

Division in 1944 after serving as assistant chief of the engineering section of the U.S. Office of Civilian Defense.

**Rollo Gillespie Williams** has been appointed Manager the Color Lighting Dept., recently established by Century Lighting, Inc. The new department, besides handling all facets of color in lighting, will pursue research and development in light sources, color media, color quality and color control. A member of the Society, Mr. Williams has served for 25 years in the fields of color, stage and architectural lighting.

**The Electromation Co.**, Santa Monica, Calif., has acquired the Hallen Corp.,

Burbank, which is reported as having been the first U.S. firm to enter the magnetic film recording equipment field. The Kinevox Co., also a pioneer in the motion-picture sound equipment field was acquired by Electromation a year ago. Harold L. Powell, former president of Hallen Corp., will supervise the Kinevox-Hallen Division.

**The Comprehensive Service Corp.** has announced the opening of a West Coast branch with sales offices and warehouse at 6674 Santa Monica Blvd., Hollywood. Leo Schwartz has been elected Vice-President of the California organization.

## section reports



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**Three meetings of the New York section** held on October 25, November 15 and December 6, respectively, had a total attendance of 775. The three meetings were held in New York City at CBS Film Studio A, 20th Century-Fox, and the Carl Fischer Concert Hall, in that order.

Speaker at the October meeting was M. Clay Adams, Manager, Film Production Dept., CBS-TV, who, speaking in the new CBS Film Studio A, described such features as the centralized lighting control system, the communication system between the director in the control booth and the three cameramen on the stage, and the sound recording equipment.

At the November meeting the speakers were Ralph M. Evans, Director, Color Technology Div., Eastman Kodak Co., who spoke on "Sharpness and Contrast in Projected Pictures," and Nicholas H. Groet, Research Laboratories, Eastman Kodak Co., who spoke on "A New Intermediate Positive-Duplicate Negative System." Each of these papers had been presented at the 80th Convention in Los Angeles. Mr. Evans discussed sharpness and contrast effects and presented color illustrations to demonstrate his point that each is independent of the other to a considerable extent. Mr. Groet presented a paper by H. J. Bello, G. E. Osborne and D. M. Zwick describing a new color film for making duplicate negatives from Eastman Color Negative Film Type 5248.

At the early December meeting Maurice Levy, President, Eastern Effects, Inc., spoke on "Motion-Picture Effects for Use on Television." He discussed the function of an "optical house" in the production of television commercials. He traced the history of a commercial from the idea stage to the appearance on the TV screen, and presented illustrations of the intermediate steps.—*B. F. Perry* c/o Westrex Corp., 111 Eighth Ave., New York 11.

**The Hollywood Section** met December 11 at the Walt Disney Studio, Burbank, Calif., with an attendance of 600. Speakers were J. H. Jacobs, Westrex Corp., Hollywood; L. B. Abbott, Asst. Head, Special Effects, 20th Century-Fox Studios; and Col. J. P. Warndorf, Cmdr., Lookout Mt. Laboratory, 1352nd Motion-Picture Sqdn.

The meeting was opened by Section Chairman Ed Templin who extended his appreciation to the Section for contributing to the success of the activities in 1956.

A motion-picture, *Out at Ott's*, covered time-lapse photography by Jim Ott. Mr. Jacobs then presented his paper on recent developments in light valves, illustrated by slides in black-and-white and color. Mr. L. B. Abbott spoke on "Special Effects in Color" and illustrated his talk with flood scenes from the 20th Century-Fox picture, *The Rains of Ranchipur*, and other special effects.

Col. Warndorf described the facilities at

# Westrex Believes...

Sufficient experience with the new techniques of production and reproduction of motion pictures is now available so that efforts towards simplification, especially of kinds of release prints, can be started with some hope of success.

This problem directly affects producers, distributors, theatre owners and equipment manufacturers. An agreement, after adequate discussion would aid the economy of the entire industry.

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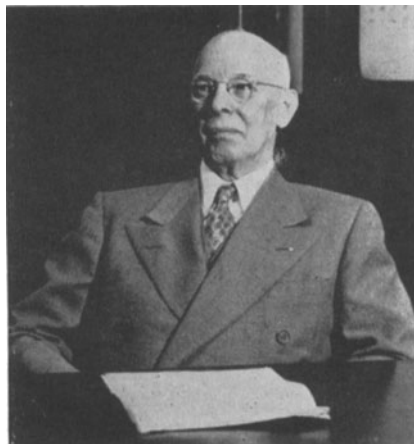
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Lookout Mt. and told how the Squadron had covered nuclear device tests by AEC.

The Section extended its thanks to Walt Disney Studios and Robert Cook for providing a meeting place in the Disney Studio Theater.—*John W. DuVall*, Secretary-Treasurer, c/o E. I. du Pont de Nemours & Co., 7051 Santa Monica Blvd., Hollywood 38.

## Biographical Note



**William F. Little**, President of Electrical Testing Laboratories, Inc., New York, retired on December 31, 1956. His career began in 1903 when he joined the Electrical Testing Laboratories (then known as the Lamp Testing Bureau), following his graduation from Rutgers. In 1906 he became affiliated with the H. W. Johns-Manville Co. as manager of the Victor Instrument Co. In 1910 he returned to ETL where he remained until his retirement.

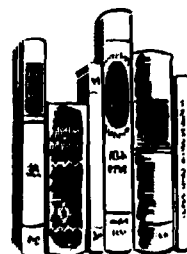
Honors accorded him during his long and distinguished career include appointment to the International Commission on Illumination as U.S. Representative of the Committee on Photometric Accuracy. He was made a Fellow of SMPTE in May 1954. He served on the Society's Committee on Screen Brightness from 1948 to 1952. He was elected to various offices in the Illuminating Engineering Society and is both a Fellow and Medalist in that organization. He was made a member emeritus of the IES on the occasion of his retirement. He is a charter member of the Inter Society Color Council, a member of the American Optical Society and other scholastic and professional groups.

During World War I and II he made a considerable contribution to the development of the war-born art of camouflage. In World War I he worked with Thomas A. Edison and his group in designing special equipment and applying theories of brightness and contrast to brightness measurements of the sky, water surface and underwater.

Since 1919 he has been active in testing and helping standardize lights for automobiles and he has greatly influenced present-day safety laws and regulations. He has patented a number of automobile lights, a photometer, a light unit and a portable lamp assembly and at present has patents pending on wall lamps and floor lamps. He has designed and cooperated in the de-

sign of various types of photometers and reflectometers. Before 1906, he helped develop and build the first variable autotransformer, later manufactured as the Variac. While he was with the H. W. Johns-Manville Co. he designed the luminaires for general lighting and cage and window lighting, and upon his return to ETL in 1910 as Head of the Photometric Dept., he helped to design and build the first successful photoelectric integrating photometer for measuring of incandescent lamps.

He is the author of a number of papers on such topics as Photometry, Light and Color Measurements, Automotive Lighting Equipment, Certification of Lighting Equipment and others. He is co-editor of the chapter on Illumination in the 7th and 8th editions of the *Standard Handbook for Electrical Engineers*.—*R.H.*



## books reviewed

### Dictionary of Cinema, Sound and Music in Six Languages

Compiled and arranged by W. E. Clason. Published by Elsevier Publishing Co. Distr. in U.S. by D. Van Nostrand Co., Inc., 120 Alexander St., Princeton, N.J. 6 X 9 in. 948 pp. Price: \$19.75.

In the February 1956 *Journal*, pp. 85-91, "A Listing of Motion-Picture Technical Terms in Five Languages," by Carlos Conno Santini, attempted to find equivalents in English, Spanish, French, German and Italian for terms in common use among motion-picture men in the various countries. From the letters received, and the demand for reprints, it was evident that the need for such a glossary was widespread. A note in the August *Journal*, p. 450, drew attention to a more ambitious list published in the *Anuario del Cinema Italiano*. This list did not include Spanish, however.

Now, W. E. Clason, who is head of the Translation Dept. at Philips' Electrical Works, Eindhoven, Holland, has put together this impressive dictionary of more than 3200 terms in English, French, Spanish, Italian, Dutch and German, covering words used in music and acoustics as well as in the motion-picture field.

The first and largest section in the book is an alphabetical listing of English terms, each numbered, with definitions in English, and the equivalent terms in the five other languages stretching across each double-page spread. Where variations occur in American and British usage, the variants are shown. This section occupies 751 of the book's 948 pages.

The remainder of the book consists of five lists of the same terms in the other five languages, in which each term is indexed by