

On the influence of agricultural experimentation on the development of mathematical statistics

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Abstract

Much has been said and written on how the mathematical statistics has influenced the development of agricultural experimentation. Certainly, the theory of probability and the mathematical statistics based on it have played an important role in improving the methodology of experimentation, not only agricultural. This medal, however, has two sides. In fact, due to agricultural experimentation many new ideas have emerged that stimulated the development of the theory and methods of mathematical statistics. One can venture an opinion that several subjects of mathematical statistics have developed under the influence of people engaged in agricultural research. Let some of those prominent researchers be recalled.