

Reliable Agricultural Data for Shaping the Future

GAF AG meets the need for accurate and timely information in a changing world, supporting the whole agricultural value chain, including farmers, cooperatives, the food industry, insurers, investors, traders, retailers, banks, agencies and governments.

With our AgroSuite portfolio of geospatial data and software, we provide valuable insights about environmental conditions and crop development, information on cropped area, yield and soil moisture, weather related production risks and loss estimates.

You too can benefit from our more than three decades of experience in providing cutting-edge, cost-effective solutions for sustainable agriculture.



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INSURANCE

B₂E

AGRICULTURE

INTER-/NATIONAL AUTHORITIES

MANY MORE

CAPABILITIES



AUTOMATED PROCESSING CHAINS



FLEXIBLE



RELIABLE



MULTI-SOURCE BASE DATA



CUSTOMER SPECIFIC EXTENSIONS



GLOBAL



QUALITY CONTROLLED







AgroCrop - Comprehensive Crop Monitoring

AgroCrop is a state-of-the-art solution for the reliable monitoring and evaluation of agricultural parcels. It provides information about crop types, and agricultural practices and activities, to support the transformation towards sustainable agriculture.





AgroSoil - Global and Accurate Soil Moisture Analytics

AgroSoil is our award-winning soil moisture product, which provides accurate high-resolution data each day for the full plant rootzone. It supports efficient water use, drought risk assessment and water-optimised production, and many more applications.

AgroYield - Reliable and Robust Yield Modelling

AgroYield underpins informed decisions by providing precise yield estimates of arable crops and grassland. It predicts yield variations by combining optical and radar satellite data with weather and soil information, based on a sophisticated ensemble machine learning approach.



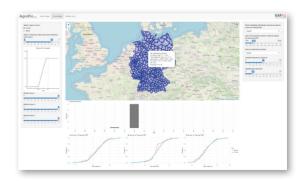


AgroView - Tailored Insurance Support

AgroView is our platform for crop health monitoring using Earth observation data, to support the agricultural insurance industry. It provides detailed insights about cultivated areas using near-realtime and historic data in an end-to-end geospatial information solution.

AgroFin - Flexible Index Insurance Product Design

AgroFin helps your actuarial team design geodata-based Index Insurance products in an intuitive and user-friendly way, by streamlining access to geospatial data and providing tools to build insurance products with low basis risk.





AgroSuite Product Information

For further information please contact agrosuite@gaf.de

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