Tru-Test EMM Implementation

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Data Handler

- Mechanical Meters
  - Milk weights, samples and pen no.
  - Samples and pen no.
- RFID Reader
  - Bluetooth Compatible
- Electronic Milk Meters

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EMMs and Data Handler

- Radio Frequency
  - Meter Id and Position
  - Milk Weight and Sample Number
  - Pen Number and CAR Codes
  - Verifies Duplicates and New Cows
  - Time and Length of Milking
  - Flow Rate
  - Wash Cycle

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During Milking

- Cow Numbers
  - Per Side
  - Per Stall
  - One at a Time
- Cow Information
  - Recorded Automatically
  - Can Enter CAR Codes
- Bar Coded Vials
  - Any Order in the Tray

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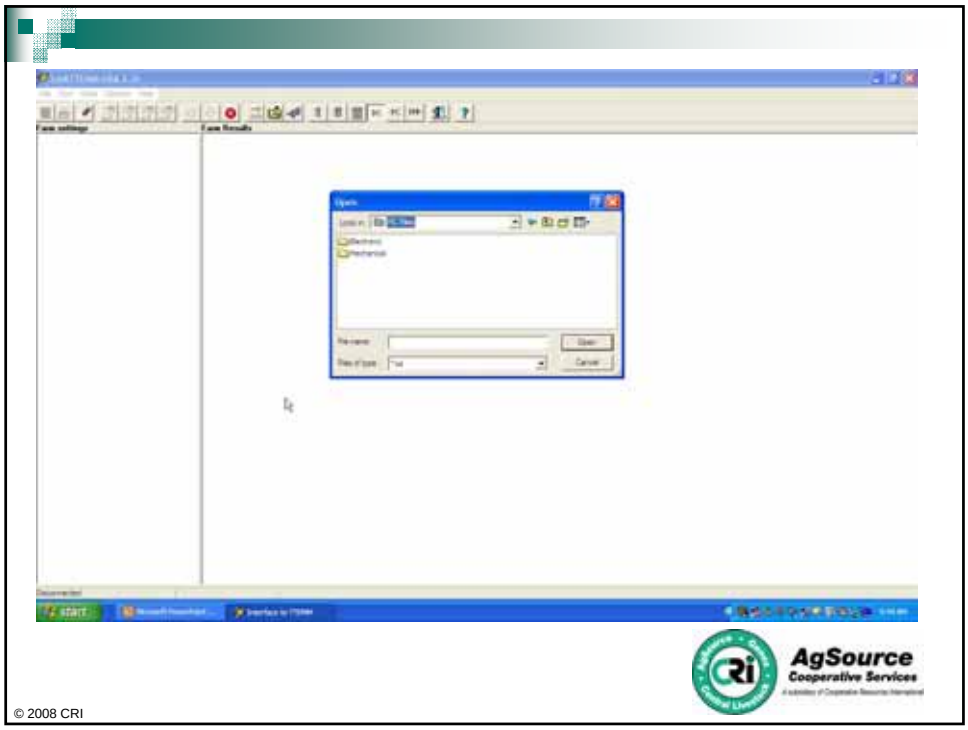
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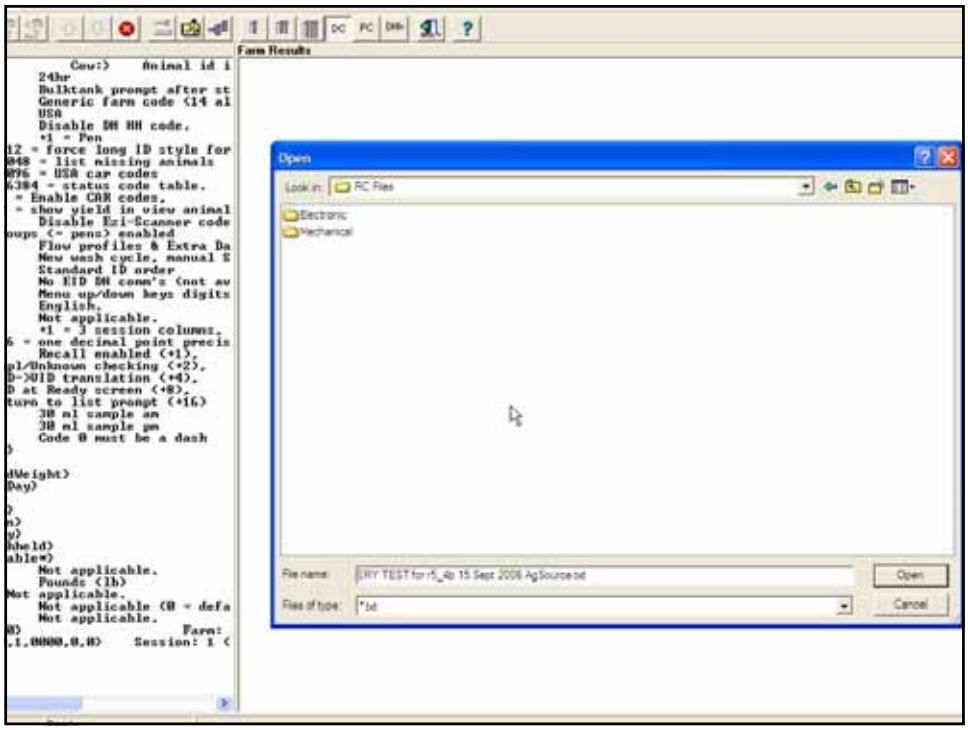
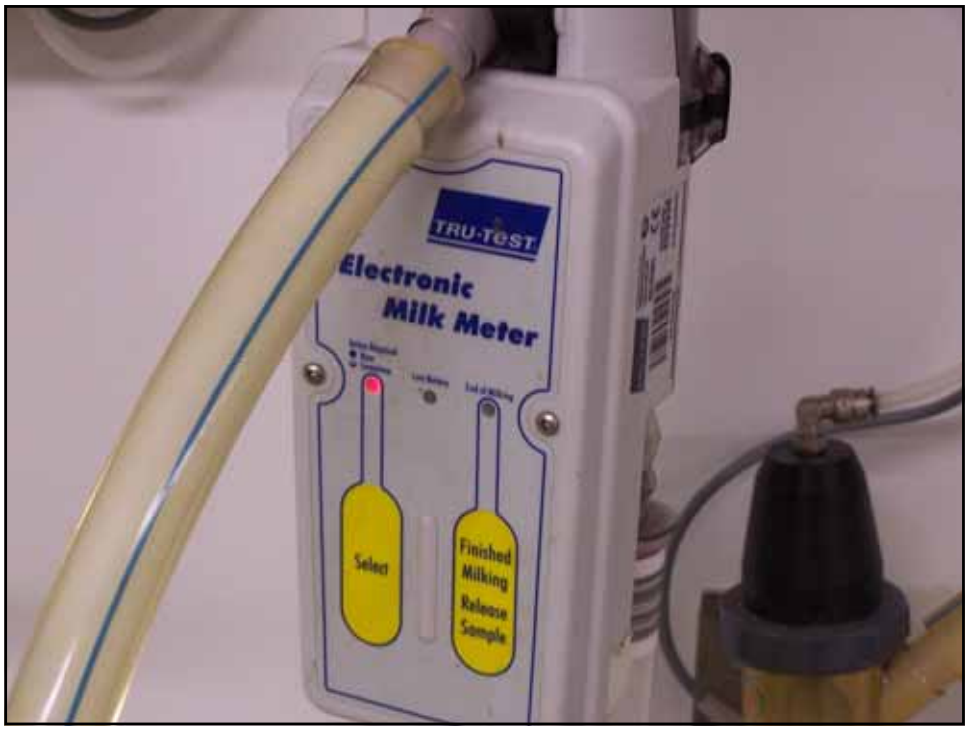

Farm Results
Open
Look in:
RC Files
Electronic
Mechanical
File name:
DRY TEST for rS_4b 15 Sept 2006 AgSource.txt
Open
Files of type:
*.txt
Cancel


TRU-TEST
Electronic
Milk Meter
Select
Finished
Milking
Release
Sample

TRU-TEST
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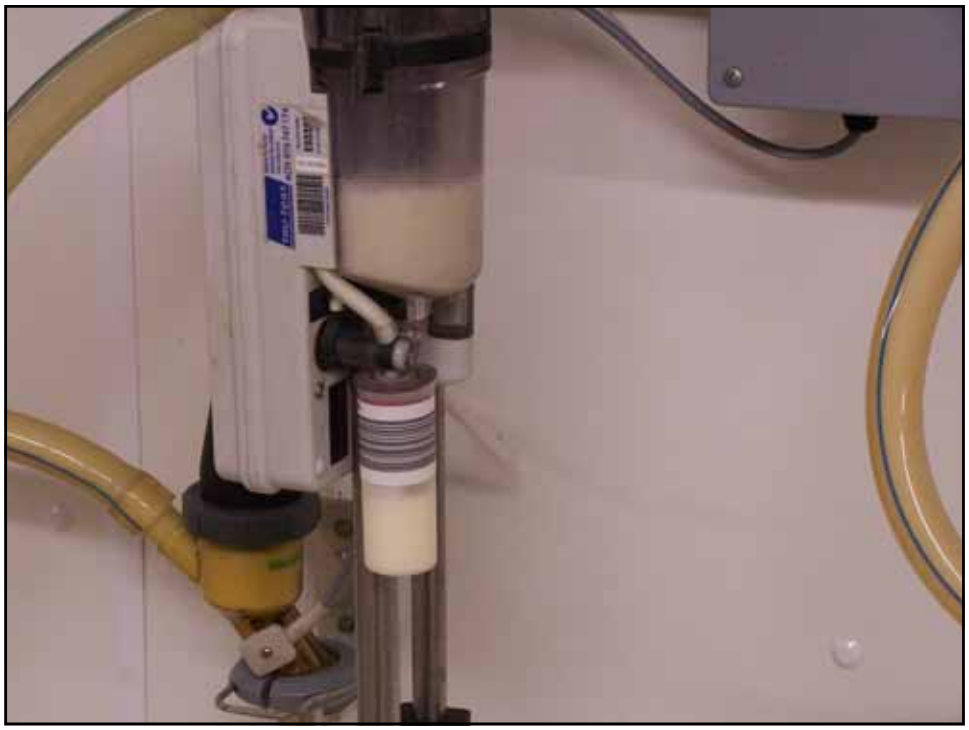
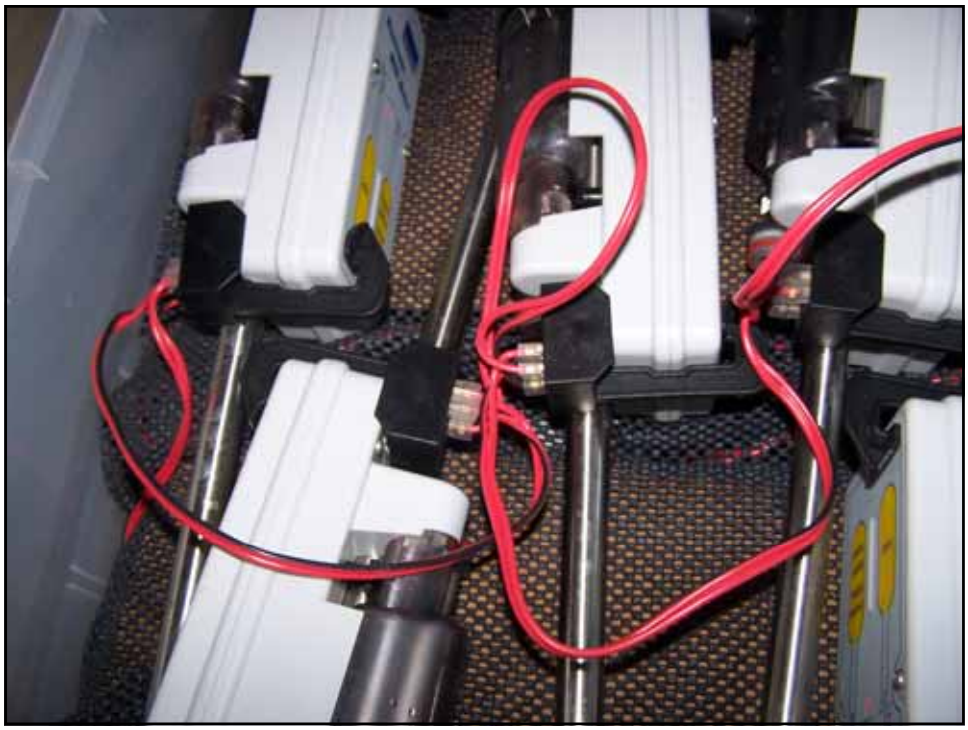
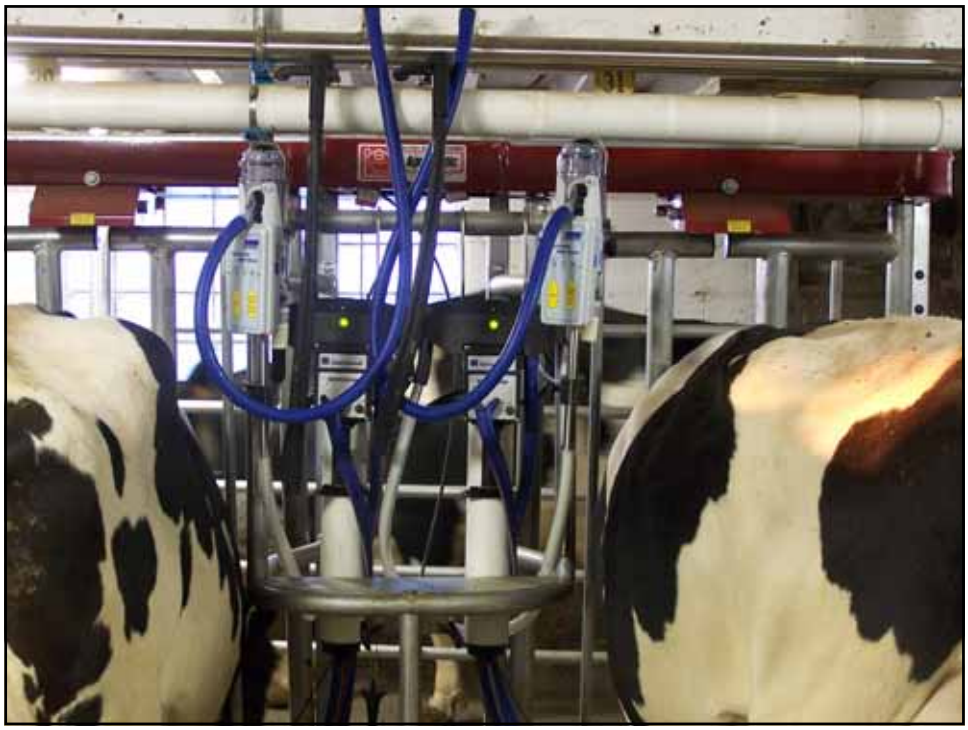
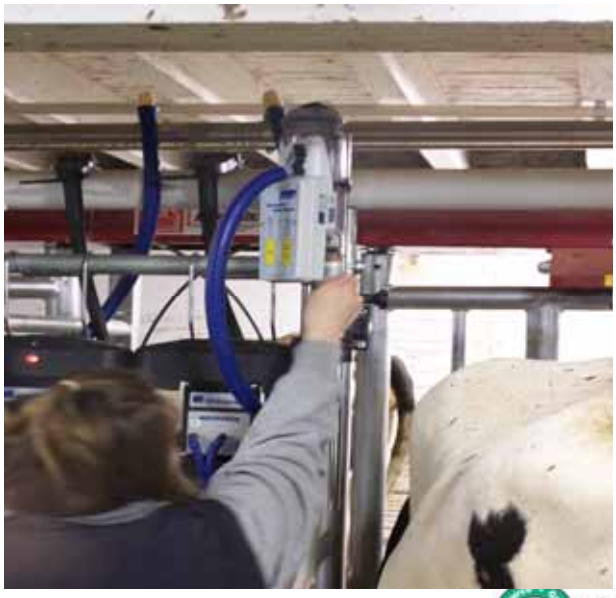
Milk Meter
Select
Finished
Milking
Release
Sample









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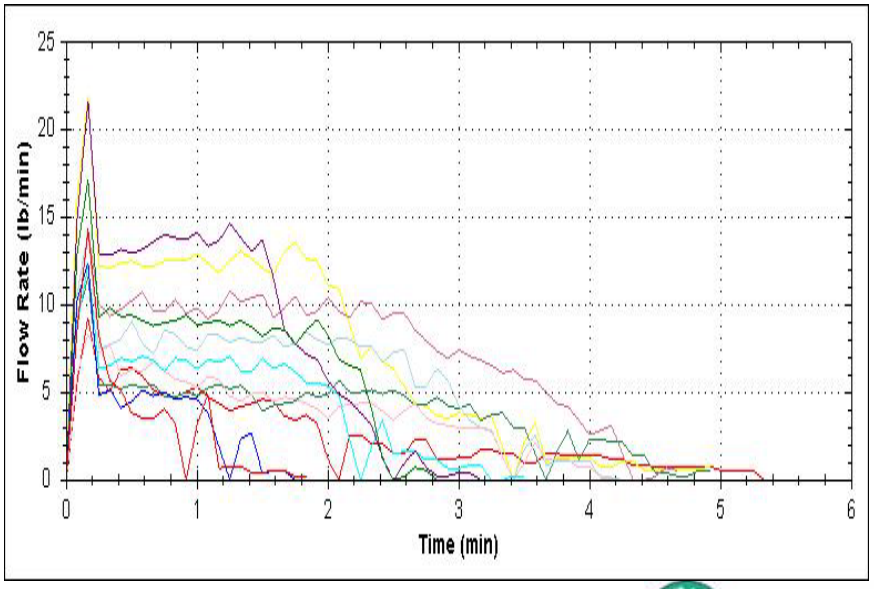

AgSource Cooperative Services

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Summer 2005

- Trial Program with Tru-Test
  - Get meters established in US
  - Develop software
  - Dairy One, Dairy Comp, DRPCs
- Performance and Durability
  - Different types of dairies
  - Transportation

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Purchase of Meters

- Repayment
  - Gain Herds
  - Save Labor – sometimes intangible amount
  - Largest Herd – 2x44 Parallel Parlor
  - Smallest Herd – 100 Cow Tie Stall Barn
- 2006 – 50 Meters and 20 Data Handlers
- 2007 – 25 Meters
- 2008 – 100 Meters

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Questions?

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