



Geospatial Data Analysis Corporation

“Monitoring the World, For a Better Tomorrow”

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PRESS RELEASE

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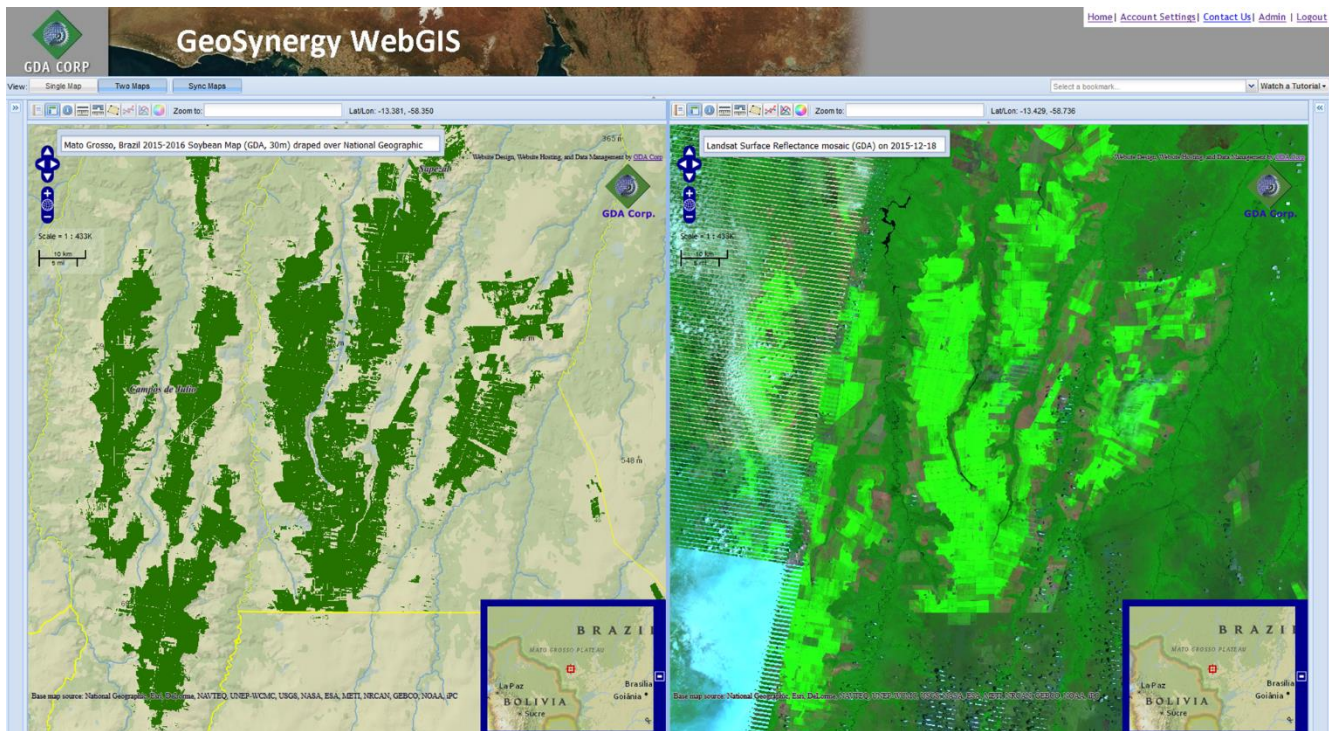
GDA 2015-16 Soybean Map for Mato Grosso, Brazil

Geospatial Data Analysis Corporation (GDA), has released its current, 2015/2016 growing season Soybean Map for Mato Grosso (Brazil) to the USDA Foreign Agricultural Service (FAS). The in-season map is based on near real time analysis of time series satellite imagery. Under the contract with USDA FAS, GDA delivers in-season crop type maps for various agricultural regions of the world of FAS concern.

The state of Mato Grosso is the most important soybean producing state in Brazil. GDA has mapped soybeans as well as other major Mato Grosso crops for the last four years. The most recent GDA Soybean Map for Mato Grosso is based on time series analysis of surface reflectance (SR) calibrated, frequent regional mosaics of Landsat 8 OLI, Landsat 7 ETM+, and Sentinel-2A imagery. The crop mapping is performed daily and the map results are updated weekly.

GDA maintains an operational end-to-end automated system for continuous, massive download and processing of satellite imagery from USGS and ESA. GDA SR calibration and mosaicking of the imagery occurs within an hour of scene release by the source. The value added imagery and products are delivered via GDA GeoSynergy webGIS service (<https://www.GeoSynergy.com>).

GDA is proud to deliver its satellite based analytical products to USDA FAS and to contribute to the FAS mission of providing unbiased commodity estimates to create a marketing edge for U.S. producers in world markets. GDA has been continually developing a science-based program in agricultural remote sensing and analysis over the last decade while further evolving its technology to be truly operational, web interactive, and transparent to our clients.



About USDA Foreign Agricultural Service (FAS)

USDA FAS is responsible for global crop condition assessments and estimates of area, yield, and production, especially for grains, oilseeds, and cotton. FAS's primary mission is to target, collect, analyze, and disseminate to the U.S. Government, U.S. agribusiness, and the public the most objective, timely, useful, cost-effective, and reliable global crop condition and agricultural market intelligence information.

About GDA Corp

Established in 2002, GDA is a woman-owned small business (WOSB) that provides geospatial information products and services from the majority of commercial and public Remote Sensing platforms and aids clients with their geospatial work in the agricultural, resource management, and intelligence domains, to name just a few. GDA has proudly served the USDA Foreign Agricultural Service (FAS) for the last 8 years.

GDA's Product/Service focus is in five primary areas: (i) agile development of algorithms and software for automated, operational big data processing and analysis, (ii) big data systems and protocols for routine, rapid ingest, processing, and archiving of massive amounts of Landsat and Landsat-class imagery and delivery of science-quality value-added data products, (iii) Remote Sensing-based agricultural intelligence detailing crop conditions, crop yield, crop maps, and acreage estimates at sub-national levels for major agricultural areas across the globe, (iv) regional land cover and processes monitoring, mapping and forecasting, and (v) interactive spatial analytical web processing and online geospatial services. GDA has invested years of R&D which are backed by several Phase I, II, and III U.S. Federal Small Business Innovative Research (SBIR) awards.

To learn more about GDA and GDA products and services please visit our corporate website at www.GDAcorp.com or contact Dr. Stephanie Hulina (Stephanie@GDAcorp.com).

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