

Livestock Research



Initial Summary of Small Grains Trial - handout

Cooperators:

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Corn-fed hogs (above) and small grain-fed hogs (below)

	standard diet	s mall grain diet
income – sold hogs	35 00.27	3186.43
feeder pig cost	1190.00	1085.00
feed cost	1553.22	1590.66
facility	100.00	100.00
bedding	12.00	12.00
grind mx	30.39	7.56
return	614.67	391.20
per hog	61.47	39.12
\$/lb gain	0.80	0.89
FCR	3.13	4.24
ADFI	5.68	7.07

		Standard diet		Small gr	ains diet
		weight	ADG	weight	ADG
date	days on feed	(lb)	(lb/d)	(lb)	(lb/d)
5/14/2014	0	68		62	
6/18/2014	35	122	1.54	133	2.03
7/29/2014	41	210	2.15	200	1.63
8/29/2014	31	264	1.74	241.8	1.35
overall	107		1.83		1.68

SiouxPreme carcass info	standard diet	small grain diet
live weight (lb/hog)	267.5	250.83
yield	75.33	74.82
% lean	57.00	57.67



Attribute	Corn	Small Grains
Market hog live weight (Ib)	280	240
Hanging weight* -day of the kill (lb)	180	165
Net weight of packaged pork (Ib) (hanging weight minus bone and fat removed)	141	122

*elevator scale at locker, +or- 10lb





