The Best Bunch Grape Varieties From Trials Kawanui Farm 2015-2022 SARE Farmer/Rancher Grant Report Year 1

Between 2015 and 2022 Gerry Herbert conducted bunch grape trials for subtropical Hawaii based on his research. 50 varieties have been trialed over the past 6 years and at the end of 2021 the list below reflects the winners. **Out of 56 varieties, 14 remain viable and healthy.** Each of these varieties continues to grow well here at Kawanui Farm and has survived an eruption (3 months in 2018), 3 years of increased rainfall; 92" instead of the usual 40" with no dry season, decreased sunlight due to cloudy days, and cooler daytime and nighttime temperatures. You could say this was an extreme vetting process brought on by Climate Change in this area of the Pacific. Currently we are experiencing a typical Winter Dry Season with warm sunny days, little rainfall, and cool nights. The grapes are beginning to come out of their dormancy period and we are looking forward to a Grand Cru season Summer 2022 when each of the varieties will be tasted and eaten out of hand, made into juice and dried for raisins and evaluated. This year we will also publish a list of the varieties that didn't make it.

Variety	Year Planted
1. Caribe	2015 – Replanted in 2021
2. Waimea Isabella	2015
3. Nesbitt	2015
4. Seminole	2015
5. Everglade F-272	2015
6. Tamiami	2015
7. Florida CA4-72	2018
8. Florida CA8-15	2018
9. Florida 13N 8-52	2018
10. Fairchild	2020
11. Edna x	
Male Simpsoni	2020
12. Meyer 6-7	2020
13. Largo	2020
14. 13 B-5	2020
15. BD7-75	2020

All Scions are from the UC Davis National Grape Repository in years 2015, 2018, and 2020.