LOWLINE bulls provide a commercially viable alternative to traditional choices of bulls for dairy heifers.

♦ **LOW BIRTH WEIGHTS AND UNASSISTED CALVING**

Lowline X dairy calves have typically low birthweights. Due to this low calf weight, dairy heifers calve easily and unassisted. One producer calving 80 heifers annually, is now in his 5th year of using Lowline bulls and hasn’t assisted or lost a cow or calf during this time.

♦ **GET HEIFERS INTO THE DAIRY QUICKLY**

Due to the ease of calving, heifers joined to Lowline bulls have little stress on their system and therefore hit full milk production rapidly after calving. This in turn allows the heifer more time to recover from the birth and significantly enhances the probability of taking an AI on the first cycle back in the dairy.

♦ **SHORTER GESTATIONAL PERIOD**

The gestational period of Lowlines and their first crosses is 10 to 15 days less than other British bred bulls. Thus making a quality calf every year from a Lowline Bull a readily achievable goal, with the added advantage of having your valuable heifers rested and recovered, therefore a productive unit sooner.

♦ **KEEP YOUR BULLS FOR LONGER**

Lowline bulls do not weigh over 750 kg at maturity and are extremely fertile. These traits allow the Dairyman to select a Lowline bull at a young age and extend his useful life to 6 years or more, without sacrificing conception rates or risking injury to heifers at mating. Young Lowline bulls’ ability to reach heifers is now well proven with successful natural joinings to Friesian, British Breeds and even Brahman heifers. Dairy producers in Tasmania are now consistently proving that Lowline Bulls are achieving conception rates of 95%-100%. Because of their size Lowline Bulls do not require the same amount of feeding as larger bulls, this makes them inexpensive to maintain on a year to year basis. They are also extremely quiet and easy to handle on their own, or in the herd with the heifers.

♦ **QUALITY, BEEFY CALVES...MORE $$$$**

The progeny of the Lowline X dairy heifer joinings are black, glossy coated, BEEFY calves. These calves have topped the day old calf sales in Tasmania in 2001 with prices to $220 per head for the entire pen of calves. This was outstanding for day old calves from heifers.

As an added advantage, the crossbred Lowline Friesian heifers have been joined at 14 months and average a weight of 340 kg. Their sibling steers averaged 370 kg at the same time (average daily gain of 0.9 kg on grass). The Lowline X Friesian steers have also proved to have the ability to replace the traditional 3 year bullock with a 24 month finished steer with a but score C+ average, and a liveweight of up to 490 kg. This information can only value add the by product of a calf from your valuable milking heifers.

**WANT MORE INFORMATION ?**

Contact the Australian Lowline Cattle Assoc. C/ABRI, University of New England. Armidale. NSW.

*Ph: (02) 6773 2393  Fax: (02) 6772 1943  Web: http://lowline.une.edu.au*