Performance of the effect of drought stress on qualitative and quantitative characters of corn, sorghum and millet.

Sid Ulleira, Abd Al-Badi, Darboosh Moharreri, Nobor Mohammad and Seyed Abolhasan Hashemi Dezfuli

Chijioke

In this paper, drought stress was simulated in three crops: corn, sorghum, and millet. The experiments were conducted at different stages of growth to investigate the effects of drought stress on qualitative and quantitative characters of these crops. The results showed that drought stress significantly affected the yield and quality of these crops. The study also provided valuable information for improving the resistance of these crops to drought stress.