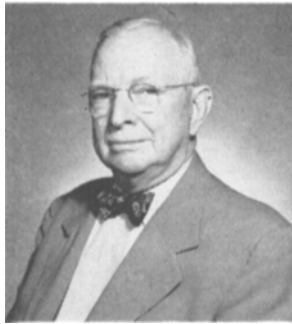


Obituary



Dr. Donald MacKenzie, 69, died August 20 at Albuquerque, N.M. A former member of this Society, he was cited in "The History of Sound Motion Pictures" by Edward W. Kellogg (June 1955 *Journal*) for his pioneer work on soundtracks. Early in 1922 he became interested in the possibilities of the light valve and carried on much of the study of film emulsions, exposures and developments. He held BA, MA, and PhD degrees from Johns Hopkins and worked at various times with Western Electric Co., Bell Telephone System and Electrical Research Products. While with Western Electric he made early studies in speech and hearing upon which his improvements in light valves for recording on film were based. From 1952 until his retirement in January 1957, he served as Patent Manager of Sandia Corp., Albuquerque. The company is a subsidiary of Western Electric Co., and prime contractor to the Atomic Energy Commission. Organizations other than this Society of which he had been a member include American Physical Society, Society of Automotive Engineers, Acoustical Society of America and American Institute of Physics.

current literature



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 vol. 38, June 1957 Making the Aerial Shots for "The Spirit of St. Louis" (p. 366) *A. Rowan*

Techniques of Hollywood Cinematographers (p. 368) *J. Henry*

Careful Pre-planning Means Better 16mm Pictures, Greater Profits (p. 372) *L. Allen*

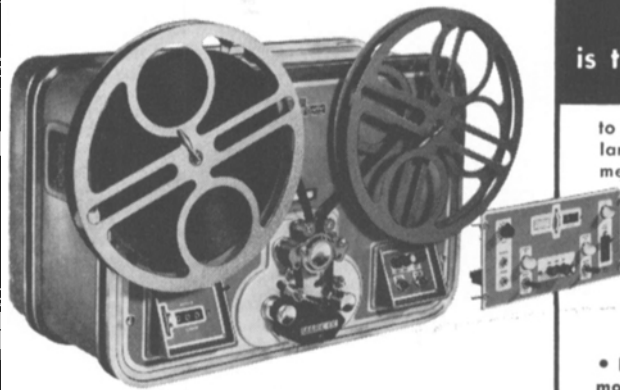
Filming Crashes, Fires, and Disasters (p. 376) *F. Foster*

How Cine Technicians in India Produce Special Photographic Effects (p. 379) *D. Patel*

Special Effects for the Amateur (p. 380) *R. N. Martin*

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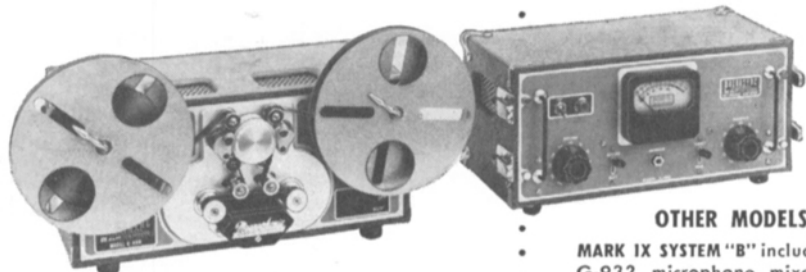
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Cine Photography after Dark (p. 382) *J. R. Oswald*
 Success with Sound Recording (p. 383) *A. Taylor*
 vol. 38, Aug. 1957
 Video Tape—A Threat to Films? (p. 504) *A. Gavin*
 8mm Movies for TV (p. 512)
 Filming the Mayflower Story (p. 514) *F. Harris*
 Jet-Age Photography from a Bomber (p. 516) *B. M. Dresner*
 Home Movie Theatre Deluxe (p. 518) *W. W. Gebhart*
British Kinematography vol. 30, June 1957
 Milestones in British Studio Techniques (p. 151)
 Photo-Electronic Aids to Photography (p. 165) *J. D. McGee*
 vol. 31, July 1957
 The Use of 16mm Striped Film for Local Production of Fundamental Education Films (p. 3) *N. Spurr*
Film Technikum vol. 7, July 1957
 Konstruktionsmerkmale der Schmalfilm-Projektoren (p. 212) *H. Weise*
 Möller—Anamorphote für CinemaScope und für Amateure (p. 234)
International Photographer vol. 29, June 1957
 Technirama (p. 5) *J. V. Mascelli*
International Projectionist vol. 32, June 1957
 Film Standards for Picture and Sound (p. 7) *R. A. Mitchell*
 Film Damage: Its Causes and Preventive Measures (p. 11) *J. Holt*
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Some Methods for Solving Focus Drift Problems (p. 13) *J. Holt*
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 Floating Screen Considered for all Todd 70mm Shows? (p. 24)

Kino-Technik vol. 11, May 1957
 Der Wissenschaftliche Film—ein Helfer des Forschenden Menschen (p. 164) *A. R. Michaelis*
 Die Technik der Hochfrequenz-Zeitlupe mit Lichtblitzen (p. 167) *Thorwart*
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 Film und Filmtheater in neuen Dimensionen (p. 196) *G. Haufner*
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 Neue Tontechnik ergänzt die moderne Bildwiedergabe (p. 202) *H. Drechsel*
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 Der Stand der Wiedergabetechnik im Filmtheater (p. 208) *G. Haufner*
 Physiologisch-optische Probleme bei der Bildbetrachtung (p. 214) *H. Schober*

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 Der Einsatz des 16-mm Films in Industrie und Werbung (p. 236) *K. Matzner*
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 Das Ausland und seine Fernseh-Übertragungstechnik (p. 280) *E. Dietrich*
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 Startmarkierung und Anlegeverfahren jetzt Automatisch (p. 286) *J. Schürer*

Mechanical Engineering vol. 79, Apr. 1957
 A Nonintermittent Film Projector (p. 345) *O. Wittel and D. G. Haeefe*

Motion Picture Herald vol. 208, Sept. 14, 1957
 What Better Projection Means in Terms of the New Techniques (p. 6, Better Theatres Section) *G. Gagliardi*

Photographic Science and Engineering vol. 1, July 1957
 Factors Affecting the Recognition of Small, Low-Contrast Photographic Images (p. 15) *R. S. Barrows*
 A Temperature-Compensating Device for Photographic Processing (p. 23) *D. J. Howe and J. A. C. Yule*

Radio & TV News vol. 58, Sept. 1957
 Pictures on a Flat Panel (p. 55) *K. Butler*

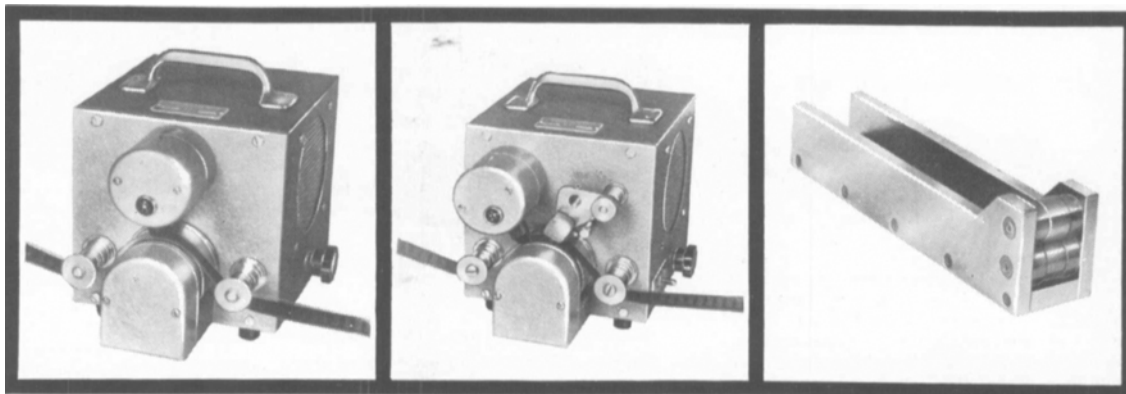
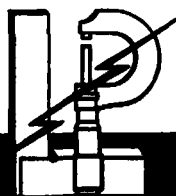
Technirama Special—Supplement to Kinematograph Weekly vol. 481, May 30, 1957
 This Has Boosted the Cinema's Earning Power (Technicolor Technirama Camera) (p. iii)
 Delrama—The Technirama Camera Anamorph (p. x)

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