



**HOLLYWOOD, 19 Dec.**—The meeting was held at the Walt Disney Studio Theater with an attendance of about 500 members and guests. The program consisted of a pre-release screening of the MGM motion picture, *Travels With My Aunt*. — Kenneth D. Erhardt, *Secretary-Treasurer*, (NBC), 16809 Liggett St., Sepulveda, CA 91343.

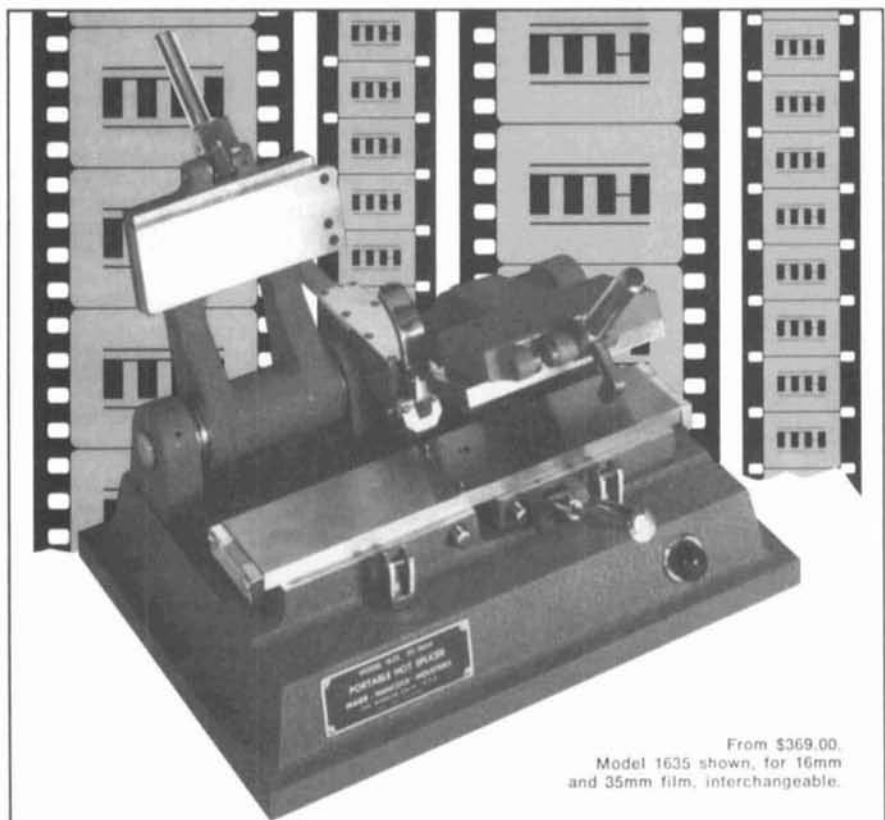
**DALLAS-FORT WORTH, 11 Jan.**—The meeting was held in Studio B of WFAA-TV at the Communications Center in Dallas. Even though the area was experiencing snow and severe icing conditions, 19 members and guests braved the hazardous driving conditions to attend the Section's first meeting in 1973. The meeting was convened at 7:30 P.M. by Chairman Gary

Jones who described the CBS Vidifont character generator titling system. The group was then taken to Studio C where Tom Sommers of the WFAA-TV engineering staff demonstrated the operation of the system. The group then returned to Studio B where Victor Duncan, President of Victor Duncan, Inc., described and demonstrated the Arriflex 35mm BL camera. Mr. Duncan then reported on the 1972 Photokina in Cologne, Germany, which he had attended. The report included a showing of color slides taken by Mr. Duncan. — William R. Schock, *Secretary-Treasurer*, (KDTV Doubleday Broadcasting Co.), 7939 Briaridge, Dallas, TX 75240.

**ROCHESTER, 11 Jan.**—The meeting, attended by 175 members and guests, consisted of a tour of the Apparatus Div. of Eastman Kodak Co. conducted by J. Wesley Spalding and Robert S. Vukosic. The group assembled in the cafeteria for coffee and doughnuts while Mr. Spalding described the activities of the division. The large group was separated into groups of about 10 to be taken on the tour through the plastic molding, punch press, screw machine and heat treat areas of the parts manufacturing area. Each group also saw Kodak Pocket Instamatic and Kodak XL55 movie cameras being assembled. Each group had a tour guide who was a design, quality control, or manufacturing engineer who had contributed his evening to the large success of the meeting. — Hugh R. McNair, *Secretary-Treasurer*, Eastman Kodak Co., 343 State St., Rochester, NY 14650.

**ATLANTA, 15 Jan.**—The meeting, the first of 1973, was held at the Shelton Production facilities in Atlanta with an attendance of 39 members and guests. The speaker was Anton Wilson of Anton/Bauer, Norwalk, Conn. Mr. Wilson is a columnist for *American Cinematographer*, whose column, "Cinema Workshop," presents descriptions of the latest film production equipments and techniques. At the section meeting he demonstrated a new quick-change modular camera battery system, new zoom lenses, crystal motors and the new Audio wireless microphone system. He discussed new designs in motion-picture cameras and equipments and stressed the importance of taking advantage of aerospace technology to improve motion-picture products. There were many questions and answers during the demonstrations of the equipments. Mr. Wilson's information was so interesting that the post-meeting get-together lasted for almost two hours. — Gerald M. Crowder, *Program Chairman*, Provence Productions, Inc., 2060 Peachtree Industrial Ct., Atlanta, GA 30341.

**HOLLYWOOD, 16 Jan.**—The meeting was held in the Rotunda Room of the Culver City Auditorium with an attendance of 37 members and guests. The speaker was Albert Koury, Assoc. Manager of Satellite Ground Systems, Space and Communications Group, Hughes Aircraft, whose subject was, "Communicating With China via Satellite." Mr. Koury was one of 10 men sent to China to install and operate



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the Hughes/Western Union International Transportable Earth Station. The station was used in conjunction with the communication satellite for the communication system and TV link for President Nixon's trip to the mainland of China. During his talk he described the various problems that arose and how they were overcome. He also discussed his leisure time activities spent in visiting places of interest. One visit of special interest was to the hospital where he photographed several operations in which acupuncture was used. The audience was very pleased with the pictures and with Mr. Koury's comments. Unfortunately there was a rather small attendance due to a very heavy storm of 2½ inches of rain.—Robert D. Gustafson, *Secretary-Treasurer*, Consolidated Film Industries, Inc., 959 Seward St., Hollywood, CA 90038.

OHIO, 16 Jan.—The meeting was held jointly with the Cleveland Chapter of the Society of Photographic Scientists and Engineers at General Electric's Lighting Institute in Nela Park, East Cleveland. The meeting was attended by 70 members and guests. The speakers were C. N. Clark, Market Planner for Stage and Studio Lamps, Marketing Dept., and R. H. Van Sickler, Manager of Product Planning, Photo Lamp Dept., General Electric Co. Mr. Van Sickler opened the meeting with a discussion and demonstration of new projector lamps for super-8 and 35mm film. Enclosed compact-arc xenon lamps, with their numerous features, were also discussed. Mr. Van Sickler also gave a detailed explanation of General Electric's new Ten Bar flashcubes used with Polaroid's SX-70 color camera. A number of pictures were taken with the SX-70, producing excellent color photographs.

Mr. Clark discussed new stage and studio lamps, particularly the thrifty hard-glass halogen, the GE Econo-Kleen line and the new GE Quartzline scoop lamps. Various high-intensity discharge lamps were shown and Mr. Clark explained how these sources affect color qualities. Suggestions for lighting system designs and operational considerations for televising with these sources were discussed. Mr. Clark closed his talk with a review of performance characteristics of incandescent lamps vs. tungsten-halogen lamps in relation to their applications. A fast-moving question-and-answer session concluded the meeting.—Matthew M. Bracic, *Secretary-Treasurer*, (WKYC-TV NBC), 1403 E. 6 St., Cleveland, OH 44114.

DETROIT, 18 Jan.—The meeting was held at the WWJ Auditorium in Detroit with an attendance of 97 members and guests. The speaker was J. F. MacKay, Sales and Engineering Representative for the Motion Pictures and Educational Markets Div., Eastman Kodak Co., who presented a paper on "The Videofilm Story." The paper dealt with the production and engineering aspects of producing and showing films made expressly for television. The presentation included a discussion on lighting, contrast ratios and the proper exposure of film for use in television, as well as the proper adjustment of

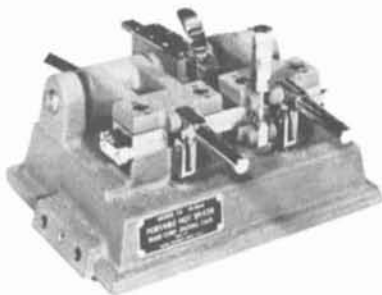
the telecine equipment for optimum TV showing. The paper was illustrated by slides. A dinner was held at the Detroit Press Club preceding the meeting.—Leonard W. Eden, *Secretary-Treasurer*, (WWJ-TV), 29828 Spring Hill Dr., Southfield, MI 48075.

DENVER, 25 Jan.—The meeting was held at the Creative Visual Dynamics offices in Aurora, Colo., with an attendance of 40 members and guests. A six-minute film, *Motion Pictures in Colorado*, was shown and Lew Birchfield, Jim Conway and Bob Wolper conducted a question-and-answer session on the production of motion pictures and commercial filming in Colorado. Following coffee and doughnuts,

members and guests were taken on a tour of the CVD soundstages and other facilities.—Leland D. Edelmaier, *Secretary-Treasurer*, Metropolitan Television Co., 1044 Lincoln St., Denver, CO 80203.

SAN FRANCISCO, 25 Jan.—The meeting was held at Stanford Research Institute as a joint meeting with the Northern California Chapter of the Society of Photographic Scientists and Engineers. Twelve members and guests attended. The speaker was Matt Lehmann, of the Stanford Electronics Laboratory of Stanford University who presented a well-illustrated lecture beginning with a short film about safety measures associated with laser technology. He used charts and graphs in

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a discussion of the various materials used for nonsilver recording, including photochromic, photodichroic and photopolymers. Techniques for high-density recordings for information storage and for the photoengraving of fine line grids and crosshatch structures were also shown. The presentation was informal with frequent audience participation in the form of questions or comments. At the end of the lecture, a portable hologram was set up at the back of the lecture hall for close inspection. — Joseph Roizen, *Secretary-Treasurer*, Telegen Corp., 4015 Fabian Way, Palo Alto, CA 94302.

NASHVILLE, 29 Jan. — The meeting was held in the West End Junior High School with an attendance of 50 members and guests. Representatives of Eastman Kodak Co. presented a program entitled "Mexico — A Multi-Media Photo Adventure." The program was edited from more than 20,000 slides and 25,000 ft of 16mm color film. The multi-image spectacular was projected by six 35mm Carousels and one 16mm projector on a 12- by 36-ft screen. The images appeared, then faded and dissolved on the screen. The projector rotated at intervals and played on different areas of the screen. The narration, by an Eastman Kodak representative, and authentic background sounds and stereo music synced to the picture complemented the visual presentation. The program was excellently done and was enjoyed by all. — John F. Swanson, *Secretary-Treasurer*, WLAC-TV Inc., 474 James Robertson Pkwy., Nashville, TN 37219.

CHICAGO, 30 Jan. — The meeting was held at the Eastman Kodak facility in Oak Brook, Ill. (a suburb of Chicago), with an attendance of 100 members and guests. The speakers were Dick Potter, Art Florack and Harold Vincent, all of Eastman Kodak. Mr. Potter presented a paper on "Improved Emulsion and Processing Technology for Color Negatives." Mr. Florack's paper was on "Existing Light Concepts in Motion-Picture Color Technology," and Mr. Vincent's paper was on "Preferred Color Balance for Motion-Picture Prints Intended for Viewing on TV and With Xenon Arc Projection." The talks were illustrated with motion pictures and slides. A lively question-and-answer period followed the presentations. The meeting was preceded by a dinner at Andy's Steak House. — Byron L. Friends, *Secretary-Treasurer*, Telecine Film Studios, Inc., 100 S. Northwest Hwy., Park Ridge, IL 60068.

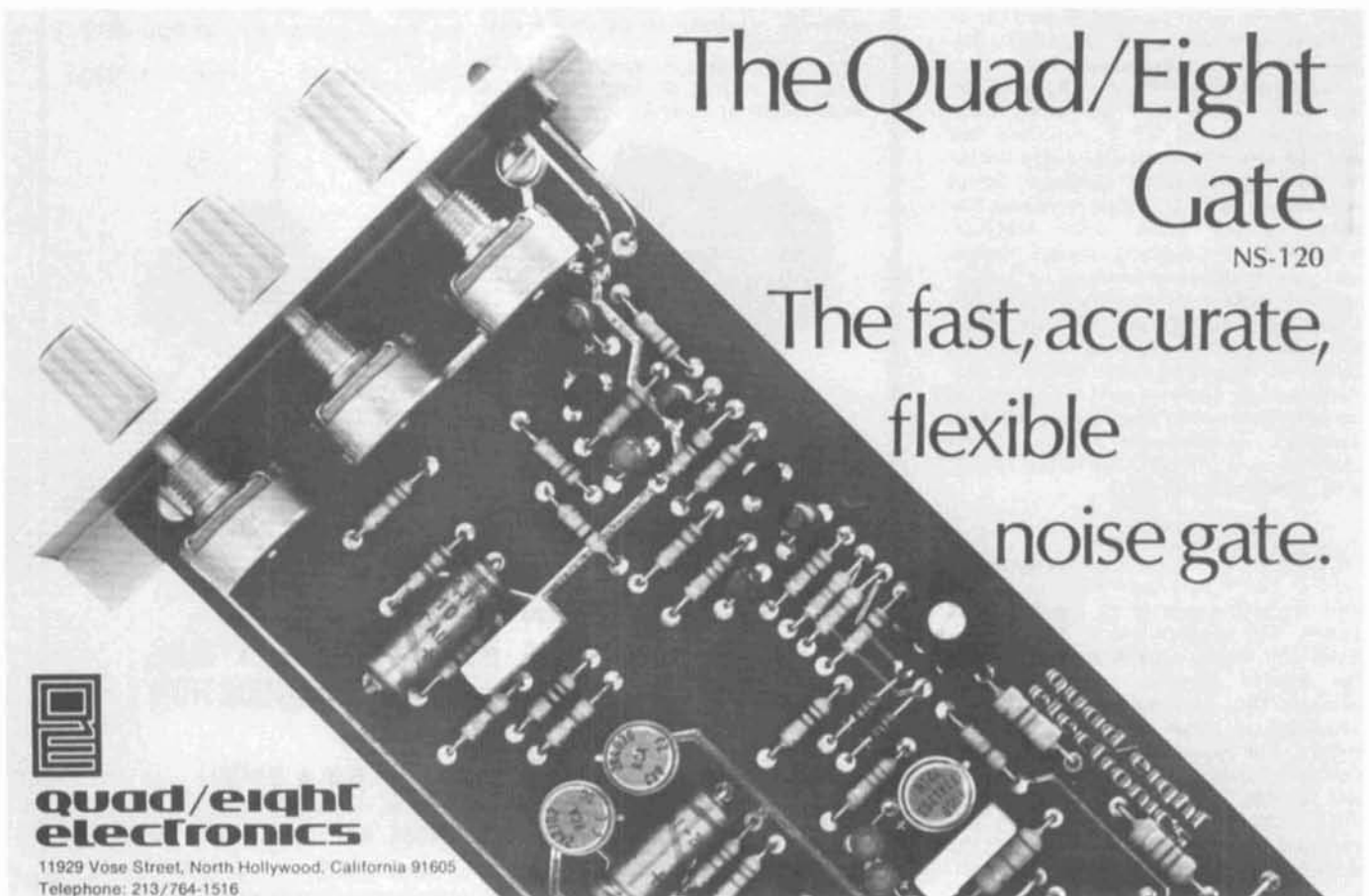
DALLAS-FORT WORTH, 1 Feb. — The meeting was held at the studios of KDFW-TV in Dallas with an attendance of 55 members and guests. The speakers were Art Kramer of the Scoopic Div. of Canon USA and William Honeycutt of KDFW-TV. Mr. Kramer described the Canon 12-120mm Macrozoom lens, which focuses from ½ in. to infinity. After discussing the lens, a 20-min film demonstrated the results of using the lens in filming and in-plant production line.

Mr. Honeycutt described the features and operation of the Ampex ACR-25 cassette videotape recorder. He explained how the dual transport operates; how the

playback parameters can be programmed to play back the same corrections each time; how the unit is pre-programmed to operate a playback cycle; and other features, such as re-recording, etc. A demonstration of playing spots back to back was made to show that spots as short as 10-s duration can be run back to back.

The meeting became informal so that groups of six and eight could tour the VTR room for a close look at how the machine operates. The groups also toured the master control area where the new CDL Automation has been installed. The system is able to control all operations from typing the log through logging of the transmitter feed automatically. Arrangements had been made so that the automation was off-line for demonstration for the group. — William R. Schock, *Secretary-Treasurer*, (KDTV Doubleday Broadcasting Co.), 7939 Briaridge, Dallas, TX 75240.


ROCHESTER, 8 Feb. — The meeting was held in the Rochester Memorial Art Gallery. More than 60 members braved the usual February meeting snowstorm to hear John Lowry, of Image Transform, Inc., and Ralph Peterson of Rochester Radio Supply, Inc. Mr. Lowry described the present state of the art in transferring pictures from videotape to motion-picture film. He demonstrated the quality of the results obtained by Image Transform in both 16mm and 35mm film. He also demonstrated the screen quality improvement obtainable from videotapes made expressly for transfer to film for projection. Mr. Peterson reviewed recent developments in



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smaller videotape formats, including a new videocassette type. A motion picture about stunt flying called *The Crowd Above the Sky Below* was shown—Hugh R. McNair, *Secretary-Treasurer*, Eastman Kodak Co., 343 State St., Rochester, NY 14650.

ATLANTA, 14 Feb.—The meeting was held at the Eastman Kodak Marketing Center, in Atlanta, with an attendance of 31 members and guests. The speakers were Edward Spivia, of the Georgia State Motion Picture and Television Advisory Committee; Avrum Fine, of Film Ventures International; and Robert C. Baker, of Eastman Kodak. Mr. Spivia described the efforts of the Georgia State Motion Picture and Television Advisory Committee to promote the state as the scene for feature and commercial film production. He reported that commitments totaling \$4 million have already been received. Mr. Fine spoke on "Feature Film Distribution." He described the perils and pitfalls as well as the potentials of the production of feature films for distribution. Mr. Baker discussed the new Eastman Kodak Color Negative Film, Type 5257/7247 scheduled for distribution by the end of 1973. Slides and films were used in all three presentations.

A Kafe Klatch preceded the meeting in an effort to lure members into the meeting hall on time. As a first-time effort it appears to have been successful.—Hugo A. Bondy, *Secretary-Treasurer*, WAGA-TV, P.O. Box 4207, Atlanta, GA 30302.

OHIO, 15 Feb.—The meeting was held jointly with the Cleveland Chapter of the Society of Photographic Science and Engineering and the Broadcast Group of the Institute of Electrical and Electronics Engineers. More than 100 members of the three organizations and their guests met in Studio A of WKYC-TV in Cleveland. The speakers were Raymond J. Smith, Manager of Technical Operations, WKYC-TV NBC, and Barrett S. Lloyd, Product Manager, Electronic Recording Equipment, RCA Corp. Mr. Smith gave an enlightening talk on NBC's television operations in Cleveland. Mr. Lloyd presented a two-part program. The first part consisted of a concise and informative slide presentation showing the RCA TCR-100 Video Cartridge Tape machine and how it works. The second part covered the Electronic Program Identification System, which uses alphanumeric characters to tell the operator what is in the two cartridges. Following a coffee break, served with the compliments of WKYC-TV NBC, those present at the meeting were arranged in small groups for a conducted tour of WKYC-TV's facilities. The various groups were shown the steps in preparing newsfilm shot by station crews, processed in the station's laboratory and edited into the final on-air version. The TCR-100 was shown in action. Particularly fascinating was the rear view of the unit with back covers off. There was also a live studio demonstration of chroma-keying, plus a videotape showing of some complicated

chroma-key combinations.—Matthew M. Bracic, *Secretary-Treasurer*, (WKYC-TV), 1403 E. 6 St., Cleveland, OH 44114.

SAN FRANCISCO, 21 Feb.—The meeting was held in the company cafeteria of International Video Corp. (IVC). The speakers were Ron Fried, Vice President of Marketing, Keith Reynolds, Product Manager (both of IVC) and Joseph Roizen, Consultant. Mr. Fried gave a brief illustrated review of IVC's history in the video field and he told of the expansion program now underway with the acquisition of new buildings and facilities. Mr. Reynolds presented a well-illustrated review of the IVC product line and a comprehensive description of the BCR-200. He also described the VCR-100 cartridge machine which is the basis for the BCR-200. Mr. Roizen described the new 2-in helical scan IVC 9000 broadcast recorder.

Attendance at the meeting was excellent; about 130 members and guests were present. A number of television engineers, from all over the country, attending VTR training classes in San Francisco, were also present. After the slide talks, a mock-up of a BCR-200 was unveiled and a VCR-100 was shown in operation. Discussion about the products went on until well after 10 P.M., showing the high interest aroused by the speakers. A good time was had by all.—Joseph Roizen, *Secretary-Treasurer*, Telegen Corp., 4015 Fabian Way, Palo Alto, CA 94302.



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