

## **Additional Information**

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In years past, without alfalfa baleage, we fed free choice Bermuda hay and CG/DDG at 3 lbs/hd/day during calving and/or until winter grazing is available. CG/DDG cost app. \$0.36 hd./day for the CG/DDG alone. With alfalfa baleage, we no longer feed “grain” to our calving/lactating brood cows. This calving season, we are feeding one roll of baleage per day to groups of 35-40 cows. We have an input cost of \$8.57 per roll for the alfalfa resulting in a cost of \$0.24 per day to feed our lactating cattle.

We are realizing a \$0.12 per head per day savings when comparing alfalfa baleage to 50/50 CG/DDG. In addition, we are not feeding any additional stored forage to our brood cows; saving on the cost of producing and feeding dry hay.

Our latest nitrogen purchase was in October of 2014 for 25 tons of 32% at a cost of \$290.00/ton. Prior to planting alfalfa, we would have applied around 150 lbs. of N per acre over the course of the growing season. Given our price for 32%, we would have spent an additional \$65.00 - \$70.00 per acre in N costs. No n is needed with alfalfa.

Approximate cost of \$70.00/ac for seed can be spread out over the life of the stand. Additionally, periodic lime applications will be needed based on soil test recommendations. When combined, these costs would add another \$1.00 or so to the cost of producing a roll in W10; resulting in an additional \$.02 cost per head per day.