

Research and popularization on high-effect and stereos planting system in super-thin winter rape farmland

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Undertaking 6 year's plot test and field demonstration through one factor controlling research at several place, a brand new cultivation model named super-thin planting of winter rape combining planting in the row and inter-planting of vegetables has been build up. Our experiments show that winter rape's super-thin planting with inter-planting of vegetables, including winter rape following quick succession inter-planting potato, radish, garlic sprouts, coriander, spinach, have gained great economic effect. The main production value for the new stereo planting model is as high as 75,112.50 yuan per ha, while on the other hand the traditional winter rape followed rice-rice tri-cropping is only 18,642.00 yuan per ha. This new stereo planting of winter rape represents a high economic effect planting system for the suburbs.