Market Steer Selection



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Market Beef Selection

- Age
- Muscle
- Balance
- Frame
- Structural Soundness
- Genetics
- Eye Appeal
- Disposition



Age of a Steer Calf for the August County Fairs

- 16-18 months of age at fair time.
- Born March through first part of May of previous year of Fair

Muscle

- Quarter
 - Square hipped
 - Stifle muscle exposed
 - Deep twisted
 - Wide tracking
 - Long rump
 - Natural thickness





Muscle Cont.



• Loin or Top

- Natural width with proportionate length
- Wide pin set
- Shoulder
 - Natural thickness with smooth muscle pattern



Balance

- Symmetry From front to rear of the calf
- Displays depth of body or rib
- be aware of heavy fronted cattle





Frame Size

- A moderate frame size is usually desirable
- 52" frame at finish is a moderate size for today's industry
- Judge frame when young by length of cannon bone

Moderate Frame



Large Frame



Structural Soundness

- All four legs should be square under calf
- Things to be aware of when selecting for soundness
 - Post legged
 - proper slope to front shoulders (Stright Fronted)
 - Cow or sickle hocked
 - toe in or out
 - freedom of movement

Really Sound





Genetics

- By knowing the genetics of a calf, it can reduce the guessing game
- Look at current magazines at different sires or bulls
- use reputable breeders with proven success

Eye Appeal

- A calf needs to be "pretty" with eye appeal
- What makes a calf "pretty"
 - Straight lines
 - Clean fronted
 - Long clean neck
 - Proportionate size head
 - Balanced
 - Color



WHAT NOT TO SELECT ON!

- Fine bone
- One gutted
- Unbalanced
- Not structurally correct
- Un-level tops
- Leathery
- And so on













Disposition



- It is a good idea to select a calf with a good disposition for a first year showman
- Look for a calf that won't stand back in the corner or away from people

Feeding

- Feed a grower or starter ration (12-14%)
 Protein)
- Small amount of good quality grass hay
- Feed twice a day
- Switch to finishing ration to get cattle fat (usually last 5-6 months depending on calf)
- Tie cattle up when feeding
- Feed a balanced ration!

Feeding Continued

- Brand- Hi-Pro, Showmaster, Hi-Noon, Profile, Purina, Nutrina etc.
- Supplements- Know what you are feeding and the purpose of the supplements



Grooming & Fitting



- Select "good' hair cattle
- "Work" hair as much as possible
- Clip cattle monthly
- Attend clipping clinics
- Practice, practice, practice



Hair



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- Steer Cost: \$2000.00-????????
- Feed: 6000 lbs \$2000-\$2500
- Hay: \$300-\$400
- Vet Costs
- Show Supplies- Chute, Blower, grooming Aids, Etc.
- Cool Barn

Final Thought

Good calves are born:

Champions are made!

