

KAKABEKIA

Barghoorn in Barghoorn and
Tyler 1965 p 577

Genus *Kakabekia* Barghoorn, n. gen.

Structure showing tripartite organization consisting of spheroidal bulb, slender stipe, and crown or mantle of umbrella-like shape. Radiating, veinlike, occasionally dichotomously branched thickenings, present in mantle, are often tetramerous. Overall length from distal end of bulb to apex of mantle varies from 12 to 30 μ . Diameter of mantle varies from approximately 5 to 30 μ . Size of bulb commonly varies inversely with size of mantle.

1) Type species: *Kakabekia umbellata* Barghoorn, n. gen., n. sp.; Fig. 7.

Description: Salient characters as described for genus.

Possible specific characters: Mantle perimeter varies in shape from scalloped (Fig. 7, parts 6, 8, 11), to lacerate (Fig. 7, part 10), to tentacular (Fig. 7, part 2).

Localities: Abundant at road cut 1.2 kilometers northwest of Kakabeka Falls, Ontario, very rare at locality 6.4 kilometers west of Schreiber, Ontario.

Type specimen: Fig. 7, part 11. Slide K-7-A; Paleobotanical Collection, Harvard, No. 58290. Type specimen from Kakabeka Falls locality.

