



Muddy Creek Ranch Consulting LLC

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Cattle Terminology

ADG- Average Daily Gain- ex. 100 lbs over 30 days= 3.33 lbs per day

WDA-Weight per Day of Age. $\text{Weight-birthweight/days old}$

$1000 \text{ lbs} - 65 \text{ bw} / 365 \text{ days old} = 2.56$

BW- Birth weight- weight at birth

WW- Weaning Weight. Weight at weaning (205 days of age)

YW- Yearling Weight. Weight at a Year old (365 days)

EPD- Expected Progeny Difference- can determine value of an animal

AI- Artificial Insemination.

Stocking Rate- $\text{number of head per /acre} = \text{weight /area of ground}$

IMF- Inter Muscular Fat. White flakes of fat in red meat

Marbling- the amount of IMF in a ribeye determine quality grade

Feed Efficiency- the number of pounds of gain from a ration

BF- Back Fat- external fat cover over the 12th rib of a beef carcass

REA-Rib Eye Area- Area in square inches at the 12th rib

HPK- Heart Pelvic and Kidney fat- fat around these organs that determine quality Grade.

Quality Grades- Prime, Choice, Select, Standard, and Commercial

Yield Grades- 1-5 External Fat cover on beef carcass 1 is best and lest fat.

Concentrates- Feeds that are high in energy and low in fiber

TDN- Total Digestible Nutrients the part of the ration that the animal can use

4 Stomachs- Omasum, Abomasum ,Reticulum and Rumen

Roughage- Feeds high in fiber, roughage

Ration-the feed an animal eats in a 24 hour period

Polled- Naturally hornless

BSE- Bull Soundness Evaluation -Semen evaluation and soundness test

CAB- Certified Angus Beef- medium grade choice and 51% black hided

NCBA- National Cattlemen's Beef Association

NatGLC-National Grassland Conference

DNRC- Department of natural resources and conservation

FSA- Farm Service Association

CRP-Conservation Reserve Program