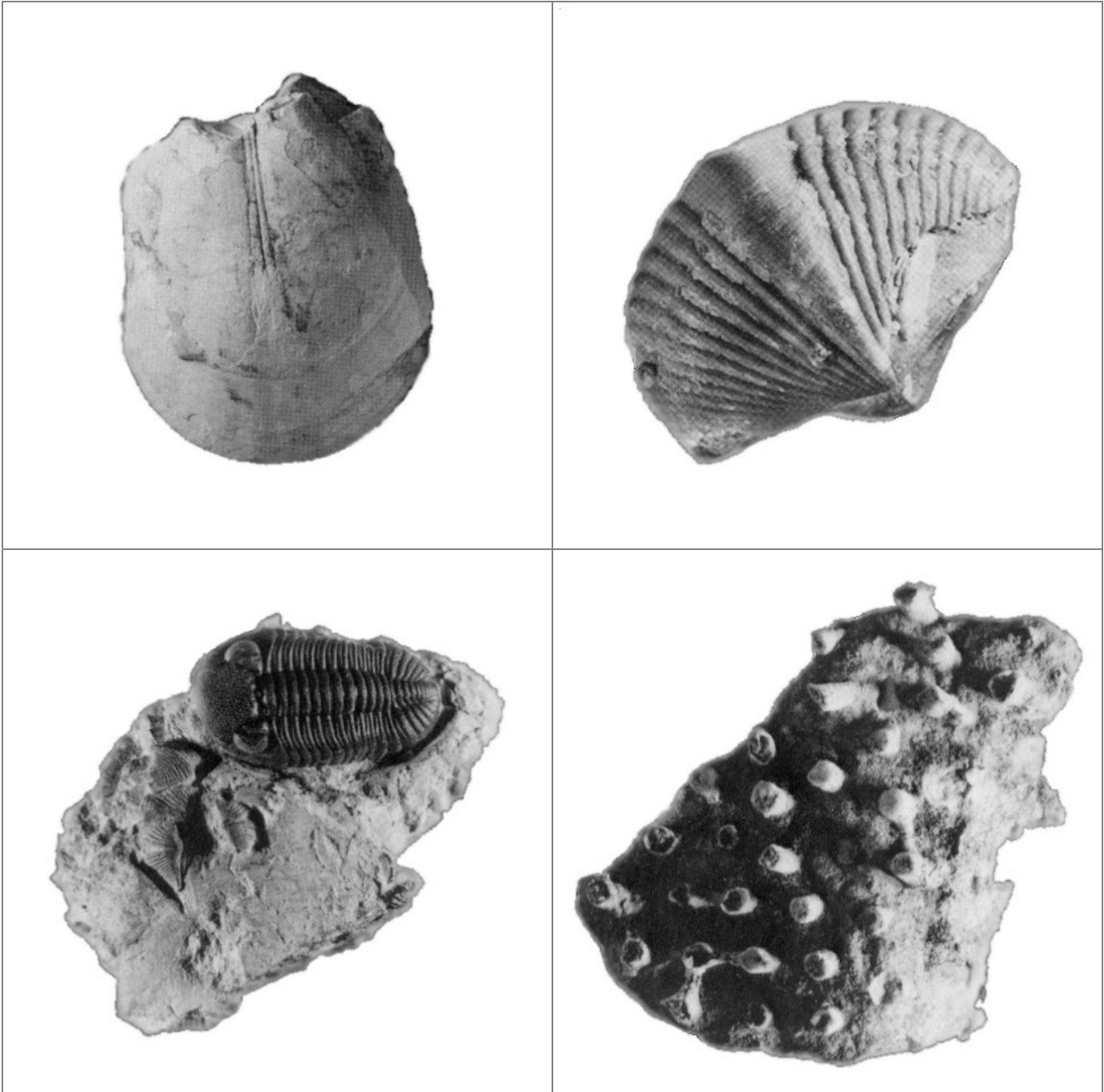


Michigan Fossils - A



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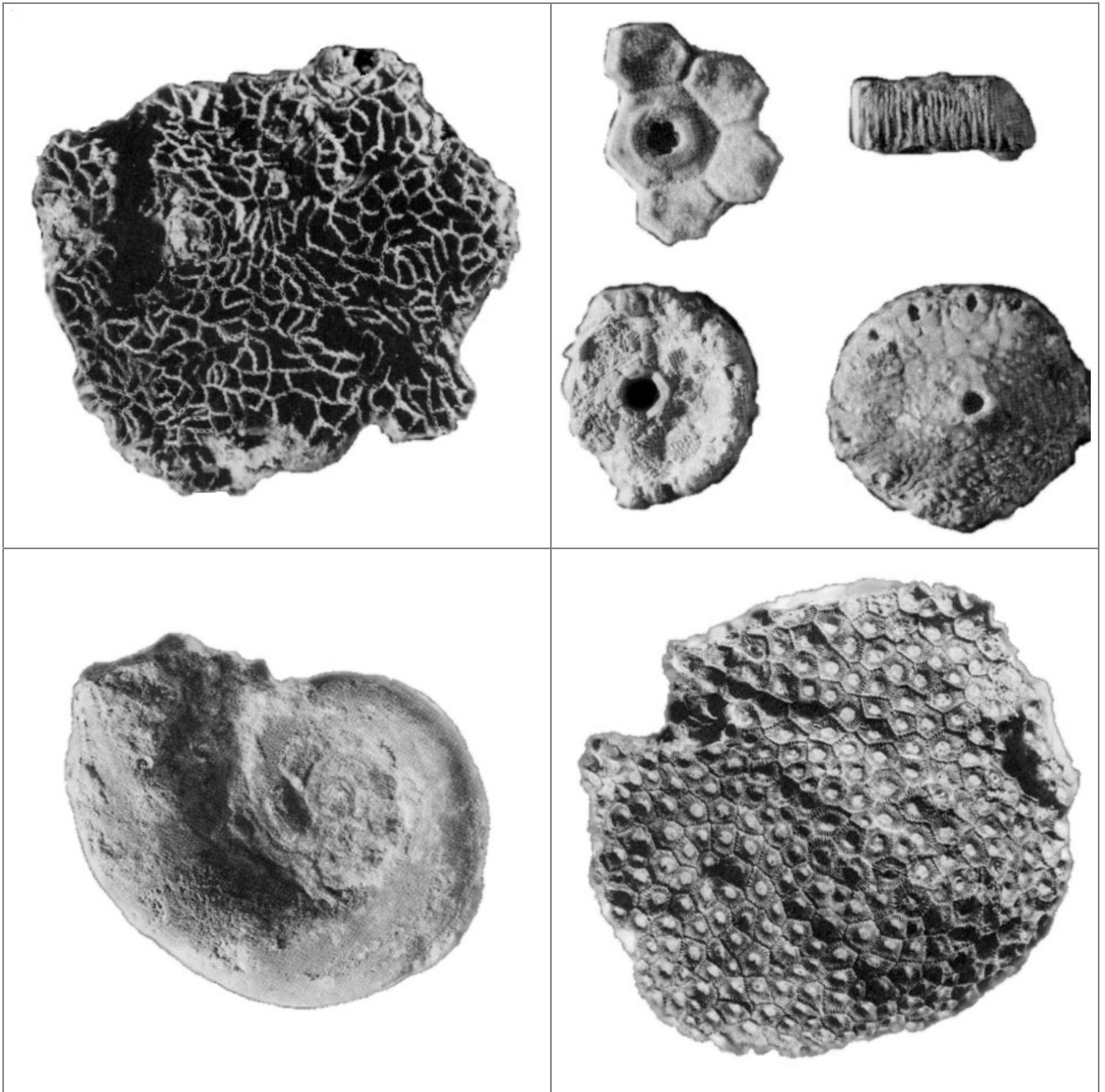


Michigan Fossils - A

<p>BRACHIOPOD, invertebrate, Position on poster A1 <i>Genus and species:</i> <i>Pentamerus</i> sp. <i>Geologic formation:</i> Cordell dolomite <i>Geologic age:</i> Silurian age, 410 to 440 million years ago <i>Location:</i> Chippewa County <i>Size:</i> 65 mm, internal cast or steinkern, from the R. Elowski collection</p>	<p>BRACHIOPOD, invertebrate, Position on poster A2 <i>Genus and species:</i> <i>Mucrospifier profundus</i> <i>Geologic formation:</i> Silica formation <i>Geologic age:</i> Devonian age, 360 to 410 million years ago <i>Location:</i> Washtenaw County <i>Size:</i> 50 mm, calcite replacement, From the R. Milstein collection</p>
<p>TRILOBITE, invertebrate, Position on poster A3 <i>Genus and species:</i> <i>Phacops rana</i> <i>Geologic formation:</i> Silica formation <i>Geologic age:</i> Devonian age, 360 to 410 million years ago <i>Location:</i> Washtenaw County <i>Size:</i> 70 mm, calcite replacement, From the S. Wilson collection</p>	<p>CORAL or COLONIAL CORAL, invertebrate, Position on poster A4 <i>Genus and species:</i> <i>Syringopora</i> sp. <i>Geologic formation:</i> Cordell dolomite <i>Geologic age:</i> Silurian age, 410 to 440 million years ago <i>Location:</i> Chippewa County <i>Size:</i> 125 mm, siliceous replacement, From the R. Milstein collection</p>

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Michigan Fossils - B



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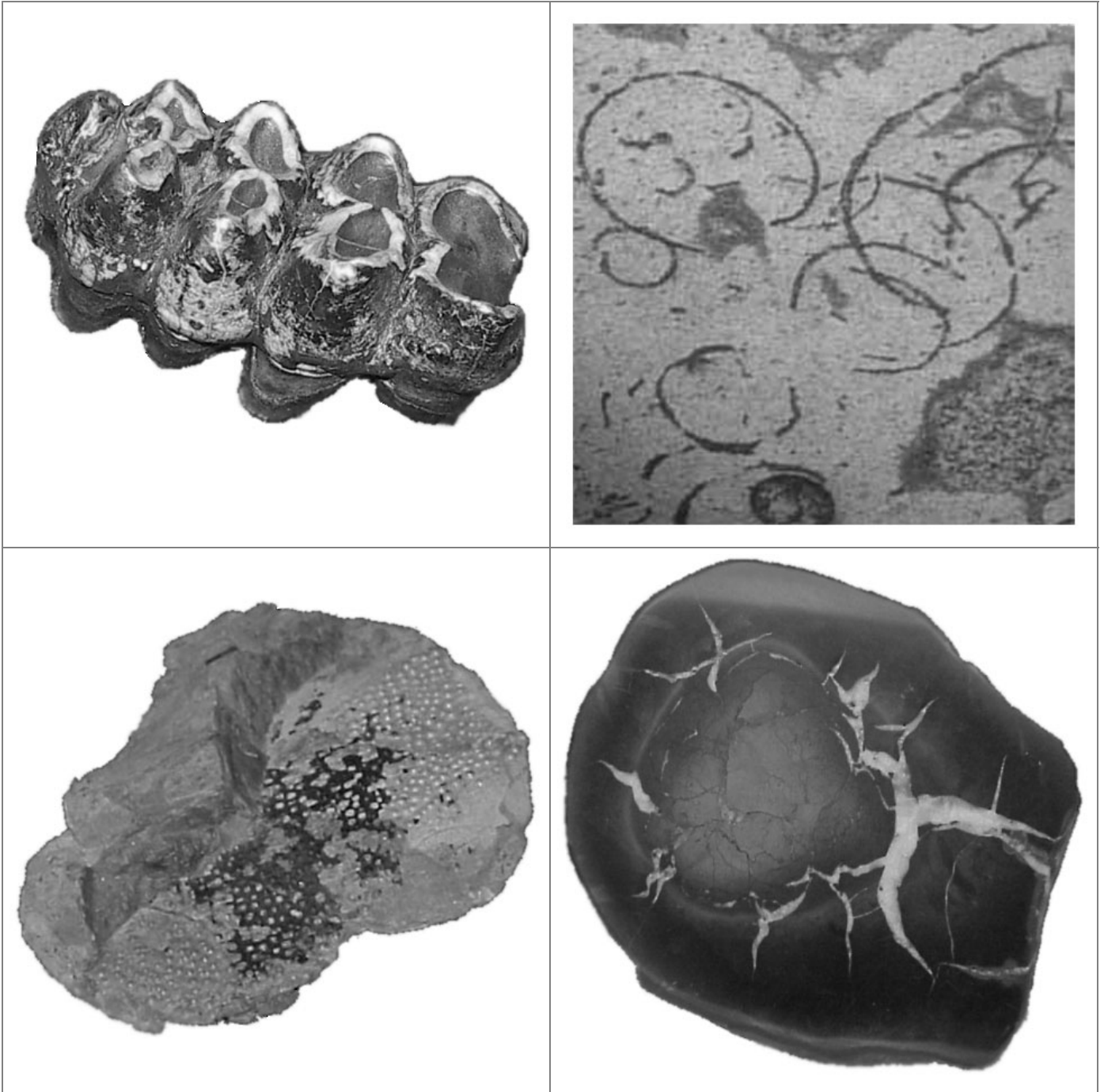


Michigan Fossils - B

<p>CORAL or CHAIN CORAL, invertebrate, Position on poster B1 <i>Genus and species:</i> <i>Halysites</i> sp. <i>Geologic formation:</i> Cordell dolomite <i>Geologic age:</i> Silurian age, 410 to 440 million years ago <i>Location:</i> Chippewa County <i>Size:</i> 110 mm, siliceous replacement, from the R. Milstein collection</p>	<p>CRINOID pieces, invertebrate, Position on poster B2 <i>Genus and species:</i> <i>Megistocrinus</i> sp. ? <i>Geologic formation:</i> Alpena limestone <i>Geologic age:</i> Devonian age, 360 to 410 million years ago <i>Location:</i> Alpena County <i>Size:</i> 30 mm (lower right), calcite replacement, From the GSD collection</p>
<p>SNAIL or GASTROPOD, invertebrate, Position on poster B3 <i>Genus and species:</i> genus not determined <i>Geologic formation:</i> Cordell dolomite <i>Geologic age:</i> Silurian age, 410 to 440 million years ago <i>Location:</i> Chippewa County <i>Size:</i> 75 mm, internal cast or steinkern, From the GSD collection</p>	<p>CORAL or COLONIAL CORAL Petoskey Stone, invertebrate, Position on poster B4 <i>Genus and species:</i> <i>Hexagonaria percarinata</i> <i>Geologic formation:</i> Alpena Limestone <i>Geologic age:</i> Devonian age, 360 to 410 million years ago <i>Location:</i> Charlevoix County <i>Size:</i> 200 mm, calcite replacement, From the R. Milstein collection</p>

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Michigan Fossils - C



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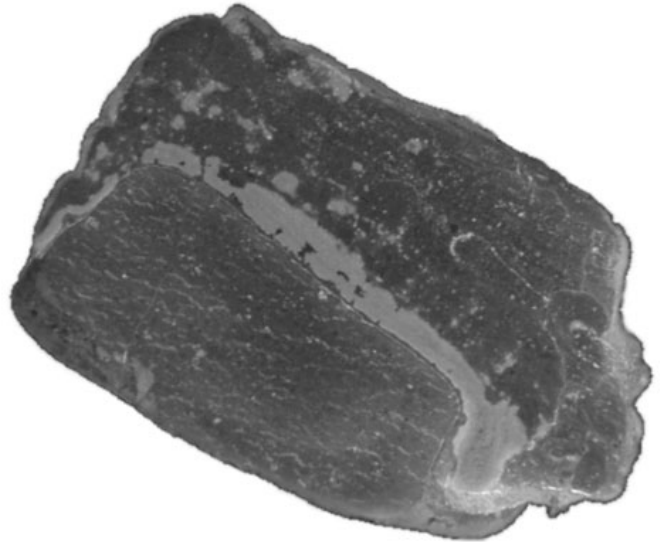
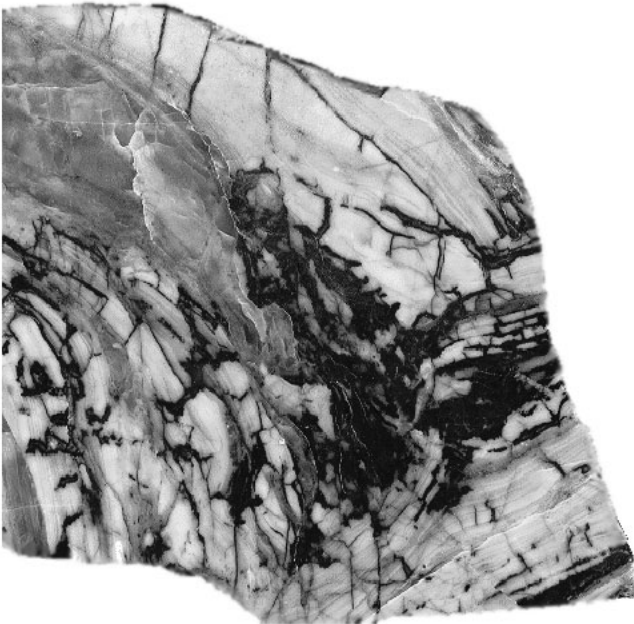
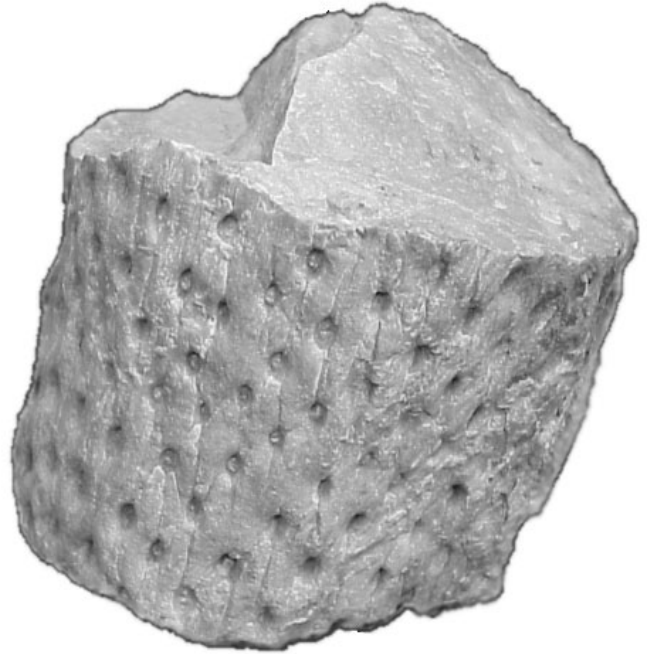


Michigan Fossils - C

<p>MASTODON Tooth, vertebrate, Position on poster C1 <i>Genus and species:</i> <i>Mammut americanum</i> <i>Geologic formation:</i> Glacial deposit <i>Geologic age:</i> Quaternary age, 1.8 to 0.0 million years ago <i>Location:</i> <i>Size:</i> 200 mm long, the "Michigan State Fossil", From the Central Michigan University Rowe Museum collection</p>	<p>EUCARYOTIC algae filaments, plant, Position on poster C2 <i>Genus and species:</i> <i>Grypania spiralis</i> <i>Geologic formation:</i> Negaunee Iron Formation <i>Geologic age:</i> Precambrian age, 2,300 million years ago <i>Location:</i> Marquette County <i>Size:</i> large loop about 20 mm, oldest macrofossil, From the GSD collection</p>
<p>Fish plate, vertebrate, Position on poster C3 <i>Genus and species:</i> genus not determined <i>Geologic formation:</i> Alpena Limestone <i>Geologic age:</i> Devonian age, 360 to 410 million years ago <i>Location:</i> Alpena County <i>Size:</i> 200 mm at widest point, calcite replacement, From the S. Wilson collection</p>	<p>Septarian nodule, pseudofossil, Position on poster C4 <i>Genus and species:</i> pseudo fossil <i>Geologic formation:</i> <i>Geologic age:</i> <i>Location:</i> Ottawa County <i>Size:</i> 75 mm, Looks like a fossil, but it is not., From the S. Wilson collection</p>

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Michigan Fossils - D



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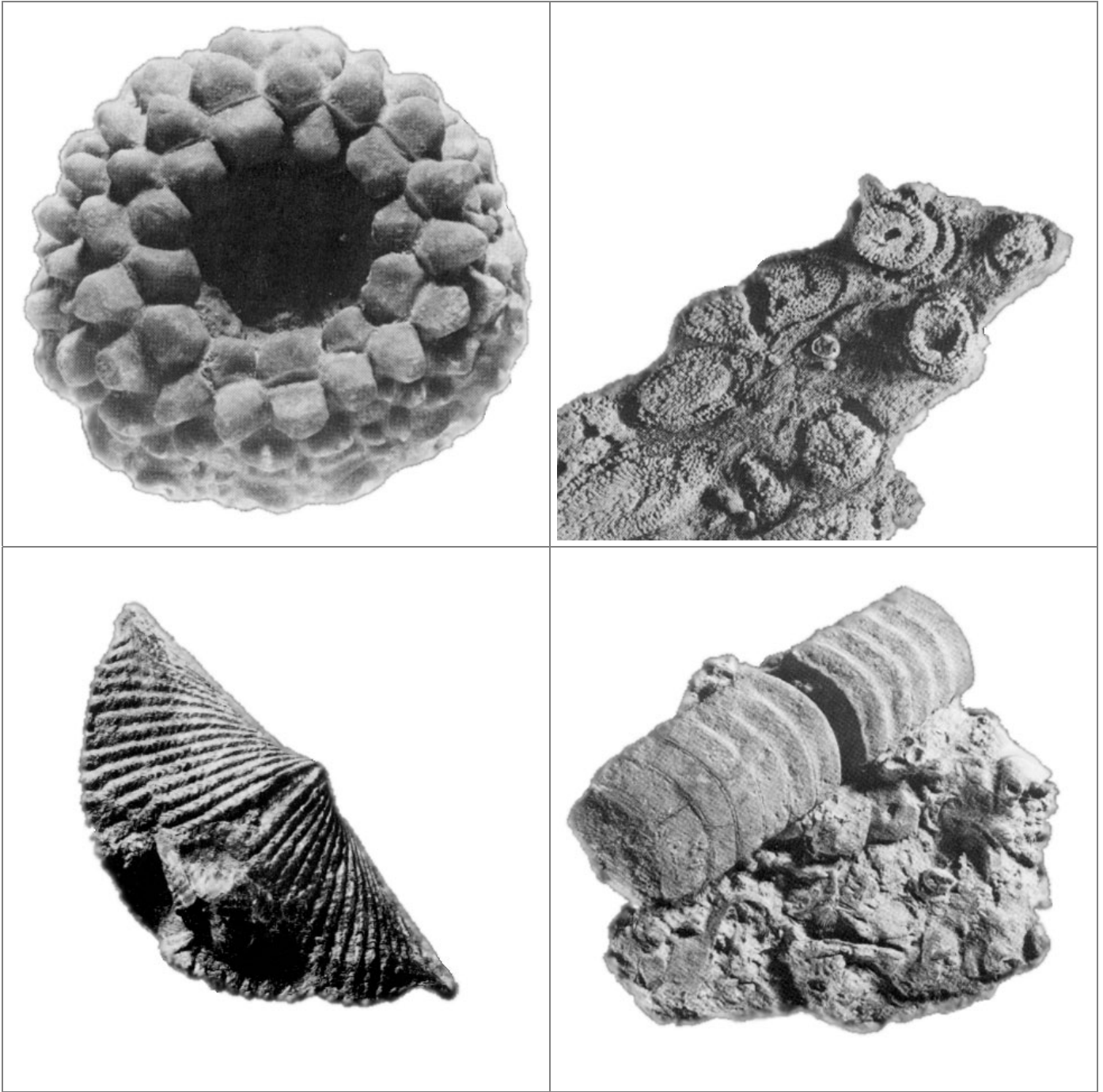


Michigan Fossils - D

<p>BANDED IRON FORMATION (BIF), from fossils,</p> <p>Position on poster D1</p> <p>Genus and species: result of <i>Grypania</i> and others</p> <p>Geologic formation: Banded Iron Formation</p> <p>Geologic age: Precambrian age, 1,800 to 2,500 million years ago</p> <p>Location: Marquette County</p> <p>Size: 600 mm, from the rock walkway at the,</p> <p>From the Eddy Discovery Center, Rock Walkway collection</p>	<p>PLANT root section, plant,</p> <p>Position on poster D2</p> <p>Genus and species: <i>Stigmaria</i>, genus not determined</p> <p>Geologic formation: Saginaw Formation</p> <p>Geologic age: Pennsylvanian age, 286 to 325 million years ago</p> <p>Location: Eaton County</p> <p>Size: 150 mm in diameter, internal cast,</p> <p>From the T. Godbold collection</p>
<p>Kona Dolomite, plant,</p> <p>Position on poster D3</p> <p>Genus and species: Algal in origin</p> <p>Geologic formation: Kona Formation</p> <p>Geologic age: Precambrian age, 2,200 million years ago</p> <p>Location: Marquette County</p> <p>Size: 150 by 200 mm, metamorphosed to a marble,</p> <p>From the GSD collection</p>	<p>Algal stromatolite, plant,</p> <p>Position on poster D4</p> <p>Genus and species: <i>Collenia undosa</i></p> <p>Geologic formation: Copper Harbor Conglomerate</p> <p>Geologic age: Precambrian age, 1,100 million years ago</p> <p>Location: Keweenaw County</p> <p>Size: 100 mm,</p> <p>From the S. Wilson collection</p>

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Michigan Fossils - E



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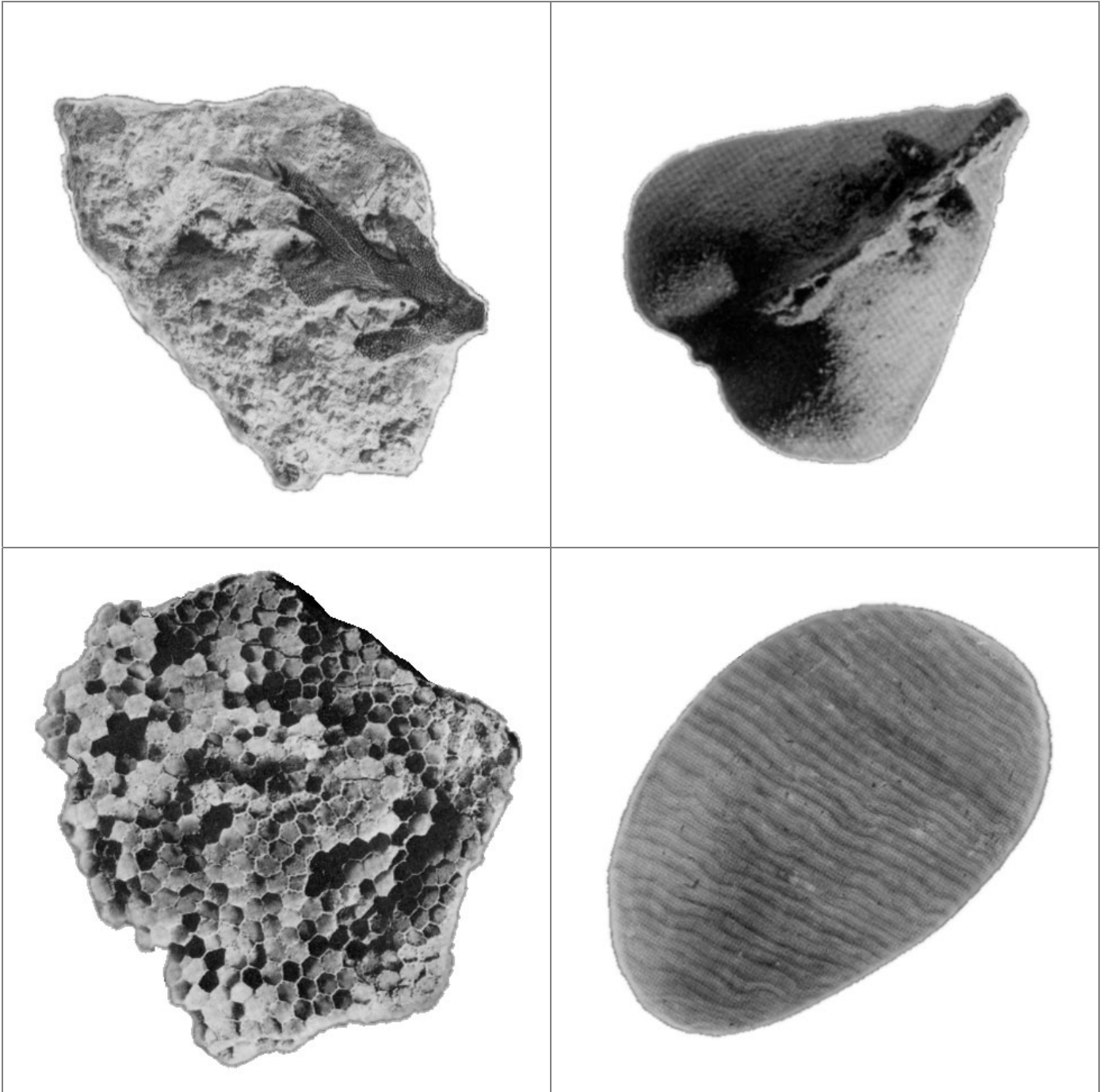


Michigan Fossils - E

<p>CRINOID, invertebrate, Position on poster E2 <i>Genus and species: Megistocrinus concava</i> Geologic formation: Thunder Bay limestone Geologic age: Devonian age, 360 to 410 million years ago Location: Alpena County Size: 30 mm, calcite replacement, From the S. Wilson collection</p>	<p>CORAL or COLONIAL CORAL, invertebrate, Position on poster E1 <i>Genus and species: Favosites sp.</i> Geologic formation: Cordell dolomite Geologic age: Silurian age, 410 to 440 million years ago Location: Chippewa County Size: 70 mm, siliceous replacement, From the GSD collection</p>
<p>BRACHIOPOD, invertebrate, Position on poster E3 <i>Genus and species: Mucrospifler mucronatus</i> Geologic formation: Silica formation Geologic age: Devonian age, 360 to 410 million years ago Location: Washtenaw County Size: 90 mm, calcite replacement, From the R. Milstein collection</p>	<p>CEPHALOPOD, invertebrate, Position on poster E4 <i>Genus and species: Michelinoceras sp.</i> Geologic formation: Ogontz limestone Geologic age: Ordovician age, 440 to 505 million years ago Location: Alger County Size: 100 mm, internal cast or steinkern, From the R. Milstein collection</p>

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Michigan Fossils - F



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Michigan Fossils - F

<p>BRYOZOAN, invertebrate, Position on poster F1 <i>Genus and species:</i> <i>Sulcoretopora deissi</i> <i>Geologic formation:</i> Silica formation <i>Geologic age:</i> Devonian age, 360 to 410 million years ago <i>Location:</i> Washtenaw County <i>Size:</i> 25 mm, calcite replacement, From the S. Wilson collection</p>	<p>CLAM or PELECYPOD, invertebrate, Position on poster F2 <i>Genus and species:</i> <i>Megalomus canadensis</i> <i>Geologic formation:</i> Cordell dolomite <i>Geologic age:</i> Silurian age, 410 to 440 million years ago <i>Location:</i> Chippewa County <i>Size:</i> 60 x 75 mm, internal cast or steinkern, From the GSD collection</p>
<p>CORAL or COLONIAL CORAL, invertebrate, Position on poster F4 <i>Genus and species:</i> <i>Favosites</i> sp. <i>Geologic formation:</i> Alpena Limestone <i>Geologic age:</i> Devonian age, 360 to 410 million years ago <i>Location:</i> Charlevoix County <i>Size:</i> 100 mm (shown), siliceous replacement, From the R. Reszka collection</p>	<p>STROMATOPOROID, invertebrate, Position on poster F3 <i>Genus and species:</i> genus not determined <i>Geologic formation:</i> Alpena Limestone <i>Geologic age:</i> Devonian age, 360 to 410 million years ago <i>Location:</i> Charlevoix County <i>Size:</i> 125 mm, calcite replacement, From the GSD P041 collection</p>

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