

The Knowledge Bank at The Ohio State University
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The Electrical Communication of the Ohio State University

The wireless telephone and telegraph station at Ohio State University will furnish a valuable means of contact with the people of the state, because it will provide them with a much needed service. While wireless telephone transmitting equipment is costly and difficult to operate, wireless telephone receiving equipment is inexpensive and simple, and its use requires no unusual skill or experience. People in small towns as well as in cities, and those in isolated spots will be able to listen to concerts from the university wireless telephone and telegraph station, and to the proposed news reports to be sent out daily.

There are many people in Ohio who are not able to attend our athletic contests, but who have the greatest interest in them. An adequate wireless telephone station will make it possible not only for these people to follow the contests, play by play, but to even hear the cheers of the spectators.

The Bureau of Markets is sending out from Washington by leased telegraph lines and by wireless telegraph market and news reports. These will be received at direct stations and relayed to the farm houses and small communities throughout the state,

hours or even days before the same reports reach their destinations via the newspapers. This may be done effectively by means of wireless telephones.

The radio station at the Ohio State University is under consideration as a possible district station and can easily undertake this work, when space and equipment are provided.

Storms and blizzards frequently destroy the wire telephone connections of isolated farms with nearby towns and cities. The general use of small wireless telephone and telegraph stations throughout Ohio at a reasonable cost to each individual, will provide a good means of communication in such emergencies, which will in many cases prevent suffering or loss of lives.

In some cases, whole towns or cities may be cut off from the rest of the state. During the flood in 1913 the wireless telegraph station of the University was for several days the only means of communication from Columbus to the rest of the state.

The wireless telephone station will be one of the best means of service of the Ohio State University to the people of Ohio.