

Plant Snap App:

The Plant Snap app instantly identifies a wide range of terrestrial plants i.e, flowers, mosses, trees, mushrooms, etc. It is built to help you instantly identify plants in a snap. The app can accurately identify up to 200,000 plants! See attached the simple three step process used for plant identification.

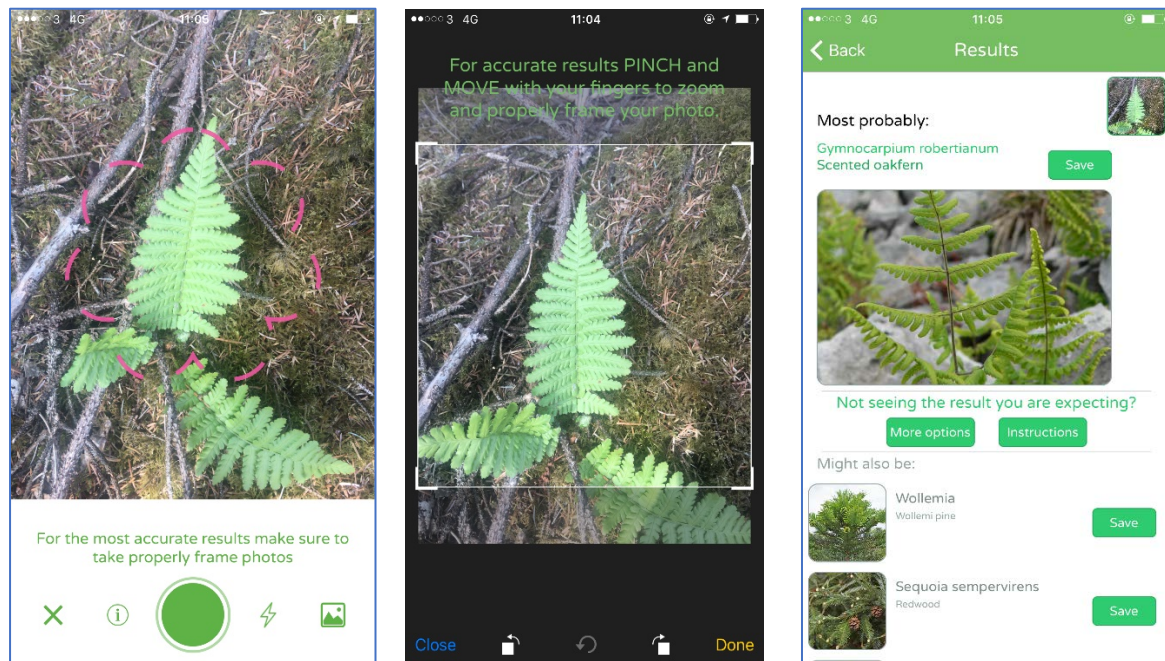


Figure 3 Three Step Process for Identifying Flora

As an ecologist regularly carrying out qualitative terrestrial surveys throughout the site it is noted that there are approximately <10 groups of flora species that commonly occur throughout the blanket bog habitat at Oweninny including Ling Heather, Soft Rush, Common Haircap Moss, Heath Star Moss etc. It is of vital importance that any rare or non-typically occurring species & its location is identified accurately as:

- Rare or protected species listed on the Flora Protection Order 2015 may occur on site - It is illegal to cut, uproot or damage these listed species
- Invasive plants may be present on site. Accurate identification is vital as specific treatment of same will be required.
- Colonising of qualifying features or habitat from the surrounding Bellacorick Special Area of Conservation encroaching the site boundary may occur. This event should be recorded, and an exclusion zone be installed spanning the growth spread.

The PlantSnap App is a very effective and reliable tool in facilitating the survey process and eliminating any margin for error.