



## Efectul intensitatii luminoase asupra cresterii si a productiei plantelor de bob (*Vicia Faba* L.) expuse excesului de NaCl

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A greenhouse study was conducted to investigate the effect of light intensity on growth and yield of faba bean (*Vicia faba* L.) exposed to salt stress. Faba beans were grown on loess material with loam texture in 6 kg Mitscherlich pots. The electrical conductivity of the soil was increased to 6 and 8 dS m<sup>-1</sup>, respectively, by addition of 1,2 or 1,6 g NaCl per kg soil. The results indicated that salinity and shadow reduced plant dry weight, grain yield and grain number but did not affect grain weight. The decrease in light intensity increased the negative symptoms caused by salt stress.