

## Writing Prescription Maps

### Export a Prescription Fertilizer Map to a John Deere GS2 (2600)

#### **Layers:**

Check the layers to be exported to the rate controller card.

#### **Grid Res (meters):**

We recommend leaving the "Grid Res (meters)" at "6". This should work with almost all field size. (Reducing this down to 1 meter is recommended if you are doing test strips in the field.)

#### **Rate Count:**

This is the number of "Rates" that will be written into the map. For seeding, drop the "Rate Count" to the number of different seeding rates in the field. (You may want to reduce this if you are exporting a Corn seed map that only has 8 rates).

#### **Field ID:**

This will automatically populate, you may need to shorten the name due to the fact that the finished product will pull its name from this column .

#### **Export Path:**

Always write the GRX files out to root of a jump drive or a data card. Also, you can only have 30 prescriptions in the GRX folder per data card. Do NOT save a GRX folder within an existing GRX folder!

**The maps will NOT work if you do!!**

#### **Product Name:**

Select the type of product to be applied. (These can be modified & added in the Database tab.) If your product does not show up in the list, go to "Database" and "Products".

LayerID	Product Name	Rx Type	Out Of Field Rate	Lost GPS Rate	Unit of Measure
18-46-0	18-46-0	Application By Mass	100	100	pound per acre
82-0-0	82-0-0	Application By Mass	70	70	pound per acre
28-0-0	28-0-0	Application By Volume	10	10	gallon per acre
ComSeed	ComSeed	Seeding By Count	32000	32000	seeds per acre
Off Bean	Offensive	Seeding By Mass	60	60	pound per acre

#### **Rx Type:**

- **Liquid applicators** get "Application By Volume"
- **Dry Fert** gets "Application By Mass"
- **Row crop planters** get "Seeding By Count"
- **Air seeders with seed** get "Seeding By Mass"

#### **Out Of Field Rate:**

This is the rate used when traveling outside of the field boundary.

#### **Lost GPS Rate:**

This is the rate used when the GPS signal is lost.

#### **Unit of Measure**

This is the unit of measure for the desired application. Match this to the prescription map.