



# Section Meetings

**Dallas/Fort Worth, 6 Oct.** — The meeting was held in the Sundowner Room in the Marriot Hotel with an attendance of 14 members and guests. The speaker was Theodore Wahlmann of F & M Systems, Inc., who spoke on "Design and Construction of the South African TV Broadcasting System." He described the turnkey construction of the South African Broadcasting System including studios, control facilities and transmitters, the entire project being directed and controlled by F & M Systems of Dallas. The project involved the complete construction of a color TV network in South Africa. The system was completed on 31 March 1976 and went on air ahead of schedule with two hours of programming each night, Wahlmann reported.

Color slides were used to depict the construction and equipment installation of seven studios and transmission facilities in Johannesburg. Wahlmann noted that all custom-built panels with labeling had to be engraved with the Afrikaans language whereas off-the-shelf equipment could retain English nomenclature

— just one of the problems associated with a foreign venture of this magnitude, he pointed out. He mentioned other projects of F & M Systems including construction of ABC studios in California and New York, construction of all of ABC's mobile vans and construction of the first fully automated TV station in the United States — KMOX-TV in St. Louis. — Melvin E. Dunn (Secretary-Treasurer), 2002 Peters Colony Rd., Carrollton, TX 75006.

**Detroit, 26 Oct.** — The meeting was held at the facilities of Allied Film in Detroit with an attendance of 109 members and guests. After welcoming the members of the audience, Ted Horn, Section Chairman, showed and discussed briefly the award-winning film of Chrysler Corp.'s XM-1 military tank. William Smith of Allied Film provided a report on the Society's New York Technical Conference. Jerrell Frederick of Special Recording, Inc., presented a paper, illustrated with slides, on "Motion Picture Sound Recording and Re-Recording." He dis-

cussed motion-picture sound from the microphone to the screen and explained the technical efforts required to assure that the final reproduction is of the highest quality.

Charles Nairn of Com Tech Inc. presented a paper on "Some Quality Aspects of Film Recorded Sound." He discussed some of the factors which determine the quality of the optical soundtrack. Using an overhead projector he showed graphically the efforts made by Com Tech to improve optical sound quality.

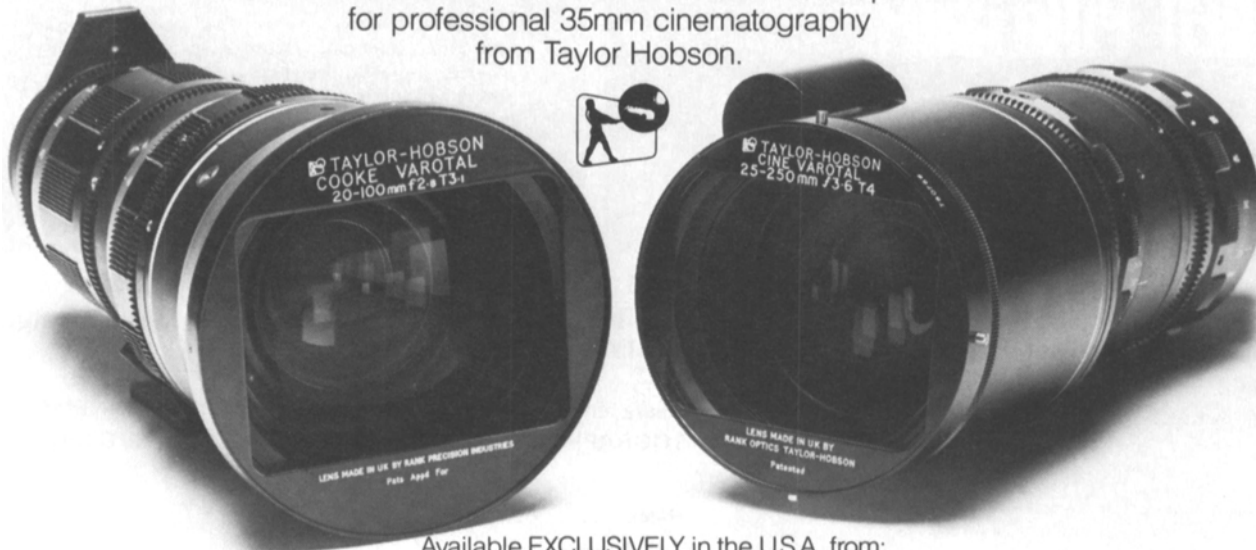
Cy Becker gave a presentation entitled "A Review of Color Negative Film Strip Master Film and Exposure Considerations." Using three slide projectors he showed side-by-side comparisons of master slides and copies so that the effects of the film type and corrections could easily be compared.

Following the meeting the guests were taken on a conducted tour of the new Allied Film facility. — Warren Happel (Secretary-Treasurer), Browne Associates, 25 W. Long Lake Rd., Bloomfield Hills, MI 48013.

**Florida/Caribbean, 14 Aug.** — The meeting, held at Cypress Gardens, with an attendance of 36 members and guests, began at 1:00 P.M. with a tour of the recently completed photo building. The tour was conducted by Rod McGuire, Photo Department Manager for Cypress Gardens. Following the tour the group was shown an award-winning film made by the Cypress Gardens staff. The film, *Kiteman*, showed a Delta Wing Glider Championship contest that had been held previously at Cypress Gardens. The film was extremely interesting and showed very imaginative motion-picture photography, editing

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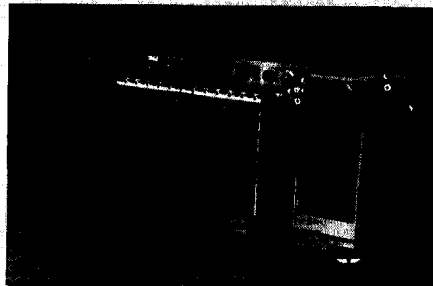
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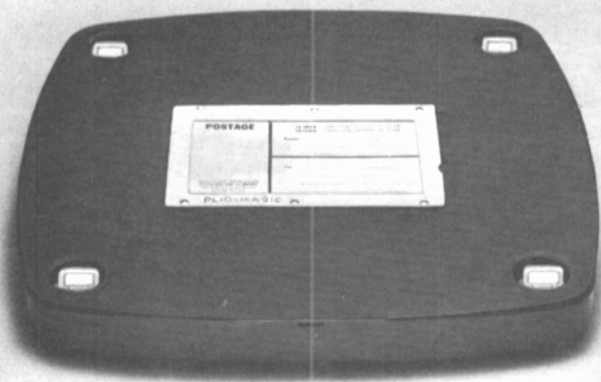
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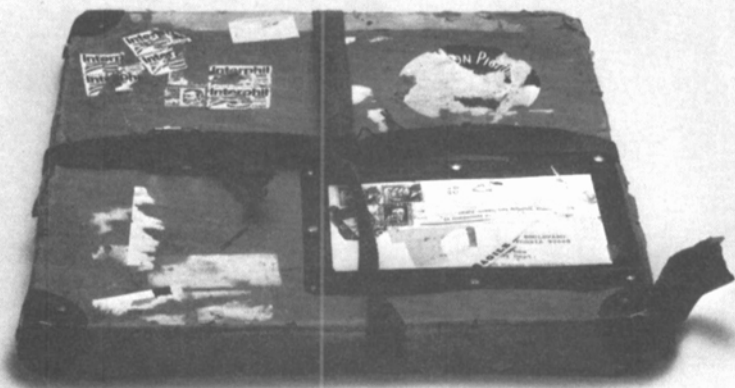
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and original music. Following the film, members and guests saw the regularly scheduled Water Ski Show. This included a very pleasant surprise, the opening act including flying banners emblazoned with "Welcome SMPTE." Following the show the group was taken for a demonstration ride in a specially built photo boat complete with performing Aqua-Maids, providing excellent picture-taking opportunities. After the demonstration ride, members and guests were free to watch the finals of the 3rd Annual Delta Wing Glider Championship or to visit any of the other attractions at Cypress Gardens. All facilities and events at Cypress Gardens were made free to SMPTE members and their guests through the courtesy of the Cypress Gardens staff. — Frank J. Eberhardt (Secretary-Treasurer), Eastman Kodak Co.; home address: 8860 S.W. 150th St., Miami, FL 33176.

**Houston, 7 July** — The meeting was held at the facilities of Video Systems Inc. with an attendance of 20 members and guests. Theme of the meeting was Film to Video Transfer and Videotape Editing. The meeting was preceded by a dinner at Steak 'n Ale. — Rob Middleton (Secretary-Treasurer), KPRC-TV; home address: Box 2222, Houston, TX 77001.

**San Francisco, 21 June** — The meeting was held in Ampex Corp.'s cafeteria with an attendance of 75 members and guests. Host of the meeting was Donald E. Lincoln of station KPIX. The speaker was Gary Engbretson, project engineer for the Ampex VPR-1, assisted by Mark Sanders, Product Manager for Ampex Corp., and Walt Jenkins, a project engineer. The Ampex VPR-1 helical videotape recorder was demonstrated while Engbretson discussed the various configurations and operating features of the recorder. The basic recorder, including a digital tape timer, he explained, can be used alone or in a mini console with the TBC-800 (time base corrector) or in the studio with the Monitor Bridge (which was demonstrated). Of the greatest interest to all was the Auto Scan Tracking (AST) system which can adjust instantly to a tracking error or interchange problem during playback without causing any picture disturbance; the "noise bar" associated with off-speed tracking operations has been eliminated. The VPR-1 can actually jump video tracks while maintaining a perfect picture even during slow speed and still framing. A combination discussion/demonstration was conducted following a slide presentation. — Kay Kibby (Secretary-Treasurer), W. A. Palmer Films, Inc., 611 Howard St., San Francisco, CA 94105.

**San Francisco, 20 August** — Some 60 members and guests enjoyed an evening cruise aboard the former Coast Guard cutter, *Alert*, at the invitation of the present owner of the 110-ft cutter, Barry Brose, President of Highland Laboratories. The cruise is an annual event eagerly looked forward to by members of the San Francisco Section. Highlights of this year's cruise included views of the San Francisco waterfront, Treasure Island, the San Francisco-Oakland Bay bridge and the rapidly growing container facilities at the Port of Oakland. Before the cruise, dinner and a cocktail hour took place at Castagnola's Restaurant on Fisherman's Wharf. — Kay Kibby (Secretary-Treasurer), W. A. Palmer Films, Inc., 611 Howard St., San Francisco, CA 94105.