

## EWSLETTER BROADCASTERS ASSOCIATION OF EDUCATIONAL

NATIONAL

VOL. XXIII, NO. 9

URBANA. ILLINOIS

SEPTEMBER, 1958

## CBS PRESIDENT NAMED TO SPEAK AT CONVENTION

Merle Jones, president of the Columbia Broadcasting System, will speak at the 34th annual NAEB Convention, according to a recent announcement by Convention Chairman Jack McBride.

Program plans near completion and conventioners are urged to pre-register for the meetings which are scheduled for October 14-17 in Omaha, Neb. Headquarters for the four-day convention will be the Hotel Sheraton-Fontenelle.

Additional speakers who have been invited to participate in the convention proceedings include: Sen. Warren S. Magnuson, author of the Magnuson Bill: Hon. Fred Seaton, Secretary of the Interior; C. Scott Fletcher, president of The Fund For Adult Education; Marshall McLuhan, editor of Explorations, Toronto, Canada; Robert Saudek, executive producer of Omnibus, Robert Saudek Assoc.; Donald McGannon, president of the Westinghouse Broadcasting Co.; Svlvester "Pat" Weaver, independent producer; and an FCC Commissioner.

Pre-convention activities include meetings of the NAEB Board, ETRC Affiliates and various NAEB committees, with the regular convention program focusing on general and business sessions and individual clinics.

Program highlights for the convention include:

- -President Jones' speech the evening of Wednesday, October 15
- -A tour of Strategic Air Command Headquarters and underground war rooms with color television communications system, at nearby Offutt Air Force Base
- -Clinics showing practical demonstration treatments of radio and TV broadcasting problems suggested by members
- -Briefing sessions with capsule reports on major radio and TV projects across the country

- -Periods allocated for individual Regional and committee meetings
- -Opportunities to audition NAEB Network tapes and to screen ETRC kinescopes, both in-school and general
- -A special "What's Your Problem?" hour with
- experts in different areas available for individual consultation
- -Broadcast equipment manufacturers' displays
- -Election of officers; reports from Headquarters and from officers and committees
- -The NAEB Annual Banquet with an outstanding speaker and program in the offing; entertainment following

NAEB stations and production centers are invited to arrange for their own individual displays, as there will be space provided to set them up.

In addition to the program planned for convention participants, a separate group of activities is planned for the wives, so plan to bring them. Of interest to the ladies will be a tour of Boys Town, a visit to the Joslyn Art Museum, a luncheon and style show, and a special Women's Hospitality Room.

Co-hosting the Convention are three Nebraska

With apologies to John Heywood . . . .

## OLD PITCHERS HAVE BIG EYE (APPEAL)

... so for an appealing decor at NAEB convention, we'd like to use "old pitchers." Any of our AM stations who can provide us with photos showing the "then" and "now" of their operations are invited to submit them to Headquarters. We're also looking for zanv shots of NAEB members taken during workshops or seminars.

Please send us anything that you think might add to the festivities.

universities. The steering committee, composed of representatives of each university, includes Jack McBride, Vice-President of the NAEB and director of ETV at the University of Nebraska in Lincoln, Dr. Aldrich Paul from the University of Omaha, and Rev. R. C. Williams, S.J., director of Communication Arts, The Creighton University in Omaha.

## MAGNUSON BILL STOPPED THIS SEASON

In the final rush before last month's Congressional adjournment, the Magnuson Bill lost its opportunity for passage when it failed to reach the floor of the House, however it probably will be introduced at the first session of the 86th Congress next January.

The Senate-passed bill, giving federal aid to ETV, earlier was approved in an amended version by the House Commerce Committee. Voting 13-7 to report the bill favorably, the House Committee amended it to (1) make local school districts and other government subdivisions—as well as states, Alaska, Hawaii, and the District of Columbia—eligible to receive federal funds, but limit grants for colleges and universities to government-supported institutions; and (2) eliminate a provision that non-profit private ETV organizations also could qualify for funds from grants of up to \$1 million to each state and territory.

While the fate of this bill must wait until next year, another measure was passed by the 85th Congress which may be helpful to the educational broadcasting movement. The Hill-Elliott bill (S. 3187) provides certain funds for research and experimentation in the new media, including radio and television.

### MEMO FROM THE EXECUTIVE DIRECTOR

#### -HARRY SKORNIA

It appears to me that we have generally overlooked the encouraging, growing firmness of the status of educational broadcasting in the United States. We still have to explain ourselves here and there, but more and more people know what we're talking about.

I think I am not inciting overconfidence when I call for still greater assurance on our part, and greater initiative. Anyone who has read the Senate and House testimony connected with the Magnuson and other bills will find much strong support, at the high-

est levels, for what we stand.

A few years ago we feared we'd lose educational TV frequencies. Today, where the need is great enough, we need not hesitate to ask for new ones, or for VHF instead of UHF, where the better one is available. We need no longer be apologetic, or be satisfied with inferior facilities for education. Eventually, I feel, the finest station in each community should be education's own station. It's up to you, who are responsible on the spot, to keep pressing for adequate financing and adequate facilities, as well as recognizing the need for the highest moral and educational standards in all we offer.

Broadcasting, as a public relations and advertising instrument, has played a powerful "social engineering" role in American society. Radio and TV have helped sell women on smoking, men on deodorants, toiletries and cosmetics on dubious rather than genuine qualities, liquor and bigger cars as "prestige" symbols, etc. The time is here when these media should be used to sell respect for integrity and education, for whole truths instead of half truths or superficial treatments.

This too is our responsibility. How well we meet it will determine whether the respect, which we are beginning to win, will increase or wane. Let's make both educational radio and television permanent and dependable oases in the intellectual and moral frontiers of atomic-age America.

### NETWORK NEWS

#### -Bob Underwood

Network members can look forward to receiving some very interesting "specials" from us during the coming weeks. Among these will be a discussion of "Science and Secondary Education" by Dr. James Killian, Rear Adm. Hyman Rickover and Dr. Merle Tuve; a conversation between Carl Sandburg and Frank Lloyd Wright, with Alistair Cooke as moderator; a very interesting panel on British relations with the United Nations featuring, among others, Allen Nevins; Mme. Chiang Kai-shek's address at the University of Michigan; and some special Christmas shows for use during that season. In addition, we are arranging for some more specials which you should find of interest.

These "specials" are in addition to our usual nine hours per week which may be had by full-time

NAEB Newsletter, a monthly publication issued by the National Association of Educational Broadcasters, 14 Gregory Hall, Urbana, III. \$5 a year, edited by Jane Lombard.

network members. After doing some figuring, I discovered that a full-time network member paying the Class A rate is actually paying \$1.70 per hour for network shows over a year. Class B members pay about \$1.06 an hour, while the Class C stations pay \$.64 an hour.

To those not yet partaking of network service: these figures demonstrate that you simply cannot afford to pass up network service. If you have financial problems, remember that you don't pay the full fee until your third year of network membership; the first year you pay one-half, the second year, threefourths, then the full fee. Thus, you can arrange to slide the network fee into your budget over a threeyear span.

It's not too late for non-network members to order service in time for broadcast beginning in October. If you are interested, please write me; I'll send you an offering and give you all details relative to your network membership. This fourth quarter offering, by the way, is one of our best.

Present network members should bear in mind that now is the time of the year when we really need those tape returns. We have begun duplication of the in-school offering which ties up many, many tapes over the following weeks; thus, we need tapes from you in order to keep the regular offering going on schedule.

Also, we could use some submissions, particularly in the 15-minute time segment. I am sure that many stations are beginning the fall season with new shows. If you have any series—no matter what the time which you feel would make good network material, please submit them. If you don't have submission forms, I'll be pleased to send some to you.

## FULBRIGHT COMMITTEE ANNOUNCES CHANGE IN FRENCH PROGRAM

The Committee on International Exchange of Persons of the Conference Board of Associated Research Councils announces new specifications on the research appointment in radio-television offered under the 1959-1960 Fulbright program in France.

As stated in these new specifications, the Director of Cultural Activities of the French Radio and TV system would particularly like a candidate with experience in the field of commercial, rather than educational broadcasting. Most desirable is a person with knowledge of the technical problems of largescale broadcasting and of the production of programs, serious or otherwise, for popular consumption.

This is a change from the former French program,

which designated research in the field of educational radio and TV. Educational broadcasters who have had experience in commercial radio and TV would, of course, be qualified, and are still urged to apply.

# RCA BECOMES NAEB

Radio Corporation of America recently was named the second NAEB Industrial Associate member, participating in the educational broadcasting movement in the newly provided membership classification for manufacturing and industrial organizations.

RCA representative L. L. Lewis, educational administrator, Industrial Electronic Products, was presented with a certificate acknowledging the corporation's support.

The first Industrial Associate was Motorola, Inc., which inaugurated the new NAEB membership classification last May.

#### PLACEMENT SUPPLEMENT

- Saptember 1 Single veteran, 26, with M.S. in communications, offers a background of extensive motion picture and radio experience. Seeks a teaching position, college level, with opportunity for active broadcasting and film work. Specialties are in writing, programming and production. Location open. \$5-6,000.
- September 2 Producer-director-writer-art director desires a creative or administrative position in ETV. Experienced in all phases of broadcast and closed-circuit production, from community programming to direct teaching. Particularly adept at designing visual productions. Will were two hats. Single man, 32, B.F.A. Prefers East or Midwest. \$6,500 minimum.
- September 3 Dynamic, genuinely creative, assertive married man, 30, with broadcasting M.A., plus practical journalistic/public relations background wants to work up to administrative position from announcer, continuity man, floor director, producer, news director. Will double as instructor. Northeast, East or West coast preferred. \$4,680 minimum.
- September 4 Available immediately: licensed teacher with M.S. in television seeking either a TV teaching position or a production-direction job with ETV station. Has 2 years experience directing telecourses: spent the past year participating in production of live commercial and educational programs. Married, 24, will relocate. Prefers not to go South. \$5,200 minimum.
- September 5 Experienced producer-d ir ector desires position with a university-operated ETV station. For the past 4 years, has worked with an educational station, but prefers to live in a university community. Thoroughly familiar with all phases of programming and production. Married man, 32, A.B. Location open. \$4,800 minimum.
- September 6 Situation wanted with ETV station manager or producer-director. Qualifications offered cover exceptionally broad creative and technical background which includes producing, directing and writing. Peebody and Academy Awards for film work. Married man, 49, schooled in European universities. Prefers New York State or New England areas, \$10,500.

## "MOTHER GOOF'S RHYMES FOR TV TIMES"

(Ed. Note: After the recent success of NAEB's conference on Instructional Uses of TV and Radio, Mrs. Marye D. Benjamin, script editor for the University of Texas' radio-television department, was stimulated to write "Mother Goof's Rhymes for TV Times." The following is one of her verses.

Pussy Cat, Pussy Cat, where have you been? I've been to Purdue to look at a screen. Pussy Cat, Pussy Cat, what did you there? I stepped in a pitfall and stared at a snare . . . Found TV described as a most happy medium For total child care, or relieving the tedium . . . Met qualified praise and considered invective.

And suggestions for making TV more effective . . .

- Heard warnings of "palliative" . . . warnings of "crutch" . . .
- "It's used far too little " . . . "It's used far too much!"

"It's better for this!" ... "We prefer it for that!" "But what does it do for the *whole* Pussy Cat?"

Pussy Cat, Pussy Cat, what can it do?

It can show you the man who feeds birds at the zoo . . .

## DIRECTORY CHANGES

Ρ.	1	59 Affiliate Members
Ρ.	4 Delete:	FA 4-2741
	Add:	FAirfax 2-4625
Ρ.	10 Delete:	(under WTVS) 749 Free Press Bldg. .Detroit 26, Michigan
	Add:	WOodward 1-5650 12300 Radio Place Detroit 28, Michigan BRoadway 3-5456
Ρ.	21 Delete:	64 E. Lake St.
	Add:	Flnancial 6-4000 25 E. Jackson Blvd. W'Ebster 9-3525
Ρ.	26 Delete:	(under Metropolitan ETV Assn.) E. A. Hungerford, Jr.
	Add:	
Ρ.	30 Delete:	(under U.S. Information Agy.) Richard Erstein
	Add:	Sanford Marlowe
Р.	33 Add:	American Broadcasting Company Wiley F. Hance Manager of Public Affairs 7 West 66th Street New York 23, New York SUsquehanna 7-5000

It can open your eyes with a dull razor blade . . . And show you the "humor" of which they are made . . .

Or show you how Eskimo games would be played.

- It can spark "Fun with French" or with some other tongue\*
- Or quite firmly entrench concepts bad for the young.

You can do a good job with TV . . . or a poor one . . . The one kind of job you can't do is a *sure* one,

(For we've special conditions and differing needs,

And criteria skittish as cantaloupe seeds.

And bubbling with apathy, fired with inertia,

The insecure few who will fear ya and curse ya.)

It can predigest fact for sheer regurgitation,

But to have children act, it needs utilization.

Like a child, some attest, TV's fraught with potential . . .

But to get at its *best*, a good teacher's essential. Pussy Cat, Pussy Cat, why aren't you here? To accomplish the aims education contrives, They'll need a consultant with nine or more lives!

\* Your own, for example. Put it in your cheek and see how much more fun you have.

## FCC AUTHORIZES INTERCITY TV RELAY: TO BENEFIT ETV

A liberalized policy for private intercity TV relay systems was approved last month by the FCC, making possible the establishment of more local or regional networks. In the ruling, special mention was made of the benefit to educational TV systems affected by this policy change.

The previous policy was revised so as to permit the use of a station's own private television intercity relay facilities or to allow a station to obtain transmission service from communications common carriers. The station would be prohibited, however, from making a direct interconnection with common carrier facilities. (See TV Technical Tips, page 7.)  $-N \land E \not B-$ 

Further FCC action recently includes the transfer of one construction permit from commercial to educational use, and two other grants for educational station construction permits.

The transferred permit for Channel 25 went to the Independent School District of Oklahoma County. Permits were also granted to Sacramento, Calif. for Channel 6 and to Dallas, Tex. for Channel 13.

## NAEB FILES FOR TWO CLEAR CHANNELS

The NAEB recently filed comments with the FCC in support of the need of educational broadcasting, requesting the reservation of two of the eleven clear channel frequencies which the Commission proposes to open for other AM station assignments.

In appealing to the FCC at this time, the NAEB recognizes that this may be the last opportunity for those institutions not on the air to get an AM assignment. As the filed comments state, "It is clear, however, that if steps are not taken to set aside channels for the ultimate use of educational stations for non-commercial broadcasting, these new frequencies will be exhausted before the educators have had an opportunity to mobilize the specific resources necessary to apply for these new frequencies." For this reason, it is important that additional preparation time is made possible by the reservation of two of the clear channel frequencies for educational use.

In addition to the comments in favor of this reservation, a further suggestion was placed before the Commission in regard to the specific frequencies that might be set aside. In order to make possible the establishment of educational stations throughout the country, the FCC was asked to consider allocation of channels which would permit distribution of the channels through the entire country.

## NEW ENGLAND INITIATES ITS EDUCATIONAL RADIO NETWORK

A live educational radio network in New England became a reality last month with the first regular broadcasts by WEDK, Springfield, Mass., of programs from WGBH-FM, Boston.

The Educational Radio Network, in effect, joins educational institutions at both ends of Massachusetts in cultural programming which can be received by FM listeners throughout Southern New England. It is expected that station WAMC, at the Albany (N. Y.) Medical College of Union University, will join the E.R.N. this year, thereby providing coverage for upstate New York and Vermont.

As a key affiliate of the E.R.N., station WEDK will broadcast many of WGBH-FM's programs, as well as local programs some of which will be fed to the network.

WEDK is licensed to the Springfield School Committee and is operated with the cooperation of the Western Massachusetts Broadcasting Council, Inc. The station, which has been conducting tests since early spring, successfully completed trial broadcasts from its Springfield transmitter before it was linked with WGBH-FM.

## VENEZUELA ADVANCES WITH ETV TEACHING

Concentrated application of educational TV is one of the most promising developments in the educational system of Venezuela, according to a recently returned ETV consultant, John R. Winnie of the State University of Iowa.

"In one sense," Mr. Winnie reported, "Venezuela has made more progress on a national level in educational TV than has the United States, where educational television experiments are all locally-sponsored. Five months ago, in-class television did not exist in Venezuela; today, high schools in Caracas have been exposed to experimental telecasts in the sciences, and the government has plans to institute educational TV nationally in all primary and secondary schools."

The quick acceptance of ETV by Venezuelan educators occurred after a five-month study carried out by the Venezuelan National Commission for Educational Television with the assistance of Mr. Winnie, who has been in Venezuela since February consulting on educational TV as a representative of the Broadcasting Foundation of America.

Public reaction to a demonstration conducted in Caracas high schools was so overwhelmingly enthusiastic that the country's Ministry of Education appropriated funds for the continuance of the program during the coming school year.

Mr. Winnie said that Venezuela's project is attracting attention throughout Latin America as an example of friendly cooperation and good will between private U.S. organizations and other countries in the Western Hemisphere.

BFA's technical assistance to the project was made possible by a \$30,000 grant from the Creole Foundation, established by a U.S. petroleum company operating in Venezuela. BFA will continue to supply assistance to the Commission with the help of a new \$41,000 grant.

## ETRC SURVEY INDICATES SCIENTIFIC TREND IN ETV

Reflecting the increased concern over science education everywhere since the development of Jupiter and Sputnik, the country's ETV stations have nearly doubled production of programs in science and technology, according to a survey made by the ETRC.

During a recent sample week, the 27 stations surveyed broadcast a total of about 89 hours of programs on scientific subjects, ranging from telecourses in mathematics to discussions of nuclear energy and to consideration of the International Geophysical Year study. This compares with 47 hours for a similar period during 1957.

The Center also found that the stations had increased programming by about 100 hours this year over last, which may be accounted for in part by the establishment of six new stations since the spring of 1958. Still, the survey indicated that a majority of the stations are now broadcasting for longer daily periods.

According to the survey, the most outstanding change in ETV programming this year is reflected in the large increase in programs designed to teach course material to classroom students; in-school programming amounted to 18.8 per cent of total program hours as compared to 5.3 per cent last year. Seventeen stations, as compared to ten last year, offered telecourses for credit.

The summer, 1958 issue of Wisconsin's Magazine of History is devoted entirely to mass communications with outstanding communications experts contributing their articles. Well worth your reading, it may be obtained for \$1.25 from the Mass Communications History Center, State Historical Society of Wisconsin, 816 State Street, Madison 6, Wis.

## IN-SCHOOL TV PROGRESSES: REPORTS FROM PA. AND S. C.

According to the Philadelphia *Evening Bulletin*, the first year of that city's public school system experiment of teaching-by-TV evidently achieved its objective: proving that classroom groups four and five times standard 30-to-40 can be successfully taught by television.

A definite plus was reported in releasing teachers for sorely-needed special instruction for slow and advanced pupils. In the nine schools participating, the equivalent of 12 extra full-time teachers was made available for this special work as a direct result of the televised lessons. In addition to the special work they were freed to supervise, the average pupil load per regular class was reduced. As a result, six more schools are to be added to the experiment this month.

The project, assisted by funds from the Fund for the Advancement of Education, was supervised by Miss Martha A. Gable in co-operation with WHYY-TV, Philadelphia.

#### ----N A E B----

The South Carolina Experiment in Closed-Circuit Educational Television, starts on a two-year project this month, with installation of equipment at Columbia's Dreher High School.

With funds from an appropriation by the state's General Assembly, a television studio within the school will provide courses in Plane Geometry and French to the 300 students who will take part in the initial experiment.

The project is a direct result of the recommendations of a special legislative-governor's committee under the chairmanship of Sen. James P. Mozingo, III. The program is under the direction of C. Dewey Gentry, Jr., co-ordinator.

----N A E B----

#### NEWS OF MEMBERS

#### GENERAL

The Broadcasters Club, with 250 members from radio and TV, recently opened its new headquarters at 1737 de Sales St., in Washington, D. C., according to the July 21 Washington Post. NAEB's legal counsel, Leonard Marks, is president and founder of the club.

▶ Foundation of a World Literacy Center was started last month in Memphis, Tenn. with the unanimous backing of 250 delegates to the World Literacy Conference. Named as chairman of a board of 100 trustees for the center was Dr. Frank C. Laubach, who inspired the institution.

Dr. Laubach was also instrumental in suggesting a plan to combat illiteracy which has been used extensively by station WKNO-TV in Memphis. The station was cited at the conference for demonstrating "that television is a potent weapon to combat illiteracy."

▶ Educational TV received another gift from commercial TV last month when WBRC-TV presented the Alabama ETV Commission with technical production equipment valued at \$2,000. The commercial station donated a rear screen motion picture projector and studio backdrop screen. Earlier this year, WABT presented the ETV network a 16mm motion picture projector, 35mm slide projector and TV film camera worth \$11,000.

#### PROGRAMS

▶ The American Optometric Foundation has given \$3,500 to Indiana University for the filming of a special TV series on vision and optometric science. The series, titled "Let's See," involves five half-hour shows. Similar programs were inaugurated in the summer of 1955 and additional productions were filmed each of the two succeeding years.

#### PERSONNEL

▶ Ernest C. Ball is the new managing director of WKNO-TV, Memphis, Tenn., succeeding Admiral H. M. Martin who resigned. For the past 22 years, Mr. Ball was superintendent of Memphis schools and is presently a member of the State Board of Education. He also served as a trustee and member of the executive committee of WKNO.

▶ Harold B. McCarty, director of the University of Wisconsin radio and television stations and the State Broadcasting Service, was recently honored in a personality sketch published by *The Wisconsin State Journal* in Madison. Featured in its July 6 issue, the article included a photo-sketch of McCarty and an account of his activities and success with the university stations, WHA (AM), -FM, and -TV.

▶ John E. Young, director of WUNC-TV, Chapel Hill, N. C., started a year's leave of absence this month to join the staff of the ETRC in Ann Arbor, Mich. As program associate at the Center, he will consult with ETV stations in the Midwest and radio stations throughout the country.

• Edward G. Sherburne, Jr. recently accepted a position as head of the Department of Visual Communications at the University of California in Berkeley.

▶ The appointment of Gregory G. Harney, Jr. as Production Manager of WGBH-TV, Boston, became effective this month. During the past year, Harney was retained by the ETRC as a consultant for several of the nation's ETV stations. He has also just produced a film on TV lighting which will be used by ETV stations on the air and by others as they begin operation. For the past eight years, Harney was lighting director for CBS-TV in New York.

▶ Two administrators who were invited to participate in last month's NAEB Station Management Seminar were unable to attend due to illness. John Dunn of KUED, Norman, Okla., recently returned to his home after hospitalization. However, Vernon Bronson, from WTHS-TV in Miami, is still seriously

SEPTEMBER, 1958

ill and is confined to Jackson Memorial Hospital.

▶ Three more Broadcasting Pioneers claim their status. Since the last *Newsletter*, we've heard from Graydon Ausmus, Director of Broadcasting Services, University of Alabama, University; John Groller, Secretary for Religious Broadcasting of the Board of National Missions of the Presbyterian Church, New York City; and Tracy F. Tyler, NAEB *Journal* Editor and member of the University of Minnesota faculty in Minneapolis, teaching radio-TV education to teachers and prospective teachers.

James M. Morris, Director of Educational Radio and TV, Oregon State System of Higher Education, Corvallis, Ore.; E. A. Hungerford, Jr., Director of operations, Metropolitan Educational Television Assn., Inc, New York City; and Paul C. Reed, Director of Instructional Materials, Rochester (N. Y.) Board of Education.

#### TV TECHNICAL TIPS

#### -Cecil S. Bidlack

On July 31, the FCC adopted a new policy regarding the operation of private television microwave links. We quote the new statement of policy:

"Television broadcast station licensees will have the option of operating their own private television intercity relay facilities or obtaining intercity television transmission service from communications common carriers in all cases except those in which a direct interconnection is desired with common carrier facilities. Such relay stations are not to be used as intermediate links in common carrier intercity television transmission facilities."

The above ruling means that it will now be possible for educational stations to build state or regional networks regardless of the fact that common carrier service is available to serve the stations or cities interconnected. In the past, private facilities were authorized, however once the common carrier facilities were available to provide the service, they were obligated to use it regardless of the fact that their own microwave links were providing a satisfactory service at a much lower annual cost.

The Commission, in announcing this policy, stipulates that "the use of frequencies for intercity relaying shall be on a secondary basis and subject to the condition that no harmful interference is caused to television pickup and television STL stations". At the present time, there are about 50 private MCW links in use including those at ETV stations in Alabama and North Carolina.

----N A E B----

In another action adopted July 30, the FCC proposed rule making in Docket No. 12567 to permit television translator stations to operate with a maximum power of 100 watts whereas the present maximum power output of these translators is 10 watts.

Around 125 translators are now in operation. having been authorized by the Commission in May 1956. At that time, power output was limited to 10 watts until data upon actual operation could be obtained. In the two years which have elapsed since this authorization, the FCC has received no reports of interference between translators or other services. Since numerous requests have been received to increase power output, the Commission believes that consideration should be given to permit this increase since the additional power will improve the service now being provided as well as bringing service to new areas where there is little or no TV reception.

Translators retransmit the signals of another television broadcasting station or another translator by direct frequency conversion to the top 14 channels (70 to 83) of the UHF television band.

#### —NAEB—

A note from Hartford Gunn of WGBH, Boston, states that their Ampex Videotape Recorder is now installed and in operation. He reports that their biggest problem to date is how to keep down traffic on the machine.

-NAEB-

WILL-TV is looking for a used GPL image orthicon camera chain as well as an iconoscope film chain. They have some large screen RCA television projection equipment to trade for the above. If you are interested in making a swap, contact Rob R. Beldon, chief engineer, WILL-AM-FM-TV, University of Illinois, Urbana, Ill.

—N A E B—

In answer to the rising need for standardization of video tape recording practices in the television industries, Mr, Axel G. Jensen, Bell Telephone Labs, Engineering Vice-President of the Society of Motion Picture and Television Engineers has announced the formation of a Video Tape Recording Engineering Committee, by the Society.

The official scope of the committee, which will be chaired by Mr. Howard A. Chinn, CBS Television, will be "To propose standards and good engineering practices for the construction, operation and measurement of video tape recording and reproducing equipment and for those video tape or other characteristics which affect performance and interchangeability."

Initially, the committee plans to consider standardization in the following areas: tape (dimensions and identification), tape reels (hub and flange), tape tracks (locations, video-, audio-, control-, and cuetracks), recorded signal electrical characteristics (video, audio, control and cue), tape leaders, methods of measurement, terminology and tape splicing.

The committee will be composed of engineers experienced in the areas of tape manufacturing, equipment manufacturing and broadcasting. It will also have liaison with other organizations in the television and related fields. The committee has already started preliminary investigation into all the areas tentatively established within the scope of its activities.



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 the National Endowment for the Humanities





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