

## APÉNDICE VIII.14

# Listado de los equinodermos del estado de Veracruz

Se encuentran depositados en la Colección Nacional de Equinodermos Ma. E. Caso Muñoz (ICML, UNAM), y en el Smithsonian Institution (Washington, D.C., EUA).

### Phylum Echinodermata

#### Clase Crinoidea

#### Orden Comatulida

#### Comasteridae

*Nemaster rubiginosa* (Pourtales, 1869)

*Comactinia meridionalis meridionalis* (L. Agassiz, 1865)

#### Clase Asteroidea

#### Orden Paxillosida

#### Luidiidae

*Luidia (Luidia) alternata alternata* (Say, 1825)

*Luidia (Luidia) clathrata* (Say, 1825)

*Luidia (Luidia) heterozona* Fisher, 1940

*Luidia (Luidia) sarsi* Düben & Koren, 1845

*Luidia (Luidia) sarsi elegans* Perrier, 1875

#### Astropectinidae

*Astropecten alligator* Perrier, 1881

*Astropecten americanus* Verrill, 1880

*Astropecten cingulatus* Sladen, 1883

*Astropecten comptus* Verrill, 1915

*Astropecten duplicatus* Gray, 1840

*Dytaster insignis* (Perrier, 1884)

*Persephonaster patagiatus* (Sladen, 1889)

*Persephonaster echinulatus* H. L. Clark, 1941

*Psilaster cassiope* Sladen, 1889

*Tethyaster grandis* (Verrill, 1899)

**Goniopectinidae**

*Goniopecten demonstrans* Perrier, 1881

**Orden Notomyotida**

**Benthopectinidae**

*Cheiraster* (*Cheiraster*) *planus* Verrill, 1915

*Cheiraster* (*Christopheraster*) *ludwigi* Fisher, 1913

*Cheiraster* (*Christopheraster*) *mirabilis* (Perrier, 1881)

**Orden Valvatida**

**Asterinidae**

*Asterina folium* (Lütken, 1859)

**Goniasteridae**

*Anthenoides piercei* Perrier, 1881

*Apollonaster yucatanensis* Halpern, 1970

*Goniaster tessellatus* (Lamarck, 1816)

*Nymphaster arenatus* (Perrier, 1881)

*Plinthaster dentatus* (Perrier, 1884)

**Oreasteridae**

*Oreaster reticulatus* (Linnaeus, 1758)

**Ophidiasteridae**

*Linckia guildingii* Gray, 1840

*Linckia nodosa* Perrier, 1875

*Ophidiaster guildingi* Gray, 1840

**Orden Velatida**

**Pterasteridae**

*Pteraster personatus* Sladen, 1891

**Orden Spinulosida**

**Echinasteridae**

*Echinaster* (*Othilia*) *serpentarius* Müller & Troschel, 1842

**Orden Forcipulatida**

**Zoroasteridae**

*Doraster constellatus* Downey, 1970

*Zoroaster fulgens* Wyville-Thomson, 1873

**Asteriidae**

*Coscinaasterias tenuispina* (Lamarck, 1816)

**Orden Brisingida**

**Brisingidae**

*Midgardia xandaros* Downey, 1972

Clase **Ophiuroidea**  
Orden **Phrynophiurida**  
**Gorgonocephalidae**

*Astrocaneum herrerae* (H. L. Clark, 1918)

*Astrophyton muricatum* (Lamarck, 1816)

Orden **Ophiurida**  
**Ophiuridae**

*Ophiura fallax* Cherbonnier, 1959

*Ophiolepis impressa* Lütken, 1859

*Ophiolepis paucispina* (Say, 1825)

**Ophiocomidae**

*Ophiocoma echinata* (Lamarck, 1816)

*Ophiocoma pumila* Lütken, 1859

*Ophiocoma paucigranulata* Devaney, 1974

*Ophiocoma wendtii* Müller & Troschel, 1842

**Ophionereididae**

*Ophionereis reticulata* (Say, 1825)

*Ophiochiton ternispinus* Lyman, 1883

**Ophiodermatidae**

*Ophioderma appressum* (Say, 1825)

*Ophioderma cinereum* Müller & Troschel, 1842

**Ophiactidae**

*Ophiactis quinqueradial* Ljungman, 1871

*Ophiactis savignyi* (Müller & Troschel, 1842)

**Amphiuridae**

*Amphiodia trychna* H. L. Clark, 1918

*Amphioplus* (*Amphioplus*) *sepultus* Hendler, 1995

*Amphioplus conioirtodes* H. L. Clark, 1918

*Amphipholis januarii* Ljungman, 1866

*Ophiocnida scabriuscula* (Lütken, 1859)

*Ophiophragmus moorei* Thomas, 1965

*Ophiophragmus pulcher* H. L. Clark, 1918

**Ophiotrichidae**

*Ophiothrix angulata* (Say, 1825)

*Ophiothrix orstedii* Lütken, 1856

*Ophiothrix suensonii* Lütken, 1856

Clase Echinoidea

Orden Cidaroida

Cidariidae

*Eucidaris tribuloides* (Lamarck, 1816)

*Cidaris abyssicola* (A. Agassiz, 1869)

*Stylocidaris lineata* Mortensen, 1910

Orden Echinothuroida

Phormosomatidae

*Phormosoma placenta placenta* Wyville-Thomson, 1872

Orden Diadematoida

Diadematidae

*Diadema antillarum* (Philippi, 1845)

*Astropyga magnifica* A. H. Clark, 1934

*Centrostephanus longispinus rubricingulus* H. L. Clark, 1921

Orden Arbacioida

Arbaciidae

*Arbacia punctulata* (Lamarck, 1816)

Orden Temnopleuroida

Toxopneustidae

*Lytechinus variegatus* (Lamarck, 1816)

*Lytechinus williamsi* Chesher, 1968

*Tripneustes ventricosus* (Lamarck, 1816)

Orden Echinoida

Echinometridae

*Echinometra lucunter* (Linnaeus, 1758)

*Echinometra viridis* A. Agassiz, 1863

Orden Clypeasteroida

Clypeasteridae

*Clypeaster ravenelii* (A. Agassiz, 1869)

*Clypeaster subdepressus* (Gray, 1825)

Mellitidae

*Mellita quinquiesperforata* (Leske, 1778)

*Encope michelini* L. Agassiz, 1841

Orden Spatangoida

Brissidae

*Brissus unicolor* (Leske, 1778)

*Brissopsis alta* Mortensen, 1907

*Brissopsis atlantica* Mortensen, 1907

*Meoma ventricosa ventricosa* (Lamarck, 1816)

**Schizasteridae**

*Moiria atropos* (Lamarck, 1816)

*Hypselaster limicolus* (A. Agassiz, 1878)

**Clase Holothuroidea**

**Orden Dendrochirotida**

**Cucumariidae**

*Euthyonacta solida* (Deichmann, 1930)

*Thyonella pervicax* (Théel, 1886)

**Orden Aspidochirotida**

**Holothuriidae**

*Holothuria (Cystipus) cubana* Ludwig, 1874

*Holothuria (Halodeima) grisea* Selenka, 1867

*Holothuria (Platyperona) parvula* (Selenka, 1867)

*Holothuria (Selenkothuria) glaberrima* (Selenka, 1867)

*Holothuria (Semperothuria) surinamensis* Ludwig, 1874

*Holothuria (Theelothuria) princeps* Selenka, 1867

**Stichopodidae**

*Isostichopus badiotus* (Selenka, 1867)

**Synallactidae**

*Bathyplores natans* (Sars, 1861)

**Orden Molpadiida**

**Molpadiidae**

*Molpadia musculus* Risso, 1826

*Molpadia parva* (Théel, 1886)

**Orden Apodida**

**Synaptidae**

*Eupta lappa* (Müller, 1850)

*Synaptula hydriformis* (Leseuer, 1824)

**Chiridotidae**

*Chiridota rotifera* (Pourtalés, 1851)