

# Global Precision Farming and Agriculture Market Analysis 2016-2020 and Forecast 2021-2026

https://marketpublishers.com/r/G91365EFB55EN.html

Date: March 2021

Pages: 86

Price: US\$ 2,980.00 (Single User License)

ID: G91365EFB55EN

# **Abstracts**

#### **SNAPSHOT**

The global Precision Farming and Agriculture market size is estimated at xxx million USD with a CAGR xx% from 2016-2020 and is expected to reach xxx Million USD in 2021 with a CAGR xx% from 2021 to 2026. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Precision Farming and Agriculture by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

Automation & Control Systems

Sensing Devices

Antennas/Access Points

Software

System Integration & Consulting

Maintenance & Support



# **Managed Services**

# **Assisted Professional Services**

Company Coverage (Company Profile, Sales Revenue, Price, Gross Margin, Main Products etc.):

Agribotix LLC (U.S.)

Deere & Company (U.S.)

SST Development Group, Inc. (U.S.)

Leica Geosystems

Omnistar

Garmin International

Monsanto Company

Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):

**Yield Monitoring** 

Field Mapping

**Crop Scouting** 

Weather Tracking & Forecasting

**Irrigation Management** 

**Inventory Management** 

Farm Labor Management



Region Coverage (Regional Production, Demand & Forecast by Countries etc.):

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc.)

Asia-Pacific (China, India, Japan, Southeast Asia etc.)

South America (Brazil, Argentina etc.)

Middle East & Africa (Saudi Arabia, South Africa etc.)



# **Contents**

#### 1 INDUSTRY OVERVIEW

1.1 Precision Farming and Agriculture Industry

Figure Precision Farming and Agriculture Industry Chain Structure

- 1.1.1 Overview
- 1.1.2 Development of Precision Farming and Agriculture
- 1.2 Market Segment
  - 1.2.1 Upstream

Table Upstream Segment of Precision Farming and Agriculture

1.2.2 Downstream

Table Application Segment of Precision Farming and Agriculture

Table Global Precision Farming and Agriculture Market 2016-2026, by Application, in USD Million

- 1.2.3 COVID-19 Impact
- 1.3 Cost Analysis

## 2 INDUSTRY ENVIRONMENT (PEST ANALYSIS)

- 2.1 Policy
- 2.2 Economics
- 2.3 Sociology
- 2.4 Technology

#### 3 PRECISION FARMING AND AGRICULTURE MARKET BY TYPE

- 3.1 By Type
  - 3.1.1 Automation & Control Systems

Table Major Company List of Automation & Control Systems

3.1.2 Sensing Devices

Table Major Company List of Sensing Devices

3.1.3 Antennas/Access Points

Table Major Company List of Antennas/Access Points

3.1.4 Software

Table Major Company List of Software

3.1.5 System Integration & Consulting

Table Major Company List of System Integration & Consulting

3.1.6 Maintenance & Support



Table Major Company List of Maintenance & Support

3.1.7 Managed Services

Table Major Company List of Managed Services

3.1.8 Assisted Professional Services

Table Major Company List of Assisted Professional Services

3.2 Market Size

Table Global Precision Farming and Agriculture Market 2016-2020, by Type, in USD Million

Figure Global Precision Farming and Agriculture Market Growth 2016-2020, by Type, in USD Million

Table Global Precision Farming and Agriculture Market 2016-2020, by Type, in Volume Figure Global Precision Farming and Agriculture Market Growth 2016-2020, by Type, in Volume

3.3 Market Forecast

Table Global Precision Farming and Agriculture Market Forecast 2021-2026, by Type, in USD Million

Table Global Precision Farming and Agriculture Market Forecast 2021-2026, by Type, in Volume

#### **4 MAJOR COMPANIES LIST**

- 4.1 Agribotix LLC (U.S.) (Company Profile, Sales Data etc.)
  - 4.1.1 Agribotix LLC (U.S.) Profile

Table Agribotix LLC (U.S.) Overview List

- 4.1.2 Agribotix LLC (U.S.) Products & Services
- 4.1.3 Agribotix LLC (U.S.) Business Operation Conditions

Table Business Operation of Agribotix LLC (U.S.) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.2 Deere & Company (U.S.) (Company Profile, Sales Data etc.)
  - 4.2.1 Deere & Company (U.S.) Profile

Table Deere & Company (U.S.) Overview List

- 4.2.2 Deere & Company (U.S.) Products & Services
- 4.2.3 Deere & Company (U.S.) Business Operation Conditions

Table Business Operation of Deere & Company (U.S.) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.3 SST Development Group, Inc. (U.S.) (Company Profile, Sales Data etc.)
  - 4.3.1 SST Development Group, Inc. (U.S.) Profile

Table SST Development Group, Inc. (U.S.) Overview List

4.3.2 SST Development Group, Inc. (U.S.) Products & Services



4.3.3 SST Development Group, Inc. (U.S.) Business Operation Conditions

Table Business Operation of SST Development Group, Inc. (U.S.) (Sales Revenue,

Sales Volume, Price, Cost, Gross Margin)

- 4.4 Leica Geosystems (Company Profile, Sales Data etc.)
  - 4.4.1 Leica Geosystems Profile

Table Leica Geosystems Overview List

- 4.4.2 Leica Geosystems Products & Services
- 4.4.3 Leica Geosystems Business Operation Conditions

Table Business Operation of Leica Geosystems (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.5 Omnistar (Company Profile, Sales Data etc.)
  - 4.5.1 Omnistar Profile

**Table Omnistar Overview List** 

- 4.5.2 Omnistar Products & Services
- 4.5.3 Omnistar Business Operation Conditions

Table Business Operation of Omnistar (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.6 Garmin International (Company Profile, Sales Data etc.)
  - 4.6.1 Garmin International Profile

**Table Garmin International Overview List** 

- 4.6.2 Garmin International Products & Services
- 4.6.3 Garmin International Business Operation Conditions

Table Business Operation of Garmin International (Sales Revenue, Sales Volume,

Price, Cost, Gross Margin)

- 4.7 Monsanto Company (Company Profile, Sales Data etc.)
- 4.7.1 Monsanto Company Profile

Table Monsanto Company Overview List

- 4.7.2 Monsanto Company Products & Services
- 4.7.3 Monsanto Company Business Operation Conditions

Table Business Operation of Monsanto Company (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

#### **5 MARKET COMPETITION**

5.1 Company Competition

Table Global Precision Farming and Agriculture Sales Revenue 2016-2020, by Company, in USD Million

Table Global Precision Farming and Agriculture Sales Revenue Share 2016-2020, by Company, in USD Million



Figure Global Precision Farming and Agriculture Sales Revenue Share in 2020, by Company, in USD Million

Table Global Precision Farming and Agriculture Sales Volume 2016-2020, by Company, in Volume

Table Global Precision Farming and Agriculture Sales Volume Share 2016-2020, by Company, in Volume

Figure Global Precision Farming and Agriculture Sales Volume Share in 2020, by Company, in Volume

5.2 Regional Market by Company

Figure North America Precision Farming and Agriculture Market Concentration, in 2020 Figure Europe Precision Farming and Agriculture Market Market Concentration, in 2020 Figure Asia-Pacific Precision Farming and Agriculture MMarket Concentration, in 2020 Figure South America Precision Farming and Agriculture Market Concentration, in 2020 Figure Middle East & Africa Precision Farming and Agriculture Market Concentration, in 2020

#### **6 DEMAND BY END MARKET**

#### 6.1 Demand Situation

6.1.1 Demand in Yield Monitoring

Figure Precision Farming and Agriculture Demand in Yield Monitoring, 2016-2020, in USD Million

Figure Precision Farming and Agriculture Demand in Yield Monitoring , 2016-2020, in Volume

6.1.2 Demand in Field Mapping

Figure Precision Farming and Agriculture Demand in Field Mapping, 2016-2020, in USD Million

Figure Precision Farming and Agriculture Demand in Field Mapping, 2016-2020, in Volume

6.1.3 Demand in Crop Scouting

Figure Precision Farming and Agriculture Demand in Crop Scouting, 2016-2020, in USD Million

Figure Precision Farming and Agriculture Demand in Crop Scouting , 2016-2020, in Volume

6.1.4 Demand in Weather Tracking & Forecasting

Figure Precision Farming and Agriculture Demand in Weather Tracking & Forecasting , 2016-2020, in USD Million

Figure Precision Farming and Agriculture Demand in Weather Tracking & Forecasting , 2016-2020, in Volume



### 6.1.5 Demand in Irrigation Management

Figure Precision Farming and Agriculture Demand in Irrigation Management, 2016-2020, in USD Million

Figure Precision Farming and Agriculture Demand in Irrigation Management, 2016-2020, in Volume

6.1.6 Demand in Inventory Management

Figure Precision Farming and Agriculture Demand in Inventory Management, 2016-2020, in USD Million

Figure Precision Farming and Agriculture Demand in Inventory Management, 2016-2020, in Volume

6.1.7 Demand in Farm Labor Management

Figure Precision Farming and Agriculture Demand in Farm Labor Management, 2016-2020, in USD Million

Figure Precision Farming and Agriculture Demand in Farm Labor Management, 2016-2020, in Volume

6.2 Regional Demand Comparison

**Table Regional Demand Comparison List** 

Table Major Application in Different Regions

6.3 Demand Forecast

Table Precision Farming and Agriculture Demand Forecast 2021-2026, by Application, in USD Million

Figure Precision Farming and Agriculture Market Growth 2021-2026, by Application, in USD Million

Figure Precision Farming and Agriculture Market Share in 2026, by Application, in USD Million

Table Precision Farming and Agriculture Demand Forecast 2021-2026, by Application, in Volume

Table Precision Farming and Agriculture Market Growth 2021-2026, by Application, in Volume

Table Precision Farming and Agriculture Market Share in 2026, by Application, in Volume

6.4 Impact of the COVID-19 on the Demand

#### **7 REGION OPERATION**

#### 7.1 Regional Production

Table Precision Farming and Agriculture Production 2016-2020, by Region, in USD Million

Table Precision Farming and Agriculture Production 2016-2020, by Region, in Volume



7.2 Regional Market

Table Global Precision Farming and Agriculture Market 2016-2020, by Region, in USD Million

Table Global Precision Farming and Agriculture Market Share 2016-2020, by Region, in USD Million

Table Global Precision Farming and Agriculture Market 2016-2020, by Region, in Volume

Table Global Precision Farming and Agriculture Market Share 2016-2020, by Region, in Volume

7.3 by Region

7.3.1 North America

7.3.1.1 Overview

Figure North America Precision Farming and Agriculture Market Size and Growth 2016-2020, in USD Million

Figure North America Precision Farming and Agriculture Market Size and Growth 2016-2020, in Volume

7.3.1.2 by Country (U.S., Canada, Mexico)

Table North America Precision Farming and Agriculture Market Size 2016-2020, by Country, in USD Million

Table North America Precision Farming and Agriculture Market Size 2016-2020, by Country, in Volume

7.3.2 Europe

7.3.2.1 Overview

Figure Europe Precision Farming and Agriculture Market Size and Growth 2016-2020, in USD Million

Figure Europe Precision Farming and Agriculture Market Size and Growth 2016-2020, in Volume

7.3.2.2 by Country (Germany, U.K., France, Italy, Russia, Spain etc.)

Table Europe Precision Farming and Agriculture Market Size 2016-2020, by Country, in USD Million

Table Europe Precision Farming and Agriculture Market Size 2016-2020, by Country, in Volume

7.3.3 Asia-Pacific

7.3.3.1 Overview

Figure Asia-Pacific Precision Farming and Agriculture Market Size and Growth 2016-2020, in USD Million

Figure Asia-Pacific Precision Farming and Agriculture Market Size and Growth 2016-2020, in Volume

7.3.3.2 by Country (China, India, Japan, Southeast Asia etc.)



Table Asia-Pacific Precision Farming and Agriculture Market Size 2016-2020, by Country, in USD Million

Table Asia-Pacific Precision Farming and Agriculture Market Size 2016-2020, by Country, in Volume

7.3.4 South America

7.3.4.1 Overview

Figure South America Precision Farming and Agriculture Market Size and Growth 2016-2020, in USD Million

Figure South America Precision Farming and Agriculture Market Size and Growth 2016-2020, in Volume

7.3.4.2 by Country (Brazil, Argentina etc.)

Table South America Precision Farming and Agriculture Market Size 2016-2020, by Country, in USD Million

Table South America Precision Farming and Agriculture Market Size 2016-2020, by Country, in Volume

7.3.5 Middle East & Africa

**7.3.5.1** Overview

Figure Middle East & Africa Precision Farming and Agriculture Market Size and Growth 2016-2020, in USD Million

Figure Middle East & Africa Precision Farming and Agriculture Market Size and Growth 2016-2020, in Volume

7.3.5.2 by Country (Saudi Arabia, South Africa etc.)

Table Middle East & Africa Precision Farming and Agriculture Market Size 2016-2020, by Country, in USD Million

Table Middle East & Africa Precision Farming and Agriculture Market Size 2016-2020, by Country, in Volume

7.4 Regional Import & Export

7.5 Regional Forecast

Table Precision Farming and Agriculture Market Forecast 2021-2026, by Region, in USD Million

Table Precision Farming and Agriculture Market Forecast 2021-2026, by Region, in Volume

#### **8 MARKETING & PRICE**

8.1 Price and Margin

8.1.1 Price Trends

8.1.2 Factors of Price Change

Table Price Factors List



8.1.3 Manufacturers Gross Margin Analysis8.2 Marketing ChannelFigure Marketing Channels Overview

# **9 RESEARCH CONCLUSION**



# **List Of Tables**

#### LIST OF TABLES

- 1. Table Upstream Segment of Precision Farming and Agriculture
- 2. Table Application Segment of Precision Farming and Agriculture
- 3. Table Global Precision Farming and Agriculture Market 2016-2026, by Application, in USD Million
- 4. Table Major Company List of Sensing Devices
- 5. Table Major Company List of Antennas/Access Points
- 6. Table Major Company List of Software
- 7. Table Major Company List of System Integration & Consulting
- 8. Table Major Company List of Maintenance & Support
- 9. Table Major Company List of Managed Services
- 10. Table Major Company List of Assisted Professional Services
- 11. Table Global Precision Farming and Agriculture Market 2016-2020, by Type, in USD Million
- 12. Table Global Precision Farming and Agriculture Market 2016-2020, by Type, in Volume
- 13. Table Global Precision Farming and Agriculture Market Forecast 2021-2026, by Type, in USD Million
- 14. Table Global Precision Farming and Agriculture Market Forecast 2021-2026, by Type, in Volume
- 15. Table Agribotix LLC (U.S.) Overview List
- 16. Table Business Operation of Agribotix LLC (U.S.) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 17. Table Deere & Company (U.S.) Overview List
- 18. Table Business Operation of Deere & Company (U.S.) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 19. Table SST Development Group, Inc. (U.S.) Overview List
- 20. Table Business Operation of SST Development Group, Inc. (U.S.) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 21. Table Leica Geosystems Overview List
- 22. Table Business Operation of Leica Geosystems (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 23. Table Omnistar Overview List
- 24. Table Business Operation of Omnistar (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 25. Table Garmin International Overview List
- 26. Table Business Operation of Garmin International (Sales Revenue, Sales Volume,



Price, Cost, Gross Margin)

- 27. Table Monsanto Company Overview List
- 28. Table Business Operation of Monsanto Company (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
- 29. Table Global Precision Farming and Agriculture Sales Revenue 2016-2020, by Company, in USD Million
- 30. Table Global Precision Farming and Agriculture Sales Revenue Share 2016-2020, by Company, in USD Million
- 31. Table Global Precision Farming and Agriculture Sales Volume 2016-2020, by Company, in Volume
- 32. Table Global Precision Farming and Agriculture Sales Volume Share 2016-2020, by Company, in Volume
- 33. Table Regional Demand Comparison List
- 34. Table Major Application in Different Regions
- 35. Table Precision Farming and Agriculture Demand Forecast 2021-2026, by Application, in USD Million
- 36. Table Precision Farming and Agriculture Demand Forecast 2021-2026, by Application, in Volume
- 37. Table Precision Farming and Agriculture Market Growth 2021-2026, by Application, in Volume
- 38. Table Precision Farming and Agriculture Market Share in 2026, by Application, in Volume
- 39. Table Precision Farming and Agriculture Production 2016-2020, by Region, in USD Million
- 40. Table Precision Farming and Agriculture Production 2016-2020, by Region, in Volume
- 41. Table Global Precision Farming and Agriculture Market 2016-2020, by Region, in USD Million
- 42. Table Global Precision Farming and Agriculture Market Share 2016-2020, by Region, in USD Million
- 43. Table Global Precision Farming and Agriculture Market 2016-2020, by Region, in Volume
- 44. Table Global Precision Farming and Agriculture Market Share 2016-2020, by Region, in Volume
- 45. Table North America Precision Farming and Agriculture Market Size 2016-2020, by Country, in USD Million
- 46. Table North America Precision Farming and Agriculture Market Size 2016-2020, by Country, in Volume
- 47. Table Europe Precision Farming and Agriculture Market Size 2016-2020, by



### Country, in USD Million

- 48. Table Europe Precision Farming and Agriculture Market Size 2016-2020, by Country, in Volume
- 49. Table Asia-Pacific Precision Farming and Agriculture Market Size 2016-2020, by Country, in USD Million
- 50. Table Asia-Pacific Precision Farming and Agriculture Market Size 2016-2020, by Country, in Volume
- 51. Table South America Precision Farming and Agriculture Market Size 2016-2020, by Country, in USD Million
- 52. Table South America Precision Farming and Agriculture Market Size 2016-2020, by Country, in Volume
- 53. Table Middle East & Africa Precision Farming and Agriculture Market Size 2016-2020, by Country, in USD Million
- 54. Table Middle East & Africa Precision Farming and Agriculture Market Size 2016-2020, by Country, in Volume
- 55. Table Precision Farming and Agriculture Market Forecast 2021-2026, by Region, in USD Million
- 56. Table Precision Farming and Agriculture Market Forecast 2021-2026, by Region, in Volume
- 57. Table Price Factors List



# **List Of Figures**

#### LIST OF FIGURES

- 1. Figure Precision Farming and Agriculture Industry Chain Structure
- 2. Figure Global Precision Farming and Agriculture Market Growth 2016-2020, by Type, in USD Million
- 3. Figure Global Precision Farming and Agriculture Market Growth 2016-2020, by Type, in Volume
- 4. Figure Global Precision Farming and Agriculture Sales Revenue Share in 2020, by Company, in USD Million
- 5. Figure Global Precision Farming and Agriculture Sales Volume Share in 2020, by Company, in Volume
- 6. Figure North America Precision Farming and Agriculture Market Concentration, in 2020
- 7. Figure Europe Precision Farming and Agriculture Market Market Concentration, in 2020
- 8. Figure Asia-Pacific Precision Farming and Agriculture MMarket Concentration, in 2020
- 9. Figure South America Precision Farming and Agriculture Market Concentration, in 2020
- 10. Figure Middle East & Africa Precision Farming and Agriculture Market Concentration, in 2020
- 11. Figure Precision Farming and Agriculture Demand in Yield Monitoring , 2016-2020, in USD Million
- 12. Figure Precision Farming and Agriculture Demand in Yield Monitoring , 2016-2020, in Volume
- 13. Figure Precision Farming and Agriculture Demand in Field Mapping , 2016-2020, in USD Million
- 14. Figure Precision Farming and Agriculture Demand in Field Mapping , 2016-2020, in Volume
- 15. Figure Precision Farming and Agriculture Demand in Crop Scouting , 2016-2020, in USD Million
- 16. Figure Precision Farming and Agriculture Demand in Crop Scouting , 2016-2020, in Volume
- 17. Figure Precision Farming and Agriculture Demand in Weather Tracking & Forecasting, 2016-2020, in USD Million
- 18. Figure Precision Farming and Agriculture Demand in Weather Tracking & Forecasting, 2016-2020, in Volume
- 19. Figure Precision Farming and Agriculture Demand in Irrigation Management,



- 2016-2020, in USD Million
- 20. Figure Precision Farming and Agriculture Demand in Irrigation Management, 2016-2020, in Volume
- 21. Figure Precision Farming and Agriculture Demand in Inventory Management , 2016-2020, in USD Million
- 22. Figure Precision Farming and Agriculture Demand in Inventory Management , 2016-2020, in Volume
- 23. Figure Precision Farming and Agriculture Demand in Farm Labor Management, 2016-2020, in USD Million
- 24. Figure Precision Farming and Agriculture Demand in Farm Labor Management, 2016-2020, in Volume
- 25. Figure Precision Farming and Agriculture Market Growth 2021-2026, by Application, in USD Million
- 26. Figure Precision Farming and Agriculture Market Share in 2026, by Application, in USD Million
- 27. Figure North America Precision Farming and Agriculture Market Size and Growth 2016-2020, in USD Million
- 28. Figure North America Precision Farming and Agriculture Market Size and Growth 2016-2020, in Volume
- 29. Figure Europe Precision Farming and Agriculture Market Size and Growth 2016-2020, in USD Million
- 30. Figure Europe Precision Farming and Agriculture Market Size and Growth 2016-2020, in Volume
- 31. Figure Asia-Pacific Precision Farming and Agriculture Market Size and Growth 2016-2020, in USD Million
- 32. Figure Asia-Pacific Precision Farming and Agriculture Market Size and Growth 2016-2020, in Volume
- 33. Figure South America Precision Farming and Agriculture Market Size and Growth 2016-2020, in USD Million
- 34. Figure South America Precision Farming and Agriculture Market Size and Growth 2016-2020, in Volume
- 35. Figure Middle East & Africa Precision Farming and Agriculture Market Size and Growth 2016-2020, in USD Million
- 36. Figure Middle East & Africa Precision Farming and Agriculture Market Size and Growth 2016-2020, in Volume
- 37. Figure Marketing Channels Overview



#### I would like to order

Product name: Global Precision Farming and Agriculture Market Analysis 2016-2020 and Forecast

2021-2026

Product link: https://marketpublishers.com/r/G91365EFB55EN.html

Price: US\$ 2,980.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G91365EFB55EN.html">https://marketpublishers.com/r/G91365EFB55EN.html</a>

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

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

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



