From: Bretting, Peter
To: Burke, Lisa; Gardner, Candice; Greene, Stephanie; Frelichowski, James - ARS; Mahan, Adam - ARS; Bernau, Vivian - ARS; Peregrine, Esther; White, Renee (NCGRP)
Subject: RE: Completing details for GRIN tracking and distributing genetically engineered material in the NPGS- Sept 16. 8:00 am mt
Date: Thursday, September 17, 2020 9:29:34 AM
Attachments: image002.png
image003.png

Thanks, Lisa, fine with me.

Peter

From: Burke, Lisa <lisa.burke@usda.gov>
Sent: Thursday, September 17, 2020 10:22 AM
To: Bretting, Peter <peter.bretting@usda.gov>; Gardner, Candice <candice.gardner@usda.gov>; Greene, Stephanie <stephanie.greene@usda.gov>; Frelichowski, James - ARS <james.frelichowski@usda.gov>; Mahan, Adam - ARS <Adam.Mahan@usda.gov>; Bernau, Vivian - ARS <Vivian.Bernau@usda.gov>; Peregrine, Esther <esther.peregrine@usda.gov>; White, Renee (NCGRP) <renee.white@usda.gov>
Subject: RE: Completing details for GRIN tracking and distributing genetically engineered material in the NPGS- Sept 16. 8:00 am mt

If there are no more changes, I will add tickets for these items.

Suggested changes have been incorporated.

Disclaimer should appear on:

1. All packing/shipping lists
2. When the requestor proceeds to the checkout cart as a pop up with just a "close" feature not an "Yes, I accept" or No, I don't accept"
3. At the bottom of the PW page where the NPGS :



Click on the tab for the type of search. Each tab has everything you need to do to perform that type of search.

Return up to 500

Simple Search | List Search | Advanced Search | Results

e.g., Malus domestica — Search

This search will show only accessions that have material that may be requested today.

Disclaimer - somewhere here

U.S. National Plant Germplasm System Distribution Policy

Plant germplasm is distributed to scientists, educators, producers and other bona fide research and education entities from U.S. National Plant Germplasm System (NPGS) active collection sites. The NPGS Curator and/or Research Leader will, in accordance with current NPGS policies and procedures, determine the legitimacy of a request when necessary.

Distributions to fulfill requests for repatriation of subsamples of germplasm collections to a country or community of origin, especially following natural or man-made catastrophes, are considered a high priority.

Although distributions for research, education, and repatriation are of the highest priority, the NPGS also encourages various seed-saver organizations and public gardens to conduct germplasm conservation activities that engage many individuals and groups throughout the country. Elements of the NPGS cooperate with seed-saver organizations and public gardens and may store germplasm for and distribute germplasm to such organizations.

Distribution of germplasm from NPGS collections to fulfill requests from individuals seeking free germplasm strictly for home use is generally considered an inappropriate use of limited resources and conflicts with U.S. Government policy of not competing with commercial enterprises. Requestors can be asked, in an appropriate manner, to justify the use of specific NPGS germplasm instead of suitable commercially available germplasm.

Accessions listed in the Germplasm Resources Information Network (GRIN) database as "not available" due to insufficient or low viability seed and/or scheduled for regeneration will generally not be available for distribution.

Other accessions are listed in GRIN as "not available" because they are not a part of the NPGS collection per se, but are conserved in NPGS genebanks to meet specific needs as described later in the section entitled "Categories of Germplasm Distributed and Availability." In this category are certain accessions of improved germplasm that are only available from the owner/developer. Other accessions require that specific conditions be met by the requestor before distribution is possible.

NPGS sites will not distribute germplasm internationally when they cannot comply with the importation or quarantine requirements of the recipient country unless the requestor can provide a valid waiver of such requirements.

Software Disclaimer

This software was created by USDA/ARS, with Bioversity International coordinating testing and feedback from the international genebank community. Development was supported financially by USDA/ARS and by a major grant from the Global Crop Diversity Trust. This statement by USDA does not imply approval of these enterprises to the exclusion of others which might also be suitable.

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The English text above shall take precedence in the event of any inconsistencies between the English text and any translation of this notice.

USDA | CROP TRUST | Alliance Bioversity CIAT

Last updated: 2 July, 2020

Lisa Burke
Seed Storage Manager
Agronomist, USDA, ARS - PIRU
North Central Regional Plant Introduction Station
1305 State Avenue
Ames, IA 50014-1170
Phone: (515) 294-1378
Fax: (515) 294-1903
Email: Lisa.Burke@ars.usda.gov
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From: Bretting, Peter <peter.bretting@usda.gov>
Sent: Wednesday, September 16, 2020 3:20 PM
To: Gardner, Candice <candice.gardner@usda.gov>; Burke, Lisa <lisa.burke@usda.gov>; Greene, Stephanie <stephanie.greene@usda.gov>; Frelichowski, James - ARS <james.frelichowski@usda.gov>; Mahan, Adam - ARS <Adam.Mahan@usda.gov>; Bernau, Vivian - ARS <Vivian.Bernau@usda.gov>; Peregrine, Esther <esther.peregrine@usda.gov>; White, Renee (NCGRP) <renee.white@usda.gov>
Subject: RE: Completing details for GRIN tracking and distributing genetically engineered material in the NPGS- Sept 16. 8:00 am mt

Agreed. The alternative text you've provided would suffice.

Thanks for catching this!

Peter

From: Gardner, Candice <candice.gardner@usda.gov>
Sent: Wednesday, September 16, 2020 4:18 PM
To: Burke, Lisa <lisa.burke@usda.gov>; Greene, Stephanie <stephanie.greene@usda.gov>; Frelichowski, James - ARS <james.frelichowski@usda.gov>; Mahan, Adam - ARS <Adam.Mahan@usda.gov>; Bretting, Peter <peter.bretting@usda.gov>; Bernau, Vivian - ARS <Vivian.Bernau@usda.gov>; Peregrine, Esther <esther.peregrine@usda.gov>; White, Renee (NCGRP) <renee.white@usda.gov>
Subject: RE: Completing details for GRIN tracking and distributing genetically engineered material in the NPGS- Sept 16. 8:00 am mt

All,

In reference to this note in Lisa's excel file for the description accompanying the code value for Accession_/Action_GEORG, and _UNKGEORG"

[Suggest adding that " ". Not a product of adventitious presence.]

'Not a product' of adventitious presence isn't appropriate in this case as an accession cannot be a product of adventitious presence; AP reflects the presence of contamination with a genetically engineered construct or the products resulting from transcription of the sequence. Rather, we want to differentiate it from an inventory that has AP.

Not sure what the best wording to use is, but perhaps ['Not to be confused with use of the term 'adventitious presence' which reflects quality status of specific inventory lots.'] would be better.

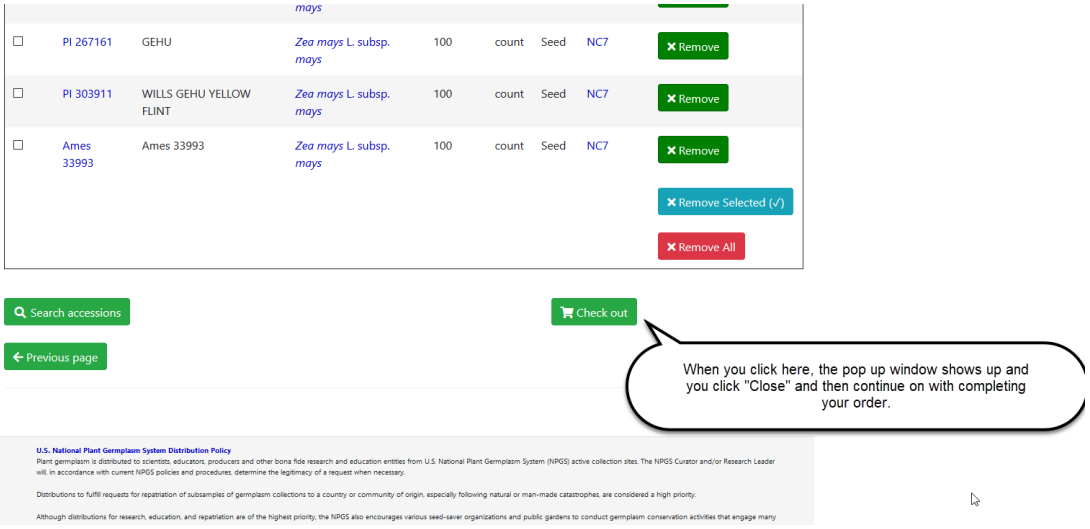
My two cents worth.
Candy

From: Burke, Lisa <lisa.burke@usda.gov>
Sent: Wednesday, September 16, 2020 2:01 PM
To: Greene, Stephanie <stephanie.greene@usda.gov>; Frelichowski, James - ARS <james.frelichowski@usda.gov>; Mahan, Adam - ARS <Adam.Mahan@usda.gov>; Gardner, Candice <candice.gardner@usda.gov>; Bretting, Peter <peter.bretting@usda.gov>; Bernau, Vivian - ARS <Vivian.Bernau@usda.gov>; Peregrine, Esther <esther.peregrine@usda.gov>; White, Renee (NCGRP) <renee.white@usda.gov>
Subject: RE: Completing details for GRIN tracking and distributing genetically engineered material in the NPGS- Sept 16. 8:00 am mt

Attached is the code that may need some updating and the new codes for accession actions and improvement level that need to be added per our discussion today. Please review and provide feedback on wording.

Also, Add this disclaimer to all packing lists and add a pop up box with the disclaimer just after PW users go to checkout:

USDA provides the material to the user "as is." The user's use of the material is at the user's own risk. USDA expressly disclaims all warranties of any kind, whether express or implied, including, but not limited to implied warranties of merchantability, and fitness for a particular purpose. Further, USDA makes no warranty that the material will meet the user's requirements or expectations. The user expressly agrees that in no event shall USDA be liable to the user, regardless of legal theory alleged, for any special, direct, or indirect damages, including but not limited to, damages or injuries arising out of the use of the material or intangible losses arising from or related to the material. The user agrees to indemnify and hold USDA harmless from any and all claims, losses, liabilities, and demands of whatever character, including without limitation any damages, expenses, and costs, for any loss, damage, or injury to persons or property, arising from or related to the use of the material."



Lisa Burke
Seed Storage Manager
Agronomist, USDA, ARS - PIRU
North Central Regional Plant Introduction Station
1305 State Avenue
Ames, IA 50014-1170
Phone: (515) 294-1378
Fax: (515) 294-1903
Email: Lisa.Burke@ars.usda.gov
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From: Greene, Stephanie <stephanie.greene@usda.gov>
Sent: Thursday, September 10, 2020 4:32 PM
To: Frelichowski, James - ARS <james.frelichowski@usda.gov>; Burke, Lisa <lisa.burke@usda.gov>; Mahan, Adam - ARS <Adam.Mahan@usda.gov>; Gardner, Candice <candice.gardner@usda.gov>; Bretting, Peter <peter.bretting@usda.gov>; Bernau, Vivian - ARS <Vivian.Bernau@usda.gov>; Peregrine, Esther <esther.peregrine@usda.gov>; White, Renee (NCGRP) <renee.white@usda.gov>
Subject: Completing details for GRIN tracking and distributing genetically engineered material in the NPGS- Sept 16. 8:00 am mt

Hi there
I sent out a team video invite for our meeting next week. Let me know if you didn't receive it. Also I've attached the presentation I gave at the PGOC meeting in June which provides an overview of the situation. If you can, please review the word doc. which is a draft proposal of how NLGRP will handle GEO PVPs, including transferring to active sites upon PVP expiration, and how NPGS will handle distributions. Our discussion will primarily focus on how best to use GRIN to document this material.

Stephanie

Dr. Stephanie L. Greene

Supervisory Plant Physiologist

USDA ARS

National Laboratory for Genetic Resources Preservation

1111 S Mason St.

Fort Collins, CO 80521

970-492-7531

From: Frelichowski, James - ARS <james.frelichowski@usda.gov>
Sent: Thursday, September 10, 2020 12:21 PM
To: Greene, Stephanie <stephanie.greene@usda.gov>; Burke, Lisa <lisa.burke@usda.gov>; Mahan, Adam - ARS <Adam.Mahan@usda.gov>; Gardner, Candice <candice.gardner@usda.gov>
Cc: Bernau, Vivian - ARS <Vivian.Bernau@usda.gov>; Peregrine, Esther <esther.peregrine@usda.gov>; White, Renee (NCGRP) <renee.white@usda.gov>; Bretting, Peter <peter.bretting@usda.gov>
Subject: RE: Completing details for GRIN tracking and distributing genetically engineered material in the NPGS

Works for me.
James Frelichowski

From: Greene, Stephanie <stephanie.greene@usda.gov>
Sent: Wednesday, September 9, 2020 5:15 PM
To: Burke, Lisa <lisa.burke@usda.gov>; Mahan, Adam - ARS <Adam.Mahan@usda.gov>; Gardner, Candice <candice.gardner@usda.gov>
Cc: Bernau, Vivian - ARS <Vivian.Bernau@usda.gov>; Peregrine, Esther <esther.peregrine@usda.gov>; Frelichowski, James - ARS <james.frelichowski@usda.gov>; White, Renee (NCGRP) <renee.white@usda.gov>; Bretting, Peter <peter.bretting@usda.gov>
Subject: Completing details for GRIN tracking and distributing genetically engineered material in the NPGS

Hi there:
Please let me know if September 16th at 8:00 am mountain time works for you. This seems to be the best time for everyone who has responded to the doodle poll. Thanks
Stephanie

Dr. Stephanie L. Greene

Supervisory Plant Physiologist

USDA ARS

National Laboratory for Genetic Resources Preservation

1111 S Mason St.

Fort Collins, CO 80521

970-492-7531

From: Greene, Stephanie
Sent: Friday, September 4, 2020 3:38 PM
To: Burke, Lisa <lisa.burke@usda.gov>; Gardner, Candice <candice.gardner@usda.gov>; Bretting, Peter <peter.bretting@usda.gov>; Peregrine, Esther <esther.peregrine@usda.gov>; Frelichowski, James - ARS <james.frelichowski@usda.gov>; White, Renee (NCGRP) <renee.white@usda.gov>; Bernau, Vivian - ARS <Vivian.Bernau@usda.gov>
Subject: Completing details for GRIN tracking and distributing genetically engineered material in the NPGS

Right as COVID hit some of us had been working out the details for handling NPGS GE materials. I was going to wait until we had our PGOC subcommittee meeting and a reinvigorated GE committee, but for expediency, I think we should just forge ahead. I've added Esther and James to this discussion since it impacts them. Is there anyone we should include? I've attached the email exchanges that occurred last Spring (start with my original email which sets the stage). I've also included the proposed procedures with Vivian's comments. When we left off we were trying to identify the best way to document this type of material in GRIN, and get relevant text automatically placed on packing slips, labels, etc. Could we meet in the next few weeks to discuss? Please indicate your availability on the doodle poll if you would like to participate. https://doodle.com/poll/wv3igkddqmxb4cd8
Thanks and have a great Labor day!
Stephanie

Dr. Stephanie L. Greene

Supervisory Plant Physiologist

USDA ARS

National Laboratory for Genetic Resources Preservation

1111 S Mason St.

Fort Collins, CO 80521

970-492-7531