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LINWOOD DUNN ASC, President
*Formerly head of Photographic
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color and sound. Running time is 22 min. The film depicts techniques described in *Prolonging the Life of the Motion-Picture Film* by E. C. Johnson, published in this issue of the *Journal* (pp. 590-592). Arrangements to borrow or lease the film may be made with the Motion Picture Film Dept., Eastman Kodak Co., at any of the following addresses: 343 State St., Rochester 4, N.Y.; 342 Madison Ave., Suite 626, New York 17; 130 E. Randolph Dr., Room 2006, Chicago 30; 6706 Santa Monica Blvd., Hollywood 38.

The closed-circuit TV installation at Walter Reed Army Medical Center is the subject of an article reprinted by RCA and distributed with the August 1958 issue of the *RCA Educational TV News* as a special service to educators. The article, "Walter Reed Army Medical Center Uses RCA Compatible Color Television for Medical Education," describes the installation which was completed late in 1956.

Shortly after the installation was completed, members of the Society who attended the 1957 Spring Convention in Washington, D.C., had the opportunity of observing the system at work during a guided tour and demonstration arranged by officials in charge of the program. A session was devoted to papers presented by staff members of Walter Reed Hospital who discussed various aspects of the closed-circuit program which was then opening up a whole new field in medical science. Among the speakers who presented papers were Paul W. Schafer, M.D., Television Div., Walter Reed Army Medical Center; Julius Halsman, Medical Illustration Service, Armed Forces Institute of Pathology; Ralph W. Curtis, Walter Reed Army Medical Center; and George A. Baker, Television Div., Walter Reed Army Medical Center.

A few highlights of the RCA article are quoted below: "The Walter Reed system . . . contains the first Medical Color TV Camera designed for ceiling mounting in operating and autopsy rooms. It also includes a specially designed color TV system of microscopy utilizing standard instruments . . . For use in color TV microscopy there has been developed a television microscope assembly. This utilizes an RCA 3-V color camera . . . suspended in such fashion as to insure alignment with the optical system of the several microscopes employed . . . The ultimate capacity of the (TV) Division is difficult to ascertain. However, it is expected that this point will be reached during fiscal year 1958 and that it is approximately 150 to 200 programs per month . . . (An) organization of this magnitude . . . represents an implementation of the conviction that television is an effective and potent force in support of the training and education mission of the Army Medical Service. This conclusion was reached after substantial deliberation by several committees of qualified experts representing all of the interested agencies. . ."

The University of Miami, Coral Gables, Fla., has issued its 11th Annual Report on Broadcasting and Film Activities to cover the 1957-58 fiscal year. Twenty-four courses in Radio, TV and Film were taught during the first semester for a total of 59 credits, and 18 courses were

taught the second semester for a total of 52 credits. During the year the University's film services were expanded with more than a half-million feet of film printed. The University is installing kinescope facilities, operated cooperatively with WTHS-TV, which is nearing completion.

Darkroom Design and Construction (No. K-13), published by Eastman Kodak Co., is a 64-page book intended for use as a guide in making preliminary plans for a darkroom. Topics discussed include: the expected work output, the number of people who will be working in the space; major pieces of equipment to be installed; available space; and the physical flow of work through the area. A section of 29 layouts is presented as examples of typical situations that might be encountered by a photography department in planning its facilities. The booklet is priced at 50 cents and is available at Kodak dealers.

A Kodak booklet, 16mm Kodak Movie Films — Data and Selection, provides data for proper selection of 16mm film for various uses. One section gives complete exposure information, including exposure compensation when using filters. A suggested light-source-and-filter combination table is included for use with Kodachrome films. The booklet is available without charge from Eastman Kodak Co., Sales Service Div., Rochester 4, N.Y.

section reports



The Canadian Section entertained 55 members and guests at its Apr. 15 meeting, which took place at Caldwell's Queensway Studio, 1640 Queensway Ave., Toronto.

The first speaker was Glenn Robitaille, Chief Engineer of CFPL-TV, London, Ont., who spoke on "Film Telecasting from a Private Television Station — Its Implications and Its Problems." The subject of film was discussed from the point of view of an independent TV film user as opposed to a Canadian Broadcasting Corp. network origination point. Also described were the great differences in density and contrast of films received for projection. Mr. Robitaille commended the Lab Standards Committee of the Canadian Section for its work, remarking that he felt that its efforts would soon be rewarded by a more uniform quality in films for television use.

During the second half of the meeting, Robert Franz of Film Graphics, Inc., New York, spoke on "Motion Picture Optical Effects." After discussing film opticals, Mr. Franz outlined what optical effects could be performed by the new branch of his company, at their recently opened Toronto branch.—*Ronald E. Ringler*, Secretary-Treasurer, Du Pont Co. of Canada, Ltd., Toronto, Ont., Can.