

Appendix. List of ostracods reported from rice fields.

Class Ostracoda Latreille, 1806

Subclass Podocopa G.W. Müller, 1894

Order Podocopida G.O. Sars, 1866

Suborder Cypridocopina Baird, 1845

Superfamily Cypridoidea Baird, 1845

Family Candonidae Kaufmann, 1900

Subfamily Candoninae Kaufmann, 1900

Candona candida (O. F. Müller, 1776): Italy, Spain

Candona neglecta Sars, 1887: India, Italy

Candonopsis kingsleii (Brady & Robertson, 1870): Japan

Fabaeformiscandona fabaeformis (Fischer, 1851): Italy

Fabaeformiscandona fragilis (Hartwig, 1898): Italy

Fabaeformiscandona subacuta (Yang, 1982): China (mainland), Japan, Korea, Russia, Spain

Paracandona euplectella (Robertson, 1889): Italy

Pseudocandona albicans (Brady, 1864): Italy

Pseudocandona compressa (Koch, 1838): Turkey

Pseudocandona pratensis (Hartwig, 1901): Japan

Pseudocandona sucki (Hartwig, 1901): Italy

Subfamily Cyclocypridinae Kaufmann, 1900

Cypria javana G.W. Müller, 1906: Indonesia, Malaysia, Philippines

Cypria spinifera Tressler, 1937: Philippines

Physocypria armata (G.W. Müller, 1898): Italy

Physocypria crenulata (Sars, 1903): Indonesia, Malaysia, Thailand

Physocypria nipponica Okubo, 1990: Japan

Family Cyprididae Baird, 1845

Subfamily Cyprettinae Hartmann, 1971

Cypretta costata G. W. Müller, 1898: Bulgaria

**Cypretta dubia* (Daday 1901): Italy

Cypretta dubiosa (Daday, 1900): Indonesia, Italy

Cypretta globosa (Brady, 1886): Philippines, Sri Lanka

Cypretta globula (Sars, 1889): Italy, Sri Lanka

Cypretta longidactyla Victor & Fernando, 1981: Philippines

Cypretta minna (King, 1855): Italy

Cypretta murati Gauthier, 1939: FYR Macedonia

Cypretta obfuscata Victor & Fernando, 1981: Indonesia

Cypretta racoborskii (Grochmalicki, 1915): Malaysia, Philippines

Cypretta remota (Vávra, 1906): Indonesia

Cypretta rotunda Ghetti, 1972: Turkey

Cypretta seurati Gauthier, 1929: Indonesia, Iran, Italy, Japan, FYR Macedonia, Malaysia, Philippines, Russia, Spain, Thailand

Cypretta turgida Sars, 1896: Italy

Pseudocypretta maculata Klie, 1932: Indonesia, Malaysia, Philippines, Sri Lanka, Thailand

Subfamily Cypricerinae McKenzie, 1971

Astenocypris papyracea (Sars, 1903): India, Thailand

Bradleycypris vittata (Sars, 1903): China (mainland), Japan

Bradleystrandesia dani (George & Martens, 1993): India

Bradleystrandesia fuscata (Jurine, 1820): Italy

Bradleystrandesia parva (Hartmann, 1964): Turkey

Bradleystrandesia reticulata (Zaddach, 1844): Italy

Bradleystrandesia trichurensis (Victor et al., 1980): India

Bradleystrandesia weberi (Moniez, 1892): Malaysia, Philippines, Thailand

Bradleytriebella decorata (Sars, 1903): China (Taiwan), Indonesia, Malaysia, Philippines, Thailand

Bradleytriebella lineata (Victor & Fernando, 1981): Thailand

Bradleytriebella tuberculata (Hartmann, 1964): Japan, Thailand

Pseudostrandesia calapanensis (Tressler, 1937): China (mainland), China (Taiwan), Philippines, Thailand

Pseudostrandesia gaetani Savatentalinton & Martens, 2010: Thailand

Pseudostrandesia mamarilorum (Victor & Fernando, 1981): Indonesia, Philippines, Thailand

Pseudostrandesia ovata Savatentalinton & Martens, 2010: Thailand

Pseudostrandesia phetchabunensis Savatentalinton & Martens, 2010: Thailand

Pseudostrandesia striatoreticulata (Klie, 1932): Indonesia, Malaysia, Thailand

Strandesia bicuspis bicuspis (Claus, 1892): Brazil, France

Strandesia caudata Klie, 1939: Italy

Strandesia elongata Hartmann, 1964: India, Sri Lanka

Strandesia flavescens Klie, 1932: Indonesia

Strandesia hartmanni Victor & Fernando, 1981: India

Strandesia hornei Savatentalinton & Martens, 2010: Thailand

Strandesia kraepelini (G.W.Müller, 1906): Malaysia, Thailand

Strandesia marmorata (Brady, 1886): Sri Lanka

Strandesia obtusata (Sars, 1901): Brazil

Strandesia odiosa (Moniez, 1892): Indonesia

Strandesia perakensis Victor & Fernando, 1981: Thailand

Strandesia purpurascens (Brady, 1886): Malaysia, Philippines, Sri Lanka

Strandesia reticulata (Daday, 1898): France, Italy

Strandesia sexpunctata Klie, 1932: Philippines, Thailand

Strandesia spinulosa Akatova, 1958: Italy, FYR Macedonia, Tadzhikistan, Uzbekistan

Strandesia tonolli Ghetti, 1973: Italy

Strandesia vinciguerrae (Masi, 1905): Spain

Strandesia wierzejskii (Grochmalicki, 1915): Malaysia, Sri Lanka

Strandesia wolterecki Tressler, 1937: Indonesia, Malaysia, Philippines

Tanycypris alfonsi Nagler, Geist & Matzke-Karasz, 2014: Japan

Tanycypris pellucida (Klie, 1932): Italy, Japan, FYR Macedonia, Malaysia, Philippines, Tadzhikistan, Turkey, Uzbekistan

Subfamily Cypridinae Baird, 1845

Chlamydotheca arcuata (Sars, 1901): Japan, USA

Chlamydotheca incisa (Claus, 1892): Brazil, Italy

Chlamydotheca unispinosa (Barid, 1862): USA

Cypris bispinosa Lucas, 1849: Spain

Cypris maculosa Bronshtein, 1927: Japan

Cypris pubera (O. F. Müller, 1776): India, Italy

***Cypris subglobosa* Sowerby, 1840: China (Taiwan), Indonesia, Japan, FYR Macedonia, Spain, Sri Lanka, Tadjhikistan, Thailand, USA, Uzbekistan

Subfamily Cypridopsinae Kaufmann, 1900

**Cypridopsis angulata*: Malaysia or Philippines (source contradictory).

Cypridopsis dubia Sars, 1903: FYR Macedonia, Philippines

Cypridopsis elongata (Kaufmann, 1900): Italy

Cypridopsis hartwigi G.W. Müller, 1900: Italy

Cypridopsis nigrovittata Okubo, 1990: Japan

Cypridopsis uenoi Brehm, 1933: Japan

Cypridopsis vidua (O. F. Müller, 1776): Brazil, Bulgaria, France, India, Iran, Italy, Japan, Russia, Spain, Turkey

Plesiocypridopsis arsenia (Tressler, 1937): Indonesia, Philippines

Plesiocypridopsis dispar (Hartmann, 1964): Indonesia

Plesiocypridopsis newtoni (Brady & Robertson, 1870): Italy, Spain

Potamocypris arcuata (Sars, 1903): Italy

Potamocypris fulva (Brady, 1868): Italy

Potamocypris producta: France, FYR Macedonia

Potamocypris smaragdina (Vávra, 1891): Spain, India, Italy

Potamocypris sudzukii Okubo & Terauchi, 1992: Japan

Potamocypris villosa (Jurine, 1820): Italy

Subfamily Cyprinotinae Bronshtein, 1947

Cyprinotus cingalensis Brady, 1886: China (mainland)

Cyprinotus kimberleyensis McKenzie, 1966: Japan

Cyprinotus pellucida (Sharpe, 1896): Italy

Cyprinotus uenoi Brehm, 1936: Japan, Korea, Thailand

Hemicypris anomala (Klie, 1938): China (mainland), China (Taiwan), FYR Macedonia, Philippines

Hemicypris barbadensis Broodbakker, 1983: Spain

Hemicypris dentatomarginata (Baird, 1859): Italy

Hemicypris exigua Broodbakker, 1983: Thailand

Hemicypris kawagaensis Okubo, 2004 *nomen nudum*: Japan

Hemicypris megalops Sars, 1903: China (Taiwan), Indonesia, Japan

Hemicypris mizunoi Okubo, 1990: Japan, Thailand

Hemicypris nonstriata (Lindroth, 1953): FYR Macedonia

Hemicypris okayamensis Okubo, 2004 *nomen nudum*: Japan

Hemicypris ovata Sars, 1903: Japan, Philippines, Thailand

Hemicypris pyxidata (Moniez, 1891): China (Taiwan), Indonesia, Malaysia, Philippines, Sri Lanka

Hemicypris reticulata (Klie, 1930): FYR Macedonia, Thailand

Hemicypris vulgaris Okubo, 1990: Japan

Heterocypris aurea (Sars, 1895): Italy

Heterocypris auricularis Zhai & Zhao, 2014: Japan

Heterocypris barbara (Gauthier & Brehm, 1928): France, Japan

Heterocypris carolinensis (Ferguson, 1958): USA

Heterocypris fretensis (Brady & Robertson, 1870): Spain

Heterocypris gregaria (Skogsberg, 1917): Italy, Sri Lanka

Heterocypris incongruens (Ramdohr, 1808): Bulgaria, China (mainland), India, Iran, Italy, Japan, Portugal, Russia, Spain

Heterocypris luzonensis Neale, 1981: Philippines

Heterocypris persica (Ghetti, 1972): Iran

Heterocypris rotundata (Bronshstein, 1928): Bulgaria, FYR Macedonia, Italy, Japan, Turkey

Heterocypris salina (Brady, 1868) : Italy, Spain

Heterocypris vandouwei (Brehm, 1923): China (mainland)

Subfamily Dolerocypridinae Triebel, 1961

Dolerocypris fasciata (O. F. Müller, 1776): Italy, Japan, Russia, Thailand

Dolerocypris ikeyai Smith & Kamiya, 2006: Japan

Dolerocypris sinensis Sars, 1903: China (mainland), France, Iran, Italy, Japan, FYR Macedonia, Romania, Spain, Tadjikistan, Uzbekistan

Dolerocypris sisaketensis Savatentalinton & Suttajit, 2016: Thailand

Subfamily Eucypridinae Bronshstein, 1947

Eucypris lilljeborgi (G.W. Müller, 1900): Italy

Eucypris pigra (Fischer, 1851): Japan

Eucypris virens (Jurine, 1820): Italy

Koencypris ornata (O.F. Müller, 1776): Italy

Prionocypris zenkeri (Chyzer & Toth, 1858): Italy

Trajancypris clavata (Baird, 1838): Bulgaria, Italy, Kosovo, FYR Macedonia, Spain

Subfamily Herpetocypridinae Kaufmann, 1900

Acocypris capillata (Vavra, 1895): Madagascar

Candonocypris caledonica (Méhes, 1939): Japan

Candonocypris novaezelandiae (Baird, 1843): Japan, Spain

Chrissia achandii (George & Martens, 1993): India

Chrissia formosa Klie, 1938: Japan, Thailand

Chrissia humilis humilis (Klie, 1932): Malaysia

Chrissia humilis indica Hartmann, 1964: Malaysia, Thailand

Chrissia vittata Okubo, 1974: Japan

Herpetocypris brevicaudata Kaufmann, 1900: FYR Macedonia

Herpetocypris chevreuxi (Sars, 1896): Iran, Japan, Spain

Herpetocypris intermedia Kaufmann, 1900; Portugal

Herpetocypris reptans (Baird, 1835): Italy
Ilyodromus intermedius Okubo, 2011: Japan
Ilyodromus smaragdinus Sars, 1894: Japan
Ilyodromus viridulus (Brady, 1886): Italy, FYR Macedonia
Psychrodromus olivaceus (Brady & Norman, 1889): Italy
Stenocypris fischeri (Lilljeborg, 1883): Italy
Stenocypris bolieki Ferguson, 1962: FYR Macedonia
Stenocypris cylindrical major Baird, 1859: Indonesia, Iran, Spain, Turkey
Stenocypris derupta Vávra, 1906: Thailand
Stenocypris distincta Victor & Fernando, 1978: India
Stenocypris fontinalis (Vávra, 1895): Italy
Stenocypris hirutai Smith & Kamiya, 2006: Japan
Stenocypris hislopi Ferguson, 1969: Japan
Stenocypris macedonica Petkovski & Meisch, 1996: FYR Macedonia, Spain
Stenocypris major (Baird, 1859): Brazil, China (mainland), France, India, Indonesia, Italy, Japan, Malaysia, Philippines, Romania, Sri Lanka, Thailand, Uzbekistan
Stenocypris malayica Victor & Fernando, 1981: Thailand
Stenocypris marginata Daday, 1910: Indonesia
Stenocypris orientalis Victor & Fernando, 1981: Philippines
Stenocypris viridis Okubo, 1990: Japan

Subfamily Hungarocypridinae Bronshtein, 1947

Hungarocypris asymmetrica Victor & Fernando, 1981: Indonesia
Hungarocypris madaraszi (Örley, 1886): FYR Macedonia

Subfamily Isocypridinae Hartmann & Puri, 1974

Isocypris beauchampi (Paris, 1920): Italy
Isocypris foxii Ghetti, 1973: Italy

Subfamily Megalocypridinae Rome, 1965

Madagascarcypris voeltzkowi (G. W. Müller, 1898): Madagascar

Family Ilyocyprididae Kaufmann, 1900

Subfamily Ilyocypridinae Kaufmann, 1900

Ilyocypris angulata Sars, 1903: China (mainland), Japan
Ilyocypris australiensis Sars, 1889: Italy
Ilyocypris bradyi Sars, 1890: France, India, Iran, Italy
Ilyocypris brehmi Schäfer, 1952: Turkey
Ilyocypris decipiens Masi, 1905: Italy
Ilyocypris dentifera Sars, 1903: China (mainland), Japan, Philippines
Ilyocypris gibba (Ramdohr, 1808): Bulgaria, Italy, Spain
Ilyocypris hartmanni Lerner-Seggev, 1968: Turkey
Ilyocypris inermis Kaufmann, 1900: Italy
Ilyocypris japonica Okubo, 1990: Japan
Ilyocypris monstifica Norman, 1862: Italy

Ilyocypris nipponica Okubo, 2004 *nomen nudum*: Japan

Family Notodromadidae Kaufmann, 1900

Subfamily Indiacypridinae Hartmann & Puri, 1974

Indiacypris luxata (Brady, 1886): Sri Lanka

Subfamily Notodromadinae Kaufmann, 1900

Centrocypris viridis Neale, 1976: Sri Lanka

Notodromas oculata Sars, 1903: China (Taiwan)

Notodromas persica Gurney, 1920: France, Italy

Notodromas sinensis Neale & Zhao, 1991: Thailand

Notodromas trulla Smith & Kamiya, 2014: Japan

Subfamily Oncocypridinae De Deckker, 1979

Oncocypris voeltzkowi G.W. Müller, 1898: India

Superfamily Cytheroidea

Family Entocytheridae Hoff, 1942

Subfamily Entocytherinae Hoff, 1942

Ankylocythere sinuosa (Rioja, 1942): Spain, USA

Family Limnocytheridae Klie, 1938

Subfamily Limnocytherinae Klie, 1938

Limnocythere inopinata (Baird, 1843): Italy

Limnocythere stationis Vávra, 1891: FYR Macedonia, Russia, Thailand

Subfamily Timiriaseviinae Mandelstam, 1960

Metacypris srisumona (Savatenalinton et al., 2008): Thailand

Cytheridella ilosvayi Daday, 1905: Brazil

Superfamily Darwinuloidea Brady & Robertson, 1885

Family Darwinulidae Brady & Robertson, 1885

Darwinula stevensoni (Brady & Robertson, 1870): Japan, Turkey

Vestalenula boteai (Danielopol, 1970): Thailand

*Uncertain species, possibly misspellings of other species, see text for further details; **see Whatley *et al.* (2003) for a discussion about the validity of the name *Cypris subglobosa*.