

## Sen. McCarthy Reported Planning Weekly TV Show

SEN. JOSEPH R. McCARTHY (R-Wis.) reportedly plans to appear regularly on television beginning next January, coincident with the reconvening of Congress. No details are given.

Story to this effect appeared in *The New York Times*, which asserted that the Senator will be on a weekly 15-minute "privately sponsored 'commentary' in which he will feature attacks on the Democrats."

## CONELRAD FACES FIRST FULL TEST

FIRST nation-wide Conelrad test will be held Wednesday morning with more than 1,200 radio stations taking part.

Conelrad, a system which permits standard (AM) radio to remain operating during an emergency while preventing enemy bombers or guided missiles from "homing" on broadcast radiations, went into effect May 15. The broadcasting industry has provided \$2 million of its own funds to provide facilities for the system. (Detailed Conelrad data was printed in *FOR THE RECORD* B•T, May 4, 1953).

Cooperating in the test this week are the Federal Civil Defense Administration, the FCC and the Air Force. Officials pointed out last week that the Wednesday test will be of radio facilities. To aid in reporting on the system's effectiveness, the Air Force plans to send B-29 bombers in the air. Test hours will be 1:30 to 4:30 a.m. local time.

According to the Conelrad plan, most radio stations and all FM and TV outlets go off the air (this will not happen, of course, during the test) while citizens receive messages only at the 640 and 1240 kc frequencies.

Effectiveness of the reports to the citizen will not be cited in this test, it was explained. The sampling is on the technical, or station end only.

Stations will be grouped into "clusters." An automatic device will switch the broadcast at intervals from one transmitter to another within a cluster.

Where clusters are not used, stations will be part of the so-called "on and off" group, the station being on the air up to 30 seconds, then off for a few minutes.

All stations have been supplied with script kits from civil defense officials. Most stations, it is expected, will air music and news when not broadcasting explanations of the test signals. Broadcasts on the two authorized frequencies will be continuous but for the listener they may vary in intensity depending on his distance from the transmitter in the cluster.

## Hyde Answers WBMD

FCC CHAIRMAN Rosel H. Hyde has informed WBMD Baltimore that the Commission will examine carefully the feasibility of providing daytime stations with a more uniform operating schedule during consideration of the daytime skywave case, just recently severed from the clear channel proceeding for separate action [B•T, Aug. 17]. WBMD, assigned 1 kw day on 750 kc, suggested that FCC allow uniform year-round programming from 6 a.m. to 7 p.m. "or some compromise thereof" [B•T, Sept. 7].

## MILWAUKEE, BUFFALO, QUINCY WIN TV COMMENCEMENT HONORS FOR WEEK

WCAN-TV begins as Milwaukee's second station—the third, WOKY-TV, is set for test tomorrow. WBES-TV Buffalo plans its commercial start today. WGEM-TV Quincy began interim programming Sept.

4. Wednesday is target date for KOAT-TV Albuquerque.

MILWAUKEE got its second TV last week when WCAN-TV began transmitting on uhf Ch. 25 over the Labor Day weekend. City is due to get its third TV station, and second uhf outlet, this week when WOKY-TV begins test transmissions tomorrow (Tuesday), with commercial programming scheduled to begin Sept. 27.

Buffalo TV set owners now are getting a third signal—from uhf WBES-TV on Ch. 59, which began operating Sept. 5, with commercial operation scheduled to commence today (Monday).

And, in Quincy, Ill., WGEM-TV put a vhf Ch. 10 signal on the air Sept. 4.

Albuquerque's KOAT-TV is due to begin operating Sept. 15 with its vhf Ch. 7 signal powered by 25 kw ERP.

Beginning test pattern operations last week were KCMO-TV Kansas City, on vhf Ch. 5, and WMAZ-TV Macon, Ga., on vhf Ch. 13. Both are due to begin commercial operation Sept. 27.

New TV stations which began last week or are due this week are as follows:

WCAN-TV Milwaukee, uhf Ch. 25 (CBS-TV), represented by O. L. Taylor Co.

WBES-TV Buffalo, uhf Ch. 59, represented by the Bolling Co.

WGEM-TV Quincy, Ill., vhf Ch. 10 (ABC-TV, NBC-TV).

KOAT-TV Albuquerque, N. M., vhf Ch. 7 (ABC-TV), represented by George P. Hollingbery Co.

More than 100,000 of the 440,000 TV owners in Milwaukee have converted to the high band channel, WCAN-TV reported.

Station, the sole CBS outlet in Milwaukee, planned to carry the first program of the new CBS-TV sports feature, *Peak of Sports*, with Red Barber, set for last Saturday. The sports announcer, in Milwaukee to cover the Milwaukee Braves-Brooklyn Dodgers baseball game that afternoon, will originate the initial program from the WCAN-TV studios.

Most powerful uhf station in Western New York is claim of WBES-TV. Station, radiating 21.4 kw, said that reception has been reported within 50-mile radius of Buffalo, and as far

away as Toronto, Ont. Radio-Television Service Assn. of Western New York has reported that conversions to uhf are running 1,500 per day, said Roger Baker, general manager of station.

In the near future, WGEM-TV Quincy, Ill.—which began interim vhf Ch. 10 operation Sept. 4 [B•T, Sept. 7]—will begin regular commercial programming 5-11 p.m., the station reported last week. Since two Fridays ago, WGEM-TV has been broadcasting two hours a night, from 7 to 9 p.m.

Milwaukee gets its third TV signal—and second uhf station—Sept. 15 when WOKY-TV plans to begin test patterns on uhf Ch. 19. On Sept. 27, station will commence regular commercial programming. It is affiliated with both ABC and DuMont.

Transmitter for KFIA (TV) Anchorage, Alaska, was shipped out of Long Beach, Calif., Sept. 6, and Oct. 15 is target date for Alaska's first TV, the station reported last week. Due to arrive in Anchorage are James G. Duncan, general manager and chief engineer, and Wilbur R. Williams, operations supervisor for Kiggins & Rollins, licensee of the Anchorage station and also of KFIF (TV) Fairbanks, due for operation next spring. Both stations have CBS and ABC affiliation. New rate card indicates station will operate from 5-10 p.m., will charge \$150 for Class A one hour rate, with \$30 for minute spot. Phil Howarth is sales manager, and Arthur Moore & Son is northwestern sales representative.

WICS (TV) Springfield, Ill. was due to begin test patterns late last week. It plans commercial operation on uhf Ch. 20 about Oct. 1, with four networks and local programming.

Philo T. Farnsworth, pioneer TV scientist, threw the switch at the Aug. 30 opening of WPMT (TV) Portland, Me. Also present were Gov. Burton M. Cross, Rep. Robert Hale (R-Me.), and Portland City Manager Roy Owsley. Picking up network offerings from Boston-New York radio relay, station is affiliated with all four networks. Station claimed 20 hours of commercial networking already are ordered. It operates seven hours a day, with test pattern, and then programs from 5 p.m. to midnight. The local Chamber of Commerce estimates that 10,000 of Portland's 12,000 TV receivers have converted with reception reported as far as Sanford, Me., 40 miles from the transmitter, WPMT said.

• Here are the grantees which contemplate starting within the next 30 days. The information is provided by the station executives, the national representatives and the networks.

### ARIZONA

KVOA-TV Tucson, vhf Ch. 4 (NBC), represented by Raymer, Sept. 27.

KIVA-TV Yuma, vhf Ch. 11, represented by W. S. Grant, Oct. 4.

### CALIFORNIA

KERO-TV Bakersfield, vhf Ch. 10 (CBS, NBC), represented by Avery-Knodel, Sept. 26.

KIEM-TV Eureka, vhf Ch. 8 (ABC-TV, CBS-TV, DuMont and NBC-TV), represented by Blair-TV, Sept. 27.

KJEO (TV) Fresno, uhf Ch. 47 (ABC-TV), represented by George P. Hollingbery, Oct. 1 (granted STA Aug. '28).

KMBY-TV Monterey, vhf Ch. 8 (CBS-TV and DuMont), represented by George P. Hol-

## Don't Sell It Short

THERE's nothing wrong with uhf that won't be corrected readily, Dr. W. R. G. Baker, vice president of General Electric Co. and chairman of National Television System Committee, said Tuesday in a Washington interview (see color comments page 35).

As to receivers, he said, "It's not all in the sets. Some of it is in transmitters and in antenna locations, and some in tuner design, but there's nothing fundamentally wrong. In a new field, not everything works right at first.

"We must recognize the laws of physics in inherently limiting what uhf will do. It will do just as good a job of propagation as vhf, within those limits. However, uhf is being asked to do more than the animal was ever meant to do. Even so, it will do a good job."