


Selection and Management of the Market Steer Project

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Facilities

- ❑ Barn that is well-drained and ventilated
 - ❑ 25 –35 sq. ft. of resting area per calf
 - ❑ ¼ acre for exercise
 - ❑ Feed and water trough under shelter
 - ❑ Electricity to barn for fans & electric grooming aids
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Selection: Steers

- ❑ Thick Stifled
 - ❑ Long, smooth muscle pattern
 - ❑ Wide, muscular loin
 - ❑ Level rump
 - ❑ High % of weight in stifle, round, & loin
 - ❑ Structurally correct
 - ❑ Clean fronted
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Selection

Ideal Frame Score : 5 or 6

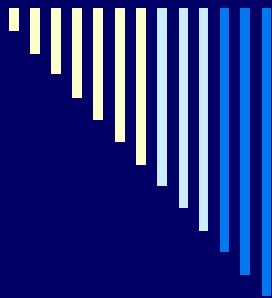
Target Weight : 1250 – 1300

Fat Thickness Target : 4 – 5 tenths of an
Inch



Growth Expectations

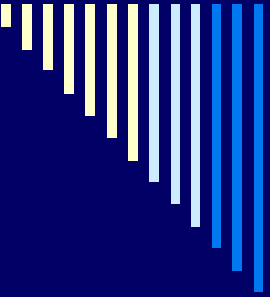
	Nov	Dec.	Jan	Feb.	Mar	Apr	May	Jun	Jul	Aug	Sep
WT in Lbs	600	670	740	810	880	950	1020	1090	1160	1230	1300
Ht. In inch	45.2	46.3	47.3	48.2	49.0	49.8	50.4	51.1	51.6	52	52.4













Energy Sources

- Corn
 - Barley
 - Wheat
 - Milo
 - Molasses
 - Plant fats
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Roughages

- Grass Hay
 - Alfalfa Hay
 - Alfalfa Pellets
 - Cottonseed Hulls
 - Soybean Hulls
 - Rice Hulls
 - Beet Pulp
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Protein Sources

- Soybean Meal
 - Cottonseed Meal
 - Alfalfa pellets
 - Linseed Meal
 - Urea
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Other Essential Nutrients

- Water
 - Minerals – calcium & phosphorus
 - Vitamins
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Nutrition

□ Feed Troughs

- Length : 36 – 42 inches
 - Width : 15 – 18 inches
 - Depth : 6- 8 inches
 - Height : from ground 20 inches
 - easily holds 5 gallons of feed and prevents waste
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Nutrition

- Steers – need high energy rations high in concentrates (75 – 80 % TDN)

 - 3 % of Body weight in feed consumption
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