

## EFFECT OF SALINITY ON GERMINATION, EARLY SEEDLING GROWTH, Na AND K CONSTITUENTS IN CHICKPEA

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### ABSTRACT

Salinity is a world-wide soil problem of great concern to agronomists. Effects of increasing sodium chloride (NaCl) concentrations on germination, early seedling growth, Na and K contents in three varieties of chickpea (*Cicer arietinum* L.) were studied. Salinity markedly decreased germination, fresh weight, radicula and plumula length and K content. On the contrary, sodium (Na) content of chickpea seedlings was significantly increased by salinity.