

# RadarLayoutReporter - SPEEDsentry Data Analysis Made Easy

RadarLayout File Description		Excel Version Requirement		Reports	
Neighborhood:	North Buckhead	Excel 2007 or Excel 2010		Standard Reports?	Yes
RadarLayout unit location:	Old Ivy Rd near N Stratford	Runtime Filters		Runtime Feedback	
Traffic direction:	Westbound	Ignore Data Before This Date		Erase working files?	Yes
Steath Mode in Use?	No	Ignore Data After This Date		Verbose	Yes
Speed limit:	25	RadarLayoutSightDistance (feet)	300	Author	Version
Other comments:	Normal Conditions	Max MPH Change in .5 sec	4	Gordon Certain	1.04

## Input File:

E:\My Documents\\_NBCA\RADAR\Final\2010-03-13 Old Ivy Raw Data.csv

## OutputFiles:

File #1: E:\My Documents\\_NBCA\RADAR\Final\2010-03-13 Old Ivy Raw Data\_With\_Gaps\_Marked .csv  
 File #2: E:\My Documents\\_NBCA\RADAR\Final\2010-03-13 Old Ivy Raw Data\_Filtered\_(D300 S4)\_Distance.csv  
 File #3: E:\My Documents\\_NBCA\RADAR\Final\2010-03-13 Old Ivy Raw Data.txt  
 File #4: TitleFile.txt

## Processing Status:

Parsing... E:\My Documents\\_NBCA\RADAR\Final\2010-03-13 Old Ivy Raw Data.csv  
 Input: E:\My Documents\\_NBCA\RADAR\Final\2010-03-13 Old Ivy Raw Data.csv  
 Writing E:\My Documents\\_NBCA\RADAR\Final\2010-03-13 Old Ivy Raw Data\_Single\_Column.csv  
 Reading Raw Data\_Segment\_25.csv  
 344084 lines of input data processed  
 Reading E:\My Documents\\_NBCA\RADAR\Final\2010-03-13 Old Ivy Raw Data\_Single\_Column.csv  
 Writing E:\My Documents\\_NBCA\RADAR\Final\2010-03-13 Old Ivy Raw Data\_With\_Gaps\_Marked .csv  
 22802 'Gaps' identified  
 Reading E:\My Documents\\_NBCA\RADAR\Final\2010-03-13 Old Ivy Raw Data\_With\_Gaps\_Marked .csv  
 344084 lines of input data processed  
 135631 lines of filtered data sent to interim, time oriented file.  
 9567 NGap  
 Reading E:\My Documents\\_NBCA\RADAR\Final\2010-03-13 Old Ivy Raw Data\_Filtered\_(D300 S4)\_Time.csv  
 Writing E:\My Documents\\_NBCA\RADAR\Final\2010-03-13 Old Ivy Raw Data\_Filtered\_(D300 S4)\_Distance.csv  
 Vehicles qualified for analysis in File #2: 9567  
 Records in File #2: E:\My Documents\\_NBCA\RADAR\Final\2010-03-13 Old Ivy Raw Data\_Filtered\_(D300 S4)\_Distance.csv  
 Done in 32.75781 Seconds

## Quick Start Instructions

- 1 - Click CTRL+a to preprocess
- 2 - Click CTRL+w to run reports

CTRL-s Split on date

Reports

Estimated radar readings per vehicle

## Todo

Need to show filter data on filtered reports  
 Need to polish report #11 - filtered graphs  
 psr.exe