



THE  
AMERICAN  
CHESTNUT  
FOUNDATION®

**CHESTNUT CHAT SERIES: Q & A**  
**CHAT # 38: dentataBase Training**  
**DATE : Friday, April 21, 2023**

Question	Asker	Answer
Of course we all want to know whats the latests on D58 approval. We hope the nay sayers aren't blocking things.	Paul Anderson	live answered
You're in noir mode.	John Hempel	yep! Sara's camera has her stuck in B&W so I'm joining her in art-house solidarity
You're in noir mode.	John Hempel	Are any Canadian trees registered? (Does TACF have any Canadian members?)
I have a commercial nursery partner involved as well as a conservancy employ. My question is there a good way to connect you and them more directly? Is there a benefit to do this?	Brian Koontz	Hi Brian - we are working with various nurseries right now to get them involved in growing and disrtributing chestnuts. I would say at this time we don't have much capacity to work with many more nurseries, but i hope these folks will stay in touch with us as we increase that capacity.
I have taken many laptops apart and it has never gone well.	Jim Cartmell	Ha! yeah - i can do simple things like upgrade RAM or replace a harddrive, but haven't done much else other than that .....
The chat is disabled	Evan Walters (he/him)	should be all set now?
When can members see the on our computers	Paul Anderson	?? Can you clarify your question - looks likes its missing a word. Thanks! :)
i will want to copy these screens into my file but I understand it will be accessible. Thanks.	John H backup call	Hi John - the session is being recorded and will be posted here: <a href="https://acf.org/chestnut-chat-archives/">https://acf.org/chestnut-chat-archives/</a>
i will want to copy these screens into my file but I understand it will be accessible. Thanks.	John H backup call	You said open source? Is there a git repo of GitHub or something?



THE  
AMERICAN  
CHESTNUT  
FOUNDATION®

**CHESTNUT CHAT SERIES: Q & A**  
**CHAT # 38: dentataBase Training**  
**DATE : Friday, April 21, 2023**

Question	Asker	Answer
How do we get set up with an account to access dentatadbse?	Brett Anderson	Hi Brett - We will get to that!
Sorry when can members see the movie at home	Paul Anderson	Good question! i don't know. I imagine we will have that answer by next month when we do the Chestnut Chat on the documentary film.
And in terms of tracking wild trees- for now continue using Tree Snap?	Brett Anderson	live answered
I planted the WT TACF seedlings in my yard and labeled the trees and tubes. Can someone tell me what "Clements" means on the plastic packaging. If it is the type of tree that i need to keep track of to enter into Dentatadbse?	john caruso	live answered
I planted the WT TACF seedlings in my yard and labeled the trees and tubes. Can someone tell me what "Clements" means on the plastic packaging. If it is the type of tree that i need to keep track of to enter into Dentatadbse?	john caruso	For others who recieved these. The answer was. This is a Wild Type tree from a closed WV nursery.
what about trees planted from nuts from Allen Nichols? Has he already input any data on what was distibuted?	Troy McDonald	we don't have Allen's distribution data entered at this time
what about trees planted from nuts from Allen Nichols? Has he already input any data on what was distibuted?	Troy McDonald	will we need that data to input our trees?



THE  
AMERICAN  
CHESTNUT  
FOUNDATION®

**CHESTNUT CHAT SERIES: Q & A**  
**CHAT # 38: dentataBase Training**  
**DATE : Friday, April 21, 2023**

Question	Asker	Answer
what about transplanted wild trees?	Bob Nussbaum Essex Land Trust	Hi Bob --Yes, we can track that. We typically treat those as "planted", and then say that they were transplanted and from where they were transplanted. For you, please have ready the lat/long of where it came from, and the lat/long of where you then planted it.
I have discovered a few hundred seedlings total regenerating around my older tree plantings in several orchards. I am protecting them with deer fences to keep them from wildlife harm. These are all pure American Chestnut from mostly ACCF but other sources as well. How should I handle documenting these seedlings.	Bill	Bill - If you know they came from ACCF, it would be great to get that information in dentataBase, especially to track their background. Do you know more than that they were from ACCF? Or just that they are from ACCF? Stephen Hoy and I can work with you to get these trees in dentataBase. What we need from you is: <ol style="list-style-type: none"><li>1. Map of every tree planting location for the orchard</li><li>2. The background of each tree planted, i.e. where they came from</li><li>3. the year when each tree was planted</li><li>4. lat/long of "position #1" of the orchard.</li></ol> For the wild trees, I recommend continuing to use TreeSnap for those.
tags that I have had with the trees I've planted have long since faded and degraded or disappeared. However I know in general where they came from, but no longer have specific details. I've only planted nuts from ach & SUNY ESF sources. How should that be handled?	Jim E	live answered
What do the different colors on the map signify?	Fred Behringer	Those are three distinct regions within the chestnut range



THE  
AMERICAN  
CHESTNUT  
FOUNDATION®

**CHESTNUT CHAT SERIES: Q & A**  
**CHAT # 38: dentataBase Training**  
**DATE : Friday, April 21, 2023**

Question	Asker	Answer
Will it be easy to track trees purchased through TACF sales? (e.g. the recent sale on March 21)	Evan Walters (he/him)	live answered
For wild trees, are you tracking trees that came from american chestnut roots going back a long time?	Eric Massant	live answered
Sara, Kendra,	Anita Klein	live answered
I am finding ( with the help of friends) many trees in central to northern michigan and don't know the provenance but am sure they are decendents from seed brought by homesteaders in the 19th. century before blight had been imported to this country. Is there someone or entity that can examine this germplasm to help pin point their point of original origin?	Bill	live answered



THE  
AMERICAN  
CHESTNUT  
FOUNDATION®

**CHESTNUT CHAT SERIES: Q & A**  
**CHAT # 38: dentataBase Training**  
**DATE : Friday, April 21, 2023**

Question	Asker	Answer
I am finding ( with the help of friends) many trees in central to northern michigan and don't know the provenance but am sure they are decendents from seed brought by homesteaders in the 19th. century before blight had been imported to this country. Is there someone or entity that can examine this germplasm to help pin point their point of original origin?	Bill	Within the TreeSnap app there are insturctions for sending in a sample, which I beleive they use to confirm if its American, hybrid, or other
Sara, Kendra Do you use elevation as a parameter for populations diversification? It has been useful in other tree species, especially plantation replanting.	Anita Klein	Hi Anita -- Yes, elevation was put into the model for assessing overall diversity. If you take a look at the map I showed, the mountains of NC and TN collected with the central realm, and the mtns of WV collected with the northern region.
I may have missed part of presentation but does the database track trees with hypovirulence?	Frank	Hi Frank - yes, it can track trees taht have either had hypovirulence applied or have been verified to have hypovirulence. That said, we have not had many of those trees entered in.
Laboratory doing germ plasm typing at Virginia Tech?	Anonymous Attendee	Jason Holliday's lab
Sara mentioned something about open source earlier? Is there a git repo on GitHub or something where the open source dev community could contribute to the development?	Russ Fugal	live answered



THE  
AMERICAN  
CHESTNUT  
FOUNDATION®

**CHESTNUT CHAT SERIES: Q & A**  
**CHAT # 38: dentataBase Training**  
**DATE : Friday, April 21, 2023**

Question	Asker	Answer
I have two restoration chestnuts, and about 5 offspring of them. A friend gave me 20 Dunstan (Chinese) chestnuts trees. I was thinking about culling the Chinese chestnuts - is that a good idea or not?	Christine Dotterer	Really up to you. chinese chestnuts are nice for nut production if you want to eat them. They will cross with Am so kind of up to your goals for your plantings
Is Dunstan hybrid variety of interest? WWG	Harriet Grosh	live answered
Do you have any suggestions or requirements for naming conventions for backyard trees?	The American Chestnut Foundation	No naming requirements for the backyard trees. You are welcome to name them however you wish!! We do have conventions for "orchard" plantings, but those are not required to be followed, either.
Do you have any suggestions or requirements for naming conventions for backyard trees?	The American Chestnut Foundation	Thank you!
Is there a standard format for gaterhing records? Or list of already described records.	Brett Anderson	live answered
Are you interested in Dunstan plantings?	Eric Massant	live answered
I have the Cold Stream "i think Wild Type" do you want to track these.	john caruso	live answered



THE  
AMERICAN  
CHESTNUT  
FOUNDATION®

**CHESTNUT CHAT SERIES: Q & A**  
**CHAT # 38: dentataBase Training**  
**DATE : Friday, April 21, 2023**

Question	Asker	Answer
I have the Cold Stream "i think Wild Type" do you want to track these.	john caruso	<a href="https://www.coldstreamfarm.net/product-category/deciduous-trees/chestnut/">https://www.coldstreamfarm.net/product-category/deciduous-trees/chestnut/</a> Cold Stream Farm in MI
How can my instutution contact you about getting onboard with DentataBase. We have several saplings planted around our campus from ACF.	Tyler	live answered
Has the information on how / who to request an Dentata account been addressed yet?	Kathryn Lea Sewell	live answered
Will the more specific source information of the tree the nut came from prioritize D58 pollen distribution?	Bill Daley	live answered
When the location is fuzzed, is the viewer informed that they won't be able to access it via the map provided?	Eva Butler	live answered
Then how do you send in a sample so it arrives correctly?	Pat Peterson	It's in the instructions on our website - press flat between two pieces of cardboard please and thank you!
Then how do you send in a sample so it arrives correctly?	Pat Peterson	Thank you



THE  
AMERICAN  
CHESTNUT  
FOUNDATION®

**CHESTNUT CHAT SERIES: Q & A**  
**CHAT # 38: dentataBase Training**  
**DATE : Friday, April 21, 2023**

Question	Asker	Answer
You mentioned "orchard planting." My plan is to use the Miyawakai Method using regional deciduous associate forest trees with the chestnuts. Is that acceptable for the data reporting? Or do the chestnuts need to be planted like an "orchard"?	Michelle Vanstrom	Sounds cool = would love to hear how it goes!
thank you	Michelle Vanstrom	you're welcome!
I'm also going to be trying the Miyawaki method soon too!	Evan Walters (he/him)	nice!