

**NAEB**

# NEWSLETTER

NATIONAL ASSOCIATION OF EDUCATIONAL BROADCASTERS

14 GREGORY HALL

URBANA, ILLINOIS

## COMMERCIAL STATION OFFERS ONE-HALF-MILLION-DOLLAR GIFT FOR ETV

A gift of one-half-million dollars worth of equipment for a proposed ETV station has been offered to the Mohawk-Hudson Council on Educational Television, Schenectady, N. Y. by the Van Curler Broadcasting Corp., operator of WTRI and UHF Channel 35.

The offer is contingent upon action by the FCC to assign all commercial stations in the Schenectady-Albany-Troy area to VHF channels and upon favorable action on a proposal to maintain two UHF channels in the area for educational use.

The FCC, which proposed that commercial stations now on UHF switch to VHF, planned to assign the UHF channels elsewhere. A petition by the Council has requested the retention of two UHF channels in the area.

The offered equipment consists of transmitting facilities, tower, antenna, buildings and land.

Vacation schedule pressures have prevented President Paulu from submitting his monthly column for this issue. The column will be continued in the October *Newsletter*.

## MEMO FROM THE EXECUTIVE DIRECTOR

—HARRY SKORNIA

Yes; thank you; I had a fine vacation during July. Fishing, swimming, a little writing and just plain "lying around." I've come back with renewed energy, enthusiasm and eagerness to make this a banner year.

On August 7 and 8 the Research Committee met in Chicago to plan the NAEB Seminar to be held (with Kellogg Funds) at Ohio State. This is now tentatively scheduled for December. All actives and

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associates have already received questionnaires to assist in planning this. If you haven't already returned them --- please do.

Out of this Seminar, and present planning of the Committee, chaired by Raymond Cheydleur, should come a level and volume of research activity which U.S. educators and educational broadcasters have long needed. We have high hopes and big plans.

By the time you read this, the ETV Management Seminar (with Ford Funds) will have been held at Allerton House. This promises to be a lively and important session and will be reported on as soon as possible in the *Newsletter*.

I personally expect to have left by August 23 for Alaska where (with John Groller, Dr. Louis Evans and Fred Palmer from "The States") I shall be doing my best to help the All Alaska Presbyterian Conference in plans for better religious as well as educational uses of radio and television in their mission work. I've spent a lot of time on this, writing my addresses while in Northern Michigan, because I'm deeply interested in this subject as well as in the work of the Board of National Missions of the Presbyterian Church, and the church generally. On this too, I shall hope to have a report at a later date.

Meanwhile, plans move forward for other committee meetings, seminars and workshops to be held during the year; for the convention about which you'll be hearing more and more from Marguerite Fleming, convention chairman; and a cluster of other meetings which will keep us very busy from Oc-

tober through December. These include the UNESCO National Commission Conference at San Francisco, Adult Education and CNO Conventions and many others (besides a stepped-up tempo of NAEB activities) as we move into the "Convention Season."

We'll keep you apprised of everything that affects the NAEB in all these. Generally there are few which do not. Otherwise we should not be taking so much time for them.

Once again, we're in the midst of a pretty complete change in office and network personnel here at 14 Gregory Hall. We hope that, by the time our next issue goes to press, we may again be more settled. At the moment we are completing copy for the new *NAEB Directory*, which is to be printed for the first time. We shall hope you have this, also, by the time the October issue of the *Newsletter* reaches you. If there are any errors in it, please let me know. This is the only way we can keep it up to date.

## NETWORK NEWS

—BOB UNDERWOOD

It is with deep regret that we announce the departure of one of our most valuable employees, Mr. Adeleke (Leke) Ojo. Leke and his wife completed their studies at the University in June and are now on their way back to Nigeria, Africa, where they will teach in elementary and secondary schools. We are sorry to see Leke go because he was a good friend and a willing worker.

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Orders are coming in for the fourth quarter offering, and we are pleased to note how many stations are ordering now instead by deadline time. What with the vacation season upon us, we would have been hard pressed to keep our books in order should everyone have decided to order at the last minute. Thanks for your help.

Speaking of vacations, our wealthy traffic manager, Peggy Enderby, took her husband for a trip to New York City where, we understand, they are having a very nice time. Jess Trump, our engineer, took his vacation at home helping with the new baby, Richard. I got a week off to visit my in-laws, but I think I'm going to sneak off for another week or two a little later in the year. Our full-time duplicator operator, Zoltan Ujhelyi, is going to look over his new homeland plus a trip into Canada: we hope he doesn't get lost.

As you probably can tell, there isn't much going on at this time of the year; but by next month

we expect to be back in the swing of full production. Be sure to make your plans for St. Louis where I hope to see all of you.

## PICTURES FOR THE NEWSLETTER

—HANS J. MASSAQUOI, EDITOR

Ancient Chinese wisdom holds that one picture tells a story better than thousand words. In the belief that this is correct, we would like to include in our *Newsletter* as many photos and illustrations as space permits.

Here is where you come in; for without your contributions of picture material our good intentions will have to remain just that.

Each month your highly appreciated news releases tell us of a multitude of interesting activities in which you or your organizations participate, ranging from "plain old" meetings to the construction of new radio and TV stations. How about supplementing some of this information with a snapshot or two to give all our readers an idea of what the new stations, convention sites, experiments etc. look like?

Although we would like to accompany each news item about newly appointed personnel with a photo of the person involved, the great number of such news and limited *Newsletter* space make this impossible. So, please don't bother sending photos of the passport variety if they relate exclusively to staff appointments.

Thanks a lot for keeping us up to date about your activities. From now on we shall be searching our mail for loads of interesting pictures from you.

## A WORD OF TRIBUTE

—HARRY J. SKORNIA

I would like to register here the loss which many of us have suffered in the death of Ralph H. Hardy on August 5, at the age of 41.

I worked with Ralph in many contacts (at UNESCO, where he was vice chairman of the U. S. National Commission; in religious broadcast projects; and while he was at NARTB).

In Ralph's death we have suffered the loss of one of the finest and cleanest minds in our field. Our regrets to CBS, which had recognized his fine abilities with a vice presidency; our sympathies to his wife and five children. We shall all miss him.

## TV PUT END TO "STARVING WRITER" ERA: McCLEERY

There is no such thing as a "starving" writer today, unless he is a lazy writer or no writer at all, according to Albert McCleery, executive producer of NBC's Matinee Theater. Good writers, he feels, can sell to TV regularly.

While addressing students, educators and professional TV people at the seventh annual Summer Television Workshop at Michigan State University, McCleery enumerated the changes brought about in the American theater by TV.

He credited TV with having produced the first truly "American" theater which, he held, during the pre-TV era was actually "a New York theater — an overflow and outgrowth of European theater."

"It was not until about seven years ago, with the opening of Kraft Theater, Studio One and some of the other pioneer dramatic TV shows," McCleery said, "that we could begin to use American writers on American themes with an instant audience of 10 million people."

Calling the close-up the "one thing which modern drama has brought us which the Greeks didn't do as well or better," McCleery welcomed the mechanical possibility to "make use of the eyes as the window of the soul."

"What television has to decide now, he said, is what kind of cultural force it intends to be, how it intends to deal with man's leisure time."

Viewers who brag they do not watch commercials, he said, are treading on dangerous ground.

"When advertisers think you aren't watching commercials," he warned, "then you will have government TV and you will pay for it in another way — through taxes. Television is never free."

McCleery, one of the industry's top producers, is a staunch advocate of abandoning lavish TV production settings. His own Cameo Theater presentations have pioneered the use of what he terms "selective realism and symbolic settings" to set the mood for a scene.

## DEATH OF BOY, 6, BLAMED ON FAULTY TV SET

Cook County (Ill.) Coroner Walter T. McCarron has ruled the July 14 electrocution death of Howard Erenstein, a 6-year-old boy from Skokie, Ill., as an accident caused by contact with a faulty TV set.

The verdict was based on a lengthy report by a blue ribbon jury of electronics experts which

found the set involved — a GE portable — defective. The defect, it is believed, resulted from faulty factory assembly of the set. Prior to the experts' report, GE Engineer Mertis E. Jones testified that the set was not dangerous "until it had been dropped and damaged."

In connection with their findings, the experts recommended that safety codes and practices of the portable appliance industry be strengthened.

## NOMINATIONS WANTED

The Rev. Joseph M. McKee of Faribault, Minn., invites *Newsletter* readers to submit nominations of persons "who merit recognition for some contribution toward the advancement of secondary education." The nominations are to determine 100 winners of awards to be made in connection with the June, 1958, observance of Shattuck School's (Faribault) centennial.

All persons living in the United States or territories, except those having connection with Shattuck, are eligible for the awards.

Nominations may be made by sending the name and address of the nominator and of the nominee with a brief statement why he, or she, was chosen to: The Centennial Office, Shattuck School, Faribault, Minn.

## AUSTRALIA'S DUAL BROADCASTING SYSTEM

Twenty-five years of peaceful commercial and governmental broadcasting co-existence in Australia have convinced C. W. Davidson, postmaster general of the Dominion, that "no other system is as fair to the public or as efficient as our own."

In an article, which appeared in the Australian Broadcasting Commission's *Weekly*, July 7, Davidson explains the advantages arising from this unique blending of socialized and laissez-faire broadcasting.

Government stations, he holds, because of their independence from advertising, can broadcast both "high class" and popular programs. Without these programs, he believes, musical and educational standards would suffer.

As an essential function of governmental broadcasting, David lists the presentation of parliamentary debates, shunned by commercial stations because of their limited popularity.

On the other hand, Davidson thinks that governmental broadcasting is limited in that it must maintain a balance in its comments on public issues — a restriction which does not apply to commercial sta-

tions.

"One group of stations," he concludes, "the national, can broadcast what it believes should be broadcast from a cultural point of view while the other group provides the opposite side of the picture."

This combination, he feels, serves to maintain "a freedom of expression and a standard of values over the air."

Presently Australia has 55 national and 108 commercial radio stations with approximately two million listeners.

## TV LITERATURE

More than two-thirds of the world's 63 million TV sets and well over half of the world's 900 TV stations are in the United States, according to the 25th semi-annual edition of *Television Factbook*, just published by the trade newsletter, *Television Digest*, Washington, D. C.

The 476-page publication contains information on every station in operation, including detailed data on U.S. and Canadian stations.

Other leading countries in terms of stations and receivers, according to the *Television Factbook*, are Great Britain, 21 stations, 7,450,000 sets; Canada, 40 stations, 2,658,000 sets; West Germany, 39 stations, 1,100,000 sets; USSR, 30 stations, 3,000,000 sets; Italy, 90 stations, 575,000 sets; Japan, 16 stations, 650,000 sets; Cuba, 18 stations, 300,000 sets; France, 19 stations, 600,000 sets; and Mexico, 10 stations, 300,000 sets.

The book reveals that Iron Curtain countries fall behind the west in TV progress. Western nations (excluding the U.S.) have 325 stations and more than 15,000,000 sets, as compared with 52 stations and 3,236,600 sets in the Communist world. Altogether, 43 countries have TV.

In addition to its station directories, the *Television Factbook* contains directories of manufacturers, program syndicators, statistical tables on TV time sales, and set and tube production information.

The price of the book, including a TV wall map, is \$5.

### BOX SCORE

Total AM stations	—	3095	(includes 36 non-commercial)
Total FM stations	—	667	(includes 136 non-commercial)
Total TV stations	—	24	(includes 24 non-commercial)

## NEWS OF MEMBERS

### GENERAL

Speakers at the funeral services for CBS Vice President Ralph W. Hardy, held on Aug. 9 in the Assembly Hall on Salt Lake City's famed Latter Day Saints Temple Square, included Richard Evans, director of KUED-TV, Salt Lake City, a member of the Church Council of 12 Apostles.

The services were attended by high officials of the broadcasting industry, the Latter Day Saints Church and the federal government.

► Equipment valued in excess of \$68,464 was received as a gift by the Detroit Educational Television Foundation, operator of station WTVS, from commercial station WJBK-TV, Detroit, owned by the Storer Broadcasting Co.

Consisting of projectors, TV receivers, lighting fixtures, studio cameras and other TV equipment, the gift will aid WTVS in its planned program expansion this fall.

► A five-fold increase of its operating power from 55,000 to 275,000 watts beginning Sept. 3, was reported by ETV station WTTW, Channel 11, Chicago. The power boost is expected to extend the station's signal radius from 55 to about 70 miles.

► With studio remodeling underway and its transmitter almost completed, KOAC-TV, an outgrowth of KOAC-AM, Corvallis, Ore., expects to make its "on the air" debut by Oct. 1, according to Dr. James M. Morris, program manager of the two stations. The dedication of the new station has been planned for Oct. 21.

Programming of the TV station will be handled by the existing KOAC radio staff and by newly-hired key ETV personnel including William F. McGrath, assistant professor and production supervisor; Tess M. Williams, coordinator of radio and TV programs; Charles O. Callaci, producer director; Robert Richter, producer; and John MacKenzie, instructor and producer-announcer.

### PERSONNEL

► Troy Crowder, former publications editor for the ETRC, Ann Arbor, Mich., has been named assistant to the organization's president. Crowder will assume administrative staff duties and perform new functions in the Center's public relations program.

► For the forthcoming academic year, the Boston University School of Public Relations and Communications will add to its faculty Roderick D. Rightmire as instructor in radio. Rightmire received both his B.S. and M.S. degree from Boston University.

▶ The Department of Education for the State of Alabama has appointed Dr. James Y. Moultrie as coordinator of the Alabama Educational Television Network's Special Educational Television Project. The project, which is aimed at encouraging the experimental use of TV teaching in classrooms, is an in-school and in-service teacher training program.

▶ Frank W. Norwood has joined the faculty of San Diego State College as assistant professor of speech arts and coordinator of instructional television. Norman has held positions as assistant to the director of the Institute for Education by Radio-TV, Ohio State University, and writer-producer at the St. Louis Board of Education FM station.

▶ Gale R. Adkins, director of the Bureau of Research in Education by Radio-TV, University of Texas, was appointed to the faculty of the University of Kansas. Prof. Adkins will head the University's radio-TV research activities, teach in the departments of speech and journalism and serve on the committee which supervises the school's broadcasting training.

▶ Steward S. Rowe, vice president of the Illinois Institute of Technology, Technology Center, Chicago, was elected president of the Chicago Chapter, Public Relations Society of America.

▶ The Illinois Institute of Technology has named Donald P. Anderson its new audio-visual coordinator and radio-TV assistant. A graduate of Northwestern University, Anderson formerly worked for the NBC in New York City and for station WMAQ in Chicago.

▶ Robert W. Schlater, a former NAEB Fellow at the State University of Iowa, was named program manager of KUON-TV and assistant director of educational TV at the University of Nebraska following three years as KUON-TV producer-director. He also participated in the NAEB Program Planning Seminar at the University of Wisconsin in 1956.

▶ Veteran NBC producer-director Edward King is the new staff director of META, according to Dr. Alan W. Brown, META's president. King's first assignment following his appointment was the direction of *The Living Blackboard*, a daily educational series to be introduced Sept. 30 over WPIX in cooperation with the city's Board of Education.

▶ The Adult Education Assn. of the U.S.A. has re-elected Dr. Harry J. Skornia, NAEB executive director, as delegate-at-large, an office he held during 1955-56.

Among the duties assigned to Dr. Skornia in this capacity are the serving on committees of the Delegate Assembly and the maintaining of two-way communications between the national AEA and its state constituencies.

▶ Kenneth D. Wright has rejoined the staff of WUOM-FM, University of Tennessee, after spending a year on the ETRC's program staff at Ann Arbor. He has been replaced as the Center's program associate by Ray Stanley of the University of Wisconsin who will maintain radio program liaison with the NAEB.

▶ James Day, general manager of KQED, San Francisco, has announced the appointment of Richard Barnett as KQED's new public relations manager.

For the past three-and-a-half years, Barnett served as the Central California director of the National Foundation for Infantile Paralysis. In his new job, he will be primarily concerned with increasing public support of the station.

#### PROGRAMS

▶ The 1957-58 Lowell Television Lectureships will give poetry and art lovers in the Greater Boston area an opportunity of viewing lectures on these subjects by two distinguished Harvard scholars over Boston's noncommercial station WGBH-TV.

Prof. I. A. Richards, critic and teacher of languages, who will lecture on poetry, is well known for his pioneering ideas in teaching French and Spanish through TV.

The art lectures will be presented by Prof. Jakob Rosenberg, a native of Berlin, Germany, and an authority on the Dutch masters.

The Lowell Television Lectureships were established by Harvard in 1956 to enable outstanding scholars to prepare for TV "a college course of instruction selected both for its intellectual content and for the excellence of its manner of presentation."

▶ What makes the broadcasting industry tick? Twelve radio and TV executives will provide answers to this question during a series of lectures beginning this month at the Indiana University Television Department.

Prof. E. G. Sulzer, department head, has invited all persons interested in the field to attend.

▶ A statewide in-school teaching-by-radio program consisting of 12 broadcasts each week will be launched Sept. 23 by the Wisconsin School of the Air over WHA, Madison, WLBL, Auburndale, and State FM Network. The broadcast, which will cover a variety of subjects, will be heard in schools at 9:30 a.m. each Tuesday.

▶ In a unique celebration of its 35th anniversary, Michigan State University's radio station WKAR, third oldest station in the state, reintroduced to its listeners the familiar voices of more than 60 former announcers—some of them dating back to 1934.

The programs, which were broadcast daily from Aug. 12 through Aug. 31, consisted of recorded station break announcements and personal remarks identifying each former announcer's part in the station's history. Tape recordings were obtained from as far as Tokyo and Alaska.

Another special anniversary program, commemorating the Michigan Department of Health's 1,000th consecutive weekly broadcast over WKAR, was presented on Aug. 6.

The program featured the presentation of an award and certificate by the health department to Robert J. Coleman, WKAR station director, in recognition of nearly 20 years of cooperation between the department and WKAR. During this period, all types of general public health information were broadcast, ranging from the treatment of common colds to the Salk vaccine.

▶ The U.S. government has come to the aid of some of the nation's estimated 15 million hard-of-hearing with a grant for the preparation of 20 half-hour kinescope films designed to teach lip-reading by TV.

The grant was received by Hear, Inc., a Madison, Wis., social service agency. Project coordinator is Dr. John Irwin, director of the University of Wisconsin Speech Clinic. The series will be produced and directed by Robert Squire from Boston's WGBH-TV. Its initial release will be in January 1958.

▶ On Sept. 15, following two weeks of experimental broadcasting, station KTCA-TV, Channel 2, Minneapolis and St. Paul, will commence its regular program schedule with a telecast of its own dedication ceremonies.

The new ETV station, which is owned and operated by the Twin Cities Area Educational Television Corp., University of Minnesota, will broadcast 40 hours each week. Programs will include credit and non-credit courses.

▶ *The Tales of Poindexter*, a TV series depicting the adventures of a floppy-eared dog puppet of doubtful ancestry, is presently prepared by Tom Tichenor, new acting director of children's programs at WKNO-TV, Memphis, Tenn.

The series of 39 fifteen-minute programs to be released this fall, will include fairy tales by Anderson, Grimm and many originals.

Tichenor, an expert in puppets and marionettes since high school days, was engaged by the station through a grant-in-aid from the Junior League of Memphis.

▶ *The United Nations Story* will be told in pictures to students of Hunter College, N. Y. C., through 40 films and kinescopes beginning Sept. 17.

The course will be conducted by Dr. Arno Huth, an expert in international communications, who designed the 15-session series to promote greater understanding of the United Nations, to explain its concepts and to demonstrate its world-wide action.

## NEW MEXICO TO ENTER ETV FIELD

Seven New Mexico towns have announced their participation in the University of Mexico's junior college experiment tentatively scheduled to begin Sept. 23 while an application for a station permit is still pending.

The experiment entails classes in English, mathematics, biology and anthropology to be telecast over Channel 5 from a studio on the UNM campus.

Students in each of the seven receiving towns will meet in public school classrooms for the instructions which will be supervised by University-hired monitors. A similar group of students, while serving as control group, will take the same courses on the campus to enable comparison of the effectiveness of both teaching methods.

Teachers who will serve as monitors attended a one-week summer workshop to become familiar with the TV system. They also worked with the professors giving the courses and laid out course schedules.

The new station will be manned by professional and student technicians.

## PLACEMENT SUPPLEMENT

- September 1 - Young man with M.S. and B.S. in radio and TV along with 10 years experience in the industry is interested in teaching and working with ETV station; top references from a major TV and radio market; wishes job with emphasis on management, writing and production. Location open. \$7,000 to 8,000.
- September 2 - Male, single, 30, graduate of business administration college: Syracuse University, and radio-TV school; thoroughly trained in all aspects of broadcasting (except engineering); desires educational broadcasting position. Location and salary open.
- September 3 - Male, married, 35, engineer, FCC license; with 2 years transmitter, studio and recording experience; seeks permanent position - will accept responsibility. Location open. \$75/wk.
- September 4 - Male, single, 31, experienced record librarian; familiar with programming and production techniques; would like to find employment in the record library of a station in New York City or vicinity. \$50/wk.
- September 5 - Male, married, 33, with extensive musical experience -- choral director, pianist, arranger, music librarian, dance band; high school teacher; M.A. from Columbia University; limited experience in radio, none in TV, but eager to learn; seeks position in ETV. Location secondary, but prefers Florida. \$5,500.

## TV TECHNICAL TIPS

—CECIL S. BIDLACK

Many television broadcasters have encountered the problem of hum being fed between a mobile TV unit and Telephone Company equipment over a coaxial cable. It can also be a problem when feeding a microwave transmitter over a long coax line on a permanent installation. While going through some recent issues of the SMPTE *Journal*, I ran across a paper which outlines remedial measures when this problem is encountered.

The paper is entitled "Low Frequency Noise Associated With Remote Television Pick Ups" and will be found in the February 1957 *Journal*. It is a joint Broadcaster/Bell System report sponsored by the Video Transmission Advisory Committee which consists of engineers representing three television networks and AT&T engineers. Seven specific measures are listed which may help in eliminating this trouble as well as a discussion of other precautions which may be taken to provide a solution to this vexing problem.

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Our congratulations to Cyril M. Braum of JCET on his appointment as chairman of the AIEE Committee on Television and Aural Broadcasting Systems. "Cy" has supplied us with a list of four papers on the Hagerstown, Maryland, closed circuit educational TV project which were presented at the 1957 Summer General Meeting of the Institute of Electrical Engineers. All of these papers are available in published

form. The following three numbered papers can be obtained from the American Institute of Electrical Engineers, 33 West 39th Street, New York 18, N.Y., at a cost of 40 cents to members of the AIEE and 80 cents each to non-members:

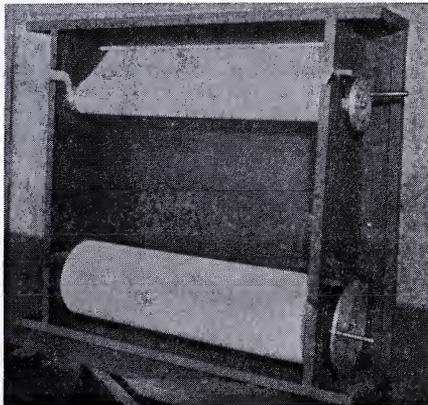
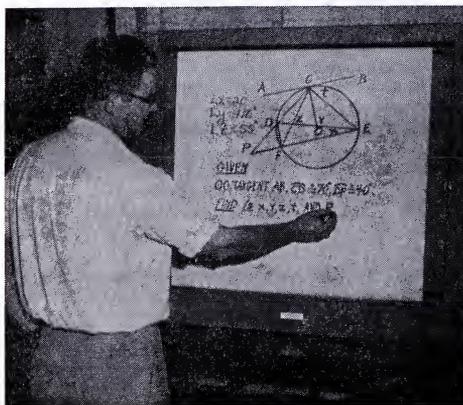
57-667 "Pioneering in Televised Education" by J. R. Brugger, Board of Education, Hagerstown, Md.; 57-668 "Closed Circuit Networks for Educational Television" by W. C. Warman, Chesapeake and Potomac Telephone Co. of Maryland, Baltimore, Md.; 57-669 "Television Systems for In-School Teaching" by M. H. Kraus, Jerrold Electronics Corp., Philadelphia, Penn.

The fourth paper, "Establishing and Equipping the Hagerstown Educational Television Project" by L. L. Lewis, Educational Administrator, Radio Corp. of America, Building 15-6, Camden, N. J., may be obtained free of charge from Mr. Lewis upon request to him at the above address.

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While we are on the subject of the Hagerstown experiment, we'll give you the details on a Mechanical Reading and Writing Tablet which has been developed by John R. Miles. The photographs below show some of the constructional details and how the machines are used. The overall dimensions are 39" wide x 28" high x 12" deep. The writing surface using a 30" roll of yellow pastel paper is 22 x 30 which gives a 3 x 4 aspect ratio on camera.

Three of these machines are in use at Hagerstown and I believe the many ways in which they may be employed is self-evident. They have been used as a



Front and Rear View of the Mechanical Reading and Writing Tablet developed by John R. Miles.

writing surface for instructional materials written on camera, or the material can be prepared prior to program time and presented as needed. Lesson material can be saved for future presentation or can be edited to alter the course material. The tablet can be used in place of flip cards or cue cards and also as a crawl title machine. The machines are available in a manual model as shown, or with an electric motor drive and remote control. If you are interested in purchasing these machines you may write Mr. Miles at Route #2, Williamsport, Md. The manual machine sells for \$132.80.

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We'd like to call your attention to four meetings of interest to technical personnel. On Sept. 27-28 at the Willard Hotel in Washington, D. C., the IRE Professional Group on Broadcast Transmission Systems will hold its annual two-day fall meeting. The program will feature papers primarily on television subjects at sessions on Friday and Saturday morning and Saturday afternoon. Friday afternoon, a visit to the Walter Reed Army Medical Center has been scheduled with a demonstration of its closed circuit color television facilities.

On Oct. 4-9 the SMPTE will hold its annual fall convention in Philadelphia, Penna., at the Sheraton Hotel. A wide range of interests will be reflected in the program of papers to be presented. Details of the program are not yet available. However, sessions are being scheduled on international television, military uses of television and video tape recording. Other sessions will deal with high speed photography, motion picture laboratory practices, closed circuit television, large screen television and television operating practices.

A number of interesting papers on color for both motion pictures and television are to be included in the program. During the convention there will be a considerable schedule of Engineering and Administrative Committee meetings.

The Audio Engineering Society is holding a five-day technical session at the New York Trade Show Building, Eighth Ave. at 35th Street in New York City Oct. 8 through 12. A detailed program is not available for this meeting. However, the Program Committee is working to arrange a program of technical sessions covering many topics from amplifiers to turn tables. The Audio Fair is usually held in conjunction with the AES meeting where a great deal of audio equipment may be seen. Much of it is demonstrated for both professional and home use.

Concurrently with the SMPTE and the AES, the American Institute of Electrical Engineers is holding its 1957 fall General Meeting at Hotel Morrison in Chicago Oct. 7 through 11. Tuesday Oct. 8 has

been tentatively set aside for papers on television broadcasting with the afternoon session being devoted to four papers on the work of the Television Allocations Study Organization (TASO). These four papers will serve as an unofficial progress report on TASO. We have extra copies of the program for this meeting, arranged by the AEE Committee on Television and Aural Broadcasting, in case you want more details on the paper to be presented.

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General Electric has recently announced an electronic device about the size of a cigar box which is expected to double the life of image orthicon camera tubes. The box mounts on the side of the camera and contains an electronic deflection system which "wobbles" the TV image inside the tube and prevents "sticking" or burn in.

This device is to be marketed immediately and will sell for around \$1,200. It was originally developed at WSM-TV at Nashville.

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WILL-FM of the University of Illinois recently rebuilt and replaced its 8 bay antenna at Allerton Park. It is now transmitting on 300 kw ERP.

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Bob Higgy of WOSU-TV reports that Neal Milligan of his staff has developed an automatic gain control system for use with their RCA vidicon film chain. He states that it works perfectly and avoids all gain riding and completely eliminates dark slides coming up on slide changes.

It is a comparatively simple addition to the film chain and since it is patched in between units it requires no change whatsoever in the RCA equipment and can easily be connected or disconnected. The AGC takes a sample from the video output and from this develops a control voltage which controls the gain control stage in the vidicon processing chassis. The actual video circuits are not changed at all and the AGC works quickly and effectively on all kinds of films and slides.

We have asked Bob for the details of this AGC system which we will duplicate and send to our readers.

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The Kaltenborn Radio Scholarship for the academic year 1957-58 was awarded to Ernest T. Kaufman, University of Wisconsin law student from West Allis, Wis.

The scholarship, which this year amounts to \$750, was established by Wisconsin-born news commentator H. V. Kaltenborn to encourage improvement in news analysis and presentation over the air.

Scanned from the National Association of Educational Broadcasters Records  
at the Wisconsin Historical Society as part of  
"Unlocking the Airwaves: Revitalizing an Early Public and Educational Radio Collection."



A collaboration among the Maryland Institute for Technology in the Humanities,  
University of Wisconsin-Madison Department of Communication Arts,  
and Wisconsin Historical Society.

Supported by a Humanities Collections and Reference Resources grant from  
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WISCONSIN  
UNIVERSITY OF WISCONSIN-MADISON



Any views, findings, conclusions, or recommendations expressed in this publication/collection do not necessarily reflect those of the  
National Endowment for the Humanities.