## COLLEGE COURT PLAYERS RUN FOUR MILES A GAME.

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Greencastle, Ind., March 19 - Psychologists and scientists who believe that there is enough basis for argument about the new style basketball game to put their oar into it, come up with some interesting data as a result of experiments. It is stated that cagers this seasontraveled nearly twice as far in a game as they did in 1931. The contention is made by Paul G. Fay, psychology professor, and L.L. Messersmith, physical education professor of Depauw University.

After checking four Depauw players in as many games, it was found that each traveled nearly four miles per contest. When the last check was made in 1931 it was found that the average distance traveled was from 2.25 to 2.5 miles. This year, the average was approximately 3.9 miles.

In determining these figures, Professors Fay and Messersmith constructed a miniature court made of tin that fastened to a wooden base. A metal "folower," attached to a storage battery, is used to follow the player's movements on the floor, while a clock-like instrument records the number of feet traveled.

The two most important rule changes since 1931 have contributed mostly to this long-distance traveling, namely, the 10-second limit on bringing the ball to mid-court on offense, and the elimination of the center jump.

Checking a guard in the Depauw-Boston University contest, the experimenters found that he traveled exactly 3.9 miles. In the Depauw-Ball State engagement, a forward covered 3.96 miles. A guard moved 3.87 miles in the Depauw-Franklin scrap. A center traveled 3.97 miles in the Depauw-Earlham battle.

The forward who was followed in the Ball State game moved 12,138 feet on offense and 8,798 feet on defense.

Because Franklin used a delayed offense during the secind half, the guard checked in this contest traveled 11,748 feet on defense and 8,688 on offense.

In addition to checking the distance traveled by the players, Professors Fay and Messersmith also checked the number of times the ball changed hands. The average was slightly more than 60. The boys are on the go much more than in former years, but the figures do not prove the new game detrimental to the athlete's well-being. The battle rages, but the players themselves do the least complaining.