

Financial Impact of Milk Quality - Meeting Four

Meeting Four Date _____ Farm _____

1. Production Losses Due to Subclinical Mastitis

Check if no SCC data available

A. Calculate pounds lost for 1st lactation cows

No. Head _____ x [(_____)Avg. Linear Score - 2.0] x 200 lb. Milk= _____ lbs. milk lost

B. Calculate pounds milk lost for 2+ lactation cows

No. Head _____ x [(_____)Avg. Linear Score - 2.5] x 400 lb. Milk _____ lbs. milk lost
A + B = annual _____ total lbs. milk lost

C. Calculate Monthly Production Loss Due To Subclinical Mastitis

(Milk Price/lb. _____ x Total lbs. milk lost _____)/12 =

Current Monthly Production Lost = \$ _____

2. Opportunity From Milk Quality Premiums

Your SCC Goal _____

A. Calculate potential premium difference

Max. SCC premium @ goal _____ \$/cwt.

Current SCC Premium _____ \$/cwt.

Potential premium difference _____ \$/cwt.

B. Calculate monthly premium opportunity

Avg. cwt. milk shipped/month _____

Potential premium difference x _____

Current Monthly Premium Opportunity = \$ _____

Estimated losses from clinical mastitis: How much does a clinical case cost on your dairy?

A. Average cost of drugs and culturing per clinical case (include oxytocin and fluid costs) (A)\$ _____

B. Average cost of discarded milk

(# days _____ x _____ lbs/milk/day x _____ milk price/lb.) (B)\$ _____

C. Average veterinary and labor costs per clinical case (C)\$ _____

A + B + C = Total cost per case \$ _____

Number of clinical cases last month _____

Number Clinical Cases x Total Cost Per Case = Current Monthly Cost = _____

Loss From Clinical Mastitis = \$ _____

Progress Toward Milk Quality Goals

1. How did your farm benefit from Milk Money? _____

2. What are the three most important management changes that helped you improve milk quality?

a.. _____

b.. _____

c.. _____

3. If goals were not met, list the most important barriers

a.. _____

b.. _____

c.. _____

4. How can the Milk Money program be improved?

***Send in original of this form after fourth meeting**

