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375

Evaluating the success criteria of forest development cooperatives of the Savadkooh County: the application of TOPSIS and Entropy

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Renewable natural resources, especially forests, are such a valuable resources. Thus, forests' management can be achieved if preservation and sustainable utilization of them considered. Some cooperatives in the field of forests utilization, revival and development can be really useful in the process of forests' management. Thus, it'd be helpful to evaluate these cooperatives activities and to present some reformist strategies to improve their functions. So, evaluating the success rate of three forest development cooperatives of Savadkooh County named "Velopi", "Karsangrood" and "Azar-rood" regarded as the aim of this study. A questionnaire with proper validity and reliability was developed to get opinions of managers and members of these cooperatives. Moreover, TOPSIS and Entropy techniques were used to evaluate success criteria of them based on respondents' opinions. Results showed that "Velopi" is the most successful cooperative based on the supposed criteria. More results are presented in the body of the paper.

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