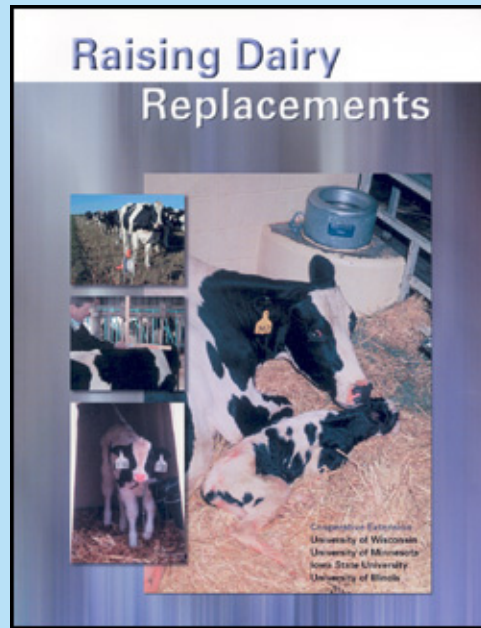
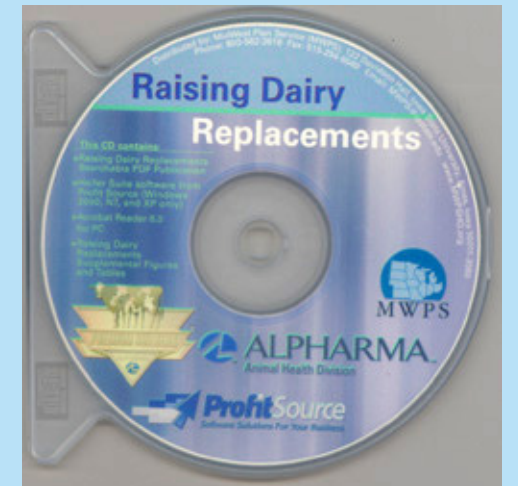


# Raising Dairy Replacements. The Ultimate Publication.



Written by experts at four major dairy universities, Raising Dairy Replacements is the complete source of heifer management strategies. Also available is the electronic Raising Dairy Replacements. This version is available so you can cut and paste pictures and graphs and it comes with the Heifer Suite software from Profit Source, a leader in dairy herd management software.



**“T**his book is the single, most valuable resource... in the dairy field. It provides current, relevant information...[and] is very comprehensive.... I especially like the heifer growth charts....”  
—Sheryl Nehls-Plagemann, dairy herd management instructor, Lakeshore Technical College, Cleveland, Wisconsin

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## Heifer Suite Contents

- Ration Cost Analyzer**
  - Calculate cost and nutrient content of diets
- Heifer ProQWIK Chart**
  - Compare growth with industry standards, growth rate within a pen, and management variables
- Raising Cost Evaluator**
  - Calculate the cost of raising calves or heifers and conduct individual cost-of-production analysis
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- Pasteurizer Evaluator**

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- Feed Bunk Space Requirements
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- Dry Cow and Youngstock Vaccination Protocols

Table 10.4	Holstein heifers express more standing heat than cows.	
	Lactating Cows	Virgin Heifers
Total number of estrus cycles viewed	307	114
Number of standing events	7.2+-7.2	16.8+-12.8
Duration of estrus (hours)	7.3+-7.2	11.3+-6.9



Including diagrams with different barn designs, bunk scoring systems, effects of post calving body weight, thermal resistance of bedding types, and more!

## Raising Cost Evaluator from the Heifer Suite Package includes all the information necessary to output data sheets such as:

	Quantity per Calf	Cost per Day	Cost per Calf
Calf Value @ Birth	1.00 calf	N/A	500.00
Milk Replacer	67.20 lbs	1.40	98.11
Whole Milk	0.00 lbs	0.00	0.00
Calf Starter	151.20 lbs	0.20	14.03
Forage	0.00 lbs	0.00	0.00
Labor	4.93 hrs	0.70	49.27
Management	0.19 hrs	0.05	3.79
Bedding	196.85 lbs	0.14	9.84
Veterinary/Medicine Cost	\$20.00	0.29	20.00
Fixed Cost (Housing)	\$6.29	0.09	6.29
Fixed Cost (Equipment)	\$3.75	0.05	3.75
Interest	\$12.08	0.17	12.08
Death Loss	0.07 calves	0.55	38.78
Totals (w/o calf value)		3.63	253.84
Totals (w/calf value)		3.63	753.84

All you need to assess your current practices and make management decisions as to where efficiency must be improved. You can also generate outputs relevant to heifer management as well as cost of diets and comparison of your herd's to industry's growth rates.

