



“You never change things by fighting the existing reality. To change something, build a new model that makes the existing model obsolete.”

- Buckminster Fuller



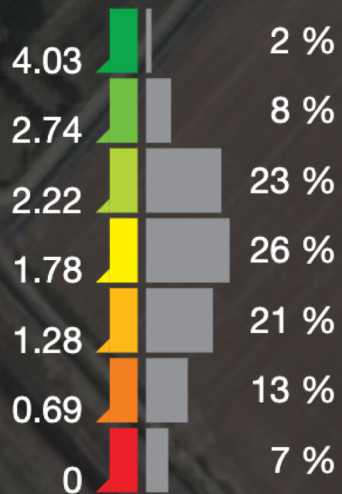


Layer: Yield



TRACEABILITY DIGITALIZATION

LEGEND



RFID Cotton
Module Locations
(provides harvest data per m²)

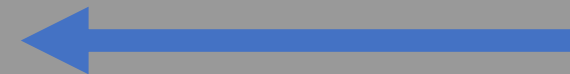
RFID Data Transfer
Tracking Provided
Via Scanner



Module ID	Module SN	Lat	Lon	GMT Date	GMT Time	Client	Farm	Field	Variety	Machine PIN	Gin ID	Local Time	Field Area (Sq	Moisture (%)	Weight (kg)	Drop Lat	Drop Lon
3500B98806	19408152139	40.390398	68.094387	10/15/20	8:25:11 AM	Silverleaf	Silverleaf	20	Sultan	1NOC690PLL2	Silveleaf	1:25:09 PM	7925	7.8	2897	40.394522	68.099415
3500B98806	19408152138	40.387355	68.090601	10/15/20	9:28:52 AM	Silverleaf	Silverleaf	20	Sultan	1NOC690PLL2	Silveleaf	2:28:49 PM	16681	7.8	2865	40.394575	68.099388
3500B98806	19408152137	40.390275	68.093955	10/15/20	9:55:39 AM	Silverleaf	Silverleaf	20	Sultan	1NOC690PLL2	Silveleaf	2:55:37 PM	24727	7.3	2660	40.393593	68.097911
3500B98806	19408152136	40.393459	68.097747	10/15/20	10:13:39 AM	Silverleaf	Silverleaf	20	Sultan	1NOC690PLL2	Silveleaf	3:13:37 PM	31713	7.4	2594	40.394646	68.099194
3500B98806	19408152135	40.386905	68.089667	10/15/20	10:31:32 AM	Silverleaf	Silverleaf	20	Sultan	1NOC690PLL2	Silveleaf	3:31:29 PM	38002	6.9	2527	40.394712	68.099099

AGRICULTURE DIGITALIZATION

SUSTAINABLE FARMING

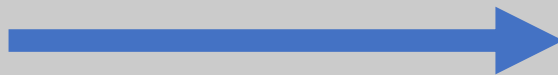


Crop Yield, Soil and Seeding Data

Fertilization Planning Efficiency

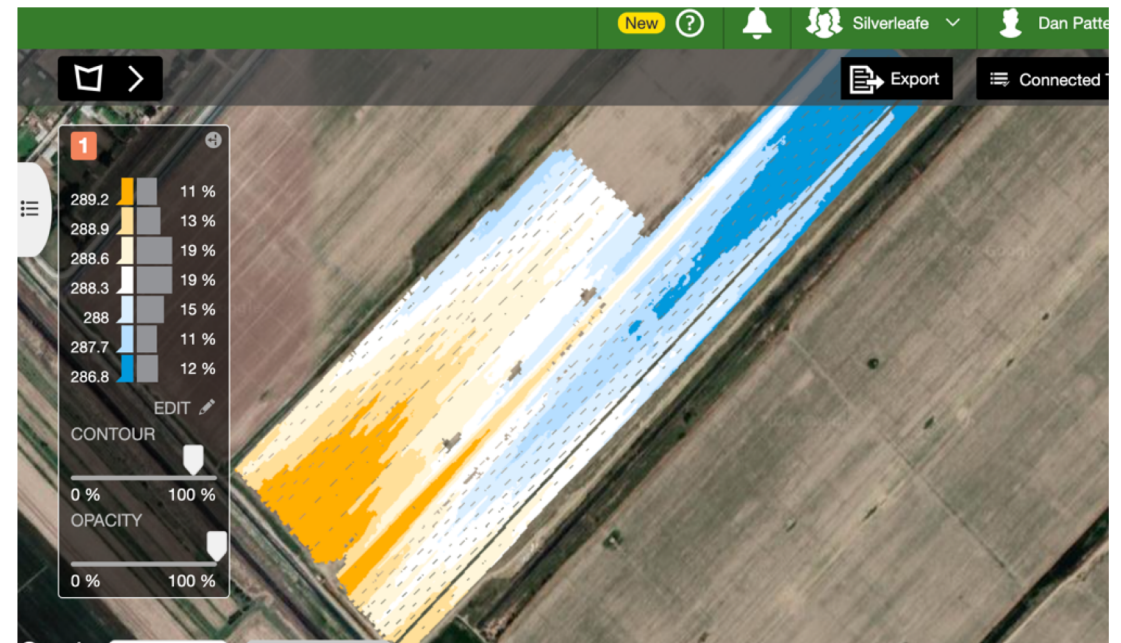


SUSTAINABLE FARMING



Field Elevation Survey

Irrigation Planning Efficiency
(smarter water usage decisions)





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AGRICULTURE | IRRIGATION | TEXTILES