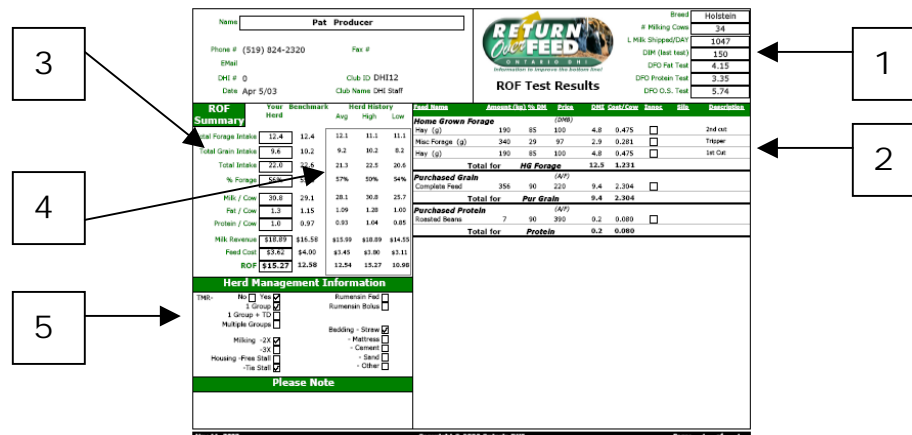


About the ROF Test Results:

The ROF Test Report is a complete analysis of the current information. It calculates the milk produced & sold per cow based on tank weight and the number of cows. It takes the total amounts of feed fed and allocates on a per cow basis and determines a cost / cow per day. In addition, many additional calculations are made that show details of how the final numbers were determined. Using these factors can pinpoint areas where improvements can be made and profit improved.

Below is a short description of how to use this report. For more information, contact CanWest DHI Herd Management Specialist to discuss details (see ROF contact section).



The screenshot shows a 'RETURN OverFEED CANWEST DHI' report. Callout 1 points to the 'ROF Test Results' summary table. Callout 2 points to the 'Home Grown Forage' table. Callout 3 points to the 'ROF Summary' table. Callout 4 points to the 'Past History' table. Callout 5 points to the 'Herd Management Information' section.

ROF Test Results	
Breed	Holstein
# Milking Cows	34
L.Milk Shipped (kg)	1047
DM (kg/haed)	1.00
DPO Fat Test	4.35
DPO Protein Test	3.35
DPO O.S. Test	5.74

Home Grown Forage	Amount (kg)	% DM	Edm	Cost/Cow	Unit	Rate	Standard
Home Grown Forage	190	85	190	4.8	0.475		
Misc Forage (g)	340	29	97	2.9	0.281		
Hay (g)	190	85	190	4.8	0.475		
Total for	520			12.5	1.231		

ROF Summary	Your Herd	Benchmark	Past History	
	Avg	High	High	Low
Forage Intake	12.4	12.4	12.1	11.1
Total Grain Intake	12.4	12.4	12.1	11.1
Total Intake	24.8	24.8	24.2	22.2
% Forage	50%	50%	50%	54%
Milk / Cow	23.8	23.1	28.1	20.8
Fat / Cow	1.7	1.15	1.09	1.20
Protein / Cow	1.0	0.97	0.93	1.04
Milk Revenue	\$18.97	\$18.58	\$19.99	\$18.09
Feed Cost	\$14.73	\$4.00	\$14.45	\$13.90
ROF	\$14.24	\$14.58	\$15.54	\$14.19

Herd Management Information

TMR: No Yes - Summer Pasture
 2 Group - Summer Pasture
 1 Group = TD
 Multiple Groups - Pasture
 Milking - 2X - Building - 2X
 - 3X - Canner
 Housing - Free Stall - Semi
 - Tie Stall - Other

- This is the section that determines revenue.
 - ➔ Check to make sure the numbers are correct.
 - ➔ Fat, protein and Other Solids are kg/hl – not % - % is higher by a factor of 1.03
- This section shows the individual feeds broken down on a per cow basis. In addition it shows the DM (dry Matter) intake of each feed and the cost of each feed (/cow) as well as each group of feeds
 - ➔ Check to make sure the intakes make sense
 - ➔ Check to see if any 1 feed (or group of feeds) seems excessive
- This section gives the intake, production, revenue, cost and ROF for 1 cow based on the numbers given.
 - ➔ Compare your result with the benchmark average or past history for your herd
 - ➔ Check the forage : grain ratio to see if it is what you expected nutritionally
 - ➔ Check production levels to be sure it is reasonable
- This section is your past history. It shows average and your highest and lowest values
- This section shows the information we have in the database on your herd. It is valuable in order to produce the various benchmarks
 - ➔ Check to make sure the information is correct. If not have it changed.