

Wheat Genebank 2007

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Wheat Genebank in CIMMYT

- Identification of a single introduction number from cultivars/crosses/lines that had several introduction numbers assigned, thus bringing 645,000 instances of introduction numbers to 141,000 unique introduction numbers, e.g. one introduction number per GID
- Arlet and Lilibeth visited CIMMYT in winter 2006 to set up the Wheat Germplasm Bank using ICIS Inventory Manager (Intrack.exe)
- Lilibeth finetuned the barcode printing module of Intrack to accomodate requests from Eduardo Hernández (principal assistant)
- Plans were set up by Thomas Payne (head of International Wheat Information Network) and Eduardo for revising older bank introduction (more than 3 years old) to get to a consensus on inventory (what do we have?)
- Eduardo later accepted a position in CIMMYT-CRIL thus vacating the position that will make a revision and a recapturing of introduction numbers, hiring process has begun
- The new person will continue the revision and barcode printing task

Future plans for the Wheat Genebank

- Each older box with samples needs to be revised and contents determined
- Barcode printing for each bag, with Trial ID, entry number, pedigree and selection history etc.
- While IWIS2 is running, synchronization with new introduction numbers must be set up between IWIS2 and IWIS3 (in ICIS format)
- Management of detecting when material is viable for seed regeneration using InTrack must be started