



Influența îngrășămintelor chimice asupra producției la rapița de toamnă (*Brassica napus* l. ssp. *oleifera* d.c)

MORAR Florica - Colegiul Agricol "Tr. Săvulescu" Tg.Mureș

The experience has been carried out in the agricultural year 2005 -2006 at SCPB Singiorgiu de Mureș, at *Brassica rapa* and the results are: the variant fertilized with N90P90K90 determinate 2102.3 kg/ha yield with 909.4 kg/ha more than the control variant N0P0K0. The breed Valesca of flax crop achieved a yield of 2365 kg/ha with 1143 more than Tiger breed the control variant. The 200 b.g./m² density determinate the biggest yield 1811.8 kg/ha with 208 kg/ha more then 100 b.g./m² variant. The interaction between breed x density x fertilization level relieved the Valesca breed 200 b.g./m² and N90P90K90 fertilization level with 3260.3 kg/ha yield (seeds).