Part 541 – Information Management

Subpart B - Exhibits

541.10 POMS Database Architecture

- POMS = Plant Materials Operations and Management System
- POMS is a MS Access 2007 database with a forms interface using VisualBasic
- Opening POMS launches a custom toolbar and startup screen. From the startup screen the user can go to different modules to enter or view data and print reports. Each Module contains Sections related to the broad module topic.
- Since POMS is modular, additional modules can be developed as needed. Modules and Sections in Italics are proposed but have not been developed.

Accessioning
Add/Edit Accessions
Accession Reports

Inventory
Add/Edit Inventory
Inventory Reports

Distribution and Delivery
Add/Edit D&D
Credit D&D
D&D Reports

Products & Technology Transfer
Releases
Publications
Presentations
Customers Assisted
Tech Transfer Reports

Seed and Plant Production
Release Production
Other Production
Production Reports

Addresses
Address Book
PM Sites
PM Staff
Reports

Studies and Plantings
National Projects (Review)
Studies
Studies - Plans, Details
Field Plantings
Plantings - Plans, Details
Conservation Field Trials
Trials - Plans, Details
Reports

PMC/PMS Operations
Staff
Time Spent on Activities
Long Range Planning
Annual Business Plan
Workload Analysis
Annual Goals
Budget Planning
Expenses
Marketing
Outreach
Training Courses
Scheduling
Reports

Database Reports and Maintenance
Data Exports
Quarterly Accomplish
Yearly Accomplishments
Data Imports

Evaluations
Plot Plans
Data and Evaluations
Evaluations - Field Offices
Reports