

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



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 is 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 your information. Choose from a selection of more than 800 data-base items for each cow.

Trackers

PCDART **Activity**, **Heifer**, **Conception Maternity** and **Inventory** 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, cow flow 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 03-09-20

- Include only cows in new-groups 01 and 02
- Include Left-Herd cows
- Use income figures from 06-09-20 Date of Test

121 NEW FD 495 Response to 03-09-20 Management Change in Current Lactation														
Base=chg-1; Resp=chg+2														
New-grps: 01 02 Left: Y Inc\$ from: 06-09-20														
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	10-21-18	3	232	03-09-20	140	232	82	102	+20	+1.70	22145	24970	+2825	+20
00017	07-22-18	3	323	03-09-20	231	323	69	74	+5	+0.40	18185	18317	+132	+3
00041	01-27-19	3	134	03-09-20	42	134	65	76	+11	+1.00		18303		
00069	11-10-18	2	212	03-09-20	120	212	88	105	+17	+1.50	19928	22057	+2129	+13
00109	02-24-19	1	106	03-09-20	14	106	85	82	-3	-0.30		17039		
00113	03-03-19	1	99	03-09-20	7	99	30	61	+31	+2.70		12131		
00214	02-15-19	3	115	03-09-20	23	115	51	47	-4	-0.40		13265		
00220	02-27-19	4	103	03-09-20	11	103	70	61	-9	-0.80		16216		
00290	12-17-18	4	175	03-09-20	83	175	101	102	+1	+0.10	24165	26395	+2230	+11
00344	02-24-19	2	106	03-09-20	14	106	70	78	+8	+0.70		17827		
01010	12-17-19	1	175	03-09-20	83	175	78	101	+23	+2.00	15060	18199	+3139	+16
01016	03-03-19	1	99	03-09-20	7	99	68	103	+35	+3.10		19123		
05884	02-23-19	3	107	03-09-20	15	107	82	83	+1	+0.10		20134		
06039	02-26-19	3	104	03-09-20	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.