# **Ag**Spect

POWERED BY: TURF

Providing Data Driven Solutions For Precision Plant Analysis



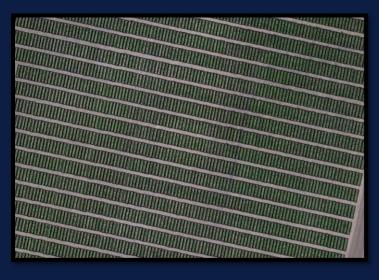
### **Enabling You To Do More With Your Imagery!**

- Easy To Use Online System
- Use Your Current Computer
- Smart Visualization Tools
- On-Demand Decisions
- Risk Assessment Tool

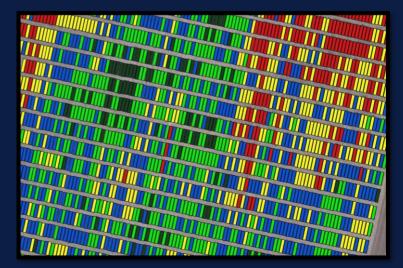


### AgSpect

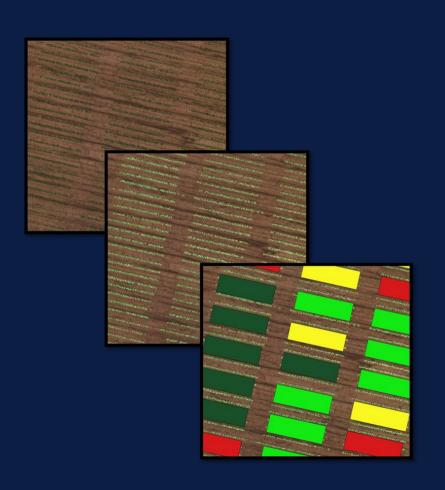




- Visualize Your Plots From The Sky
- See What You May Be Missing
- Use Your Own Drone Or A Consultant's
- Upload Imagery To Our Secure Website
- We Take It From There
- Harness The Power Of Data & Map Sharing



### **Drone Imagery Can Show You:**



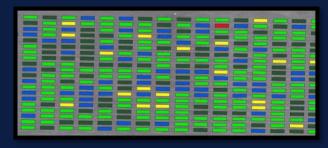
- Early Season Vigor
- Canopy Closure
- Senescence
- Stand Count
- Plant Height
- Tassel Counts (Investigating)
- Corn Ear Heights (Investigating)
- Crop Quality Assessment
- Pest Pressure
- Water Stress
- Chlorophyll Content
- Weed Pressure (Investigating)

### **Use This Imagery In Your Research Program:**

- Visualize Emergence And Seedling Vigor
- Replant Areas With Low Emergence
- Collect Unbiased Assessments Of Crop Quality Early And Often
- Standardize Measurements Of Plant Height
- Monitor Canopy Closure And Senescence
- Measure Flowering Amount And Intensity

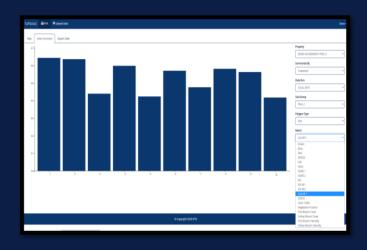






# We Help Interpret Your Imagery & Provide You With A Decision Support Tool.





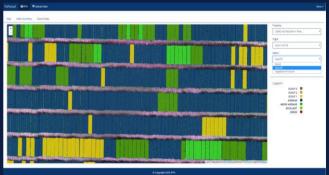
- Small Plot Assessments
- Georeferenced Imagery
- Research Grade
- Fully Exportable
- Intuitive Dashboard

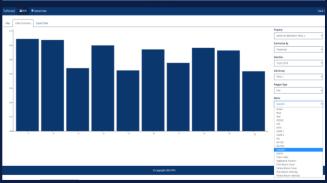
- Data Visualization
- Data Exploration
- Plot & Treatment Summaries
- Data Hub



# We Manage Data So You Don't Have To

- Smart Legends & Visualization Tools
- Custom Plot Digitization
- Geo-Registration
- Robust Calibration/Data Integrity
- Plot And Treatment Level Statistics
- On-Demand Comparisons
- Data Export Simplicity
- Data Hub For All Plant Assessments In Development
- Custom Data Summary and Report Generation at the Dashboard – In Development





# Optimize Your Research Program & Maximize Your Return

LINE ITEM	SAVINGS
1	
Stand Counts	\$3000
Plant Height	\$3000
Visual Ratings	\$1500
Data Quality – Reduced Bias	Intangible
Data Quality - More Frequent Assessments	Intangible
Reaction Time	Intangible
Data Preparation/Reports	\$3000
GRAND TOTAL	\$10,500

Reduce Labor Intensive Field Operations
Increase Revenue/Add New Clients
Reduce Field Loss
Standardized Data Management
Streamline & Easy Reporting

\$5,000 TurfScout Service \$0 Owned Drone \$2,500 Consultant Drone \$7,500 or less Estimated Cost

POTENTIAL GAIN > \$3,000

### What Sets Us Apart From The Rest?

- Intuitive Map Interface
- Data Driven Map Legends
- High Quality Data Processing
- Extra Ordinary Image Quality
- High Resolution Georeferencing On All Images
- No Minimum PC Requirements Entirely Cloud Based
- We Clean Your Data For Free
- We Support A Wide Range Of Camera Types
- Set Fees No Hidden Charges

No One Is More Committed To Your Success!





#### **GET STARTED TODAY IN 5 SIMPLE STEPS**

- Email Us Your Course Boundaries Or Maps
- Capture Drone Imagery
- Upload Your Imagery To Our Website
- See/Download Your Data And Maps Same Day\*
- Securely Share Data With Others

<sup>\*</sup>Results may vary depending on the size of your upload.