American Chestnut Conservation Mission #1 Issued 6/3/2022

Download this PDF to zoom in and get a closer look at the maps. If you have issues email Jean: mail@patacf.org

Objective: Locate surviving wild type American chestnuts in southern portion of PA State Game Land # 179 Greene County, Pennsylvania

<u>Background</u>: The area is sparsely populated. It is suspected that there may be chestnuts in this area based on historic chestnut range maps and habitat, however there are no records of surving American chestnuts in this area. Due to the southwestern location any chestnuts found in this area may have a greater diversity of genetic material that would be a valuable addition to the conservation program. In addition, local adaptation from this area would be beneficial. This is a great opportunity for individual hikers and conservation groups to help forward the restoration mission of the American chestnut foundation.

<u>Mission:</u> Focus exploration on areas highlighted on the following maps. Report findings to Sara Fitzsimmons, TACF Chief Conservation Officer by completing a Tree Locator Form and sending it along with a leaf and twig sample to the address below:

PSU

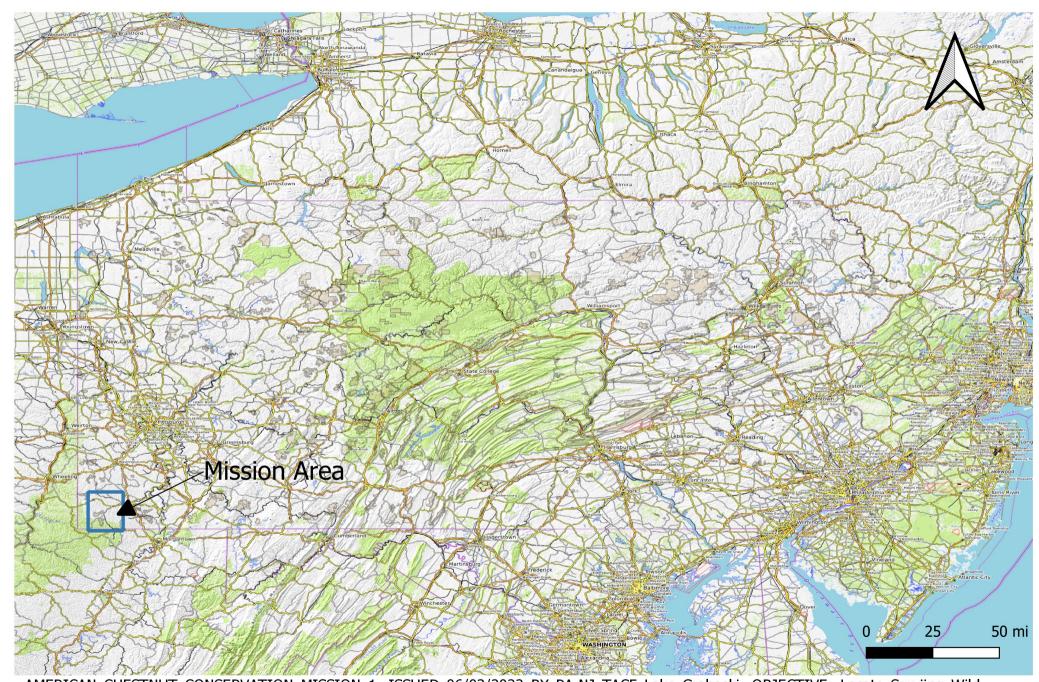
108 Business Services206 Forest Resources LabUniversity Park, PA 16802

Follow the link below to find more instructions on reporting a tree and to download a Tree Locator Form:

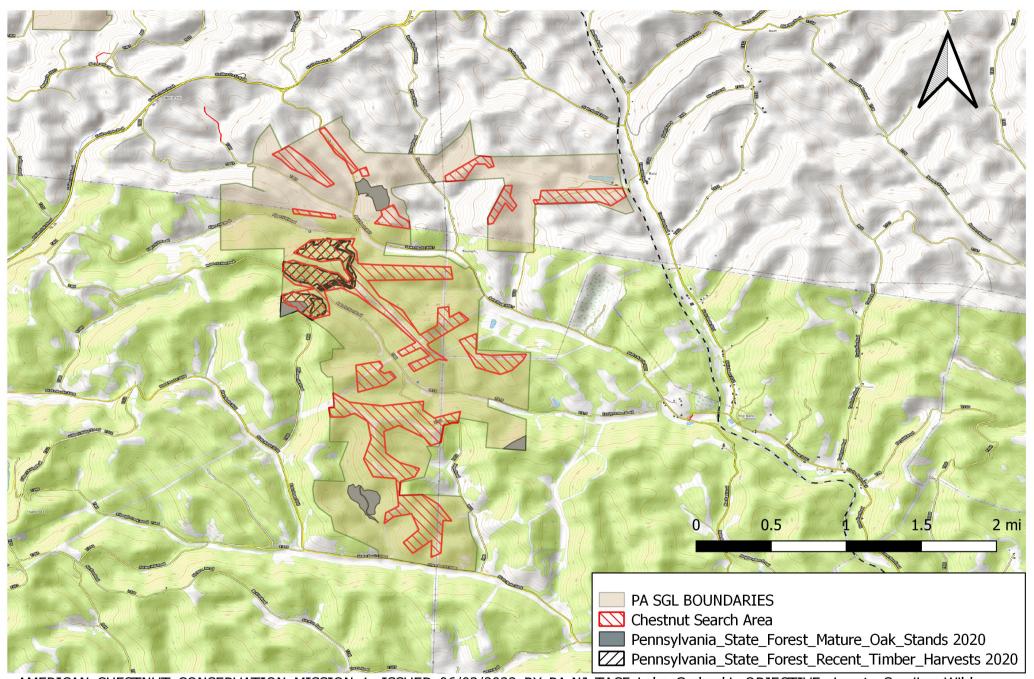
https://patacf.org/report-a-tree/

BE SURE TO:

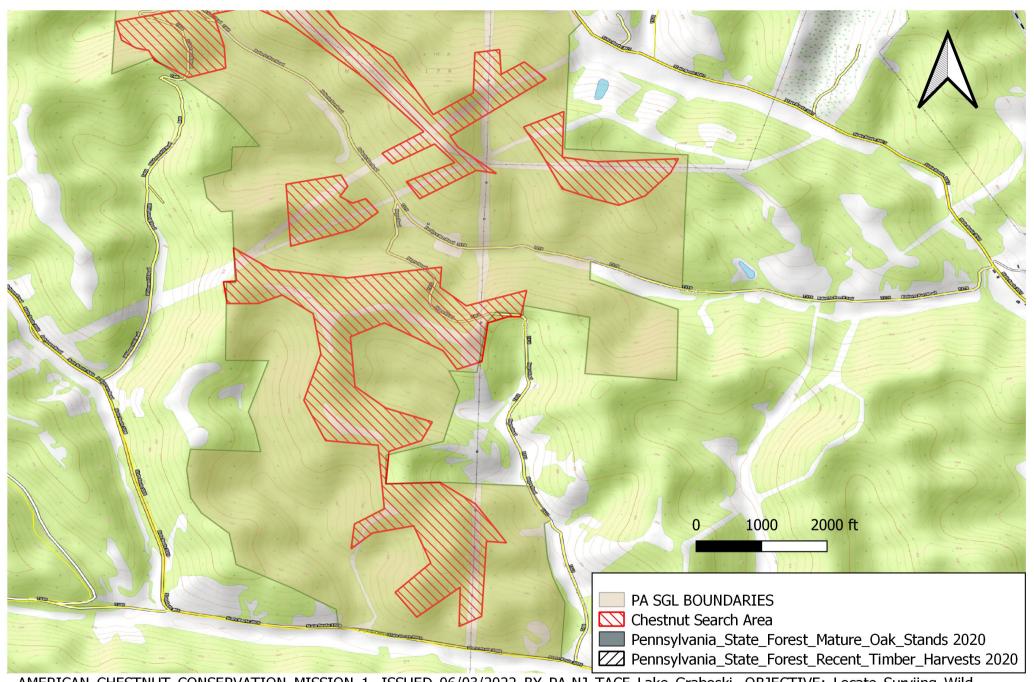
- Fill out the Tree Locator Form with as much information as possible! Note ability to collect nuts from tree
 and signs of blight resistance such as cruddy bark a priority. And don't forget your contact information for
 follow-up.
 - Be sure to reference Mission # (ACCM1)
- Include a leaf and twig sample for each located tree (as available) and email photos to mail@patacf.org
 noting the Mission # (ACCM1) in the email



AMERICAN CHESTNUT CONSERVATION MISSION 1. ISSUED 06/03/2022 BY PA-NJ TACF Lake Graboski. OBJECTIVE: Locate Surviing Wild American Chestnuts and report to PA-NJ Chapter. Collect Nuts and Leaf and Twig Samples if possible.



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ACCM1 Close Up of Northern Mission Area. Map not to scale PA SGL BOUNDARIES

Chestnut Search Area

Pennsylvania_State_Forest_Mature_Oak_Stands 2020

Pennsylvania_State_Forest_Recent_Timber_Harvests 2020