¹

1
Philippines:
Negros, Balinsasayao

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, Insecta 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 LLOY, 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 — COQUILLET, 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, Smithson. 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 3
- 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; 1941⁴ — SPENCER, Trans. R. ent. Soc. Lond., 111 (10), 302; 1959 — SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 80; 1961.⁵ Formosa:
Takao, Tainan
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; 1965.² 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 — COQUILLET, 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.

ipeii SINGH & TANDON

Phytobia (Phytobia) ipeii 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
3, 4
Indonesia:
West Java, Ddpok
Tanganyika:
Marangu
5
Phillipines

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

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

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

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.

1, 2, 3, 4
Formosa:
Takao

piliseta (BECKER)

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

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

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

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

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

Type Locality: Egypt.: Cairo.

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

1, 2, 4, 5, 6
Formosa:
Polisha Taihoku,
Paroe
3
Capverde Islands
Rhodesia
Micronesia

aliena (MALLOCH)

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

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

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

Type Locality: Formosa: Sokotsu.

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

Paratype ♀ in D.E.I., Eberswalde.

1, 2, 3
Formosa:
Sokotsu
4
Thailand (N):
Pangmakampon
(Pamkampaon)

artemisiae (KALTENBACH)

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

Dizygomyza (Calycomyza) artemisiae (KALTENBACH) HENDEL in LINDNER: Die Flieg.
Palaearkt. Reg. 59, 66; 1936.²

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

Type Locality: Germany.

Location of type: Type lost.

1, 2, 3
China:
Canton
Europe
Japan

humeralis (VON ROSER)

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

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

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

1, 2, 3
Indonesia:
E. Sumbawa,
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), Kosempo
86; 1961.³

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), Pilam
86; 1961.³

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, Setong

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; 5, 6
1898.⁸ India:
Phytomyza mitis CURRAN, Canadian Ent. 63, 97; 1931.⁷ 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:
Tainan, Takao,
Taihoku

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

Liriomyza compositella (nom. nov. for *pusilla* MALLOCH nec MEIGEN, 1830) SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 87; 1961³ — SPENCER, Bull. Brit. Mus. (Nat. Hist.), 16 (1), 26; 1965.⁴

3
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, Check list 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. dtsh. ent. Ges. 7; 42; 1936.

Genotype: *Domomyza flavocingulata* STROBL, 1909.

atrata (MALLOCH)

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

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

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

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

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

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

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 MELJERE, 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

1, 3
Europe

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

2, 6, 7
Formosa:

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; 1959⁶ — SPENCER, Trans. R. ent. Soc. Lond., 113 (4), 95; 1961.⁵

Taihoku, Daitotol
5
Cap Verde Is.

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. Succ., 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, 135; 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 — COQUILLET, 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 MELJERE, 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 — COQUILLET, 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
- 1, 2
Europe
3
- 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.
- 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.