

SIRE SELECTION GUIDELINES

- 1 Place the class based on the primary factor listed in the scenario. Secondary factors and linear scores may create pair switches if the primary factors are close.

Placing on Milk

100 lbs or more difference	no change in the placing
50-99 lbs	Pairs may be switched on secondary factors
1-49 lbs	considered a tie, place on the secondary factors

Placing on Cheese Yield Dollars

100 lbs or more difference	no change in the placing
50-99 lbs	Pairs may be switched on secondary factors
1-49 lbs	considered a tie, place on the secondary factors

Placing on Fat or Protein

10 lbs or more difference	no change in the placing
5-9 lbs	pairs may be switched on secondary factors
0-4 lbs	considered a tie, place on the secondary factors

Fluid Merit Dollars or Net Merit Dollars

50 lbs or more difference	no change in the placing
25-49 lbs	pairs may be switched on secondary factors
1-25 lbs	considered a tie, place on the secondary factors

- 2 If the problem says the milk will be sold to a cheese plant, the primary factor is CY\$
- 3 If the problem says sell milk on protein base, the primary factor is PROTEIN.
- 4 If the problem says increase protein test lbs., the primary factor is PROT%. (protein test %)
- 5 If the problem says increase fat lbs, the primary factor is FAT.
- 6 If the problem says increase fat test the primary factor is FAT% (fat test%)
- 7 If the problem says increase milk production, rolling herd average, bulk tank totals, then use MILK.
- 8 If the problem says "fluid consumption" or "bottled milk," use fluid merit \$
- 9 If the problem says a premium will be paid for fat/protein or milk components, then use net merit \$.

- 10 Use linear scores of the bull to correct deficiencies of the cow irregardless of which direction the scores go.

Anything less than .50 difference between the bulls would be considered a tie irregardless of whether the scores would be positive or negative.

Stature	50 desired, use of stature or size is mentioned
Strength	50 desired, use if strength is mentioned
Dairy form	25-35 desired, use if dairy form is mentioned
Thurl width	50 desired, use if thurl width or calving ease is mentioned
Pelvic angle	25 is desired, use if calving ease is mentioned
Rear legs	25 is desired, use if legs or longevity is mentioned
Foot angle	25 is desired, use if feet or longevity is mentioned
Fore udder	50 is desired, use if udder quality, udder support, or functional type traits is mentioned.
Rear udder height	50 is desired, use if udder quality or udder support is mentioned.
Rear udder width	50 is desired, use if udder quality or udder support is mentioned.
Udder cleft	35 is desired, use if udder quality or udder support is mentioned.
Udder depth	25 is desired, use if the udder quality or udder support is mentioned.
Teat Placement	25 is desired, use if udder quality, teat placement or functional type traits is mentioned
Teat length	25 is desired, use if udder quality, teat placement or functional type traits is mentioned

NOTE:

If the problem says increase size - look at stature

If the problem says body size - look at stature and body depth

If the problem says longevity - look at feet and legs