

Global Precision Agriculture (Farming) Market: Insights & Forecast with Potential Impact of COVID-19 (2020-2024)

<https://marketpublishers.com/r/GD177A8EF116EN.html>

Date: September 2020

Pages: 95

Price: US\$ 1,600.00 (Single User License)

ID: GD177A8EF116EN

Abstracts

The global precision agriculture market is forecasted to reach US\$11.36 billion in 2024, growing at a CAGR of 10.9% for the period spanning 2020-2024. The factors such as increasing population, shrinking arable land, shifting farmer demographics in US, emergence of sensors and improving consumer confidence index are expected to drive the market. However, growth of the industry would be challenged by high capital cost and technical & complexity issues. Few notable trends include rising market consolidation activities, growing exposure of internet of things (IoT) in agriculture and increasing demand for drones.

In 2020, the outbreak of COVID-19 pandemic has created an unfavorable impact on the market as the farming practices have decreased rapidly.

The precision agriculture market comprises of three segments namely services, software and hardware. High demand for automatic steering, yield monitoring and variable rate input devices has helped the hardware to remain at top position amongst all the segments in 2019.

The fastest growing regional market is North America owing to high agriculture activities by population in the U.S. and Canada. The U.S. and China are the two largest market and are already well-penetrated at developed market levels.

Scope of the report:

The report provides a comprehensive analysis of the global precision agriculture market, segmented into hardware, software and services.

The major regional markets (North America, Europe and Asia-Pacific) have been analysed, along with country coverage of US, Canada, China and Japan.

The market dynamics such as growth drivers, market trends and challenges are analysed in-depth.

The competitive landscape of the market, along with the company profiles of leading players (AGCO Corporation, BASF SE, Raven Industries, Inc., Deere & Company, Trimble Inc. and AgJunction Inc.) are also presented in detail.

Key Target Audience:

Precision Agriculture Technology Providers

Raw Material/Component Suppliers

End Users

Consulting Firms

Investment Banks

Government Bodies & Regulating Authorities

Contents

1. MARKET OVERVIEW

- 1.1 Introduction
- 1.2 Types
- 1.3 Key Technologies
- 1.4 Advantages

2. IMPACT OF COVID-19

- 2.1 Introduction
- 2.2 Decline in Global GDP Growth
- 2.3 Change in Organic Traffic
- 2.4 Disruption of Supply Chain

3. GLOBAL PRECISION AGRICULTURE MARKET ANALYSIS

- 3.1 Global Precision Agriculture Market Value
- 3.2 Global Precision Agriculture Market Value Forecast
- 3.3 Global Precision Agriculture Market Value by Segments
 - 3.3.1 Global Precision Agriculture Hardware Market Value
 - 3.3.2 Global Precision Agriculture Hardware Market Value Forecast
 - 3.3.3 Global Precision Agriculture Software Market Value
 - 3.3.4 Global Precision Agriculture Software Market Value Forecast
 - 3.3.5 Global Precision Agriculture Services Market Value
 - 3.3.6 Global Precision Agriculture Services Market Value Forecast
- 3.4 Global Precision Agriculture Market Value by Applications
- 3.5 Global Precision Agriculture Market Value by Region

4. REGIONAL PRECISION AGRICULTURE MARKET ANALYSIS

- 4.1 North America
 - 4.1.1 North America Precision Agriculture Market Value
 - 4.1.2 North America Precision Agriculture Market Value Forecast
 - 4.1.3 North America Precision Agriculture Market Value by Segments
 - 4.1.4 North America Precision Agriculture Market Value by Country
 - 4.1.5 The U.S. Precision Agriculture Market Value
 - 4.1.6 The U.S. Precision Agriculture Market Value Forecast

- 4.1.7 Canada Precision Agriculture Market Value
- 4.1.8 Canada Precision Agriculture Market Value Forecast
- 4.2 Europe
 - 4.2.1 Europe Precision Agriculture Market Value
 - 4.2.2 Europe Precision Agriculture Market Value Forecast
- 4.3 Asia-Pacific
 - 4.3.1 Asia-Pacific Precision Agriculture Market Value
 - 4.3.2 Asia-Pacific Precision Agriculture Market Value Forecast
 - 4.3.3 Asia-Pacific Precision Agriculture Market Value by Country
 - 4.3.4 China Precision Agriculture Market Value
 - 4.3.5 China Precision Agriculture Market Value Forecast
 - 4.3.6 Japan Precision Agriculture Market Value
 - 4.3.7 Japan Precision Agriculture Market Value Forecast

5. MARKET DYNAMICS

- 5.1 Growth Drivers
 - 5.1.1 Increasing Population
 - 5.1.2 Shrinking Arable Land
 - 5.1.3 Shifting Farmer Demographics in US
 - 5.1.4 Emergence of Sensors
 - 5.1.5 Improving Consumer Confidence Index
- 5.2 Key Trends and Developments
 - 5.2.1 Rising Market Consolidation Activities
 - 5.2.2 Growing Exposure of Internet of Things (IoT) in Agriculture
 - 5.2.3 Increasing Demand for Drones
- 5.3 Challenges
 - 5.3.1 High Capital Cost
 - 5.3.2 Technical and Complexity Issues

6. COMPETITIVE LANDSCAPE

- 6.1 Global Precision Agriculture Market
 - 6.1.1 Key Players – Revenues and Market Cap Comparison

7. COMPANY PROFILES

- 7.1 AGCO Corporation
 - 7.1.1 Business Overview

- 7.1.2 Financial Overview
- 7.1.3 Business Strategies
- 7.2 BASF SE
 - 7.2.1 Business Overview
 - 7.2.2 Financial Overview
 - 7.2.3 Business Strategies
- 7.3 Raven Industries, Inc.
 - 7.3.1 Business Overview
 - 7.3.2 Financial Overview
 - 7.3.3 Business Strategies
- 7.4 Deere & Company
 - 7.4.1 Business Overview
 - 7.4.2 Financial Overview
 - 7.4.3 Business Strategies
- 7.5 Trimble Inc.
 - 7.5.1 Business Overview
 - 7.5.2 Financial Overview
 - 7.5.3 Business Strategies
- 7.6 AgJunction Inc.
 - 7.6.1 Business Overview
 - 7.6.2 Business Strategies

List Of Figures

LIST OF FIGURES

Components of Precision Agriculture
Global GDP Growth Rate (2005-2020)
Organic Traffic Growth or Decline due to COVID-19 (2020)
Manufacturing PMI of Selected Countries (March 2020)
Global Precision Agriculture Market Value (2015-2019)
Global Precision Agriculture Market Value Forecast (2020-2024)
Global Precision Agriculture Market Value by Segments (2019)
Global Precision Agriculture Hardware Market Value (2015-2019)
Global Precision Agriculture Hardware Market Value Forecast (2020-2024)
Global Precision Agriculture Software Market Value (2015-2019)
Global Precision Agriculture Software Market Value Forecast (2020-2024)
Global Precision Agriculture Services Market Value (2015-2019)
Global Precision Agriculture Services Market Value Forecast (2020-2024)
Global Precision Agriculture Market Value by Applications (2019)
Global Precision Agriculture Market Value by Region (2019)
North America Precision Agriculture Market Value (2015-2019)
North America Precision Agriculture Market Value Forecast (2020-2024)
North America Precision Agriculture Market Value by Segments (2019)
North America Precision Agriculture Market Value by Country (2019)
The U.S. Precision Agriculture Market Value (2015-2019)
The U.S. Precision Agriculture Market Value Forecast (2020-2024)
Canada Precision Agriculture Market Value (2015-2019)
Canada Precision Agriculture Market Value Forecast (2020-2024)
Europe Precision Agriculture Market Value (2015-2019)
Europe Precision Agriculture Market Value Forecast (2020-2024)
Asia-Pacific Precision Agriculture Market Value (2015-2019)
Asia-Pacific Precision Agriculture Market Value Forecast (2020-2024)
Asia-Pacific Precision Agriculture Market Value by Country (2019)
China Precision Agriculture Market Value (2015-2019)
China Precision Agriculture Market Value Forecast (2020-2024)
Japan Precision Agriculture Market Value (2015-2019)
Japan Precision Agriculture Market Value Forecast (2020-2024)
Global Population (2018/2030/2050)
Global Arable Land (2000/2010/2020)
Consumer Confidence Index in US and Europe (2015-2019)

Global Internet of Things (IoT) Market (2019-2024)
AGCO Corp Net Sales and Net Income (2015-2019)
AGCO Corp Net Sales by Segment (2019)
AGCO Corp Net Sales by Region (2019)
BASF Sales and Net Income (2015-2019)
BASF Sales by Segment (2019)
BASF Sales by Region (2019)
Raven Net Sales and Net Income (2016-2020)
Raven Net Sales by Segments (2020)
John Deere Net Sales and Net Income (2015-2019)
John Deere Net Sales by Segments (2019)
John Deere Net Sales by Region (2019)
Trimble Revenues and Net Income (2015-2019)
Trimble Revenues by Segments (2019)
Trimble Revenues by Region (2019)

List Of Tables

LIST OF TABLES

Technologies Used in Precision Farming
Global Precision Agriculture Market Consolidations (2017-2019)
Key Players – Revenues and Market Cap Comparison
AGCO Corp Product Description
John Deere Segment Overview

I would like to order

Product name: Global Precision Agriculture (Farming) Market: Insights & Forecast with Potential Impact of COVID-19 (2020-2024)

Product link: <https://marketpublishers.com/r/GD177A8EF116EN.html>

Price: US\$ 1,600.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GD177A8EF116EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

