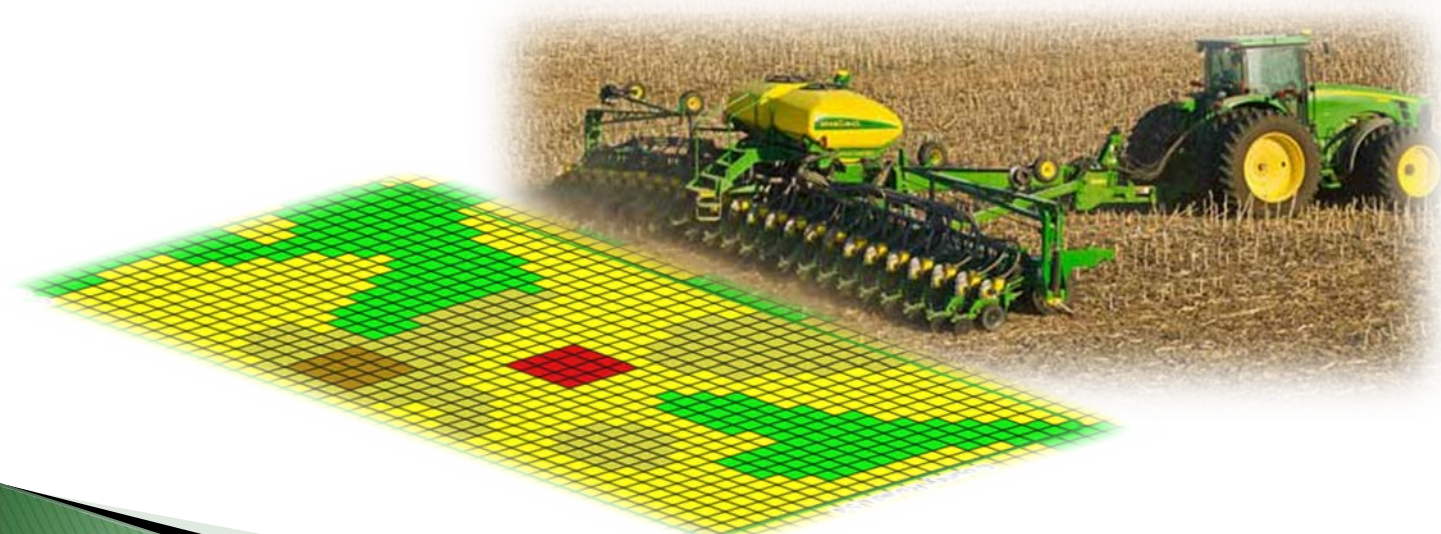


# Management Zones for Seed

- ▶ Create Management Zones
- ▶ Create a VRT Rec for Seed



# Create Management Zones

## Getting Started

The screenshot shows the SoilMap software interface. The 'Farm' menu is open, and the 'Create' option is selected, which has opened a sub-menu with 'Management Zones' highlighted. Below the menu is a table of management zones. To the right, there is a map view showing a farm layout with a red dashed line indicating a boundary. The top right corner displays 'Farm: 158.11 acres' and 'Zoom: Iowa Osceola Allison 35'.

Field	Management Zone	Checkmark
ALS36NW	CHIPPER	<input checked="" type="checkbox"/>
BK016S	A46	<input checked="" type="checkbox"/>
BK019ENE	L50	<input checked="" type="checkbox"/>
BK020SSE	A48	<input checked="" type="checkbox"/>
BK025NSE	RALPHIE	<input checked="" type="checkbox"/>
BK035NE	CORNBREAD	<input checked="" type="checkbox"/>
CTB02SE	TYLER	<input checked="" type="checkbox"/>
CTB08ALL	SORREL	<input checked="" type="checkbox"/>
CTB13ALL	LIMOSINE	<input checked="" type="checkbox"/>
CTB22S	TAYLOR	<input checked="" type="checkbox"/>
CTB23SNE	FENDER	<input checked="" type="checkbox"/>
CTB27SSW	WARWICK	<input checked="" type="checkbox"/>
CTB33SNE	ERNIEBALL	<input checked="" type="checkbox"/>
EVO22SE	EC MAPPING	<input checked="" type="checkbox"/>

# Create Management Zones

Management Zone

Column Nam	A	A-HIGH CH	B	C	C-LDW CHE	OutOfBound
Relative Yiel...	-1	-1	-1	-1	-1	-1
Relative Yiel...	-1	-1	-1	-1	-1	-1
Relative Yiel...	-1	-1	-1	-1	-1	-1
Corn Yield	220	230	210	200	200	100
Soybean Yi...	60	70	50	40	40	20
Corn Rate	36000	38000	34000	32000	30000	25000
Bean 1 Rate	160000	180000	70000	0	0	60000
Bean 2 Rate	0	0	70000	120000	100000	60000

Legend

mzRateCorn Levels

- 39000 - 41000
- 38000 - 39000
- 37000 - 38000
- 36000 - 37000
- 35000 - 36000
- 34000 - 35000
- 33000 - 34000
- 32000 - 33000
- 31000 - 32000
- 30000 - 31000
- 25000 - 30000
- All Others

Column Name  
 Zone (A,B,C)  
 Plot Blocks  
 Clear

Hide Misc Columns

► Complete Seed Rate Fields for Each Zone

# Create Seed Rec From MZ

▶ Getting Started

The screenshot shows the SoilMap software interface. The 'Field' menu is open, and the 'Create' option is selected, which has opened a sub-menu. The sub-menu options are: Book, Plan Summary, Management Zone Book, Sign-up, Soil-Type Book, VRT Recommendation, and FSA Acres. The 'FSA Acres' option is highlighted. The main window displays a map of a field with a grid of yellow stars representing seed recommendations. The map is titled 'Field View: EAST' and shows a field of 158.11 acres. The map includes a scale bar for 200 meters and a red '35' label. The left sidebar shows a tree view with 'MAPS Code' expanded, listing various farm codes and their details.

MAPS Code	Farm Name	Account Name	IsActive
ALS215E			
ALS295C			
ALS35NE			
ALS355E			
MAPS Code			
ALS355E	EAST	0.00	158.11
Farm Data			
Farm Maps			
Data Surface			
MAPS Code	Farm Name	Account Name	IsActive
ALS36NW	CHIPPER	REDING J & TRU	<input checked="" type="checkbox"/>
BKD16S	A46	REDING J & TRU	<input checked="" type="checkbox"/>
BKD19ENE	L50	REDING J & TRU	<input checked="" type="checkbox"/>
BKD20SSE	A48	REDING J & TRU	<input checked="" type="checkbox"/>
BKD25NSE	RALPHIE	REDING J & TRU	<input checked="" type="checkbox"/>
BK035NE	CORNBREAD	REDING J & TRU	<input checked="" type="checkbox"/>
CTB02SE	TYLER	REDING J & TRU	<input checked="" type="checkbox"/>
CTB09ALL	SORREL	REDING J & TRU	<input checked="" type="checkbox"/>

# Create Seed Rec From MZ

The screenshot shows the 'VRT Product Recs : CTB33SNE - STRINGS' window. The 'Seed' tab is active. Under 'Field Rec Type', the 'Seed from Management Zone' radio button is selected and highlighted with a red box. The 'Parent' dropdown menu is set to 'mz\_Seed\_Test1'. The 'Current Field Rec' dropdown is empty. The 'Available Templates' dropdown is also empty. The 'Template Definition' text area is blank. An 'Apply' button is located below the template definition. At the bottom right, the 'Start New Rec' button is circled in red.

Relationships Previous Crop Adjustments Future Crop Needs Seed Field Rec Map Output Load Sheet

Field Rec Type

- Fertilizer / Chemical from Farm Rec
- Fertilizer from Management Zone
- Seed from Management Zone

Parent

mz\_Seed\_Test1

Current Field Rec

Available Templates

Template Definition

► Choose the MZ you created earlier as your parent rec

► Select 'Seed from Management Zone'

# Create Seed Rec From MZ

VRT Product Recs : ALS355E - EAST

Relationships Previous Crop Adjustments **Future Crop Needs** Seed Field Rec Map Output Load Sheet

Year 1

mzRateBn1  
 mzRateBn2

Crop Soybeans

▶ Select the current crop under the 'Future Crop Needs' Tab

# Create Seed Rec From MZ

VRT Product Recs : ALS35SE - EAST

Relationships Previous Crop Adjustments Future Crop Needs **Seed** Field Rec Map Output Load Sheet

**Beans1**

Seed Company: Pioneer

Maturity: 1.8 to 2.5

Variety: 92Y31

0.00 to 160.00 ks/acre

Unit calculation method:  ks/unit  lbs/unit

ks/unit: 140

lbs/unit: 46.667

seeds/lb: 3000

Calculated:

Average: 124.3

Total ks: 19,625.1

Total Units: 140.18

**Beans2**

Seed Company: Pioneer

Maturity: 1.8 to 2.5

Variety: 92Y53

0.00 to 160.00 ks/acre

Unit calculation method:  ks/unit  lbs/unit

ks/unit: 140

lbs/unit: 46.667

seeds/lb: 3000

Calculated:

Average: 35.7

Total ks: 5,672.9

Total Units: 40.52

Calculate

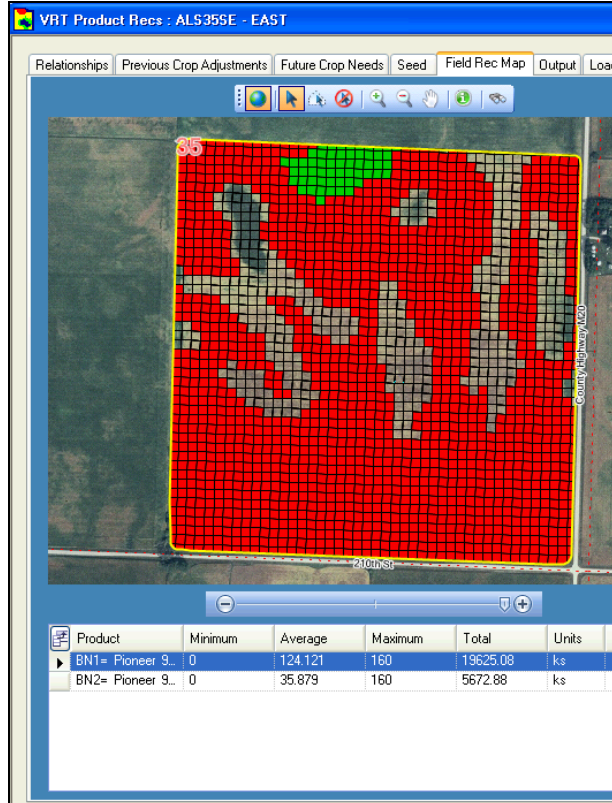
▶ Select your preferred Seed Brand/Variety

▶ Adjust Maturity Settings to View More Varieties

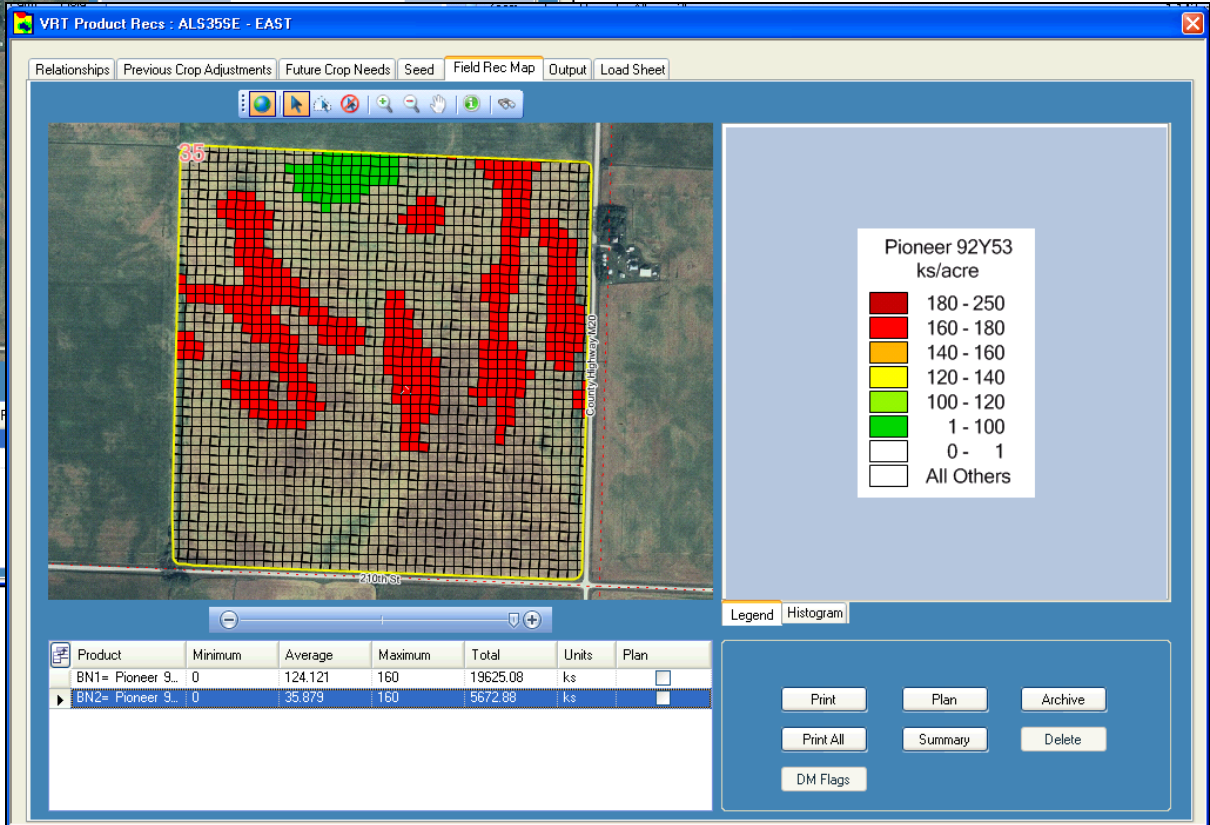
▶ Contact MAPS if a seed variety cannot be found.

❖ Note: Variety names are NOT linked to your company database.

# Create Seed Rec From MZ



- ▶ Bean 1 (left)
- ▶ Bean 2 (below)





# Create Seed Rec From MZ

Relationships Previous Crop Adjustments Future Crop Needs Seed Field Rec Map Output Load Sheet

## Email Output Files

Controller	Create	Email	Properties
Ag Leader MSF Publisher	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ag Leader TGT Publisher	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Product	Total	Units	Include
BN1= Pioneer 92Y31	19625.08	ks	<input checked="" type="checkbox"/>
BN2= Pioneer 92Y53	5672.88	ks	<input checked="" type="checkbox"/>

Don't forget to select both check boxes

Send Email - Ag Leader TGT Publisher - ALS35SE

To...: wbroom@soilmap.com

Cc...:

Note - Separate additional typed in addresses with a comma.

Subject: Ag Leader TGT Publisher files for GROWER: Broom, Wade FARM: M40 FIELD: East - ALS35SE


-----  
Split # 4562401 REDING J & TRUST  
158.1 ACRES  
Wednesday, August 15, 2012 8:50 AM  
-----  
M.A.P.S.  
BROOM, WADE  
M40  
Osceola Allison 35  
ALS35SE  
EAST  
-----  
~ BN1= Pioneer 92Y31: 19625.08 ks  
~ BN2= Pioneer 92Y53: 5672.88 ks  
-----

# Create Seed Rec From MZ


## Load Sheet 72465

mz\_Hi\_Low\_Check\_Field\_Rec\_test1

DM: BROOM, WADE  
 Farm: M40  
 Field: EAST  
 Code: **ALS35SE**




Company: MAPS  
 Location: FORT DODGE  
 Salesman: PATRICK OLMSTEAD  
 Created: 8/15/2012 8:41:09 AM



**BN1= 92Y31**

180000-250000
160000-180000
140000-160000
120000-140000
100000-120000
1000-100000
0- 1000
All Others

**124.8 seed acres**  
**140 ks/unit**  
**46.67 lbs/unit**  
**3000 seeds/lb**  
**140.2 Total Units**




**BN2= 92Y53**

180000-250000
160000-180000
140000-160000
120000-140000
100000-120000
1000-100000
0- 1000
All Others

**37.6 seed acres**  
**140 ks/unit**  
**46.67 lbs/unit**  
**3000 seeds/lb**  
**40.5 Total Units**

▶ Save/Print your VR Seed Rec Load Sheet

Product	Min.	Non 0	AVG.	Max.	Units	TOTAL	
BN1= Pioneer 92Y31	0	80	124.12	160	Kilo Seed	19625 ks	
BN2= Pioneer 92Y53	0	80	35.879	160	Kilo Seed	5673 ks	
<b>158.1 ACRES</b>							

Question?