

BioActivate Trials 1999

Grower: Takher Bros. Yuba City, CA
Application Date: June 5, 1999
Crop: Peaches var. Andross and Corona
Method: Backpack Sprayer
Application: Nathan Williams
Rate: 0.2 fl. oz. BioActivate in 2 gallons of water
2 gallons per tree
Timing: Andross - after thinning, fruit size 1.25-1.5 inches in diameter
Corona - before thinning, fruit size 1.25-1.5 inches in diameter

Evaluation made: August 14, 1999

Var: Andross

	Average of 50 fruit (ounces/fruit)				Average
BioActivate	5.24	6.62	6.24	6.09	6.05
Control #1	4.94	5.77	5.91	5.53	5.53
Control #2	5.55	5.71	6.06	5.19	5.63

Evaluation made: September 5, 1999

Var: Corona

	Average of 50 fruit (ounces/fruit)
BioActivate #1	5.44
BioActivate #2	5.88
Control #1	5.20
Control #2	5.32

Crop: Prunes
Application made: June 5, 1999
Timing: Fruit size was .75-1 inch in diameter
Evaluation made: August 26, 1999

Prunes

	Average of 50 fruit (ounces/fruit)	% Sugar
BioActivate #1	1.08	26.5
BioActivate #2	1.24	29.5
Control #1	0.96	26.3
Control #2	0.88	25.1