

Public Abstract

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Graduation Term:SP 2010

Department:Agricultural Education

Degree:MS

Title:FREQUENCY OF COACHING BEHAVIORS USED BY AGRICULTURE TEACHERS IN RELATION TO THE STATE FLORICULTURE CAREER DEVELOPMENT EVENT TEAM RANK

The purpose of this study was to describe the relationship between the coaching behaviors used by Missouri agriculture teachers and the rank of their 2009 State Floriculture Career Development Event team.

To measure the coaching behaviors used, a web-based questionnaire was developed and derived from Coach John Wooden's Pyramid of Success™. The study occurred in spring 2010. From the web-based questionnaire the frequency of use was determined for the coaching behaviors. The top five most frequently used coaching behaviors by agriculture teachers were friendship, confidence, enthusiasm, team spirit, and cooperation. Of the fifteen coaching behaviors, fourteen were positively correlated to the team placing. These fourteen coaching behaviors were industriousness, alertness, friendship, condition, intentness, competitive greatness, skill, cooperation, initiative, confidence, loyalty, team spirit, poise, and enthusiasm. The study suggests that while all coaching behaviors were used, some behaviors were used more frequently than others. However, frequency did not equate to importance when influencing team rank. Based upon the strength of the relationship with team rank, the most influential coaching behavior was industriousness.