

current literature



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 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, Sept. 1957
 "Hear Me Good" Shot in Straight Continuity (p. 572) *A. E. Gavin*
 Photomicrographic Study of Turkey Egg Incubation (p. 574) *R. W. Wagner*
 8mm Comes of Age (p. 590) *J. Forbes*

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 The Cinematographer's Place in TV (p. 628) *H. Mohr*
 Use and Abuse of the Zoom Lens (p. 652) *J. V. Mascelli*
 Realism in Real Sets and Locations (p. 650) *W. Strenge*
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 Problems with Light Reflections (p. 728) *R. Zepher*
 Portable Lighting Equipment Sparks Trend toward More Location Filming (p. 732) *J. V. Mascelli*

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 The Technique of Follow-Focus (p. 788) *J. V. Mascelli*
 Color from B & W Films for Television (p. 791) *A. Rowan*
 Subway Filming Poses Problems in Lighting and Photography (p. 796) *D. Darnel*
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 Now You Can Shoot Color Anywhere (p. 802) *G. W. Cushman*

Bell Laboratories Record vol. 35, Dec. 1957
 Simulating Sharpness in Color Television (p. 481) *M. W. Baldwin*

British Kinematography vol. 31, Aug. 1957
 Colour Television in Practice (p. 31) *B. Somes-Charlton*
 The B.B.C. Film Library (p. 41) *A. E. Davis*
 Picture Areas of Motion Picture Films for Television (p. 43)

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 Transistors for Audio-Frequency Amplifiers (p. 59) *D. D. Jones* and *S. Welldon*

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 A Review of Television Recording 1946-1956 (p. 87) *L. C. Jesty*

vol. 31, Nov. 1957
 A New Approach to Telerecording (p. 119) *A. E. Sarson* and *P. B. Stock*

vol. 31, Dec. 1957
 Illuminated Borders to Picture Screens (p. 147) *J. J. Balder*

Institution of Electrical Engineers, Proc.
 vol. 104, Part B, Sept. 1957
 The "Stereosonic" Recording and Reproducing System (p. 417) *H. A. M. Clark*, *G. F. Dutton* and *P. B. Vanderlyn*

International Photographer vol. 29, Oct. 1957
 Cinemiracle (p. 5)
 High Speed Photography (p. 15) *G. Doughty*

International Projectionist vol. 32, Sept. 1957
 TV Projection and the Schmidt System (p. 5) *R. MacLeod*
 The Release Print Problem of Standard Markings (p. 8) *J. Holt*
 Variable-Area vs. Variable Density (p. 11) *J. G. Frayne* and *R. A. Mitchell*
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 The Care and Cleaning of Screens (p. 7) *R. A. Mitchell*
 Factors in Choice of Proper Lamp and Carbon Trim (p. 12) *J. Holt*
 Selection of Replacement Equipment in Army and Air Force Theatres (p. 16) *W. D. Shepard*

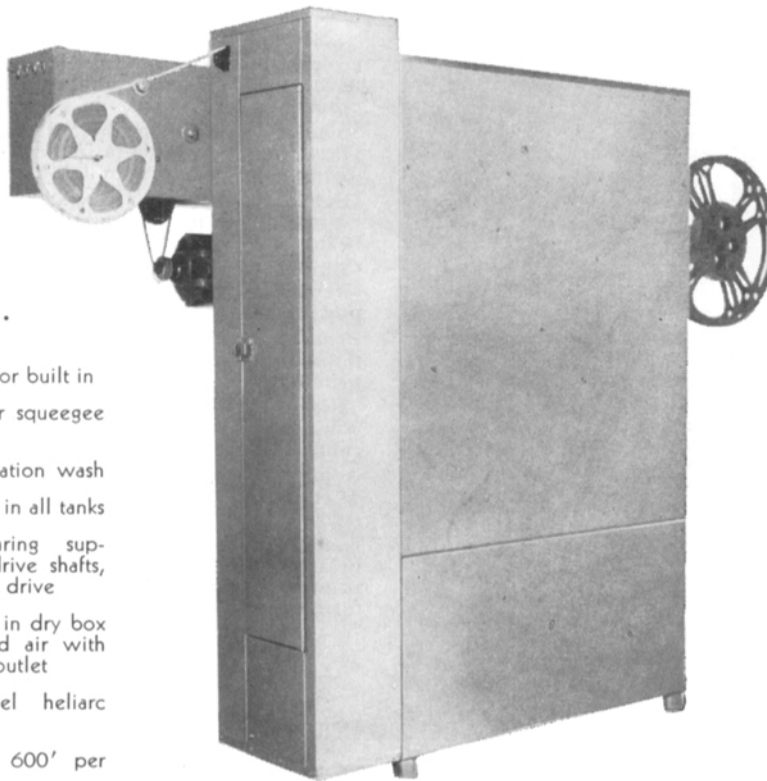
vol. 32, Nov. 1957
 Projection with High-Speed Intermittents (p. 7) *R. A. Mitchell*
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 From the British Viewpoint (projection lamps) (p. 12) *R. H. Cricks*
 Planning Modern Projection Rooms (p. 14) *H. Tuemmel*
 A Few Aspects on Obtaining the Best Screen Image (p. 16) *J. Holt*

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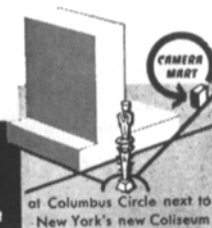
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Side-Weaving: A Common Defect of Projection (p. 7) R. A. Mitchell
 Electrical Changeovers for English Projectors (p. 14) A. Buckley
 Closed-Circuit TV System and its Practical Applications (p. 19) M. A. Mayers and R. D. Chipp

Journal of the Audio Engineering Society
 vol. 5, Jan. 1957
 Coincident Sound for Home Movies Provided by Tape Recorders (p. 36) J. N. Whitaker
 A Survey of Factors Limiting the Performance of Magnetic Recording Systems (p. 42) E. D. Daniel, P. E. Axon, and W. T. Frost

Journal of The Franklin Institute
 vol. 265, Jan. 1958
 Experiments in Television over Telephone Cable Facilities (p. 1) C. R. Kraus

Kinematograph Weekly vol. 484, Sept. 5, 1957
 This is Expansion Era in Australia—Given the Films (p. 67) E. Turnbull
 The Fertile Field of Co-Production (Italy) (p. 94) E. Monaco
 A Small Land, but Cinema-Conscious (Israel) (p. 103) Y. Parness
 World Federation is Doing Vital Work (p. 120) E. Lindgren

Obituary



Professor Freeman H. Brown, 59 years old, Director of the Photographic Laboratory of the University of Wisconsin Extension Division and Chairman of The Department of Photography, died on December 1, 1957, after a short illness.

Professor Brown had been with the Extension Division for 26 years. The formative years of the Photographic Laboratory are a tribute to his painstaking efforts to keep the University abreast of new developments and techniques in the photographic field. Under his quiet but vital leadership his department built a firm tradition of technical excellence and an outstanding record of public service.

Professor Brown was a man of ideas. He was particularly fond of, and adept at, planning and designing new equipment to fill unusual University needs. He was an orderly man who approached a photographic problem with sound preplanning and organization.

He was responsible for initiating and bringing the University of Wisconsin to the forefront in the production of educational motion pictures. One of his first productions, *The Judy Diary* series in 1932 for the Wisconsin State Board of Health, is still in active distribution. He was most interested in lighting, sound recording techniques and acoustics — continually striving to improve and perfect equipment and techniques in the 16mm field. More recently he was involved in experimental work with high-speed photography, materially aiding research in engineering and other fields.

He was trained as an electrical engineer and a teacher. He had a wide range of technical knowledge combined with an insatiable, penetrating curiosity as to how a thing worked, why it worked, and where it could be improved. He combined his technical talents with an attitude of patience and kindness that affected everyone around him. His students were at ease with him — but also inspired, for he was creative as well as efficient in his teaching.

Professor Freeman Brown will be missed. His staff at the Photographic Laboratory, The University, his host of friends all over the United States will always remember him as a man not only dedicated to his work in public service — but a man well worth knowing.—*Walter J. Meives.*

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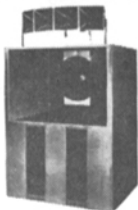
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