
LANDMARK SPATIAL SOLUTIONS

NEWSLETTER

<https://landmarkspatialsolutions.com/>



WHAT IS NEW AT LANDMARK SPATIAL SOLUTIONS?

Hello LMSS Friends and Clients,

It has been way too long since we took the time to send out a newsletter to update all of you with What is New at LandMark Spatial Solutions. Our apologies. Life happens, technology changes, and we have been very busy welcoming new staff, developing new partner relationships, and helping you, our clients, learn new solutions so you can continue to be more accurate, efficient, and professional in the field and office.

2024 will be our 15th year as LandMark Spatial Solutions, and we couldn't be more thankful to our friends and clients that have supported along the way. We hope to hear from you or see you soon at one of the upcoming events we are attending!

Please take a minute to download our Newsletter so you can learn a little bit about our NEW Staff, Solutions, Hardware, Meetings, Presentations, and Tech Tips. Thank you!

~ The LMSS staff

NEW STAFF AT LMSS

Claire Hillmeyer - joined LMSS in 2023 and is the Client Success and Marketing Manager. Claire received her B.S. in Forestry from the University of Wisconsin - Stevens Point. She is in charge of our new Wisconsin office and brings years of experience as a field forester to the LMSS team. And the best part is that she used most of the technology and products that LMSS currently sells, so she has been right there in your shoes!

Claire's strengths include customer relations, assisting with creating custom templates and data collection systems, TCruise, training, sewing, and more!

Contact Claire at
866-395-5440 x5
218-390-8180
chillmeyer@lmssmail.com

Mark Books, CF - joined LMSS in 2020 and is the Geospatial Services Manager. Mark received a B.S. in Forestry from both Northland College and Michigan Tech and a M.S. in Forestry from Michigan Tech with an emphasis in Remote Sensing and GIS. Mark worked as a GIS forester at Fort A.P. Hill in VA for 19 years and has quickly become an essential member of the LMSS team with his years of GIS and geospatial expertise. Some of you may recognize his voice from the SAF Migrating to ArcGIS Pro class!

Mark's strengths include using a step wise approach to problem solving, lidar, riding motorcycles on the track, prescribed burning, burning, and burning and much more!

Contact Mark at
866-395-5440 x3
mbooks@lmssmail.com

Mark and Claire at
Michigan Society of
American Foresters
Fall Meeting in
Marquette, MI



THE NEXT GENERATION – INVENTORYMANAGER AND MOBILEMAP

With the Windows Mobile Device Era coming to an end, LandMark Spatial Solutions partnered with Woodland Solutions Group in 2020 to bring you the next generation of cruising software!

This suite of programs are designed to be easy to use, so that you can organize, manage, and collect forest inventory and GPS data more efficiently, and provide a platform to collect and process data faster. The system is highly customizable, configurable, and feature-rich, and features secure authentication, amazing offline basemaps, and cloud synchronization from Esri ArcGIS. Integration with ArcGIS Pro is strong, but you do not need to have deep ESRI knowledge to get started.

How does it work?

- Create a stand(s) using one of many options, using the web app, InventoryManager, to digitize it or importing a shapefile/KML, add stand feature(s) using ArcGIS Pro/AGOL, and or GPSing a stand directly in the field.
- Create plots either in the office or field with easy-to-use plot allocation tools
- Collect data using MobileMap on a rugged Android device ([Android Matrix](#))
- Upload data to the cloud and view/edit in InventoryManager
- Export data, and with just a few clicks, import it into TCruise for compilation and reporting

Why choose InventoryManager and MobileMap?

- Mature Knowledge Base and video library
- Easily integrate your existing TCruise template, or create a new one
- No more Mobile Device Center woes
- Multiple workflows to fit very large and very small project needs, start in the field or office
- See cruise progress as soon as data is uploaded
- Options for Dashboards and custom Check Cruise Scoring
- Save time and increase efficiency

Join us for a great SAF Forest Tech Connect Webinar on Thursday, November 16th at 4 pm EST to learn more about this Next-Gen Combined Solution. Click [Here](#) to Register



CALL JOHNNY AT
866-395-5440 FOR A WEB DEMO
AND PRICING!



LTI TRUPULSE L2 LASER

The TruPulse® L2 versatile handheld laser that measures much more than just distance. Measure slope distance + inclination angle and calculate horizontal distance, vertical distance, height and 2D vertical missing line values. The L2 is more accurate and provides calculations not found on recreational rangefinders giving you the ability to produce professional results. Take advantage of Laser Tech's Advanced Targeting Modes (Closest, Farthest, Continuous and Filter) and TruTargeting technology so you know exactly what accuracy level is being achieved. Price is \$595.



MAVIC 3 ENTERPRISE

The Mavic 3 Enterprise drone is redefining industry standards for small commercial drones. The optional RTK module gives centimeter level precision. Map and inspect plantings, site prep, insect damage, monitor tree stress, and more! With 45 minutes of battery life, and a controller with a built in screen, your next flight will be headache free! Thermal and Multi-Spectral options available too!



JUNIPER GEODE GNS3

(NOW WITH RTK OPTION)

Looking for a simple, sub-meter, GNSS solution at an affordable price? With the Geode, you can easily collect real-time, sub-meter GNSS data without the huge price tag or complexity of other precision receivers. Designed with versatility in mind, the Geode works with all Windows®, Windows Mobile, iOS, and Android® devices to fit your exact needs, and is especially useful for bring-your-own-device workplaces. Add a multi-frequency upgrade package, and then you can take advantage of satellite corrections down to 8 cm, or RTK, internet-delivered corrections down to 1 cm. Mount it on a pole, pack, or mag mount to collect real-time sub-meter GNSS data in harsh environments, using almost any handheld device.



EZ PLOT FOR ARCGIS PRO

The LMSS EZ-Plot toolbar is now available for ArcGIS Pro!! Like it's ArcDesktop predecessor, this new tool is a simple, but powerful, cruise plot allocator for ArcGIS Pro. Select the polygons where you need plots and then enter your desired grid parameters or have EZ Plot read the grid parameters from your Stands Polygon attribute table. It really is that easy! Grid points can be output to shapefile or geodatabase feature class. Plots can also be converted to SOLO Forest waypoint format.



Call Johnny at 866-395-5440 for more info and pricing on these products.

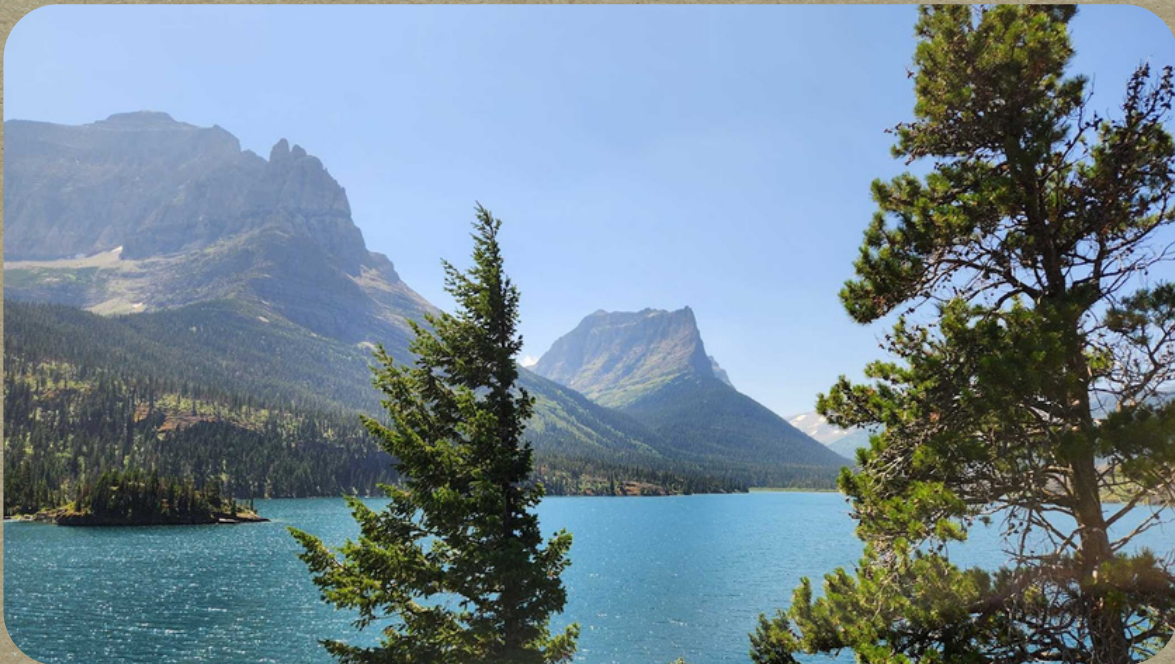
WHAT IS NEXT?

UPCOMING MEETINGS AND WEBINAR

- November 8 & 9 - South Carolina Forestry Association Conference
- November 16 - InventoryManager/MobileMap - SAF Forest Tech Connect Webinar
- December 8 to 10 - SOFORS GIS Conference, Athens, GA
- January 23-25 APSAF Winter Meeting, Roanoke, VA
- February 6 to 8 - SAF Rising Professional/Technology Conference, Baton Rouge, LA

TOP TIPS - TABLET BATTERY LIFE

- Keeping your tablet warm in the cold weather can help sustain battery life - try tucking it into your jacket between plots.
- Use low power mode and make sure Wi-Fi and Bluetooth are turned off when not in use.
- Bring a portable battery bank and charging cable if you know you will have an extended field day.
- Upgrade to a Nautiz X6 that has a 15 hour battery life.
- Turn down the brightness to a low level.
- If your tablet is extremely cold, it might need to warm up before it can accept a charge.
- Close down background apps that are not needed.



LMSS staff traveled to Montana for an in-person training in July and blessed to spend a few days hiking in Glacier National Park!

Photo by Mark Books

Psalm 1:1-3 How blessed is the man who does not walk in the counsel of the wicked, Nor stand in the path of sinners, Nor sit in the seat of scoffers! But his delight is in the law of the Lord, And in His law he meditates day and night. He will be like a tree firmly planted by streams of water, Which yields its fruit in its season And its leaf does not wither; And in whatever he does, he prospers.



LAND MARK
Spatial Solutions, LLC

For more information: 866-395-5440

Johnny Thomspson - Sales
Darian Yawn - Support

Mark Books - Geospatial Services
Claire Hillmeyer - Client Success