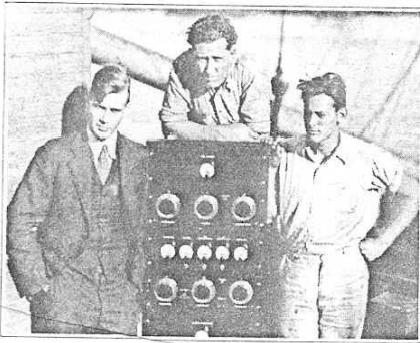
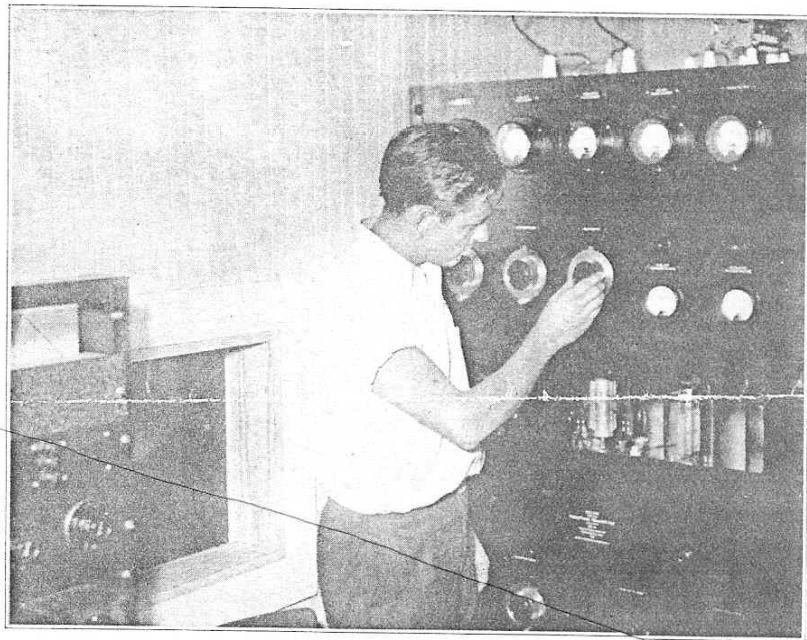


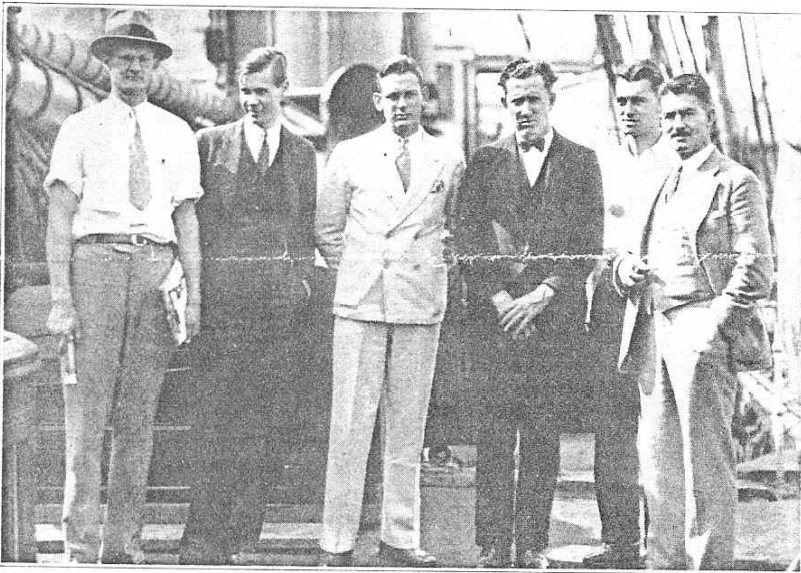
The Men Who Operate Radio Equipment of the Expedition



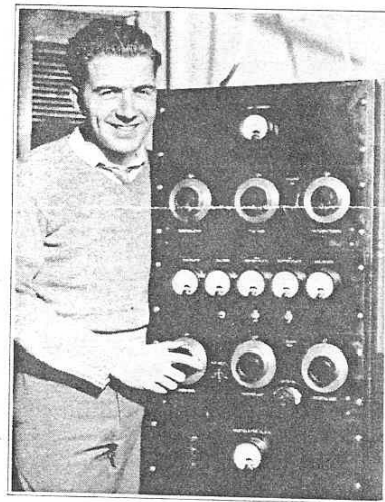
One of the 150B's being loaded aboard the "Jacob Ruppert." This 100 watt job will be used as an exciter for the 20B aboard the "Jacob Ruppert" and also at the Base Camp in Little America. It will drive the antenna direct when full power is not needed for contacting the various parties operating from the Base Camp. Left to right: John N. Dyer, Communication Engineer; Clay Bailey, Chief Operator of the Expedition; Guy Hutcheson, Operator of the "Jacob Ruppert" and a member of the ice party. Mr. Hutcheson will fly in the big Curtiss Condor Plane with the second 150B Transmitter to a position close to the Pole where the 150B will be set up on the ice and Hutcheson will operate it while the plane flies over the Pole.



Guy Hutcheson, Radio Operator on the "Jacob Ruppert," tuning the big 20B, 1,000 watt Collins transmitter in the Radio Shack of the "Jacob Ruppert." The signals from this transmitter have already become familiar under the call of KJTY. The radio room is only a few feet square and it is impossible to show a complete view because of the limited space. At the left is a rack containing Collins 6A, 7B and other amplifiers together with a fading panel. Brush crystal microphones are located not only in the radio room but in other places in the vessel, where the various parts of the programs originate.



The men who will operate the radio equipment of the Expedition. Left to right they are: Stanley D. Peirce, Assistant Radio Engineer of Expedition, John N. Dyer, Communication Engineer in charge of Radio, Guy Hutcheson, Radio Operator of "Jacob Ruppert" and Operator on Ice Party, Clay Bailey, Chief Radio Operator, Richard Watson, Radio Operator of "Bear of Oakland," Thomas S. McCaleb of Harvard University, Director of Communications of the Byrd Expedition.



Morton B. Kahn, Field Engineer of the Collins Radio Company, who assisted in the installation of the Collins equipment on board the "Jacob Ruppert" and accompanied the Expedition from Boston to New York.