

BOOK REVIEWS

Motion Picture Almanac, 1930. *Quigley Publishing Company*, Chicago, 1930, 247 pp. \$1.25. According to the editors the purpose of this almanac is to "supply information that is reliable, and facts that are accurate to the end of making better known and consequently better understood, the entertainment that the motion picture industry produces, and the personalities whose genius and effort create this entertainment." Included in the book are lists of players, directors, writers, producers, and other executives, advertising and publicity writers, press writers, editors. A glossary of studio terms is published. Various other lists and short articles on sound, the short feature, world theaters, and exports conclude the book.—*Kodak Abstr. Bull.*

Deutscher Kamera Almanach, 1930. K. WEISS, editor. Vol. 20. *Union Deutsche Verlagsgesellschaft Zweigniederlassung*, Berlin, 1929, 251 pp., \$1.25. The articles in this volume cover a wide range. They deal with modern expression and angles in photography; photographing children in the nude, hands in artistic photography; the photography of animals and birds; photography as a medium for advertising; present color photographic methods (Autochrome, Jos-Pe, and Colorsnap); stereo photography; progress in the manufacture of high speed and color sensitive materials; bromoil and bromoil transfer; and photography with artificial light. A short history of the first expedition to photograph the Alps in July, 1861, with wet plates is given. For the motion picture amateur there are articles on the small film camera and the film amateur as his own director.—*Kodak Abstr. Bull.*

Photoelectric Cells: Their Properties, Use, and Application. N. R. CAMPBELL AND DOROTHY RITCHIE. *Isaac Pitman & Sons, Ltd.*, London, 1929, 209 pp., \$4.50. The subject material is treated in such a manner as to render it useful not only to the initiated but to those practically unfamiliar with photo-electric phenomena. The first part deals with theoretical considerations as they affect the use of photo-electric cells. The construction of several types of cells is dealt with in this part. The second part deals systematically with the proper choice of a photo-electric cell to fit the need at hand and with its proper use and handling. Methods of measuring photo-electric current and several means used for its amplification are also given. The last part of the work is devoted to the application of photo-electric cells to such uses as photometry of lamps, measurement of illumination, color matching, absorption, and several others. The book contains a large number of references to the literature on the subject. G. P. S.