

A List of Drosophilid Fauna in Korea

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Reprinted from the
Review of Science & Engineering,
Chungang University Vol.2

Apr. 1966

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Until 1940, the knowledge concerning the drosophilid fauna in Korea has, consisted of records of several species of *Drosophila* which were reported by Kikkawa and Peng (1938), and Nakayama and Okamoto (1940).

Since 1955, however, a *Drosophila* survey in Korea has attracted the attentions of taxonomists and geneticists, and repeated surveys have been carried out by Chung (1955, 1958, 1960), Chung *et al* (1956, 1959, 1960), Paik and Kim (1957), Lee (1957, 1958, 1959, 1962, 1964, 1966), Kang *et al* (1958, 1959, 1960, 1962, 1965), and Kim (1963, 1964).

As a result of studying the above records, approximately 100 species of Drosophilidae are known in Korea.

Key to species of Drosophilidae collected so far in Korea is as follows :

Subfamily Steganinae

Genus *Stegana* Meigen, 1830

Subgenus *Stegana* Wheeler, 1959

Stegana (Stegana) kanoi Okada, 1956

Distribution : Korea ; Mt. Sori. Japan.

Stegana (Stegana) sp. from Mt. Sulak.

Distribution : Korea; Mt. Sulak.

Genus *Amiota* Loew, 1862

Subgenus *Amiota* Loew, 1862

Amiota (Amiota) alboguttata (Wahlberg, 1838)

Distribution : Korea ; Mt. Chiri, Mt. Ilwol, Mt. Sori, Mt. Jukyeop, Mt. Sulak. Japan, S. Asia, Europe, N.America, Australia.

Amiota alboguttata, forma *koreana* Okada & Chung, 1960

Distribution : Korea; Mt. Sulak.

Amiota (Amiota) dispina Okada, 1960

Distribution : Korea ; Mt. Sori. Japan.

Amiota (Amiota) stylopyga Wakahama & Okada, 1958

Distribution : Korea; Mt. Sori. Japan.

Subgenus *Phortica* Schiner, 1862

Amiota (Phortica) variegata (Fallén 1823)

Distribution : Korea; Heuksan Is. Yeosu, Mt. Mootung, Mt. Chiri, Mt. Naejang, Muju, Mt. Palkong, Mt. Daedun, Kimcheon, Mt. Bohyun, Nonsan, Buyeo, Okcheon, Mt.

Kyelyong, Kongju, Mt. Sokli, Hongseong, Mt. Undal, Mt. Ilwol, Mt. Taebaik, Icheon, Samcheok, Yongdungpo (Seoul), Mt. Bukhan, Mt. Tobong, Daekwanryung, Mt. Sori, Mt. Jukyeop, Mt. Ohdai, Mt. Soyo, Mt. Sulak. Japan, S. Asia, China, Europe.

Genus *Leucophenga* Mik, 1886

Subgenus *Trichiaspiphenga* Duda, 1924

Leucophenga (Trichiaspiphenga) argentosa Okada, 1956

Distribution : Korea; Mt. Mootung, Mt. Deokyu, Muju, Mt. Bohyun, Yeongdong, Buyeo, Mt. Kyelyong, Kogju, Mt. Ilwol, Mt. Taebaik, Mt. Bukhan, Mt. Sori, Daekwanryung, Mt. Jukyeop, Mt. Ohdai, Mt. Sulak. Japan.

Subgenus *Leucophenga* Mik, 1886

Leucophenga (Leucophenga) concilia Okada, 1956

Distribution : Korea; Mt. Mootung, Mt. Chiri, Mt. Deokyu, Muju, Mt. Kyelyong, Mt. Yongmoon, Mt. Sori, Mt. Sulak. Japan.

Leucophenga (Leucophenga) maculata (Dufour, 1839)

Distribution : Korea; Heuksan Is., Mt. Mootung, Mt. Kyelyong, Kongju, Asan, Mt. Tobong, Mt. Yongmoon, Mt. Sori, Mt. Jukyeop, Mt. Sulak. Japan. Europe.

Leucophenga (Leucophenga) magnipalpis Duda, 1924

Distribution : Korea; Tolsan Is., Namhai Is., Mt. Mootung, Mt. Chiri, Kongju, Mt. Sokli, Asan, Mt. Tobong, Mt. Yongmoon, Mt. Sori, Mt. Jukyeop, Mt. Sulak. Japan, S. Asia.

Leucophenga (Leucophenga) quadripunctata (de Meijère, 1908)

Distribution : Korea; Mt. Sori. Japan, S. Asia.

Leucophenga (Leucophenga) quinque maculipennis Okada, 1956

Distribution : Korea; Mt. Chiri, Mt. Bohyun, Mt. Bukhan, Mt. Yongmoon, Mt. Sori. Mt. Sulak. Japan.

Leucophenga (Leucophenga) quinque maculata Strobl, 1893

Distribution : Korea; Mt. Deokyu, Muju, Mt. Kyelyong, Kongju, Mt. Sokli, Asan, Mt. Jukyeop. Europe.

Leucophenga (Leucophenga) ornata Wheeler, 1959

Distribution : Korea; Mt. Mootung, Mt. Chiri, Mt. Sokli, Daekwanryung, Mt. Sori. Japan, S. Asia.

Leucophenga (Leucophenga) sorii Kang, Lee, & Bahng, 1965

Distribution : Korea; Mt. Sori.

Leucophenga (Leucophenga) sp. from Mt. Jukyeop.

Distribution : Korea; Mt. Jukyeop.

Subfamily Drosophilinae

Genus *Microdrosophila* Malloch, 1921

Subgenus *Microdrosophila* Malloch, 1921

Microdrosophila (Microdrosophila) fuscata Okada, 1960

Distribution : Korea; Mt. Chiri, Muju. Japan.

Microdrosophila (Microdrosophila) purpurata Okada, 1956

Distribution : Korea; Yeosu, Namhai Is., Mt. Chiri, Mt. Kyelyong, Kongju, Jincheon, Yongdungpo (Seoul), Daekwanryung, Mt. Jukyeop, Mt. Ohdai, Mt. Sulak. Japan.

Microdrosophila (Microdrosophila) urashimae Okada, 1960

Distribution : Korea; Namhai Is., Mt. Chiri, Muju, Mt. Ilwol, Mt. Taebaik. Japan.

Subgenus *Oxystyloptera* Okada, 1960

Microdrosophila (Oxystyloptera) matsudairai Okada, 1960

Distribution : Korea; Yeosu, Masan, Mt. Chiri, Mt. Deokyu, Muju, Mt. Kyelyong, Kongju, Mt. Sokli, Mt. Undal, Mt. Sulak. Japan.

Genus *Mycodrosophila* Oldenberg, 1914

Mycodrosophila basalis Okada, 1956

Distribution : Korea; Quelpart Is., Mt. Chiri, Buyeo, Mt. Kyelyong, Mt. Sori. Japan.

Mycodrosophila biceps Kang, Lee, & Bahng, 1966

Distribution : Korea; Mt. Sori.

Mycodrosophila japonica Okada, 1956

Distribution : Korea; Muju, Buyeo, Mt. Sori. Japan.

Mycodrosophila koreana Lee & Takada, 1959

Distribution : Korea; Tolsan Is., Muju, Buyeo, Kongju, Hongseong, Asan, Anseong, Yongdungpo (Seoul), Mt. Sori, Mt. Jukyeop. Japan.

Mycodrosophila nigropteropleura Kang, Lee, & Bahng, 1965

Distribution : Korea; Mt. Sori.

Mycodrosophila palmata, Okada, 1956

Distribution : Korea; Mt. Sori. Japan.

Mycodrosophila planipalpis Kang, Lee, & Bahng, 1966

Distribution : Korea; Mt. Sori.

Mycodrosophila poecilogastra (Loew, 1874)

Distribution : Korea; Mt. Mootung, Muju, Buyeo, Yongdungpo (Seoul), Mt. Yongmoon, Mt. Sori, Mt. Jukyeop. Japan, China.

Mycodrosophila shikokuana Okada, 1959

Distribution : Korea; Mt. Sori, Mt. Jukyeop. Japan.

Mycodrosophila splendida Okada, 1956

Distribution : Korea; Tolsan Is., Heuksan Is., Muju, Buyeo, Kongju, Dagelet Is., Mt. Sori. Japan.

Mycodrosophila takachionis Okada, 1956

Distribution : Korea; Mt. Sori. Japan.

Genus *Liodrosophila* Duda, 1922

Liodrosophila aerea Okada, 1956

Distribution : Korea; Tolsan Is., Mt. Yongmoon, Mt. Sori. Japan.

Liodrosophila castanea Okada & Chung, 1960

Distribution : Korea; Quelpart Is., Heuksan Is., Mt. Chiri, Mt. Dekyu, Muju, Mt. Kyelyong, Daecheon, Boryong, Kongju, Mt. Sokli, Mt. Undal, Mt. Soyo, Mt. Sulak.

Liodrosophila sp. from Mt. Kyelyong

Distribution : Korea; Mt. Kyelyong.

Genus *Scaptomyza* Hardy, 1843

Subgenus *Scaptomyza* Hardy, 1849

Scaptomyza (Scaptomyza) choi Kang, Lee, & Bahng, 1965

Distribution : Korea; Quelpart Is.

Scaptomyza (Scaptomyza) graminum (Fallén, 1823)

Distribution : Korea; Quelpart Is., Tolsan Is., Mt. Mootung, Mt. Chiri, Milyang, Mt. Deokyu, Muju, Mt. Kyelyong, Kongju, Mt. Sokli, Mt. Ilwol, Mt. Taebaik, Dagelet Is., Jakyak Is., Mt. Namhan, Kangwha Is., Mt. Yongmoon, Mt. Sori, Mt. Jukyeop, Mt. Sulak. Japan, S. Asia, Europe, Africa, N. America.

Scaptomyza (Scaptomyza) polygonia Okada, 1956

Distribution : Korea; Mt. Taebaik, Jakyak Is., Jooan, Kangwha Is., Mt. Sori. Japan.

Subgenus *parascaptomyza* Duda, 1924

Scaptomyza (Parascaptomyza) pallida (Zetterstedt, 1847)

Distribution : Korea; Quelpart Is., Wan Is., Yeosu, Namhai Is., Mt. Mootung, Mt. Bulkap, Mt. Chiri, Namwon, Milyang, Mt. Naejang, Mt. Deokyu, Iri, Muju, Mt. Palkong, Mt. Daedun, Kumsan, Kimcheon, Mt. Boyun, Yeongdong, Nonsan, Buyeo, Okcheon, Daejeon, Mt. Kyelyong, Boryong, Mt. Chilkap, Sangju, Kongju, Mt. Sokli, Hongseong, Cheongju, Munkyong, Mt. Undal, Seosan, Mt. Ilwol, Asan, Mt. Baekma, Jincheon, Mt. Taebaik, Dangjin, Anseong, Hambaek, Icheon, Samcheok, Dagelet Is., Incheon, Jakyak Is., Jooan, Sosa, Mt. Namhan, Yongdungpo (Seoul), Hongneung (Seoul), Jungneung (Seoul), Mt. Bulam, Mt. Bukhan, Mt. Tobong, Kangwha Is., Mt. Yongmoon, Daekwanryung, Mt. Sori, Mt. Jukyeop, Mt. Soyo, Mt. Sulak. Japan, Europe, Africa, N. America, Micronesia.

Genus *Drosophila* Fallén, 1823

Subgenus *Dichaetophora* Duda, 1940

Drosophila (Dichaetophora) magnidentata Lee, 1964

Distribution : Korea; Mt. Sori, Mt. Jukyeop.

Drosophila (Dichaetophora) raridentata Okada & Chung, 1960

Distribution : Korea; Mt. Chiri, Mt. Sulak.

Subgenus *Lordiphosa* Basden, 1961

Drosophila (Lordiphosa) sp. (previously cited as *Scaptomyza apicalis*)

Distribution : Korea; Mt. Deokyu, Muju, Kimcheon, Mt. Kyelyong, Kongju, Mt. Sokli, Mt. Yongmoon, Mt. Kangwha Is., Mt. Sori, Mt. Jukyeop, Mt. Soyo, Mt. Sulak.
Japan.

Subgenus *Hirtodrosophila* Duda, 1923

Drosophila (Hirtodrosophila) alboralis Momma & Takada, 1954

Distribution : Korea; Quelpart Is., Mt. Chiri, Mt. Sori, Mt. Jukyeop, Mt. Ohdai, Mt. Sulak.
Japan.

Drosophila (Hirtodrosophila) histrioides Okada & Kurokawa, 1957

Distribution ; Korea; Quelpart Is., Mt. Chiri, Mt. Kyelyong, Kongju, Mt. Sokli, Mt. Ilwol, Dagelet Is., Mt. Yongmoon, Daekwanryung, Mt. Sori, Mt. Jukyeop, Mt. Ohdai, Mt. Sulak. Japan.

Drosophila (Hirtodrosophila) kangi Okada & Lee, 1961

Distribution : Korea; Mt. Sori.

Drosophila (Hirtodrosophila) macromaculata Kang & Lee, 1961

Distribution : Korea; Mt. Sori.

Drosophila (Hirtodrosophila) nigripennis Kang, Lee, & Bahng, 1965

Distribution : Korea; Mt. Sori.

Drosophila (Hirtodrosophila) nokogiri Okada, 1956

Distribution : Korea; Quelpart Is., Kongju, Mt. Sori, Mt. Jukyeop. Japan.

Drosophila (Hirtodrosophila) pseudonokogiri Kang, Lee, & Bahng, 1965

Distribution : Korea; Mt. Sori.

Drosophila (Hirtodrosophila) quadrivittata Okada, 1956

Distribution : Korea; Quelpart Is., Mt. Chiri, Mt. Sori, Mt. Jukyeop. Japan.

Drosophila (Hirtodrosophila) sexvittata Okada, 1956

Distribution : Korea. Quelpart Is., Mt. Mootung, Mt. Palkong, Asan, Mt. Taebaik, Dagelet Is., Mt. Sori, Mt. Jukyeop, Mt. Ohdai, Mt. Sulak. Japan.

Drosophila (Hirtodrosophila) trilineata Chung, 1960

Distribution : Korea; Dagelet Is., Mt. Sori, Mt. Jukyeop.

Drosophila (Hirtodrosophila) trivittata Strobl, 1893

Distribution : Korea; Quelpart Is., Mt. Chiri, Mt. Sori. Japan, S. Asia, Europe.

Subgenus *Dorsilopha* Sturtevant, 1939

Drosophila (Dorsilopha) busckii Coquillett, 1901

Distribution : Korea; Quelpart Is., Wan Is., Yeosu, Namhai Is., Najoo, Hampyong, Mt. Mootung, Mt. Chiri, Milyang, Jeongeup, Mt. Kyelyong, Kongju, Mt. Sokli, Incheon, Sosa, Yongdungpo (Seoul), Kimpo, Mt. Yongmoon. Mt. Bukhan, Daekwanryung, Mt.

Sori, Mt. Jukyeop, Mt. Ohdai, Mt. Sulak, Jooul. Japan, S. Asia, China, Europe,
Africa, N. America, S. America, Australia.

Subgenus *Paradrosophila* Duda, 1924

Drosophila (Paradrosophila) coracina Kikkawa & Peng, 1938

Distribution : Korea; Quelpart Is., Wan Is., Tolsan Is., Heuksan Is., Yeosu, Hampyong, Mt. Mootung, Mt. Bulkap, Mt. Chiri, Namwon, Milyang, Mt. Naejang, Jeongeup, Mt. Deokyu, Muju, Mt. Palkong, Mt. Daedun, Kimcheon, Mt. Bohyun, Nonsan, Buyeo, Okcheon, Daejeon, Mt. Kyelyong, Mt. Chilkap, Sangju, Kongju, Mt. Sokli, Cheongju, Munkyeong, Mt. Undal, Seosan, Mt. Ilwol, Mt. Taebaik, Dangjin, Hambaek, Icheon, Samcheok, Dagelet Is., Incheon, Sosa, Yongdungpo (Seoul), Kimpo, Mt. Yongmoon, Daekwanryung, Mt. Sori, Mt. Jukyeop, Mt. Ohdai, Mt. Sulak. Japan, China.

Drosophila (Paradrosophila) puncticeps Okada, 1956

Distribution : Korea; Mt. Mootung, Dagelet Is., Mt. Sori, Mt. Soyo. Japan.

Drosophila (Paradrosophila) rufifrons Loew, 1873

= *shrockmortonii*

Distribution : Korea; Mt. Mootung, Mt. Kyelyong, Kongju, Mt. Sokli, Hongseong, Mt. Undal, Asan, Icheon, Yongdungdo (Seoul), Mt. Jukyeop. Japan, ~~China~~ Europe.

Drosophila (Paradrosophila) sp. from Hongseong

Distribution : Korea; Hongseong.

Subgenus *Sophophora* Sturtevant, 1939

obscura species-group Sturtevant, 1942

obscura species-subgroup Patterson & Wheeler, 1949

Drosophila (Sophophora) bifasciata Pomini, 1940

Distribution : Korea; Quelpart Is., Mt. Mootung, Mt. Deokyu, Muju, Mt. Kyelyong, Mt. Sokli, Mt. Ilwol, Mt. Baekma, Mt. Taebaik, Dagelet Is., Sosa, Mt. Yongmoon, Daekwanryung, Mt. Sori, Jukyeop, Mt. Ohdai, Mt. Sulak. Japan, Europe.

affinis species-subgroup Patterson & Wheeler, 1949

Drosophila (Sophophora) helvetica Burla, 1948

Distribution. Korea; Mt. Mootung, Mt. Sori. Japan, Europe.

melanogaster species-group Sturtevant, 1942

suzukii series Okada, 1954

suzukii species-subgroup Hsu, 1949

Drosophila (Sophophora) suzukii (Matsumura, 1931)

Distribution : Korea; Quelpart Is., Wan Is., Mt. Duyun, Tolsan Is., Heuksan Is., Yeosu, Namhai Is., Najoo, Mt. Mootung, Mt. Chiri, Namwon, Milyang, Mt. Naejang, Mt. Deokyu, Mt. Palkong, Kimcheon, Mt. Bohyun, Yeongdong, Buyeo, Daejeon, Mt. Kyelyong, Sangju, Konju, Mt. Sokli, Munkyeong, Mt. Undal, Seosan, Mt.

Ilwol, Asan, Mt. Baekma, Mt. Taebaik, Dangjin, Hambaek, Icheon, Samcheok, Dagelet Is., Incheon, Anyang, Sosa, Yongdungpo (Seoul), Mt. Tobong, Mt. Yongmoon, Daekwanryung, Mt. Sori, Mt. Jukyeop, Mt. Ohdai, Mt. Soyo, Mt. Sulak. Japan, China.

Drosophila (Sophophora) unipectinata Duda, 1924

Distribution : Korea; Mt. Sori. Japan, S. Asia.

melanogaster series Okada, 1954

takahashii species-subgroup Hsu, 1949

Drosophila (Sophophora) lutea Kikkawa & Peng, 1938

Distribution : Korea; Quelpart Is., Mt. Duyun, Tolsan Is., Heuksan Is., Namhai Is., Mt. Mootung, Masan, Mt. Chiri, Muju, Mt. Palkong, Kimcheon, Mt. Bohyun, Mt. Kyelyong, Kongju, Sosa, Mt. Bulam, Mt. Bukhan, Mt. Sori, Mt. Jukyeop. Japan.

Drosophila (Sophophora) takahashii Sturtevant, 1927

Distribution : Korea; Najoo, Mt. Mootung. Japan, S. Asia, Micronesia, Australia.

melanogaster species-subgroup Hsu, 1949

Drosophila (Sophophora) melanogaster Meigen, 1830

Distribution : Korea; Quelpart Is., Mt. Duyun, Tolsan Is., Heuksan Is., Yeosu, Najoo, Hampyong, Mt. Mootung, Mt. Bulkap, Masan, Mt. Chiri, Namwn, Milyang, Mt. Naejang, Jeongeup, Seonyu Is., Taegoo, Muju, Mt. Palkong, Keumsan, Yeongdong, Nonsan, Buyeo, Daejeon, Sapsi Is., Mt. Kyelyong, Daecheon, Sangju, Kongju, Mt. Sokli, Hongseong, Yesan, Munkyeong, Seosan, Asan, Mt. Taebaik, Dangjin, Hambaek, Icheon, Suwon, Wonju, Dagelet Is., Incheon, Anyang, Sosa, Yongdungpo (Seoul), Kimpo, Chungryanri (Seoul), Hongneung (Seoul), Sekumjung (Seoul), Mt. Yongmoon, Mt. Tobong, Kangwha Is., Daekwanryung, Mt. Sori, Mt. Jukyeop, Mt. Ohdai, Chunchun, Mt. Soyo, Mt. Sulak, Jooul, Kyung Sung. Japan, China, Europe, Africa, N. America, S. America, Micronesia, Australia.

Drosophila (Sophophora) simulans Sturtevant, 1914

Distribution : Korea; Mt. Yongmoon, Mt. Sori. Japan, S. Asia, Europe, Africa, N. America, S. America, Australia.

ficusphila species-subgroup Okada, 1954

Drosophila (Sophophora) ficusphila Kikkawa & Peng, 1938

Distribution : Korea; Mt. Sokli. Japan.

montium series Okada, 1954

nipponica species-subgroup Okada, 1954

Drosophila (Sophophora) clarofinis Lee, 1959

Distribution : Korea; Mt. Chiri, Muju, Daecheon, Boryong, Kongju, Mt. Sokli, Daekwanryung,
Mt. Sori, Mt. Jukyeop, Mt. Soyo, Mt. Sulak.

Drosophila (Sophophora) magnipectinata Okada, 1956

Distribution : Korea; Quelpart Is., Mt. Sokli, Mt. Sori. Japan.

Drosophila (Sophophora) nipponica Kikkawa & Peng, 1938

Distribution : Korea; Heuksan Is., Mt. Chiri, Milyang, Muju, Mt. Palkong, Kongju. Mt. Sokli,
Mt. Baekma, Anseong, Kangwha Is., Mt. Sori, Mt. Soyo, Mt. Sulak. Japan.

montium species-subgroup Hsu, 1949

Drosophila (Sophophora) auraria Peng, 1937

Distribution : Korea; Quelpart Is., Wan Is., Mt. Duyun, Tolsan Is., Heuksan Is., Yeosu,
Namhai Is., Hampyong, Mt. Mootung, Mt. Bulkap, Masan, Mt. Chiri, Namwon,
Milyang, Mt. Naejang, Jeongeup, Seonyu Is., Mt. Deokyu, Iri, Muju, Mt.
Palkong, Mt. Daedun, Keumsan, Kimcheon, Mt. Bohyun, Yeongdong, Nonsan,
Buyeo, Okcheon, Daejeon, Sapsi Is., Mt. Kyelyong, Daecheon, Boryong, Mt.
Chilkap, Sangju, Kongju, Mt. Sokli, Hongseong, Cheongju, Yesan, Munkyong,
Mt. Undal, Seosan, Mt. Ilwol, Asan, Mt. Baekma, Jincheon, Mt. Taebaik,
Dangjin, Anseong, Hambaek, Incheon, Suwon, Wonju, Samcheok, Dagelet Is.,
Incheon, Anyang, Sosa, Yongdungpo (Seoul), Kimpo, Chungryanri (Seoul),
Hongneung (Seoul), Sekumjung (Seoul), Jungneung (Seoul), Mt. Yongmoon,
Mt. Bulam, Mt. Bukhan, Mt. Tobong, Kangwha Is., Daekwanryung, Mt. Sori,
Mt. Jukyeop, Mt. Ohdai, Mt. Soyo, Mt. Sulak. Japan, China.

Drosophila (Sophophora) kikkawai Burla, 1954

Distribution : Korea; Mt. Bulam, Mt. Sori. Japan, S. Asia, Micronesia.

Drosophila (Sophophora) rufa Kikkawa & Peng, 1938

Distribution : Korea; Wan Is., Mt. Duyun, Tolsan Is., Heuksan Is., Mt. Chiri. Japan, China.

Drosophila (Sophophora) sp. from Mt. Sulak.

Distribution : Korea; Mt. Sulak.

Subgenus *Drosophila* Fallén, 1823

quinaria section Hsu, 1949

quinaria species-group Sturtevant, 1942

Drosophila (Drosophila) angularis Okada, 1956

Distribution : Korea; Quelpart Is., Wan Is., Mt. Duyun, Tolsan Is., Heuksan Is., Yeosu,
Namhai Is., Najoo, Hampyong, Mt. Mootung, Mt. Bulkap, Masan, Mt. Chiri,
Namwon, Milyang, Mt. Naejang, Jeongeup, Mt. Daedun, Kimcheon, Mt. Bohyun,
Yeongdong, Nonsan, Buyeo, Okcheon, Daejeon, Mt. Kyelyong, Daecheon,
Boryong, Mt. Chilkap, Sangju, Kongju, Mt. Sokli, Hongseong, Cheongju, Yesan,

Munhyong, Mt. Undal, Seosan, Mt. Ilwol, Asan, Mt. Taebaik, Dangjin, Anseong, Hambaek, Icheon, Suwon, Samcheok, Dagelet Is., Incheon, Anyang, Sosa, Yongdungpo (Seoul), Kimpo, Hongneung (Seoul), Sekumjung (Seoul), Jungneung (Seoul), Mt. Yongmoon, Mt. Bulam, Mt. Bukhan, Kangwha Is., Daekwanryung, Mt. Sori, Mt. Jukyeop, Mt. Ohdai, Mt. Soyo, Mt. Sulak. Japan.

Drosophila (Drosophila) brachynephros Okada, 1956

Distribution : Korea; Quelpart Is., Tolsan Is., Yeosu, Najoo, Hampyong, Mt. Mootung, Mt. Bulakp, Mt. Chiri, Namwon, Milyang, Mt. Naejang, Mt. Deokyu, Muju, Mt. Palkong, Kimcheon, Mt. Boyun, Yeongdong, Buyeo, Daejeon, Mt. Kyelyong, Boryong, Mt. Chilkap, Kongju, Mt. Sokli, Cheongju, Munhyong, Mt. Undal, Seosan, Mt. Ilwol, Asan, Mt. Baekma, Jincheon, Mt. Taebaik, Hambaek, Icheon, Samcheok, Dagelet, Is., Incheon, Sosa, Yongdungpo (Seoul), Hongneung (Seoul), Sekumjung (Seoul), Jungneung (Seoul), Mt. Yongmoon, Mt. Bulam, Mt. Bukhan, Kangwha Is., Daekwanryung, Mt. Sori, Mt. Jukyeop, Mt. Ohdai, Mt. Soyo, Mt. Sulak. Japan.

Drosophila (Drosophila) nigromaculata Kikkawa & Peng, 1938

Distribution : Quelpart Is., Heuksan Is., Yeosu, Mt. Mootung, Mt. Bulkap, Masan, Mt. Chiri, Namwon, Milyang, Mt. Naejang, Jeongeup, Mt. Deokyu, Iri, Muju, Mt. Palkong, Mt. Daedun, Keumsan, Mt. Bohyun, Nonsan, Daejeon, Mt. Kyelyong, Boryong, Kongju, Mt. Sokli, Cheongju, Yesan, Munhyong, Mt. Undal, Seosan, Asan, Mt. Baekma, Jincheon, Mt. Taebaik, Dangjin, Anseong, Hambaek, Icheon, Suwon, Wonju, Samcheok, Dagelet Is., Incheon, Sosa, Yongdungpo (Seoul), Jungneung (Seoul), Mt. Yongmoon, Mt. Bulam, Mt. Bukhan, Mt. Tobong, Kangwha Is., Daekwanryung, Mt. Sori, Mt. Jukyeop, Mt. Ohdai, Mt. Soyo, Mt. Sulak. Japan.

Drosophila (Drosophila) kuntzei Duda, 1924

Distribution : Korea; Quelpart Is., Mt. Ilwol, Mt. Taebaik, Mt. Yongmoon, Daekwanryung, Mt. Sori, Mt. Jukyeop, Mt. Sulak. Japan.

Drosophila (Drosophila) takadai Lee, 1964

Distribution : Korea; Daekwanryung.

Drosophila (Drosophila) unispina Okada, 1956

Distribution : Korea; Quelpart Is., Wan Is., Yeosu, Mt. Mootung, Mt. Chiri, Milyang, Mt. Deokyu, Muju, Mt. Palkong, Mt. Bohyun, Mt. Kyelyong, Kongju, Mt. Sokli, Mt. Ilwol, Mt. Taebaik, Dagelet Is., Hongneung (Seoul), Mt. Yongmoon, Mt. Bulam, Kangwha Is., Daekwanryung, Mt. Sori, Mt. Jukyeop, Mt. Ohdai, Mt. Sulak. Japan.

Drosophila (Drosophila) sp. from Mt. Soyo

Distribution : Korea; Mt. Soyo.

tastacea species-group Sturtevant, 1942

Drosophila (Drosophila) testacea van Roser, 1940

Distribution : Korea; Quelpart Is., Yeosu, Namwon, Muju, Mt. Bohyun, Mt. Kyelyong, Kongju, Mt. Sokli, Mt. Ilwol, Asan, Mt. Taebaik, Icheon, Hongneung (Seoul), Mt. Yongmoon, Daekwanryung, Mt. Sori, Mt. Jukyeop, Mt. Ohdai, Mt. Sulak.
Japan, Europe, N. America.

bizonata species group Tan, Hsu, & Sheng, 1949

Drosophila (Drosophila) bizonata Kikkawa & Peng, 1938

Distribution : Korea; Quelpart Is., Wan Is., Mt. Duyun, Tolsan Is., Heuksan Is., Yeosu, Namhai Is., Najoo, Mt. Mootung, Mt. Bulkap, Masan, Mt. Chiri, Namwon, Milyang, Mt. Naejang, Jeongeup, Mt. Deokyu, Muju, Mt. Palkong, Mt. Daedun, Kimcheon, Yeongdong, Nonsan, Buyeo, Daejeon, Mt. Kyelyong, Boryung, Kongju, Mt. Sokli, Cheongju, Mt. Ilwol, Mt. Taebaik, Icheon, Samcheok, Dagelet Is., Incheon, Yongdungpo (Seoul), Kimpo, Mt. Yongmoon, Mt. Bulam, Mt. Bukhan, Mt. Tobong, Kangwha, Is., Daekwnaryung, Mt. Sori, Mt. Jukyeop, Mt. Ohdai, Mt. Sulak. Japan.

melanderi species-group Hsu, 1949

Drosophila (Drosophila) makinoi Okada, 1956

Distribution : Korea; Mt. Taebaik. Japan.

ungrouped species

Drosophila (Drosophila) grandis Kikkawa & Peng, 1938

Distribution : Korea; Quelpart Is., Mt. Sori. Japan.

Drosophila (Drosophila) histrio Meigen, 1830

Distribution : Korea; Quelpart Is., Yeosu, Namhai Is., Mt. Mootung, Mt. Chiri, Mt. Deokyu, Muju, Mt. Palkong, Mt. Bohyun, Mt. Kyelyong, Kongju, Mt. Sokli, Mt. Ilwol, Mt. Taebaik, Dagelet Is., Hongneung (Seoul), Mt. Yongmoon, Mt. Bulam, Daekwanryung, Mt. Sori, Mt. Jukyeop, Mt. Ohdai, Mt. Sulak. Japan, China, Europe.

Drosophila (Drosophila) sternopleuralis Okada & Kurokawa, 1957

Distribution : Korea; Quelpart Is., Tolsan Is., Namhai Is., Mt. Mootung, Mt. Chiri, Muju, Mt. Palkong, Mt. Kyelyong, Kongju, Mt. Sokli, Anseong, Mt. Yongmoon, Mt. Sori. Japan.

Drosophila (Drosophila) tenuicauda Okada, 1956

Distribution : Korea; Mt. Sokli, Mt. Yongmoon, Mt. Sori, Mt. Ohdai, Mt. Soyo, Mt. Sulak.
Japan.

immigrans species-group Sturtevant, 1942

Drosophila (Drosophila) curviceps Okada, 1957

Distribution : Korea; Quelpart Is., Mt. Sori. Japan.

Drosophila (Drosophila) immigrans Sturtevant, 1942

Distribution : Korea; Quelpart Is., Wan Is., Mt. Duyun, Tolsan Is., Heuksan Is., Yeosu, Namhai Is., Hampyong, Mt. Mootung, Mt. Bulkap, Mt. Chiri, Muju, Kimcheon, Mt. Kyelyong, Kongju, Mt. Sokli, Hongseong, Icheon, Mt. Tobong, Daekwanryung, Mt. Sori, Mt. Jukyeop, Mt. Sulak. Japan, China, S. Asia, Europe, Africa, N. America, S. America, Micronesia, Australia.

Drosophila (Drosophila) virgata Tan, Hsu, & Sheng, 1949

Distribution : Korea; Tolsan Is. Japan, China.

virilis section Hsu, 1949

subtilis species-group Okada, 1956

Drosophila (Drosophila) subtilis Kikkawa & Peng, 1938

Distribution : Korea; Quelpart Is., Wan Is., Heuksan Is. Japan, China.

melanica species-group Sturtevant, 1942

Drosophila (Drosophila) pengi Okada & Kurokawa, 1957

Distribution : Korea; Buyeo, Mt. Kyelyong, Kongju, Mt. Sokli, Hongseong, Asan, Yongdungpo (Seoul), Daekwanryung, Mt. Jukyeop. Japan.

virilis species-group Sturtevant, 1942

Drosophila (Drosophila) virilis Sturtevant, 1916

Distribution : Korea; Quelpart Is., Heuksan Is., Yeosu, Najoo, Hampyong, Masan, Mt. Chiri, Namwon, Milyang, Mt. Naejang, Jeongeup, Muju, Keumsan, Nonsan, Buyeo, Daejeon, Sapsi Is., Mt. Kyelyong, Kongju, Hongseong, Cheongju, Seosan, Dangjin, Dagelet Is., Incheon, Anyang, Sosa, Yongdungpo (Seoul), Kimpo, Chungryanri (Seoul), Mt. Yongmoon, Daekwanryung, Mt. Sori, Mt. Jukyeop, Mt. Ohdai, Chunchun, Hamheung. Japan, China, S. Asia?, Europe, Africa, N. America.

ungrouped species near *virilis* Sturtevant,

Drosophila (Drosophila) daruma Okada, 1956

Distribution : Korea; Mt. Sori. Japan.

robusta species-group Sturtevant, 1942

Drosophila (Drosophila) cheda Tan, Hsu, & Sheng, 1949

Distribution : Korea; Quelpart Is., Mt. Mootung, Mt. Chiri, Mt. Kyelyong, Konju, Mt. Sokli, Mt. Sori, Mt. Jukyeop. China.

Drosophila (Drosophila) lacertosa Okada, 1956

Distribution : Korea; Quelpart Is., Yeosu, Namhai Is., Mt. Mootung, Mt. Chiri, Milyang, Mt. Deokyu, Muju, Mt. Palkong, Mt. Daedun, Mt. Bohyun, Buyeo, Mt. Kyelyong, Mt. Chilkap, Kongju, Mt. Sokli, Hongseong, Yesan, Munkyeong, Mt. Undal, Mt. Ilwol, Asan, Mt. Taebaik, Hambaeck, Icheon, Samcheok, Dagelet Is., Sosa, Yongdungpo (Seoul), Kimpo, Hongneung, (Seoul), Daekwanryung, Mt. Sori, Mt. Jukyeop, Mt. Ohdai, Mt. Sulak. Japan.

Drosophila (Drosophila) sordidula Kikkawa & Peng, 1938

Distribution : Korea; Mt. Mootung, Mt. Palkong, Kimcheon, Mt. Kyelyong, Kongju, Mt. Sokli, Mt. Undal, Icheon, Dagelet Is., Youngdungpo (Seoul), Hongneung (Seoul), Daekwanryung, Mt. Sori, Mt. Jukyeop. Japan.

repleta species-group Sturtevant, 1942

Drosophila (Drosophila) repleta Wollaston, 1858

Distribution : Korea; Quelpart Is. Japan, China, S. Asia, Europe, Africa, N. America, S. America, Australia.

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