

## REPORT OF THE STANDARDS COMMITTEE\*

During the past winter the main activities of the Standards Committee have been confined to the preparation of a new Standards Booklet in which will be incorporated several corrections, and which, it is hoped, will present the standards in a more usable form.

The Standards Committee is exceedingly fortunate in having the able assistance of Mr. G. Friedl who has consented to undertake a large part of the work of revising the drawings. Most of the drawings have been reviewed by the Committee, and the improvement in the manner of presentation is apparent to all.

The two proposals mentioned in the last report of the Committee, have been put into practice, *viz.*:

(1) That the Engineering Vice-President be requested to appoint several European members of the S. M. P. E. to the Standards Committee, in order that they may establish a direct liaison between this Committee and the European Committees.

(2) That copies of minutes of the meetings of this Committee be sent not only to such foreign members, but also to the secretaries of other Societies interested in motion picture technology and standardization both here and abroad, and to a selected list of persons who might be expected to offer criticisms or suggestions.

Acceptances have been received from the following foreign members appointed to the Standards Committee by the Engineering Vice-President: I. D. Wratten (England); F. C. Badgley (Canada); A. Cottet (France); L. N. Busch (Germany); L. de Feo (Italy).

The unfortunate situation in regard to the 16-mm. sound-film standards appears to be clearing up to a great extent. The Dutch Standards Committee adopted the S. M. P. E. standards last fall, and on February 25, 1936, a meeting was held in London at the Middlesex Guildhall with Lord Riverdale as arbitrator to decide which standards should be adopted by the British Standards Institution. On March 20, 1936, it was announced that the award had been made to the S. M. P. E. standards so far as the position of the sound-track goes.

The chief items under discussion at the present time are as follows:

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\* Presented at the Spring, 1936, Meeting at Chicago, Ill.

(1) *Screen Brightness*.—It is hoped that the series of papers presented at the Fall, 1935, Convention by members of the Projection Screen Brightness Committee, under the Chairmanship of C. Tuttle, and published in the May issue of the JOURNAL, will offer some practical basis for standardization.

(2) *2000-Ft. Reels*.—The Standards Committee has given its initial approval and final approval to the 2000-ft. reel recommended by the Academy of Motion Picture Arts and Sciences. The announcement has been made, according to the rules of the Society, in the April, 1936, issue of the JOURNAL, and we are awaiting discussion from the membership. If the communications in regard to this are substantially favorable, the matter will be submitted to the Engineering Vice-President, who will present it to the Board of Governors for approval.

The deletion of the definition of "reel" as approximately 1000 feet of film from the official glossary is in the same situation.

(3) *16-Mm. Sound Lead*.—The German standard for the lead of the sound over the picture in 16-mm. sound-film is 27 frames. The S. M. P. E. standard is 25 frames. A compromise proposal of 26 frames has received initial approval by the Standards Committee and will be submitted for final approval very shortly.

E. K. CARVER, *Chairman*

F. C. BADGLEY  
M. C. BATSEL  
L. N. BUSCH  
W. H. CARSON  
A. COTTET  
L. DE FEO  
A. C. DOWNES  
J. A. DUBRAY  
P. H. EVANS

R. E. FARNHAM  
C. L. FARRAND  
H. GRIFFIN  
R. C. HUBBARD  
E. HUSE  
C. L. LOOTENS  
W. J. MACNAIR  
K. F. MORGAN  
N. F. OAKLEY

G. F. RACKETT  
W. B. RAYTON  
C. N. REIFSTECK  
H. RUBIN  
O. SANDVIK  
H. B. SANTEE  
J. L. SPENCE  
A. G. WISE  
I. D. WRATTEN