Lawrence, Kansas January 13, 1940.

Mr. H. V. Porter, 11 So. LaSalle St., Chicago, Illinois.

Dear Mr. Porters

I am very much interested in your letter of the 11th instant. In regard to research on the 11-foot basket, Floyd Rowe told me that he would do this problem for the Research Committee not for the high school people, but for the college people, feeling that the 11-foot basket in the high schools was comparable to the height of the 12-foot basket for colleges. He is doing this only as a research project. I heartily agree with you that the 10-foot basket is high enough for the high school players because they haven't developed as to agility and coordination.

I also agree with you regarding the expense item of the backboard.

I think the Research Committee should consider some type of uniform floor. For instance, the University of Oklahoma has one of the worst floors in the conference, but they claim they can't do anything about it. A ball has a bouncing resiliency of 49-50 inches on an ordinary floor. Why should we not test the floor as to its resiliency the same as we test the ball? We have done some research on the lighting of the floor, and I believe it is time we conducted some tests on the floors. I would like to have your reaction on this suggestion. Since you have the facilities, would you be willing to conduct some research along this angle?

In regard to the modified board, we found that the convexity is accontuated too much at the center of the board. If this curve could be spread out more toward the ends of the board I believe the productive area would be increased. This is one criticism that I have.