W-6 TAC Germplasm Report 2022 State of Hawaii

By Amjad Ahmad

In 2019, there was one NPGS – W6 orders received from the state of Hawaii for 6 items of *Dactylis glomerata*. The order was used for evaluation of the grass as forage crop for yield and adaptability for Hawaii's tropical/subtropical condition.

The ranch owners/order receiver expressed their thank for the gene-banks for providing the seeds for the evaluation. However, they couldn't provide firm results regarding the adaptability of the grass for Hawaii's condition yet.

Summary table of 2019 germplasm users for the State of Hawaii

| User | Organization | Phone | Location/address | Order# | Species | # | Intended Use |
|--------------|------------------------------|-------|--|--------|--------------------|---|--|
| Darla Wright | Ibriy Restoration Farm | | , 15-2662 Pahoa Village Road, Pahoa, Hawaii | 313784 | Dactylis glomerata | 6 | For evaluation as forage crop on the Big Island of Hawaii. Drought have impacted the original grass growth and yield and looking for new grass species is important to reduce the production cost. Since imported feed cost have been increasing over the last several years. |

2022 – No orders.