

## Special Features

**Passwords:** Access to DHI records is controlled by the producer with a Remote Access Code (RAC).

**Current Records:** Access data from the most recent test day processed.

**History Records:** Access data from previous test days. Up to 48 months of herd data is available.

**Reports:** Reports created for one herd can be used in other herds. Report Categories are also available.

**Graphic Analysis:** allows careful analysis of individual cows, groups, or herd trends with plots of any Herd Summary item or scatter plots of over 100 individual cow items.

**Protocols:** allows chores to be combined and scheduled for cows or heifers; can be triggered by events; active to-do lists.

## PocketDairy

PocketDairy software is **free** for consultants using PCDART. It works on smartphones or tablets with Android 4.2 or later to display production, reproduction, udder health data, lifetime health, vaccination and protocol history. Action lists can be viewed for vet check, calving, breeding, and dry. PocketDairy accepts scanned RFID tags and instantly displays that animal's records. You can even have audible alarms for cows that meet your specs.

## Uses for Consultants

### Veterinarians:

- ◆ Identify cows with reproductive problems before visiting the herd
- ◆ Download data for other programs

### Nutritionists:

- ◆ Download cow production, age, stage of lactation and body weight for balancing rations and feeding recommendations
- ◆ Download milk, fat and protein data for plotting lactation curves

### AI Organizations:

- ◆ Track progress of daughters of bulls in cooperator herds
- ◆ List genetic and pedigree data before making mating suggestions

### Management Consultants:

- ◆ Screen bulls for mating suggestions
- ◆ Examine cows with high SCC to solve udder health problems

### Sales Organizations:

- ◆ Retrieve pedigree and production data for catalogs

# Consultant



## Complete Access to DHI Records



www.drms.org  
515-294-2526



## Access to DHI Records

PCDART for Consultants allows access to DHI information for any dairy with records processed by DRMS. Once a consultant account has been established with DRMS, additional coordination is unnecessary. By knowing the producer's herd code and remote access code, valuable DHI information to immediately available. In addition to DHI data retrieval, PCDART enables you to:

- Create and print reports
- Create cow groups
- Plot lactation curves
- List Cow Page information
- Use Trackers and Graphic Analysis tools
- Transfer data to other software for analysis

## Create and Print Reports

Easily examine current lactation records for a specific group of cows that may need management attention. Records can be manipulated with powerful report creating and printing features. Complete control over which cows appear on a report allows you to customize reports. Choose from a selection of more than 800 database items for each cow.

## Trackers

PCDART **Activity, Heifer, Conception** and **Maternity** Trackers allow you to manage DHI data to get quick, specific answers about herd performance, breeder performance, recent drops, survival analysis, breeding triggers, sexed semen success, service sire success and more. Quickly identify and track trends; summarize data and generate graphs; zero in on what is making or breaking your clients' herds.

## Example Herd Management Report

### Response to feed change on 03-09-17

- Include only cows in new-groups 01 and 02
- Include Left-Herd cows
- Use income figures from 06-09-17 Date of Test

| 121 NEW FD 495 Response to 03-09-17 Management Change in Current Lactation |            |         |          |           |             |             |                 |                 |                 |                      |                 |                 |                 |                  |
|--|------------|---------|----------|-----------|-------------|-------------|-----------------|-----------------|-----------------|----------------------|-----------------|-----------------|-----------------|------------------|
| Base=chg-1; Resp=chg+2   |            |         |          |           |             |             |                 |                 |                 |                      |                 |                 |                 |                  |
| New-grps: 01 02 Left: Y Inc\$ from: 06-09-17                               |            |         |          |           |             |             |                 |                 |                 |                      |                 |                 |                 |                  |
| Index  | Fresh Date | Lact    | DIM Curr | Base Date | DIM on Base | DIM on Resp | Base 150 d Milk | Resp 150 d Milk | Diff 150 d Milk | Daily Change IOVFC\$ | Base 305 d Milk | Resp 305 d Milk | Diff 305 d Milk | Daily Diff 305 d |
| 00016  | 10-21-15   | 3       | 232      | 03-09-17  | 140         | 232         | 82              | 102             | +20             | +1.70                | 22145           | 24970           | +2825           | +20              |
| 00017  | 07-22-15   | 3       | 323      | 03-09-17  | 231         | 323         | 69              | 74              | +5              | +0.40                | 18185           | 18317           | +132            | +3               |
| 00041  | 01-27-16   | 3       | 134      | 03-09-17  | 42          | 134         | 65              | 76              | +11             | +1.00                |                 | 18303           |                 |                  |
| 00069  | 11-10-15   | 2       | 212      | 03-09-17  | 120         | 212         | 88              | 105             | +17             | +1.50                | 19928           | 22057           | +2129           | +13              |
| 00109  | 02-24-16   | 1       | 106      | 03-09-17  | 14          | 106         | 85              | 82              | -3              | -0.30                |                 | 17039           |                 |                  |
| 00113  | 03-03-16   | 1       | 99       | 03-09-17  | 7           | 99          | 30              | 61              | +31             | +2.70                |                 | 12131           |                 |                  |
| 00214  | 02-15-16   | 3       | 115      | 03-09-17  | 23          | 115         | 51              | 47              | -4              | -0.40                |                 | 13265           |                 |                  |
| 00220  | 02-27-16   | 4       | 103      | 03-09-17  | 11          | 103         | 70              | 61              | -9              | -0.80                |                 | 16216           |                 |                  |
| 00290  | 12-17-15   | 4       | 175      | 03-09-17  | 83          | 175         | 101             | 102             | +1              | +0.10                | 24165           | 26395           | +2230           | +11              |
| 00344  | 02-24-16   | 2       | 106      | 03-09-17  | 14          | 106         | 70              | 78              | +8              | +0.70                |                 | 17827           |                 |                  |
| 01010  | 12-17-16   | 1       | 175      | 03-09-17  | 83          | 175         | 78              | 101             | +23             | +2.00                | 15060           | 18199           | +3139           | +16              |
| 01016  | 03-03-16   | 1       | 99       | 03-09-17  | 7           | 99          | 68              | 103             | +35             | +3.10                |                 | 19123           |                 |                  |
| 05884  | 02-23-16   | 3       | 107      | 03-09-17  | 15          | 107         | 82              | 83              | +1              | +0.10                |                 | 20134           |                 |                  |
| 06039  | 02-26-16   | 3       | 104      | 03-09-17  | 12          | 104         | 65              | 90              | +25             | +2.20                |                 | 20681           |                 |                  |
| Averages for   |            | 14 cows |          |           |             |             |                 |                 |                 |                      |                 |                 |                 |                  |
|  |            | 2       | 149      |           | 57          | 149         | 72              | 83              | +12             | +1.00                | 19897           | 18904           | +2091           | +14              |

## Access to Data

Consultants can download test day data (including health events and genomic data) for client herds from the [DRMS website](#), set up PCDART for automatic data delivery by [email](#) or access data from clients enrolled on the [DART Safe](#) feature (daily or weekly backups from PCDART to DRMS) as often as needed. Multiple types of downloads for the same herd and same test day are charged only one fee.

## Fees

There is an annual charge for PCDART and a DRMS account. Updates and phone support are provided at no additional cost. Data download charges for client herds are billed monthly. If you and your client use PCDART's DART Safe option you can download the dairy's data as often as needed for access to data in between test days.

Contact DRMS to set up your account or for more details on software and access fees.