TERMINOLOGY for WEIGHT VARIANCE

- Calves are **EVEN**- this means that there is less than 150lbs. variation in weight from the light to heavy ends on yearling cattle and 100lbs. of variation in calves.
- Calves are **UNEVEN**- means weight variance in yearling cattle is between 150 to 200lbs. while calves variation should be between 100 to 150lbs.
- Calves are **VERY UNEVEN**- means that weight variance in yearling cattle is over 250lbs. and calves variation is over 150lbs.

TERMINOLOGY for AGE & WEIGHT

- **SHORT AGE**- Do not use the term short aged on yearling cattle. Short age is used on calves only. It is referred to a calf that has had an excellent home, is in fleshy condition and is still on its mother. If the calf has been weaned for 30-45 days then it would be listed as a weaned medium aged calf.
- **MEDIUM AGE**- A calf that has had an average home, has not been starved, but has not had above average growing conditions.
- **LONG Aged**- A calf that has had very poor growing conditions. This animal would be over 18-20 months of age when going into the feedlot.
### TERMINOLOGY for FLESH CONDITIONS

- **DEAD POOR**: Do not try to sell this type. Feed should be bought and cattle developed.

- **THIN**: These are lightly fleshed due to possible poor pasture conditions.

- **LIGHT MEDIUM (SLIGHTLY FLESHY)**: These are calves that are in ideal stocker flesh. Strong, healthy calves carrying very little fat.

- **MEDIUM (FLESHY)**: A very wide variance can occur depending on the season.

- **HEAVY MEDIUM (VERY FLESHY)**: Calves are very fleshy (fat) and carrying above average condition for the season.

### CONDITION SCORES IN FEEDER CATTLE

- **THIN**

- **MEDIUM**

- **FLESHY**

### TERMINOLOGY for BREED & COLOR

- **OKIES (NO. 1, NO. 2, NO. 3)**: Predominantly English and possible cross with Dairy or Exotic.

- **EXOTICS (Exotic NO. 1, NO. 2, NO. 3)**: Cross of at least % Continental Breeding

- **BRAHMAN CROSSES (Crossbred NO. 1, Crossbred NO. 2, Crossbred NO. 3)**: 1/8 to 3/4 Brahman with 7/8 to 1/4 of any other breeds.

- **PUREBRED or HIGH GRADE (Brangus NO. 1, Hereford NO. 2, Brahman NO> 1-1/2, Holsteins)**: Use breed name and grade classification.
OTHER GRADING COMMENTS

- SHORTS- (Any Breed or X)
- Empty (0% Shrink)
- Black Baldy, Blacks
- Average (2-4% Shrink)
- Humpy
- Full (5+ % Shrink)
- Feathernecks, Whiteface

USDA FEEDER CATTLE GRADING

Feeder Calves and Yearlings and are evaluated by a combination of:

- Frame Size
- Muscling

Under ordinary development & feeding conditions, different framed animals reach slaughter potential at different weights.

FRAME SIZES

- SMALL
- MEDIUM
- LARGE
FRAME SIZE - Large

Tall and long bodied
½ inch fat:
Steers over 1250 lbs.
Heifers over 1150 lbs.

Frame Size - Medium

Slightly tall
Slightly long bodied
½ inch fat:
Steers 1100 to 1250
Heifers 1000 to 1150

Frame Size - Small

Not as tall as Medium
Short bodied
½ inch fat:
Steers less than 1100
Heifers less than 1000
FEEDER CATTLE MUSCLING

- **#1 Muscling**: Moderately thick throughout; showing a rounded appearance through the back & loin with moderate width between the legs.

- **#2 Muscling**: Slightly thick throughout; showing a rounded appearance through the back and loin with slight width between the legs.

Muscling Continued

- **#3 Muscling**: Thin through the forequarter and the middle part of the rounds; back and loin have a sunken appearance; legs are set close together.

- **#4 Muscling**: Less thickness than the minimum requirements for #3.
USDA Feeder Cattle Grades

Muscle Thickness Scores – No. 2

[Images of cattle]

Muscle Thickness Scores – No. 3

[Images of cattle]

Muscle Thickness Scores – No. 4

[Images of cattle]
Inferior Grade

- Mis-management!
  - Disease
  - Parasitism

- Double Muscling
FEEDER CATTLE FACT SHEET

<table>
<thead>
<tr>
<th>FACTOR</th>
<th>PREMIUM/DISCOUNT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight: Par 600 lbs</td>
<td>6 cent premium cash pound</td>
</tr>
<tr>
<td>Weight: under 600#</td>
<td>4 cent discount cash pound</td>
</tr>
<tr>
<td>Weight: over 600#</td>
<td></td>
</tr>
<tr>
<td>Frame: Par</td>
<td>Medium 50% -$5.00/cwt each ½ grade</td>
</tr>
<tr>
<td>Frame: Large 50%</td>
<td></td>
</tr>
<tr>
<td>Muscling Par</td>
<td>Number 1 (Cumulative)</td>
</tr>
<tr>
<td>Muscling Medium</td>
<td>3-+ $4.50/cwt</td>
</tr>
<tr>
<td>Muscling Large</td>
<td>2-+ $3.00/cwt</td>
</tr>
<tr>
<td>Muscling Thin</td>
<td>2-+ $6.00/cwt</td>
</tr>
<tr>
<td>Fleshing Medium</td>
<td>Thin +$3.00</td>
</tr>
<tr>
<td>Fleshing Fleshy</td>
<td>Fleshy -$5.00</td>
</tr>
<tr>
<td>Sex Par Steer</td>
<td>Hailer -$8.00</td>
</tr>
<tr>
<td>Sex Par Bull</td>
<td>Bully $0.00/cwt</td>
</tr>
<tr>
<td>Horns</td>
<td>-$3.00/cwt</td>
</tr>
<tr>
<td>Blue/Pink Eye</td>
<td>-$2.00/cwt</td>
</tr>
<tr>
<td>Severe Ring Worm</td>
<td>-$2.00/cwt</td>
</tr>
</tbody>
</table>

EXAMPLE FOR CREATING FEEDER CATTLE PRICE

- EXAMPLE:
  600 lb. M+ 1 Thin Steer - Base Price $120.00
  Weight Par
  Frame Par
  Muscling Par
  Flesh + 3.00
  Sex Par

  Final Price $123.00