

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 of 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