

# ARM 2008 Products Update



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### Enhanced GDMdef Rating Shell for Psion Workabout Pro Color

Enhanced GDMdef Rating Shell is the data collection interface for the Psion Workabout Pro package, supported through ARM 7 Push and Pull using G-All7 or G-Seed7 study definitions.

	B	C	D	E
12	# Subsample	10		
13	Pest Code	SEPTTR		
14	Rating Type	PESSEV		
15	Rating Unit	%		
17	101			
18	102			
19	103			
20	104			
21	105			
22	205			
23	204			
24	203			

Enhanced GDMdef Rating Shell includes:

- Sheets to enter essentially all information in G-All7 site description including: crop planting, crop and pest stage at application, weather, soil information, location and site details, application comments, and deviations.
- Full support of subsample data entry, with a line after the last subsample of each plot.
- Automatic calculation of treatment means and standard deviation.

Contact GDM or your GDM Representative for ordering information. Psion Generation 2 unit is available fall 2007.

### Newly Released Products

#### ARM ST 7 (Summary Across Trials)

ARM ST Version 7 is a major upgrade with many new features for summarizing trials:

- Interface enhancements and wizards so multi-trial summaries are easier to define and run.
- Create frequency tables with up to 10 groups.
- Automatic synonym features to assist in summarizing a product with different names.

An overview of ST 7 is also available online

[www.gdmdata.com/documents/ARM-ST\\_Preview.htm](http://www.gdmdata.com/documents/ARM-ST_Preview.htm)

### ARM 8 – Released 1st Quarter 2008

ARM 8 was released in 1<sup>st</sup> quarter of 2008. Check the GDM website [www.gdmdata.com](http://www.gdmdata.com) for more information about ARM 8.

### AGM (ARM Germplasm Manager)

AGM can store and organize thousands of cultivar names, population designations, variety selections, and crosses. Easily sort and select lines from phenotypic information such as qualitative traits, markers, patents, and breeding cycles. AGM integrates with ARM for conducting trials. Contact GDM for pricing information.

### ARM TD (Trial Database)

A new relational Access database for storing and retrieving trials based on standard “GDMDef” ARM study definitions. ARM directly exports and imports trials in the database, and Microsoft Office™ products can be used to build customized reports for trials extracted from the database. Contact GDM for pricing information.

### ARM 7 Enhancements

New free update available for ARM 7 licenses at <http://www.gdmdata.com/arm7update.htm>

ARM 7.5 (Second Edition)

- Request an ARM 8 upgrade price quotation for the ARM 7 license by going to Help, then Price Quotation for ARM 8 upgrade.

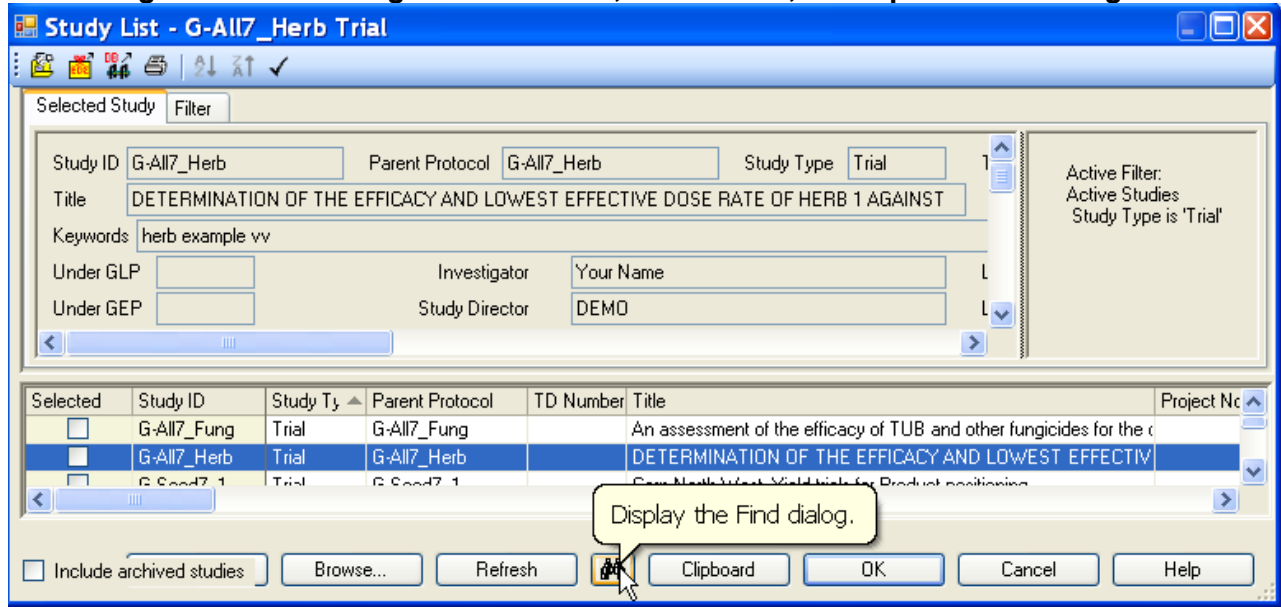
### Statistical Handbook

A Statistical Handbook for Agricultural Field Trials Specialists by Gerard de Kerchove uses ARM for examples in practical statistics and trial data analysis and reporting.)

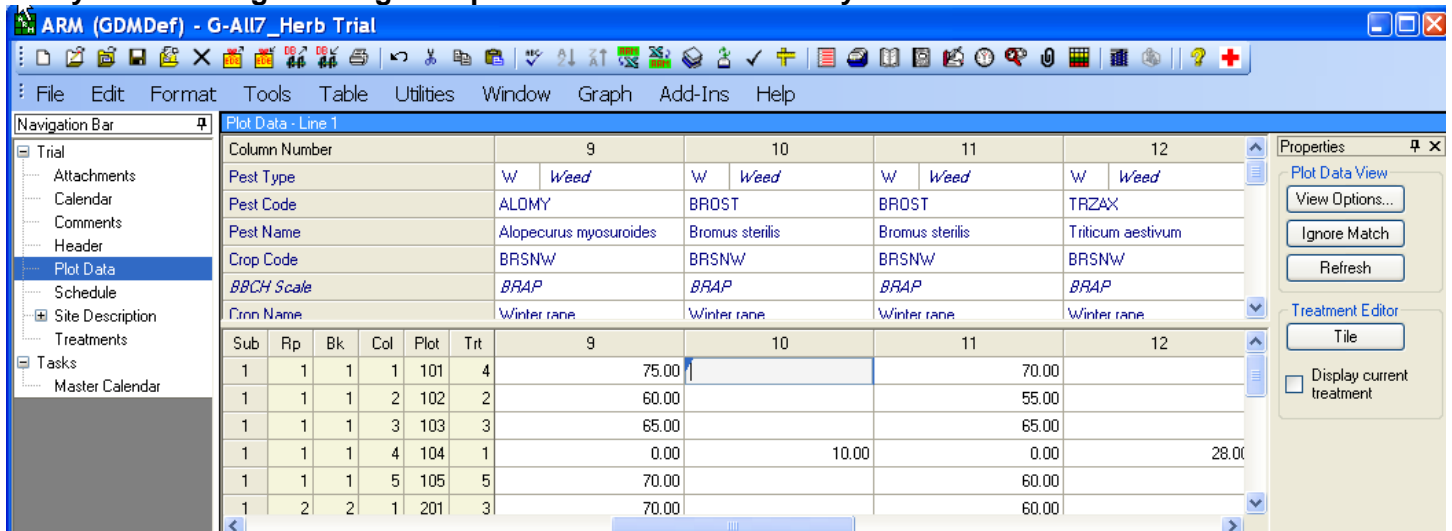
[www.gdmdata.com/documents/StatsOrderForm-GDM.pdf](http://www.gdmdata.com/documents/StatsOrderForm-GDM.pdf)

# ARM 8 Features

## Study List Design: New file management features, More filters, New split-screen design



## Study Editor Design: Navigation pane shows available study editors and new task area



## Task Calendar: New editor window on navigation pane

