RESEARCHES IN BASKETBALL

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BIG SIX CONFERENCE RESEARCH

With the elimination of the center jump the desire was to ascertain certain facts concerning the so-called fast break that the new rules might encourage.

The Big Six Conference coaches agreed in a pre-season committee meeting to gather and send in certain facts from all of their conference contests.

All held balls or jump balls were tossed up at the nearest 6-foot circle. The possibility of scoring from this position was considered an important finding.

Thirty Conference games were played. There is complete data from 18 games, incomplete data from 6 games, and no data was received from 6 games.

Three schools were especially diligent in sending statistics following each game, while the other three schools sent partial but not complete data on some of their games.

Some rather interesting findings were revealed in that for Big Six Conference play the average time for each individual movement across the division line was 4.37 seconds. The number of held balls during an entire game in our conference was ascertained, and lastly the possibility of scoring field goals after the toss-up, when the held ball was brought to the circle, was also determined.

The study is summarized as follows:

1. Length of time consumed in bringing the ball across the division line after a goal or free throw had been made; complete information from 18 games shows that:
   (a) the act was performed 586 times for an average of 31.4 times per game
   (b) a total time of 2527.1 seconds was used for an average of 140.4 seconds per game, or 2 min. 34 sec.
   (c) the average time for each individual movement across the line was 4.37 seconds.
2. Number and location of held balls during games; complete information from 24 games shows that:
   (a) held balls occurred 220 times in one end circle for an average of 9.1 per game;