

Snapshot catches Secretariat on 1 leg! (Audio Text)

This snapshot catches Secretariat on 1 leg! Is the camera playing tricks on us? No, in this split second, all his weight is placed on his left front foot. Imagine the impact! The full weight of the horse is placed on a single limb, one that has no muscle below the knee... only tendon, ligament and bone. He is basically running on what is our middle finger. At racing speeds, the impact on a horse's leg can be 2.5x its full weight of the horse – around 3000lbs! Therefore it comes as no surprise that horses are susceptible to injuries. So, put on your lab coat and let's take a closer look at lameness....