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PLANT GROWTH REGULATORS IN FLORICULTURE

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Greenhouse floriculture crop production involves a wide diversity of techniques utilizing plant growth regulators (PGRs). New techniques being used by the industry include liner soaks, bulb soaks, and late season-low concentration drenches. New chemistries are also being introduced which provide additional options for height control. Plant breeders are expanding the horizon of greenhouse floriculture by constantly releasing improved cultivars or an entirely new species. Some of these crops require PGRs to manage excessive growth. An update on the direction of where the industry is heading will be presented.