



SECTION MEETINGS

NASHVILLE, 24 Aug. — The meeting was held at Kentucky Education Television (KET) studios with an attendance of 17 members. The meeting was an informative tour of the studios conducted by Bob Klein, Director of Engineering for the KET system. The tour included a demonstration of time code editing using the RA-4000 and a videotape on the SMPTE Edit Code shown by projection television using the 4- by 5-ft Advent projection system. New post-production equipment at KET was shown. Some of the equipment included a new audio console, a character generator, a Steenbeck 6-plate editing table, Moiola editing and an Oxberry animation stand with aerial image. — Thomas W. Patterson (Secretary-Treasurer), WLAC-TV, 474 James Robertson Pkwy., Nashville, TN 37219.

DALLAS/FORT WORTH, 5 Sept. — The meeting was held at Eastman Kodak Co.'s facilities in Dallas with an attendance of 29 members and guests. The speaker was Mike Lorfing, cinematographer for the University of Texas Medical Center in Dallas. He discussed the constraints and rewards of surgical cinematography and he showed examples of several filmed operations. It was an eye-open-

ing experience. The response was intense. Mr. Lorfing finished his presentation with a question-and-answer period and a hands-on demonstration of some specialized equipment. — Addison T. Steven (Secretary-Treasurer), Eastman Kodak Co., 6300 Cedar Springs Rd., Dallas, TX 75235.

ATLANTA, 7 Sept. — The meeting, in conjunction with the Carolinas Assn. of Cinematographers, was held at the Wade Hampton Hotel in Columbia, S.C. Fifty-eight SMPTE members attended the all-day joint meeting. The meeting opened with welcoming remarks by Harry M. Joyner, CAC President, and Leigh H. Kelley, Atlanta Section Chairman. The speakers were Glen Prichard of Roscoe Cine Gel, Gene R. Myler and William Reddick of Eastman Kodak Co., and Linwood Dunn of Film Effects, Inc., Hollywood.

Dr. Prichard gave an informative presentation of Roscoe light control equipment; he also demonstrated a new line of luminaires for professional photography featuring metallic halide lamps. Mr. Myler and Mr. Reddick gave an illustrated presentation on the correct handling of motion-picture negative and original materials to avoid speck and dirt accumulation on printed release materials. The after-

noon session was conducted by Mr. Dunn. He traced, visually and verbally, the development of optical effects from the early days of black-and-white photography to wide-screen color productions. His presentation was graphic and stimulating to both professionals and students. A question-and-answer period followed the formal presentation. — Leigh H. Kelley (Chairman), Tucker Wayne & Co., 4518 Club Circle, N.E., Atlanta, GA 30319.

CHICAGO, 17 Sept. — The meeting was held at Behrens Inc. with an attendance of 50 members and guests. Jack Behrend showed a motion picture produced by his company and then gave an excellent presentation on some of the trends he has observed in the industry. He demonstrated some late models of motion-picture production and projection equipment and also discussed lenses and their properties. This was an informative program and it generated a lively question-and-answer session. The meeting was preceded by a dinner at the Chicago Press Club. — Byron L. Friend (Secretary-Treasurer), Telecine Film Studios, Inc., 100 S. Northwest Hwy., Park Ridge IL 60068.

DENVER, 26 Sept. — The meeting was held at the U.S. Air Force Academy with an attendance of 25 members and guests. The speakers were Robert Monahan of Ampex Corp., Burt Rees of Tektronix, and Bob Woodruff and Ed Means of the U.S. Air Force. Mr. Monahan discussed Plumbicon tubes. Mr. Rees described the new 529 waveform monitor. The meeting included a tour of the Academy's TV control center conducted by Mr.

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Woodruff and Mr. Means who explained the Academy's production facilities. — Herbert P. Banister (Secretary-Treasurer), 6068 South Westview St., Littleton, CO 80120.

ROCHESTER, 26 Sept. — The meeting, held in Buffalo at the Holiday 3-4-5-6 Theater, was attended by 35 members and guests. An unusual program arranged by Ron Yeskey and John Pytlak made the 65-mile trip from Rochester to Buffalo well worthwhile. Leaving Rochester at 5:00 P.M. by bus, the group arrived at the Aerohead Restaurant in Buffalo where dinner was served at 6:00 P.M. The Holiday Theater complex of six theaters, operated by the owners, is located near the Buffalo airport. At 8:00 P.M. the group assembled at the boxoffice serving four of the six

theaters. Four different features were running and each member of the group could view the feature of his choice. At the conclusion of the performance the entire group was taken into the projection room.

The projection room proved an amazing sight — one room about 150 ft long and 20 ft deep where four automated projectors serviced the four theaters with one projectionist. The 35mm film was mounted on horizontal platters feeding 11,000 ft of film from the center and winding up on a second platter below. The entire show, including short subjects, trailers and announcements, was continuous. Xenon lamps were used and the entire operation was comfortably manned by one projectionist. If required, two projectors screening in different theaters could be inter-

locked using the same 35mm print running from one projector to the other over guide rollers spanning the distance of about 20 ft from one projector to the other. The projectionist explained the operation to the group and the visit to the projection room continued for more than an hour and a half. One of the features running at the time had been projected 1100 times and showed almost no discernible scratches. Standard projectors and lamphouses are used with the specially designed film platters. The electronic control of the feeding mechanism bore the nameplate of Norelco. The members and guests exclaimed over the fine program and enjoyed the ride back in full moonlight to Rochester, arriving after midnight. — Reid H. Ray (Secretary-Treasurer), RIT College of Graphic Arts and Photography, One Lomb Memorial Dr., Rochester, NY 14613.

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DALLAS/FORT WORTH, 3 Oct. — The meeting was held at the TV Broadcast Department of Southern Methodist University with an attendance of 39 members and guests. The speakers were Ken Harrison of KERA-TV and David Dowe of SMU. Mr. Harrison, who spoke on "Super-8 Filming With Double-System Sound," described the grant and equipment (costing about \$7,500) which enabled him to produce a made-for-TV super-8 sound documentary, *Memories of Prince Albert Hunt*. The documentary, broadcast nationally twice by the Public Broadcasting Corp., was shown by Mr. Harrison.

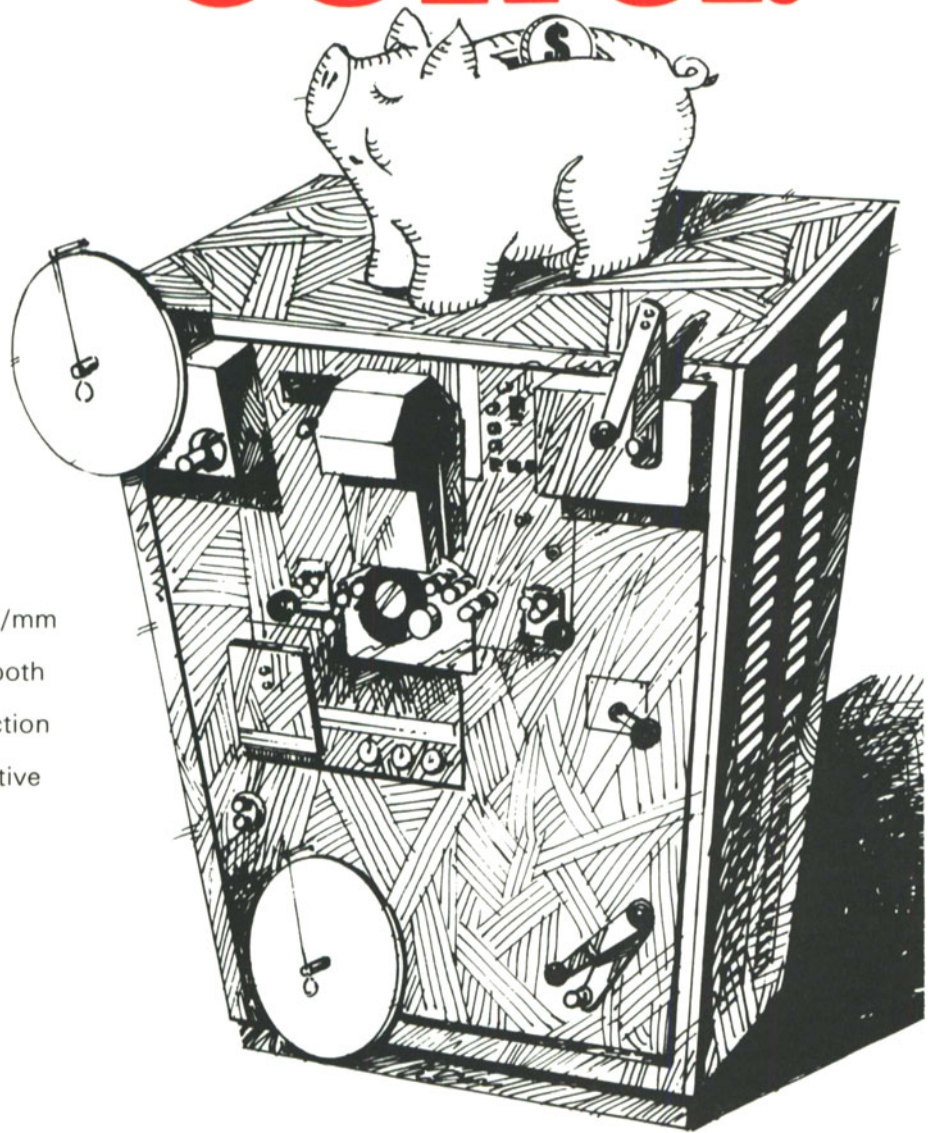
Mr. Dowe described the concepts he works with and some of the equipment difficulties and costs he has been able to overcome with time and ingenuity. He showed examples of a poetic abstract work and he also showed some of his more commercial works. — Addison T. Steven (Secretary-Treasurer), Eastman Kodak Co., 6300 Cedar Springs Rd., Dallas, TX 75235.

CHICAGO, 22 Oct. — The meeting was held at the Hyatt Regency O'Hare Hotel with an attendance of 40 members and guests. The speaker was Howard C. Johnson of Visual Data Systems. The program consisted of film demonstrations of high-speed intermittent cameras and high-speed rotating prism cameras. The demonstrations were followed by an analytical review of an event previously filmed. The program also included an equipment display of cameras and lighting equipment. Several films were shown and high-speed photography was discussed in its many ramifications. The program was followed by a question-and-answer period. The meeting was preceded by a dinner at Hugo's Market Place Restaurant. — Byron L. Friend (Secretary-Treasurer), Telecine Film Studios, Inc., 100 S. Northwest Hwy., Park Ridge, IL 60068.

HOLLYWOOD, 22 Oct. — The meeting was held at the Academy Awards Theater in Hollywood with an attendance of 115 members and guests. The speakers were Robert Kreiman, President of DeLuxe General Inc., Sidney Solow, President of Consolidated Film Industries, and Herbert A. Lightman, Editor of *American Cinematographer*. All three speakers discussed Photokina 1974. Mr. Kreiman's report on Photokina was illustrated by slides of many of the exhibits and some excellent visuals of Cologne. Mr. Solow and Mr. Lightman filled in with their impressions and

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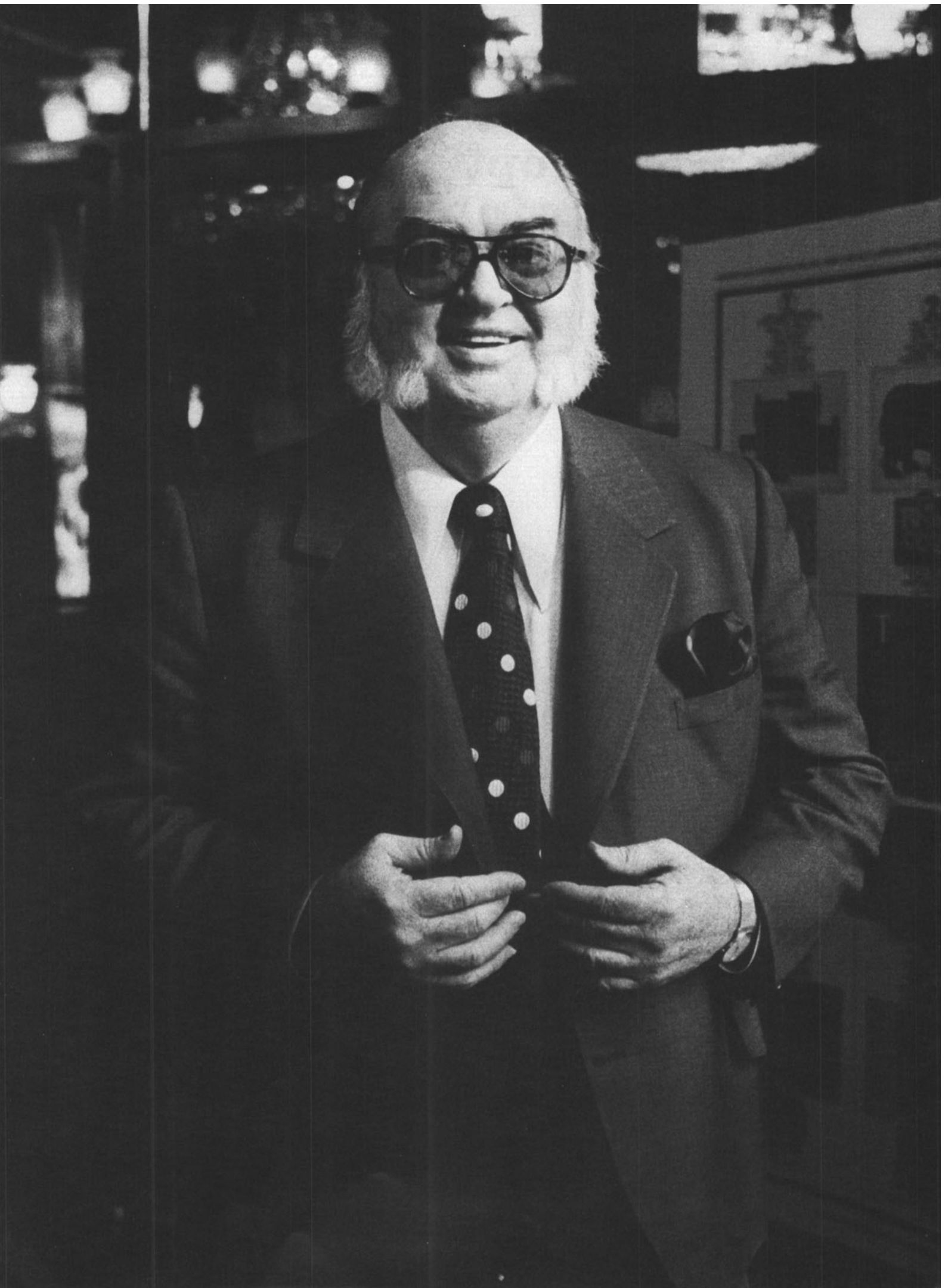
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much good humor was generated by these witty gentlemen. The question-and-answer period was lengthy due to the great interest in Photokina of the members and guests. The meeting was preceded by a dinner at King's Four-In-Hand. — Don V. Kloepfel (Secretary-Treasurer), DeLuxe General, Inc., 1546 N. Argyle Ave., Hollywood, CA 90028.

RYERSON POLYTECHNICAL INSTITUTE STUDENT CHAPTER, 8 Oct. —

The Chapter held its first meeting of the year in the Photographic Arts Building of Ryerson Polytechnical Institute with an attendance of 40 members. The speaker was Edward V. Malec of Kodak Canada Ltd. who presented


an informative paper on Eastman Color Negative films 5247 and 7247. The presentation was enhanced by slides and by an impressive demonstration film. Two 16mm projectors were used in comparing the 5247 and 7247 films with ECO film and subsequent generations.

Linda Hutch, the Chapter Chairman, spoke on the (then) upcoming SMPTE Conference in Toronto. Twenty-five new members have been enrolled so far — Ted Morris (Secretary-Treasurer), Ryerson Student Chapter, 122 Bond St., Toronto, Ont. M5B 1X8, Can.

HOUSTON, 29 Oct. — The meeting was

held at the Veterans Administration Hospital with an attendance of 35 members and guests. The speaker was Donald E. Bodley of Bodley Associates who spoke on "The Psychology of Color and Human Motivation." He gave an extremely interesting presentation on color psychology demonstrating the significance of color in motion pictures and television and its impact on the viewers. He explained how color can be manipulated and used to obtain desired responses. His presentation was enthusiastically received by the audience. — Leonard M. Hart (Secretary-Treasurer), Medical Illustration Service, Veterans Administration Hospital, 2002 Holcombe Blvd., Houston, TX 77031.

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Optical Radiation Measurements: Stability and Temperature Characteristics by Kshitij Mohan, A Russell Schaefer and Edward F. Zalewski (National Bureau of Standards Technical Note 594-5 (1973) 16 pp. 35 cents. Available from Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402.) is a study comparing the relative performances of selenium barrier layer cells with PIN and PN type silicon photodiodes operated in the photovoltaic or nonbiased mode.

Time-Life Video, Time & Life Bldg, Rockefeller Center, New York, NY 10020, has announced availability of a 40-page illustrated catalog containing descriptions of more than 150 programs. Most of the programs are available in 16mm format as well as on videotape. The programs are nontheatrical and include such well known items as *Civilisation* with Kenneth Clark; Alistair Cooke's *America* and the *Time-Life Video Speed Reading Course* with Dick Cavett as its guest instructor. The catalog contains an index and a price list showing both the purchase price and rental rate for each program.

Space-Age Film, a four-page illustrated data sheet available from Metro/Kalvar Inc., 745 Post Rd., Darien, CT 06820, describes four Metro-Kalvar films. The films require no darkroom or chemical processing. They are made of a tough plastic emulsion coated on a polyester base. In use, the film is exposed to ultraviolet light to form a latent image and heated to permanently develop the image. In the finished print the opaque area of the developed image is composed of light scattering centers rather than light absorbing grains or dyes as in conventional silver halide films.

Tungsten-halogen lamps for industrial and commercial applications, including television studio and theater, are described in an 8-page brochure illustrated in color (Booklet TH-102) available from GTE Sylvania, Advertising Services Center, 70 Empire Dr., West Seneca, NY