## MICHIGAN AGRICULTURAL COLLEGE EXPERIMENT STATION

## PRESS BULLETIN NO. 40

To the Editor: The notice below will be of value to many of your to cooperate with us in calling We, therefore, ask you to cooperate with us in calling attention to this timely matter.

> R. S. SHAW, Director.

## **Cooperation and Hog Cholera** Eradication.

Cooperation is becoming more and more Cooperation is becoming more and more essential to the success of any enterprise. The significance of this fact should make a strong appeal to the farmer who, in the past, has not been active along the line of cooperation. Perhaps nowhere is the necessity for cooperation more apparent than in the matter of control of animal plagues plagues.

Contagious diseases like hog cholera can be eradicated at great public expense by vigorous police measure. There is no reason to believe that such steps will be taken in Michigan for two reasons: (1) the state will not see fit to appropriate a sufficient sum to accomplish the purpose, (2) the bog owners will not willingly sub-(2) the hog owners will not willingly sub-mit to the necessary police measures. But something must be done to eradicate or at least to control this most serious disease.

or at least to control this most serious disease. A demonstration of what can be done is now in evidence in Branch County, Michigan. Through the cooperation of the U. S. Department of Agriculture the State Live Stock Sanitary Commission, the Agricultural College and, most im-portant of all, the Branch County Farm Bureau, success is attending our efforts to eradicate hog cholera. Serum alone and vigorous methods of sanitation accom-plish the results which are in marked contrast with conditions in surrounding counties. Relatively only a few cases of cholera have been found in Branch coun-ty and in few cases has the disease spread to neighboring farms. The disease is un-der perfect control. Perhaps never has hog cholera been more widespread in bordering counties than during the pres-ent season. The only setback to the work in Branch County is attributable to the work of an unlicensed veterinarian from Indiana who has produced hog cholera in over a dozen herds, by the use of the ser-um and virus. He has been dealt with summarily. Branch county will be saved many thousands of dollars and much worry over

summarily. Branch county will be saved many thousands of dollars and much worry over the cholera this season. These results are all due to cooperation. The farmers of Southwestern Michigan must organize immediately and put themselves in a posi-tion to receive the benefits of this co-operative work next season if they wish to get rid of hog cholera. Let each county form an organization capable of handling all the agricultural needs of the county and the hog cholera problem will be only one of the problems solved. The State Live Stock Sanitary Commission and the Agricultural College will do every-thing possible to help. thing possible to help.

Address all communications relative to infectious diseases of animals to the

STATE LIVE STOCK SANITARY COMMISSION LANSING, MICHIGAN,

or BACTERIOLOGICAL LABORATORY EAST LANSING, MICHIGAN.

East Lansing, Michigan. September 8, 1914