

# Turkish Journal of Agriculture and Forestry

Turkish Journal

of

Agriculture and Forestry

**A New Approach Oriented to New Reallotment Model Based on Block Priority  
Method in Land Consolidation**

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**Abstract:** In this study, a new model, which is used in determining of reallotment plan in land consolidation, have been presented and this model have been applied to Salihli-Yılmaz Village. Then, the results of this model have been compared with results of the conventional method. This method takes account the maximization of the amount of land non-exchanged and is based on linear programming. According to the results from this study, the average number of plots per farm decreases to 1 in plan obtained from this model, while the amount of the non-exchanged land were obtained as high as conventional methods.

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Turk. J. Agric. For., **23**, (1999), 451-458.

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