

HAMASAKI EGGPLANT (OP)

- Developed by horticulturalist, Dr. Kenneth Takeda of the University of Hawai'i at Mānoa, College of Tropical Agriculture and Human Resources (CTAHR).
- Dr. Takeda created F1 hybrids using Waimanalo Long and a South Pacific eggplant variety, known for its bacterial wilt resistance potential. Waimanalo Long is an open pollinated (OP) cultivar developed by CTAHR. It is a hybrid between Takii Long Black and Molokai Long.
- Selection of the F1 hybrids were conducted by a Laupahoehoe gardener, Mr. Roland Hamasaki.
- Mr. Hamasaki made his own selections over the years and kept seeds from the best-looking fruit.
- Mr. Hamasaki grew the F1 eggplant variety over successive generations in a bacterial wilt infested field.
- He donated the seed back to CTAHR in 2014.
- Field evaluations by statewide Extension agents in 2014 showed that the Hamasaki selection produced good quality and high yielding, dark purple, long eggplant fruit.
- The Hamasaki selection was released for sale and distribution in 2018.
- The Sustainable and Organic Agriculture Program (SOAP) at CTAHR now grows the Hamasaki seed under organic culture and has limited seeds for sale.

Sugano, Radovich, Uyeda, Motomura, Teves, Shimabuku, Silva, Ahmad, Kirk, Collier and Hamasaki (2020)



COOPERATIVE EXTENSION

UNIVERSITY OF HAWAII AT MĀNOA
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