

MASTITIS AND MILK QUALITY GOAL FORM

☐ PRODUCTION LOSSES DUE TO SUBCLINICAL MASTITIS

Lactation Group	Head	No.	LS	Avg Goal	Production Loss/Unit LS	Lbs milk lost per Group
1st Lactation:	_____	x (_____ - 2.0)			x 200 lb	= _____
Other Cows:	_____	x (_____ - 2.5)			x 400 lb	= _____
	_____ x _____				=	
	Total Lbs Lost			Milk price per lb		

☐ OPPORTUNITY FROM MILK QUALITY PREMIUMS

Maximum SCC premium from your milk plant: \$ 0. _____ per cwt (at 150,000 SCC)

Average quality premium received last year: \$ 0. _____ per cwt

Potential premium difference: \$ 0. _____ per cwt

_____ x _____ x _____ / 100 =

Rolling Herd Average R #. Cows Prem. Diff per cwt

☐ LOSSES FROM ACUTE MASTITIS

_____ - _____ x \$ _____ =

Estimated # of mastitis cases/year Target # of cases / yr (20% of R# cows)

Cost of clinical mastitis default is \$90 per quarter case

☐ MASTITIS CULLING

Weighted average cull value: No. Value Total

Dairy:
Culls
Deads

Culling Transaction: \$ _____ - \$ _____ = _____

Replacement heifer Cull Value Avg. Cost per Cull

_____ x (0. _____ - 0.05) x _____ =

R# cows in herd Annual turnover rate for mastitis Goal turnover rate for mastitis Avg. cull transaction

TOTAL HERD COST OF MILK QUALITY RELATED LOSSES = \$

TOTAL COST PER COW = \$