

1 collected castanea dentata on June 22, 2010.  
This plant comes from PA. We have collected  
from plant growing in backyard. = sample 1 → treated  
with urea phosphite.

2 collected castanea denta on June 22, 2010. This plant  
also comes from PA. We have collected from plant growing  
in backyard. = sample 2 → treated with urea phosphite

3 collected castanea denta on June 22, 2010. This plant  
also comes from PA. We have collected from plant  
growing in backyard. = sample 3 → treated with potassium  
phosphite

Belu = Belvedere      PA: pennsylvania      2009 = house #

4 collected castanea denta on June 22, 2010. This plant  
comes from PA. we have collected from backyard = sample  
4 → treated with potassium phosphate

purpose: use sample to determine how the fungi is  
affecting plant.

5 ~~B2 x F1~~ B2 x F1 → from crowder's mt. also  
~~known as~~ known as American cross B1. collected from front  
yard. from Belu = sample 5

5/6 are  
full siblings

6 B2 x F1 cross → from crowder's mt. ~~same info~~  
also known as American cross B1. collected from  
front yard at Belu 2009. = sample 6