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## **Effect of canola remains on wheat yield sustainability in rotation system**

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According to previous investigations using rapeseed as autumn farming in rotate to wheat or fallow can increase yield amount in cereals such as wheat and in addition production of oil crops such as canola. In order to study the effect of fallow on canola production and comparison of canola and wheat yield in a rotation programming, this investigation was done in Kabootarabad agricultural research station from 2004 during 3 years. Wheat (cultivar M-73-18) and canola (cultivar Okapi) were used in this experience. The rotation plan in 3 years settled wheat, canola and fallow in such a all of resting of crops and fallow had been seen in farm. The results showed rapeseed yield after fallow was 13% more than after rapeseed. The planting of wheat or no farming before canola didn't have any significant different. Canola planting after wheat showed about 12% more yield compared to canola after canola.

**Keywords:** Canola, Rotation, Sustainability

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