DROUGHT AND SALINITY STRESS IN CROP PLANTS

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Abstract: Abiotic stress is a condition deviated from normal conditions which is mainly produced from the abiotic environmental factors or non living components. These factors affect the crop plants adversely via reducing growth and production. These non living components of environment are drought (water stress), water logging, extremes of temperature (high and low), high salinity/alkalinity, high acidity nutrient toxicity etc. Temperature (high and low), salinity stress and drought are major abiotic factor which affect much as compare to others non living factors. Abiotic stress severely limits plant growth and development, due to that final yield is reduced.

Keywords: Drought, Crop plants, Abiotic factor, Production

REFERENCES


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