

Just As a Gas Engine Must Have Gas

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COWS won't produce milk profitably without a balanced ration any more than a gas engine will run without gas. Good cows, balanced rations, and efficient management mean the greatest returns from the herd.

One of the recent highest herds in Wisconsin was fed an excellent grain ration of about:

**1000 pounds of corn,
1000 pounds of oats,
2000 pounds of 24 per cent protein commercial
mixed feed.**

With this ration the herd, consisting of five registered Holsteins, average 15,754 pounds of milk with 612 pounds of butterfat having an average test of 3.88 plus. These cows also received clover hay and good corn silage and were milked three or four times daily. The average cost of feed was:

Cost of roughage including pasture.....	\$ 52.42
Cost of grain per cow.....	81.98
Total cost of feed per cow.....	\$134.40
Value of product per cow above feed cost	\$233.40

Without feed even the most efficient cow is unable to show profit. For the greatest returns, keep a few high producing tested cows and feed them liberally. Feed your cows about as many pounds of grain per day as there are pounds of butterfat produced in a week.

“For Farm Prosperity”

{Name of Your Bank}