

IMPORTANT WAAS Satellite Changes

UPDATE YOUR FIRMWARE AND CHECK YOUR WAAS SETTINGS!

- **PRN-122 and PRN-134 will be decommissioned on Tuesday, July 31, 2007**
- PRN-138 was placed into service (commissioned) on Wednesday, July 11, 2007
- PRN-135 has already been in service

It is extremely important that you are using the latest firmware update for these new satellites to work with your GPS receiver.

To Check or Update Your Firmware and WAAS settings

- 1) Select "About" on your EZ-Guide system.
- 2) See your GPS receiver's manual for all other models, or for additional information.
- 3) Check the Martens Farms tip on our website
 - www.123farmworks.com/tip-WAASsatellites.htm
- 4) Contact support at your GPS receiver manufacturer
 - Ag Leader (515) 232-5363 www.agleader.com/support.php?Page=downloads
 - Raven (800) 243-5435 www.ravenprecision.com/us/CurrentWAAS.jsp
 - Trimble (800) 859-5473 www.trimble.com/support.shtml
- 5) Call Martens Farms
 - (620) 585-6761 or (877) 585-6761

Older firmware versions are not capable of tracking the new satellites. Assume that your GPS receiver needs the latest revision, regardless of brand. Firmware updates add or improve features, so it's a good thing to keep your firmware current anyway. Below are Ag Leader firmware versions – see other manufacturer's support sites for their firmware versions.

Ag Leader Model	Latest Firmware Version
EZ-Guide 500	1.01.017.4
EZ-Guide Plus	4.01
GPS 5100	4.10.002
GPS 300/3050/3100/4050/4100	3.0
GPS 1100/1000+	1.26
GPS 1000	2.1.1

This map shows the relative placement of PRN 135 and 138.



We suggest that users in the Midwest try both 135 and 138 and see which works better for you. Then lock onto one or the other. We are using 135. If you use “auto select”, your GPS may at some point switch back and forth and you will temporarily lose signal during the switch.