

USFS GIS Trailer Support

AgTS Trailer



Specs

- VIN Number: 1W4200L23D1196594
- GIS Unit Type 1 AGTS-001 OR-COC
- Make: Wells Cargo
- Model: RFV85X244
- Model Year: 2013
- Location City: Pendelton
- Location State: OR
- Length of Unit: 24
- Width of Unit: 8
- Number of Computer Workstations:4
- Number of Other Workstations:2
- External Internet Capability: Yes
- GISS: Yes

Specs

- Four workstations:
 - Seagate Barracuda rack mounted computers: 2GB,
 - MS Office Suite
 - ArcGIS 10.1, installed with ArcInfo License.
 - ArcGIS extensions : ArcPress, Fire Incident Mapping Tool (FIMT), Spatial Analyst, 3D Analyst, Xtools, DNRGPS (GPS download software), and Customized Style files for Incident Command System (ICS) symbology provided for ArcGIS.
- 2TB External Hard Drive
- Davis Vantage Pro 2 / 6152C weather station
- 5 internal monitors/1 large external monitor
- Router
- Omni Phone repeater
- 30 foot pneumatic telescoping antenna
- Satellite Internet
- WiFi
- Large Format Plotter
- Printer
- UPS
- Back-up power (24VDC battery)
- Honda generator for normal power/Able to connect to shore power
- Heat/AC
- External lighting
- F-350 Diesel tow vehicle included in pricing
- 1 trailer attendant included in pricing

Example of AgTS Resources: Mobile Operation Center (MOC)–

The Mobile Operations Center (MOC) is a self contained center for conducting any manned or unmanned operations. In addition to static GIS Operations, the MOC can receive imagery data directly from airborne assets, store them on hard drives, manipulate the imagery for optimum resolution and display them on a multitude of monitors inside and outside the trailer.





Externally mounted large screen monitor under canopy. Allows for large number of personnel briefing with real time data



External connections for weather monitoring systems included in trailer

Telescoping mast antenna.

Our MOC can be used for static GIS Operations AND it is outfitted for continuous data transfer from airborne assets (manned or unmanned) transmitting imagery directly from the airborne asset to our MOC for real time observations.