

Precision Agriculture Market size & share prediction research report and forecast to 2019-2027

Increasing usage of IoT in the agriculture sector is contributing to the growth of the precision agriculture market.

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EINPresswire.com/ -- The global Precision Agriculture Market is expected to reach USD 16.06 Billion by 2027, according to a new report by Emergen Research. Precision Agriculture is swiftly gaining popularity among farmers due to the increasing need for optimum production with the given resources. Further, the changing weather patterns due to increasing global warming have necessitated the adoption of advanced technologies to enhance productivity and crop yield.



Another factor contributing to the growth of the market is the extensive use of drones and aircraft for precision agriculture operations. Drones have emerged as an excellent alternative to the traditional surveying & data gathering methods in agricultural operations. By using drones for crop monitoring, farm owners can significantly lower their production costs and reduce required man-hours and work-load.

Increasing usage of IoT in the agriculture sector is contributing to the growth of the precision agriculture market.

[Precision Agriculture Market Size](#) – USD 6.19 billion in 2019, Market Growth - CAGR of 12.7%,
Market trends – New product launches.

Another driving factor of the market is the growing use of cloud-based technology, rising use of smartphones, and the increasing application of technology in agriculture with the aim of minimizing the human efforts and losses. Additionally, the need to maximize food production by the optimum use of resources is spurring market growth globally.

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The latest research report serves as a perfect example of the precise analysis of the global Precision Agriculture market. It includes the ToC, list of tables and figures, research methodology, geographic segmentation, competitive landscape, future developments, and technological innovation. Moreover, the report offers the latest coverage of the massive impact of the COVID-19 pandemic on the worldwide Precision Agriculture industry.

Weather tracking applications in the precision agriculture market is projected to grow at a significant CAGR during the forecast period. As the agricultural sector is vulnerable to disruptive weather events, the demand for actionable & timely information increases. The real-time data regarding weather conditions help farmers to increase their yield and reduce costs while minimizing crop damage risks.

Key participants include AG Leader Technology, Deere & Company, Trimble, AGCO Corporation, Raven Industries, AgJunction, SST Development Group, Cropmetrics, Dickey-john Corporation, Topcon Positioning Systems, among others.

The Asia-Pacific region is projected to be the fastest-growing market during the forecast period, growing at a CAGR of 12.8%. The presence of countries with the largest population, rising demands for food products, and the need to enhance farm output drive the demand for precision agriculture techniques in the region.

The report offers a comprehensive breakdown of the regional analysis of the market and subsequent country-wise analysis. The regional analysis of the market comprises of production volume information, consumption volume and patterns, revenue, and growth rate for the forecast period of 2020-2027.

According to the regional analysis, the market is primarily spread over key geographical regions as follows:

North America (U.S., Canada)

Europe (U.K., Italy, Germany, France, Rest of EU)

Asia Pacific (India, Japan, China, South Korea, Australia, Rest of APAC)

Latin America (Chile, Brazil, Argentina, Rest of Latin America)

Middle East & Africa (Saudi Arabia, U.A.E., South Africa, Rest of MEA)

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Component Outlook (Revenue, USD Billion; 2017-2027)

Hardware

Automation & Control Systems

Displays
Guidance & Steering
GPS & GNSS
Drones, UAV & Cameras
Others

Application Outlook (Revenue, USD Billion; 2017-2027)

Yield Monitoring
Field Mapping
Crop Scouting
Weather Tracking & Forecasting
Irrigation Management
Inventory Management
Farm Labor Management

Precision Agriculture Keyword Market Regional Analysis Includes:

Asia-Pacific (Vietnam, China, Malaysia, Japan, Philippines, Korea, Thailand, India, Indonesia, and Australia)

Europe (Turkey, Germany, Russia UK, Italy, France, etc.)

North America (the United States, Mexico, and Canada.)

South America (Brazil etc.)

The Middle East and Africa (GCC Countries and Egypt.)

For more informative information, please visit : <https://www.emergenresearch.com/industry-report/precision-agriculture-market>

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