

Flowering and Flower Characters in Garland Chrysanthemum (*Chrysanthemum coronarium* L.) as Influenced by Pinching Time

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ABSTRACT

Pinching at 20 DAS (nursery) recorded the maximum number of flowers per plant on par with pinching at 10 DAT. It was also superior in terms of weight of flowers per plot and number of seeds per flower. Pinching at 20 DAT significantly delayed flowering. This treatment increased the number of days taken for the appearance of first flower bud by 7 days compared to non-pinched plants and by 5 to 6 days compared to early pinched plants *i.e.* at 20 DAS and at 10 DAT. Quality parameters *viz.*, flower weight, flower diameter and 1000-seed weight was maximum in the treatments of pinching at 20 DAS and pinching at 10 DAT, which were at par.

Key words : Flower characters, Garland chrysanthemum, Pinching time and Quality.