

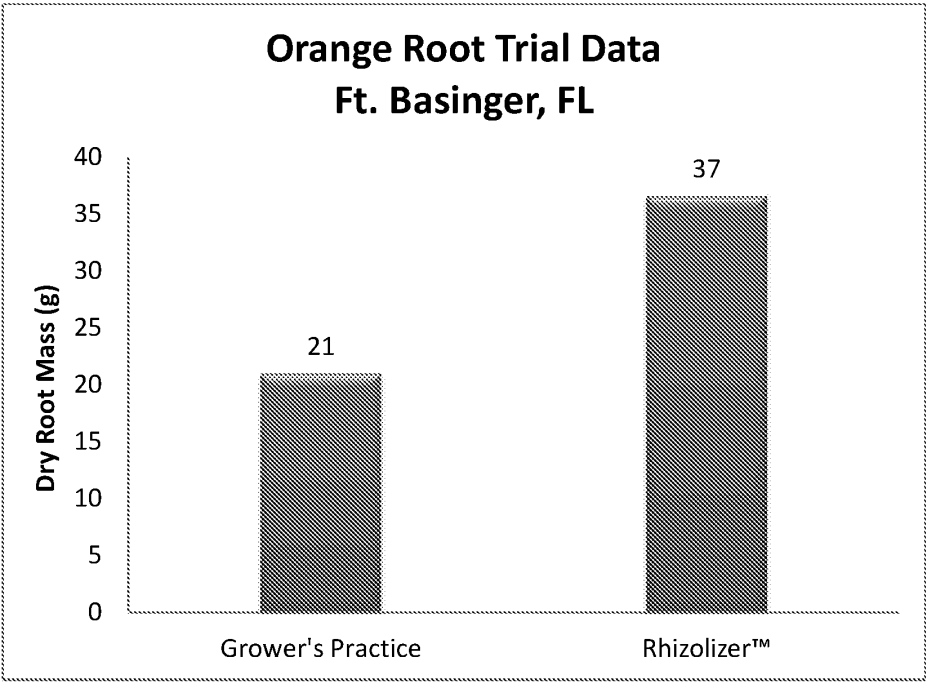


FIG. 1A

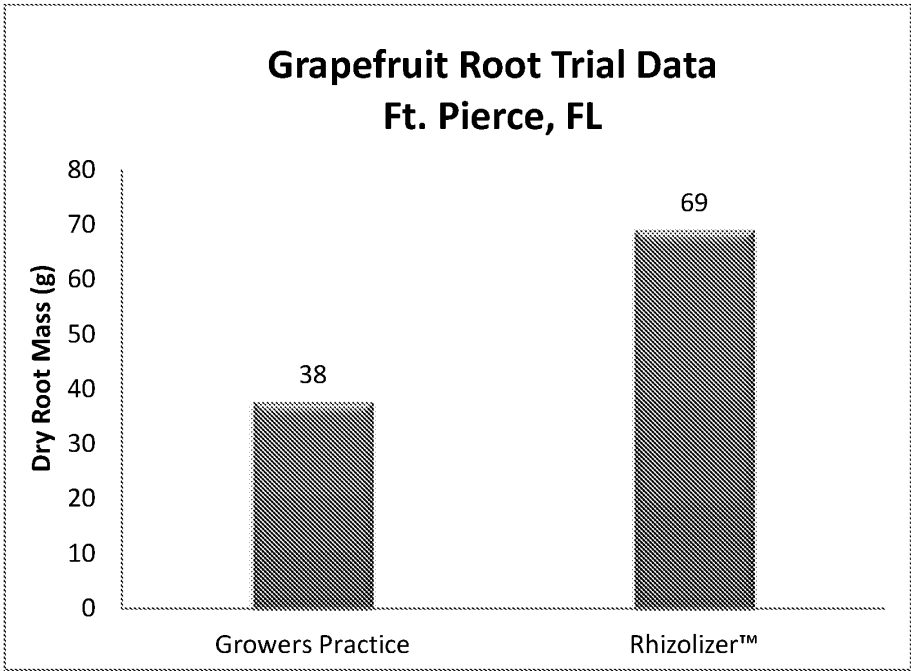


FIG. 1B

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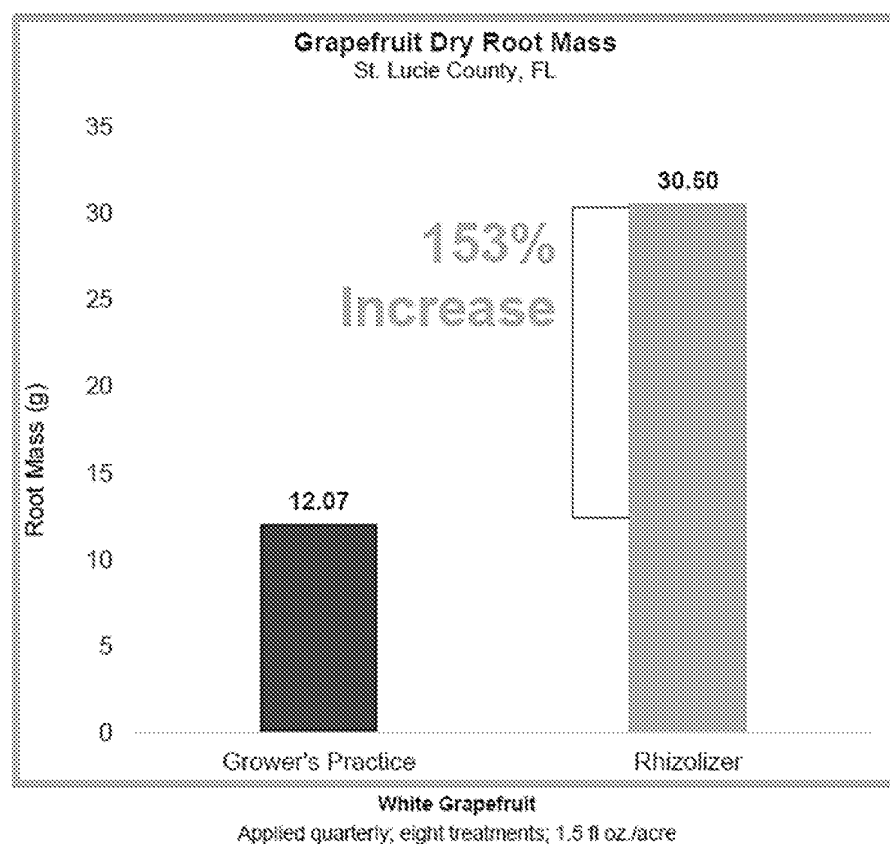


FIG. 2

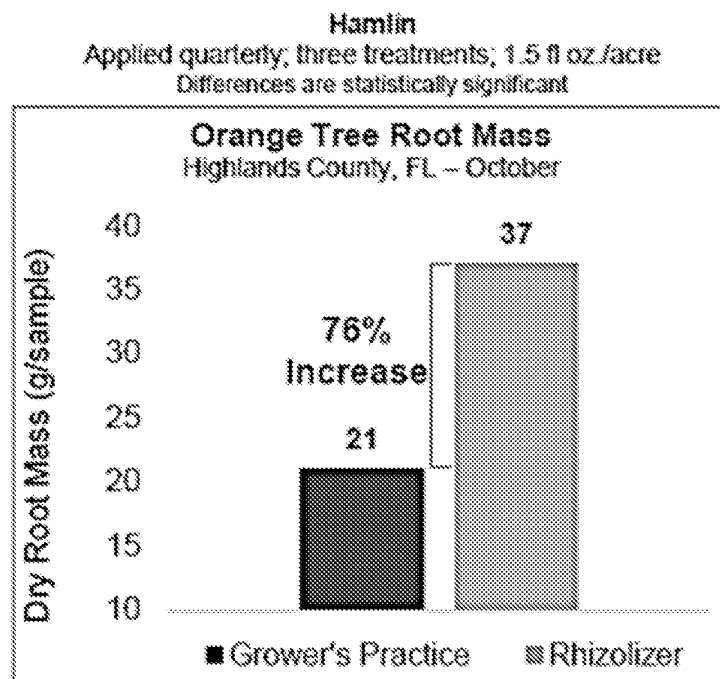


FIG. 3A

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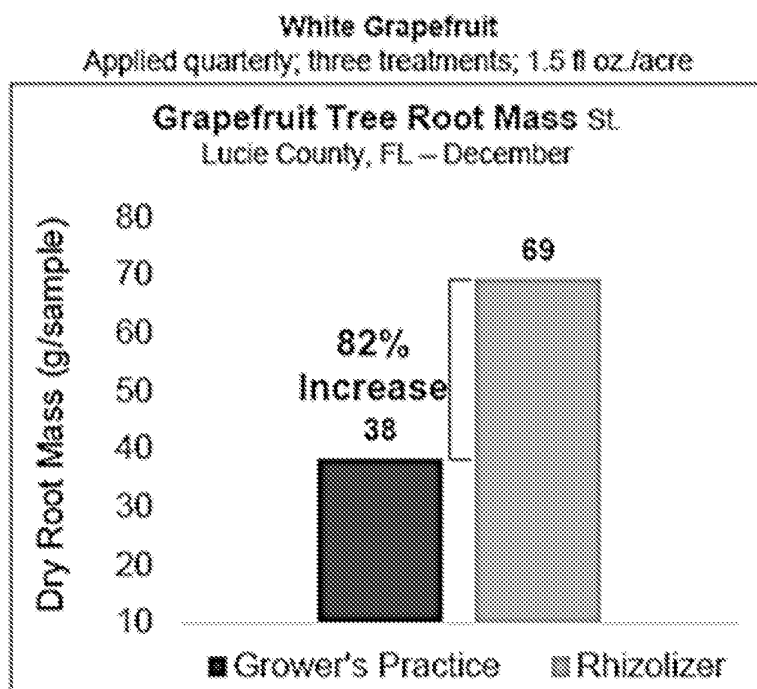


FIG. 3B

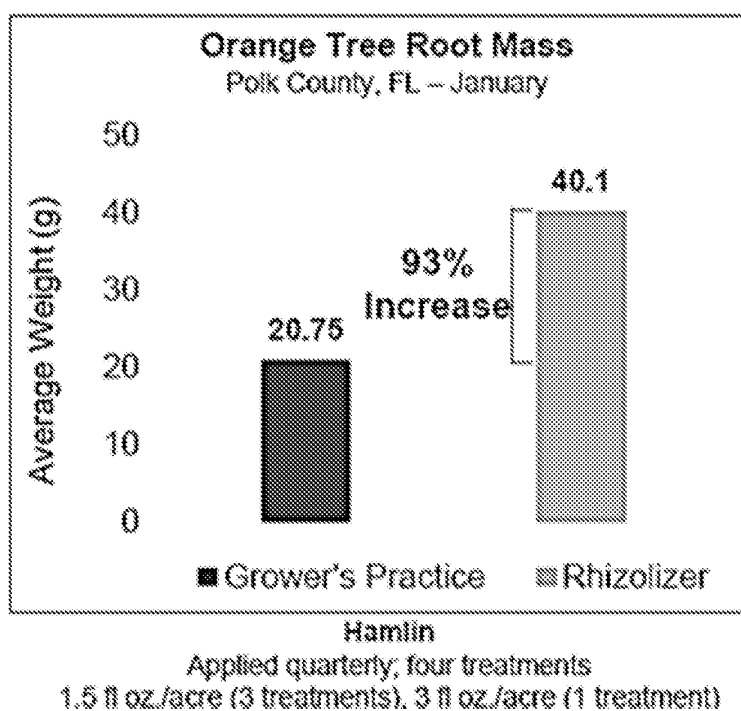
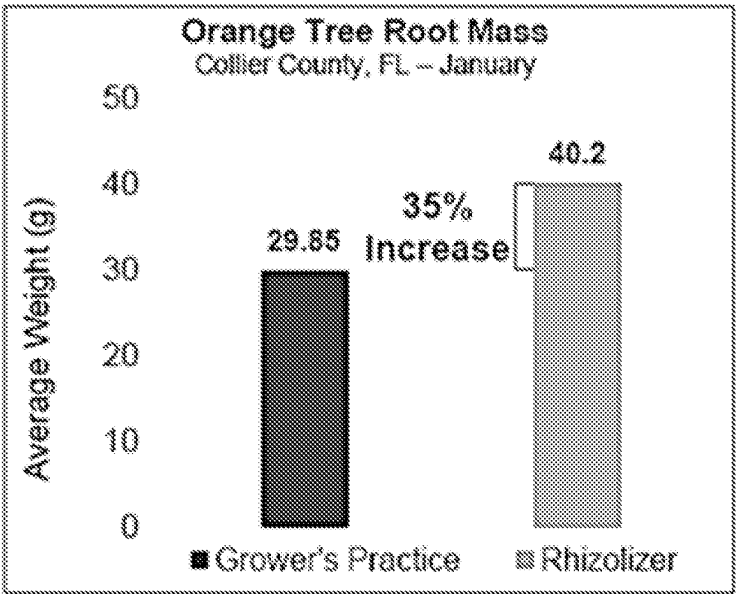


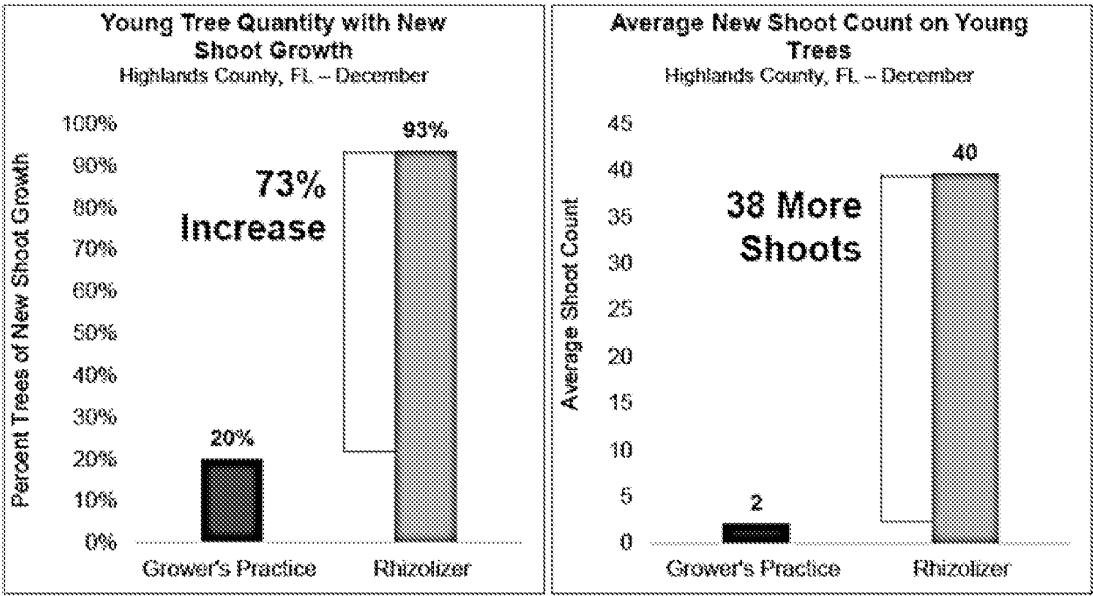
FIG. 4A

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Valencia
Applied quarterly; four treatments
1.5 fl oz./acre (3 treatments); 3 fl oz./acre (1 treatment)

FIG. 4B



Valencia
Applied bi-monthly; six treatments; 1.5 fl oz./acre

FIG. 5A

FIG. 5B

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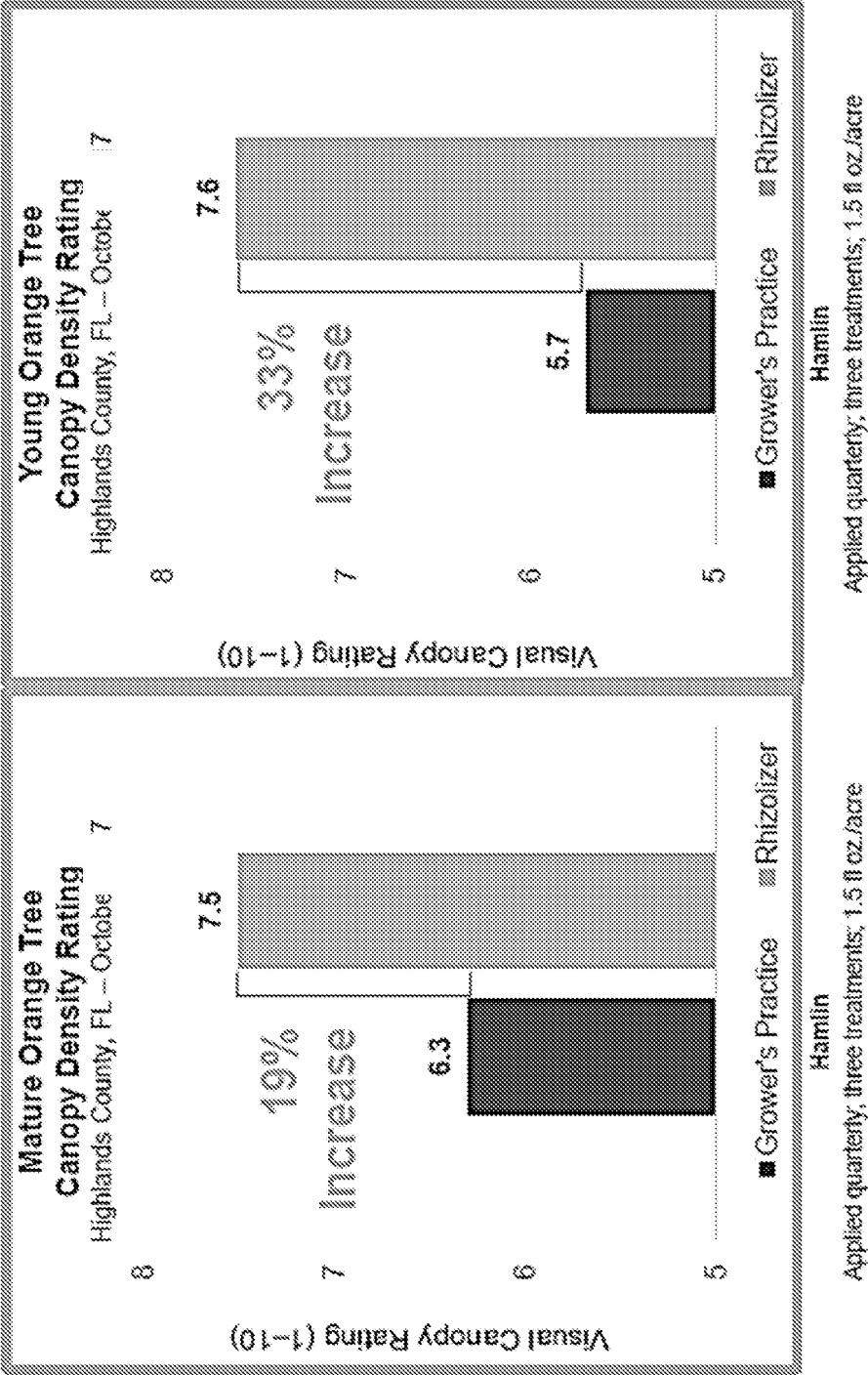


FIG. 6A

FIG. 6B

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Average Caliper Change in Young Orange Trees
Highlands County, FL Young Orange Trial

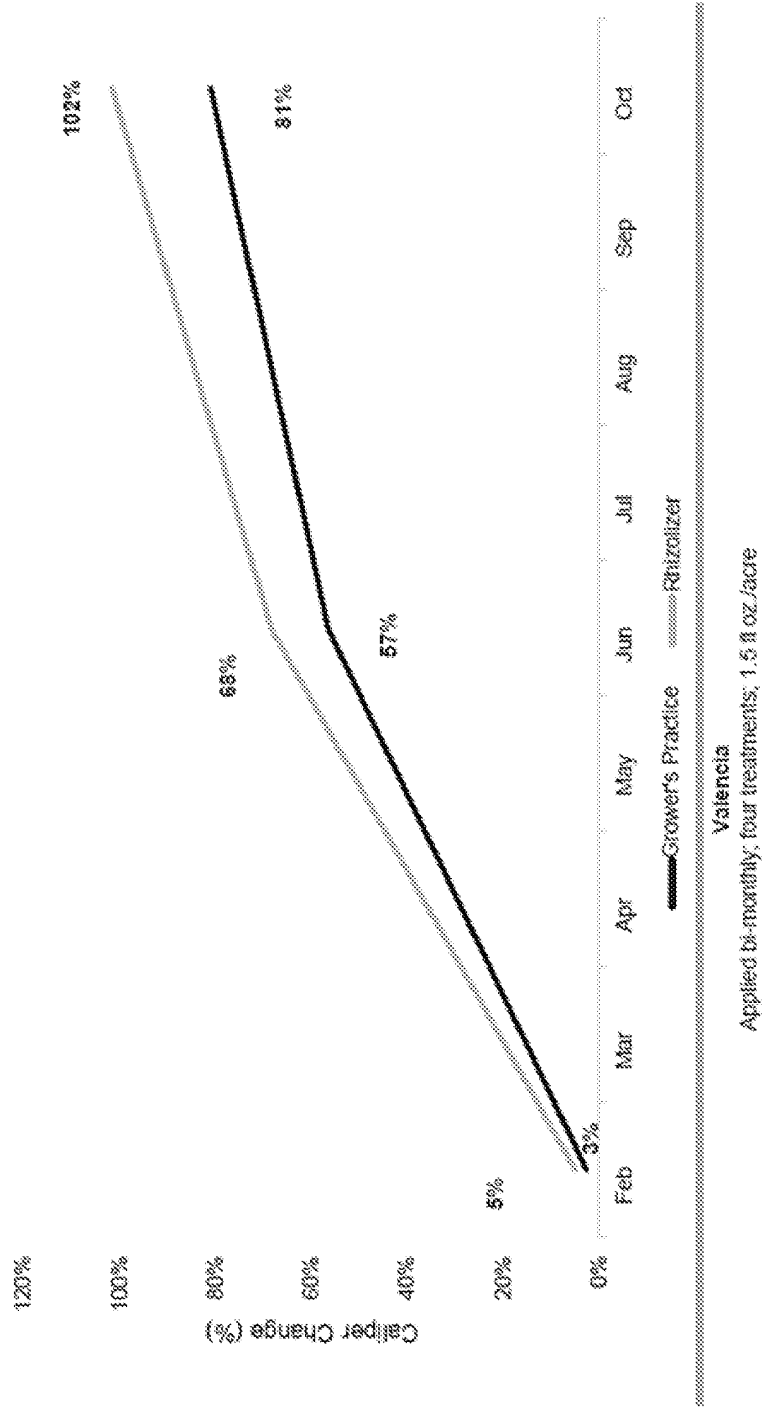


FIG. 7

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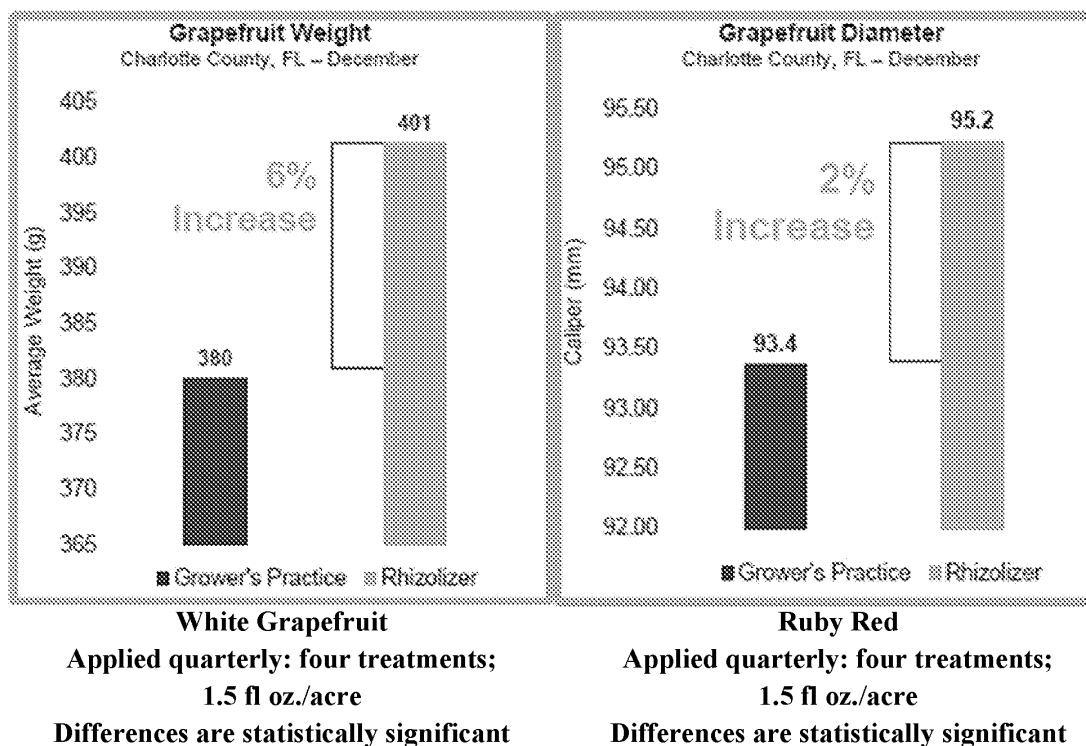


FIG. 8A

FIG. 8B

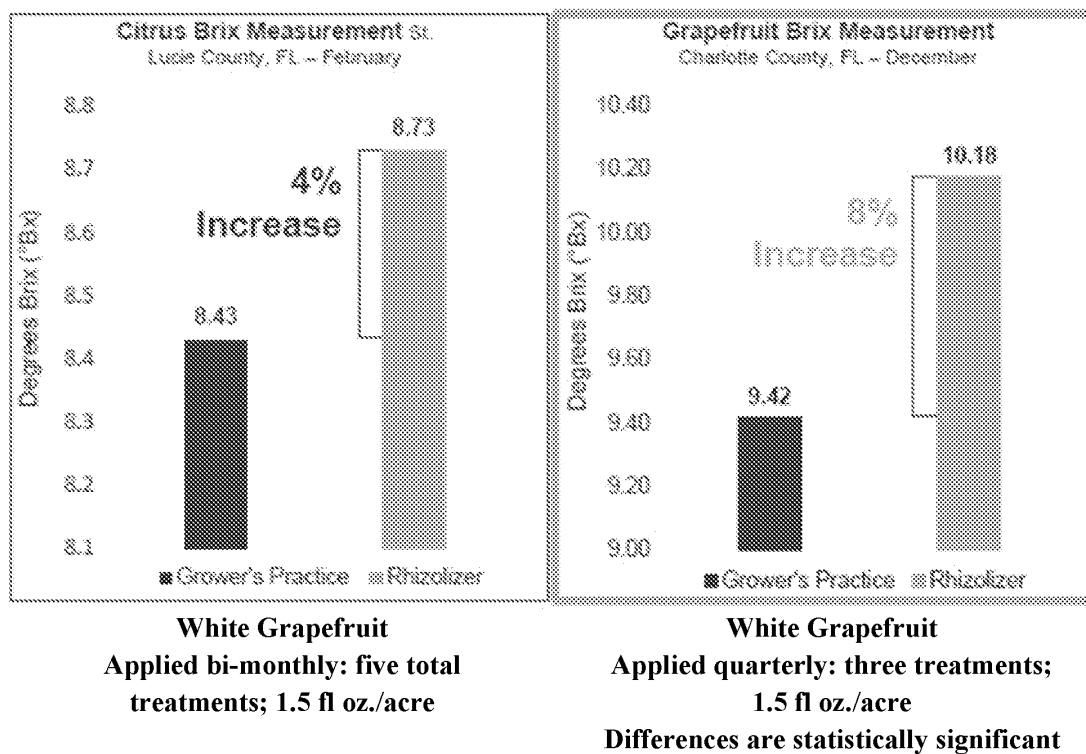
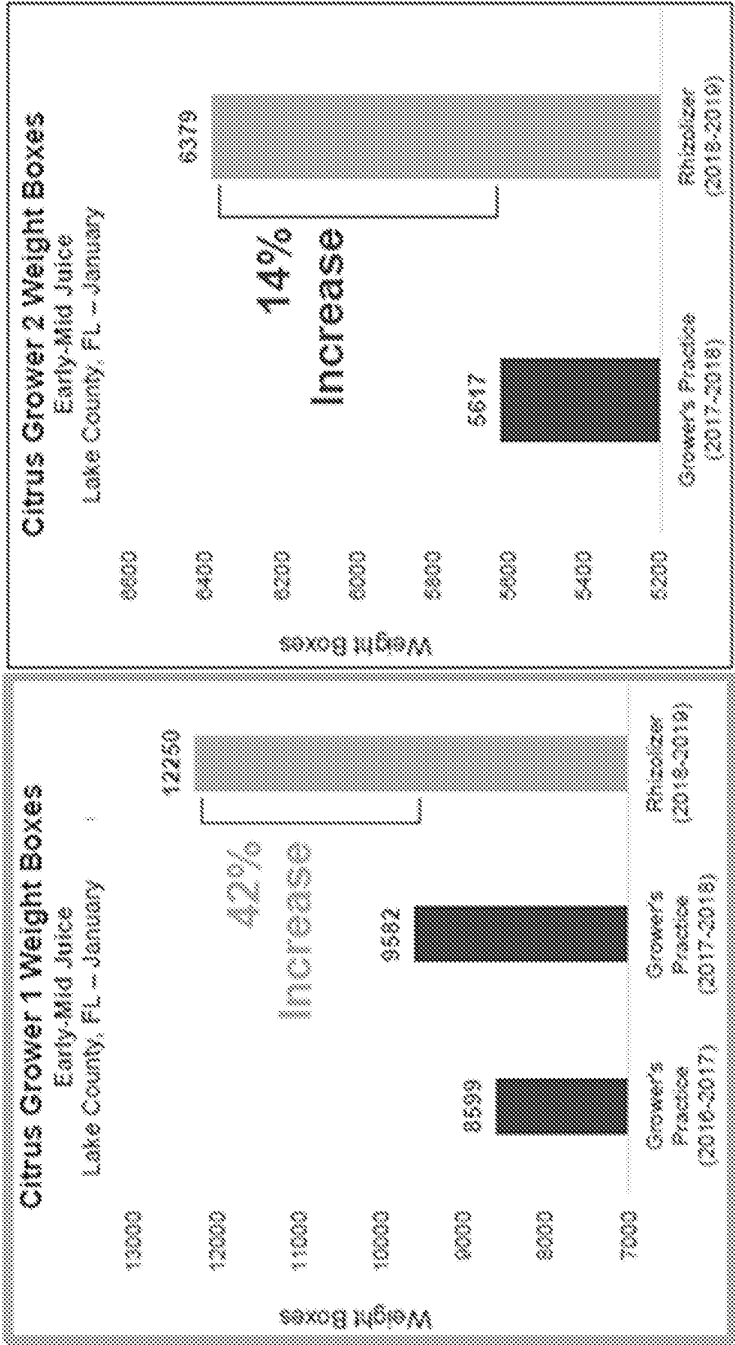


FIG. 9A

FIG. 9B

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Hamlin
Applied quarterly: four treatments 1.5 fl oz./acre
Increased 2017-2018 harvest numbers to account for fruit drop associated with Hurricane Irma

FIG. 10A

FIG. 10B

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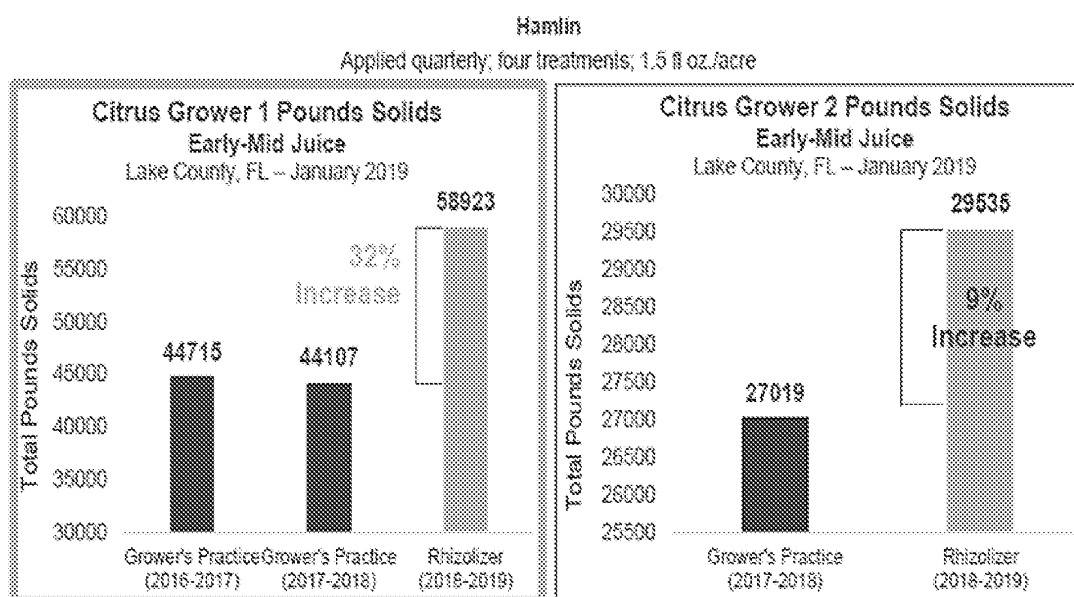


FIG. 11A

FIG. 11B

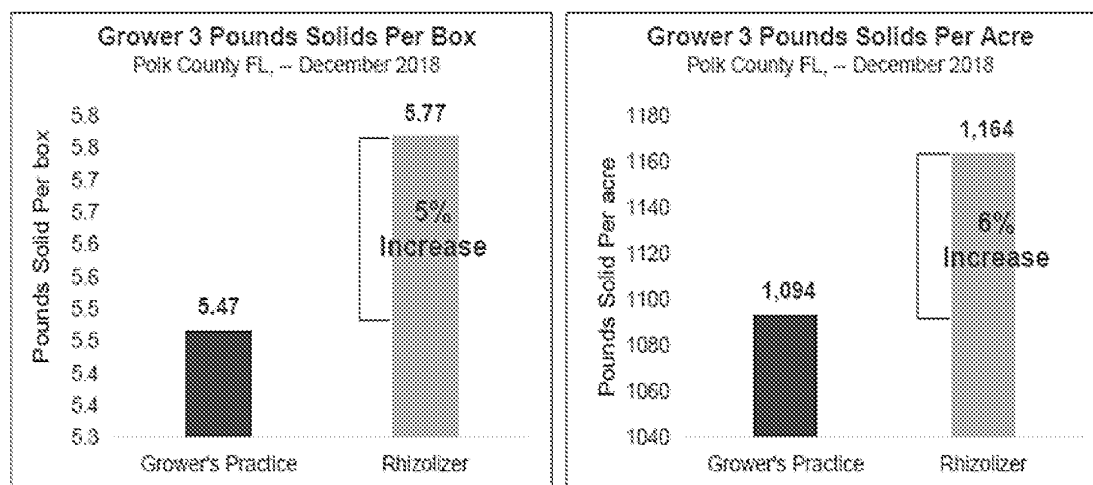


FIG. 12A

FIG. 12B

Hamlin
Applied bi-monthly; four treatments; 1.5 fl oz./acre
Average Pounds Solid Per Box differences are statistically significant
Increased 2017-2018 harvest numbers to account for fruit drop associated with Hurricane Irma

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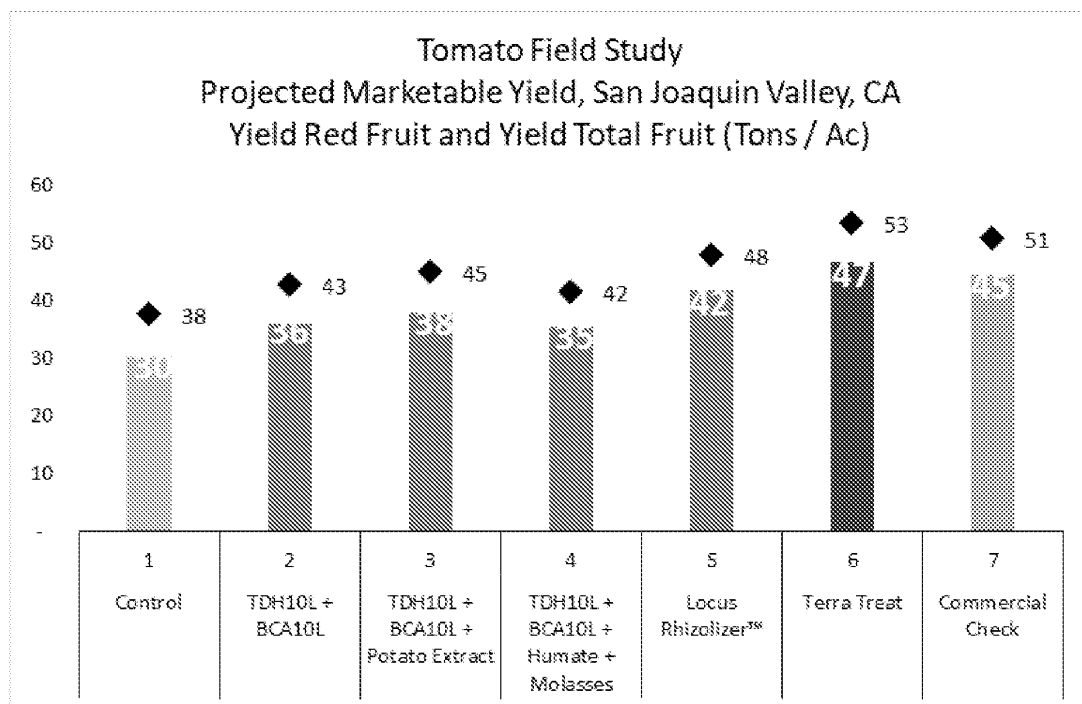
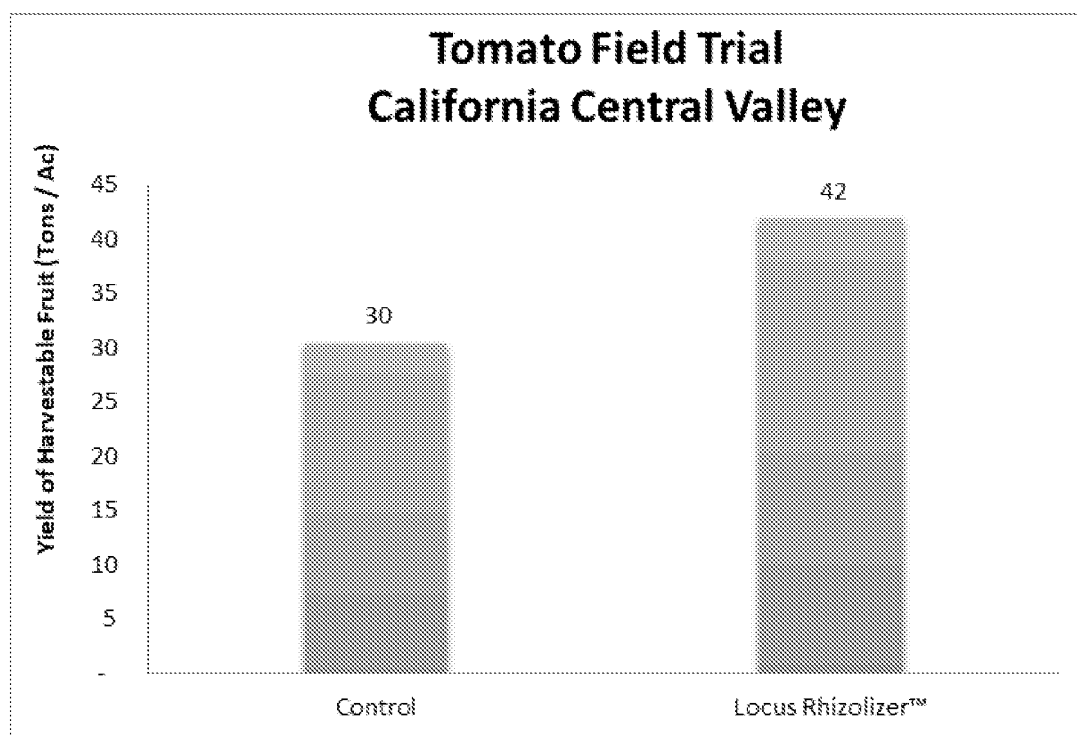
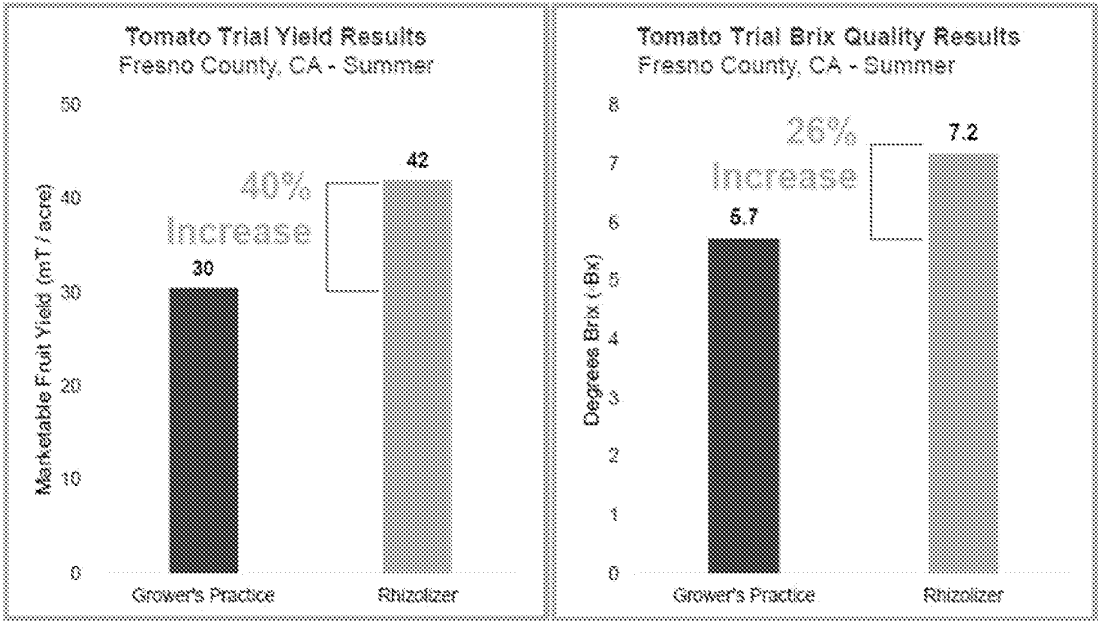


FIG. 13A

FIG. 13B
SUBSTITUTE SHEET (RULE 26)

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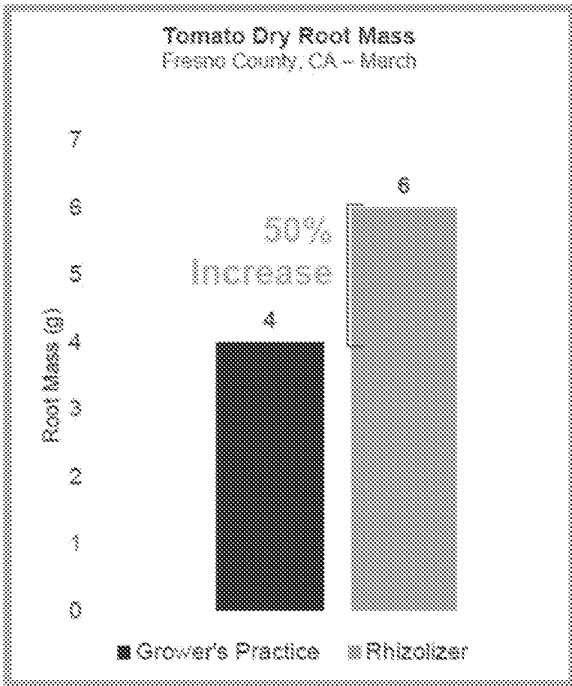


Applied monthly; three total treatments;
total of 9 fl oz.
Differences are statistically significant

Applied monthly; three total treatments;
total of 9 fl oz.

FIG. 14A

FIG. 14B



Applied once; 3 fl oz./acre

FIG. 15A

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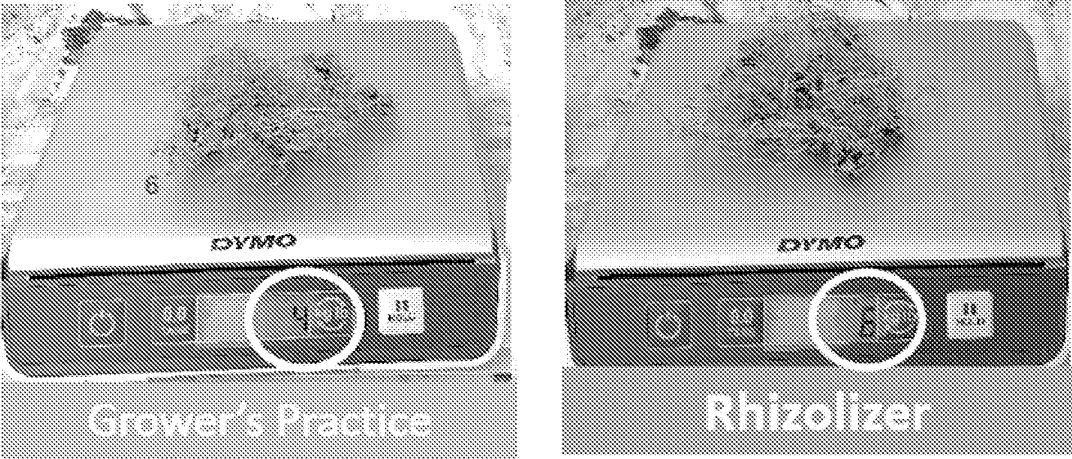


FIG. 15B

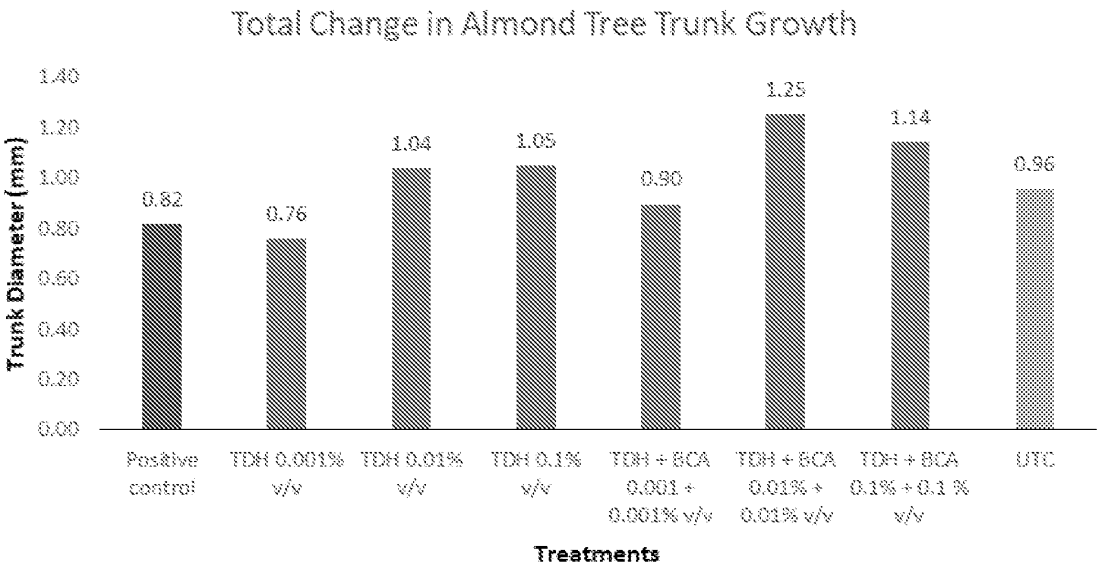


FIG. 16A

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Duarte Nursery Almond Study
Ceres, CA

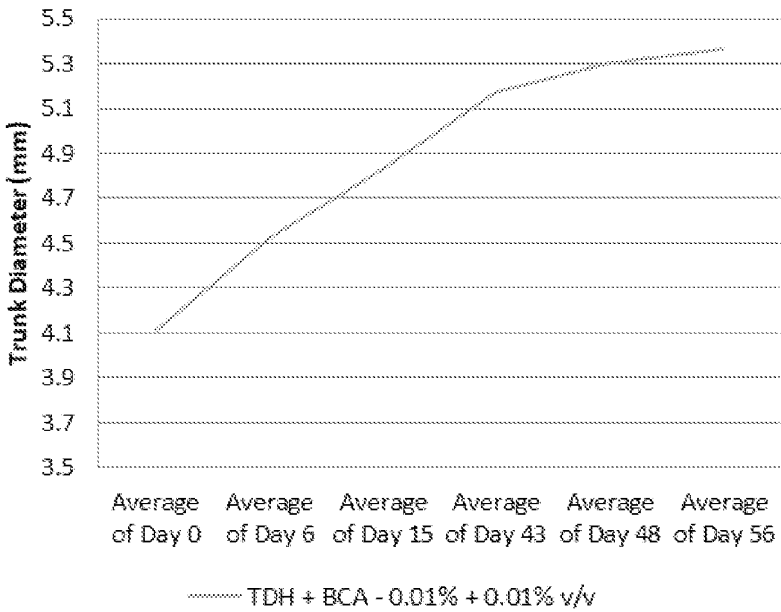
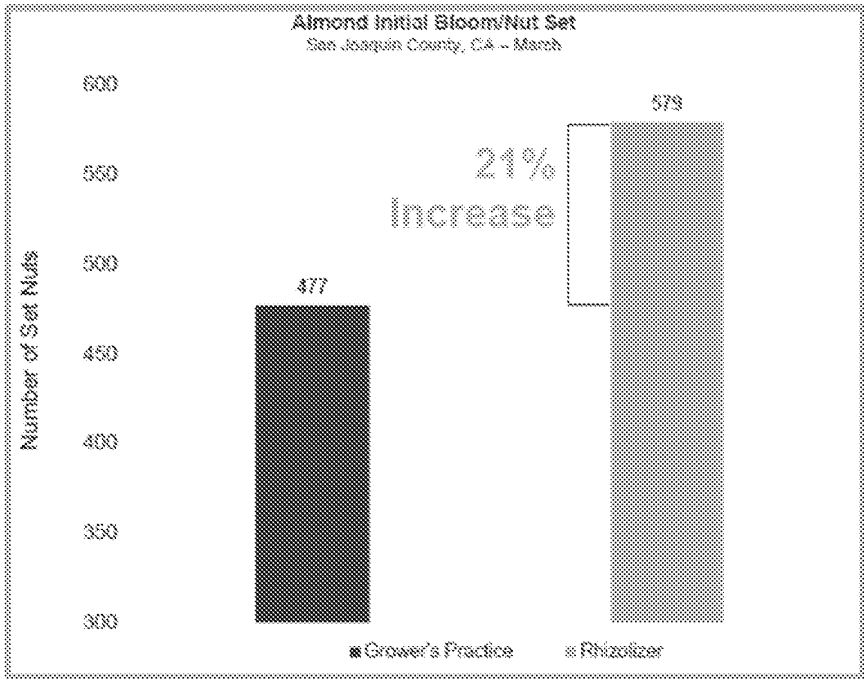


FIG. 16B



Independence, Grafted
Applied post-harvests; two applications; total of 3 fl oz.

FIG. 17
SUBSTITUTE SHEET (RULE 26)

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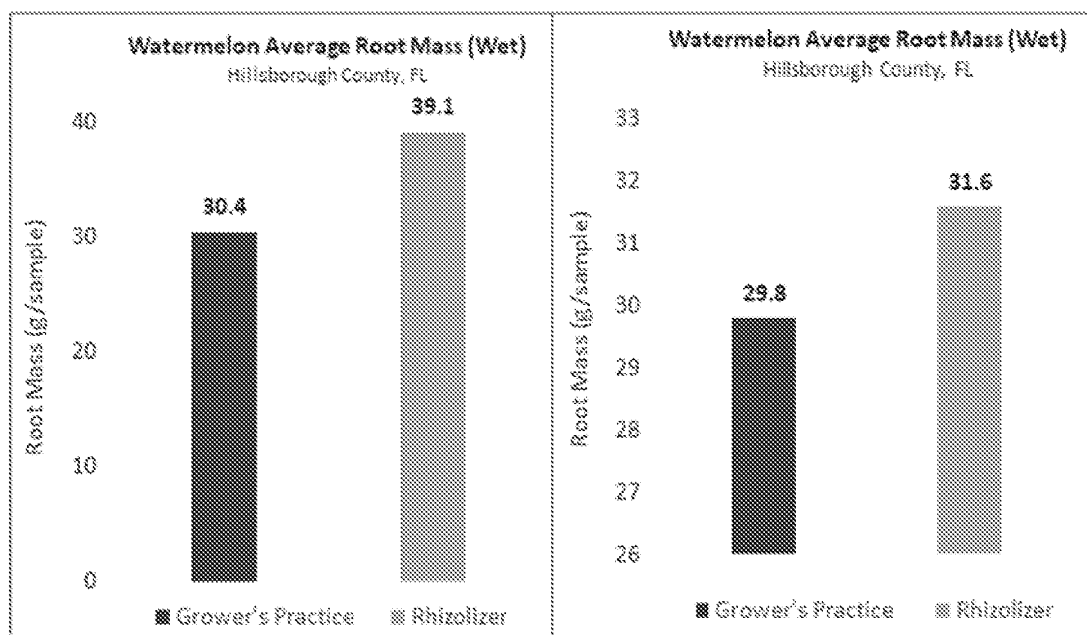


FIG. 18A

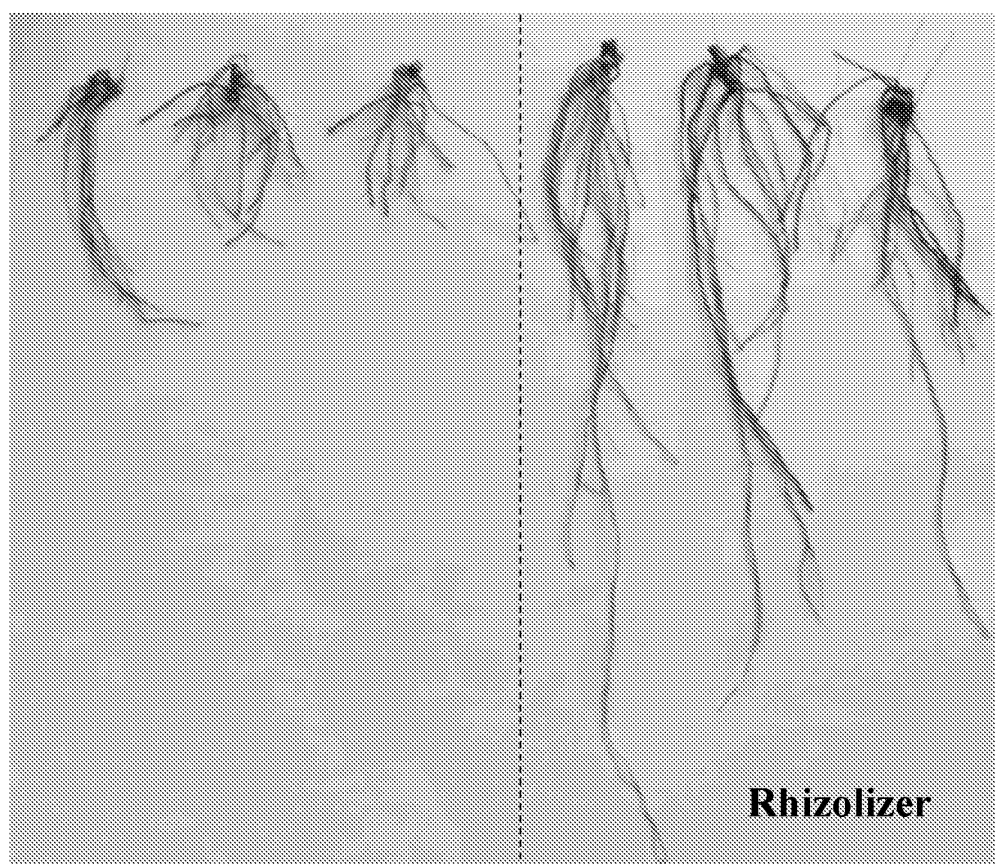


FIG. 18B

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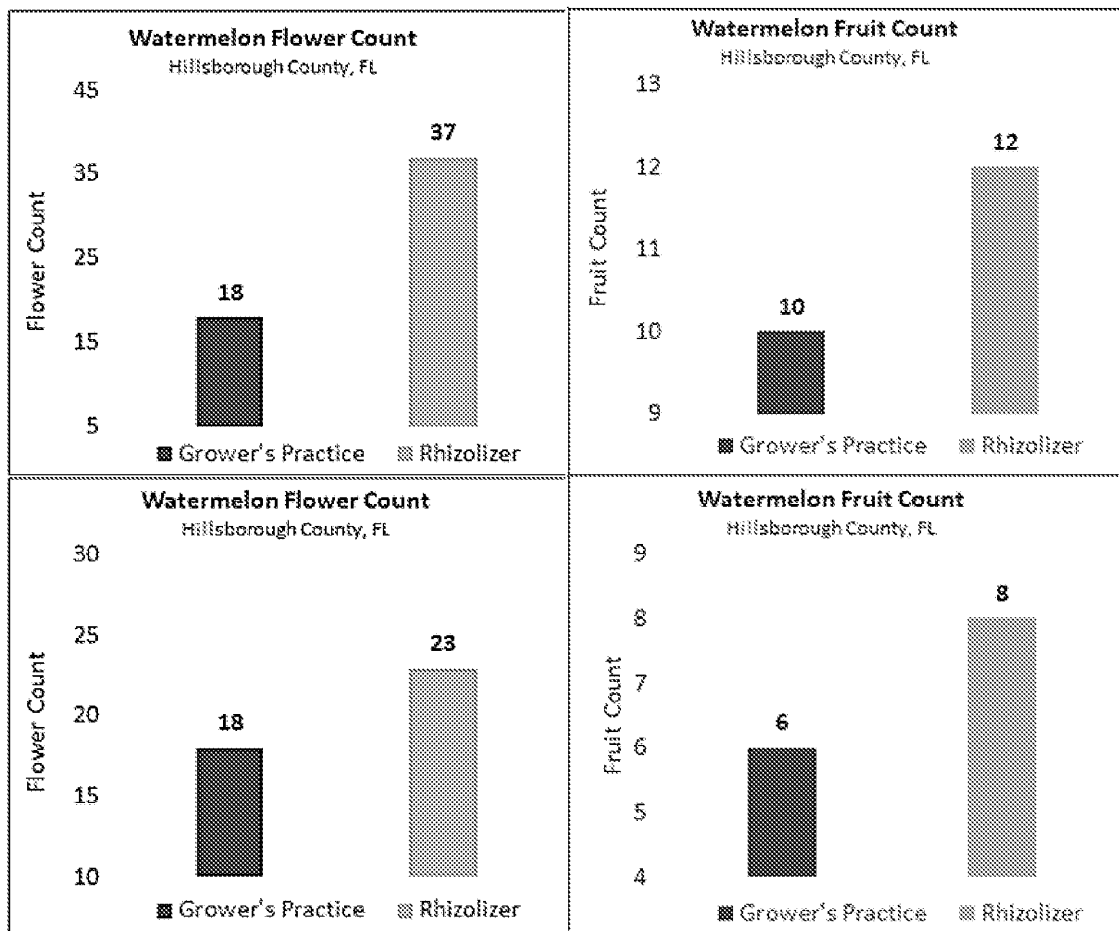


FIG. 18C

FIG. 18D

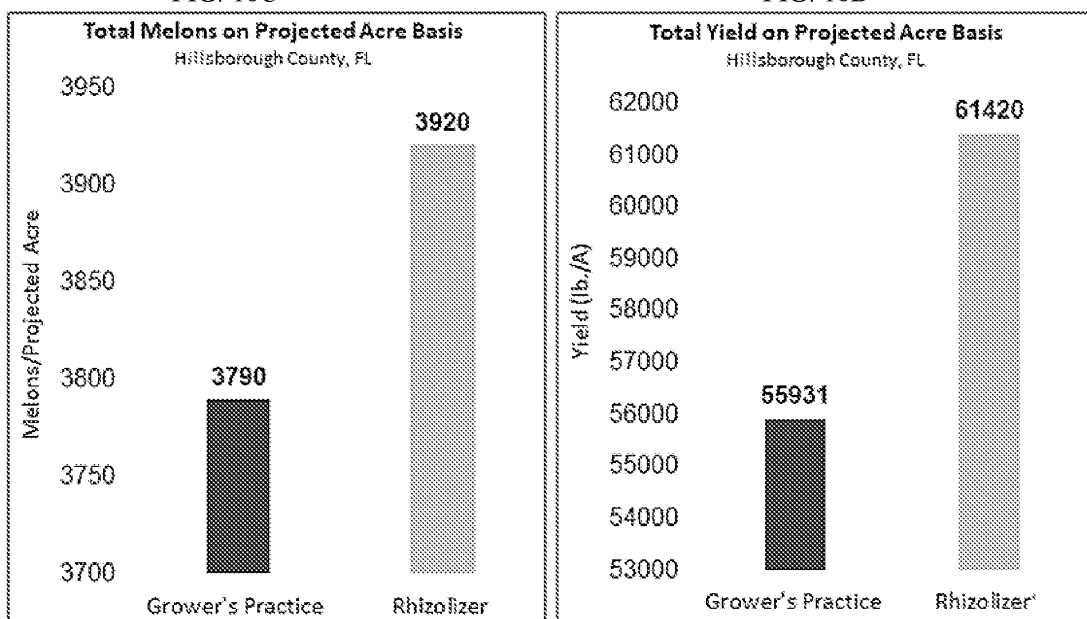


FIG. 18E

SUBSTITUTE SHEET (RULE 26)

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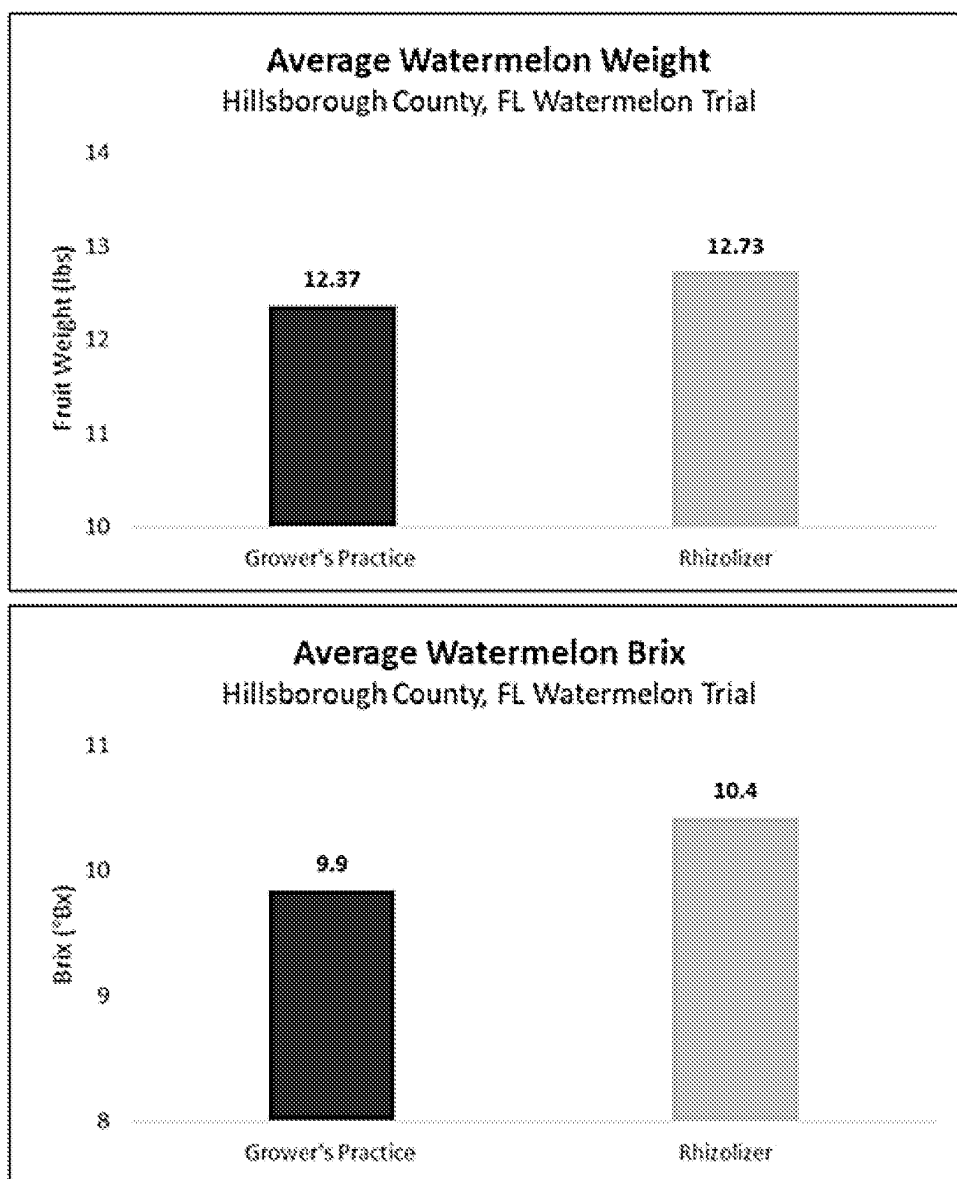


FIG. 18F

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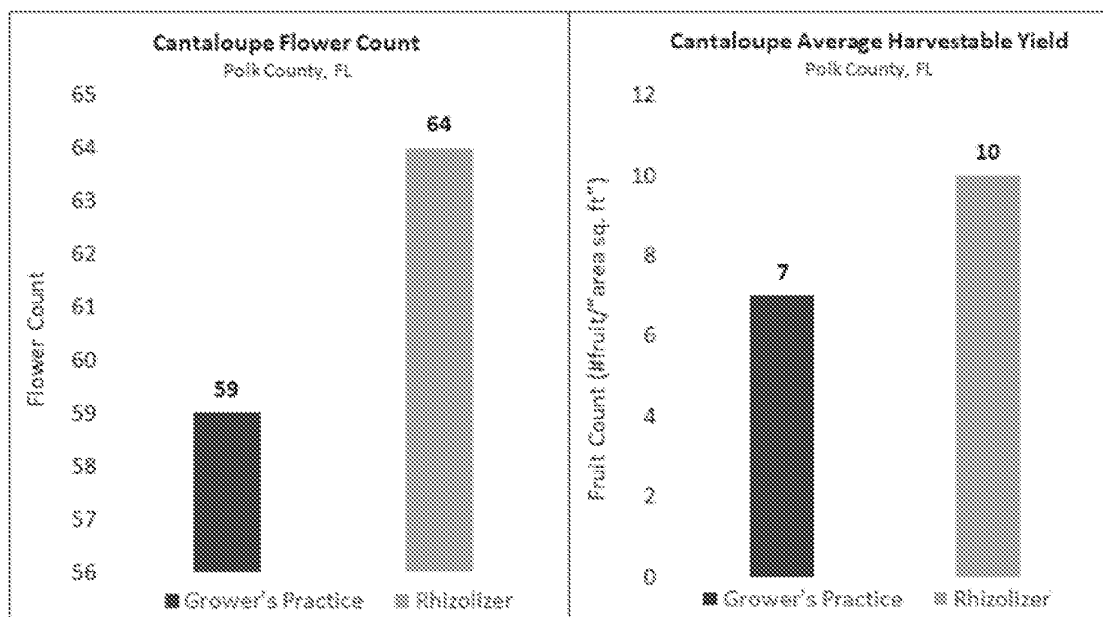


FIG. 19A

FIG. 19B

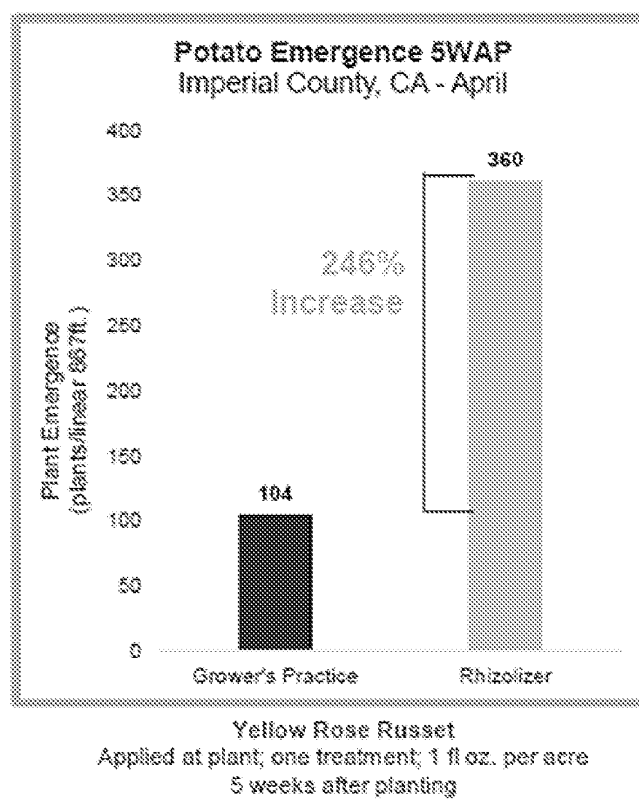


FIG. 20A

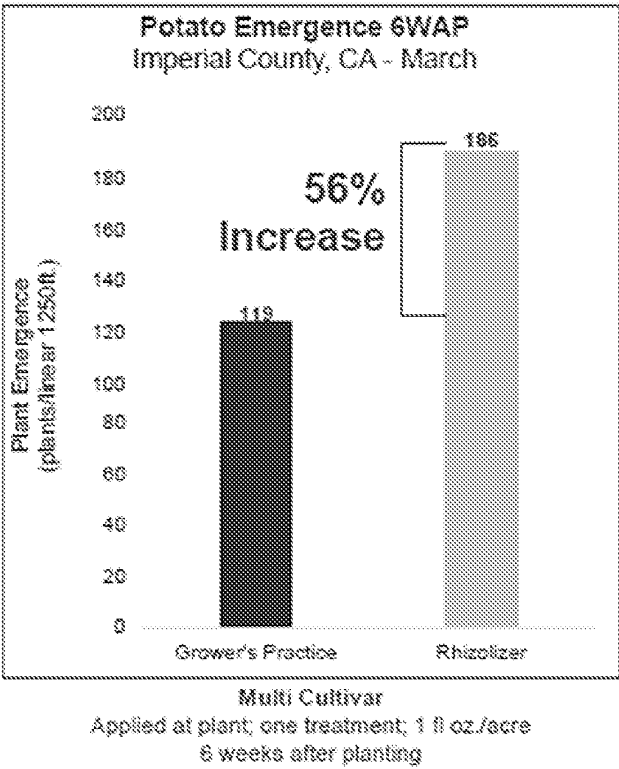


FIG. 20B

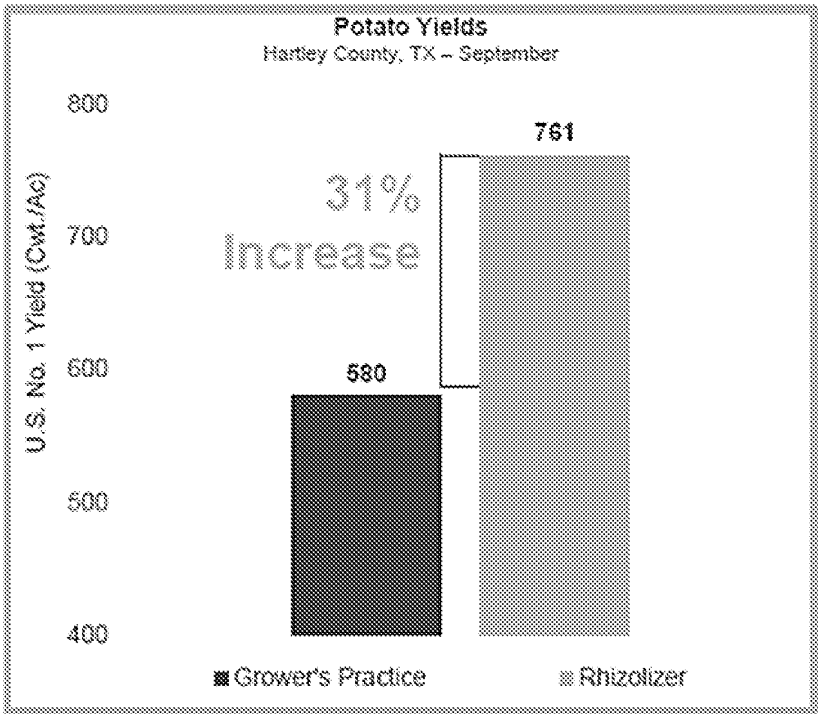


FIG. 21A

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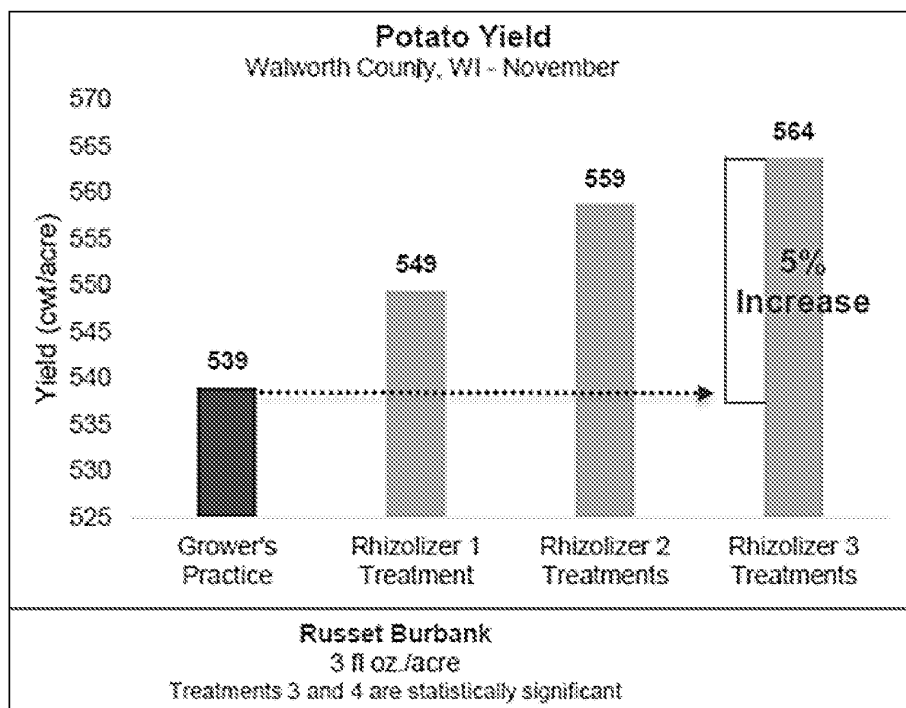


FIG. 21B

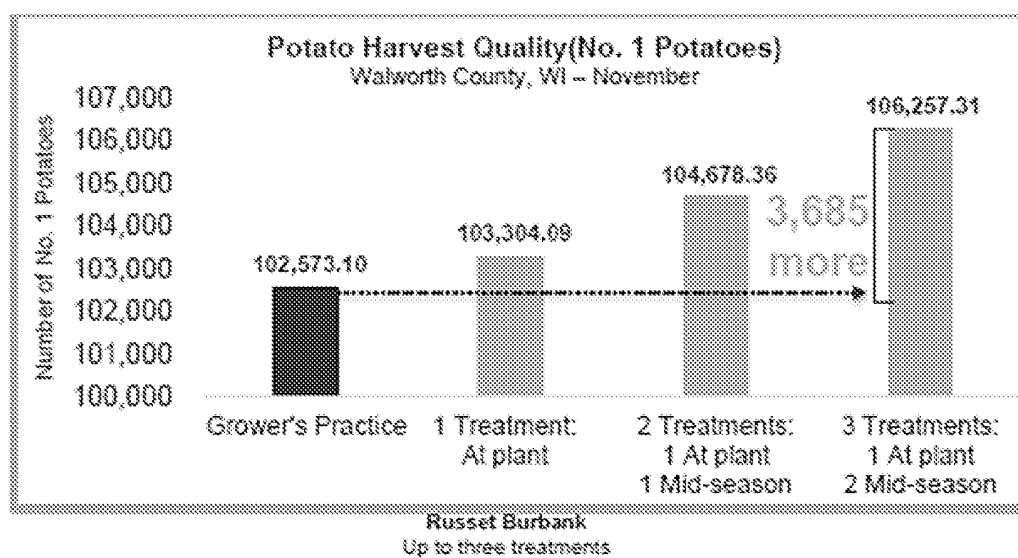


FIG. 22A

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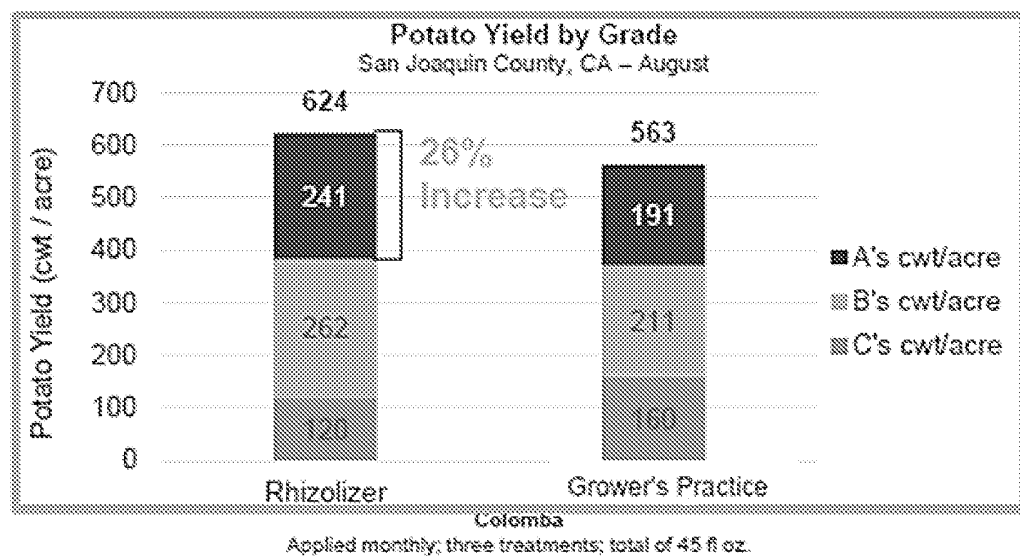


FIG. 22B

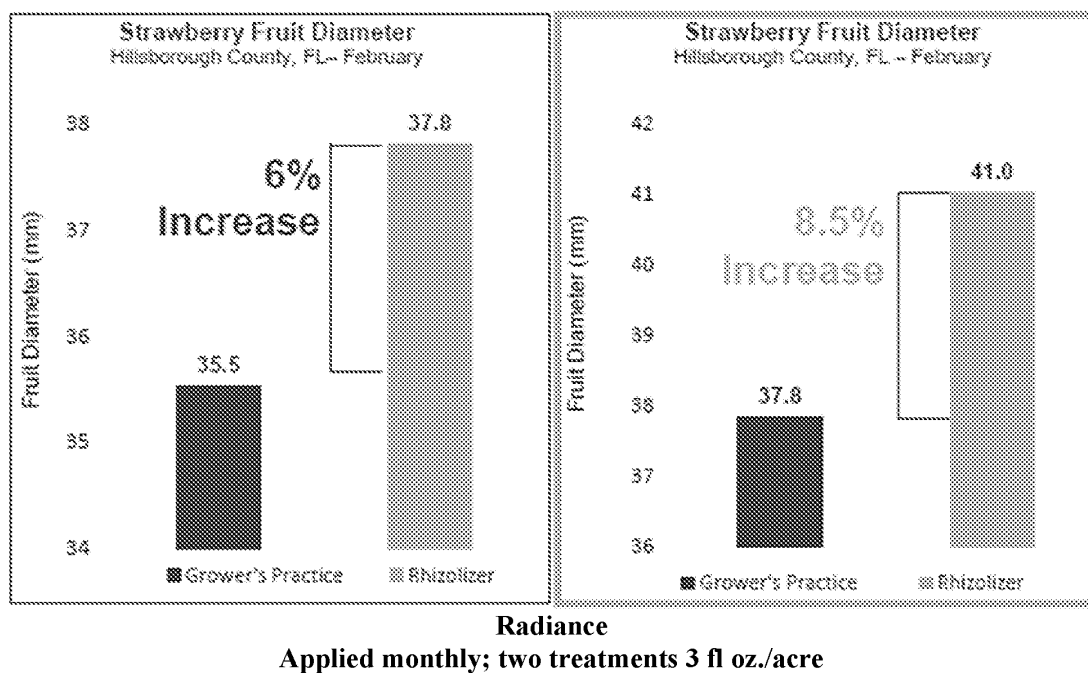
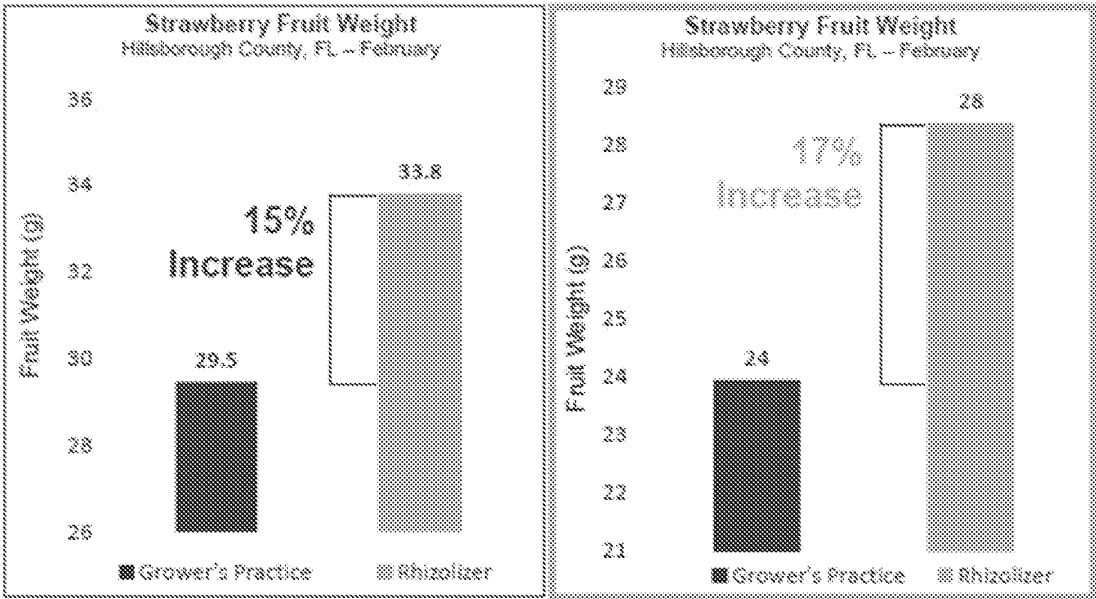


FIG. 23A



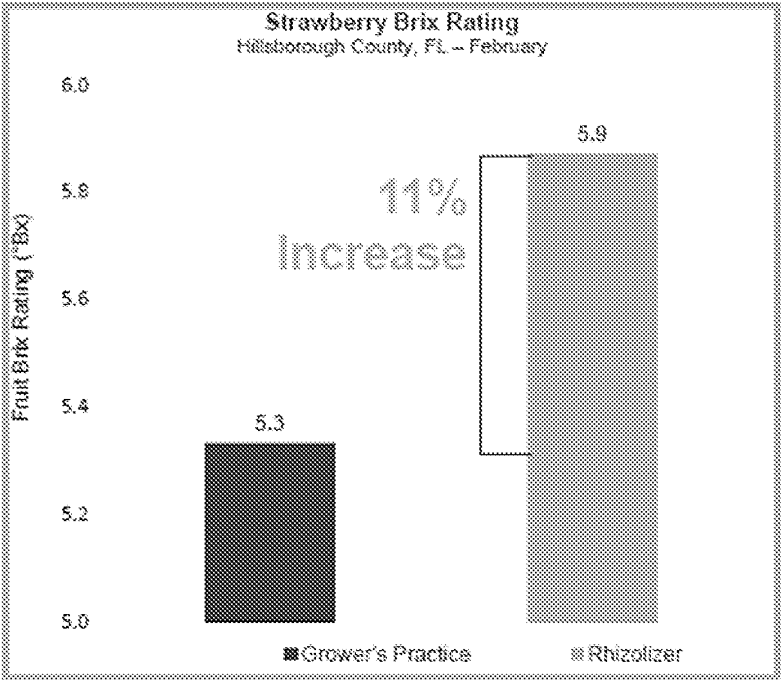
FIG. 23B



Radiance
Applied monthly; two treatments; 3 fl oz./acre
Differences are statistically significant

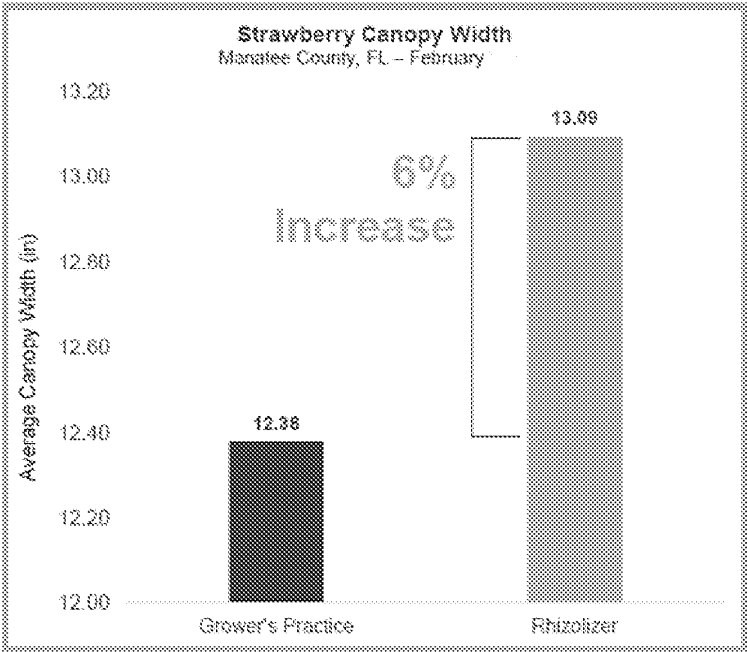
FIG. 23C

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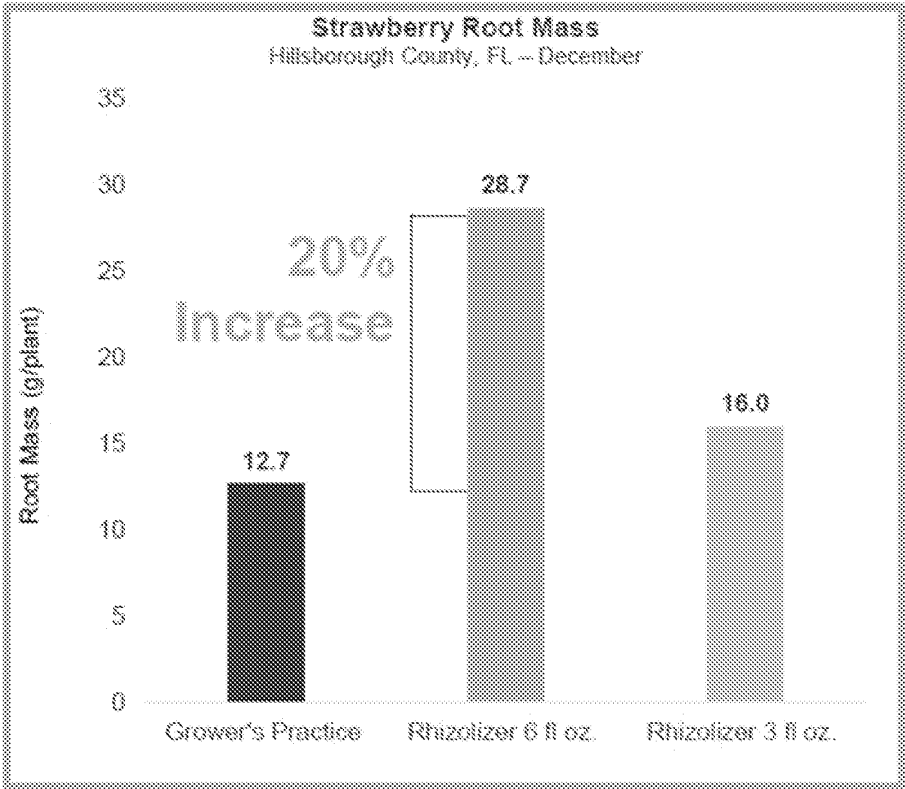
Radiance
Applied monthly; two treatments 3 fl oz./acre
Differences are statistically significant

FIG. 24



Brilliance
Applied monthly; five treatments; 6 fl oz./acre
Data is statistically significant

FIG. 25
SUBSTITUTE SHEET (RULE 26)



Brilliance
Applied monthly; two treatments; 6 and 3 fl oz./acre

FIG. 26

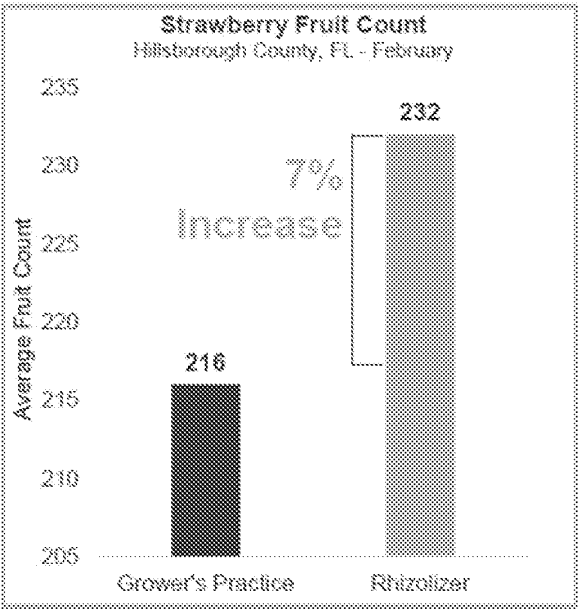


FIG. 27

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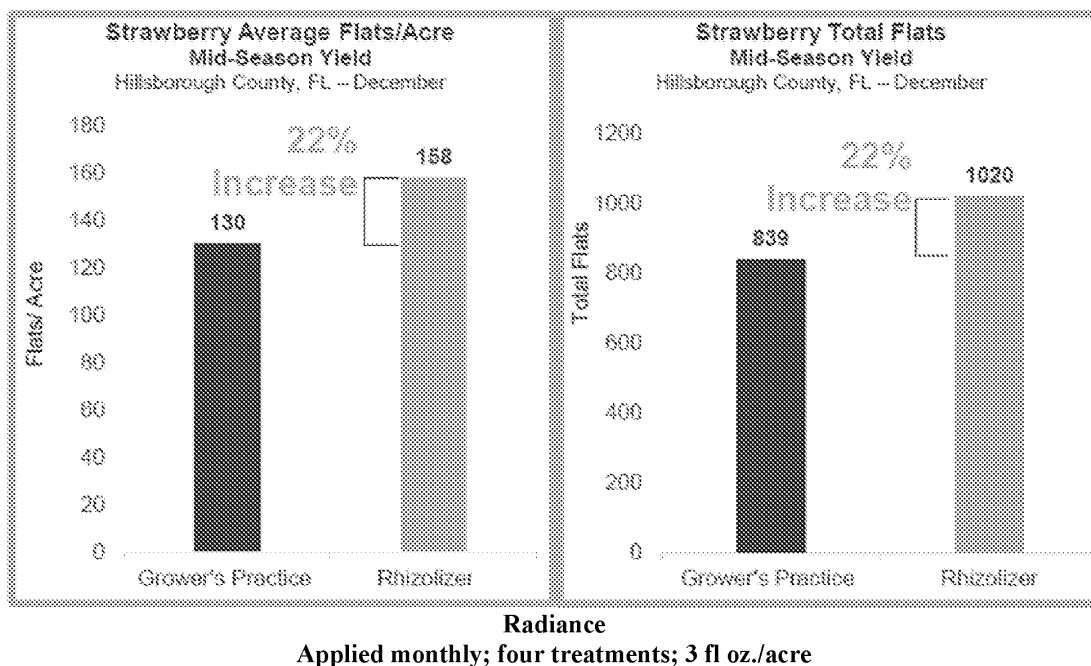
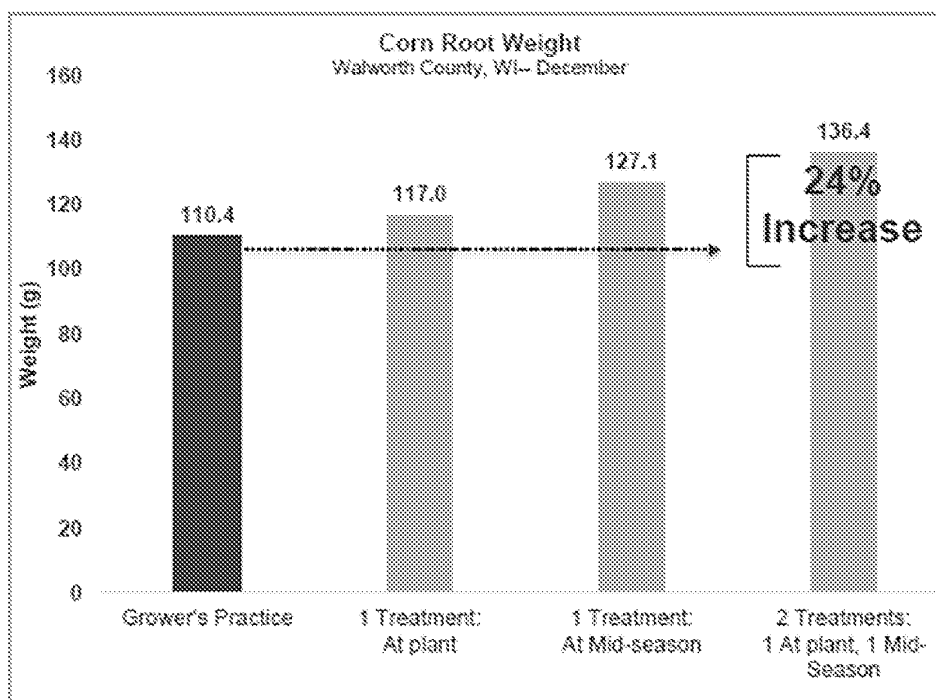


FIG. 28A

FIG. 28B



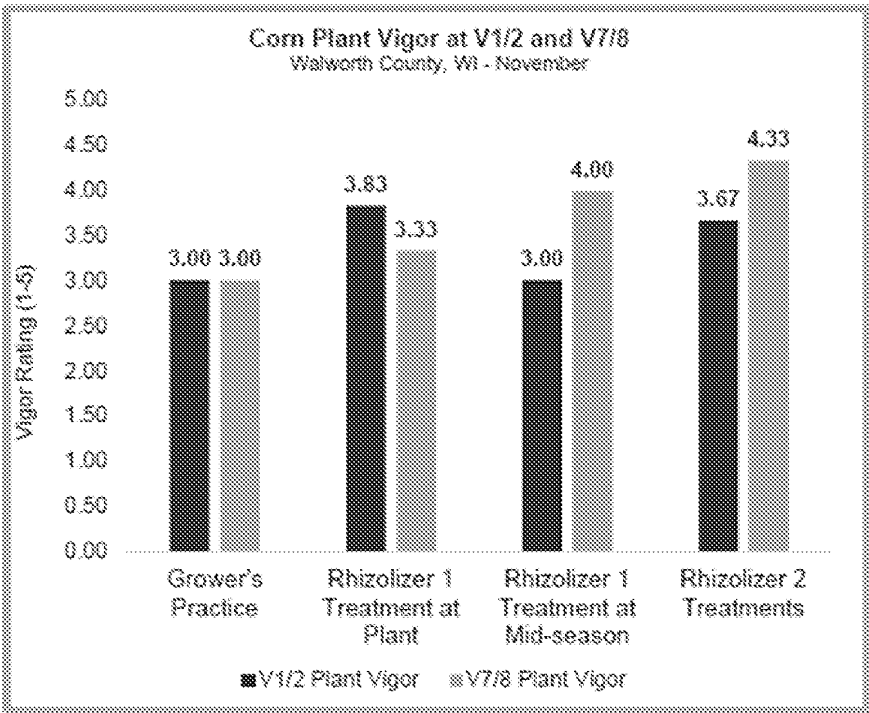
DKC 56-45

Treatment three is statistically significant at $p=0.1$, and treatment four is significant at $p=0.05$

FIG. 29

SUBSTITUTE SHEET (RULE 26)

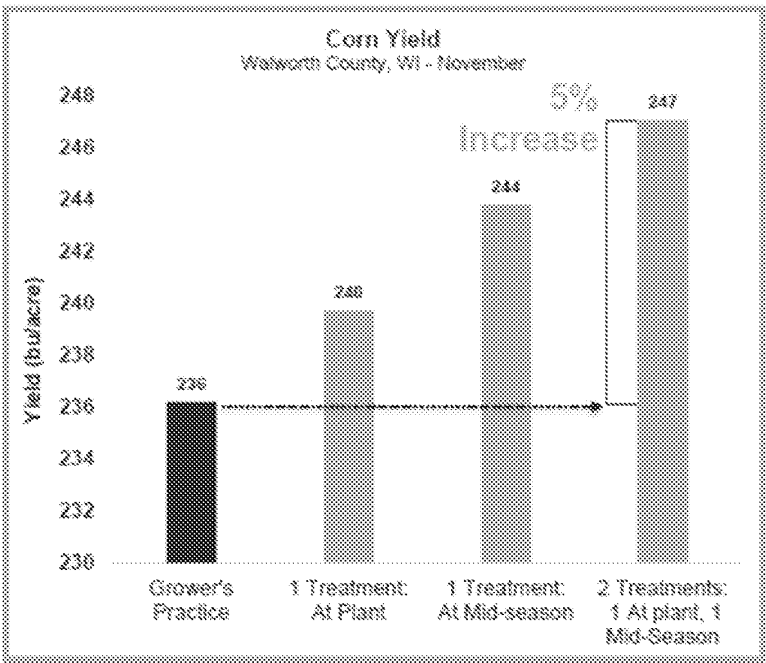
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DKC 56-45

All treatments are statistically at V1/2
Treatments 3+4 are statistically; Treatment 2 is statistically significant at p=0.1 at V7/8

FIG. 30

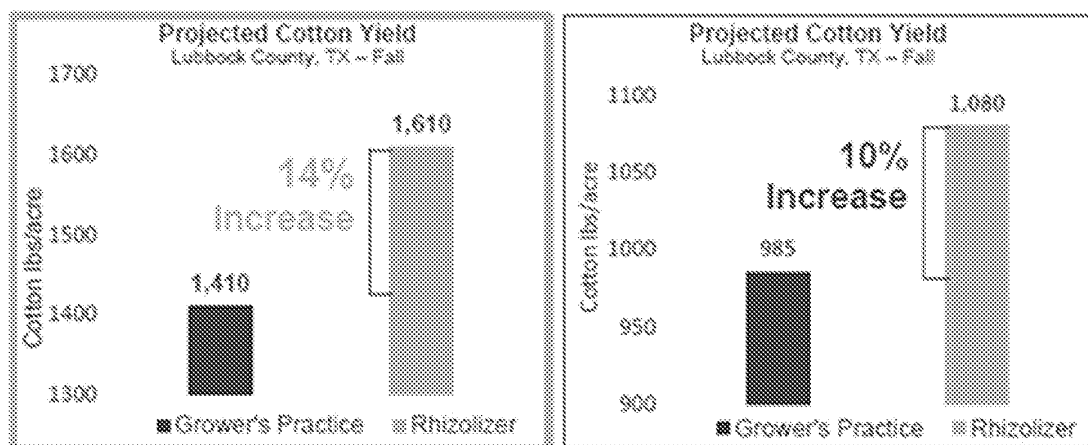


DKC 56-45

Treatments 3 and 4 are statistically significant at p=.1

FIG. 31
SUBSTITUTE SHEET (RULE 26)

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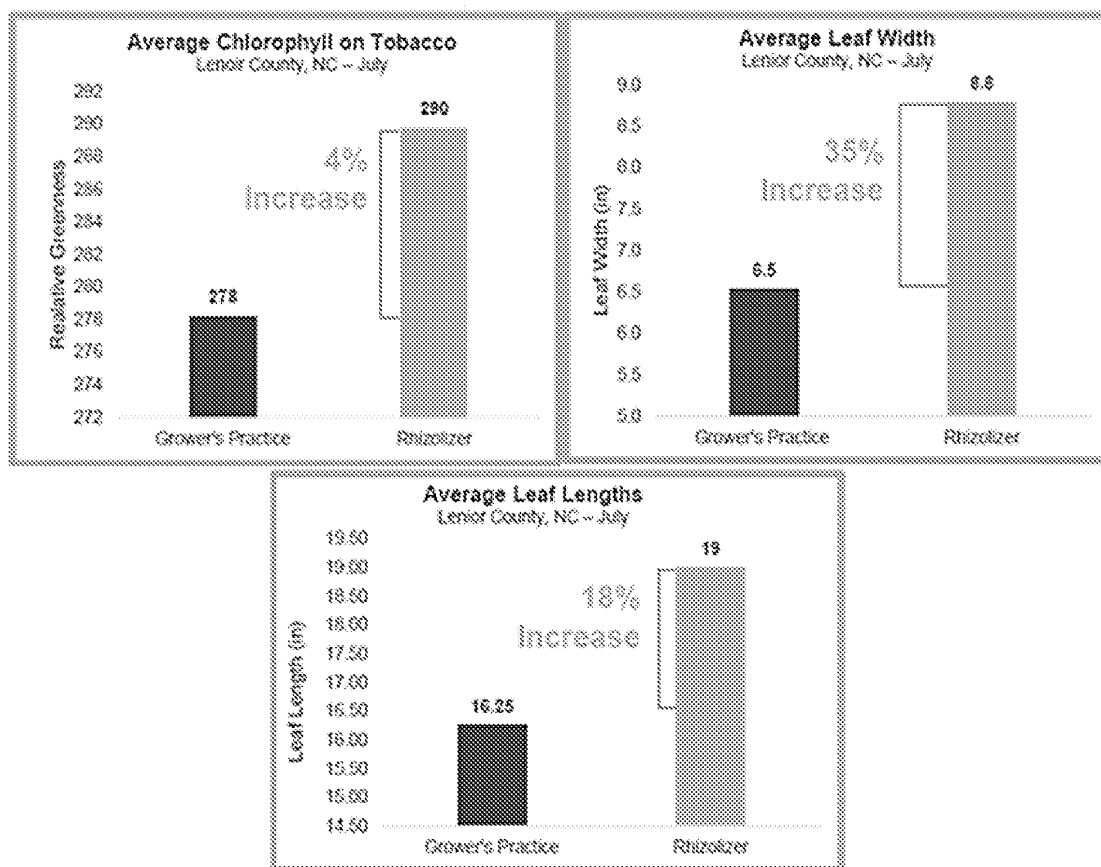


Varieties: DP1322, FM1911, FM2322, PHY499

Applied bi-weekly; three treatments; 3 fl oz./acre

Four different varieties with different maturities used throughout both locations

FIG. 32

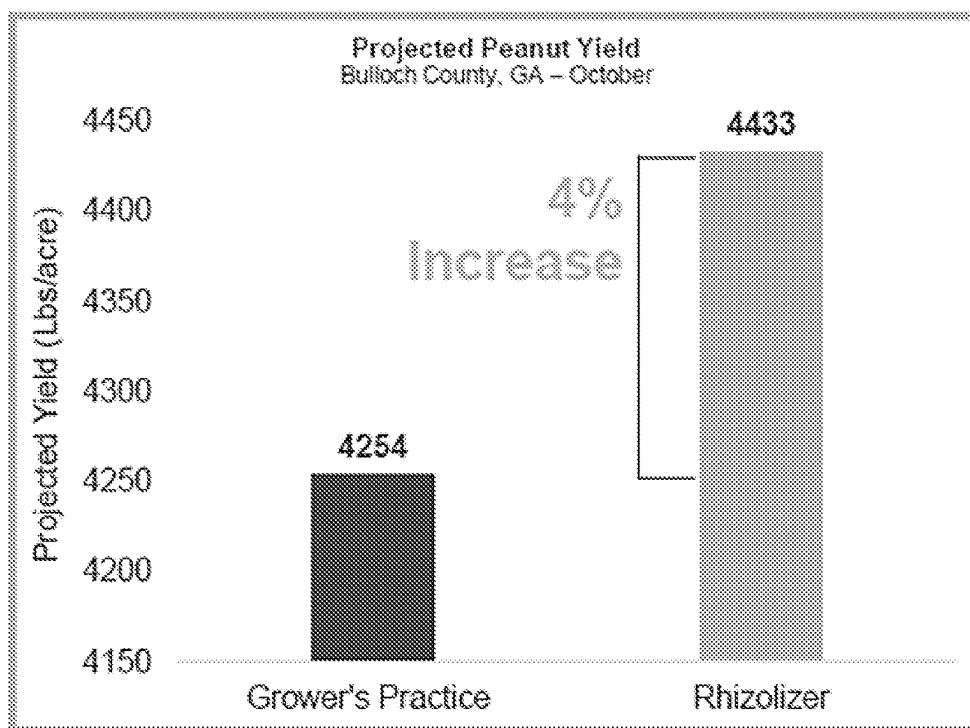


Variety CC1063

At transplant; one treatment; 3 fl oz./acre

FIG. 33

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Runner
All planting; one treatment; 3 fl oz./acre

FIG. 34