

# RED ANGUS GUIDE TO EPDS

Ranch Tested. Rancher Trusted.

**Red Angus**

- HerdBuilder (HB)** ..... The probability of developing profitable cowherd traits while maximizing the value of marketed progeny
- GridMaster (GM)** ..... The probability to increase the value of marketed calves
- Calving Ease Direct (CED)** ..... The probability of calves being born unassisted out of 2-year-old dams
- Birth Weight (BW)**..... Difference in weight for progeny at birth
- Weaning Weight (WW)** ..... Difference in weight for progeny at 205 days of age
- Yearling Weight (YW)** ..... Difference in weight for progeny at 365 days of age
- Average Daily Gain (ADG)** ..... Difference in daily gain between 205 and 365 days of age
- Dry Matter Intake (DMI)**..... Difference in feed intake for animals during the post-weaning growth period
- Milk**..... Difference in weight of a daughter's calved due to the maternal environment provided by the dam
- Maintenance Energy (ME)** ..... Difference in maintenance requirements for mature females
- Heifer Pregnancy (HPG)** ..... Probability of a female conceiving and calving at 2 years of age
- Calving Ease Maternal (CEM)** ..... The ability for daughters to calve unassisted at 2 years of age
- Stayability (STAY)**..... The probability of a female remaining productive in a herd until 6 years of age
- Marbling (MARB)**..... Difference in carcass marbling scores
- Yield Grade (YG)**..... Difference in USDA yield grade scores
- Carcass Weight (CW)** ..... Difference in hot carcass weight
- Rib Eye Area (REA)**..... Difference in carcass rib eye area between the 12th and 13th rib
- Back Fat (BF)**..... Difference in carcass fat depth between the 12th and 13th rib