

CURRENT LITERATURE OF INTEREST TO THE MOTION PICTURE ENGINEER

The editors present for convenient reference a list of articles dealing with subjects cognate to motion picture engineering published in a number of selected journals. Photostatic or microfilm copies of articles in magazines that are available may be obtained from The Library of Congress, Washington, D. C., or from the New York Public Library, New York, N. Y., at prevailing rates.

American Cinematographer

- 28, 3 (Mar. 1947)
Composition in Motion Pictures (p. 84) H. T. SOUTHER
The Zoomar Lens (p. 87) F. G. BACK
"13 Rue Madeleine" (p. 88) H. A. LIGHTMAN
The Cinema Workshop—9. Color Cinematograph (p. 92) C. LORING

Communications

- 26, 12 (Dec. 1946)
Placement and Operation of Microphones in Broadcast Studios (p. 12) J. B. LEDBETTER
27, 2 (Feb. 1947)
Lateral Recording (p. 26) W. H. ROBINSON

Electronics

- 20, 3 (Mar. 1947)
Experimental C-R Tubes for Television (p. 112)

Ideal Kinema

- 13, 140 (Mar. 13, 1947)
B.T.H.'s New Projector (p. 23)

International Projectionist

- 22, 2 (Feb. 1947)
"Quality" versus "Pleasing" Sound Reproduction (p. 5) J. MOIR
Simultaneous All-Electronic Color Television (p. 8)
Magnetic Recording, Reproduction Data (p. 14) G. T. CLEARS
22, 3 (Mar. 1947)
Studio Super H.I. Carbon Arc Lamps (p. 7) P. MOLE
Magnetic Recording Symposium by Academy (p. 9)
Television, Films and the Human Eye (p. 14) A. ROSE

Radio News

37, 3 (Mar. 1947)	
The Recording and Reproduction of Sound (p. 52)	O. READ
37, 4 (Apr. 1947)	
The Recording and Reproduction of Sound (p. 50)	O. READ
Magnetic Sound for Motion Pictures (p. 12)	M. CAMRAS

SOCIETY ANNOUNCEMENTS
SEMINAR ON OPTICS HELD

An interesting seminar was held by the Midwest Section of the Society in Chicago on May 8, 1947, devoted to "Optical Systems for Motion Pictures". R. E. Lewis, Secretary-Treasurer of the Section, served as moderator. Others who contributed to the session were E. E. Bickel, chief optical engineer, Simpson Optical Manufacturing Co.; R. F. Mitchell, assistant chief engineer, Ampro Corporation; A. M. Smith, assistant optical engineer, Bell and Howell Co.; and R. A. Woodson, assistant chief optical engineer, Bell and Howell Co.

Among the items discussed by the group were limits of lens design usefulness, difficulties with mechanical clearance for optics, movement of the film in the focal plane, as well as various sound reproduction systems and related problems.

A paper by J. A. Maurer, of J. A. Maurer, Inc., entitled "General Principles of Optical Recording on Film" was read by R. T. Van Niman of Motiograph. This was a transcription of a talk which Mr. Maurer gave previously before the Acoustical Society in Chicago.

Active discussion from the floor indicated the popularity and success of the seminar type of meeting, held in the rooms of the Western Society of Engineers.

BACK ISSUES AVAILABLE

Again we have heard of the availability of sets of back issues of the JOURNAL and we are passing this information along to interested members. Many issues are now out of stock and we are glad to co-operate in finding purchasers for the sets listed below. All details concerning price, payment, *etc.*, must be arranged direct with the owners given.

John J. Kuehn, 728 Buckingham Place, Chicago 13, Ill., has a complete set of bound JOURNALS through 1944, and unbound copies for 1945 and 1946.

Philip H. Hiss, "Cedarcrest", New Canaan, Conn., has many of the early *Transactions* which are now out of print, and JOURNALS from 1930 to August 1945.

Both of these sets must be purchased complete, the owners do not wish to sell separate volumes or issues.

We are grieved to announce the death of Ernest S. Lundie, Active member of the Society, on March 11, 1947, in Glenside, Penna.