



# JOHN DEERE

## Grain Yield Shape File

<b>Column Name</b>	<b>Column Description</b>	<b>Units/Values</b>
<b>CLIENT_NAME:</b>	Client Name	
<b>FARM_NAME:</b>	Farm Name	
<b>FIELD_NAME:</b>	Field Name	
<b>YIELD_VOLUM:</b>	Yield per Area	Bu/Ac (English), Bu/Ha (Metric)
<b>UID:</b>	Polygon Number	
<b>CALIBRATION:</b>	Calibration Factor	
<b>THE_HEADING:</b>	Heading of Vehicle	Degree
<b>DISTANCETRA:</b>	Distance Travel	Feet (English), Meter (Metric)
<b>ELEVATION_H:</b>	Elevation	Feet (English), Meter (Metric)
<b>DELTA_TIME:</b>	Time Increment	Seconds
<b>SOIL_MOISTU:</b>	Soil Moisture	Cloddy, Dry, Frozen, Ideal, Muddy, Wet
<b>AIR_TEMPERA:</b>	Air Temperature	Fahrenheit (English), Celsius (Metric)
<b>RELATIVE_HU:</b>	Relative Humidity	Percent
<b>SOIL_TEMPER:</b>	Soil Temperature	Fahrenheit (English), Celsius (Metric)
<b>WIND_SPEED:</b>	Wind Speed	Mile/Hour (English), Kilometer/hour (Metric)
<b>SKY_CONDITI:</b>	Sky Conditions	Sunny, Cloudy, Partly Cloudy, Rain, Snow, Clear
<b>WIND_DIRECT:</b>	Wind Direction	North, South, East, West, Northeast, Southeast, Southwest, Northwest
<b>HARVEST_MOI:</b>	Grain Moisture	Percent
<b>SENSORSTATU:</b>	Sensor Status	5069 = Off, 5067 = On
<b>APPLICATION:</b>	Metered Application Rate	Lb/Acre (English), Kg/Hectare (metric)
<b>SECTION_REC:</b>	Section Recording Status	On, Off

<b>DRY_YIELD_M:</b>	Dry Yield Weight	
<b>SENSORSTA01:</b>	Sensor Status	5067 = On, 5069 = Off
<b>WET_YIELD_M:</b>	Wet Yield Weight	Pounds (English), Kilograms (Metric)
<b>SENSORSTA02:</b>	Sensor Status	5067 = On, 5069 = Off
<b>APPLICATI01:</b>	Measured Application Rate	Lb/Acre (English), Kg/Hectare (Metric)
<b>SECTION_R01:</b>	Section Recording Status	On, Off
<b>AREA:</b>	Area of Polygon	Square Meters

## Cotton Yield Shape File

Column Name	Column Description	Units/Values
<b>CLIENT_NAME:</b>	Client Name	
<b>FARM_NAME:</b>	Farm Name	
<b>FIELD_NAME:</b>	Field Name	
<b>YIELD_VOLUM:</b>	Yield per Area	Bales/Acre (English), Bales/Hectare (Metric)
<b>UID:</b>	Polygon Number	
<b>THE_HEADING:</b>	Heading of Vehicle	Degree
<b>DISTANCETRA:</b>	Distance Travel	Feet (English), Meter (Metric)
<b>ELEVATION_H:</b>	Elevation	Feet (English), Meter (Metric)
<b>DELTA_TIME:</b>	Time Increment	Seconds
<b>RELATIVE_HU:</b>	Relative Humidity	Percent
<b>AIR_TEMPERA:</b>	Air Temperature	Fahrenheit (English), Celsius (Metric)
<b>WIND_SPEED:</b>	Wind Speed	Mile/Hour (English), Kilometer/hour (Metric)
<b>SOIL_TEMPER:</b>	Soil Temperature	Fahrenheit (English), Celsius (Metric)
<b>WIND_DIRECT:</b>	Wind Direction	North, South, East, West, Northeast, Southeast, Southwest, Northwest
<b>SKY_CONDITI:</b>	Sky Conditions	Sunny, Cloudy, Partly Cloudy, Rain, Snow, Clear
<b>SOIL_MOISTU:</b>	Soil Moisture	Cloddy, Dry, Frozen, Ideal, Muddy, Wet

<b>HARVEST_MOI:</b>	Grain Moisture	Percent
<b>RECORDINGST:</b>	Recording Status	5003 = On, 5004 = Off
<b>CALIBRATION:</b>	Calibration Factor	
<b>WET_YIELD_M:</b>	Wet Yield Weight	Pounds (English), Kilograms (Metric)
<b>DRY_YIELD_M:</b>	Dry Yield Weight	Pounds (English), Kilograms (Metric)
<b>AREA:</b>	Area of Polygon	Square Meters

## Planting Shape File

<b>Column Name</b>	<b>Column Description</b>	<b>Units/Values</b>
<b>CLIENT_NAME:</b>	Client Name	
<b>FARM_NAME:</b>	Farm Name	
<b>FIELD_NAME:</b>	Field Name	
<b>UID:</b>	Polygon Number	
<b>THE_HEADING:</b>	Heading of Vehicle	Degree
<b>DISTANCETRA:</b>	Distance Travel	Feet (English), Meter (Metric)
<b>ELEVATION_H:</b>	Elevation	Feet (English), Meter (Metric)
<b>DELTA_TIME:</b>	Time Increment	Seconds
<b>RELATIVE_HU:</b>	Relative Humidity	Percent
<b>AIR_TEMPERA:</b>	Air Temperature	Fahrenheit (English), Celsius (Metric)
<b>WIND_SPEED:</b>	Wind Speed	Mile/Hour (English), Kilometer/hour (Metric)
<b>SOIL_TEMPER:</b>	Soil Temperature	Fahrenheit (English), Celsius (Metric)
<b>WIND_DIRECT:</b>	Wind Direction	North, South, East, West, Northeast, Southeast, Southwest, Northwest
<b>SKY_CONDITI:</b>	Sky Conditions	Sunny, Cloudy, Partly Cloudy, Rain, Snow, Clear
<b>SOIL_MOISTU:</b>	Soil Moisture	Cloddy, Dry, Frozen, Ideal, Muddy, Wet
<b>THE_SEED_RA:</b>	Manual Target Seed Rate	Seeds/Acre (English), Seeds/Hectare (Metric)
<b>THE_MEASURE:</b>	Measure Seed Rate from Controller	Seeds/Acre (English), Seeds/Hectare (Metric)

<b>RECORDINGST:</b>	Recording Status	5003 = On, 5004 = Off
<b>THE_SEED_01:</b>	Target Seed Rate from Prescription	Seeds/Acre (English), Seeds/Hectare (Metric)
<b>THE_MEASU01:</b>	Measure Seed Rate from Controller	Seeds/Acre (English), Seeds/Hectare (Metric)
<b>RECORDING01:</b>	Section Recording Status	5003 = On, 5004 = Off
<b>SEED_DEPTH:</b>	Seed Depth	Inches (English), Centimeters (Metric)
<b>SEEDING_APP:</b>	Application Method	Broadcast, In Ground
<b>AREA:</b>	Area of Polygon	Square Meters

## Tank Mix Shape File

<b>Column Name</b>	<b>Column Description</b>	<b>Units/Values</b>
<b>CLIENT_NAME:</b>	Client Name	
<b>FARM_NAME:</b>	Farm Name	
<b>FIELD_NAME:</b>	Field Name	
<b>UID:</b>	Polygon Number	
<b>CALIBRATION:</b>	Calibration Factor	
<b>THE_HEADING:</b>	Heading of Vehicle	Degree
<b>DISTANCETRA:</b>	Distance Travel	Feet (English), Meter (Metric)
<b>ELEVATION_H:</b>	Elevation	Feet (English), Meter (Metric)
<b>DELTA_TIME:</b>	Time Increment	Seconds
<b>SOIL_MOISTU:</b>	Soil Moisture	Cloddy, Dry, Frozen, Ideal, Muddy, Wet
<b>AIR_TEMPERA:</b>	Air Temperature	Fahrenheit (English), Celsius (Metric)
<b>RELATIVE_HU:</b>	Relative Humidity	Percent
<b>SOIL_TEMPER:</b>	Soil Temperature	Fahrenheit (English), Celsius (Metric)
<b>WIND_SPEED:</b>	Wind Speed	Mile/Hour (English), Kilometer/hour (Metric)
<b>SKY_CONDITI:</b>	Sky Conditions	Sunny, Cloudy, Partly Cloudy, Rain, Snow, Clear
<b>WIND_DIRECT:</b>	Wind Direction	North, South, East, West, Northeast, Southeast,

Southwest, Northwest Southwest, Northwest

<b>APPLICATION:</b>	Metered Application Rate	Lb/Acre (English), Kg/Hectare (Metric) Gal/Acre (English), L/Hectare (Metric)
<b>SENSORSTATU:</b>	Sensor Status	5069 = Off, 5067 = On
<b>APPLICATION01:</b>	Measured Application Rate	Lb/Acre (English), Kg/Hectare (Metric) Gal/Acre (English), L/Hectare (Metric)
<b>SENSORSTA01:</b>	Sensor Status	5069 = Off, 5067 = On
<b>APPLICATION02:</b>	Measured Application Rate	Lb/Acre (English), Kg/Hectare (Metric) Gal/Acre (English), L/Hectare (Metric)
<b>SECTION_REC:</b>	Section Recording	On, Off
<b>AREA:</b>	Area of Polygon	Square Meters