

# Precision Agriculture Package



Paid Pro Plan + Ag-Specific add-ons to support the Ag workflow and needs.

<b>Quick Summary</b>	Annual Pro Plan + Ag-Specific features to support the agriculture industry's workflow and needs.
<b>Plan Overview</b>	DroneDeploy understands that the Ag industry needs differ from the rest; plant count, crop health, live maps, data accuracy, etc. We've aggregated all of the best, most applicable features in one easy-to-purchase, annual package.
<b>Ideal For</b>	The Precision Ag Package is the ultimate drone software platform for the agriculture industry. Growers, agronomists, and ag professionals that manage larger, more challenging fields that need to make quick decisions based on real data but do not have the time or resources to manually walk their entire field. These users need to count plants, detect diseases, problem areas, and field stresses. We've partnered with Agremo to provide advanced, ag-focused analytics tools to give ag professionals a comprehensive look at stand loss, weed pressure and sowing quality. With DroneDeploy, growers can make data-driven decisions that take the guesswork out of late-season course corrections.
<b>User Benefits</b>	<ul style="list-style-type: none"> <li>• User-Friendly Software: easily fly 160Ac using only one drone battery</li> <li>• Field Intelligence: spot variations and problem areas with NDVI, VARI and more</li> <li>• Actionable Information: Minimize crop loss and boost yield with rapid intervention</li> <li>• Real-Time Insights: Crop scout and ground truth without leaving the field</li> <li>• Ag Processing Engine: Image stitching solution to map homogeneous sections of farmland</li> <li>• Works With Your Tools: Integrate your everyday software and access 75+ apps in the App Market</li> </ul>
<b>Monthly Price</b>	N/A - Annual Only
<b>Annual Price</b>	\$999 per year

## Features

<b>Number of users</b>	The maximum number of users per account.	1
<b>Flight</b>	Anytime you plan and fly a drone.	Unlimited
<b>Support</b>	Access to help, frequently asked questions, and tips to optimize your drone program.	Email & Chat
<b>Processing Priority</b>	The processing priority varies by subscription plan.	+
<b>Android + iOS mobile app</b>	DroneDeploy's app is compatible across Android & iOS devices.	•
<b>Annotation &amp; Collaboration</b>	Share files and make comments with anyone via link or email.	•
<b>Map &amp; 3D Model Processing</b>	The stitching of aerial images captured during flight to produce high-quality orthomosaic maps and 3D models.	Unlimited
<b>Max 2D Resolution</b>	The level of detail achieved per pixel in your map, which is dependent on the quality of images and altitude of the mission.	Unlimited
<b>Max Photos per Map</b>	The maximum number of images and file size we compress for upload varies by plan: 1GB for free users, 3GB for Pro, 10GB for Business.	1,000
<b>App Marketplace</b>	Customize DroneDeploy to fit your specific needs with access to over 75 apps, including third-party integrations, fleet management, and compliance tools.	•
<b>Volume Measurement</b>	Measure the cut, fill and volume of stockpiles from any device with an adjustable base plane.	•
<b>Basic Crop Health</b>	Measure basic plant reflectivity with RGB imagery to better understand crop health.	•
<b>Plant Health + Elevation Layers</b>	Measure crop health with RGB and NIR vegetation indexes, including NDVI. Generate Elevation maps and adjust thresholds to visualize the digital surface model (DSM).	•
<b>Live Map: Crop Health</b>	Render maps and insights immediately, on your iPhone or iPad, as you fly (no SD card required). Made to detect crop scout, identify problem areas, and ground truth your fields, while in the field.	•
<b>Advanced Crop Health</b>	Identify plant stress and understand different zones in the field with advanced algorithms (NDVI, ENDVI, VARI), sensor types or by applying zones and grids.	•
<b>Crop Reports</b>	Includes 1,000 ac (or 40 reports) of Agremo analysis, whichever comes first. Includes: plant population and stand count reports. \$1,500 value (\$1.50/acre)	•
<b>Plant Health Shapefile Export</b>	Export your data to any farm software and create management decisions. Regular Pro Plan customers do not have access to Ag Shapefile exports.	•
<b>Shapefile, DXF Export</b>	Export contours as a shapefile, for industry standard such as ArcGIS, or a DXF file for AutoCAD. Export plant health as a shapefile for industry standard agriculture software such as SST or John Deere Operations Center.	•