Organic Seed Production of UH Vegetable Varieties

Organic Fruits and Vegetables Hawaii 2008-2014

59%
Increase in organic produce

>\$12Mil sales in vegetables

Summary courtesy Nancy King, based on 2014 Organic Survey https://www.agcensus.usda.gov/Publications/2012/Online_Resources/Organics/

§205.204 Seeds and planting stock

Annual seedlings must be organically grown

An exception may be made only if a variety or its equivalent is commercially unavailable.

Organic seeds must be used for organic edible sprouts, with no exceptions.

Seeds cannot be treated with prohibited substances.

Genetically engineered seeds, planting stock, and seed innoculants are prohibited.

Certified organic plots























Eggplant



Extension agent Jari Sugano evaluates eggplant varieties developed by Hawaii farmers and researchers.

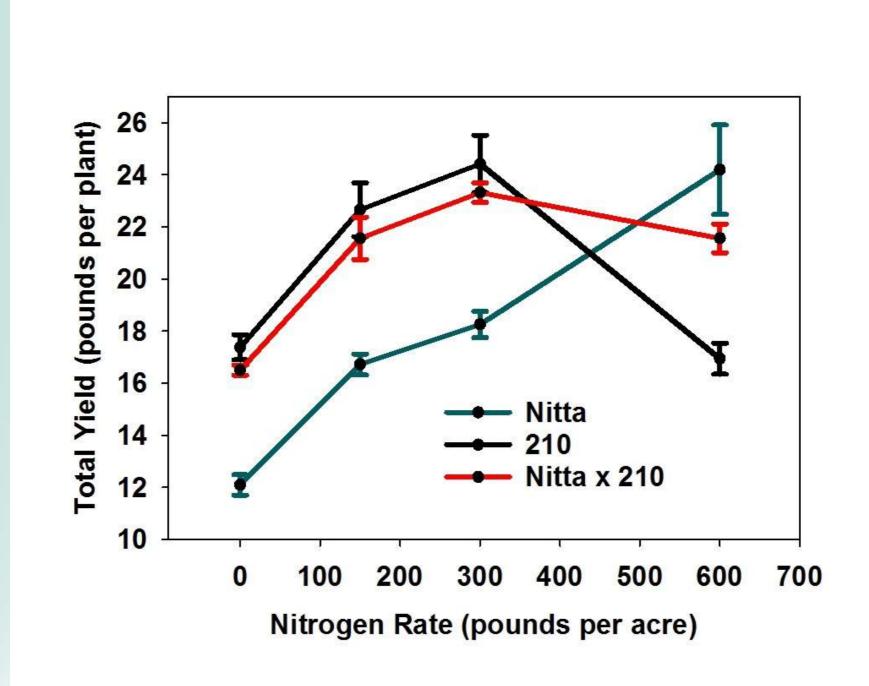








Hybrid vs Parents



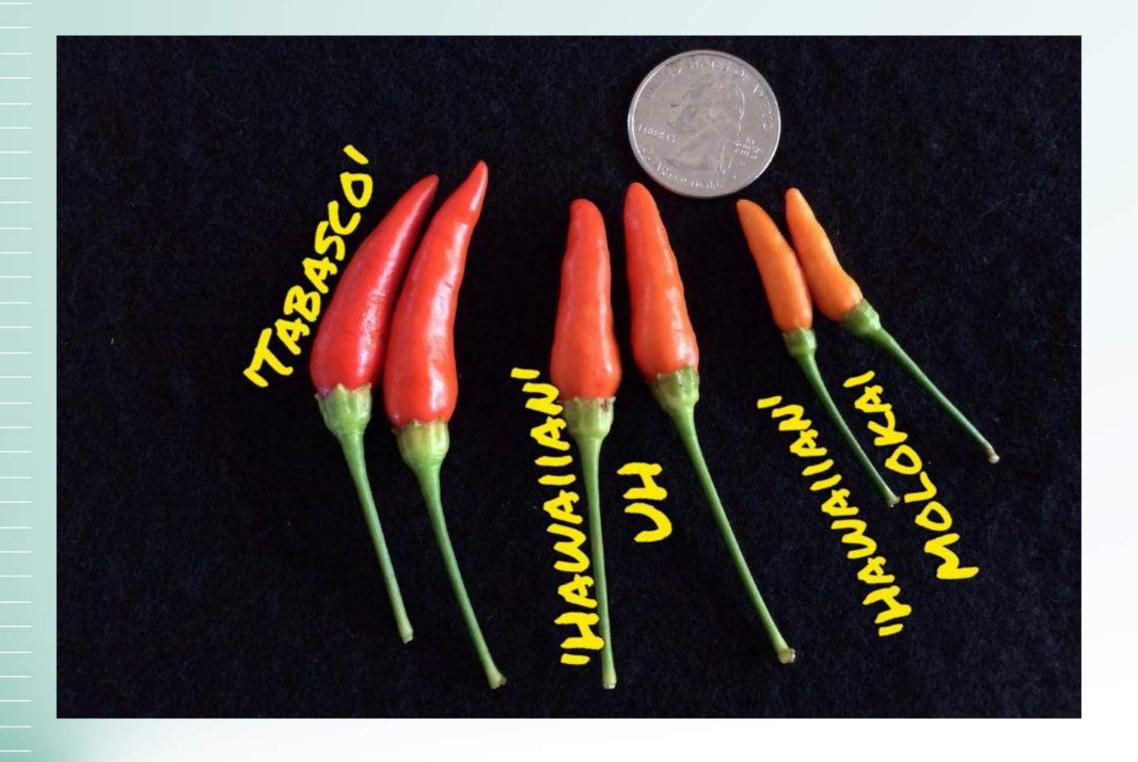
'Hamasaki'



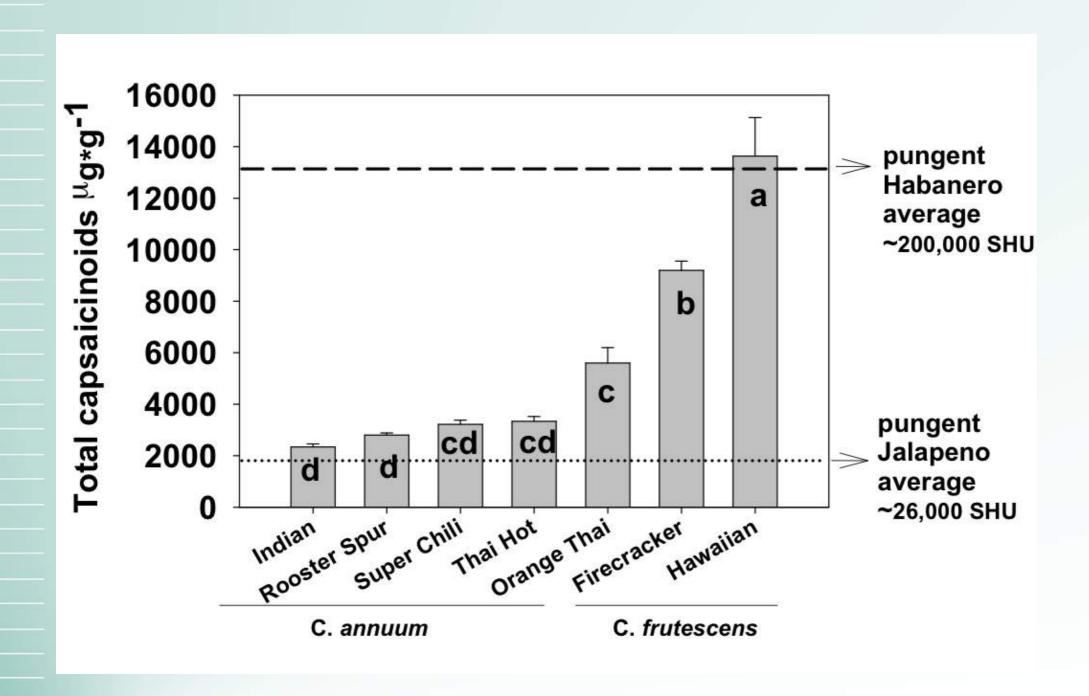
photo: JARI Sugano



'Hawaiian' chile pepper



Capsaicinoid content



'Manoa' lettuce





'Hirayama' mustard cabbage







'Koba' green onion





'Anahu' tomato



Dr. James Gilbert, Professor of Horticulture, University of Hawaii.