Figure 1.—Organisms of Asterophyllites, Orbiculoidea-Lingula, Derbyia, Rhombopora, Amblysiphonella and some other ecologic assemblages. [Mags., × 0.3 (Figs. 5, 7), × 0.5 (Figs. 4, 12), × 0.7 (Figs. 1, 2a, 3, 6, 8, 21), × 1 (Figs. 11, 17a, b), × 1.3 (Figs. 17c, 18b), × 2 (Figs. 2b, 10, 18a), × 3 (Figs. 9, 23), × 7 (Figs. 13-16, 19, 20, 22, 24). Sources: modified from British Museum (Natural History), Figs. 1-8; from "Invertebrate Fossils" by Moore, Lalicker, and Fischer, McGraw-Hill, Figs. 12-24.]
Figure 2.—Organisms of *Neochonetes*, *Neochonetes-Derbyia*, *Pulchratia*, and some other ecologic assemblages. [Original, except Fig. 7, from "Invertebrate Fossils" by Moore, Lalicker, and Fischer, McGraw-Hill.]
Figure 3.—Organisms of Pulchratia and some other ecologic assemblages. [Original.]
Figure 4.—Organisms of *Caninia* and some other ecologic assemblages. [Mags.: \( \times 0.3 \) (Figs. 6, 8a, 8c, 8d, 9, 13, 19, 21, 23), \( \times 0.7 \) (Figs. 2-5, 7, 6b, 12, 14, 16, 17, 20, 24), \( \times 1.3 \) (Figs. 1, 10, 11, 18, 22, 25), \( \times 2 \) (Fig. 15). Source: "Invertebrate Fossils" by Moore, Lalicker, and Fischer, McGraw-Hill.]
Figure 5.—Organisms of Triticites, Ottonisia-Reticulatia, Fenestrellina-Composita, Isogramma, Enteletes, Fenestrellina, and some other ecologic assemblages. [Original, except Figs. 5, 6-9, from "Invertebrate Fossils" by Moore, Lalicker, and Fisher, McGraw-Hill.]
Figure 6.—Organisms of *Euconospira* and some other ecologic assemblages. [Mags.: Fig. 1 (× 0.85), 2, 3 (× 7), 4 (× 3.5), 5 (× 7), 6 (× 2.7), 7 (× 7), 8 (× 2.7), 9, 10 (× 0.85), 11 (× 4.5), 12 (× 2.7), 13 (× 0.85), 14 (× 1.1), 15 (× 13), 16 (× 0.85), 17 (× 2.7), 18 (× 3.3), 19 (× 1.3), 20 (× 8), 21 (× 20), 22 (× 0.85), 23 (× 1.5), 24 (× 27), 25 (× 0.85), 26 (× 1.8), 27 (× 2), 28 (× 0.85), 29 (× 7). Source: Treatise on Invertebrate Paleontology, Geological Society of America and University of Kansas Press.]
Figure 7.—Organisms of *Knightsites* and some other ecologic assemblages. [Mags.: Fig. 1 (×7), 2 (×0.85), 3 (×0.7), 4 (×1.3), 5, 6 (×1.3), 7 (×1.8), 8, 9 (×0.65), 10 (×2.7), 11 (×1.3), 12 (×1.8), 13 (×1.1), 14 (×0.65), 15 (×1), 16 (×1.8), 17 (×7), 18 (×13), 19 (×2.7), 20 (×0.7), 21 (×3.3), 22 (×0.45). Source: Treatise on Invertebrate Paleontology, Geological Society of America and University of Kansas Press.]
Figure 8.—Organisms of Archaeolithophyllum, Osagia, Listracanthus, and some other ecologic assemblages. [Sources: Figs. 1-12, from Treatise on Invertebrate Paleontology, Geological Society of America and University of Kansas Press; Figs. 14a, 14b, from Wray, Kansas Geol. Survey.]