## Rapid Method for Standard Geranium Production with Gibberellic Acid

Gibberellic acid, ranging in concentration from 10 to 1,000 ppm, was applied weekly for five consecutive weeks to young geranium plants having four or five expanded leaves. GA<sub>3</sub> sprays above 25 ppm significantly increased total plant height, and promoted the attainment of marketable-size plants sooner than untreated plants. Furthermore, larger inflorescence size and longer flower life were obtained with GA<sub>3</sub> application. The optimum concentration of GA<sub>3</sub> suitable for standard geranium production is 250 ppm. It is suggested that GA<sub>3</sub> may also be beneficial in the production of other standard floricultural crops. - M. Pudlo, W. H. Carlson and L. H. Aung, MSU Hort. Rept., Spring 1968.

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Your editor,