Practical Use of Electronic RFID for Daily Chores and DHIA

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RFID
Radio Frequency Identification
DRMS Pilot Project with Hershey Dairy Farm and Lancaster DHIA
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PA Department of Agriculture tagging project

50,000 cows tagged
Tackling the project
The Taggers
The Tags
New RFID Scanned

Scanned RFID
982000000233482

Change from

ID 875 TORMEY New Cow/H

Current RFID is
9820000023266096

Premises 003K4EQ

Press 'OK' to change
Edit 'ID' to assign to a different animal.

Cancel OK RFID List Screen
IDology

Lightning rods
Bluetooth Serial Port

Connecting...

Cancel
Alflex Reader
Cow 123  Gp 3
Cows For Reproductive Ch PREG

Lkup  B  R  H  Cv  HHist  Menu
Stk: Cow

Select: 20 30 40 50 60 70 90

Code: 76 MLVC ML VACCINE

Date: 01/26/06

No Treat

Rem: BOVASHIELD

Review Hlth Input

Cir B R L D Pick M Done

Today Hoof

Keys

Esc

Lancaster DHIA
Advantages for DHIA testing

1. Parlor Management on DHIA test day can be done with more efficiency plus accuracy by clearer identification
2. Be able to use less labor for larger dairies

Disadvantage for DHIA testing

1. Need to be willing to risk losing all data if handheld device fails
Thank you & Questions?

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