

The use of Gibberellic Acid sprays to enhance fruit set

Gibberellic acid (GA) has been available for use on avocados in California under a special local needs (SLN) registration since March 2018. GA is used to enhance fruit set of avocados when applied at the cauliflower stage of inflorescence development. Additionally, GA can increase the size of the maturing crop. This talk will cover the details of application rate and timing of GA. Feedback from grower experience using GA will also be shared. Finally, the registration process will be discussed and what changes may be coming.

Tim Spann is a private ag consultant who served as the Research Program Director for the California Avocado Commission from October 2012 until June 2020. Prior to working for CAC he was an Associate Professor and Citrus Extension Specialist at the University of Florida. He holds a B.S. and M.S. degree in Horticultural Science from the University of Florida and a Ph.D. in Plant Physiology from the University of California, Davis. He currently lives in northeast Tennessee where he raises pastured poultry.