

## RESULTS OF TWO SYSTEMS OF LIMITED FEEDING

Another feeding trial compared pigs that were fed a limited amount of an all grain-salt ration from the beginning of the trial to when they reached a weight of 120 pounds, and then were placed on full feed until they reached a weight for marketing, with pigs on full feed from the beginning of the trial to when they reached a weight of 120 pounds, then fed a limited amount until they were marketed. Table 38 shows the results of these two treatments.

| <b>Table 38. Weight Gain, Feed Efficiency and Feed Costs Under Two Systems of Limited Feeding.</b> |  |        |  |        |
|--|--|--------|--|--------|
|  | Limited Feeding Up To 120 Pounds<br>Full Fed to Market |        | Full Fed Up To 120 Pounds Limited<br>Feeding to Market |        |
| Lot Number   | 8  | 10     | 7  | 9      |
| Number of Pigs   | 7  | 8      | 8  | 8      |
| Average Initial Weight   | 42.6   | 43.3   | 43.1   | 43.3   |
| Average Final Weight   | 185.4  | 177.5  | 186.1  | 184.5  |
| Days on Feed   | 117  | 117    | 117  | 117    |
| Average Daily Gain   | 1.22   | 1.15   | 1.22   | 1.21   |
| Feed/Hog/Day   | 5.09   | 4.97   | 5.38   | 4.89   |
| Efficiency   | 4.17   | 4.32   | 4.41   | 4.04   |
| Cost/Pound/Pork  | \$7.09   | \$7.34 | \$7.50   | \$6.87 |

| <b>Table 39. Weight Gain, Feed Efficiency and Feed Costs Under Two Systems of Limited Feeding.</b> |   |   |
|--|---|---|
|  | Limited Feeding Up To 120 Pounds Full Fed to Market | Full Fed Up To 120 Pounds Limited Feeding to Market |
| Initial Weight   | 43  | 43  |
| Final Weight   | 181   | 185   |
| Gain   | 138   | 142   |
| Days Fed   | 117   | 117   |
| Average Daily Gain   | 1.18  | 1.21  |
| Feed/100 Lbs. Gain   | 425   | 425   |
| Feed Costs/100 Lbs. Gain   | \$7.23  | \$7.23  |

It apparently does not make much difference whether pigs are fed a limited amount early in the feeding period or late in the feeding period as far as feed costs are concerned. However, daily gain is slightly better if feed is not limited until the pigs reach a weight of 120 pounds.

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