



Bane Equipment Precision Farming *has the tools to improve your performance and your bottom line.*

Many of you have taken advantage of upgrades and understand the benefits of the cellular RTK network. For those who still have questions, we have listed some answers to FAQ's below. The most important thing to remember is that your corrections are coming from a Bane Equipment RTK Base Station, not a cell tower. The cell tower is simply a medium to transmit the base station correction to you.

1) How does my cell phone work to receive RTK signal?

Instead of using your personal cell phone, you need to purchase a separate cellular modem which stays with your GPS equipment and operates on a separate data transmission plan. The modem and data plan (AT&T) are purchased from Trimble through Bane Equipment.

2) How well will this system work in areas where I have trouble with cell phone signal?

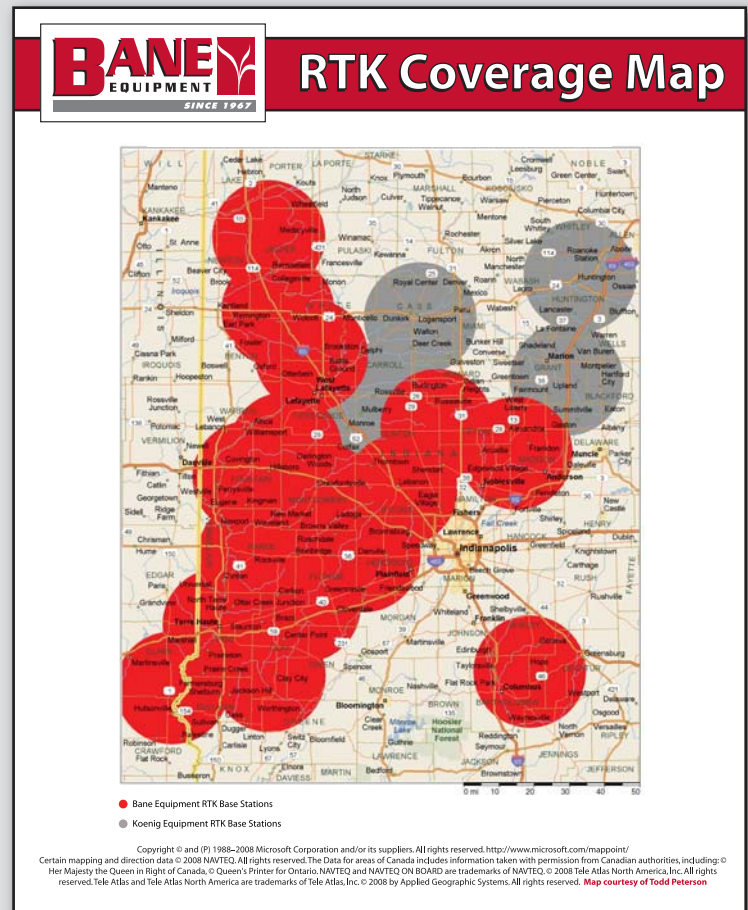
Two factors improve the effectiveness of this signal over your cell phone signal. First, your cell phone only operates at about one half watt and the modem has 2 full watts of power and an external antenna to boost the signal. Second, you are using data transmission which has better coverage than voice transmission.

3) What does Bane Equipment have to offer above other providers?

Our staff has installed 17 reference stations to provide RTK corrections and we maintain them ourselves. Trimble also has a Virtual Reference Station NOW network available in Indiana however, the cost of their service is \$1200 per year versus the Bane service at \$450 per year. The state of Indiana has a system which is available without a fee. However, maintenance and accuracy are still to be determined.

With the combination of improved corrections signals and Glonass (Russian) satellites plus GPS, downtime should be greatly reduced as we continue to improve our services. Our AFS team is ready to help with your precision farming answers, whether you are just entering auto-guidance with WAAS or considering sub-inch auto guidance with RTK.

The Bane AFS team has witnessed firsthand some of the benefits of using RTK and our current users have commented about substantial productivity increases along with less fatigue for the operator at the end of the day. Three significant precision farming functions are available as the crop is being planted: **1) variable rate seeding application; 2) the ability to shut off individual row clutches; and 3) enhanced variable rate fertilizer application.** These precision farming "tools" can provide significant savings as input costs continue to rise. As you know, increased productivity is directly related to profitability. Talk to one of our precision farming specialists today so we can show you a two year return on your investment.



Contact your local Precision Farming Specialist today!

David Reeves or Ryan Zook in Crawfordsville; Kurt Lanzone in Terre Haute; Stacy Stewart in Lebanon