

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

Sign in | Report Abuse | Print Page | Powered By Google Sites

**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

# 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

	Methods
	Creating Websites Google Sites was used to create the three websites of apps.
'n	Create new site in hawaii.edu - Google Site     Image: Stees     Sites     Select a template to use:     Bank template     Image: Stee Sites     Select a template to use:     Bank template     Site location - URLs can only use the following characters: -A-Z,p-2,04
	https://sites.google.com/a/hawaii.edu/       Want a custom domain name? Visit Google Domain         ©2015 Google   Report an Issue   Help Center
	Creating a website using Google Sites
	Results
	Windows Hort Apps Windows Hort Apps New Introduction Description of Apps Related Links HORTICULTURE APPLICATIONS (APPS) FOR WINDOWS MOBILE DEVICES
	Sign in   Report Abuse   Print Page   Powered By Google Sites
	Windows apps website created with Google
	Table Describing the Apps
	<ul> <li>Table has 6 columns—Name, Function, Description, Platform, Cost, and Developer.</li> </ul>
	<ul> <li>Function is the broad subject category for app.</li> </ul>
	<ul> <li>Platform is iOS, Android, or Windows.</li> </ul>



_	_		Resu	lts	
			Description of Apro- Appletid Li		
Android Hort	Apps		Description of Apps - Anarola Ho	on Apps	
Navigation Home Introduction Description of Apps Related Links	<ul> <li>Description of Apps</li> <li>Horticulture-related apps are listed alphabetically by Name.</li> <li>Function is the broad category for the app.</li> <li>Platform is the operating system of the mobile devices.</li> <li><u>Note</u>: Apps are available from the Google Play<sup>™</sup> Store.</li> </ul>				
	Name	Function	Description	Platform	Cost
	Sort _	Sort -	Sort	Sort _	Sort _
		Fiant ID	leaves.	Android	Free
	Aerial Spray	Farm management	Provides users with a quick, easily searchable interface that returns droplet size data for the specified operational setup.	Android	Free

#### 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-hortapps/

#### Windows

https://sites.google.com/a/hawaii.edu/windowshort-apps/home

## Conclusion

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

### Acknowledgements

University Research Council, University of Hawaii—travel grant.

College of Tropical Agriculture and Human Resources, University of Hawaii—Supplemental Extension Funding.



