



44th Annual Illinois Performance Tested Bull Sale



Multi-Trait Economic Selection Index

As the number of EPD traits expand, breed associations are moving to multi-trait economic selection indexes that are expressed in dollar differences between progeny. (Rounded to even \$'s)

ANGUS "\$Value Indexes"

- **\$Wean (\$W)** - \$26.89 Ave. - Combines birth wt, weaning wt, maternal milk and mature cow size.
- **\$Beef (\$B)** - \$55.76 Ave. - Combines feedlot value, feed consumption and cost differences along with quality grade and yield grade attributes.

SIMMENTAL Purebred "Economic Selection Indexes"

- **All Purpose index (\$API)** - \$105.00 Ave. - Used when a portion of the daughters are retained with all steers and remaining heifers fed out and sold on grade and yield.
- **Terminal Index (\$TI)** - \$62.00 Ave. - All offspring placed in feedlot and sold grade and yield.

SIMMENTAL Hybrid "Economic Selection Indexes"

- **All Purpose index (\$API)** - \$107.00 Ave. - Used when a portion of the daughters are retained with all steers and remaining heifers fed out and sold on grade and yield.
- **Terminal Index (\$TI)** - \$62.00 Ave. - All offspring placed in feedlot and sold grade and yield.

HEREFORD "Economic Selection Index"

- **Baldy Maternal Index (BMIS)** - \$16.00 Ave. - Rotational cross-breeding program on Angus-based females.
- **Certified Hereford Beef Index (CHBS)** - \$20.00 Ave. - Terminal sire index on British cross cows.