

Obituary

Norman F. Oakley, special adviser on motion-picture sales in the Du Pont Company's New York District, died November 4 after an illness of several months. Aged 61, he was in the 40th year of his career with the Du Pont Company.

A veteran in the manufacture and sale of motion-picture films, Mr. Oakley had been associated with the Du Pont Company since its entry into the photo products field. Formerly general supervisor of experimental design, construction, and operation for Monmouth Chemical Company, Keyport, N.J., he joined Du Pont in 1916 as a supervisor of experimental

film base production at Parlin, N.J. He was instrumental in the design and operation of Du Pont's first experimental and commercial film manufacturing plants and designed much of the equipment used in the process.

Mr. Oakley entered motion-picture product sales in the late 1920's. He became manager of motion-picture sales in the New York District in 1946, a post which he held until the middle of this year. He was a member of this Society, and of the American Society of Cinematographers, Lambs Club of New York, the Motion Picture Pioneers, and an honorary member of Cameramen's Local 644, IATSE.

section reports



In the memory of even the oldest **Central Section** member, the Fall Regional Meeting at Minneapolis-St. Paul, October 28-29, 1955, was one of the most outstanding in its history. No little credit for this is due to the fine arrangements made by Bill Wetzel of Minnesota Mining and Reid Ray of Reid H. Ray Film Industries who were co-hosts.

Members arriving from Chicago were met at the station with a truck for their baggage and provided with transportation directly to the new auditorium in the Magnetic Products Research Building where the first sessions were held. A tour of the facilities at Research Products preceded the formal sessions. All methods of magnetic tape testing were demonstrated to the group.

When the first session opened at 4:15 P.M. on Friday, some 85 people were in attendance. Jim Wassell, Central Section Chairman, after his opening remarks, introduced the first speaker, R. A. Von Behren of Minnesota Mining, whose paper was entitled "Some Design Criteria for Magnetic Tape." Don Cain, Production Manager of the Audio-Visual Department at the University of Minnesota, then presented a very interesting paper entitled "Photographic Research at the University of Minnesota." Mr. Cain illustrated the many different ways in which motion-picture photography is used for scientific, industrial and medical research.

On adjournment of the afternoon session, the group was treated to a cocktail party by 3M's Magnetic Products at Conroy's. An excellent dinner followed.

The feature paper of the meeting was given on Friday evening by R. C. McClelland, Manager of Training Services, Eastman Kodak Co., Rochester. His paper, co-authored with Tom Miller, was entitled "Effective Use of Visual Aids in Presentation of Technical Lectures." This presentation was enhanced by several very excellent color slides. Following Mr. McClelland's paper, there was a vigorous discussion which lasted until late in the evening. All hands were ready for the very fine accommodations at the Calhoun Beach Hotel when the session was adjourned.

On Saturday morning at 9 A.M. the session opened on the Reid Ray Film Industries sound stage in St. Paul. A very excellent program was scheduled, including the following papers: "The New Trade in the Fifth Estate," by Bob Shafer, Associate News Director, WCCO-TV; "A Realistic View of Color Photography," by Gordon Ray, Reid H. Ray Film Industries.

After Gordon Ray's paper, the various types of 35mm and 16mm color production techniques were illustrated by projection. This again provoked a very interesting discussion period shared in by everyone.

The group was then conducted on a complete tour of the facilities at Reid Ray, including stage, art and animation, editing, processing, etc.

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Caught in deep concentration during one of the 3M meetings are left to right, Jim Wassell, and co-hosts Bill Wetzel, 3M, and Reid Ray, Reid H. Ray Film Industries.

One of the highlights of the entire meeting was the luncheon on the sound stage prepared and served under the direction of Mrs. Reid Ray. The ninety-odd people in attendance for the morning session thoroughly enjoyed the splendid menu.

Immediately after lunch the group was transported to the University of

Minnesota stadium where they witnessed the Intersectional football game between Southern California and Minnesota. Despite the freezing snow which fell during most of the afternoon, no one left early. Minnesota won a very exciting game 26-19.

The success of this meeting, evidenced

by the many favorable remarks from those in attendance, has indicated to Central Section management that it would be desirable to have more one-day meetings throughout the year with papers on many different subjects to interest a wider audience. Plans in this regard are already being discussed.—*Kenneth M. Mason*, Secretary-Treasurer, c/o Eastman Kodak Co., 137 N. Wabash Ave., Chicago 2.

The Atlantic Coast Section's most recent program meeting was held on Tuesday, November 1st, at the Adelphi Theater studios of the Allen B. Du Mont Laboratories, Inc. The meeting was originally scheduled to begin with the actual production photography of Jackie Gleason's show "The Honeymooners" as well as a presentation of the paper which T. T. Goldsmith and J. L. Caddigan of Allen B. Du Mont Laboratories gave at the recent Lake Placid convention titled "The Electronicam TV-Film System."

The day before the meeting it was discovered that the live production had been cancelled and it was necessary to substitute a 35mm film print of a previous program which had not yet appeared on the air. In addition to the formal paper, Mr. Caddigan gave a demonstration of the Electronicam production techniques using "The Honeymooners" set with members of the SMPTE audience as impromptu actors. In addition, members of our audience were given an opportunity to try their hand at directing a television production via the

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Electronicam system. Following these demonstrations, a question and answer discussion period was conducted with Dr. Goldsmith, Messrs. Caddigan, Tingley, Pounds and Haines of the Du Mont Laboratories providing answers for the various aspects of the system.

The attendance was between 350 and 400.—George H. Gordon, Secretary-Treasurer, c/o Eastman Kodak Co., 342 Madison Ave., New York 17.

The regular monthly meeting of the Pacific Coast Section was held on the evening of Tuesday, November 15, at CBS-Television City, Hollywood, with 205 members and guests attending.

Raymond Thursby of United Productions of America presented a 16mm cartoon *When Magoo Flew*. The speaker then discussed the problems involved and the technique used in producing the 16mm and 35mm CinemaScope versions of this production, including the adaptation of the fixed-field CinemaScope lens to the animation stand.

"The Use of a GPL Closed-Circuit TV System for the Music Recording of *The King and I* at Twentieth Century-Fox" was discussed by Warren Delaplain and

Douglas Williams of Twentieth Century-Fox, Robert Hunsicker of General Precision Laboratory and William Born of Kittleson Co. In this musical production it was required that simultaneous with the photography of a ballet scene on one stage, recordings be made of the orchestra on a second stage and of vocalists and narrators on a third stage. The entire number was under the direction of music director Alfred Newman, conducting on one of the stages. A three-way closed-circuit industrial TV unit was used as a visual monitoring tool to permit all necessary parties in each of the locations to monitor the actions at each location. Many other possible applications of the closed-loop television system as a motion-picture studio production tool were visualized.

The Pacific Coast Section is greatly indebted to the Columbia Broadcasting System for their cooperation and hospitality in providing Studio 33, one of their largest audience participation stages for this technical meeting. Lester Bowman, Director of Technical Operations, CBS Hollywood, was responsible for making the arrangements to use the studio.—E. W. Templin, Secretary-Treasurer, c/o Westrex Corp., 6601 Romaine St., Hollywood 38.

Education, Industry News

CHCT-TV, a year-old station in Calgary, Alberta, has just started telecasting live shows. Herb Stewart, formerly of Columbus Ohio, is running the 100,000-w station, which now broadcasts over a 100- to 400-mile radius to about 33,000 TV sets in Southern Alberta.

The first Canadian outlet for TV was the Montreal station built in 1952. CBC announced the same year that private TV would be allowed in Canadian cities where there was no CBC outlet. The new station is the result of negotiations among the directors of Calgary's three radio stations. The directors of CHCT-TV are H. G. Love of CFCN, President; A. M. Cairns of CFAC, secretary-treasurer; F. R. Shaw and A. R. Mackenzie of CKXL; H. R. Carson of CFAC; and James Love of CFCN.

Axel G. Jensen, Engineering Vice-President of the Society and Director of Research for Bell Telephone Laboratories, has been nominated by President Frayne as a director of the American Standards Association. This nomination is for a three-year term, commencing January 1, 1955.

Dr. Jensen has been active in the standards work of both the SMPTE and the ASA, and served last June as International Chairman of the meetings of the Technical Committee on Cinematography of the International Organization for Standardization in Stockholm.

Among the associations and technical societies currently represented by members on the ASA Board are: Radio-Electronics-Television Manufacturers Association, American Society of Civil Engineers, Society of Automotive Engineers, American Society of Mechanical Engineers, National Fire

Protection Association and the American Gas Association.

New York University is now transmitting two English courses over closed-circuit television to several classrooms on the Washington Square campus. The first university to experiment with closed-circuit television for classroom teaching was Pennsylvania State University, which has recently published a detailed study of its experience. At NYU Thomas C. Pollock, Dean of Washington Square College, and Oscar Cargill, Chairman of the English Department, are in charge of the experiment, which is financed by a grant from the Fund for the Advancement of Education.

The National Association of Educational Broadcasters has published the results of a survey on radio and television broadcasts for college, high school or other credit, made by Robert Underwood. Throughout the country educational institutions of grade school, high school and college level are offering courses over both commercial and educational radio and TV stations to be viewed in the home and then accepted as accredited within the school curriculum.

The college courses offered cover art, English, history, the humanities, foreign languages, mathematics, music and psychology. The requirements for receiving credit at the college level vary slightly at different institutions but for the most part these are:

- (1) Registration under the same conditions as a resident student.
- (2) Payment of a fee, usually varying with the amount of credit given.
- (3) The purchase of a text or kit for home study.
- (4) Satisfactory completion of a written examination which is given on the campus.