

POST HARVEST LIFE OF TUBEROSE AS INFLUENCE BY GA₃ AND VARIETIES

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Abstract: An experiment was conducted to evaluate the influence of GA₃ and varieties on post harvest life of tuberose. GA₃ was applied to plants at two concentrations (GA₃ 100 and 200 ppm) along with control (distilled water). Varieties comprised of two single cultivars namely Sikkim Selection, Phule Rajani and two double cultivars namely Vaibhav and Calcutta Double. GA₃ 200 ppm produced pronounced affect on post harvest characters of tuberose. All the varieties exhibited significant differences for all the attributes.

Keywords: Tuberose, GA₃, Cultivar, Growth, Yield.

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