

# Anthesis [an-thee-sis] 2016 Growing Season Review

By: Matthew DeBacco

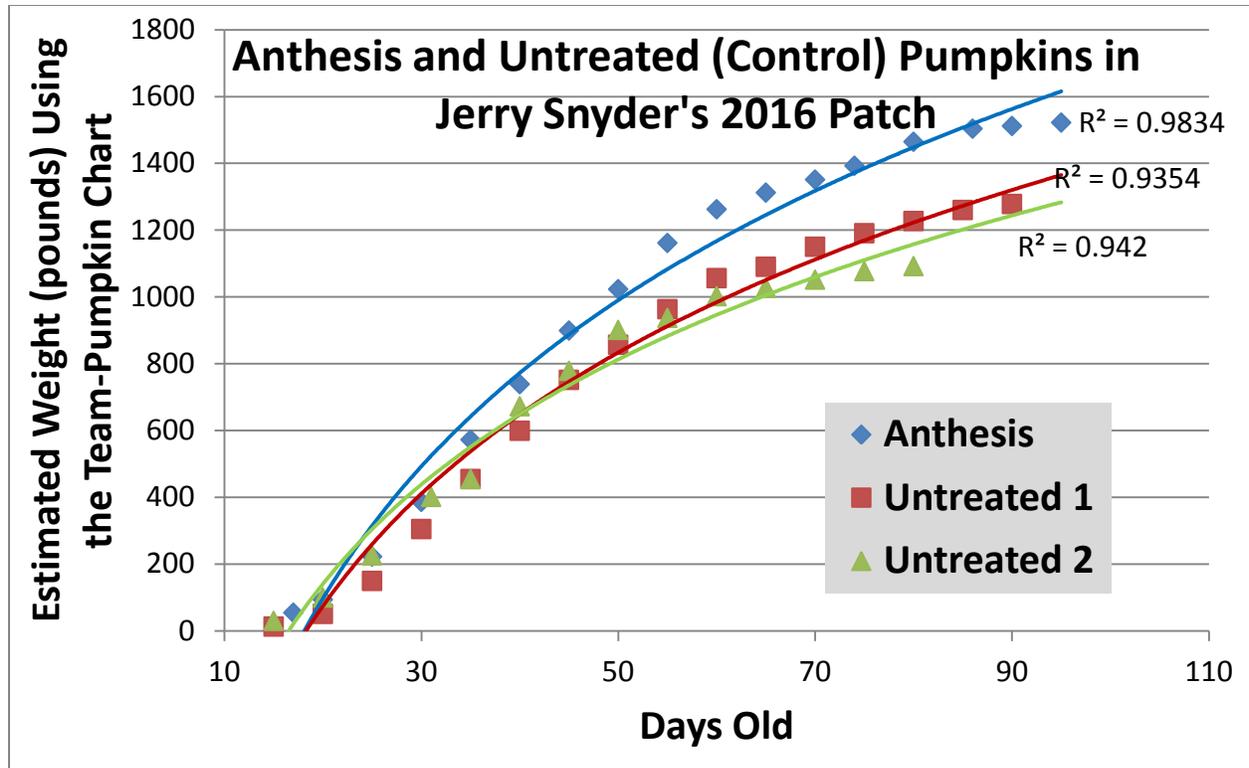


Figure 1: This graph uses the Team-Pumpkin estimated weights, and compares one Anthesis-treated pumpkin to two untreated (control) pumpkins that were grown by Jerry Snyder with permission to share results from his 2016 growing season. All pumpkins were of comparable size up to day 35. After this time, the Anthesis-treated pumpkin had an accelerated growth rate that was sustained for the duration of the growing season, resulting in his top producing pumpkin for the year. Both of the untreated control pumpkins have a very similar growth curve for the season. Based on day 80 numbers, both of the untreated pumpkins were within 11.6% of each other, while the Anthesis-treated is noticeably greater past day 40 and was 23.2% greater than the average of the untreated pumpkins. This demonstrates the difference that an Anthesis treatment can make. Trend lines use the Logarithmic Regression with  $R^2$  values provided.

*“The results have convinced me to try Anthesis again next year.”*

*-Jerry Snyder-*

Based on many growers' comments, not many were running an untreated control, which makes it very difficult to determine what the potential effects are from Anthesis. However, the data that is presented above (Figure 1) does show the same predicted pattern of the Anthesis-applied pumpkin being smaller up to about day 35. After this time the Anthesis-treated pumpkin will continue to grow at an accelerated rate and for the duration of the growing season. This is an important part of the growing season where pumpkins can pick up important pounds compared to the untreated pumpkins that demonstrate slow to flat growth approaching the end of the season.

The formula for Anthesis has remained the same across all of the trial years, and the results have also come back consistent. Both the hormone types and ratio along with the precise timing have been the important factors in the success of Anthesis. The storage and application directions are easy to follow, and the potential benefits warrant the extra diligence by growers.

I do plan on having Anthesis available for the 2017 growing season, but I will only be taking advanced orders due to the labor to prepare the samples. Also, with the challenges with shopping internationally, I will only be shipping to domestic USA addresses. Watch for my advertisement on the homepage of bigpumpkins.com during the month of February. Also, the components have a shelf life (about 6 months), so I have to wait until the early spring (mid-March) to ship them out to ensure everyone is getting a product of maximum effectiveness when they need it. Orders will only be accepted until February 28<sup>th</sup>, 2017. I do my best to offer this at a low cost with each application of both components costing the same as last year at only \$6 plus shipping.

For those seeking more information:

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General Directions: **<http://tinyurl.com/ox9sp2y>**

The Science Behind Anthesis: **<http://tinyurl.com/kgf78e6>**