FiedSeeker®GIS for Invasive Plant Control





Fieldseeker GIS Software Solution



FieldSeeker is a cloud-based system leveraging the Esri® ArcGIS® Online platform. Available from any device with a web browser and a cross-platform mobile app available from the Apple Store, Google Play Store, and Windows Store.

Includes tools for:

- Plant occurrence & assessment
- Bio-releases
- Chemical & mechanical treatments
- Treatment assessments
- Service request management

- Analysis and reporting
- Simple billing
- Importing data from drone spray sessions
- Public engagement

Why the **ESRI PLATFORM?**

The Esri ArcGIS Online platform is an industry standard platform to make maps, collaborate and work with data from different sources, provide data analysis, and share information with others. Esri keeps up with the advances in web technolgy, mobile computing, and cloud infrastructure. Frontier focuses on the advancement of invasive plant control workflows. Together we deliver a powerful solution for you to streamline your operational processes.

Value of the Esri Platform:

- Configuration and data editing flexibility of FieldSeeker apps
- Greater data visualization and insights of collected data
- Customer maintains ownership of full system and data









GIS Professional Services

The FieldSeeker development experts from Frontier Precision's GIS services group can offer innovative ideas extending other Esri platform and third-party software solutions alongside the FieldSeeker GIS invasive plant control workflows. We can help your organization achieve goals through focused consulting, configuration, implementation, training, and on-going technical support services.

Mobile Devices

In general, any rugged professional field device, phone, or tablet that has GPS (and a 9-pin RS-232 serial port for ULV truck spraying) and meets minimum specifications can be used. We sell and support a limited number of devices, and we test additional devices. Given the profusion of phones and tablets, our approach is to list devices that have been tested and are known to support the FieldSeeker software.

For a full list of devices, contact: invasiveplantsupport@frontierprecision.com.

FieldSeeker GIS Features & Benefits:

All-in-one App • Plant Occurrence (point) • Assessment (point, line, polygon) • Bio-release (point) • Treatment Assessments • Complaints / Service Requests • Simple Billing	Choice of mobile device – iOS, Android or Windows 10.Easy deployment through the app stores. App operates the same between device types.
Chemical or mechanical treatment (point, line, polygon) • Draw-in, GPS, Track Me • Import data from Raven, aerial or drone systems	Import data from drone, other aerial, truck spray systems.
Track chemical inventory between the warehouse and truck. Built-in chemical calculator.	Office app uses Esri ArcGIS Online cloud-based system, an industry standard, dynamic platform. Nothing to install, access from any computer with web browser.
Special location types for drone, aerial, truck proposed treatment areas, and restricted areas.	Standard reporting, query and search functions. Print or export in different formats. Easily share data inside or outside your organization, embed dashboards, or integrate with public website.
Directions available through phone and tablet navigation apps.	Full control and ownership of system and data. Fully configurable to grow as your operation changes.
Picture attachments	Frontier's experienced staff handles technical aspects freeing up agency personnel. Automatic software updates.
Real-time connectivity with off-line editing capabilities.	Unlimited telephone, email, chat, and web technical support.

CONTACT US FOR A DEMO TODAY!

The FieldSeeker development experts provide complete office and field solutions for mapping and reporting activities for all sizes of invasive plant control operations. To get started with the solutions you need, contact:

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