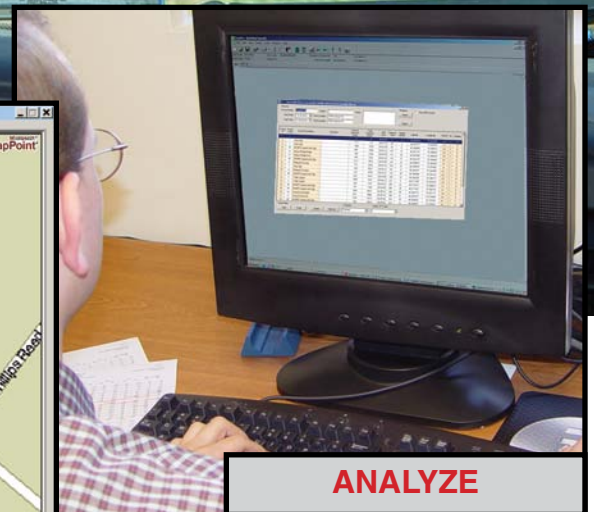
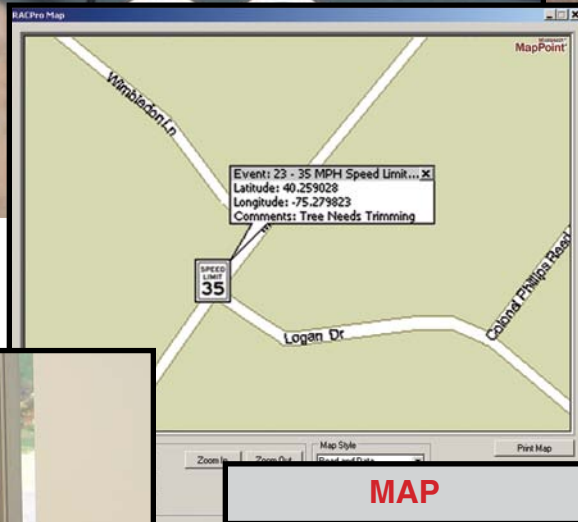


# RACPro

COLLECT



ANALYZE

REPORT



MAP

## RAC Plus III Survey Software

- Download Survey Data from the RAC Plus III
- Analyze and Edit Survey Events
- Map Events, showing GPS Data and Other Info
- Generate Comprehensive, Customizable Reports

RACPro is a powerful software program designed by JAMAR Technologies to allow you to interface with the RAC Plus III distance measuring instrument. This program can be used to retrieve stored data events from the RAC Plus III to a computer.

Once the data is in RACPro, it can be easily edited in a familiar spreadsheet style, and GPS Comprehensive reports can then be generated. The software comes complete with RAC Plus power supply, connection cable & manual.

## Edit Data in Familiar Style

The program's familiar spreadsheet-style interface makes viewing and editing data very user-friendly, even for a casual user.

Additional information can be directly added to your data file, and data can be sorted into a number of formats for analysis. You can also easily change measurement units, GPS format and more on the fly.

Event #	Event Code	Event Description	Comment	Interval Distance (Feet)	Total Distance (Feet)	DMI Clock	Elapsed Time	Speed (MPH)	Latitude	Longitude	HDOOP	Fix	Satellites
2	1	Stop Sign		173	173	00:01:24	48	3	40.263632°	-75.202950°	3.8	1	9
3	1	Stop Sign		1366	1539	00:02:09	93	4	40.260680°	-75.205013°	3.4	2	8
4	35	35 MPH Speed Limit Sign		401	1940	00:02:23	107	27	40.261373°	-75.205963°	3.5	2	8
5	12	Narrow Bridge Begin		254	2194	00:02:30	114	25	40.261940°	-75.206520°	3.5	2	8
6	13	Narrow Bridge End		168	2362	00:02:34	118	27	40.262275°	-75.206940°	3.5	2	8
7	35	35 MPH Speed Limit Sign		1217	3579	00:02:58	142	32	40.264603°	-75.209287°	3.2	2	9
8	4	Railroad Crossing		714	4293	00:03:15	159	23	40.265959°	-75.209822°	4.2	2	8
9	1	Stop Sign		234	4527	00:03:23	167	9	40.266437°	-75.209485°	4.1	2	9
10	4	Railroad Crossing		223	4750	00:03:32	176	25	40.266988°	-75.209142°	4.2	2	9
11	40	40 MPH Speed Limit Sign		622	5372	00:03:46	190	33	40.268200°	-75.209717°	4.2	2	9
12	3	Traffic Signal		1655	7027	00:04:23	227	5	40.271795°	-75.207033°	3.9	2	9
13	3	Traffic Signal		160	7187	00:04:52	256	22	40.271672°	-75.207173°	3.1	2	9
14	45	45 MPH Speed Limit Sign		157	7344	00:04:56	260	29	40.271422°	-75.206182°	3.1	2	9
15	45	45 MPH Speed Limit Sign		1583	8927	00:05:24	288	40	40.268710°	-75.201773°	3.4	2	9
16	16	School Zone Begin		639	9566	00:05:34	298	41	40.267618°	-75.279985°	3.6	2	9
17	17	School Zone End		1195	10721	00:05:54	318	35	40.265635°	-75.276750°	4.1	2	7
18	45	45 MPH Speed Limit Sign		108	10829	00:05:56	320	33	40.265463°	-75.276442°	4.2	2	8

## Map Survey Data

Data that has been collected with GPS coordinates can be mapped using the optional MapPoint software, allowing you to get a highly visual representation of the data you've collected.

Icons used to map the events you record can be customized to whatever graphics you desire, and text information can be shown.



## Produce Reports

A comprehensive report of your survey data can be easily created and output to either a printer or electronic PDF format.

The finished report can show event codes and descriptions, any comments you have entered, interval distance from one event to the next, total distance from the start of the survey to the event, elapsed and real time, traveling speed at the time of the event, the GPS coordinates of the event and GPS accuracy information.

Setup options allow you to include or exclude any of these categories on the report.

**JAMAR Technologies, Inc.**  
www.jamartech.com  
800-776-0940

Survey Name: Sample File  
Start Date: 8/24/2010

Start Location: 1500 Industry Rd.  
End Location: 1500 Industry Rd.  
Distance units: Feet  
Speed units: MPH

Event #	Event Code	Event Description	Comment	Interval Distance	Total Distance	DMI Clock	Elapsed Time	Speed	Latitude	Longitude
1	1	Stop Sign		0	0	00:00:00	00:00:00	0	40.263632°	-75.202950°
2	1	Stop Sign		173	173	00:01:24	00:00:48	3	40.263717°	-75.203409°
3	1	Stop Sign		1366	1539	00:02:09	00:01:33	4	40.260680°	-75.205013°
4	35	35 MPH Speed Limit Sign		401	1940	00:02:23	00:01:47	27	40.261373°	-75.205963°
5	12	Narrow Bridge Begin		254	2194	00:02:30	00:01:54	25	40.261940°	-75.206520°
6	13	Narrow Bridge End		168	2362	00:02:34	00:01:58	27	40.262275°	-75.206940°
7	35	35 MPH Speed Limit Sign		1217	3579	00:02:58	00:02:22	32	40.264603°	-75.209287°
8	4	Railroad Crossing		714	4293	00:03:15	00:02:59	23	40.265959°	-75.209822°
9	1	Stop Sign		234	4527	00:03:23	00:02:47	9	40.266437°	-75.209485°
10	4	Railroad Crossing		223	4750	00:03:32	00:02:56	25	40.266988°	-75.209142°
11	40	40 MPH Speed Limit Sign		622	5372	00:03:46	00:03:10	33	40.268200°	-75.209717°
12	3	Traffic Signal		1655	7027	00:04:23	00:03:47	5	40.271795°	-75.207033°
13	3	Traffic Signal		160	7187	00:04:52	00:04:18	22	40.271672°	-75.207173°
14	45	45 MPH Speed Limit Sign		157	7344	00:04:56	00:04:20	29	40.271422°	-75.206182°
15	45	45 MPH Speed Limit Sign		1583	8927	00:05:24	00:04:48	40	40.268710°	-75.201773°
16	16	School Zone Begin		639	9566	00:05:34	00:04:58	41	40.267618°	-75.279985°
17	17	School Zone End		1195	10721	00:05:54	00:05:18	35	40.265635°	-75.276750°
18	45	45 MPH Speed Limit Sign		108	10829	00:05:56	00:05:30	33	40.265463°	-75.276442°
19	3	Traffic Signal		690	11519	00:06:18	00:05:42	18	40.264200°	-75.274482°
20	35	35 MPH Speed Limit Sign		151	11670	00:06:23	00:05:47	23	40.263887°	-75.274550°
21	35	35 MPH Speed Limit Sign		711	12441	00:06:39	00:06:03	33	40.262959°	-75.273259°
22	35	35 MPH Speed Limit Sign		796	13237	00:06:54	00:06:18	37	40.261883°	-75.271812°
23	35	35 MPH Speed Limit Sign	Tree Needs Trimming	766	14003	00:07:09	00:06:33	32	40.259029°	-75.271823°
24	35	35 MPH Speed Limit Sign		730	14733	00:07:29	00:06:53	27	40.258307°	-75.261565°