

## LIMITED FEEDING VS FREE CHOICE

This trial compares pigs that were allowed an all grain-salt ration free choice, with pigs fed the same ration, but which were allowed only a limited amount of feed. Pigs on limited feeding were allowed access to self feeders for a 24 hour period followed by a 24 hour period when the self feeders were locked. All pigs in the trial had free access to spring seeded winter wheat pasture.

The ration fed consisted of 1320 pounds barley, 788 pounds oats, and 12 pounds trace mineral salt.

<b>Table 37. Gain, Efficiency and Cost of Producing 100 Pounds of Pork.</b>				
	Full Feed-No Supplement		Limited Feed-No Supplement	
Lot Number	2	5	3	6
No. of Head	8	10	8	10
Average Initial Weight	68	41.4	67.9	41.0
Average Final Weight	232.1	213.9	214.0	205.7
Days on Feed	111	132	111	132
Average Daily Gain	1.48	1.31	1.32	1.25
Feed/Hog/Day	6.64	5.81	5.74	5.27
Efficiency	4.5	4.44	4.3	4.22

Cost/100/Pork	\$7.65	\$7.55	\$7.31	\$7.17
---------------	--------	--------	--------	--------

Limited feeding of pigs on good summer pasture shows a greater efficiency and a saving in feed costs. However, this practice slows down average daily gains and requires a longer feeding period.

---

[Back to 1965 Research Reports Table of Contents](#)

[Back to Research Reports](#)

[Back to Dickinson Research Extension Center \(http://www.ag.ndsu.nodak.edu/dickinso/\)](http://www.ag.ndsu.nodak.edu/dickinso/)

[Email: drec@ndsuent.nodak.edu](mailto:drec@ndsuent.nodak.edu)

---