

Saravudh Thaisanguanvorakul 2007: The Effect of Feedback on First Serve Percentage of U18 Years Old Male Tennis Players in Magazine Junior Tour Tennis Competition. Master of Science (Sports Science), Major Field: Sports Science, Interdisciplinary Graduate Program. Thesis Advisor: Associate Professor Supitr Samahito, Ph.D. 151 pages.

The purpose of this research was to study the effect of feedback on first serve percentage of U18 years old male tennis players in Magazine Junior Tour tennis competition. Sixty subjects derived by accidental random sampling from Magazine Junior Tour Tennis Competition U18 Years Old Male Tennis Players. Subjects were assigned into 2 groups, with 30 subjects in each group. The control group was assigned to regularly serving. The experimental group was assigned to receive the Knowledge of Result (KR) of the first serve by using the First Serve Percentage Board after their serving. Data was then analyzed for mean, standard deviation and ANCOVA with the significantly different at .05

The results of this study revealed that the first serve percentage between control group and experimental group was not significantly different. It was concluded that the knowledge of result for this study did not effect on the first serve percentage of U18 years old male tennis players in Magazine Junior Tour tennis competition.

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