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AN APPROACH TO PHYSICAL SCIENCE, Brief Edition: Physical Science for Nonscience Students—PSNS Project Staff, Arnold A. Strassenburg, Ed.—Wiley, 1974, 430 p., photographs, diagrams, paper, \$9.95. Designed for a one-semester course particularly for prospective elementary schoolteachers.

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EXPERIMENTAL TECHNIQUES IN BIOCHEMISTRY—J. M. Brewer, A. J. Pesce and R. B. Ashworth—P-H, 1974, 384 p., photographs, diagrams, \$12.50. Graduate textbook, covers preparation of materials, treatment of Gaussian measurement data, chromatography, immunochemistry, electrophoresis, ultracentrifugation, absorption and fluorescence, radioactivity and counting.

GALACTIC AND EXTRA-GALACTIC RADIO ASTRONOMY—National Radio Astronomy Observatory staff; Gerrit L. Verschuur and Kenneth I. Kellerman, Eds.—Springer-Verlag, 1974, 402 p., diagrams, \$37.80. Aimed at graduate students and practicing astronomers, text deals with the basic fields of research concerned with radio astronomy outside the solar system. Emphasis is on type of data available and its interpretation.

AN INTRODUCTION TO THE SCIENTIFIC STUDY OF THE SOIL—W. N. Townsend—St Martin, 1974, 5th ed., 216 p., diagrams, tables, \$16.95. Text describes, in elementary terms, factors which have an important bearing on soil fertility, the various components of soil, and ways in which soils both develop and deteriorate.

SOME MUST WATCH WHILE SOME MUST SLEEP—William C. Dement—W. H. Freeman, (Scribner), 1974, 162 p., photographs, illus. by Pablo Picasso, diagrams, \$5.95; paper, \$2.95. Reports on the scientific study of sleep, dreams and sleeping disorders.. Highly readable undergraduate text.