# EXPECT **MORE** SPRAY TIME

## SPEND **LESS** DESK TIME

**A3Terra** TECHNOLOGIES

# SprayLogger™

AUTOMATED MAPS AND REPORTS POWERED BY

**Action Mapper!**

# WHAT IS SPRAYLOGGER?

## MORE JOBS AND MORE TIME TO SPRAY

Mapping, reporting, and sharing by hand takes time you can't afford. With SprayLogger, your team will appreciate the ease of use and recovered time. Your customers will discover another reason they enjoy doing business with you.

**Turn It On and Go**
Start SprayLogger on your Android device with only 1-5 questions. Or include a modem to simply turn on the box and go. No devices needed.

**Everything Backed Up**
All maps and records are automatically synced to your private account till you delete them. Never worry about backups again.

**Every Spray (and No-Spray) Detail**
Details such as distance and area, chemical, rig, applicator, weather, time and more are included with every application.

**Securely Share the Way You Want**
Print and export maps and reports. You can also freely add view-only users to your account and share just the jobs you want.

**Work Remotely**
Datalogger/device storage assures that no data is lost while working in remote, disconnected areas.

**Add Parcel Maps**
Integrate with MapItFast layersets to view custom reference maps alongside your spray job.

**Capture Weather Automatically**
Temperature, wind, and humidity updated hourly from the nearest weather station. Or manually edit values to match your local conditions.

**Audible No-Spray Alerts**
Give applicators audible and visual alerts before entering, within, and on exiting regions. Perfect for no-spray accountability.

**Use with Third-Party GIS**
Easy shapefile export for your favorite GIS and database software. APIs available for real-time connectivity.

**Automated, Detailed Reporting**
Pre-formatted, printable reports generated on the fly for a single job or season-long details.

**Monitor Key Metrics**
Visually track key metrics such as total chemical usage and area treated on pre-formatted charts and graphs.

**View Operations in Real-Time**
View all applications from all applicators while in progress, even with a mixture of spray rigs and backpacks.

## DETAILED MAPS

**SprayLogger records incredible detail every second of your spray job**, including time, chemicals used, quantity applied, weather, applicator and more.

## AUTOMATED REPORTS

**The professional maps and reports your customers demand** are available automatically for every application of every job.

## EASILY SHARED

**View your data in MapItFast or use it in your favorite GIS.** SprayLogger jobs are easily exportable to Google Earth, shapefiles, or CSV.

# WHAT IS ACTIONMAPPER?

## THE PERFECT **DATALOGGER FOR ALL** SPRAY OPERATIONS

Multiple models to fit backpack, ATV/UTV, truck, hy-rail, and aircraft

Independent spray activity from up to 12 booms

Spray volume accuracy within 1% from up to 4 flow sensors

Sub-meter location accuracy with high resolution GPS option

Intuitive operation feedback from LED light indicators

Chemical and UV resistant cables

Three year limited warranty

## OUR MOST POWERFUL DATALOGGER EVER

ActionMapper from AgTerra is the perfect hardware for SprayLogger. From the single-port Mini to the full-powered S12, there's an ActionMapper to fit any spray context. Flow sensor ports enable precision spray quantity tracking. The datalogger also supports pure switch based operation. ActionMapper offers high resolution GPS mapping without the additional cost of a differential subscription. Automatic over the air updates assure your unit is always up-to-date.

|  | Mini | S3 | S12 |
|---|---|---|---|
| **Dimensions (in)** | 5.5 x 3.5 x 2.4 | 6.6 x 4.7 x 2.4 | 6.6 x 4.7 x 2.4 |
| **Flow Sensor Ports** | 1 | 1 | 4 |
| **Electric Switch Ports** | 1 | 3 | 12 |
| **Precision GPS Capable** | Yes | Yes | Yes |
| **Cell Modem Capable** | Yes | Yes | Yes |
| **Ideal Use** | Backpack | ATV/UTV | Truck/Rail |

# WHY CHOOSE AGTERRA?

## COMPLETE PROFESSIONAL MAPPING, DATA COLLECTION, AND REPORTING SOLUTIONS

SprayLogger is more than just a pesticide mapping and records system. Working in conjunction with AgTerra's **MapItFast and Strider** for mobile mapping and electronic recordkeeping, no other system delivers a complete solution for your field-based operations tracking.

Use MapItFast and Strider to build forms that help your staff (and allow the public) to report weed locations. Generate audible geofence alerts when approaching, entering, and leaving a no spray area. View your own GIS data over the web and mobile devices. And much, much more. Whatever your field operations, AgTerra can help streamline your data tracking and reporting.

## Exceed Expectations

### ✓ Affordable

Trustworthy, automated maps and reports do not have to be costly. AgTerra has SprayLogger options to meet any budget and any size spray operation.

### ✓ Professional

Gone are the days of tedious and error prone manual mapping and reporting. Deliver the professional results your customers expect with less time at the desk.

### ✓ Accountable

SprayLogger keeps applicators on track while alerting them to no-spray areas. Reduce conflicts with clear proof of work performed, instantly available when needed.