

# – FIVE (5) YEARS EXPERIENCE – GROWING APPLE WITH PENERGETIC Johnson Orchards, Tieton, WA

Johnson Orchards is a long established fruit orchard in the Yakima Valley of Washington State. For the past five years they have been using Penergetic products on their apples – specifically Honey Crisp variety.

A testimonial from Harold Johnson, which elaborates on their “Penergetic Experience” is shown on the reverse side. Below are details on the the application schedule of Penergetic products used and a set of comparative photos.

## Penergetic Application Schedule

Fall (During Dormant Period): 7.0 fl. oz./acre penergetic k (molasses)

Spring (start of growing season): 3.5 fl. oz./acre penergetic k (with 1st watering)

[Note: penergetic k is sprayed on the soil in the orchard.]

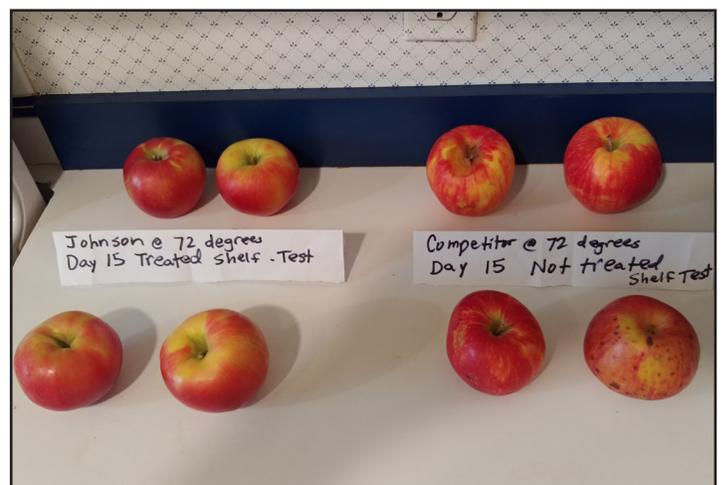
Seasonal Foliar Application: three applicatonis X 3.5 fl. oz./acre penergetic p applied at the following stages: 1) leafing 2) flowering 3) budding



Penergetic apples were an average 1/4" larger in diameter



Penergetic apples = higher quality & color and only 12% culls.



Shelf Life Test (compared to Control - Neighbor’s apples): The results showed that Johnson’s (Penergetic-treated) apples lasted 21 days on the shelf, @ 72 degrees room temperature, before any noticeable blemishes. The competitor’s apples only lasted 13 days and started showing spots and blemishes after just nine days.

# TESTIMONIAL FROM HAROLD JOHNSON

**JOHNSON ORCHARDS**  
**488 Dilley Rd, Tieton, WA 98947**  
**509-952-6692**

To: Down To Earth Farming Solutions

This is the 5<sup>th</sup> year I have been using PENERGETIC Products and have been very pleased with the results. I recommend this product with an A+ rating.

The first year we treated 2.5 acres of Honey Crisp Apples. We compared it to another 2.5 acre parcel of the same soil type and we noticed an increase in the apple size on the treated parcel in the first year.

The second year we treated a different 2.5 ac parcel against another section of 2.5 acres of Honey Crisp apples and had similar results with an increase in size and seemed to have much better flowering on the treated section with a noticeable difference in the leaf color and its health. The second year we also had Down to Earth Farming Solutions do Random Sampling on both sections of land to compare the size differences. They noted after testing approx. 100 trees in both sections that the treated side on the average was approx. ¼" larger in size around the apple using calibrated calipers.

The third year we treated all 10 acres of Honey Crisp and had an exceptional harvest. The apples processed at the packing facility at the Initial Pack indicated all the apples came in at an 88 to 100 class and being Premium A & B apples. The cull rate also was exceptional at only 12%. 67% of the apples were a Premium Color. The 4<sup>th</sup> year we did a shelf-life test on the treated crop and compared it to a neighboring farm of Honey Crisp. The results found our treated crop lasting 21 days on the shelf @ 72 degrees (room temperature) before any noticeable blemishes. The competitor's apples only lasted 13 days and were showing spots and blemishes after 9 days.

Year 5 we treated all our apple crop with PENERGETIC. Incredible Results!!

The product is very reasonably priced and the application of the product is very simple. No reason to change anything you're currently doing and the products can be added, and mixed with other inputs. Use the recommended protocols and you will be pleasantly surprised at the results. Down to Earth Farming Solutions are Helping Farmers Grow Their Profits.

Warm regards,

**Harold Johnson**  
**Owner**

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For more information, contact:

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