## **How Does Your Herd Measure Up?**



"You cannot improve what you cannot measure"

| Use your farm numbers, last year:  |
|--|
| How many live calves were born?  |
| How many cows did you breed?   |
| #Calves divided by #Cows = Calving Percentage (Average in TN 90%)          |
| How many calves were sold?   |
| #Calves sold divided by #Cows = Weaning Percentage (average in TN 90% )    |
| What was the total weight of calves sold?                                  |
| How many brood cows were exposed to the bull?                              |
| lbs of calf divided by exposed females =lbs (Average in TN 475 lbs)        |
| Taking it a step further   |
| When evaluating individual cows, include cow weight and the calves weaning |
| pounds weaned calf divided bypounds mature cow =% Body Weight Weaned       |
| Do your cows wean calves at least 50% (.5) of their body weight?           |
| Increased cow size without increased pounds sold decreases profit!         |

Buyers often appreciate cattle that are bunk broke, weaned and fed, but do theses practices make you additional profit? Should we only participate in practices that increase profit or can we consider these as costs to raising cattle? Do you know how much you pay per pound of gain? How do you market your cattle? Are you interested in making a profit?

| Calculating a cost per pound of gain:   |
|---|
| Using your farm numbers:  |
| How much did you pay per ton of feed?   |
| Price per ton divided by 2000 pounds = price per pound of feed  |
| *Assuming a 9:1 ratio (lbs feed/lbs gain)   |
| 9 lbs feed x\$ per pound of feed Cost per Pound Gained  |
|   |
| Also think about:   |
| Hay Cost?   |
| Land Cost?  |
| Labor Cost?   |
|   |
| Conclusion:   |
| It cost real dollars to raise cattle. Understanding the cost and these above numbers for your farm with help you become |

a better manager in your operation.