

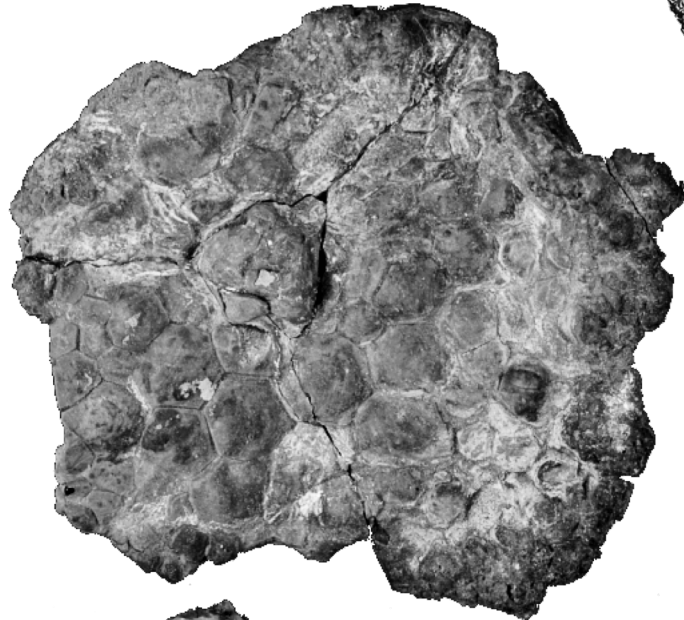
Pictorial Guide to Upper Pennsylvanian Fossils

By Ben Neuman, in conjunction with the Dallas Paleontological Society

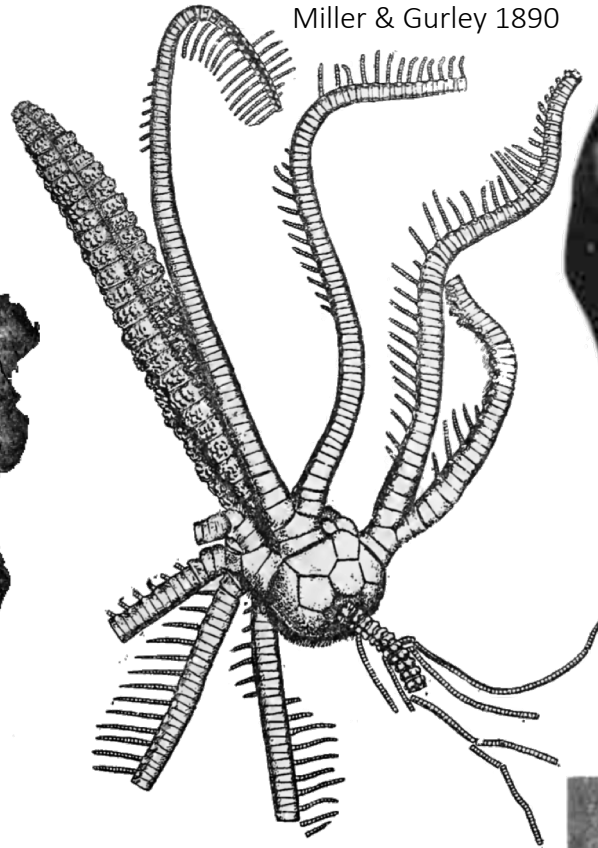
Section 4 – Echinodermata

Echinodermata - Crinoidea

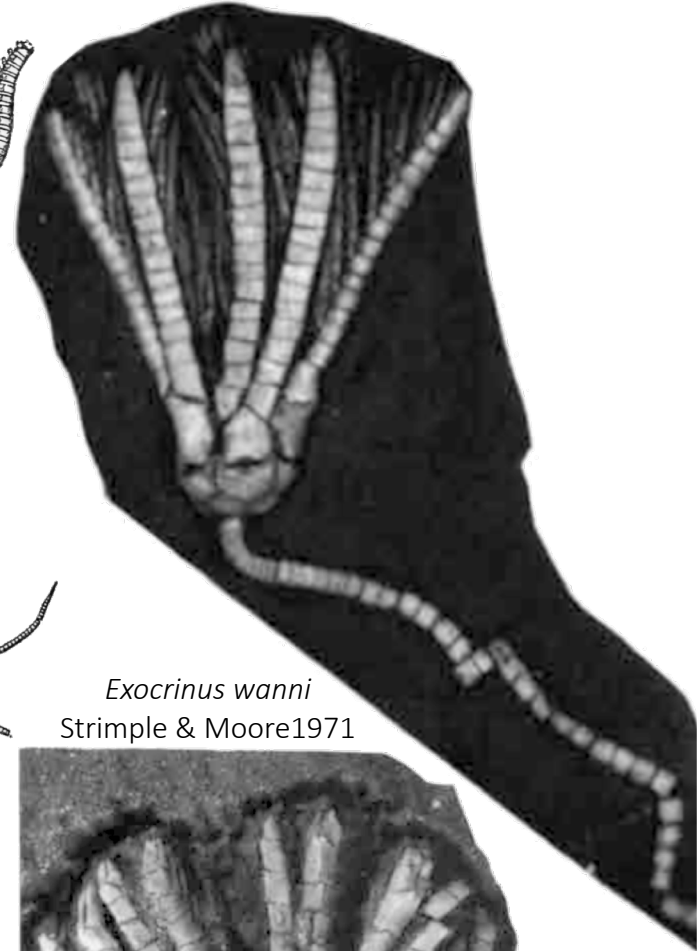
Platycrinites (s.l.) remotus
US NMNH online



Phialocrinus magnificus
Miller & Gurley 1890



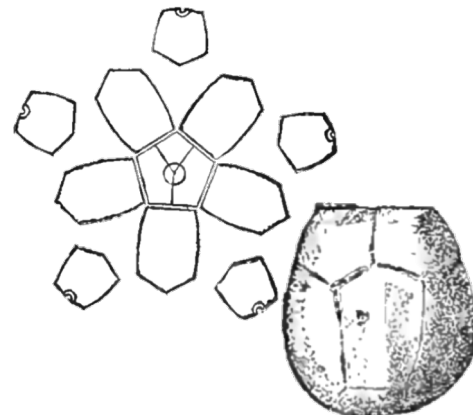
Apographiorinus typicalis
Strimple & Moore 1971



Exocrinus wanni
Strimple & Moore 1971



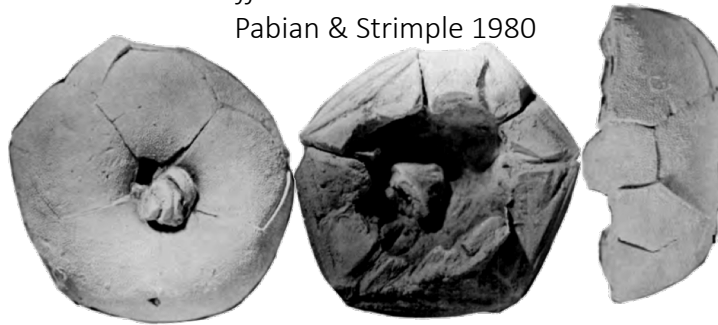
Lecythiocrinus ollicuaeformis
White 1879



Graffhamicrinus magnificus
Pabian & Strimple 1980



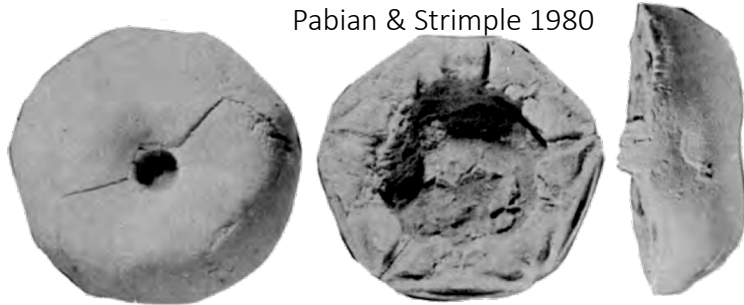
Graffhamicrinus subcoronatus
Pabian & Strimple 1980



Graffhamicrinus wolforum
Moore & Plummer
1939



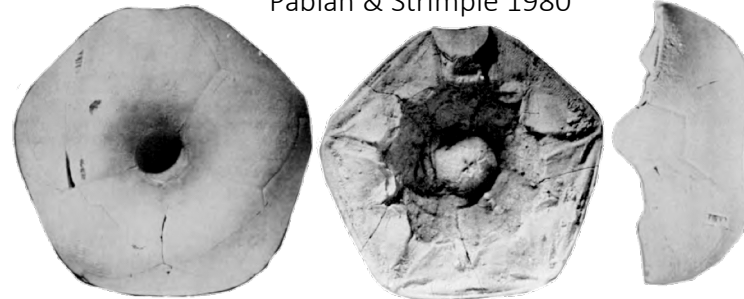
Contocrinus invaginatus
Pabian & Strimple 1980



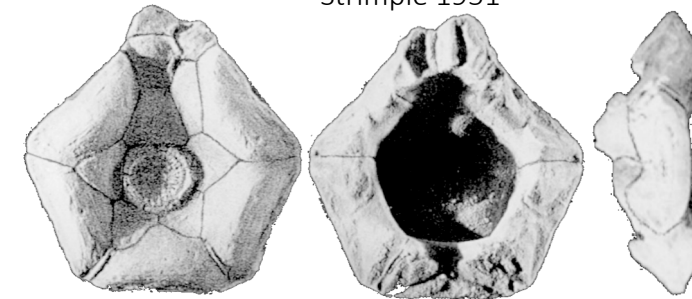
Laudonocrinus subsinuatus
Pabian & Strimple 1980



Delocrinus vulgatus
Pabian & Strimple 1980



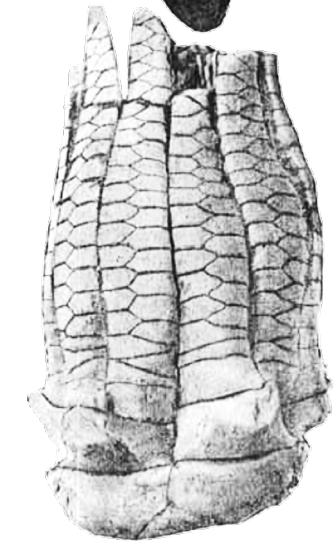
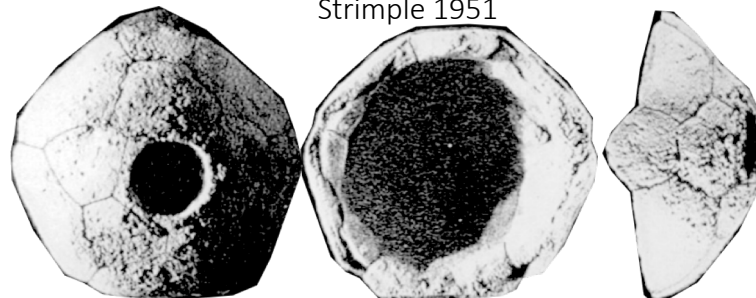
Pirasocrinus invaginatus
Strimple 1951



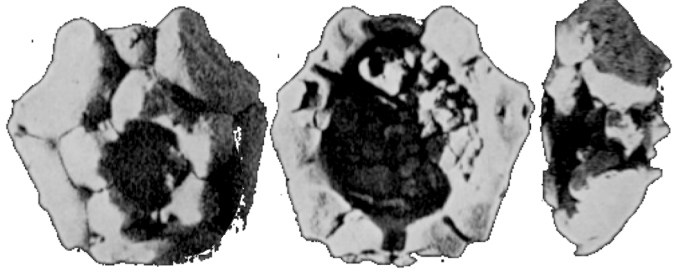
Erisocrinus typus
Pabian & Strimple 1980



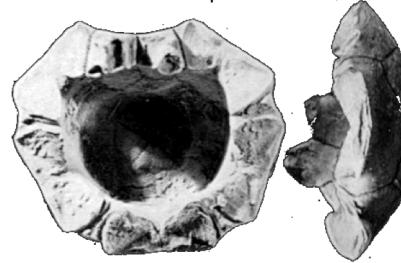
Cibolocrinus erectus
Strimple 1951



Stellarocrinus texani
Strimple 1951



Plaxocrinus laxus
Strimple 1951



Pirasocrinus invaginatus
Strimple 1951



Plaxocrinus oeconomicus
Strimple 1951



Graphiocrinus bridgeportensis
Strimple 1951



Euonychocrinus subservire
Strimple 1951



Perimestocrinus moseleyi
Strimple 1951



Elibatocrinus elegans
Strimple & Moore 1971



Isoallagecrinus bassleri var. *nodosus*
Strimple 1951



Isoallagecrinus bassleri var. *status*
Strimple 1951



Ulocrinus convexus
Strimple & Moore 1971



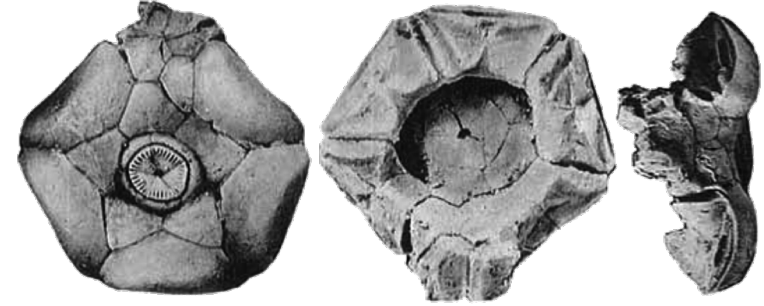
Apographiocrinus exculptus
Moore & Plummer 1939



Endelocrinus tumidus
Pabian & Strimple 1980



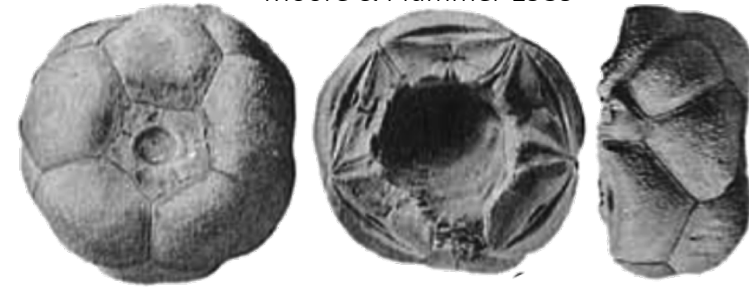
Sciadiocrinus disculus
Moore & Plummer 1939



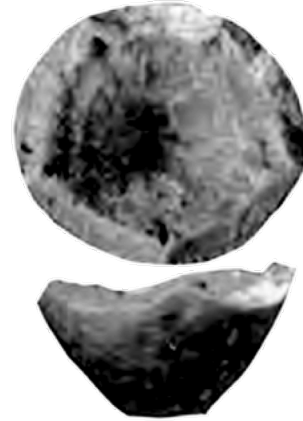
Athlocrinus nitidus
Moore & Plummer 1939



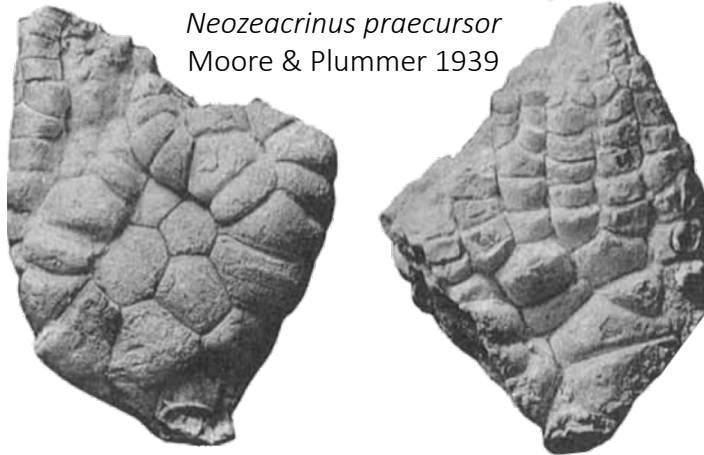
Parulocrinus compactus
Moore & Plummer 1939



Laudonocrinus subsinuatus
Webster & Kues 2006



Neozeacrinus praecursor
Moore & Plummer 1939



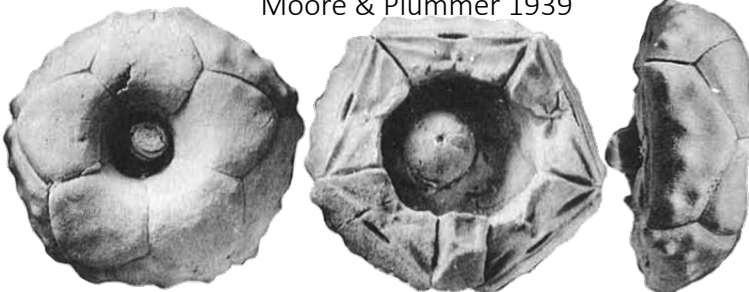
Paragassizocrinus tarri
Moore & Plummer 1939



Parulocrinus beedei
Moore & Plummer 1939



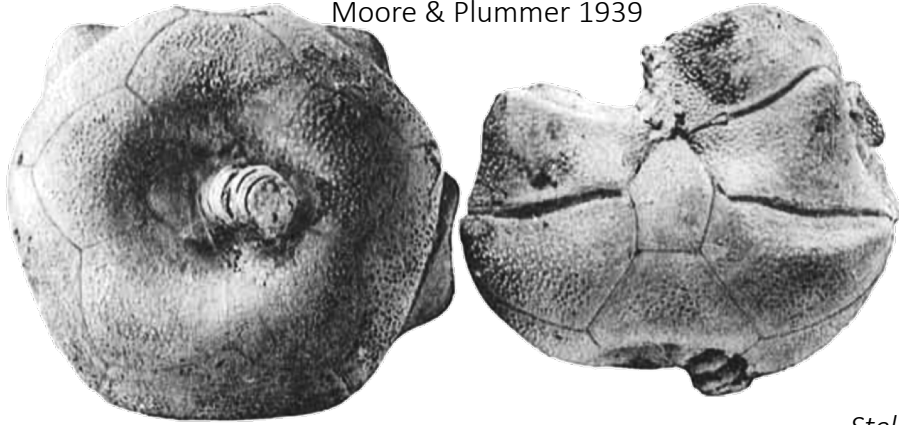
Utahocrinus granulatus
Moore & Plummer 1939



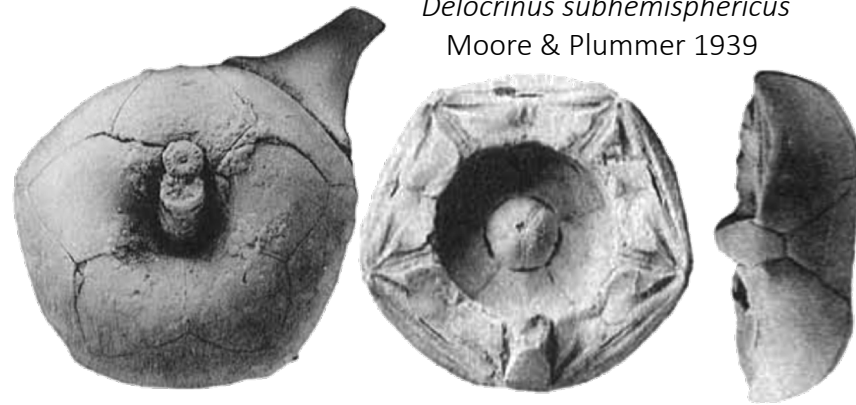
Laudonocrinus subsinuatus
Moore & Plummer 1939



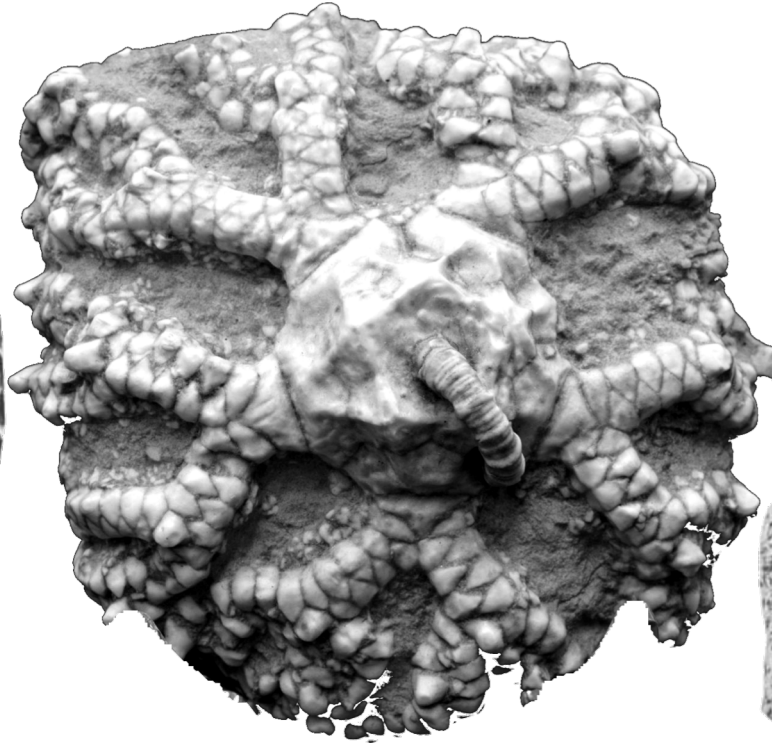
Delocrinus graphicus
Moore & Plummer 1939



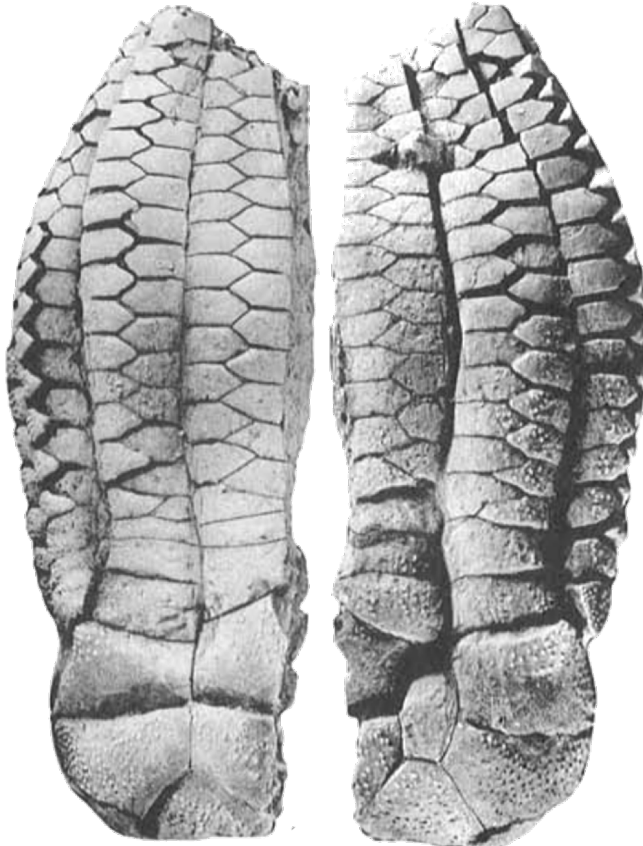
Delocrinus subhemisphericus
Moore & Plummer 1939



Stellarocrinus virgilensis
Geoclassics.com 2018



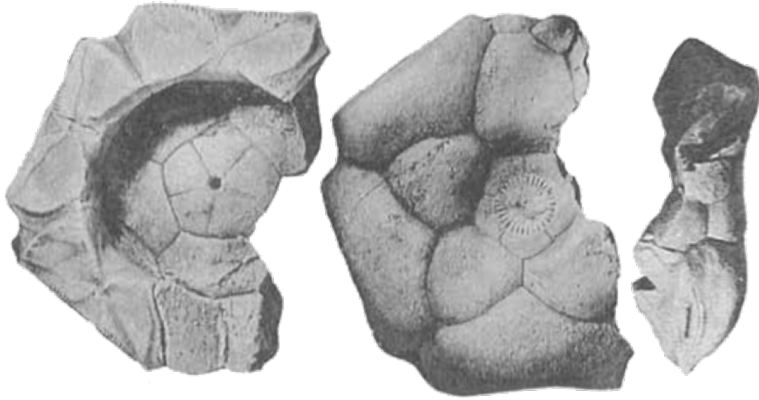
Delocrinus pictus
Moore & Plummer 1939



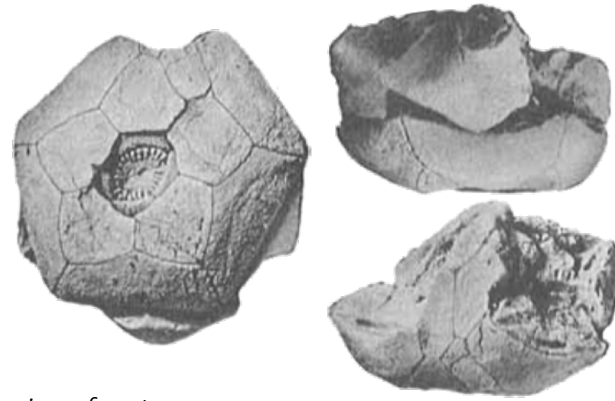
Sellardsicrinus marrsae
Moore & Plummer 1939



Aatocrinus cauviumbilicatus
Moore & Plummer 1939



Laudonocrinus cucullus
Moore & Plummer 1939



Laudonocrinus arrectus
Moore & Plummer 1939



Apographiocrinus decoratus
Moore & Plummer 1939



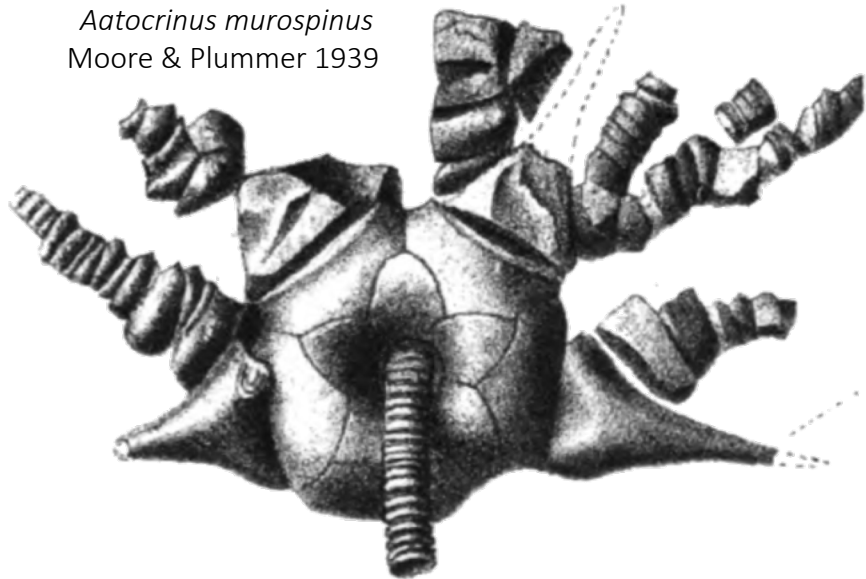
Apographiocrinus facetus
Moore & Plummer 1939



Aglaocrinus compactus
Moore & Plummer 1939



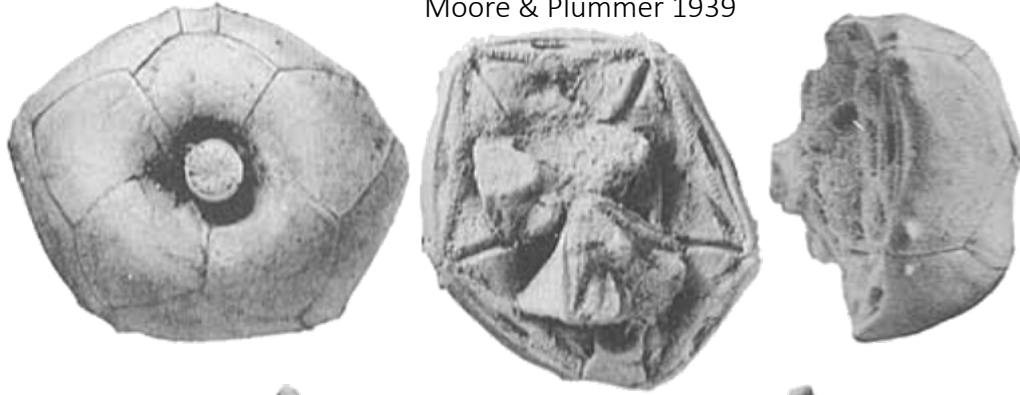
Aatocrinus murospinus
Moore & Plummer 1939



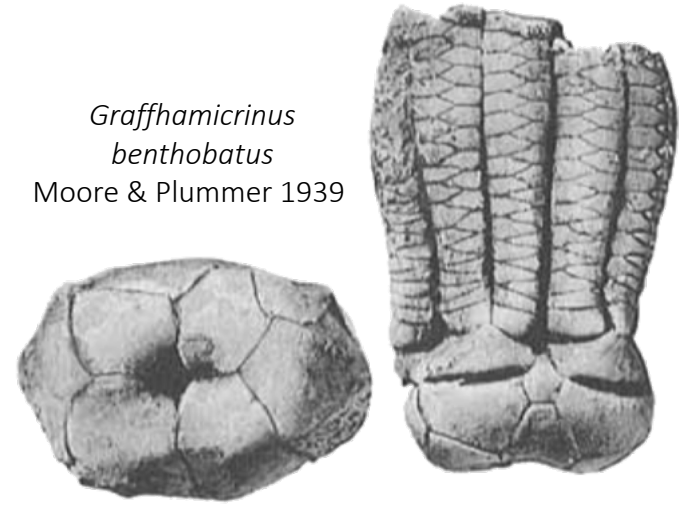
Plaxocrinus aplatus
Moore & Plummer 1939



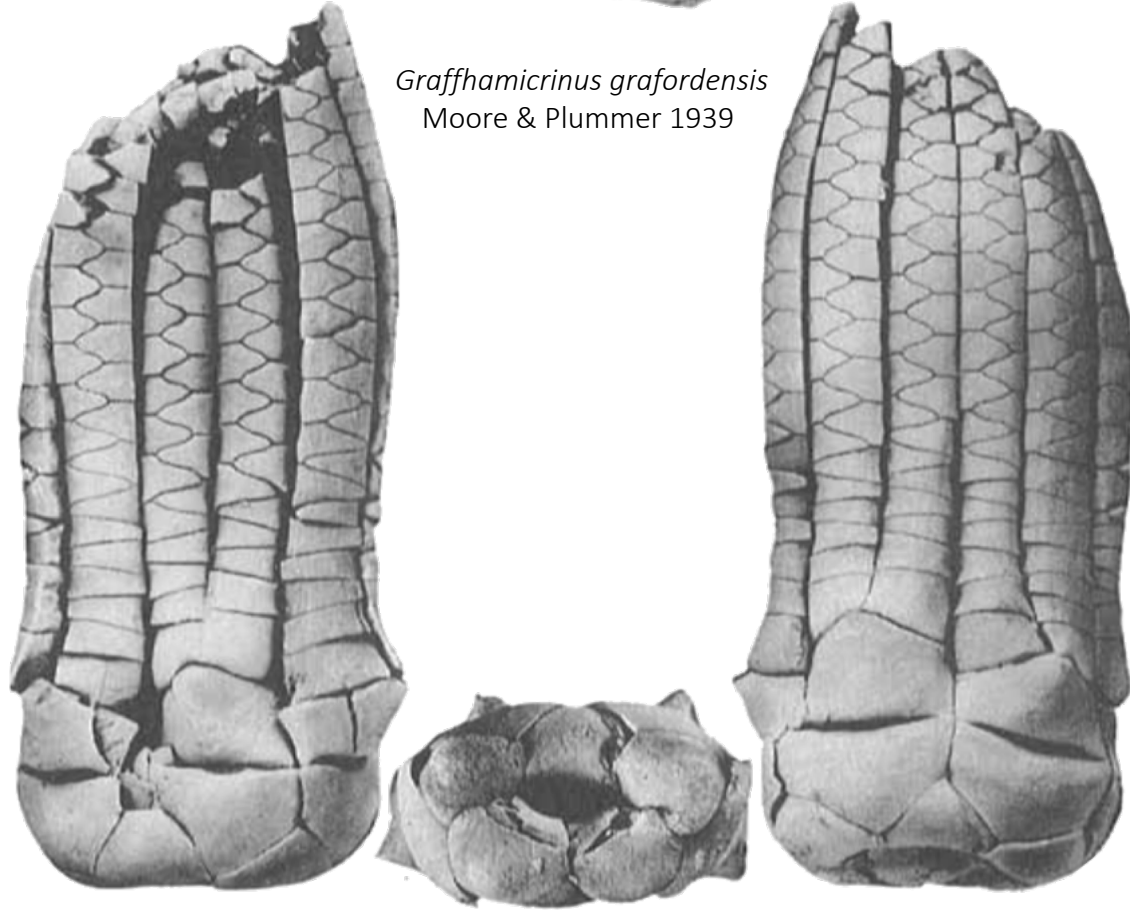
Graffhamicrinus bispinosus
Moore & Plummer 1939



Graffhamicrinus bentobatus
Moore & Plummer 1939



Graffhamicrinus grafordensis
Moore & Plummer 1939

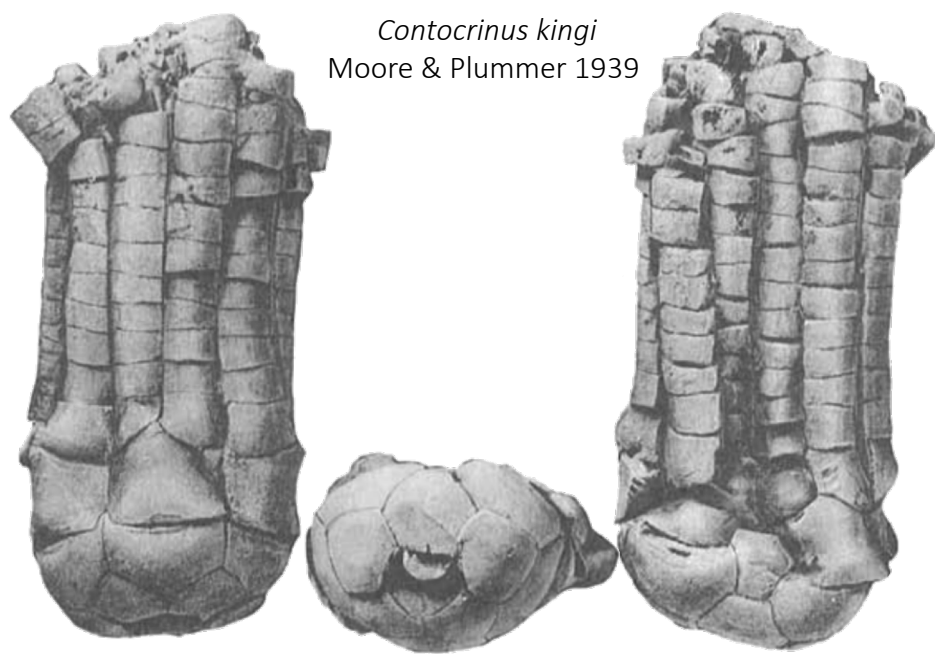


Graffhamicrinus granulatus var. *zonatus*
Moore & Plummer 1939



Graffhamicrinus granulatus var. *moniliformis*
Moore & Plummer 1939





Contocrinus kingi
Moore & Plummer 1939

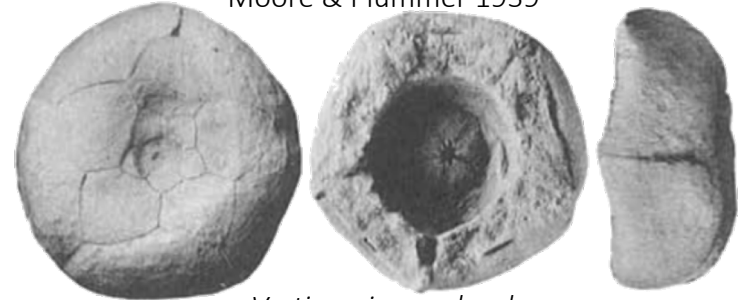


Paracryomyocrinus pustulosus
Moore & Plummer 1939

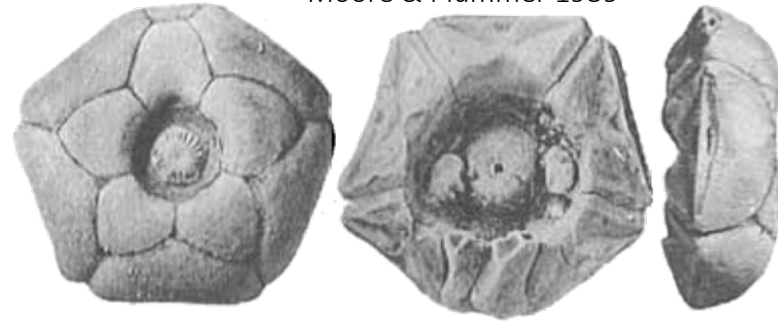
Psilocrinus omphaloides
Moore & Plummer 1939



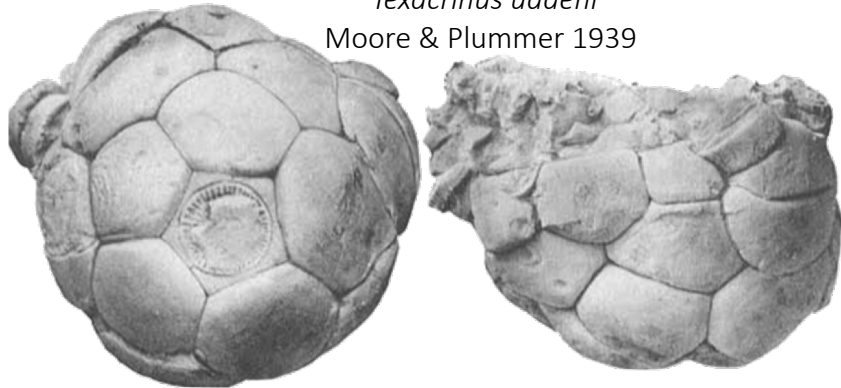
Neoprotocrinus subplanus
Moore & Plummer 1939



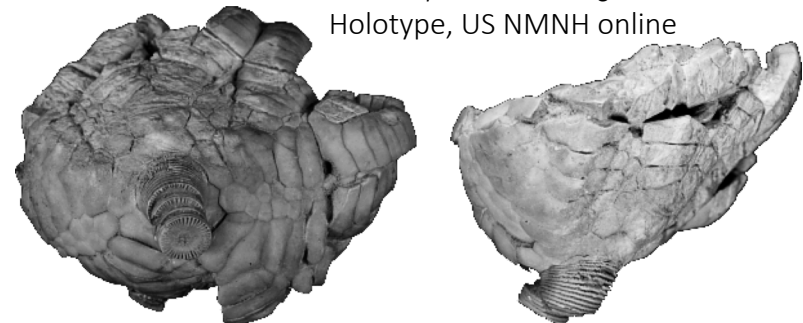
Vertigocrinus calyculus
Moore & Plummer 1939



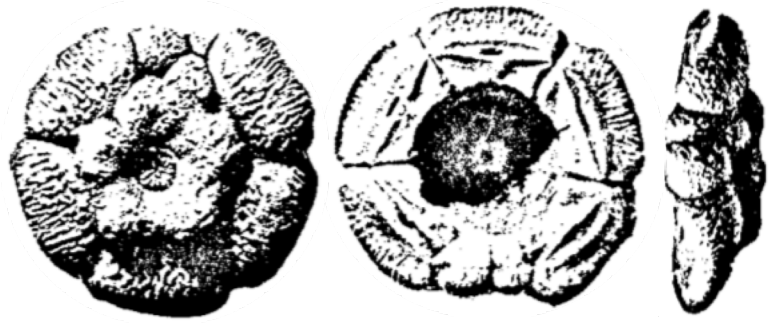
Texacrinus uddeni
Moore & Plummer 1939



Aexitrophocrinus mcguirei
Holotype, US NMNH online



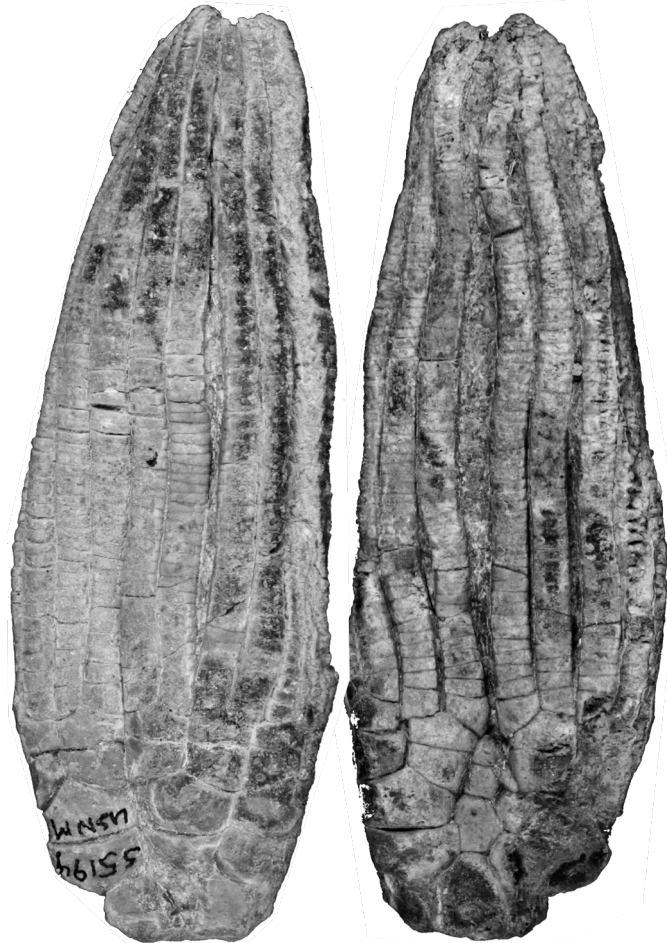
Galateacrinus stevensi
Moore & Plummer 1939



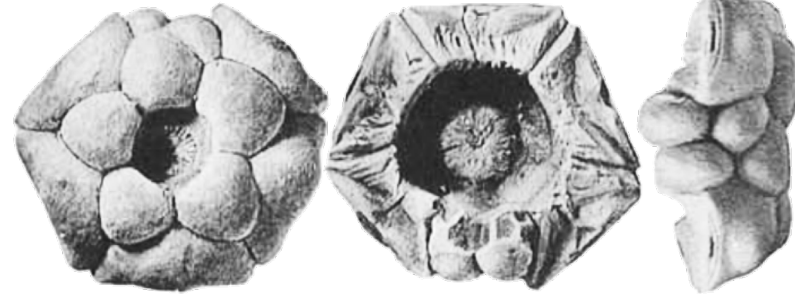
Retusocrinus lobatus
Moore & Plummer 1939



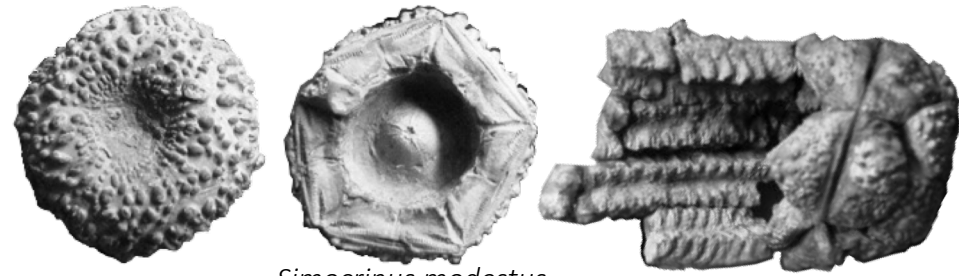
Ulrichocrinus ramosus
US NMNH online



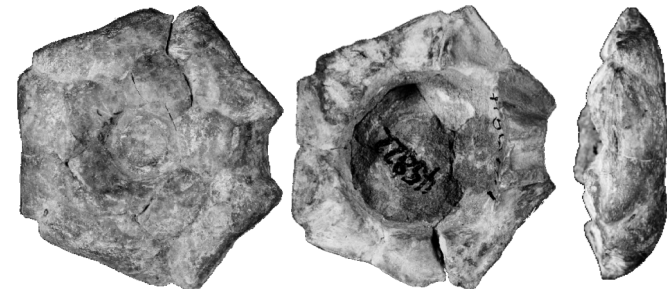
Stenopeocrinus impressus
Moore & Plummer 1939



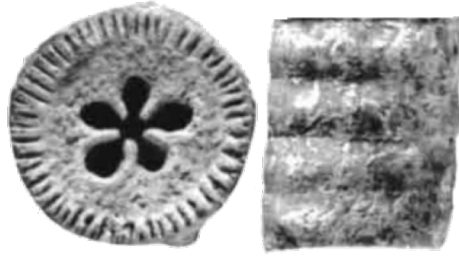
Ethelocrinus tuberculatus
Fossilforum online ID, use with caution



Simocrinus modestus
US NMNH online



Floricyclus granulatus
Moore & Jeffords 1968



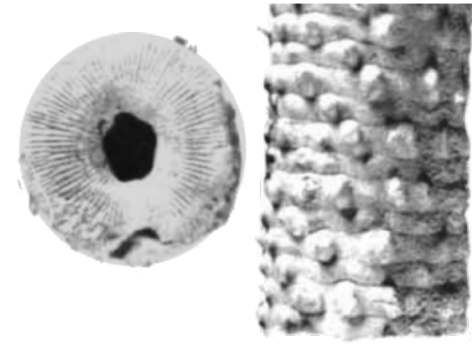
Floricyclus hebes
Moore & Jeffords 1968



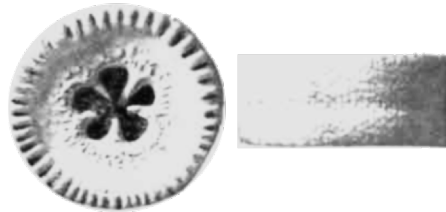
Floricyclus angustimargo
Moore & Jeffords 1968



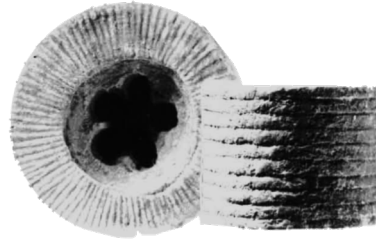
Baryschyr anodus
Moore & Jeffords 1968



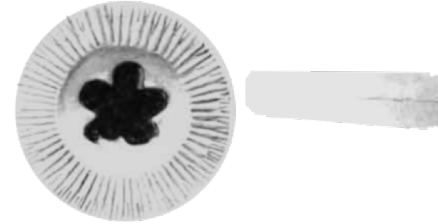
Floricyclus kansasensis
Moore & Jeffords 1968



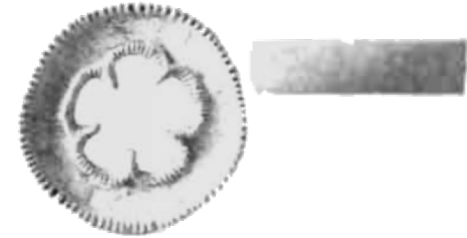
Lamprosterigma erathense
Moore & Jeffords 1968



Lamprosterigma mirificum
Moore & Jeffords 1968



Plummeranterus pulcher
Moore & Jeffords 1968



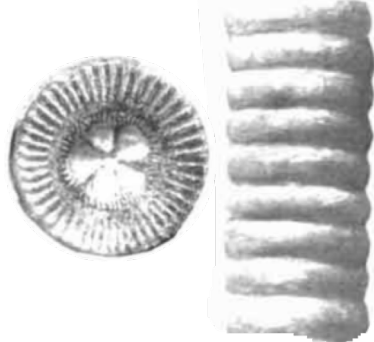
Platycion mingusensis
Moore & Jeffords 1968



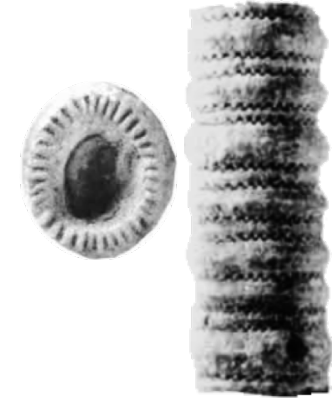
Pentaridica simplicis
Moore & Jeffords 1968



Plummeranteris sansaba
Moore & Jeffords 1968



Leptocarphium regulare
Moore & Jeffords 1968



Platylateium texanum
Moore & Jeffords 1968



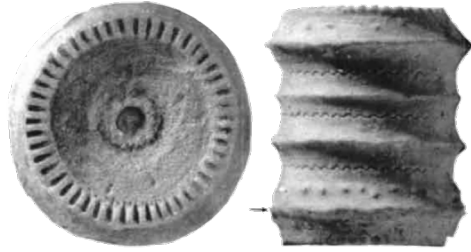
Pentaridica rothi
Moore & Jeffords 1968



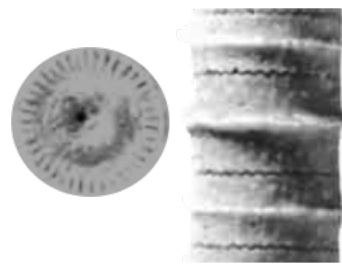
Leptocarphium gracile
Moore & Jeffords 1968



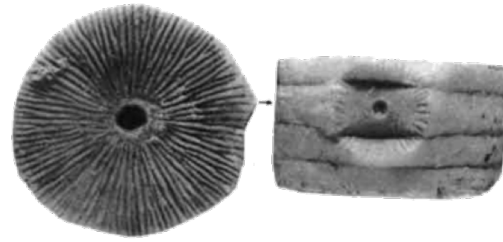
Cyclocrista cheneyi
Moore & Jeffords 1968



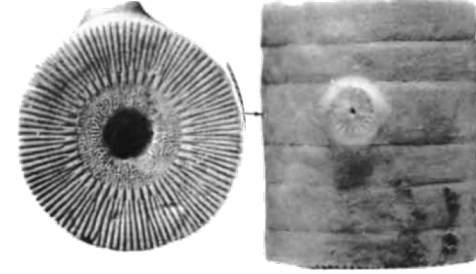
Cyclocrista lineolata
Moore & Jeffords 1968



Cyclocaudex plenus
Moore & Jeffords 1968



Cyclocaudex typicus
Moore & Jeffords 1968



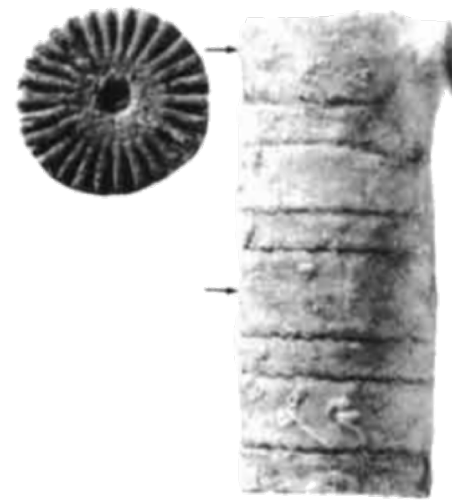
Cyclocrista martini
Moore & Jeffords 1968



Cyclocaudex costatus
Moore & Jeffords 1968



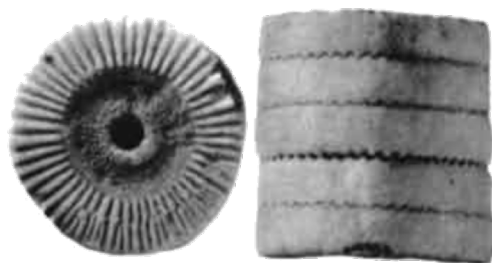
Cyclocaudiculus regularis
Moore & Jeffords 1968



Mooreanteris sp. A
Moore & Jeffords 1968



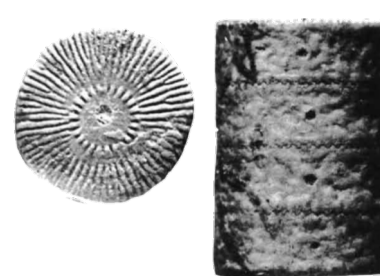
Cyclocaudex jucundus
Moore & Jeffords 1968



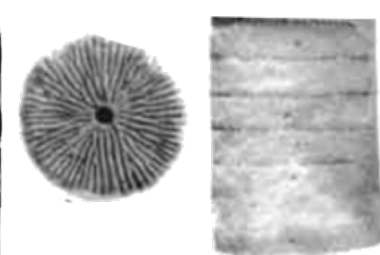
Cyclocaudex insaturatus
Moore & Jeffords 1968



Mooreanteris waylandensis
Moore & Jeffords 1968



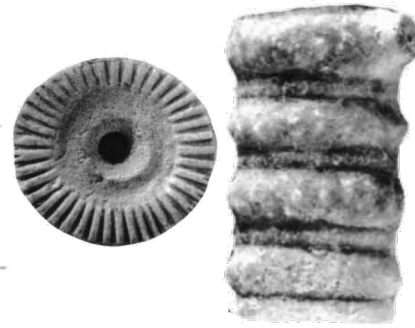
Mooreanteris perforatus
Moore & Jeffords 1968



Heterostelechus jeffordsi
Moore & Jeffords 1968



Heterostelechus texanus
Moore & Jeffords 1968



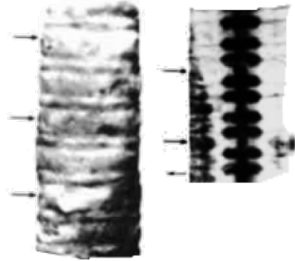
Heterostelechus keithi
Moore & Jeffords 1968



Cyphostelechus claudus
Moore & Jeffords 1968



Heterostaurus belknapensis
Moore & Jeffords 1968



Preptopremnum rugosum
Moore & Jeffords 1968



Preptopremnum laeve
Moore & Jeffords 1968



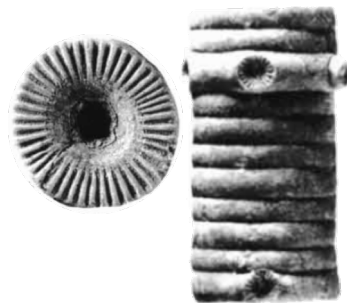
Catholicorhachis exile
Moore & Jeffords 1968



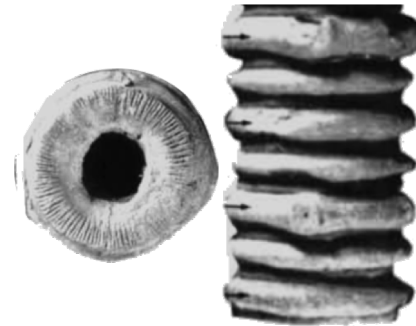
Nothrosterigma merum
Moore & Jeffords 1968



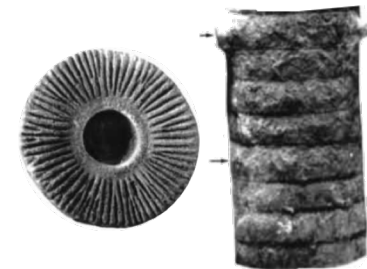
Cycloscapus laevis
Moore & Jeffords 1968



Blothronagma cinctutum
Moore & Jeffords 1968

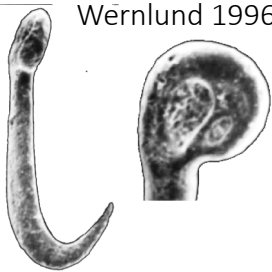


Cylindrocauliscus fiski
Moore & Jeffords 1968

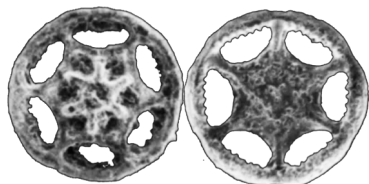


Echinodermata – Holothuroidea (microfossils)

Achistrum monochordata
Wernlund 1996



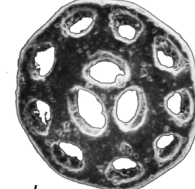
Paleochiridota plummerae
Wernlund 1996



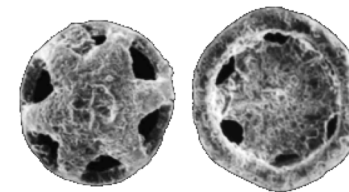
Microantyx botoni
Wernlund 1996



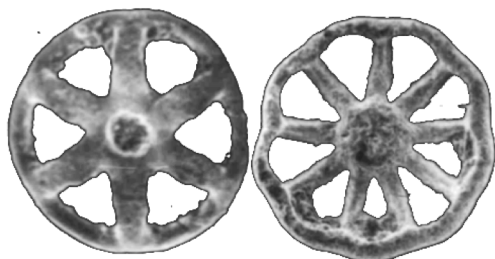
Mercedscaudina triperforata
Wernlund 1996



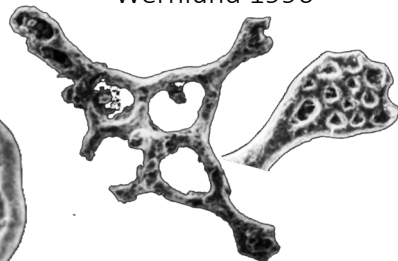
Theelia hexacneme
Wernlund 1996



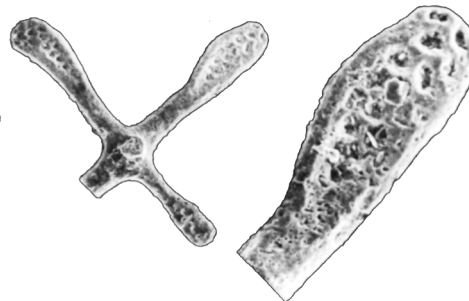
Thalattocanthus consonus
Wernlund 1996



Tetravirga sinensis
Wernlund 1996



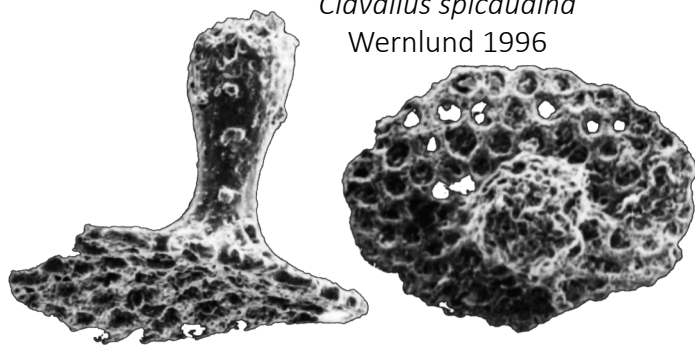
Tetravirga imperforata
Wernlund 1996



Praeuphonides multiperforata
Wernlund 1996



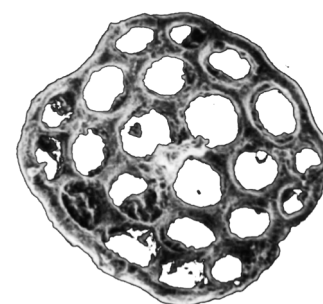
Clavallus spicaudina
Wernlund 1996



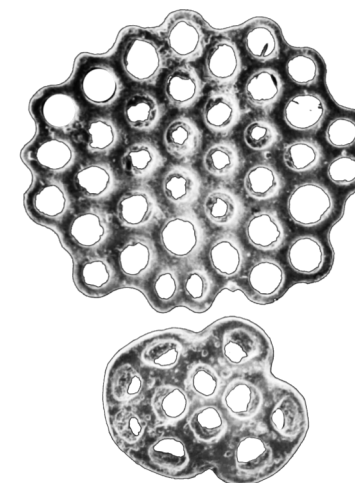
Clavallus species 1
Wernlund 1996



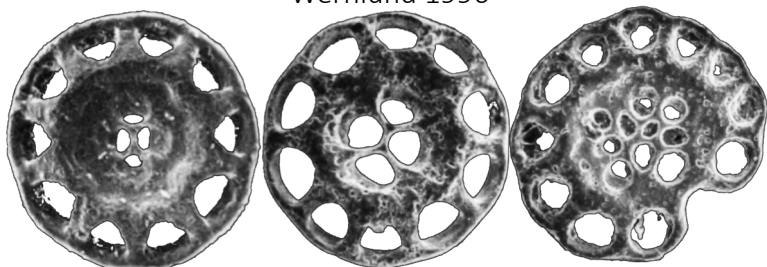
Priscopedatus subhexagonus
Wernlund 1996



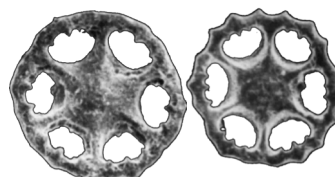
Eocaudina septaforaminalis
Wernlund 1996



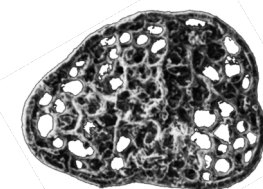
Palaeocaudina kansasensis
Wernlund 1996



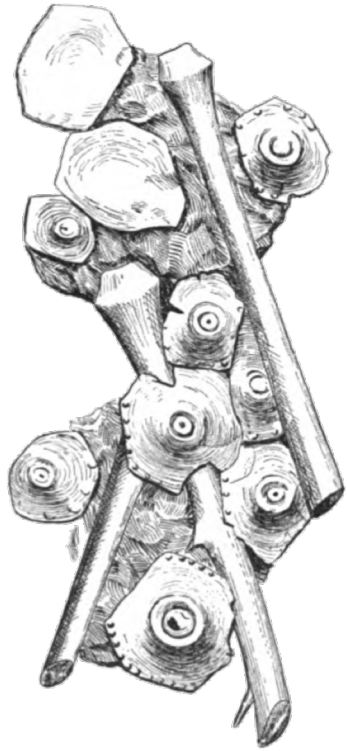
Paleochiridota radiata
Wernlund 1996



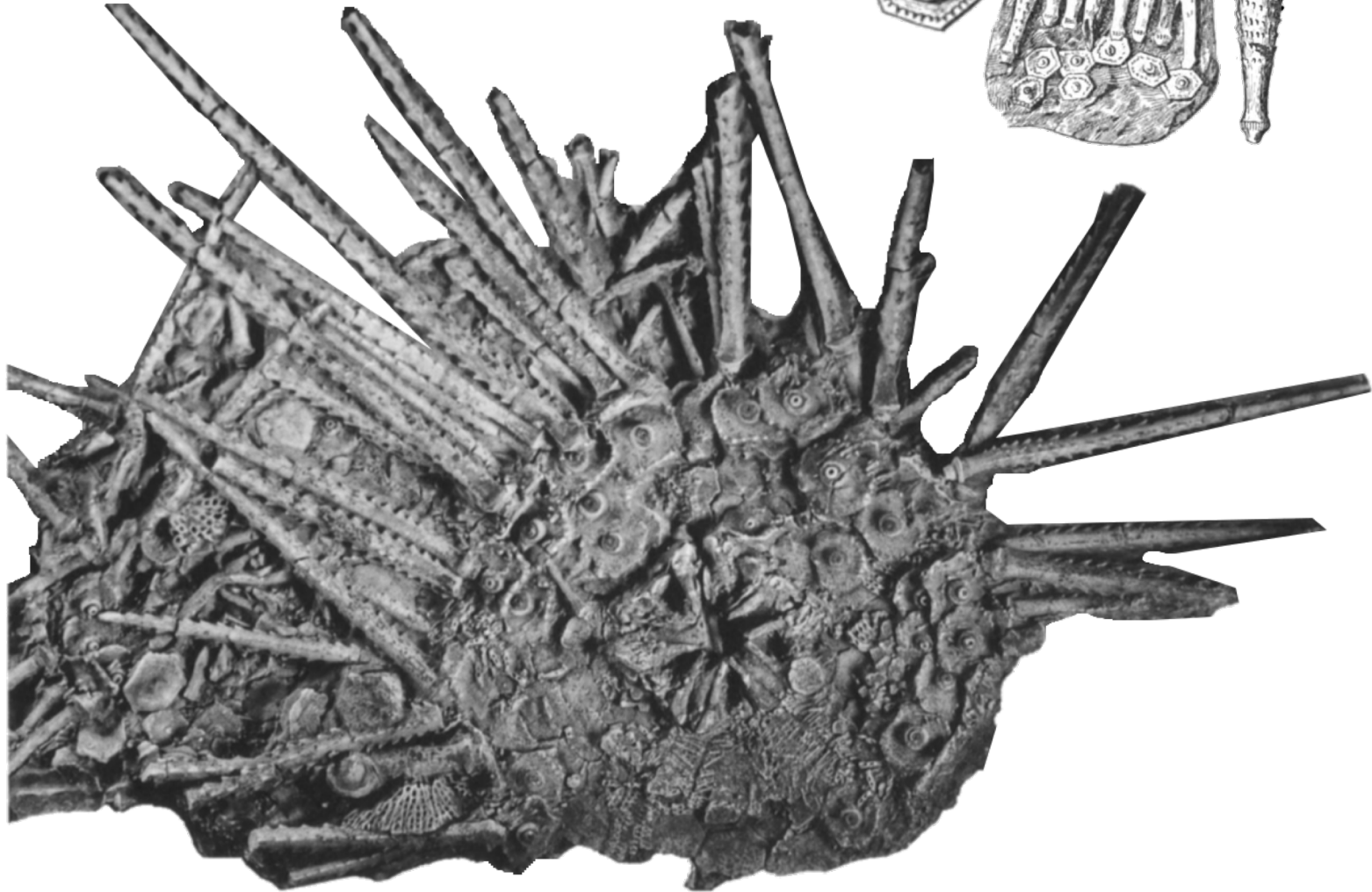
Clavallus species 2
Wernlund 1996



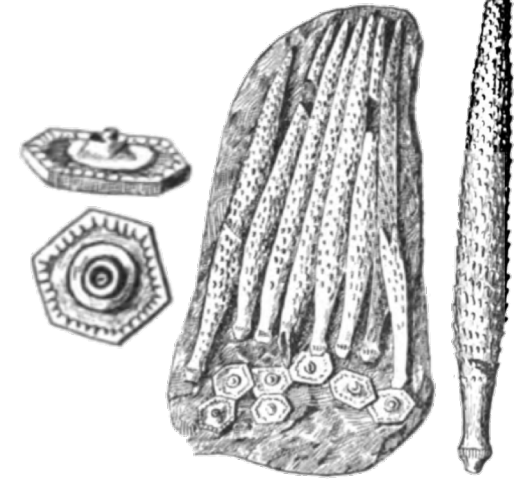
Archaeocidaris megastylus
Girty 1900



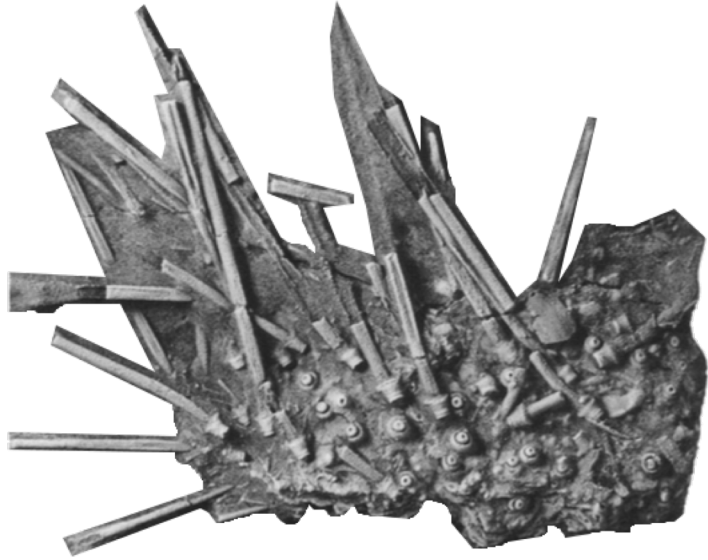
Archaeocidaris brownwoodensis
Schneider, Sprinkle & Ryder 2005



Archaeocidaris agassizi
Girty 1900



Archaeocidaris apheles
Schneider, Sprinkle & Ryder 2005



Echinocystidae (unnamed genus and species)
Schneider, Sprinkle & Ryder 2005



Elliptechinus kiwiaster
Schneider, Sprinkle & Ryder 2005

