

CONTRACTOR'S GPS NEWSLETTER SPOTLIGHT



There's never been a better time to invest in a GPS Grade Management System. Check out these unbelievable deals on new systems from Topcon & Earl Dudley. All GPS units are specially priced for this promotion. Other configuration available!

- Hiper Lite+ Rover/FCI20/Pocket 3D \$12,995
- Hiper GA (UHF) Base/Rover/FCI20/Pocket 3D \$24,995
- GR (SS) Base/Rover/FCI20/Pocket 3D \$26,995

2nd QUARTER 2009

SPECIAL SUMMER CELEBRATION PRICING. UP TO 40% OFF NORMAL PRICES.



NEW TOPCON GRS-1 GPS ROVER FOR GRADE MANAGEMENT!

- Smallest, lightest GPS system on the market today!
- Utilize with Pocket 3D for volume calcs, building/curb stakeout, and cut/fill
- Integrated cell modem for easy access to reference station networks, including Earl Dudley's iNET system, with no need to buy 2 units
- Complete packages with 1 year iNet access starting at \$13,950!!

X42 EXCAVATOR SYSTEM — Easy and Economical Grade Control for Excavators

- Easy to see cut/fill indicator
- Operator "sees" bucket position, even in blind or underwater cuts
- Increase safety for crews by eliminating personnel "in the trench"
- Upgradable to full GPS X63 system
- Use on any excavator. Store up to six different buckets.
- Affordable- Only \$17,500 installed with set up and training



EARL DUDLEY, INC.
"WE SERVICE WHAT WE SELL"
www.earldudley.com



CHECK OUT OUR NEW WEBSITE and sign up for an electronic version of the newsletter at www.earldudley.com

CURRENT SOFTWARE VERSIONS

Pocket 3D	6.11p04 (FC100)
Pocket 3D	6.11.05 (FC120 and FC200)
Office 3D	6.11p02
3D-MC	6.11.03

Check your software version against what's most current for your equipment's optimal performance and compatibility. Call Earl Dudley at 800-633-6457 for your upgrade today!



TOPCON TECHNOLOGY ROADSHOWS FOR 2009

Look for a Topcon Technology Roadshow coming soon to your area. These demonstrations will allow hands-on demonstrations of all our Topcon Machine Control and GPS systems including:

- 3DMC2 – Revolutionary new dozer system, providing high accuracy and speed
- GRS-1 Rover – World's smallest and lightest GPS Survey Grade Receiver
- New G63 & Z63 Machine Systems – New systems for Graders & Dozers
- mmGPS – Provides laser accurate elevations with GPS Machine Control
- X42, X62, X63 Excavator Systems – Unique upgradable path for Excavator System

Stay informed on shows in your area at... www.topconroadshow.com and www.earldudley.com

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EARL DUDLEY, INC.



Olin Ellsworth may be “twenty-something,” but he still considers himself “old-school” when it comes to construction work.



EARL DUDLEY, INC.

So when the heavy construction project manager for Ronald Franks Construction of Savannah, TN, initially considered how he might successfully land the Reedy Creek Dam project, his first thought was a conventional, total station approach.

On a massive watershed lake project of almost 1,000 acres in Huntingdon, TN – the largest such lake in the western part of the state, Ellsworth found himself locked in competition with a handful of larger construction companies in the bidding process. He knew he would have to find ways to maximize his efficiency and productivity to successfully win the bid. In discussions with Rob Binder from Earl Dudley, Inc, Ellsworth was asked to “at least consider” how Topcon’s GPS technology could help him secure the bid.

The original purchase of a Hiper Ga base and rover – along with an FC 120 data collector with Pocket 3D software -- quickly paid for itself. Ellsworth subsequently added 3D machine control system a dozer. There are two main reasons the equipment and technology work so well, Ellsworth said. “I do 90 percent of the survey layouts myself, so it’s important to be as efficient as possible. It was easy to see how much time this would save me and how much more efficient it would make me and my crew. It cuts layout time at least by half, and I’m able to gather more detailed topography than I ever could have otherwise.” He cited a 20-acre bar pit that would have formerly taken two hours to cross section. “With GPS, you can accomplish the same work in 15 minutes.”

The Topcon system used by Ronald Franks “gave us a significant advantage” in securing the Reedy Creek Dam bid, Ellsworth contends. But GPS equipment and technology alone are not enough to help contractors like Ronald Franks succeed, Ellsworth emphasized. “Rob and Tim and the folks at Earl Dudley are members of my team. They understand the equipment and technology. They understand my business. And they understand how to make them work together to create solutions that help me succeed.”



(L-R) Ronald Franks’ Heavy Construction Project Manager Olin Ellsworth shows a map of the Reedy Creek Dam site in Huntingdon, TN to Rob Binder and Tim Marshall of Earl Dudley



Ronald Franks Construction Equipment Operator Ricky Cooper uses Topcon GPS equipment to assist him in making more efficient passes in forming the Reedy Creek Dam embankment.

