

INFLUENCE OF AGRICULTURAL LAND ACCUMULATION TO LAND USE OF HOUSEHOLD IN NAM DINH PROVINCE

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Summary

The study aims to assess the impacts of agricultural land consolidation at four scales by households in two sub-regions of Nam Dinh province based on the following criteria: land use, production technology, market for products; and household income. From these findings, proposing some solutions to improve the efficiency of agricultural land consolidation in Nam Dinh province. It is found that over 70% of households consolidate land at scale 1 and develop LUT for two rice crops, around 20.50% develop LUT for livestock (sub-region 1) and 37.57% develop LUT for aquaculture (sub-region 2). Land consolidation has helped farmers to use machinery in production, but it happens primarily on households consolidating at scale 3 and 4. The market for products is largely dependent on traders. For households consolidating at scale 3 and 4, the market is more stable. 84.62% of households income unchanged or increased after land consolidation at all scales. Therefore, to improve the efficiency of agricultural land consolidation to combine synchronous solutions such as improving the efficiency of land use, implementation, enhancement of agricultural land consolidation, expanding consumer market and promoting the dissemination policies and laws to the people.

Keyword: *Buildup scale, agricultural land consolidation, agricultural land use.*