

Acta univ. agric. et silvic. Mendel. Brun.
(Brno), 1998, XLVI, No. 1, pp.: 145--149

Compatibility, relative advantage and cost characteristics: a study of factors influencing acceptance of soybean

S.O. Apantaku, F.S. Apantaku

Apantaku, S.O., Apantaku, F.S.: *Compatibility, relative advantage and cost characteristics: a study of factors influencing acceptance of soybean (in English)*. Acta univ. agric. et silvic. Mendel. Brun. (Brno), 1998, XLVI, No. 1, pp.: 145--149

Abstract

Soybean (*Glycine max.* L. Merrill) is a crop with a great potential for alleviation of protein malnutrition in Nigeria. However, it has not been satisfactorily accepted in Ogun State. The aim of the study was therefore to evaluate the relationship between the taste of soybean products, cooking time, harvesting and processing demands, cost of production, profit and utilization potentials as perceived farmers, and acceptance of soybean by them. Results indicated significant relationships with all the variables except harvesting and processing demands. Recommendations made included extension education of farmers in the State about the potentials of soybean, the need for food scientists and technologists to develop processing methods which will remove the unpleasant flavour of soybean milk, to eat the crop in mixture or soups, and for crop breeders to develop varieties which would have shorter and acceptable cooking time.

Keywords: