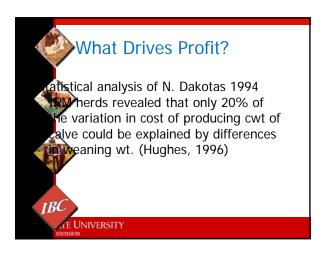


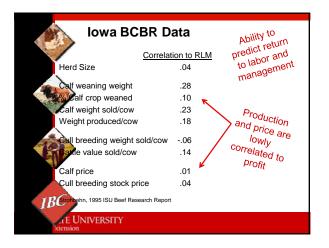
ture Land – Exa 40 acres being contract, land ta	ample 1 ourchased w axes of \$12/ improveme	nomic Cost vith an \$800/acre del 'acre, fertilized at \$1 nts at \$3/acre and a	bt at 8% D/acre,
<u>Financi</u>	al	Econom	<u>nic</u>
Land cost	\$64	Land cost	\$35
Fieres	\$12	Taxes	\$ 0
Operating	\$10	Operating	\$10
Deprec.	<u>\$3</u>	Deprec.	<u>\$ 0</u>
IB Gotal	\$89	Total	\$45
ATE UNIVERS	ITY		

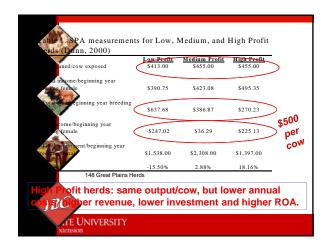
Financial v	s. Econ	omic Cost Ex	kample	
\$12/acre, fertil	iased 20 yea lized at \$10/	rs ago with no debt, la acre, all improvements ent rental value of \$35	are	
Financ	ial	Econom	<u>nic</u>	
Land cost	\$ 0	Land cost	\$35	
Taxes	\$12	Taxes	\$ 0	
Operating	\$10	Operating	\$10	
Deprec.	<u>\$ 0</u>	Deprec.	<u>\$0</u>	
IBCTotal	\$22	Total	\$45	
AE UNIVERSI	ΠY			



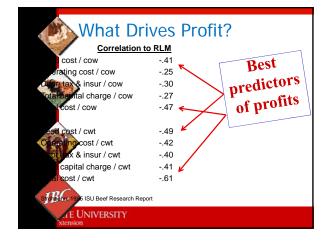


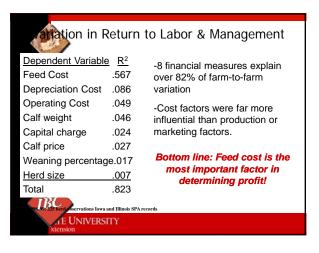


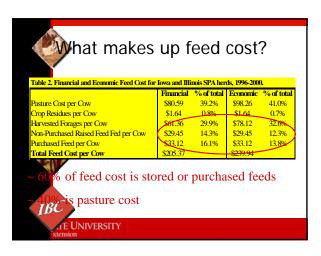




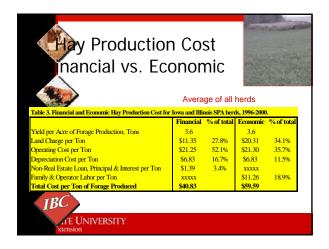
			nro	luctic	n or	profi	it i		
			proc	mun		proji	e.		
	101								
able 5.	Southwe	st Cow-Calf Sl	PA Summary of	Key Measures	By Size of He	rd 1991-2002	-		
Size of		Average	Lb, Weaned	Capital	Cost of	Grazing &	Unit Cost of	ROA	
Herd	Weaning	Weaning WL	Per Exposed	Investment	Production	Feed Cost	Production	Market	Net Income
Head	Percent	Lb.	Cow	\$/Cow	Per Cow**	Per Cow	\$/Cwt.**	Value	\$/Cow**
1-49	\$3.1	503.1	424.2	\$6,049	\$554	\$244	\$156	-2.82	(\$187)
50-99	\$3.2	510.3	422.3	\$4,683	\$387	\$201	\$91	2.19	\$6
00-199	\$2.1	514.4	424.3	\$3,610	\$-645	\$194	\$105	-0.08	(\$45)
00-299	\$1.6	522.2	425.8	\$3,728	\$422	\$139	\$99	-1.24	(\$34)
00-499	\$3.2	529.0	437.9	\$2,955	\$413	\$341	\$95	-0.43	(\$19)
00.999	\$2.0	533.7	439.7	\$3,112	\$387	\$133	\$35	1.40	\$16
1000-	79.6	537.6	425.1	\$3,520	\$334	\$124	\$30	1.16	\$29
Average	82.2	521.8	429.1	\$3,891	\$421	\$167	\$102	0.0	(\$33)



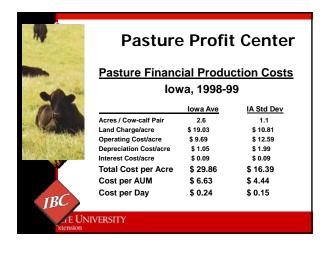




	Low Cost 1/3	High Cost 1/3	
tal Feed Cow	\$ 157.96	\$ 225.07	
Pastare Cow	\$ 61.88	\$ 70.36	Need to
rnstalk / Cow	\$ 3.72	\$ 3.18	analyze by
ed Feed / Cow	\$ 91.36	\$ 151.53	analyze by profit centers
ed fed / Cow	3892	5861	
sture cost / Ac.	\$ 23.91	\$ 28.99	
red fred cost / T.	\$ 45.69	\$ 50.01	



Variation in Produc	tion Co	ost	5	
Table 4. Financial Hay Production Cost by Quartiles		is SPA herds 2nd 1/4	, 1996-2000. 3rd 1/4	Bottom 1/4
	Top 1/4			
Yield per Acre of Forage Production, Tons	4.1 \$5.41	3.5	3.5	3.1
Land Charge per Ton	φ	Q0.51		\$22.31
Operating Cost per Ton	\$9.22	+		
Depreciation Cost per Ton	\$2.25	\$5.70	\$8.77	\$13.37
Non-Real Estate Loan, Principal & Interest per To	n \$0.50	\$0.55	\$1.22	\$4.69
Family & Operator Labor per Ton	XXXXX	XXXXX	XXXXX	XXXXX
Total Cost per Ton of Forage Produced	\$17.38	\$31.63	\$48.32	\$84.40
2 ton hay cost/cow	\$34.76			\$168.80
Top 1⁄4	vs. Bott	tom 1⁄2	1	
Land cha	nrge - \$17 c	lifferenc	e	
IBC Operati	ng - \$35 di	fference	;	
ATE UNIVERSITY xtension				





Ľ.	2007	2002	% Change
ofal Farms	687,540	725,707	-5
Production Expenses	\$54.8 billion	\$42.2 billion	+30
ge per Farm	\$79,752	\$58,125	+37
ock chased or Leased)	\$24.5 billion	\$18.8 billion	+31
eed Purchased	\$11.5 billion	\$7.90 billion	+45
upplies Pepairs tenance	\$2.69 billion	\$2.48 billion	+8
and Contract)	\$2.34 billion	\$1.95 billion	+20
nterest Expense	\$2.33 billion	\$2.02 billion	+15

