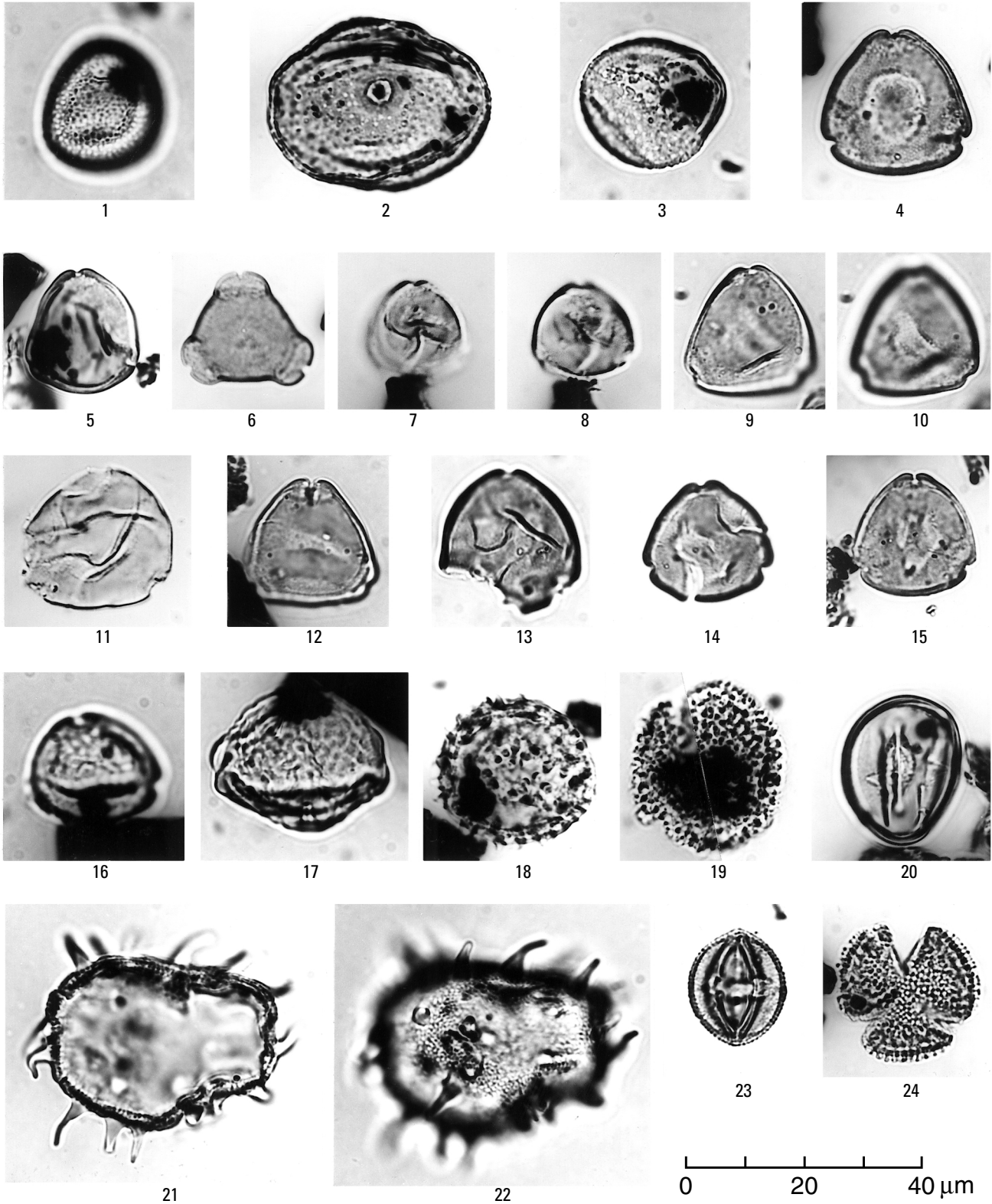


PLATE 1

[All specimens are from Screven and Burke Counties, Georgia]

- Figure
1. *Sparganiaceapollenites* sp., Ellenton Formation, Girard core (521.0–521.2 ft), Burke County.
 2. *Milfordia hungarica* (Kedves) Krutzsch & Vanhoorne in Krutzsch (1970), Congaree Formation, Thompson Oak core (192.0 ft), Burke County.
 3. *Milfordia incerta* (Pflug & Thomson in Thomson and Pflug, 1953) Krutzsch, Ellenton Formation, Girard core (484.1–484.3 ft), Burke County.
 4. *Momipites tenuipolus* group of Frederiksen and Christopher (1978), Snapp Formation, McBean core (264.0 ft), Burke County.
 5. *Momipites coryloides* Wodehouse, Congaree Formation, Thompson Oak core (192.0 ft), Burke County.
 6. *Momipites dilatus* Fairchild in Stover and others (1966), Ellenton Formation, Millhaven core (571.0 ft), Screven County.
 - 7, 8. *Platycarya platycaryoides* (Roche) Frederiksen & Christopher, Congaree Formation, Millhaven core (490.0 ft), Screven County. Interference contrast.
 - 9, 10. *Platycarya* sp. A of Frederiksen and Christopher (1978) (from drilling mud contamination), Steel Creek Formation (Cretaceous), Millhaven core (755.0–755.3 ft), Screven County.
 11. *Platycarya* sp., Congaree Formation, Millhaven core (490.0 ft), Screven County. The specimen has several irregular pseudocolpi; interference contrast.
 12. *Platycarya* sp. (from drilling mud contamination), Steel Creek Formation (Cretaceous), Millhaven core (755.0–755.3 ft), Screven County.
 13. *Platycarya* sp., Fourmile Branch Formation, Girard core (415.2–415.5 ft), Burke County.
 14. *Momipites-Plicatopollis-Platycaryapollenites* complex of Frederiksen (1979), Congaree Formation, Millhaven core (490.0 ft), Screven County.
 15. *Plicatopollis triorbicularis* type of Frederiksen and Christopher (1978), Snapp Formation, McBean core (264.0 ft), Burke County.
 16. *Ulmipollenites tricostatus* (Anderson) Frederiksen, Ellenton Formation, Girard core (484.1–484.3 ft), Burke County.
 17. *Ulmipollenites krempii* (Anderson) Frederiksen, Ellenton Formation, Girard core (484.1–484.3 ft), Burke County.
 18. *Malvacipollis* cf. *M. tschudyi* Frederiksen of Frederiksen (1988), Congaree Formation, Thompson Oak core (192.0 ft), Burke County.
 19. *Spinaepollis spinosus* (Potonié) Krutzsch, Ellenton Formation, Millhaven core (579.5 ft), Screven County.
 20. *Eucommia* type (tricolporate) of Frederiksen (1988), Congaree Formation, Thompson Oak core (192.0 ft), Burke County.
 - 21, 22. *Spinizonocolpites prominatus* (McIntyre) Stover & Evans, Santee Limestone, Thompson Oak core (174.0 ft), Burke County.
 23. *Aesculiidites circumstriatus* (Fairchild in Stover and others, 1966) Elsik, Ellenton Formation, Thompson Oak core (281.0 ft), Burke County.
 24. *Ilexpollenites* sp., Santee Limestone, McBean core (181.0 ft), Burke County.



ANGIOSPERM POLLEN GRAINS