Hawaii

Compiled by Dave Stout

During 2017 NPGS there shipped 28 orders with a total of 320 order items (only one from WRPIS) to 19 people in Hawaii. Sixteen orders were submitted over the GRIN-Global Website and others were through emails or other means. We received four responses to the questionnaire from Rebecca Canevali, Priscilla Carbajal, Ken Love and Nancy Redfeather, respectively. Below are the responses:

(1) Rebecca Canevali

I did not receive my order. I was told that because I was not a research center.

Rubus and Fragaria was returned due to address unknown

(2) Priscilla Carbajal

1. Did the material arrive in good condition? Did the material germinate and/or root well? Did the material grow well? Any observations you may have on general growth and development?

Yes. I have not had the chance to plant the seeds as of yet.

- 2. Was this material useful to you? If yes, how? If no, why not?

 I cannot make this determination since I have yet to seed or plant them in the field.
- 3. What were the outcomes from any plant germplasm you received: Was it part of a research experiment? Did you make crosses? Are you developing any new plant offerings? What are your future plans with this material?

I cannot make this determination since I have yet to seed or plant them in the field.

4. Have you completed any publications or news items related to the material you received at any time? If yes, please include a list of your publications and news items. I have not published since I have yet to seed or plant them in the field.

Thank you for everything! When I do get the chance to plant the seeds I will follow-up with an email.

(3) Ken Love

1. Did the material arrive in good condition? Did the material germinate and/or root well? Did the material grow well? Any observations you may have on general growth and development?

Material arrived in perfect condition. Germination in Hawaii with figs was only 40% or so. We think this is caused by moisture from rapid temperature change from dormant period in Calif. to Hawaiis environment where figs do not go into full dormancy. Those plants that germinate grow

rapidly and have no ill effects. A number of years ago we tried rooted cuttings which were 100% successful.

- 2. Was this material useful to you? If yes, how? If no, why not? Material is always very useful to our group and previous germplasm has helped numerous small farms to increase their ability to be sustainable.
 - 3. What were the outcomes from any plant germplasm you received: Was it part of a research experiment? Did you make crosses? Are you developing any new plant offerings? What are your future plans with this material?

Germplasm was grown out at the groups (Hawaii Tropical Fruit Growers (HTFG)) four minirepositories with cuttings made available to membership.

4. Have you completed any publications or news items related to the material you received at any time? If yes, please include a list of your publications and news items.

Nothing current although I would like to update my University of Hawaii fig publication in the future with the newly released cultivars.

HTFG fully supports the GRIN program and to some extent our small statewide program is patterned after it. Many of our members believe that this system exemplifies the best that the USDA offers the public.

(4) Nancy Redfeather

- Did the material arrive in good condition? Did the material germinate and/or root well? Did the material grow well? Any observations you may have on general growth and development? The carrot seeds arrived in good condition, but the germination was very poor, and did not grow well, even with time. Plants were stunted, those that germinated. I think the germination rate of the seeds, and there were a few Red Core Chantey Varieties, was about 10%. I planted them soon after receiving them. I will try them again in the spring of 2018.
- 2. Was this material useful to you? If yes, how? If no, why not? No, but like I said I will try again.