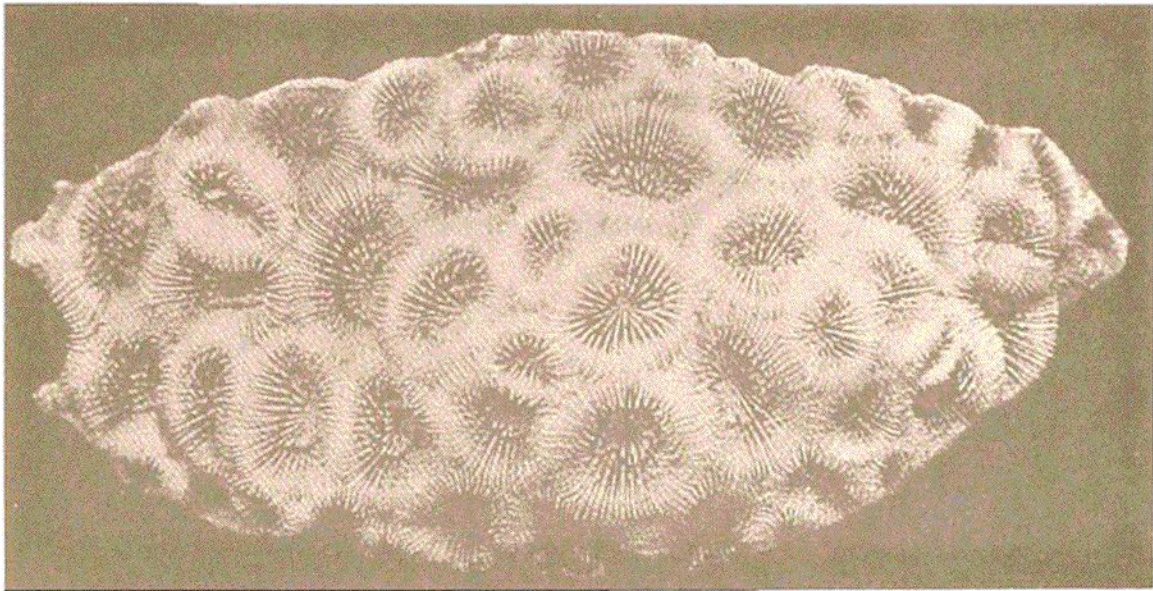


A



B

Fig. 4. Two modern coral colonies from reefs in the Marshall Islands, shown at approximately natural size. Note the numerous "cups," which show clearly on each colony because the bodies of the living coral animals have been removed. One coral animal (individual) lived in each cup. The lines radiating out from the center of each cup are partitioning walls which partially divided the digestive cavities of the individuals. A. Favia pallida, B. Favites flexuosa. From J. W. Wells, "Recent corals of the Marshall Islands, Bikini and nearby atolls," U. S. Geological Survey Professional Paper no. 260-I, 1954, Plate 173, Figure 1, and Plate 175, Figure 1.