

# NAVIGATION IN THE PALM OF YOUR HAND

Introducing the GuideMate Mobile Navigation Technology

Now you can have the power of navigation and data logging in the palm of your hand with the GuideMate from Raven Industries. GuideMate's advanced software allows for a variety of efficient uses such as advanced navigation, data logging and scouting. Featuring a brightly-colored touch screen, GuideMate energizes a simple to use yet powerful swath navigation and recording tool.



Actual Size

## GuideMate features:

- ✓ Moving map display shows application accuracy while in the field.
- ✓ Records vehicle's path for later printout of an Application Report.
- ✓ Pan and Zoom features show close up view to detect gaps and over-spray conditions.
- ✓ Advanced navigation with "driver friendly" on-screen steering graphics, headland guidance indications and numerous driving patterns (straight A-B, contoured, pivot, etc).
- ✓ Versatile PDA (Microsoft CE and Farmworks friendly).
- ✓ Can be retrofit to other GPS systems.
- ✓ Easily create maps of field boundaries, weed areas, tile lines, spray paths, soil sample locations, or anything else you may need.

# GUIDE MATE

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GuideMate's combined on-screen steering and heading indicator provides enhanced feedback and more accurate application.\*

The coverage map is created on the fly and provides real-time application feedback to the operator, helping eliminate costly errors.\*

\*Mounting hardware included with GuideMate system. Kit includes iPAQ, GuideMate software, RAM mount and proper cables.

Pair GuideMate with Raven's Swath Smart system for advanced guidance and enhanced features.



Turn your standard GuideMate into a GuideMate Pro by adding the SiteMate Scout.

### SiteMate Scout Features:

- Allows you to create soil sampling grids to any size, pattern, and orientation. Site Mate can even automatically assign a sample ID to each point.
- Grids can be square or irregular rectangles.
- Grids can be rotated and moved and then can be used to create background point, path, and polygon layers.
- Allows the loading of any number of ArcView Shape Files as background layers.
- Lets you enter an unlimited number of attributes such as scouting notes for mapped areas and points.
- Displays text with areas and points.
- Includes navigation tools for navigating to gridded points or any known point in a field.
- Includes features for creating and displaying legends for areas and points.
- Includes a "Manual Location Entry" that allows you to simulate GPS by touching the screen at the appropriate location.
- Includes features for creating and displaying legends for areas and points



Distributed by:

P.O. Box 5107  
Sioux Falls, SD 57117-5107

Tel: 800-243-5435  
Fax: 605-331-0426  
E-mail: fcdinfo@ravenind.com

[www.ravenprecision.com](http://www.ravenprecision.com)