



Dairy Animal Project Worksheet

Your name _____ For year _____

Instructions: You may use this worksheet to help you keep records of your 4-H dairy animals. All of the animals carried as 4-H projects this year should be included in this record.

My project began with the following animals, and/or I purchased these animals during the year, and/or my animals had offspring that I added to my herd.

Date	Description (include name, eartag, freeze brand, registration number, or calfhood vaccination number)	Birthdate and year	Beginning weight	Beginning cost or value
Total cost (Box 1)				

Listed below are the animals I still owned at the end of the project year.

Date	Description	Weight	Estimated total value
Total value of animals on hand (Box 2)			

Record of Expenses

My feed record is (include feed grown on family farm):

Date purchased	Type of feed (milk, milk replacer, silages, pasture, hay, grain mix, or TMR)	% DP ¹	% CP ²	% ADF ³	\$/lb. (Total cost ÷ pounds)	Pounds	Total cost
Total feed cost (Box 3)							

¹DP = Digestible Protein
²CP = Crude Protein
³ADF = Acid Detergent Fiber
 (The above to be taken from a feed analysis.)

My other expenses (veterinarian, registration fees, bedding, insurance, show supplies and fees, interest, etc.) are:

Date	Item or expense	Cost
Total cost (Box 4)		

Record of Income

Total milk sales during the year were:

Date	Lbs.	\$/cwt	Value (net value)	Date	Lbs.	\$/cwt	Value (net value)
Total (Box 5)							

During the year I sold the following animals:

Date sold	Description	\$/lb. (net sale ÷ final weight)	Final weight	Amount of check (net sale)
			Total weight (Box 6)	Total value of animals sold (Box 7)

Other income (premiums) I received:

Date	Item	Income
Total other income (Box 8)		

Financial Summary Profit or Loss Statement

Total Expenses

Value of animals (From Box 1 on p. 1) _____
at beginning
of my project

Feed cost (From Box 3 on p. 2) + _____

Other expenses (From Box 4 on p. 2) + _____
(Add numbers from Boxes 1, 3, 4)

Total expenses (Box 9) =

Total Income

Value of milk sales (From Box 5 on p. 3) _____
+

Value of animals sold (From Box 7 on p. 3) _____
+

Value of animals (From Box 2 on p. 1) _____
on hand at end

Other income (From Box 8 on p. 3) _____

Total income (Box 10) =
(Add numbers from Boxes 2, 5, 7, 8)

Total expenses (Box 9) - _____

Profit or Loss =
(Box 10 minus Box 9)

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