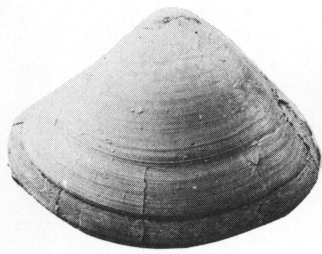
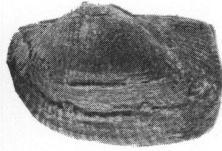


PLATE 3 - UPPER CAMPANIAN FOSSILS



27



28



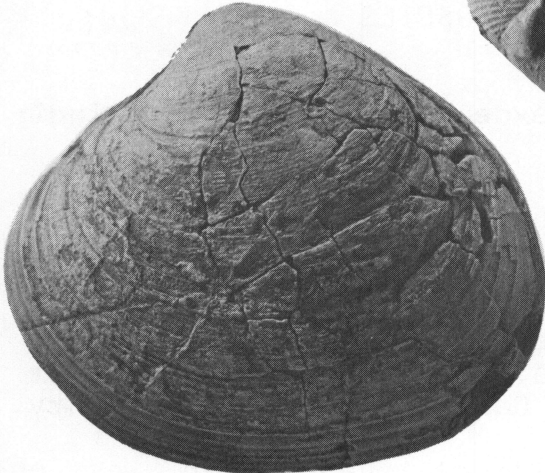
29



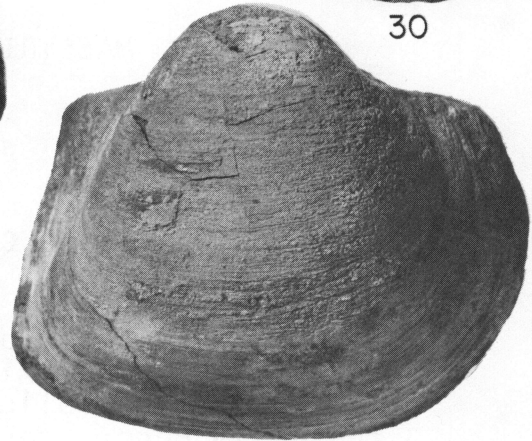
30



31



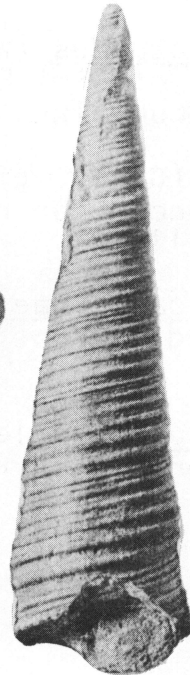
32



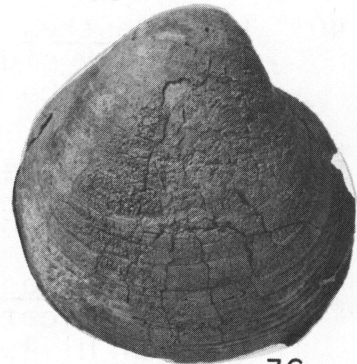
33



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PLATE 4
MAESTRICHTIAN FOSSILS

All figures are natural size except where otherwise indicated.

38. Crassatella lomana Cooper. Lang Ranch, west end of the Simi Hills.
39. Cophocara n. sp. Santa Catarina Landing, Baja California, Mexico. This species occurs at the Lang Ranch, "Ragged Valley shale," near Coalinga, and at the Kelly Ranch, east of Carlsbad, San Diego County.
40. Lispodesthes rotundus (Waring). Lang Ranch, west end and south side of Simi Hills; and Santa Ynez Canyon, Santa Monica Mountains.
41. Calva varians (Gabb), giant variety. Jalama Formation, Point Conception region, and Lang Ranch, west end of Simi Hills.
42. Neodesmoceras catarinae ? (Anderson and Hanna). Scale indicated by foot ruler. Lang Ranch, west end of Simi Hills.
43. Crassatella saulae Dailey and Popenoe. Jalama Formation, Point Conception region, west of Santa Barbara.