

Grow Notes

 **GrowFibre**



Grow Notes



Objective

To assess the performance of GrowFibre in hydroponic situation.

Observations

- Grodan seem to be lankier
- Thicker stem growth with GrowFibre - bushier plants
- No algal growth on top of GrowFibre
- Seem to be lower fruiting numbers in lower parts of GF compared to GS

Outcome

Look at 100% GrowFibre to determine suitability for use in hydroponic situation.

Species:

Tomato

Situation:

Seedlings in plantop media in Grobags

Irrigation:

Hydroponic irrigation

Sample A:

70% Composted pine bark
30% GrowFibre

Sample B:

Grodan Stonewool



13/10/20 Sample A



13/10/20 Sample B



12/1/21 (91 days) Sample A



12/1/21 (91 days) Sample B

Grow Notes



Objective

To test the effectiveness of GrowFibre compared to coir fibre in small pots.

Observations

- GrowFibre allowed for accelerated root development compared to coir.
- Thicker foliage growth with GrowFibre compared to coir.
- Foliage darker in colour with GrowFibre.
- Plants will be ready for sale sooner with GrowFibre.

Outcome

The addition of GrowFibre has dramatically accelerated root development and has led to thicker, more abundant growth above the surface.

Species:

Ficinia nodosa.

Container:

140mm pots

Irrigation:

Overhead spray

Sample A:

AGS General Mix -
63% Composted pine bark
16% Composted sawdust
21% Coir fibre

Sample B:

AGS GrowFibre Mix -
63% Composted pine bark
16% Composted sawdust
21% GrowFibre



Sample A - Coir



Sample B - GrowFibre



Sample A - Coir



Sample B - GrowFibre

Grow Notes



Objective

To assess the performance of 100% GrowFibre in hydroponic situation.

Observations

- Tomato seedlings transplanted directly into GrowFibre
- Excellent early top growth - 11-2 weeks ahead
- Equivalent fruiting

Outcome

100% GrowFibre works very well in hydroponic situation growing tomatoes.

Species:

Tomato

Situation:

Seedlings in planted media

Media in growbags

Irrigation:

Hydroponic irrigation

Sample A:

100% GrowFibre



10/11/20



12/1/21 (70 days)

Grow Notes



Objective

To assess the performance of 100% GrowFibre in hydroponic situation.

Observations

- Strawberry seedlings transplanted directly into GrowFibre
- Fast initial growth compared to normal media
- Equivalent fruiting

Outcome

100% GrowFibre works very well in hydroponic situation growing strawberries.

Species:

Strawberry

Situation:

Seedlings in planted media in pots

Irrigation:

Hydroponic irrigation

Sample A:

100% GrowFibre



24/11/20



12/1/21 (49 days)