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SOURCE Radio, No 2, 1951, p 14.CONFERENCE OF MOSCOW TELEVIEWERS

The Central Dosarm Radio Club and the editors of Radio held an all-Moscow conference of televiewers and radio amateurs working in television. The meeting was opened by I. A. Tsingovatov, chief of the Main Administration of Broadcasting Stations, Ministry of Communications, who spoke on the work of the Moscow Television Center. About 10% of the television receivers in the Moscow area were built by radio amateurs. Over 15% of the televiewers live outside Moscow. The zone [radius] of reliable reception of the Moscow Center extends to 100 kilometers. Tsingovatov emphasized the important role of radio amateurs in studying the possibilities of long-range television reception and noted the good work done in this field by the radio amateurs of Ryazan' and Tula.

G. S. Savel'yev, chief of the Technical Administration, Ministry of the Communications Equipment Industry, reported on the prospective development of the television transmitting network. Equipment for the Kiev Television Center must be developed in 1951. Prototypes of television transmitters for television centers of union republic capitals and large regional centers are being developed. One of the scientific-research institutes of the ministry is developing Soviet equipment for color television.

According to Savel'yev, the 1951 production of television receivers will be two and a half times that of 1950. Along with mass-produced third-class television receivers, second-class receivers, with picture dimensions 130 x 180 mm and equipped with broadcast receivers, and also first-class receivers, with picture dimensions 180 x 240 mm, are scheduled for production. The latter sets will include an all-wave superheterodyne receiver and a phonograph attachment. The year 1951 will also see an increase in the production of kinescopes, components, and tubes.

Savel'yev reported that the most difficult technical problem facing Soviet radio designers is the development of an improved television receiver. This statement was corroborated at the meeting, because almost everyone who spoke criticized sharply the quality of television receiving equipment produced by plants of the Ministry of the Communications Equipment Industry and demanded that measures be taken promptly to improve this situation.

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