

Salvia Big Blue Production for Spring Sales –Memorial day Utilizing daylength extension

CALENDAR WEEK	week 7	week 9	week 11	week 13	week 14	week 16	week 17	week 18	week 21	week 22
ACTIVITY	sow 1spc, 288		transplant 1 plug per gallon	pinch, leave 4 nodes					Northern US saleable in about 14 weeks from sow	
PGR		plug PGR: daminozide 2500 ppm sp	repeat PGR as needed		PGR: daminozide 2500 ppm sp	PGR*: can switch if desired paclobutrazol 3ppm dr		PGR as needed: paclobutrazol 5ppm dr or daminozide sp		
ENVIRONMENT	ADT of 68°F, light optional		ADT of 68°F, light to 14 hours, daylength extension, <i>do not exceed 15 hours</i>							

* when axillaries are actively growing, can switch to paclobutrazol dr if desired

Salvia Big Blue Production for Summer Sales- July 4th Natural daylength

CALENDAR WEEK	week 9	week 11	week 13	week 15	week 16	week 17-18	week 19-20	week 25-26
ACTIVITY	sow 1spc, 288		transplant 1 plug per gallon	pinch, leave 4 nodes				Northern US saleable in 15-16 weeks from sow
PGR		plug PGR: daminozide 2500 ppm sp			PGR: daminozide 2500 ppm sp	PGR*: can switch if desired paclobutrazol 3ppm dr	PGR as needed: paclobutrazol 5ppm dr or daminozide sp	
ENVIRONMENT	ADT of 68°F, light optional		ADT of 68°F, natural daylength					

* when axillaries are actively growing, can switch to paclobutrazol dr if desired

NOTE: These recommendations are based on trials in Northern US,
Southern US trials with higher DLI flower 2-3 weeks earlier than low DLI

Salvia Big Blue Production

Key Stages

Young plant



10 days after sow



4 weeks after sow

PGR 1-2 times in plug



6 weeks after sow

Pinching



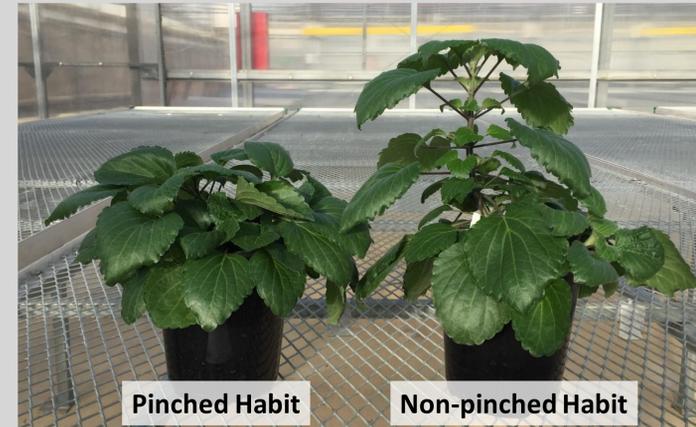
Soft Pinch at 6 weeks



OR- Hard Pinch 2-3 weeks later- will delay flowering



Pinched Habit growing on



Pinched Habit

Non-pinched Habit

Finish



9-10 weeks after sow

Budded stage, grown at 14 hours and with ADT of 68°F



14-15 weeks after sow

Saleable stage- grown at 14 hour daylength, with daminozide PGR applications, and ADT of 68°F



Fully flowered -1plug per gallon, pinched

NOTE: These recommendations are based on trials in Northern US, Southern US trials with higher DLI flower 2-3 weeks earlier than low DLI.