



















Q	Saleable Milk								
N	1ilk	DM%	Fat%	Prot%	Lactose	Ash%			
Ho	lstein	12.5	3.6	3.0	5.0	.7			
Je	rsey	14.5	5.0	3.8	5.0	.7			
Compare whole milk on a powder basis?									
	Liquid feed		DM %	Fat%	Prote	Protein %			
	Holstein		100	28.8	24	24			
	Jersey		100	34.5	26.	26.2			

























*	Cost Comparison of Milk Replacer vs Whole Milk			
albox milk price (value of milk sold, \$/cwt)	16.40	from milk check		
tal solids content of milk (%)	12.5	if not on milk check, enter 1	2.5	
e protein content of milk (%)	3.2	from milk check		
t content of milk (%)	3.5	from milk check		
eight of whole milk to feed calves (lb/d)	12.0	enter the weight of liquid; 1	gal = 8.6 lb	
et of milk replacer per bag (\$)	601			
ainht of milk replacer per Dag (a)	50			
v matter content of milk replacer (%)	96.5	may range from 96 to 98		
ude protein content of mik replacer (%)	20	from milk replacer feed tag		
t content of milk replacer (%)	20	from milk replacer feed tag		
aight of milk replacer fed to calves (lb/d)	1.5	weight of powder, not liquid		
STPOT	Whole Milk	Milk Replacer		
ude protein (% dov matter)	27.1	20.7		
t (% dry matter)	28.0	20.7		
ist per pound of dry matter	\$1.31	\$1.24		- 1 <i>II</i>
ist per 50 lb of dry matter	\$66	\$62		animals/daim/putrition/
v matter fed per calf (lb/d)	1.50	1.45		animals/udiry/hutrition/
ude protein fed per calf (lb/d). DM basis	0.41	0.30		calves/feeding/
t fed per calf (lb/d), DM basis	0.42	0.30		spreadsheet-to-compare
ist per call per day (\$/call/d)	\$1.97	\$1.80		cost-of-milk-and-milk-

























