

JOURNAL OF THE SMPTE



ENGINEERING • SCIENCE • TECHNOLOGY
FOR MOTION PICTURES • TELEVISION • INSTRUMENTATION • HIGH-SPEED PHOTOGRAPHY

345 Progress Committee Report for 1971 • G. CARLETON HUNT

MOTION PICTURES: Special Effects • Studio Lighting Equipment • Projection, Cameras and Accessories • Printing and Processing Equipment • Sound Recording • PHOTO-SCIENCE: Film • Processing Chemistry • Optical Developments • PHOTO-INSTRUMENTATION • EDUCATION: Scholarship Program • Publications • TELEVISION: Color TV Cameras • Studio Facilities • TV Pickup Tubes • Videotape Recorders • Color Film • Nonbroadcast Television • NATIONAL AREAS: European Television Community • Australia • Canada, Motion Pictures • Canada, Television • Federal Republic of Germany, Motion Pictures • Federal Republic of Germany, Television • India • Israel • Japan, Motion Pictures • Japan, Television • New Zealand • United Arab Republic • United Kingdom, Motion Pictures • United Kingdom, Television • Union of Soviet Socialist Republics

401 Dropout Considerations in Video-Tape Recordings and Proposed Recommended Practices • Norman C. Ritter

403 Standards and Recommended Practices

Proposed SMPTE Recommended Practice RP 12, Screen Luminance for Drive-In Theaters; Proposed SMPTE Recommended Practice RP 47, Electronic Method of Dropout Detection and Counting

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10th International Congress on High-Speed Photography • September 25-30 • Nice, France

112th SMPTE Technical Conference • October 22-27 • Los Angeles