

- These are FI hybrids of (wild hardy American Hazelnuts x cultivated European Hazelnuts) x tame Oregon pollen.
- We expect ¼ to be very hardy, ½ to be reasonably hardy with occasional partial dieback and ¼ to die as soon as they grow above the snowline.
- We also expect ¼ to have large nuts, ½ to be average size and ¼ to be puny.

In general, these plants have had very few crops of nuts over the years. 2018 was probably one of the best years as I could actually collect nuts. It seems like the catkins (partially) freeze every spring. I've never seen actual yellow pollen on them. I often see catkins half-elongated.

Plant 1: This has been the biggest, healthiest plant over the years. For the first time in 2018, I saw 'cold damage' in that there were dead branches on the north side of the plant.

Plant 2: This plant is the smallest, which makes it interesting. In 2014 I noted that the leaves were 'thin' due to winter injury. No other cold notes until 2018. Thin = leaves on outer tips w few leaves in interior.

Plant 3: This has been a pretty good looking plant overall. A good crop of nuts in 2017 & 2018.

Plant 4: This plant is average to slightly above average in height but it has had winter injury since 2014 when the leaves were said to be 'thin' (see #2).

Plant 5: This plant has been severely cold injured since 2014, when it was also recorded to have 'thin' leaves. It has gotten worse over the years and had a lot of dead branches in 2018.

Plant 6: Healthy, happy, hardy. No winter injury through the 2018 season.

I think the most interesting plants are:

#1 because it is the biggest w largest kernels. Sl cold injury 2018

#2 because it is the smallest. Sl cold injury 2014 and '18.

#6 because it has been the hardiest, w no injury. A good medium-sized plant.

--These three were also the first to have small crops in 2012.

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February 6, 2019

October 9, 2013



June 2, 2014. First time I thought plants 2, 4 and 5 had some cold damage.



May 12, 2015



September 19, 2017





May 16, 2018

May 2018 – the first time plant #1 had damage (on the right side).



Riverbend Hazelnuts October 2, 2018

2N-77

2I-127

2I-141

2N-25

W-5

2T-111

2N-77

2I-127

2I-141

2N-25

W-5

2T-111