scribes an area famous for its salt water fishing, just south of California and Arizona, it explores region by region the land, sea, fauna, flora, people, their occupations and the yet little known recreation opportunities for the visitor.

SHELL COLLECTING: An Illustrated History—S. Peter Dance—Univ. of Calif. Press, 344 p., 35 plates, illus., \$10. A scholarly account of the historical aspects of conchology, tracing its development from Minoan times through the 20th century, with chapters on great collections, rarities, a guide to collections and bibliography.

SOLID STATE TRANSFORMATIONS—N. N. Sirota, F. K. Gorskii and V. M. Varikash, Eds.—transl. from Russian—Consultants, 169 p., illus., paper, \$22.50. Considers some important problems of crystallization and phase transformations related to the thermodynamics of critical phenomena, and questions of polymorphism of the elements.

STAR CATALOG: Positions and Proper Motions of 258,997 Stars for the Epoch and Equinox of 1950.0. Parts 1 to 4—Staff of Smithsonian Astrophysical Observatory, Fred L. Whipple, Dir.—GPO, 2610 p., \$20 per set of 4 vols. Using computers, this massive catalog of a quartermillion stars contains almost all the data now found in more than 50 separate catalogs.

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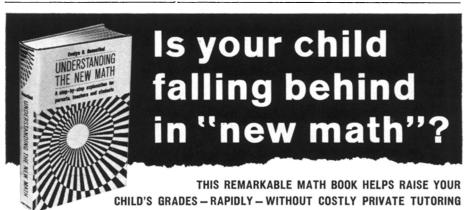
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