Create ARM EDE file for FieldPro/DuPont

Use the following steps with an ARM 8 trial to create and email an EDE file to DuPont for FieldPro. Please complete each step and then move to the next step to create your FieldPro EDE file.

- 1. ARM Version: ARM Version must be ARM 8.3.4 September 13, 2011 or newer version.
 - Go to **Help**, then **About ARM** to confirm your ARM version. If using an older version then update to newest ARM version.

Check for Updates:

• Go to Help then Check for Updates to update to newest ARM version

- or -

• GDM website: http://gdmdata.com/arm8update.htm

2. Load ARM Trial *.dat/*.dat8

• Press button or select File then Open then Study from List feature to open the ARM trial *.dat/*.dat8 file.

I	ARM (GDMdef)									
	1	File	Edit	Format	Tools	Table	Utilitie	s Window	Graph	Add-Ins
	1	Ľ	New Protocol		Ctrl+N		6 🗐 🗠	አ 🖻	B 🖤	
	N		New Fie	eld Map						
			Open				•	Study Fro	m List	Ctrl+U

3. Validate Trial

The ARM trial must pass validation before exporting to EDE, so all necessary information is included for the sponsor trial.

• Select Tools, then Validate Trial or Ctrl + A or press _____ button on ARM toolbar.

1

Too	ols T	able	Utilities	Window	Graph	Add	
₩¢.	Spelling			F6			
	Renumber						
	Sort	by			•		
	Trans	sform.					
	Recalc Transformations						
	Conv	ert Yie					
	Merg	je		•			
	Data	Collec		•			
	Read	from					
	Asse	ssment	t Data Colu	mn	Ctrl+L		
	Optio	ons					
	Show	v Valida	ation List		Shift+F9		
	Valid	ate En	try		F9		
	Add	To Ma	ster List		Ctrl+F9		
	Refre	sh Edit	tor from Lis	st		•	
\checkmark	Valid	ate Tri	al		Ctrl+A		

There may be ARM messages during validation because required information is missing from the trial. If so, press OK button so ARM identifies where to add the missing trial information.

An example is a missing unit of measure for a value field. For example, when Row Spacing is entered, the row spacing unit must be included (either centimeter, foot, inch or meter). This is necessary so the person receiving the trial does not have to guess which unit that was used, since the DuPont FieldPro program needs to know unit.

The ARM trial must pass validation before ARM can export it to EDE.



• Continue to validate the trial by pressing the displays the following "**Trial is Valid**" message, then press **OK** and continue to next step.



4. Export Trial to FieldPro EDE Format

• Select **File**, then **Export**, then **EDE file** or <u>button</u>.



• EDE Options: Leave all items unchecked, set Assessments to "All data", and then press OK.

EDE Export Options	? ×						
Prompt for missing required EDE fields							
Export selected data columns							
Treatments	Assessments						
Export selected	All data						
Synonym number: 0 🚖	Plot means						
	Treatment means						
Batch							
Batch							
Special export options							
Numeric factor ID							
Format EDE 3.0 EV2 as in PRM 4.0-4.03							
Actual column number as rating ID							
ОК	Cancel Help						

- File Save: Choose file name for the EDE file to create. GDM recommends using the same name as the trial, with an EDE file extension. Press OK to continue.
- *Most important step for export to FieldPro.* Choose <u>ARMtoFieldPro.tbe</u> as the EDE definition table to use, and then press OK.

🖳 File Open	? <u>×</u>
Enter name of EDE definition table to use for C File name: ARMtoFieldPro.tbe Av_Prt30.tbe Av_Trt30.tbe BASF.tbe BASF.prot.tbe Ede20def.tbe Ede30fng.tbe Ede30fng.tbe Ede30hrb.tbe Ede30hrb.tbe Ede30hrb.tbe FieldP30.tbe FieldP40.tbe GDM trial EDE 3.0 format for FieldPro (Apr 28 11)	Weers \Fran \Documents \ARM Data \Field Pro Example.ede 88,575,840 KB Free Directories: Image: C:\ Image: C:\
	Drives:

The default of GDM30all.tbe is for sending GDM trials to sponsors using ARM.

- 🖳 ARM Request Enter today's date Oct-21-2011 October, 2011 Þ Sun Mon Tue Wed Thu Fri Sat 20 21 Today: 10/21/2011 Cancel OK Help
- Confirm Today's Date: **Press OK to continue**.

• To verify successful export, at top of the EDE Export Messages there must be an "Export successful" message listing full path of the exported EDE file. There may be warning messages about information that has not been included. Press OK to continue.

🖳 EDE Export Messages	and sufficient		
Export successful for C	\Users\Fran\Documents\ARM	1 Data\FieldProExample.ede	
Display Errors	• ОК	Print Clipboard	Help

5. Send EDE File to DuPont

• Attach the newly created trial EDE file to email message. (Location of the EDE file was listed in the ARM EDE Export Messages dialog at the end of step 4.)