Teaching Youth an Equine Conformation Judging System

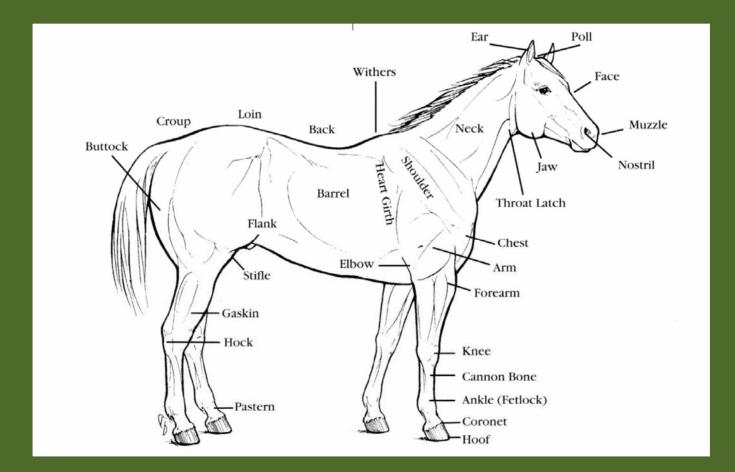
Dr. Bob Mowrey Extension Horse Commodity Coordinator North Carolina State University

Learn the Basics

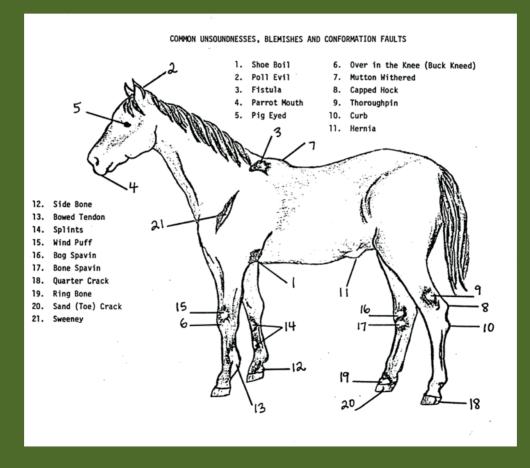
- Parts of the horse
- Unsoundnesses
- Blemishes



Parts of the Horse



Unsoundnesses, Blemishes, & Conformation Faults



"Ideal Horse"

- Learn the ideal for each of the major breeds
 - Stock Type
 - Hunter Type
 - English Type
 - Non-Trotting



Judging Evaluation System



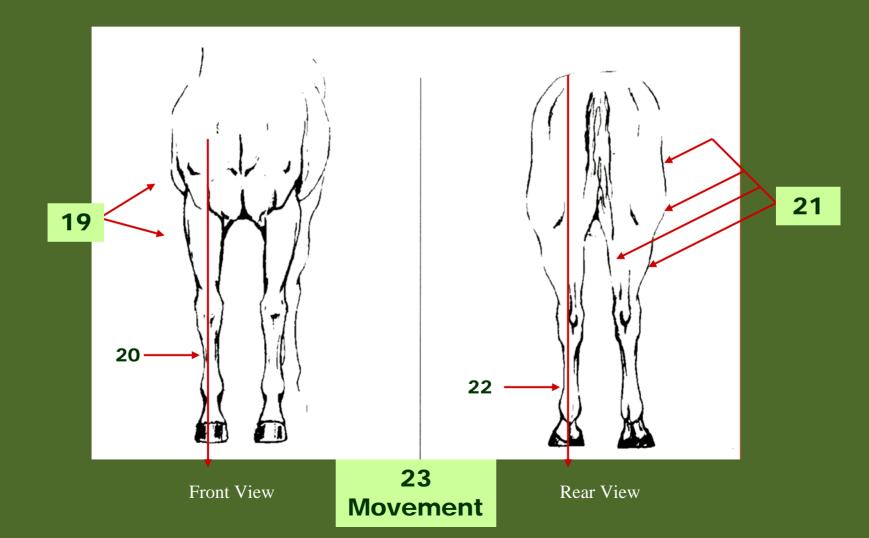
Side View

Judging Evaluation System



Side View

Front & Rear View of the Horse



Judging Priorities

- Breeding Classes
 - Stallions & Mares
 - Balance
 - Breed Character
 - Structural Correctness
 - Refinement
 - Muscling

- Non-Breeding Classes
 - Geldings
 - Balance
 - Structural Correctness
 - Muscling
 - Refinement
 - Breed Character

<u>Head</u> + <u>Throatlatch</u> = <u>Breed Character</u>



<u>Neck</u> = <u>Balance</u> / <u>Breed Character</u>



<u>Shoulder</u>



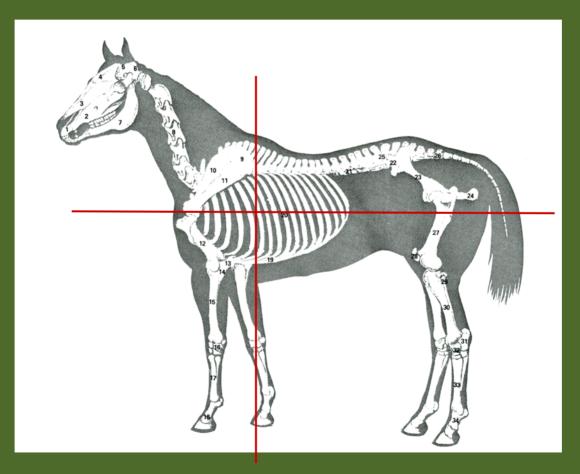
Front Column of Bones viewed from the side



$\underline{\text{Top Line}} = \underline{\text{Balance}}$



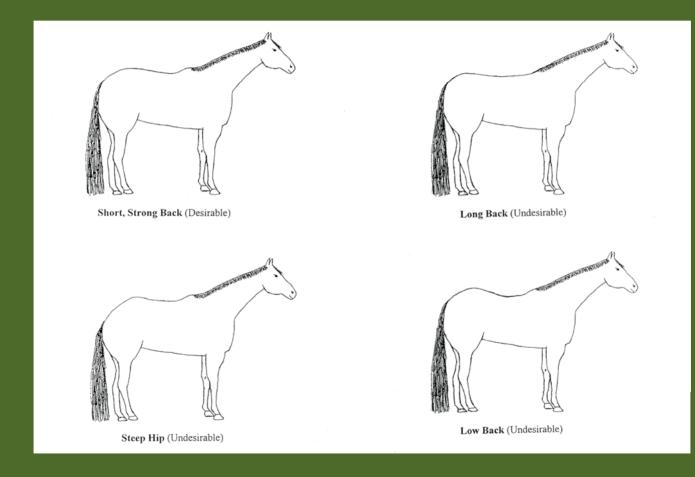
Determining the Center of Gravity



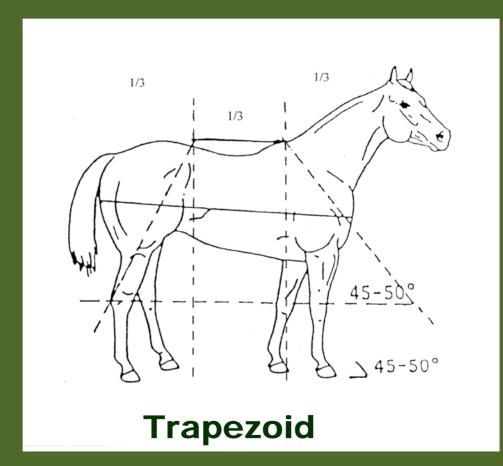
Determining Balance



Determining Balance



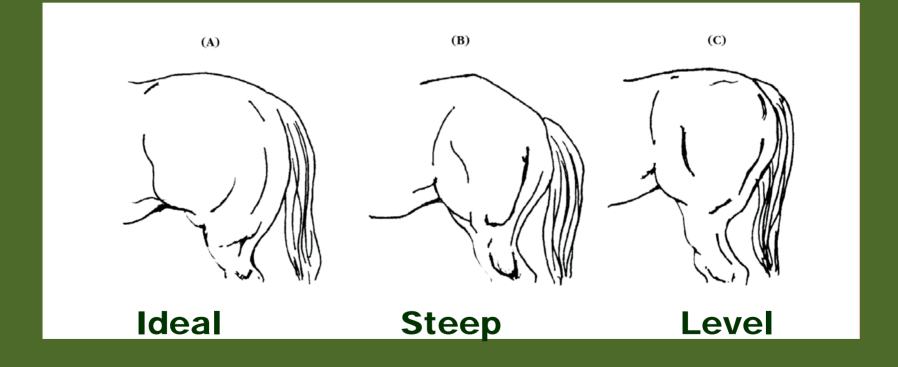
Balance-- Toplines



<u>Hip</u> + <u>Barrel</u> = <u>Volume & Capacity / Frame</u>



Structure of the Hind Quarter (Stock-Type) Croup/Hip



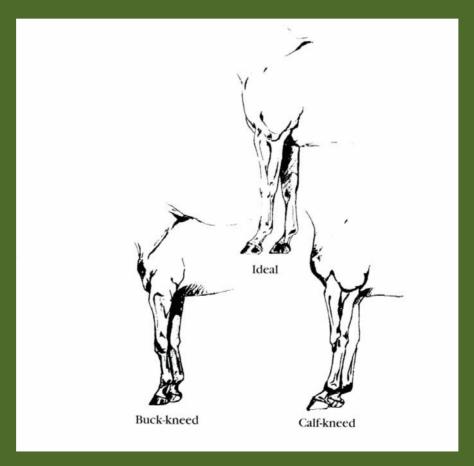
<u>Muscling</u> = <u>Quality & Refinement</u>



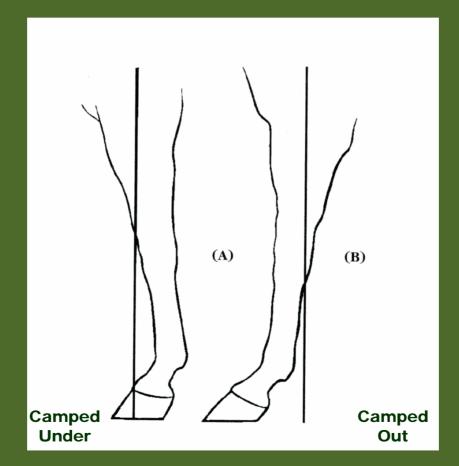
<u>Lower Legs</u> = <u>Structural Correctness / Refinement</u>



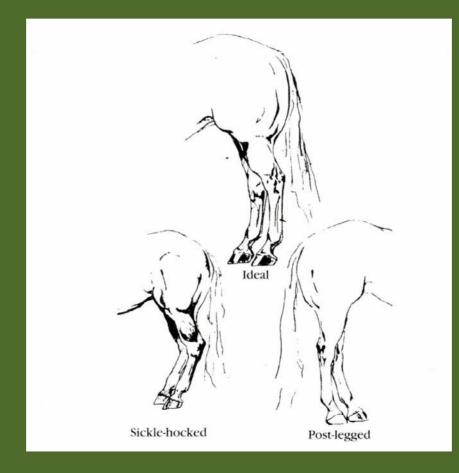
Front Legs viewed from the side



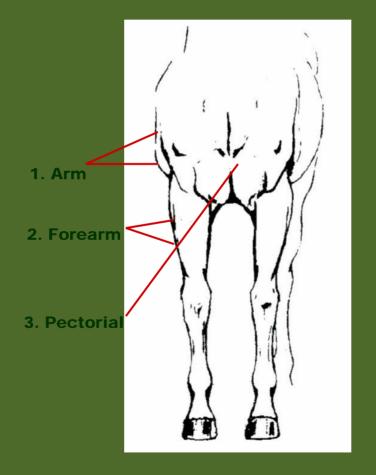
Front Legs viewed from the side



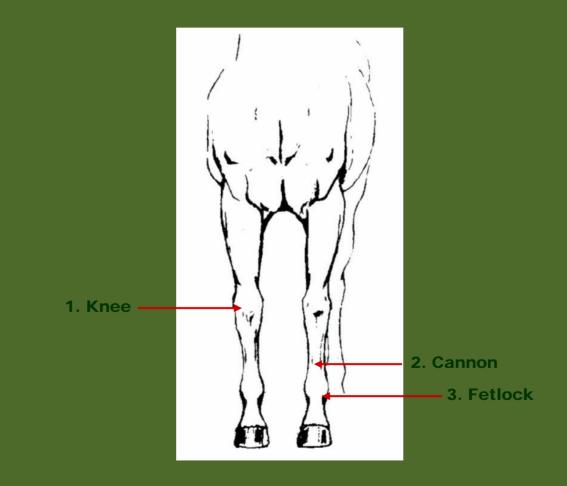
Structure of the Hind Limb viewed from the side



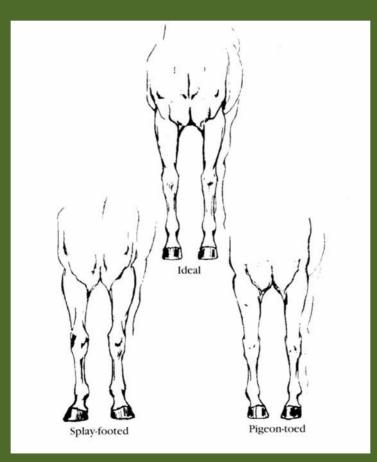
Front View of Muscle



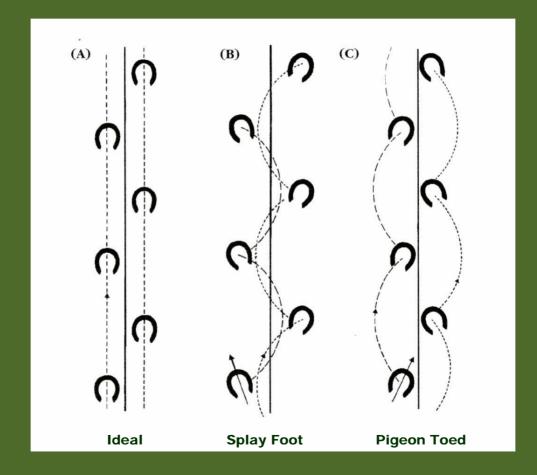
Front View of Structural Correctness



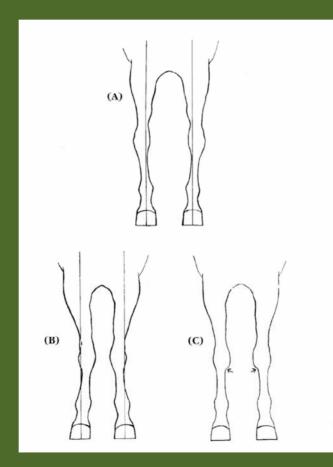
Structural Correctness Front View



Foot Fall Patterns

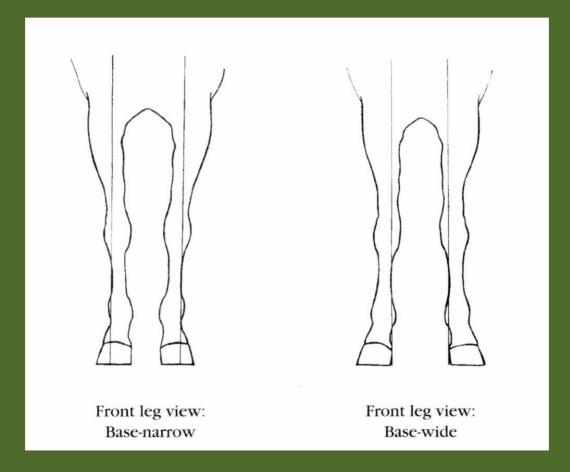


Front Leg Structural Faults

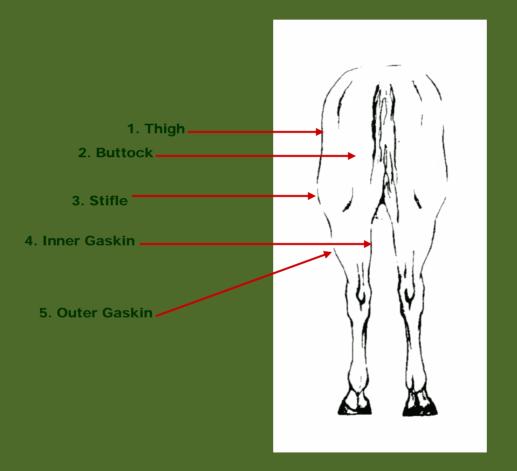


- (A) Bow-legged
- (B) Knocked-Kneed
- (C) Bench-Kneed

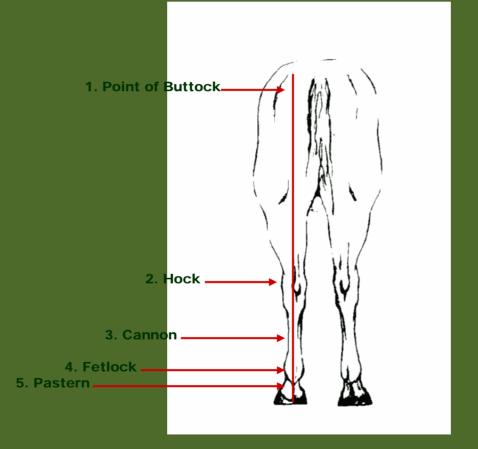
Views of the Front Leg



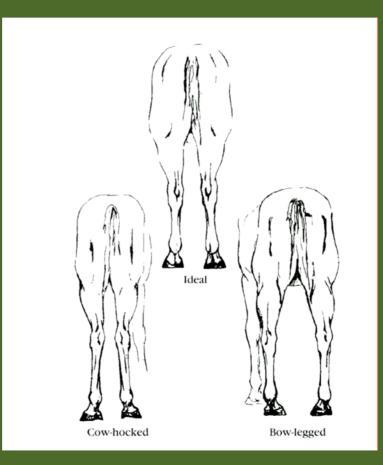
Rear View Muscling



Rear View of Structural Correctness



Structure of the Hind Limb *viewed from the rear*



Movement



<u>Front/Rear View</u> = <u>Trueness of Stride</u>

<u>Side View</u> = <u>Length of Stride</u>, <u>Animation</u>, etc.

Special Thanks

Gene Parker Quarter Horses

Home of *Te Coolest*

Extension Horse Program

NC STATE UNIVERSITY

College of Agriculture & Life Sciences



