



Factors affecting ability of agricultural University students for employment from the perspective of members of the agricultural advisory and development service companies

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Responsibility to needs of the community to the agricultural products is possible only with the transition from traditional agriculture and using appropriate technologies. Low cost make use of the car in front of the use of the work force, quality and desirable products obtained from the operation and management easy machinery, the partial mechanization of farming has been inseparable. The purpose of this paper reviews effective factors of optimal condition of agricultural mechanization in the region. The data and information needed in this study were obtained by random sampling and with the completion of a questionnaire which its validity by views of the Group of experts agricultural and its reliability has been measured to Cronbach's alpha. The data was analyzed by SPSS software. Results of the study showed that between variables Farmers education, type and amount of equipment ownership, numbers of family, acreage, yield, frequency participation in extension, communication, social satisfaction, technical expertise and optimal use of available machinery and degree of mechanization farming units there was a significant positive relationship. Between ages with the farm mechanization units was established significant inverse relationship. Results of multiple regression analysis showed that 80 percent of the dependent variable changes by the independent variables includes extension classes, technical skills, increasing the minimum size of parts and components between units crop was forecast.

Key Words: agricultural mechanization †extension † development agricultural