

Wild Species Report CGC Meeting July 2021

The past year has had its effects on just about all phases of life world-wide, so the wild peanut activity has felt the stress. However, not all activity has stopped.

Item 1. Dr. David Williams accepted an invitation from the Global Crop Diversity Trust to do an evaluation entitled, "Global Peanut Strategy for the conservation of Peanut Diversity." Many peanut research entities worldwide were invited to respond to a questionnaire about germplasm collections. Several responses were received and Dr. Williams compiled the results. A recent virtual meeting was held to discuss the situation. Unfortunately, I had a conflict and was not able to participate.

Item 2. An effort by The Royal Botanic Gardens, KEW to update the "Legume Checklist" was undertaken and several of us who work with the taxonomy of the *Arachis* provided an update on the names and descriptions of the 83 species of the genus. The updated Checklist will be published soon.

Item 3. A new species was described and published in Bonplandia. Authors: Seijo, Guillermo J., Margoth Atahuachi, Charles E. Simpson and Antonio Krapovickas+. 2021. *Arachis inflata*: A New B Genome Species of *Arachis* (Fabaceae). Bonplandia 30(2): 1-6.

Item 4: We have continued the work supported by the National Peanut Board, the Peanut Research Foundation and Texas A&M AgriLife Research to replace accessions of wild *Arachis* that have been lost from the ARS USDA collection in Griffin, GA. which still exist in our collection at Stephenville, Texas. The pandemic and a remodeling project on our greenhouses slowed the progress during the past year, but things are beginning to return to normal and we are still moving forward in the effort.

Submitted by Dr. Charles Simpson