

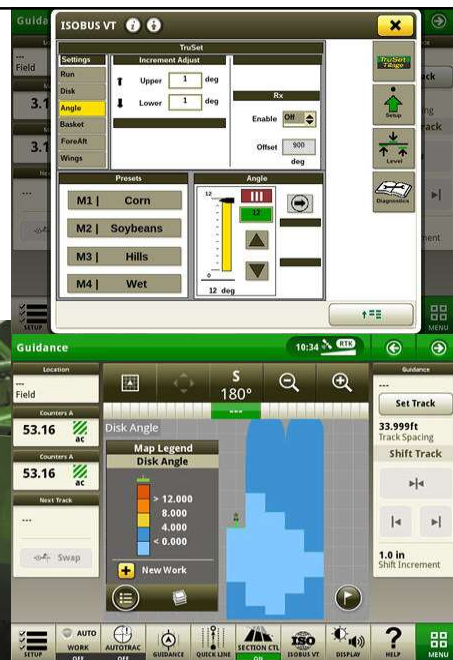
2019 Precision University In-Season Decisions Justin Moffitt & Nathan Jenkins



1

Prepare TruSet Tillage

- Depth and rolling basket down pressure
- Gang angle
- Hydraulic active stabilizer wheels
- Hydraulic wing control
- Hydraulic fore/aft control



2

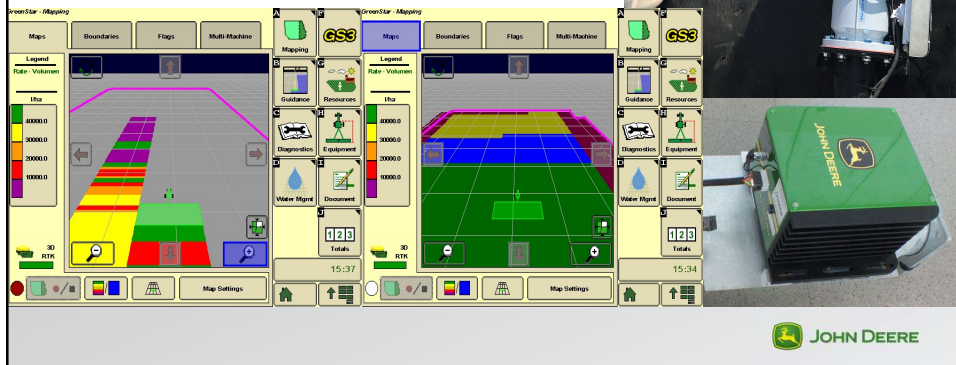
Apply

Manure Constituent Sensing

- Documentation
- Prescription Applications

Control Modes:

- Manual Speed Control
- Automated Speed Control
- Automated Speed Control & Flow Adjust
- Flow Control Only



3

Plant



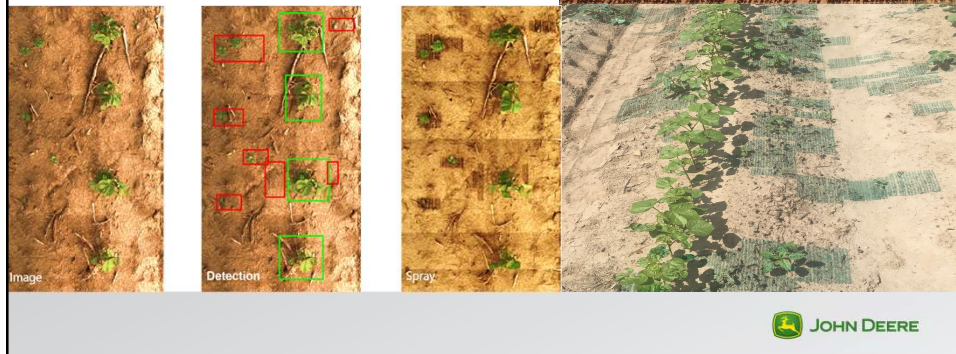
4

Protect

See & Spray Technology

Blue River Technology

Using computer vision and artificial intelligence, Blue River smart machines can detect, identify, and make management decisions about every single plant in the field.



5

Harvest

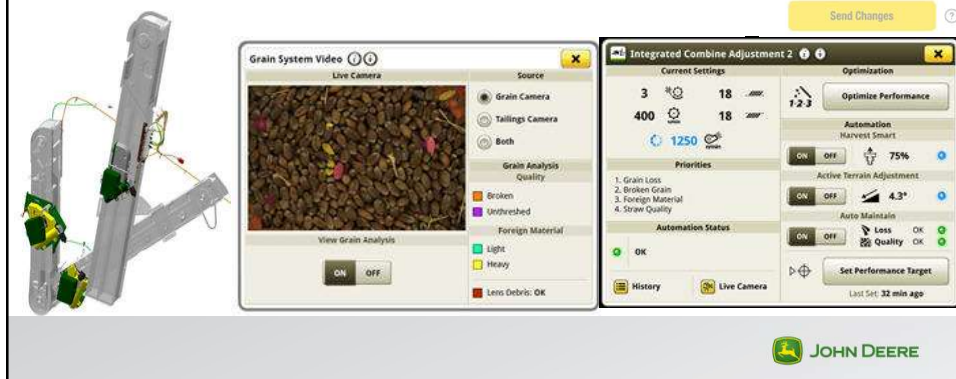
Combine Advisor Package

ICA2

Auto Maintain

Active Yield

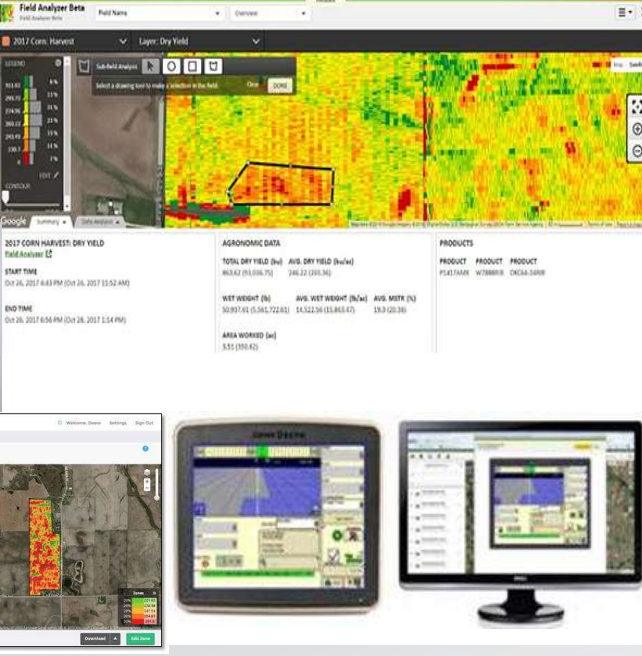
My Operations - Remote View and Adjust



6

Manage

John Deere Operations Center
WDT / Data Sync / Mobile Data Transfer
Remote Display Access
Expert Alerts



2017 CORN HARVEST: DRY YIELD
Field Analyser Beta

START TIME
01/26/2017 6:03 PM (01/26/2017 11:52 AM)

END TIME
01/26/2017 6:06 PM (01/26/2017 11:14 PM)

AGROHOMIC DATA

TOTAL DRY YIELD (bu)	AVG. DRY YIELD (bu/ac)
163.42 (13,016.75)	246.22 (201.34)

NET WEIGHT (bu) **AVG. NET WEIGHT (bu/ac)** **AVG. MOIST (%)**

30,937.45 (5,342,722.00) 84,322.56 (53,818.47) 19.9 (20.38)

AREA WORKED (ac)
5.51 (191.42)

PRODUCTS


PRODUCT	PRODUCT	PRODUCT
PLANTAIN	WINTERWHEAT	CORN

ASPIRAN

2016 Seed Rx

ZONE	AREA	YIELD
101-101	10.000 ac	10.000 bu
102-102	10.000 ac	10.000 bu
103-103	10.000 ac	10.000 bu
104-104	10.000 ac	10.000 bu
105-105	10.000 ac	10.000 bu

Two monitors displaying the John Deere software interface.

 **JOHN DEERE**

7



8