

Effect of Various Levels of Nitrogen on Growth and Flowering Characters of Different Varieties of Chrysanthemum

N K Patel and P B Parmar

Department of Horticulture, N.M. College of Agriculture, Navsari Agricultural University, Navsari

ABSTRACT

Investigation was carried out to evaluate the performance of different varieties under varying levels of nitrogen. Variety Flirt with 200 kg N ha⁻¹ gave superior performance in all vegetative and yield parameters like plant height, number of branches per plant, number of flower per plant, flower yield per plant and hectare basis compared to other varieties. Early flower emergence was observed in variety IIHR-6 with 200 kg N ha⁻¹ .

Key words : Chrysanthemum, Growth , Nitrogen, Yield Parameters.