

ESCONI

Roof Shale Fossils of the Herrin (Grape Creek) Coal, Vermilion Co., Illinois

Produced by Jack Wittry, Collections Associate, The Field Museum

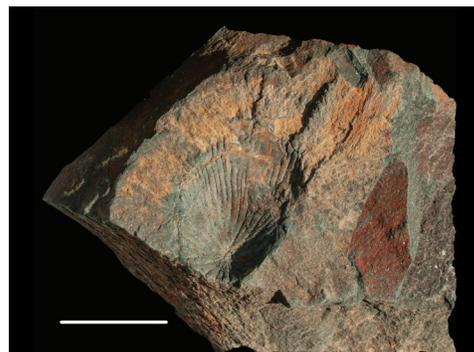
PTERIDOSPERMS

Seed Ferns

Pteridosperm foliage appears similar to true ferns. Pteridosperms were arborescent or herbaceous. Unlike ferns, they had seeds and pollen organs. They inhabited a wide range of environments and were a diverse group of plants during this time. Seed ferns are now extinct.



Rhabdocarpus
Seed



Dolerotheca
Pollen organ



Alethopteris gibsonii
Arborescent medullosan pteridosperm foliage



Alethopteris lesquereuxii
Arborescent medullosan pteridosperm foliage



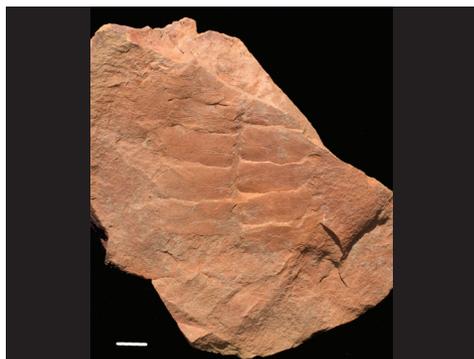
Alethopteris lesquereuxii
Arborescent medullosan pteridosperm foliage



Alethopteris zeilleri Ragot, 1955
Arborescent medullosan pteridosperm foliage



Callipteridium neuropteroides
Arborescent medullosan pteridosperm foliage



Neuropteris flexuosa
Arborescent medullosan pteridosperm foliage



Neuropteris ovata
Arborescent medullosan pteridosperm foliage



Odontopteris aequalis
Arborescent medullosan pteridosperm foliage



Mariopteris hispida Lx., 1884
Pteridosperm foliage