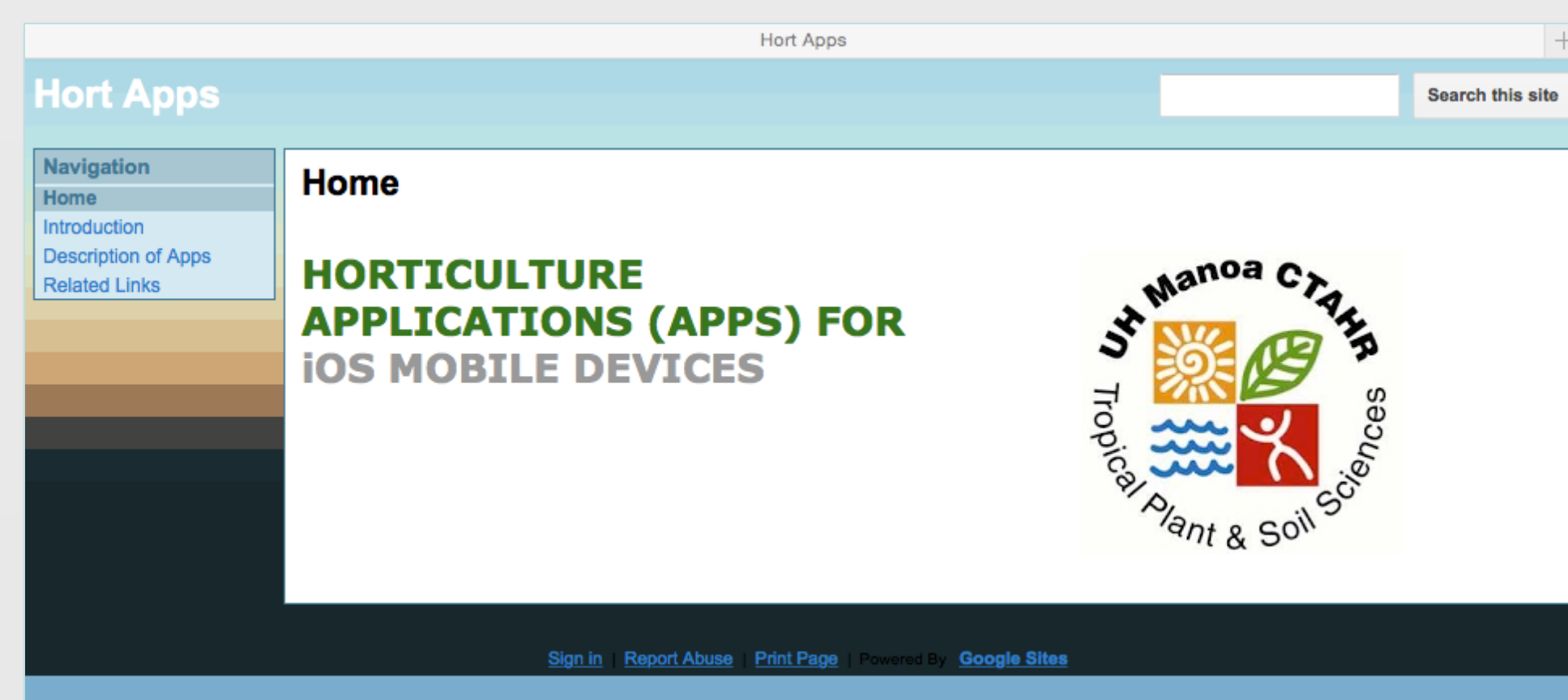


Website Resources for Free iOS, Android, and Windows Apps for Extension Personnel

Kent D. Kobayashi

Tropical Plant & Soil Sciences Dept.
University of Hawaii at Manoa, Honolulu, HI 96822 USA

Introduction



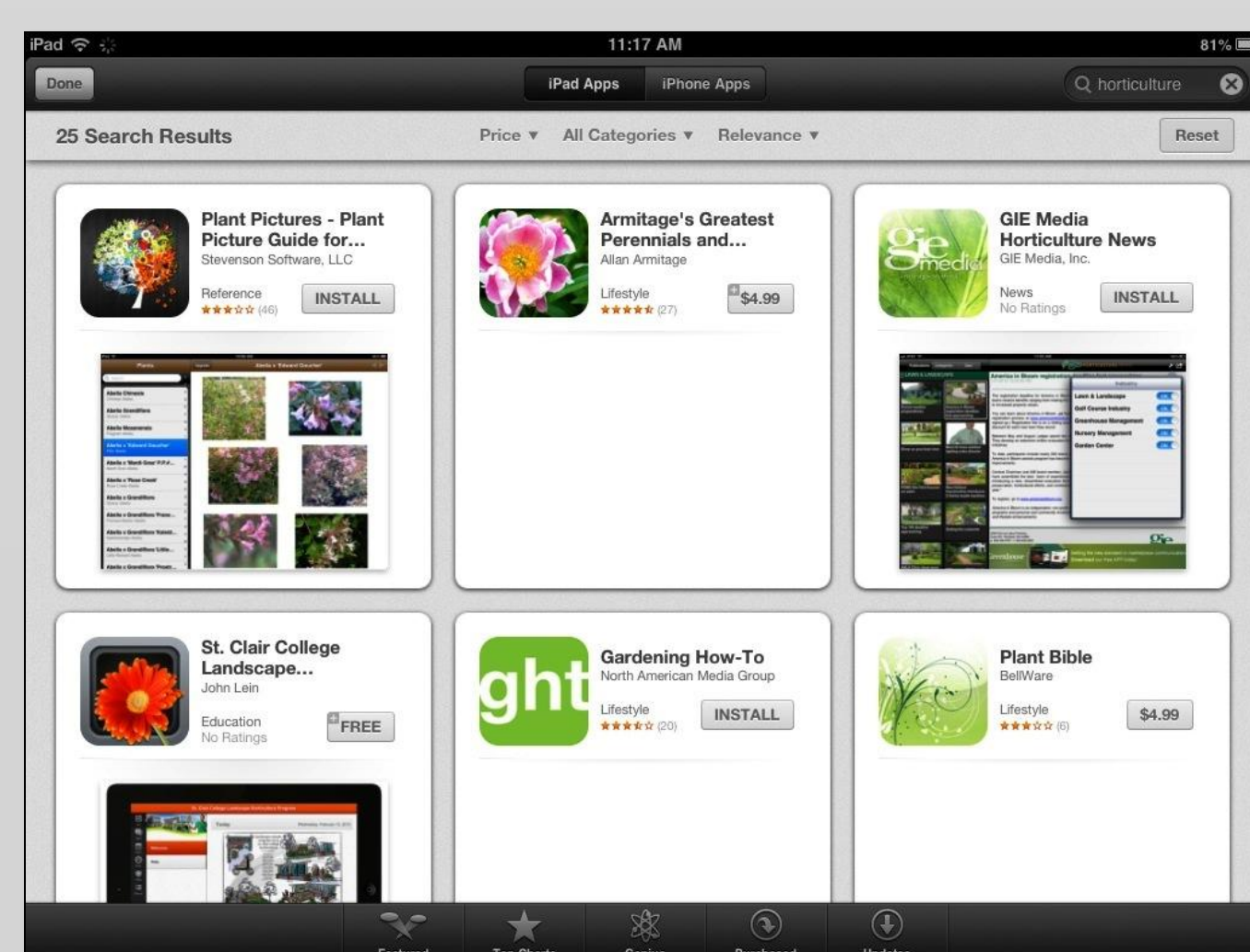
Smartphones and tablets are increasingly being used to supplement laptop and desktop computers. Horticulture related *apps* (applications) for extension are becoming more widely available.

Objective: Create websites that list free iOS, Android, and Windows agricultural/horticultural related apps for extension personnel.

Methods

Finding Apps

- Searched for apps on a specific subject in the Apple iTunes Store, Google Play Store, and Windows Store.
- Did Internet searches for apps.
- Used news aggregator apps such as Zite and RSS Feed apps such as Feedly to find apps.

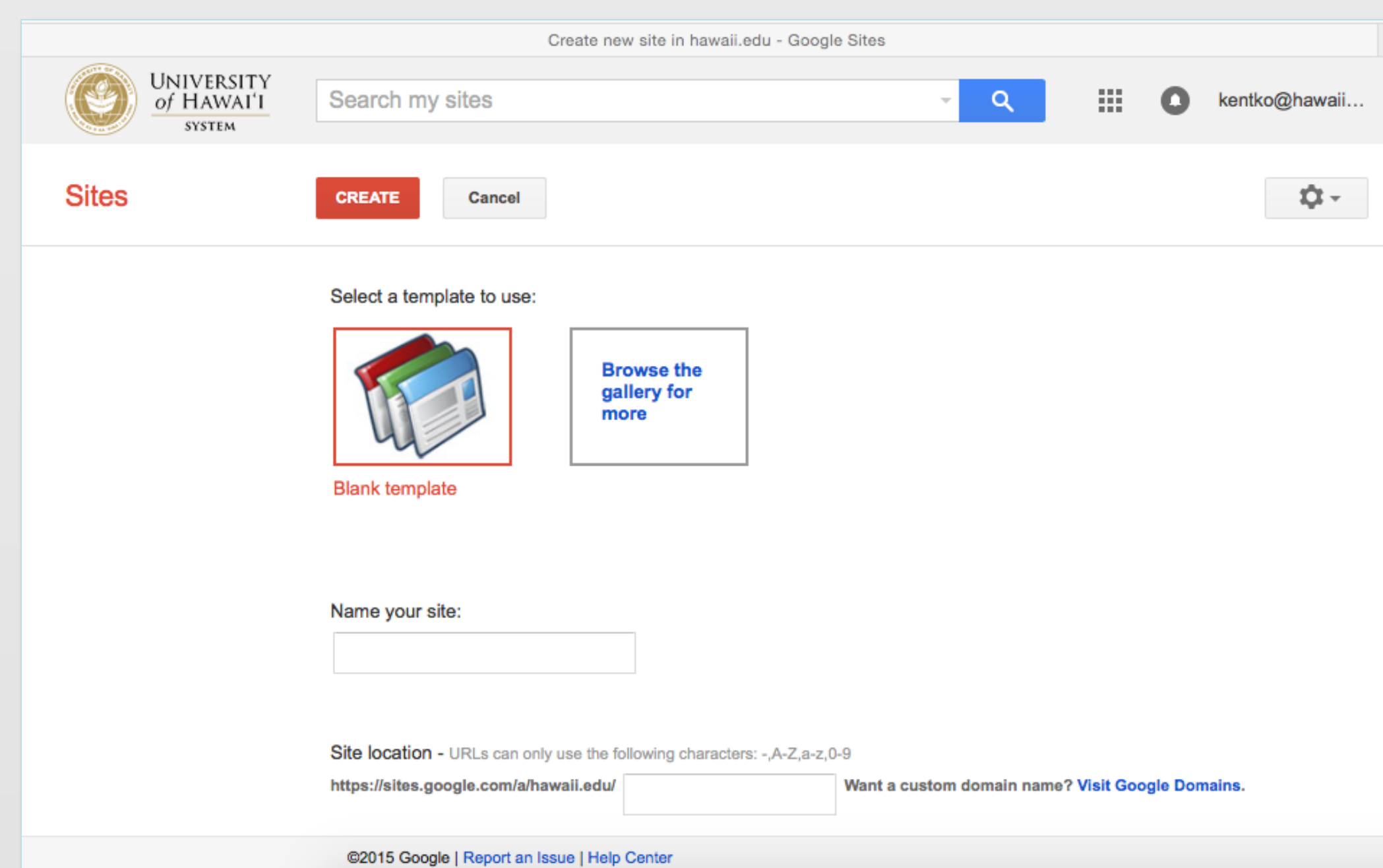


Searching for apps in iTunes Apple Store

Methods

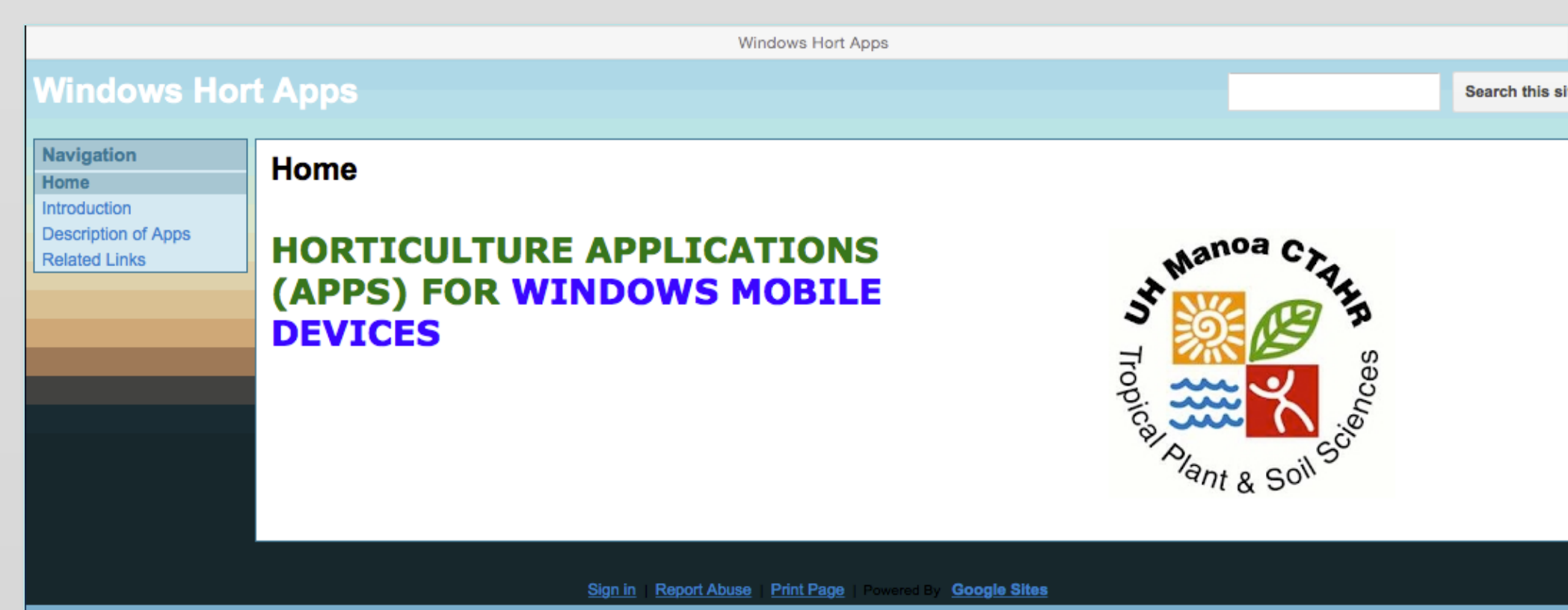
Creating Websites

Google Sites was used to create the three websites of apps.



Creating a website using Google Sites

Results



Windows apps website created with Google Sites

Table Describing the Apps

- Table has 6 columns—Name, Function, Description, Platform, Cost, and Developer.
- Function is the broad subject category for the app.
- Platform is iOS, Android, or Windows.
- Cost for all apps is free.

Results

Name	Function	Description	Platform	Cost	Developer
Aerial Spray	Farm management	Provides users with a quick, easy-to-use interface that returns crop data for the specified operational setup.	Android	Free	USDA-ARS Aerial Application Technology

Webpage with a table describing Android apps

URLs of Websites

Apple iOS

<https://sites.google.com/a/hawaii.edu/hort-apps/>

Android

<https://sites.google.com/a/hawaii.edu/android-hort-apps/>

Windows

<https://sites.google.com/a/hawaii.edu/windows-hort-apps/home>

Conclusion

The three websites of free agricultural/horticultural related apps provide starting point resources for relevant apps for extension.

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