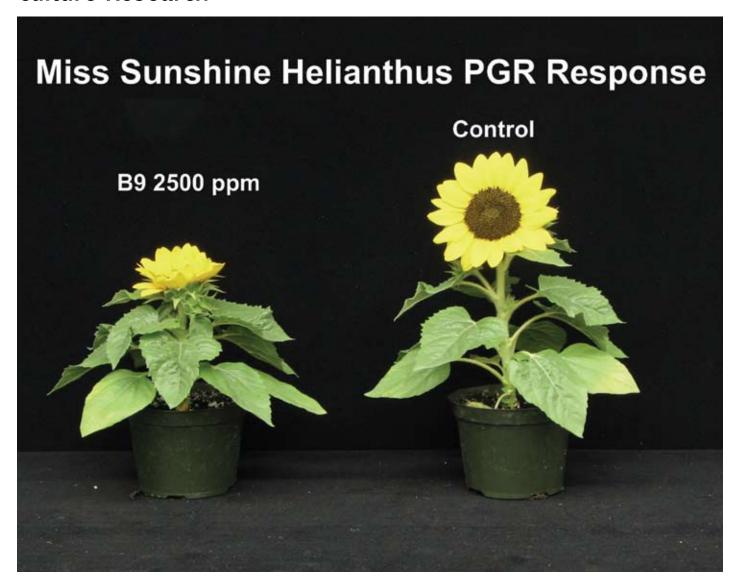
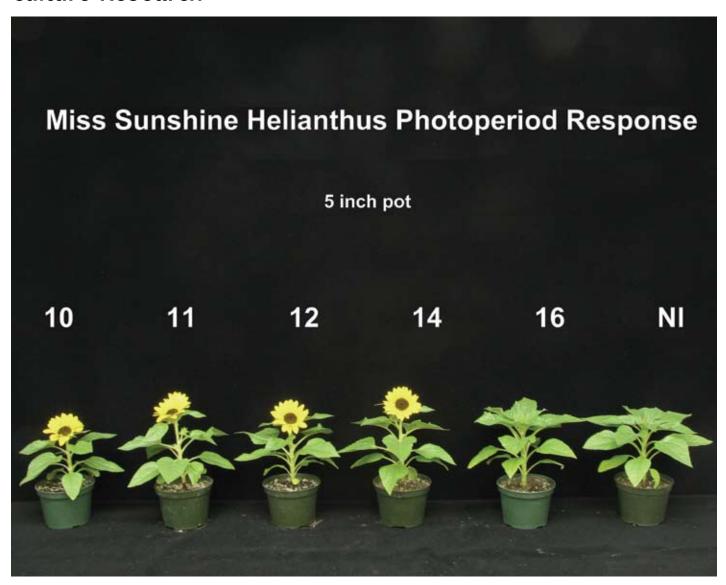
Culture Research



PGRs are not needed for Miss Sunshine Helianthus under short-day conditions. When Miss Sunshine is grown under long-day conditions, a PGR application may be required. The plant height can be controlled with a B-Nine spray of 2,500 ppm 2 weeks after transplant. This treatment will delay flowering about 3 to 4 days.

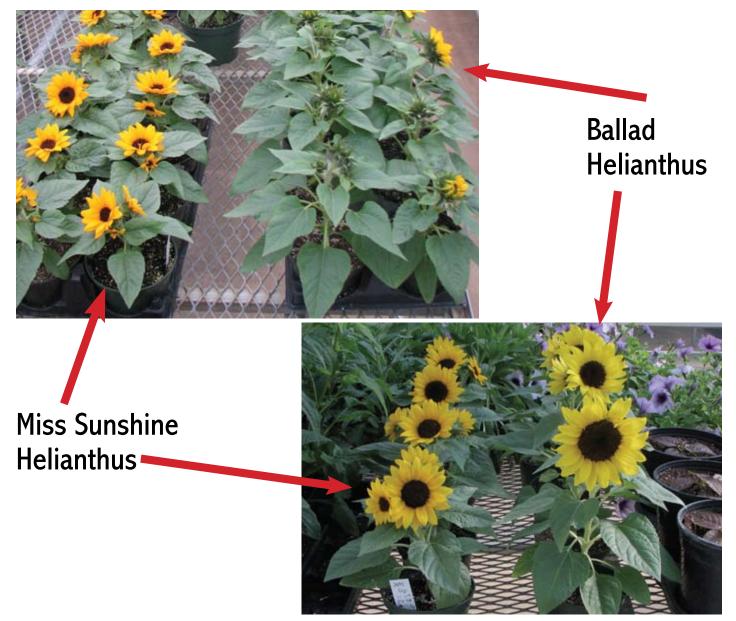
Culture Research



Miss Sunshine Helianthus is a facultative short-day plant. It flowers faster and more uniformly with a daylength of 12 hours or less. The crop time will be 1 to 2 weeks longer when grown with a daylength of 14 hours or more.

Culture Research

Miss Sunshine versus Ballad Helianthus



Miss Sunshine Helianthus flowers uniformly about 7 to 10 days earlier than Ballad. The plant is about 10 to 25% shorter and the flower size is about 25% smaller than Ballad. Miss Sunshine displays warm golden flowers, and produces secondary blooms more quickly. For larger flowers and bright yellow color, Ballad excels.