

PLATE II

Fig. 1. *Pecten (Pecten) aletes* Hertlein, new species; X $\frac{3}{4}$; paratype, left valve, No. 45 (L. S. J. U. Type Coll.), from Loc. 50 (L. S. J. U.), Rancho Refugio, north of San Jose del Cabo, Lower California. Upper Miocene or Lower Pliocene; p. 8.

Fig. 2. *Pecten (Aequipecten) percarus* Hertlein, new species; X $\frac{3}{4}$; type, right valve, No. 42 (L. S. J. U. Type Coll.), from Loc. 48 (L. S. J. U.), mouth of big Arroyo northwest of Elephant Mesa, Scammon Lagoon Quadrangle, Lower California. Salada, Pliocene; p. 13.

Fig. 3. *Pecten (Pecten) beali* Hertlein, new species; X $\frac{3}{4}$; type, right valve, No. 55 (L. S. J. U. Type Coll.), from Loc. 64 (L. S. J. U.), pebbly sandstone near Comondu-Salada contact, Arroyo near La Palma, Lower California. Probably Carrizo, Lower Pliocene? p. 10.

Fig. 4. *Pecten (Pecten) aletes* Hertlein, new species; X $\frac{3}{4}$; type, right valve, No. 44 (L. S. J. U. Type Coll.), from Loc. 50 (L. S. J. U.), Rancho Refugio, north of San Jose del Cabo, Lower California. Upper Miocene or Lower Pliocene? p. 8.

Fig. 5. *Pecten (Aequipecten) percarus* Hertlein, new species; X $\frac{3}{4}$; type, left valve; same specimen as Fig. 2; p. 13.

Fig. 6. *Pecten (Lyropecten) pretiosus* Hertlein, new species; X $\frac{3}{4}$; paratype, left valve, No. 89 (L. S. J. U. Type Coll.), from Loc. 57 (L. S. J. U.), La Purisima cliffs on San Ramón River, Lower California; Isidro formation, Lower Miocene; p. 12.

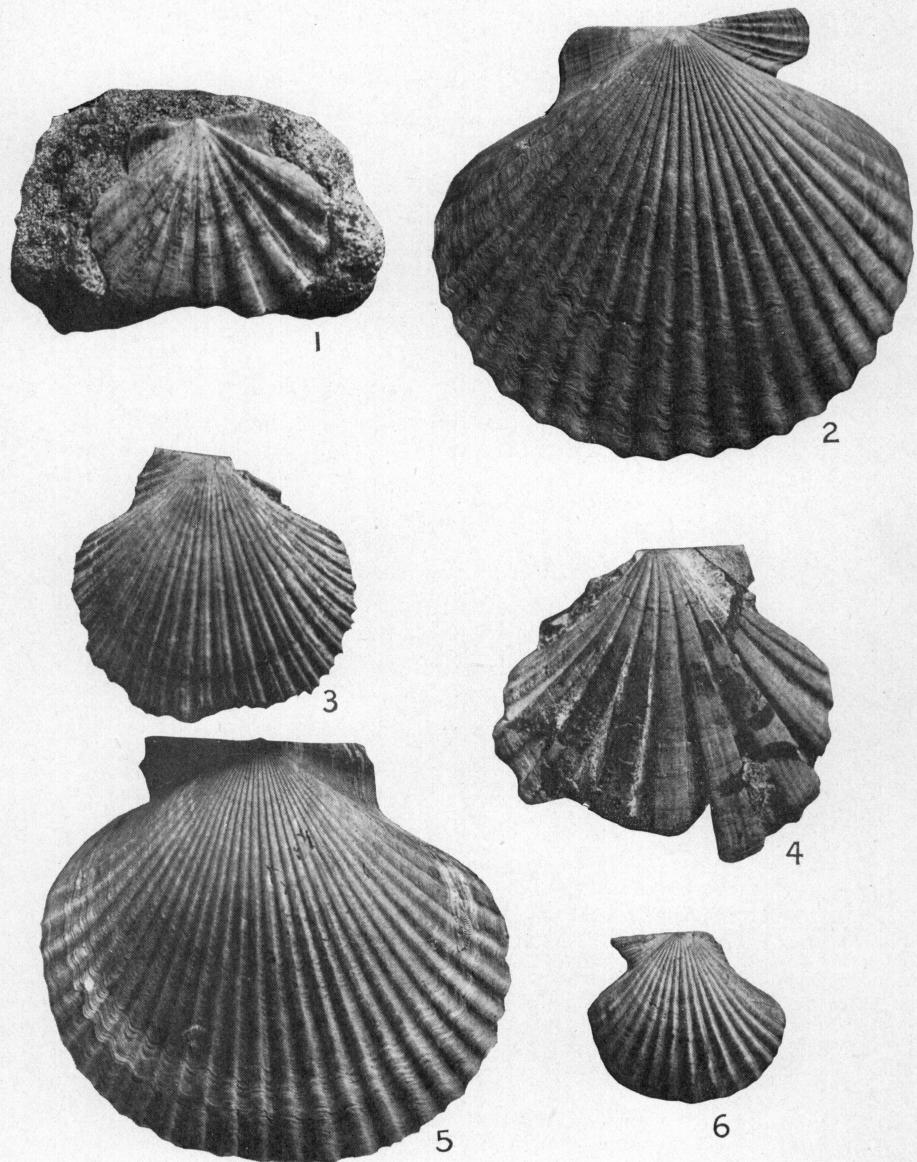


PLATE III

Fig. 1. *Pecten (Plagioctenium) cristobalensis* Hertlein, new species; natural size; paratype, right valve, No. 94 (L. S. J. U. Type Coll.) from Loc. 49 (L. S. J. U.), slopes of Salada three miles southeast of Turtle Bay, uppermost beds, San Cristobal Bay Quadrangle, Lower California; Salada Pliocene; p. 19.

Fig. 2. *Pecten (Plagioctenium) cristobalensis* Hertlein, new species; natural size; type, right valve, No. 36 (L. S. J. U. Type Coll.). Same locality as Fig. 1; p. 19.

Fig. 3. *Pecten (Pecten) heimi* Hertlein, new species; natural size; paratype, left valve, No. 47 (L. S. J. U. Type Coll.), from Loc. 65 (L. S. J. U.), southern part of San Gregorio Arroyo, Lower California. Lower Pliocene? p. 9.

Fig. 4. *Pecten (Lyropecten) pretiosus* Hertlein, new species; natural size; type, right valve, No. 38 (L. S. J. U. Type Coll.), from Loc. 59 (L. S. J. U.), *Turritella* bed above San Gregorio Lagoon, 120 miles north of Magdalena Bay, Lower California, on the trail from Arroyo Mesquital to La Purisima. Isidro formation. Lower Miocene; p. 12.

Fig. 5. *Pecten (Plagioctenium) cristobalensis* Hertlein, new species; natural size; paratype, left valve, No. 37 (L. S. J. U. Type Coll.). Same locality as Fig. 2; p. 19.

Fig. 6. *Pecten (Lyropecten) modulatus* Hertlein, new species; natural size; type, right valve, No. 39 (L. S. J. U. Type Coll.), from Loc. 43 (L. S. J. U.), Mesa west of Mesa de las Auras, Seaman Lagoon Quadrangle, Lower California. Salada (?) Pliocene; p. 11.