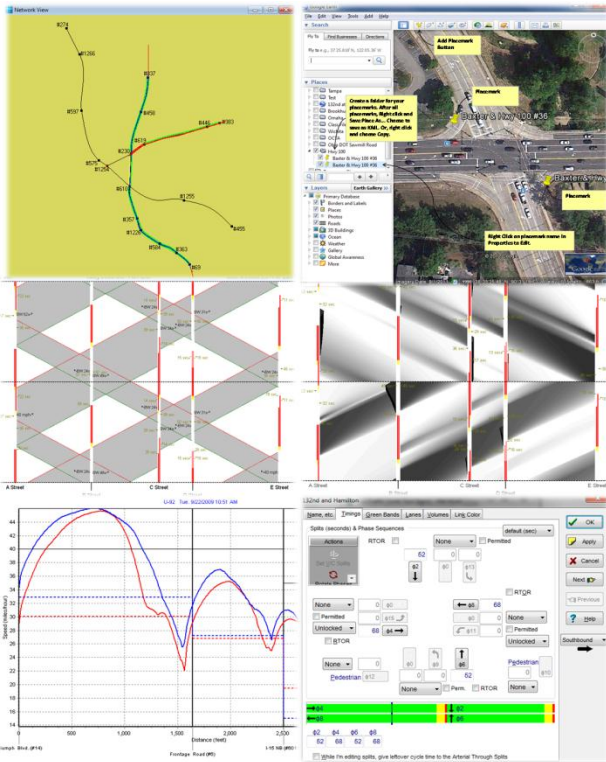


Tru-Traffic

Upcoming Training Course



Location and Date

Carlsbad, CAMarch 21-22, 2012

City of Carlsbad Offices
 Computer Training Lab
 1635 Faraday Avenue
 Carlsbad, CA 92008-7314



This two-day course covers the Tru-Traffic software for creating interactive time-space, platoon dispersion or time location diagrams and for gathering real-time travel time/delay studies with a GPS receiver. It is intended for traffic professionals (agency and consultant) involved in traffic signal timing and/or travel time studies.

This is a special offering course at the City of Carlsbad offices with a small group (14), individual PC's for course participation and two instructors (includes Greg Bullock, the software developer).

Basic Topics

The objective of this portion of the course is to familiarize the participants with the basic inputs/outputs and how to interact with Tru-Traffic. Through the use of a hands-on example, attendees will create a Tru-Traffic file of a signalized intersection network. You will also learn how to perform a travel-time delay study, collect data with a GPS receiver, create reports, optimize and fine tune and other miscellaneous items.

Advanced Topics

The focus of this portion of the course will be on tips for creating new diagrams, geographic coordinates, trip logs, travel time and delay reports, report accuracy, user defined reports and statistics in travel time/delay reports.

Course Objectives

At the end of each section, you will be able to:

Basic Topics

- Create a time-space/platoon-progression diagram of a signalized arterial.
- Perform a travel-time and delay study
- Optimize and fine-tune a signalized network
- Perform a variety of miscellaneous items within Tru-Traffic

Advanced Topics

- Use a cheat sheet for creating a new TS/PPD
- Understand the platoon-progression diagram
- Learn tips and tricks for arterial timings diagrams
- Enter geographic coordinates of intersections
- Learn to manipulate and interpret trip logs
- Use tips and tricks for the travel time and delay reports along with plots from trip logs
- Have the confidence in the accuracy of reports
- Create and install user-defined formulas in the travel time and delay report
- Understand statistics in the travel time and delay
- Input a map background image for the network view

Schedule

This course is two days in length and begins at 8:00 a.m. and adjourns at 4:00 p.m. each day. Morning and afternoon breaks will be built into the schedule. Lunch will be provided.

Instructors

John Albeck, P.E., PTOE is a senior transportation engineer with Albeck + Associates. John has provided training to state, local and consultant agencies in the area of traffic engineering throughout North America.



Greg Bullock, Ph.D. is the creator of Tru-Traffic (formerly TS/PP-Draft). Greg first released TS/PP-Draft over 27 years ago and continues to be the primary developer and contact for the software.



Registration Fee

The registration fee includes a course workbook, handouts and lunch. Registration fees are as follows:

Tru-Traffic Two-Day Course\$430

Registration will be on a first serve basis and seats will be limited (14 seats). Confirmations of registration will be promptly acknowledged via email. Please register for the program two weeks prior to the beginning of the course.

Cancellation Policy

If you register but cannot attend, you may transfer your registration to a colleague or request a refund. You will receive a full refund if requested two weeks prior to the beginning of the course.

Continuing Education

Each participant will receive 7.0 Professional Development Hours (PDH's) for each day attended which shall be noted on the training certificate.

More Information

For more information on the upcoming Tru-Traffic training course, please email your questions to John at training@albeckinc.com or call (402) 964-9824.



To Register

Use the Registration Form and send:



By e-mail

training@albeckinc.com



By Fax

510-740-3495



By Mail*

To: Albeck + Associates
6519 N. 159th Ave. Cir.
Omaha, NE 68116

* If you are registering by mail, please email training@albeckinc.com prior to sending payment to check on availability.

Registration Form

(Provide one form per attendee)

1. Attendee Information

Name

Company

Address

City State Zip

Phone Fax

E-mail Address

Check for Vegetarian Lunch

2. Billing Information Same as Attendee Information

Name

Organization

Address

City State Zip

Phone Fax

E-mail Address

3. Payment Method

Amounts: \$430

Check - Check Number: _____

Invoice - PO #: _____