

# **Animating and Drawing 4-Legged Animals**

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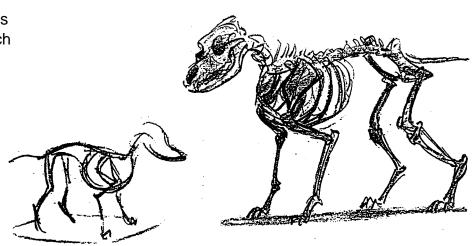
Author Unknown: Maybe Glen Keane

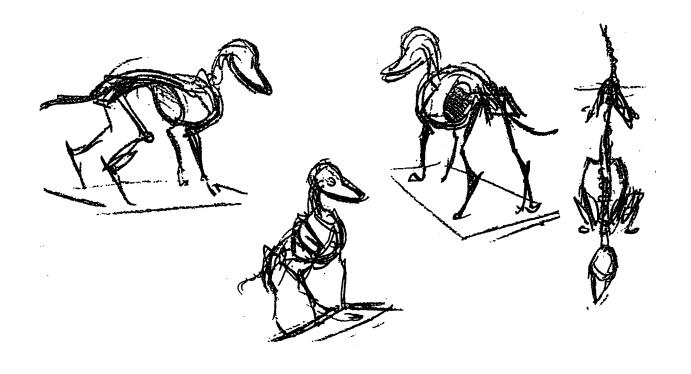
## **Animating Four Legged Creatures**

The purpose of these notes is to give a simple approach to animating a four-footed creature.

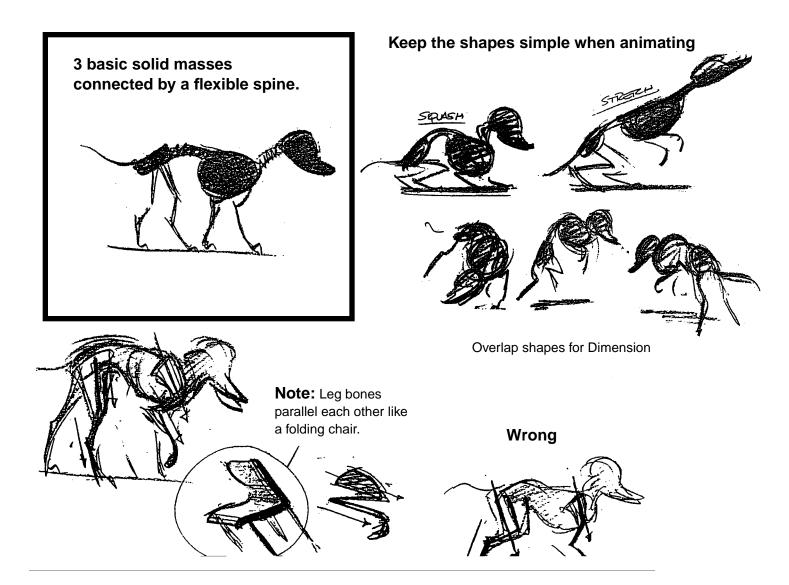
An animator should feel confident in the character he is animating. If not, his work will lack strength and conviction.

He needs to feel "free" to animate and not get bogged down in complex anatomy.

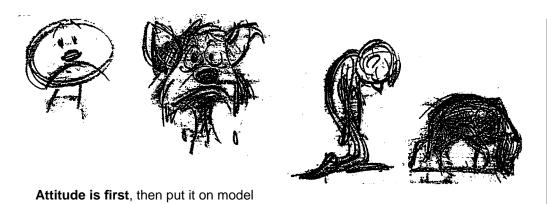




## **Animation Approach**



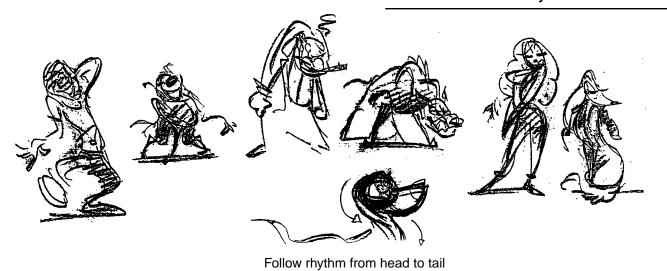
#### **Attitude**



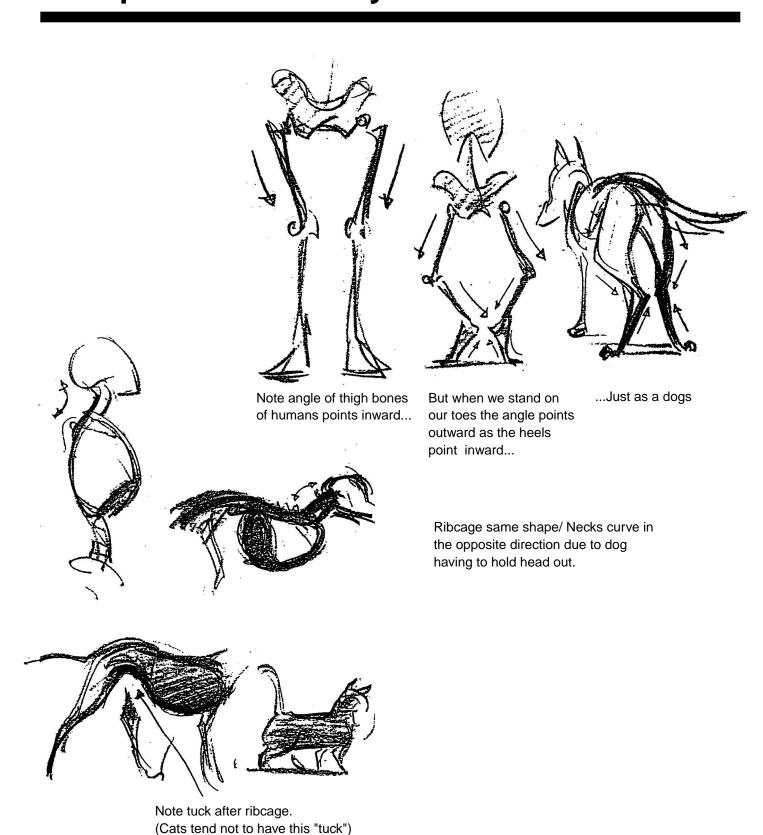
If you aren't sure how to draw an attitude - draw it using a simpler 2-legged character first.



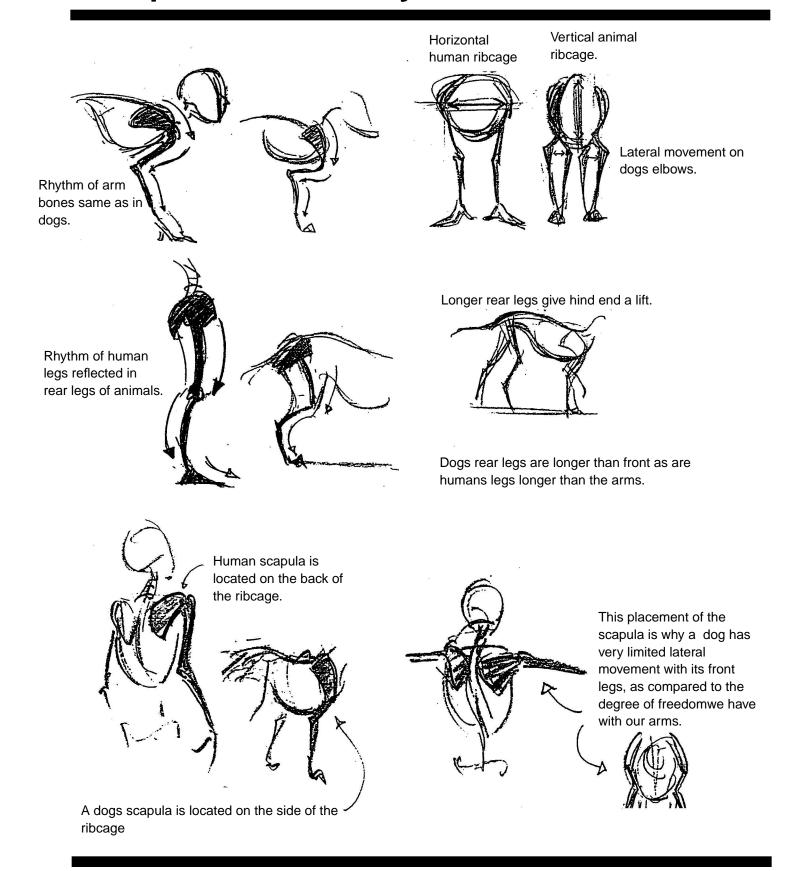
Let the Entire body reflect the attitude.



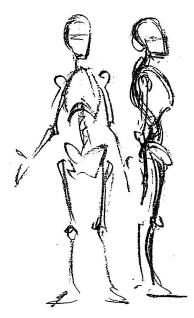
## **Comparative Anatomy**



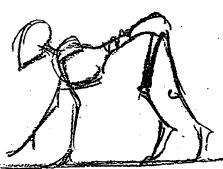
#### **Comparative Anatomy**

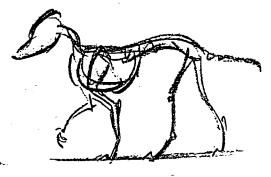


#### **Comparative Anatomy**



An animal walks on his toes and "fingers". This gives his walk a springy, light feel.

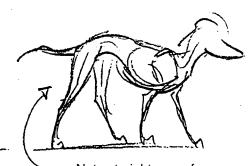




An animal walks in basically the same pattern as a human crawls.

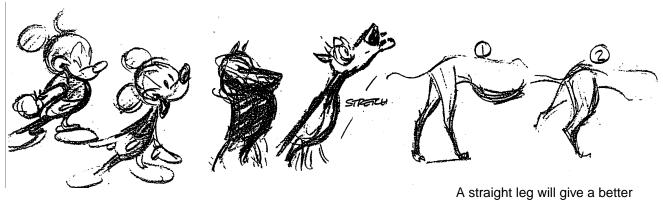


In a relaxed attitude a dogs legs are not bent in a crouching position, just as a mans are not.



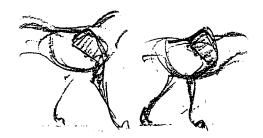
Note straightness of backlegs particularly. If they are animated already bent in a walk it will be difficult to show any subtle squash and stretch.

## **Squash & Stretch**

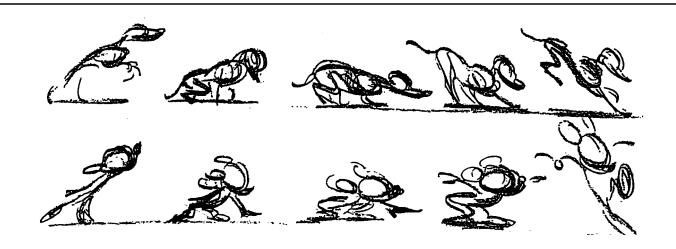


Build up chest mass in anticipation.

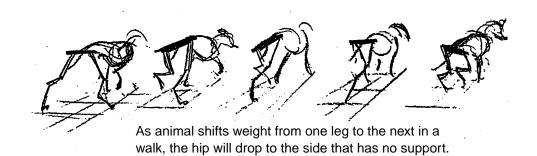
A straight leg will give a better chance for a subtle squash in following action.

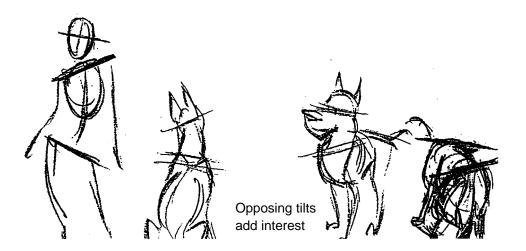


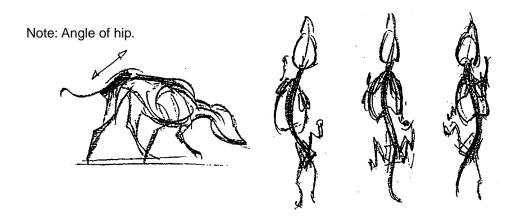
As weight comes down on the foreleg, the scapula rises above backline.



## **Animation Drawing Points**

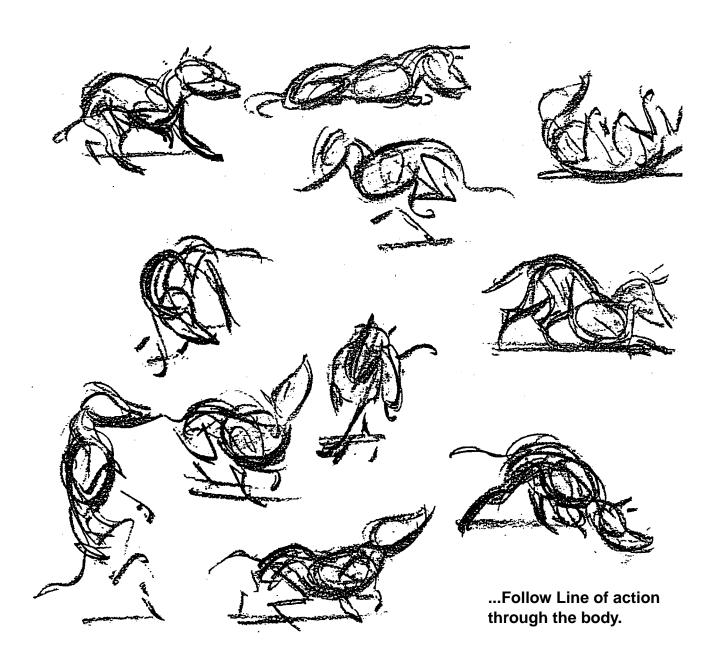




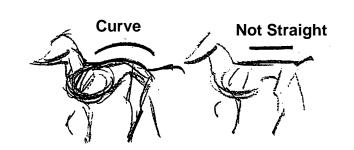


Line of action reverses in animal walks

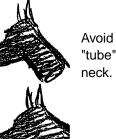
#### **Line of Action**



#### **Animal Drawing Points**







"tube" neck.

Watch for static leg placement.

Neck tapers show Muscular necks on bigger dogs.

