

FIGURE 7—1-6, Stelleroid occurrence at Seymour Island; 1–4, 6, Ophiura hendleri, new species, ×1.5; 5,×0.2. 1, many of the ophiuroids show such poor preservation but this specimen with two nearly complete arms illustrates arm proportions, loc. 86-03, paratype, LACM 7183; 2, portion of an ophiuroid assemblage, many ophiuroids are abraded showing interiors of disks and arms, loc. 86-03, LACM 7184; 3, brachiopods associated with ophiuroids, loc. 94-25, LACM 7185; 4, ophiuroids apparently were living and buried inside a bivalve shell, float near loc. 94-08, LACM 7186; 5, trace fossils of two ?Zoroaster (arrows) associated with large numbers of a very small, undescribed (W. J. Zinsmeister, personal commun., 1994) bivalve, loc. 94-16, USNM 490439, ×0.5; 6, ophiuroids associated with Ctenophoraster downeyae, a probable predator to left, loc. 94-07, USNM 490435, ×1.5.