



Bracteantha Culture Evaluation

Stick : Wk 13

GH Zone 5

Avg. High : 75° F

Avg. Low : 62° F

All treatments & varieties got a B9 1500
spray 2 wks after stick (while still in
propagation).

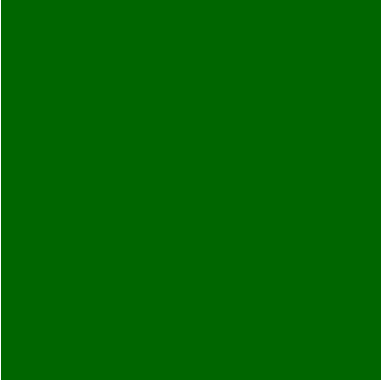
Ball Flora Plant
Research & Development

725 Zenon Way
Arroyo Grande CA 93420
(805) 489-0228

BallFloraPlant

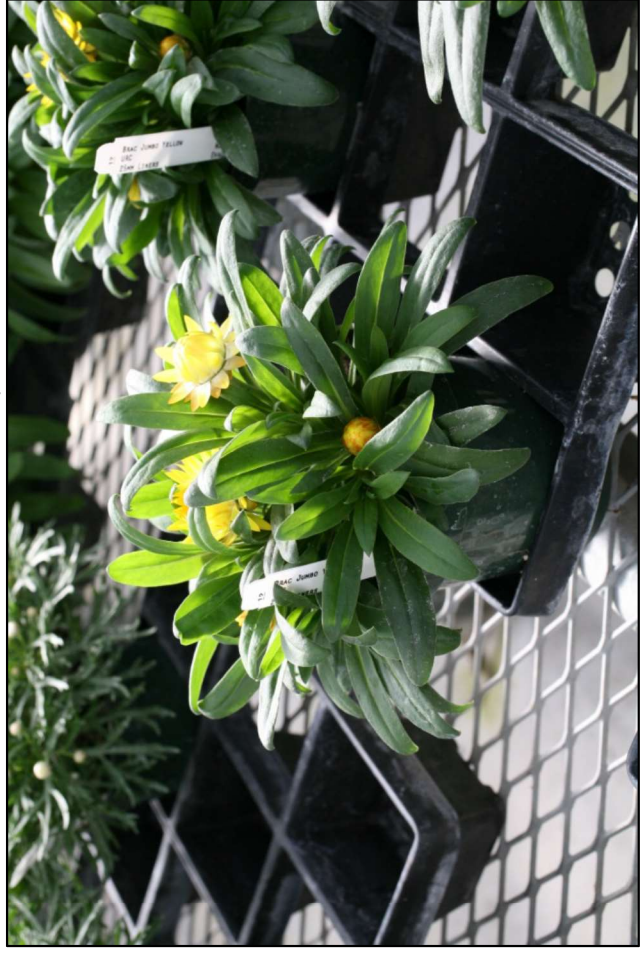


Brac DT Jumbo
Yellow
URC



When B9/CCC 2750/750 spray
applied.

6 wks after stick
2 wks after transplant



When Bonzi 1 ppm drench
applied.

8 wks after stick

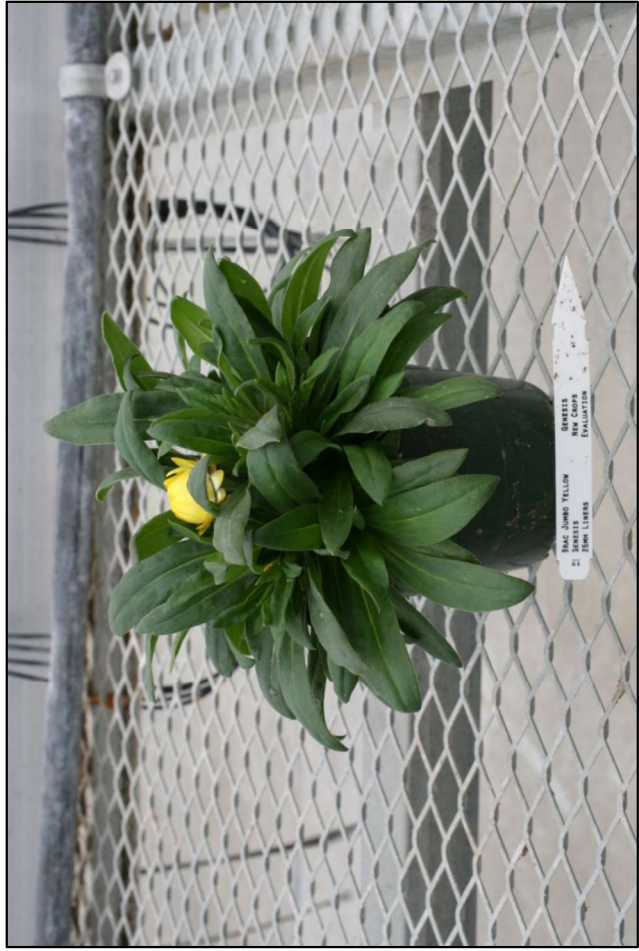


Finish

11 wks after stick
7 wks after transplant

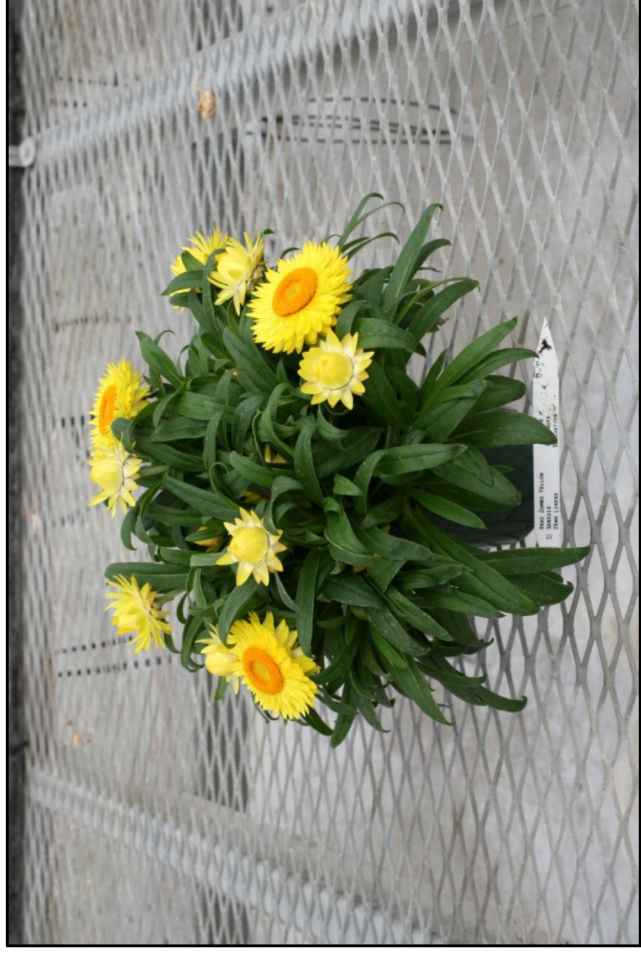


When B9 3000 spray applied.
5 wks after stick
2 wks after transplant

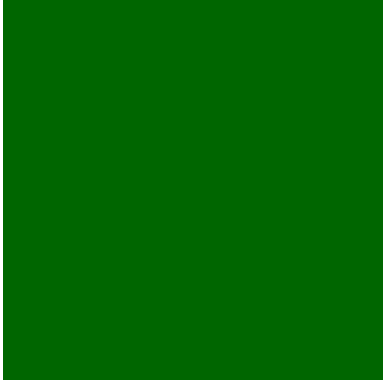


When Bonzi 1 ppm drench
applied.
6 wks after stick

Brac DT Jumbo
Yellow
Genesis 25mm



Finish
11 wks after stick
8 wks after transplant

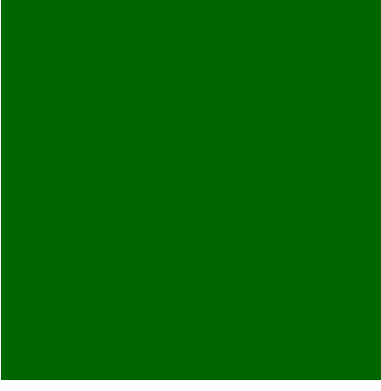




When Bonzi 1 ppm drench applied.
5 wks after stick



Finish
9 wks after stick



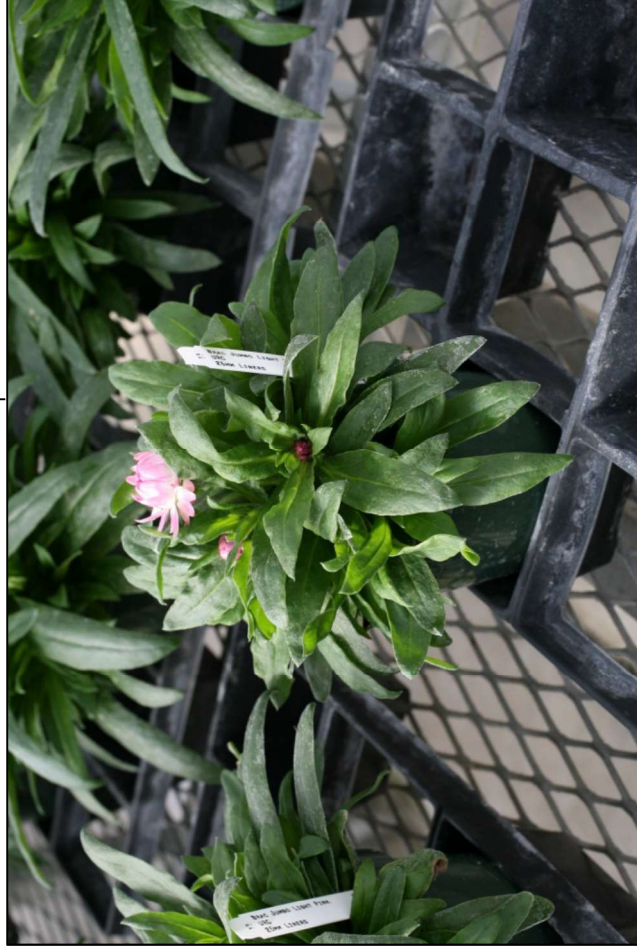
Brac DT Jumbo Yellow Genesis Direct Stick

*Got a B9 1500 spray 2 weeks after stick, but not any other early PGR spray.



When B9/C9C 2750/750 spray applied.

6 wks after stick
2 wks after transplant



When Bonzi 1 ppm drench applied.

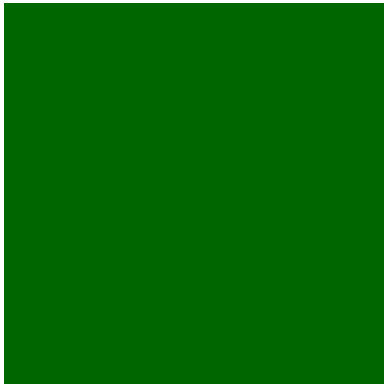
8 wks after stick

Brac DT Jumbo Lt.
Pink
URC



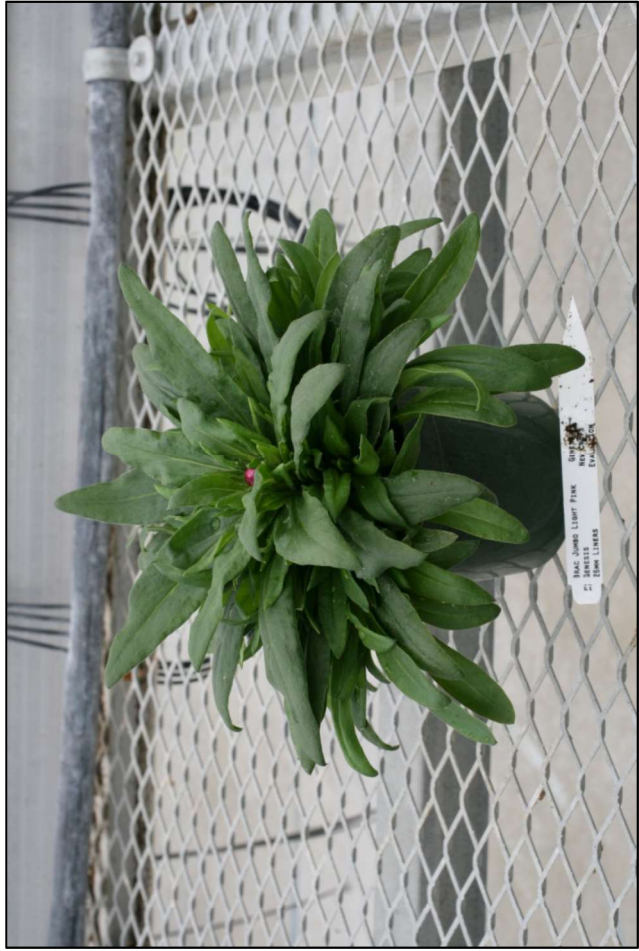
Finish

11 wks after stick
7 wks after transplant



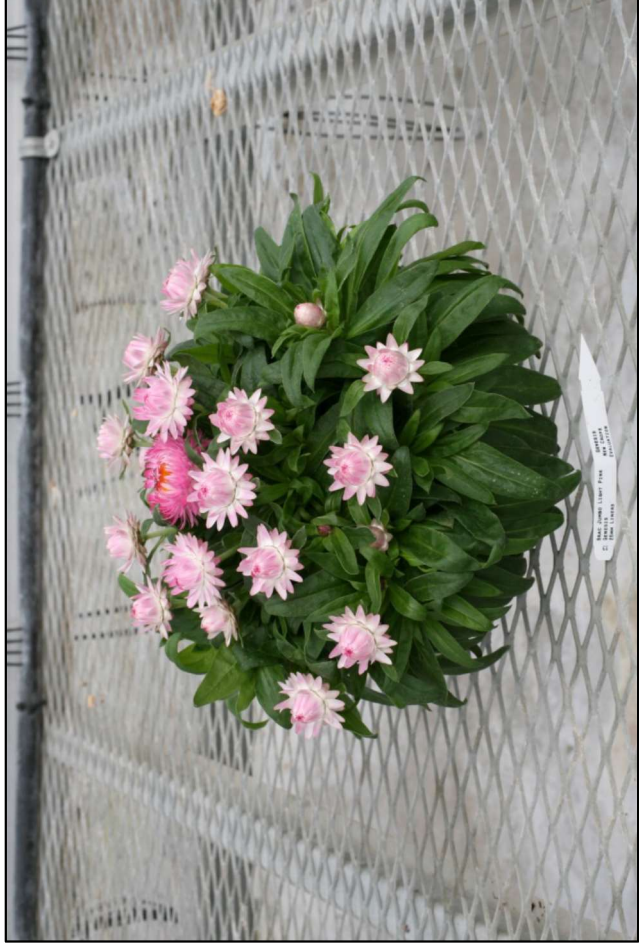


When B9 3000 spray applied.
5 wks after stick
2 wks after transplant

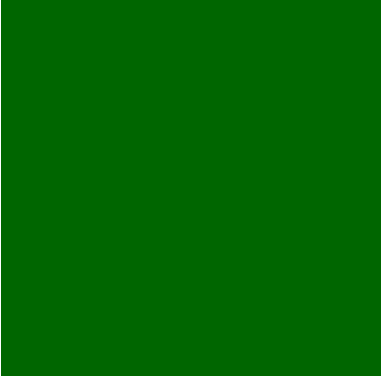


When Bonzi 1 ppm drench
applied.
6 wks after stick

Brac DT Jumbo Lt.
Pink
Genesis 25mm



Finish
11 wks after stick
8 wks after transplant

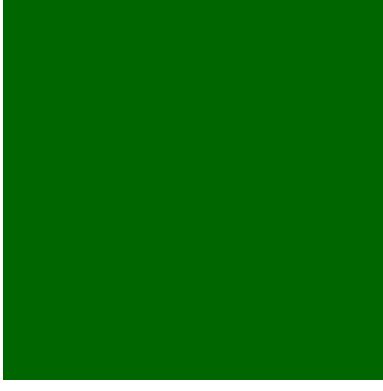




When Bonzi 1 ppm drench applied.
5 wks after stick



Finish
11 wks after stick



Brac DT Jumbo Lt. Pink
Genesis Direct Stick

*Got a B9 1500 spray 2 weeks after stick, but not any other early PGR spray.



When B9/C9C 2750/750 spray
applied.
6 wks after stick
2 wks after transplant

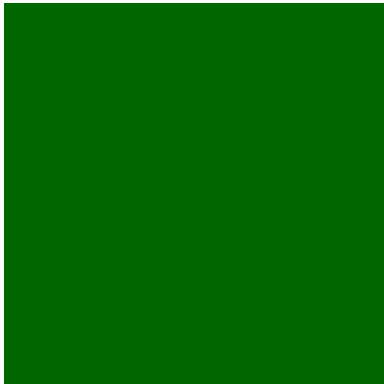


When Bonzi 1 ppm drench
applied.
8 wks after stick

Brac DT Jumbo Red
Ember
URC



Finish
13 wks after stick
9 wks after transplant



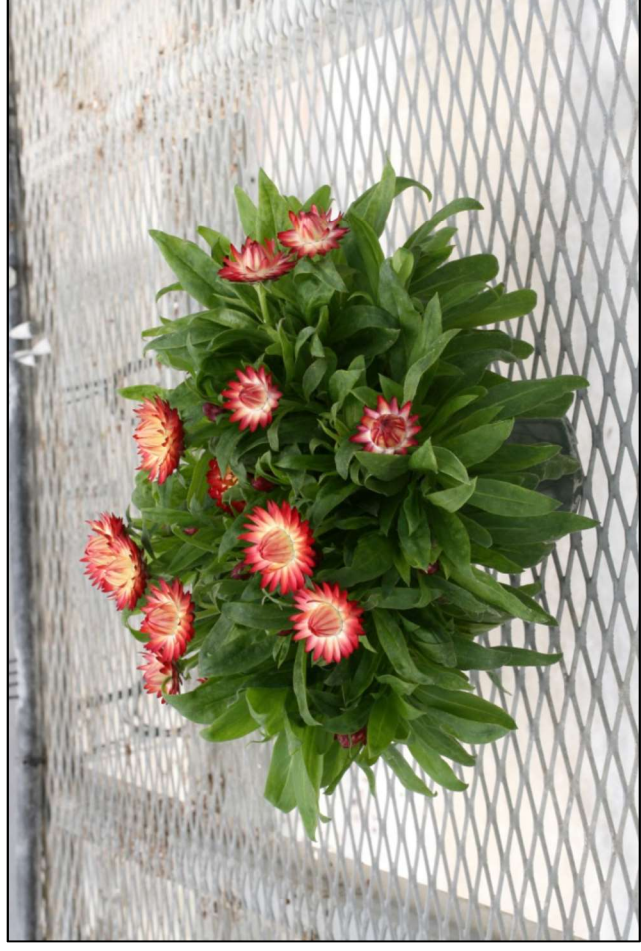


When B9 3000 spray applied.
5 wks after stick
2 wks after transplant

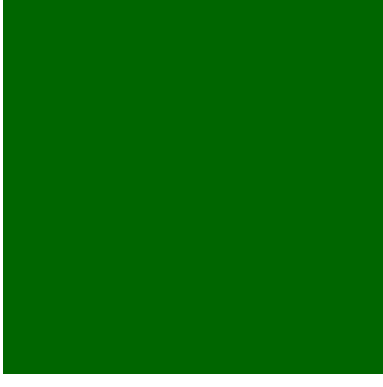


When Bonzi 1 ppm drench
applied.
6 wks after stick

Brac DT Jumbo Red
Ember
Genesis 25mm



Finish
11 wks after stick
8 wks after transplant



Missing Photo

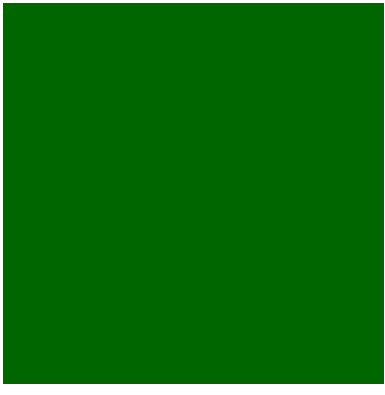
When Bonzi 1 ppm drench
applied.
5 wks after stick



Finish
11 wks after stick

Brac DT Jumbo Red Ember
Genesis Direct Stick

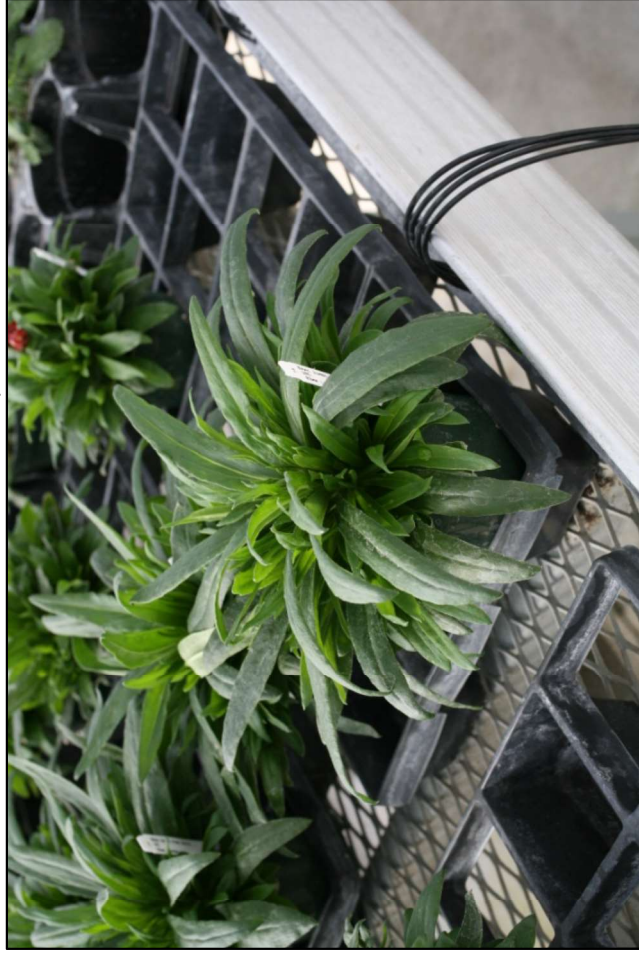
*Got a B9 1500 spray 2 weeks after stick,
but not any other early PGR spray.





When B9/CCC 2750/750 spray
applied.

6 wks after stick
2 wks after transplant



When Bonzi 1 ppm drench applied.

8 wks after stick
4 wks after transplant

Brac DT Jumbo White URC



Finish

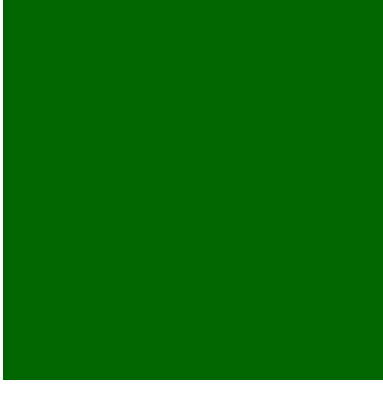
13 wks after stick
9 wks after transplant



When B9 3000 spray applied.
5 wks after stick
2 wks after transplant



When Bonzi 1 ppm drench
applied.
6 wks after stick



Brac DT Jumbo White
Genesis 25mm



Finish
11 wks after stick
8 wks after transplant



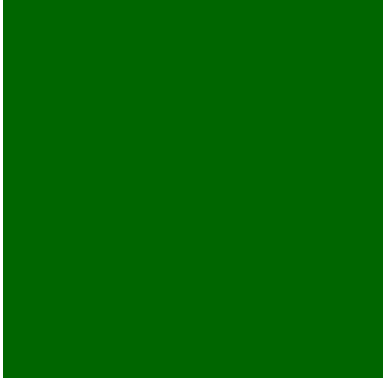
When Bonzi 1 ppm drench
applied.
5 wks after stick



Finish
11 wks after stick

Brac DT Jumbo White Genesis Direct Stick

*Got a B9 1500 spray 2 weeks after
stick, but not any other early PGR
spray.



Bracteantha Culture Evaluation Notes

- This trial was grown in the greenhouse, so all comments are related to GH production at these temperatures.
- Jumbo White is more vigorous than the other varieties. It will require more PGRs than Yellow, Light Pink, or Red Ember to keep it controlled.
- B9 3000 ppm spray had almost no effect. B9/CCC 2750/750 spray was definitely better. We should try using an early Bonzi or Sumagic spray as recommended in Grower Facts for better control.
- Bonzi 1 ppm was almost strong enough for Yellow, Light Pink, and Red Ember. We cannot use higher rates because it will likely cause the peduncle length to decrease, which is already an issue with this crop. Sumagic will have the same problem, so CCC drenches are what we should try using in the future. Start with 750 ppm, but Jumbo White and the new intros may need a higher rate.
- Jumbo White grows fast and flowers late. It will need to be hit hard with PGRs early on to keep the habit manageable until flowering begins. We may want to try an early Bonzi or Sumagic spray, or an early Bonzi drench.