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Impact of Different Planting Dates and Plant Spacing on Vegetative and Floral Characteristics of *Zinnia elegans* in Kashmir Valley

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Abstract: A study was undertaken to evaluate the impact of different planting dates viz., 2^{nd} week of May, 4^{nd} week of May, 2^{nd} week of June and 4^{nd} week of May, and different plant spacing viz., 30×30 cm, 30×40 cm and 30×50 cm on Zinnia in Kashmir valley. Results revealed that early sown crop, 2^{nd} week of May took higher number of days to attain various phenophases, whereas, wider plant spacing of 30×50 cm proved to be best for almost all vegetative and flowering characteristics, whereas, closer spacing 30×30 cm resulted in maximum plant height.

Keywords: Growth, Planting date, Spacing, Yield, Zinnia