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Effect of pinching on growth of carnation varieties grown under protected condition

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ABSTRACT : An experiment was conducted to study the effect of pinching methods on carnation under protected condition. The results of present investigation revealed that variety Rendez-vous (V_4) recorded significantly the highest plant height (28.99cm, 39.81 cm and 35.33 cm) at all the stages. Similarly, maximum number of leaves per plant (214.07), number of internodes per stem (17.20) was observed in variety Rendez-vous (V_4). While, variety Gaudina (V_1) recorded significantly the highest internodal length (12.26cm). Variety Liberty (V_2) recorded significantly the maximum number of auxiliary branches per plant (5.35). Significantly the highest stem length (103.37 cm), were observed in variety Farida (V_3).

KEY WORDS : Pinching, Internode, Stalk length

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