

# SPREAD MAP – RX EXPORT TAB

Rx Export Zones Soil Zones Agrivance Plans

Saved Setup: 2018 VRT LPK 2 YR 200 65

Sample Grid

Account	Farm	Field	Sub-Field	Sample Set
Hummel, Dave	Cluster Fields	3 & 4	MASTER	2015-11-30

Combine Fields:

Rx Setup

Templates

Events	Equation	Crop	Rx Nutrient
Events: Soil Sample (3 Items)			
Soil Sample	U of IL Lime	All	Ca
Soil Sample	U of IL K	All	K
Soil Sample	U of IL P	All	P

Parameter	Value
Soybean_Yield	65
Kapp_years	2
CEC	15
K	300
Com_Yield	200
Kbase_level	0
pH	6
tgt_ph	6.4
Pbase_level	50

Product Setup

Order	Nutrient	Product	Cost	Appl Cost	Min Cutoff (Lbs or Gal)	Min Rate (Lbs or Gal)	Max Rate (Lbs or Gal)	+/- (Lbs or Gal)	Adjustment (%)
1	K	Potaash	295	12	75	75	450	0	1
2	Ca	Lime 100	20	10	1000	1000	5000	0	1
3	P	DAP	285	12	75	75	500	0	1

Controller Type: Shapefile

Shape Export Options: Gridded - One Product Per Shapefile

PDF Background:  None  Bing Hybrid  Bing Road

Method: IR4

Controller File Template: cccc\_mmmm\_ffff\_pppp

Vectorization Method Selection: Contour (old method)

Rx Generation Mode: Onsite (new method)

Map Overlay Options: Soil Test Value (default)

Sort Products:

Hide Maps:

Hide Min / Max Rate Summary Parameters:

This controller type lets you customize the name of the prescription files. Use the following characters to create the name of the file, up to 20 characters.

c (customer name) m (farm name) f (field name)  
 p (product name) \_ (underscore) # (a unique number)

For example, "ffff" will be replaced with the first 4 characters of the field name. The current data and template will produce filenames like:

Cust\_Farm\_Field\_Prod.shp  
 Cust\_Farm\_Field\_Prod.shp  
 Cust\_Farm\_Field\_Prod.shp

Preview Application Create Application Report Initiate Export Save Application Save Setup Create Application Summary CSV

## Rx Export:

- Create variable rate spread maps and controller files for different products and spreader types.
- Utilize university or custom equation templates to setup fertility recommendations.
- Edit template defaults to customize the fertility setup (i.e. yield goals, appl.yrs, build-to levels, target pH).
- Choose standard or custom products per nutrient.
- Enter product costs or application fees to run financial scenarios.
- Summary pages to add total product amounts / costs.
- Modify spreader controls with Min. Cutoff / Min. Rates / Max. Rates / Adjusting by – or + lbs / % Adjustment.
- Choose from many industry controller types (Standard Shape, Raven Viper, John Deere, AgLeader, Case, Trimble, Falcon Tiff, etc).
- Choose the type of map background desired (clear, satellite image, road maps).
- Run as many application reports as needed.
- Save Applications that can reside in the profile tree. Recall or delete them at any time.
- Utilize the Save Setup function to save specific fertility recommendations to be used with multiple soil datasets.
  - Save time and effort by creating multiple setups which represent your or your customers' fertility needs.
  - No need to create recs. from scratch each time.
- Include Yield data with soil datasets to factor in true removal rates.
- Ability to run just yield files on their own. Use specific removal templates for putting back what yield took off the field.

