RATHBUN PLATE 4



CRUSTACEA FROM THE CRETACEOUS

## PLATE 4—CRUSTACEA FROM THE CRETACEOUS

FIGURES 1, 2.—Palaeastacus walkeri (Whitfield). Left and right sides of carapace,  $\times$  .72; W. S. Adkins (201), University of Texas; from basalmost stratum of Weno, in Tarrant County,  $2\frac{1}{2}$  miles southeast of Fort Worth, Texas. [See page 21.]

## PLATE 5—CRUSTACEA FROM THE CRETACEOUS

FIGURES 1-5.—Palaeastacus walkeri (Whitfield). [See page 21.]

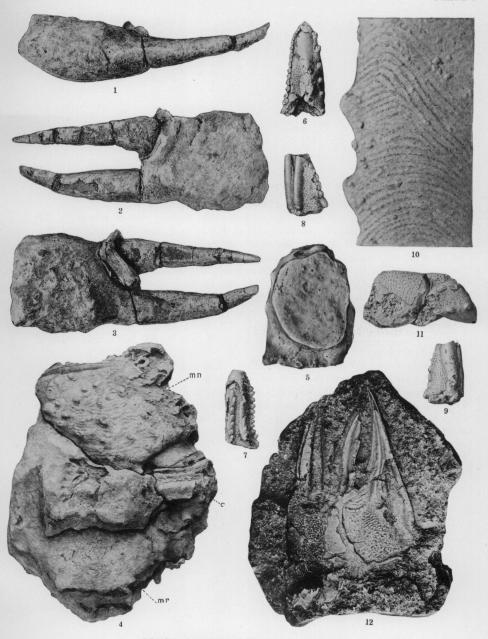
1-3.—Lower, outer, and inner view of left chela, lacking part of manus, × .72; University of Texas; from Buda limestone, at Shoal Creek, 29th Street, Austin, Travis County, Texas. 4.—Outer view of merus, carpus, and manus of left cheliped. × .72; W. S. Adkins, University of Texas; Fort Worth limestone, one mile north of Georgetown, cliffs on Georgetown-Belton road, Williamson County, Texas. 5.—Cross-section of carpus of plastotype, × .72 (See Pl. 3, figs. 7-9).

FIGURES 6-9.—Nephrops americanus Rathbun, n.sp. Lower view of larger right movable finger, upper view of smaller right movable finger, and upper and lower views of left immovable finger, × 2.16; W. S. Adkins, University of Texas; from Pawpaw clay, in Tarrant County, 4 miles southwest of Fort Worth, half a mile south of Baptist Seminary. [See page 28.]

FIGURES 10, 11.—Hoploparia gabbi Pilsbry. [See page 24.]

10.—Upper view of proximal inner part of right manus, × 7.2, Cat. No. 4692, Philadelphia Academy; from Merchantville clay marl, Monmouth County, New Jersey. 11.—Outer view of left wrist and proximal end of palm, × 1.44, Cat. No. 4691, Philadelphia Academy; from Matawan formation, deep cut of the Chesapeake and Delaware Canal.

FIGURE 12.—Eryma stantoni Rathbun, n.sp. A pair of chela, × 1.08, Cat. No. 73790; from the Ripley formation, Chattahoochee River, 12 miles above Eufaula, Alabama. [See page 21.]



CRUSTACEA FROM THE CRETACEOUS