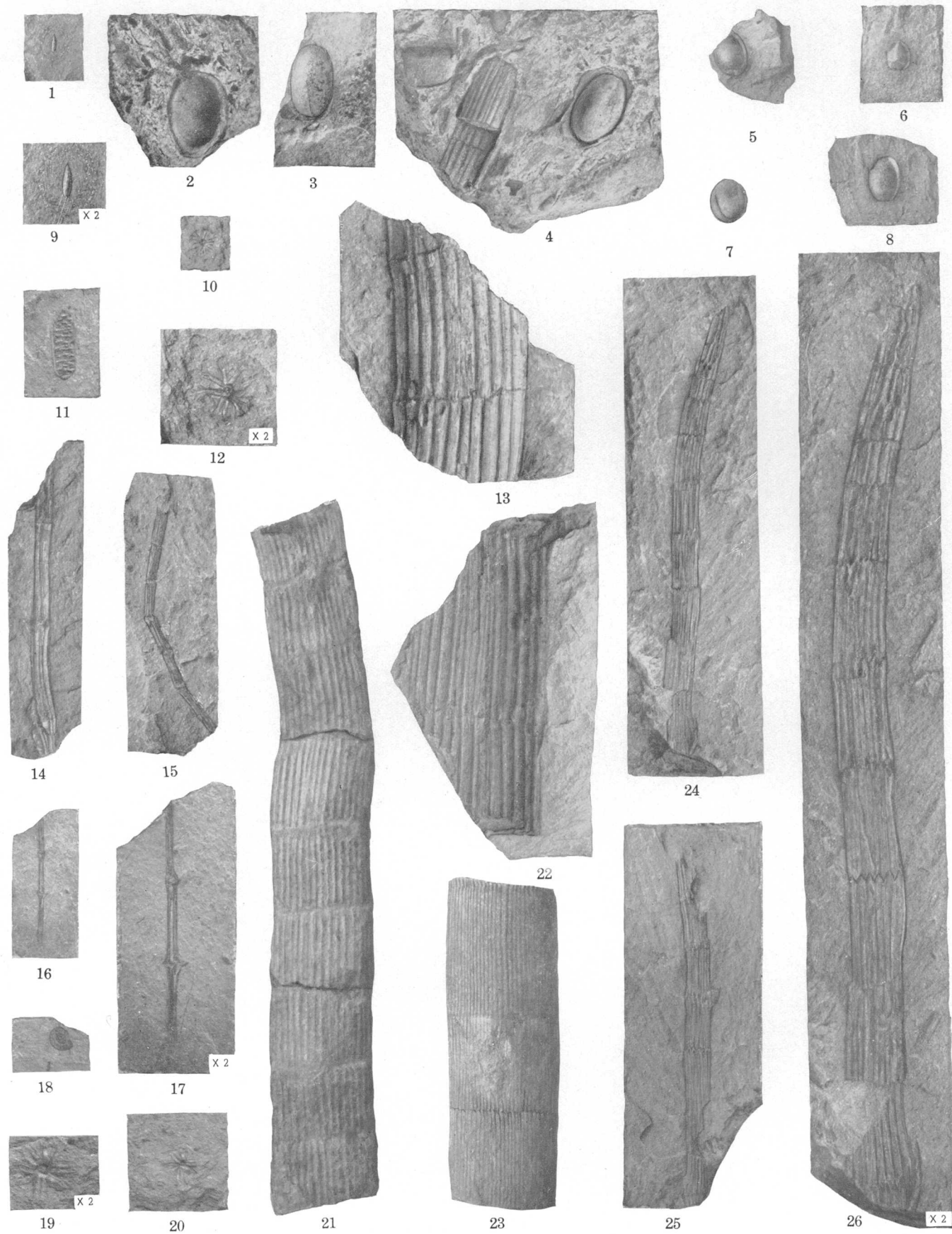




PLANTS OF STANLEY SHALE AND JACKFORK SANDSTONE.

1, 9. *Calymmatotheca* sp.
 2; 3; 4. *Trigonocarpum vallisjohanni* White, n. sp.
 5; 6; 7; 8. *Trigonocarpum gilhami* White, n. sp.
 10, 12; 14; 15; 19, 20. *Sphenophyllum arkansanum* White n. sp.
 11. *Heterangium?* sp.

13; 22; 24, 26; 25. *Calamites miseri* White, n. sp.
 16, 17; 21. *Calamites menae* White, n. sp.
 18. *Stigmara* sp.
 23. *Archaeocalamites coralloides* White, n. sp.