LIMOUSIN TODAY
PROFIT TOMORROW

“In these times when the margin on feeding cattle is so slim, the difference between YG 1-2 and YG 3 can be the difference in a profit or loss on a set of calves. We run a lot of Limousin influenced cattle through our barn and they consistently top the market and make our customers money.”

-Jackie Moore, Owner/Operator,
Joplin Regional Stockyards, Missouri

Limousin and Lim-Flex® (Limousin x Angus hybrid) deliver to your bottom line.

† Calving ease & calf vigor
† More pounds to sell at weaning
† Feed efficiency
† Tested & proven docility
† Cow & bull longevity
† Carcass merit

To find out more about how you can profit tomorrow with Limousin or Lim-Flex® bulls and females, contact a NALF regional manager, Andy Rest or Nathan Smith, or visit www.NALF.org.

North American Limousin Foundation • 303-220-1693 • Limousin@NALF.org • NALF.org
Value Added Cattle Begins with Genetics

The selection for improvement of carcass quality is possible by understanding the selection tools. The NALF EPDs for Limousin and Lim-Flex® provide the following:

**Yield grade (YG):** Differences in yield grade score, which is a predictor of percent retail product. Smaller values suggest that progeny will have a better lean to fat ratio.

**Carcass weight (CW):** Differences in pounds of hot carcass weight, adjusted to an industry standard age endpoint.

**Ribeye area (REA):** Differences in ribeye area in inches between the 12th and 13th rib. Greater ribeye areas are preferable.

**Marbling (MB):** Predicts the differences in the degree of marbling within the ribeye as expressed in marbling score units. Greater marbling numbers are preferable and are an indicator of higher carcass quality grades.

**Fat (FT):** Differences for fat thickness, in inches, for a carcass over the 12th rib. Smaller numbers of fat thickness are preferable as excess fat can be detrimental to yield grade.

**Mainstream Terminal Index ($MTI):** Predicts genetic differences in profit per carcass by combining the potential for and value of post-weaning growth, quality grade and yield.

Limousin and Lim-Flex $MTI is a mainstream terminal index. This is the expected average profit per carcass of progeny of Limousin bulls mated to British-cross cows, with all calves placed in the feedlot and sold on a mainstream grid. It is a terminal sire index, including growth and carcass information only, since all calves are marketed and no females remain in the herd. The use of $MTI is an excellent tool for selecting cattle with feedlot merit but should be used in moderation if replacement females are being retained for breeding purposes since it is a terminal index.

Carcass traits for Limousin and Lim-Flex are being enhanced to add to the accuracy of EPDs by seedstock suppliers. Look for the NALF GE-EPD logo for animals that have been tested with the genomic profiler for these traits as well as others for added assurance in making selections.

NALF-Tyson Fresh Meats

**LIMOUSIN GRID**

Marketing opportunity for Limousin cross fed cattle. For more information on the Limousin Grid, contact the NALF office at 303-220-1693 or visit NALF.org.