

Comparing Longhorn and Hereford Traits

Use with "Bos Taurus Natural Selection Part One" Power Point

1. Make a t-chart comparing the traits of naturally selected Longhorns and selectively bred Herefords.

Longhorns

Herefords

--	--

2. Which Hereford traits are positive results of selective breeding? Why?

3. Which Hereford traits are undesirable results of selective breeding? Why?

4. How might the traits of the Longhorn improve its ability to survive in the wild? Why?

5. What advantages might there be to having a uniform colored herd?

6. Why do you think the Hereford calf mortality rate is ten times higher than the Longhorns?

7. Why would cattle men selectively breed cattle to have larger calves?

8. Why would more years of fertility be a naturally selected trait?