
JOURNAL OF THE SOCIETY OF MOTION PICTURE ENGINEERS

Vol 45

DECEMBER, 1945

No. 6

CONTENTS

	PAGE
Report of the SMPE Committee on Color	397
Film—The Backbone of Television Programming	
R. B. AUSTRIAN	401
Power Rectifiers for Studio Lighting	L. A. UMANSKY 414
A Small Microphone Boom	
B. F. RYAN AND E. H. SMITH	441
A New Carbon for Increased Light in Studio and Theater Projection	
M. T. JONES, R. J. ZAVESKY, AND W. W. LOZIER	449
A New Photographic Developer for Picture Negatives	
J. R. ALBURGER	459
A Positive Vari-Focal View-Finder for Motion Picture Cameras	F. G. BACK 466
Society Announcements	472
Index of Journal, Vol 45 (July–December, 1945):	
Author Index	474
Classified Index	477

Copyrighted, 1945, by the Society of Motion Picture Engineers, Inc. Permission to republish material from the JOURNAL must be obtained in writing from the General Office of the Society. The Society is not responsible for statements of authors or contributors.

Indexes to the semi-annual volumes of the JOURNAL are published in the June and December issues. The contents are also indexed in the *Industrial Arts Index* available in public libraries.
