

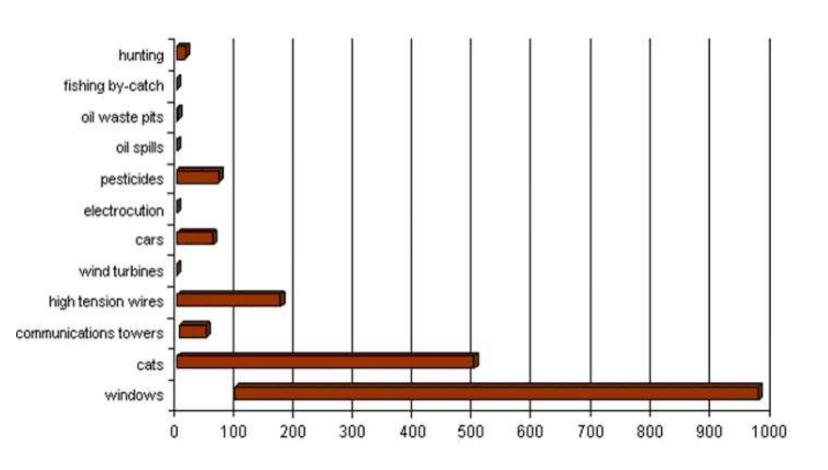
Slater Museum of Natural History c 2005 The University of Puget Sound. 1500 North Warner, Tacoma, WA 98416

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Most of our birds are from salvage. The number incidentally killed by humans each year is astounding. (For instructions on saving and donating specimens see http://www.pugetsound.edu/academics/academic-resources/slater-museum/giving-to-the-museum/)

From Sibley Guides, Bird Mortality http://www.sibleyguides.com/mortality.htm

Estimated Annual Mortality (in millions of birds)











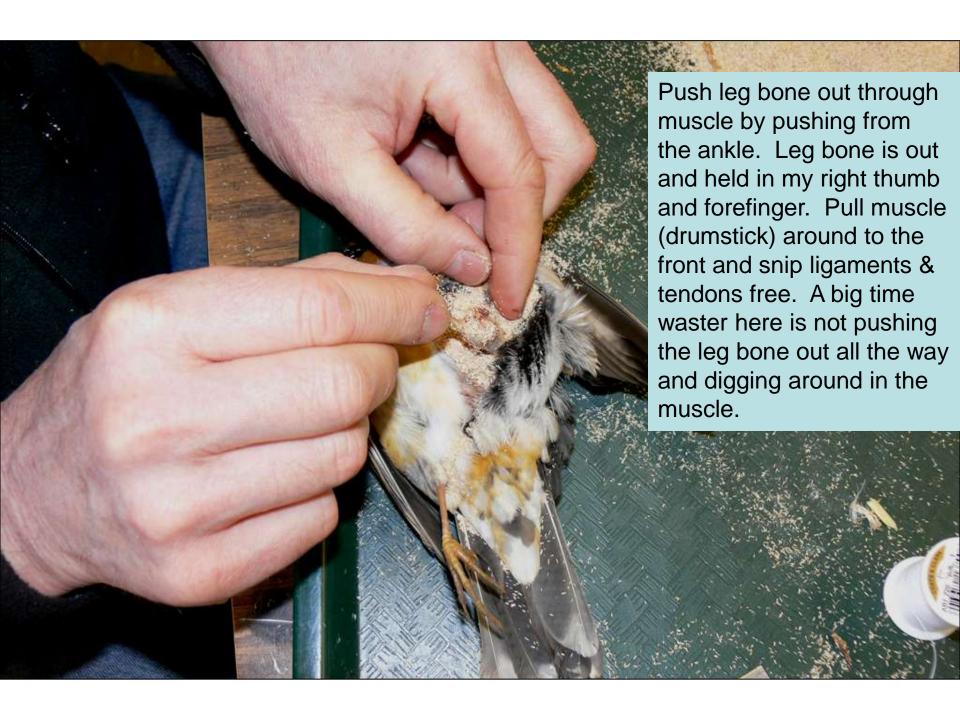


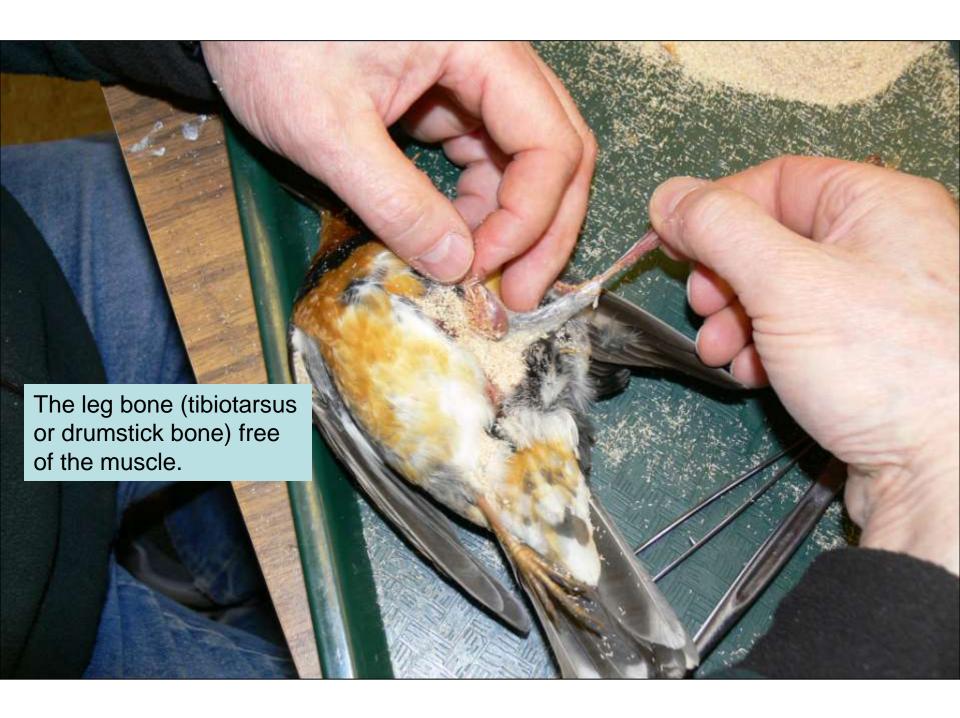


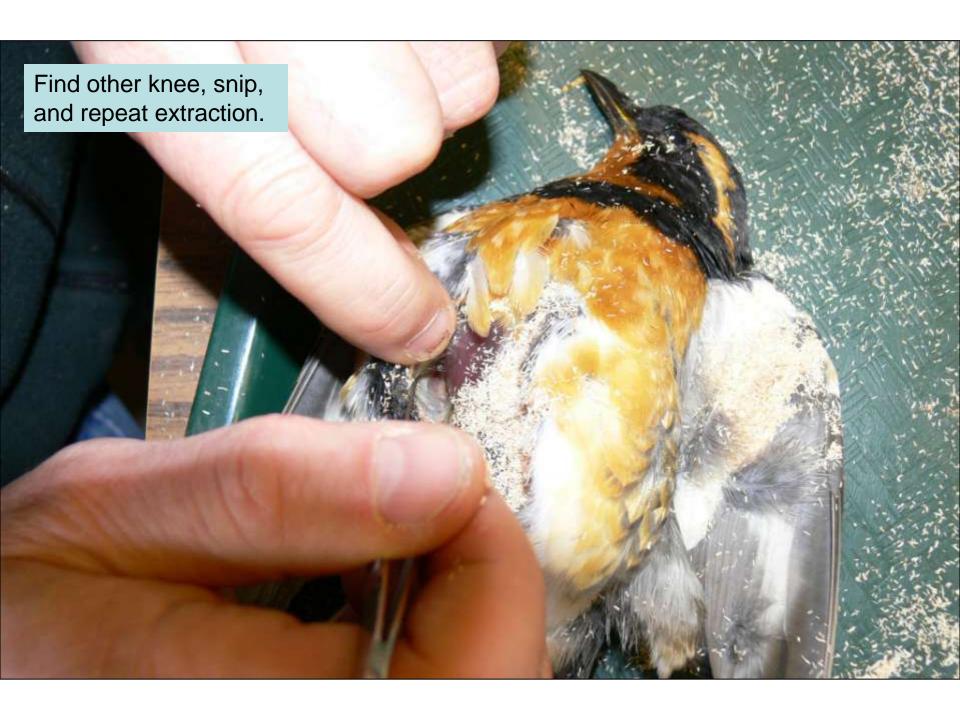






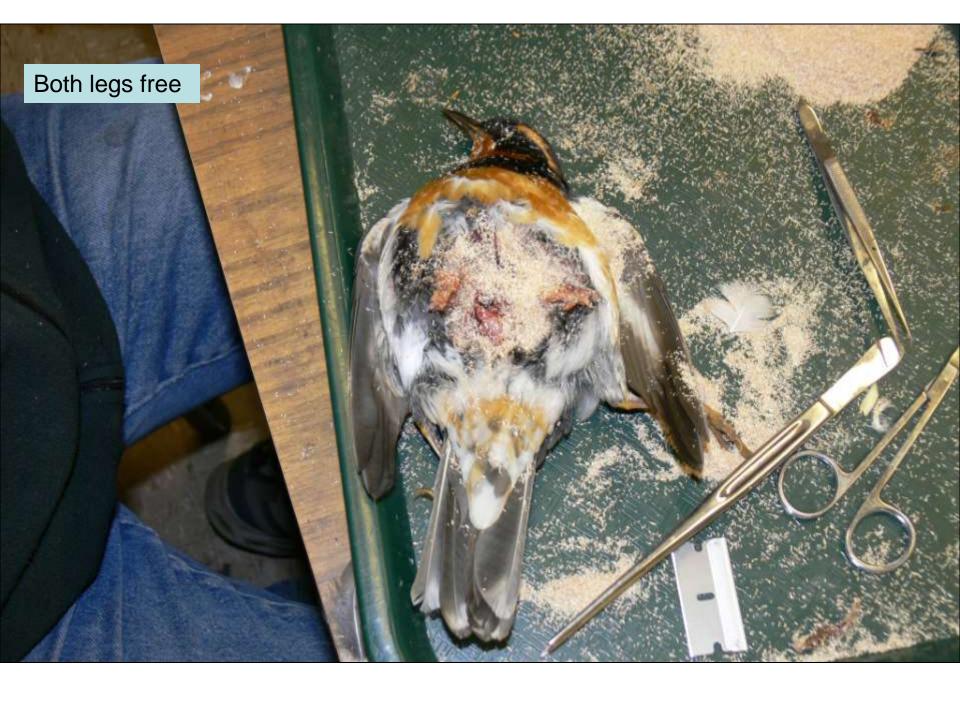




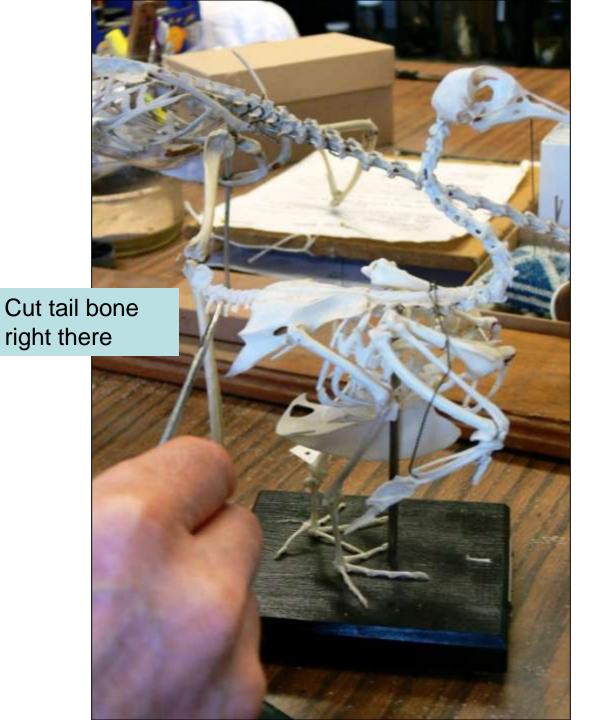






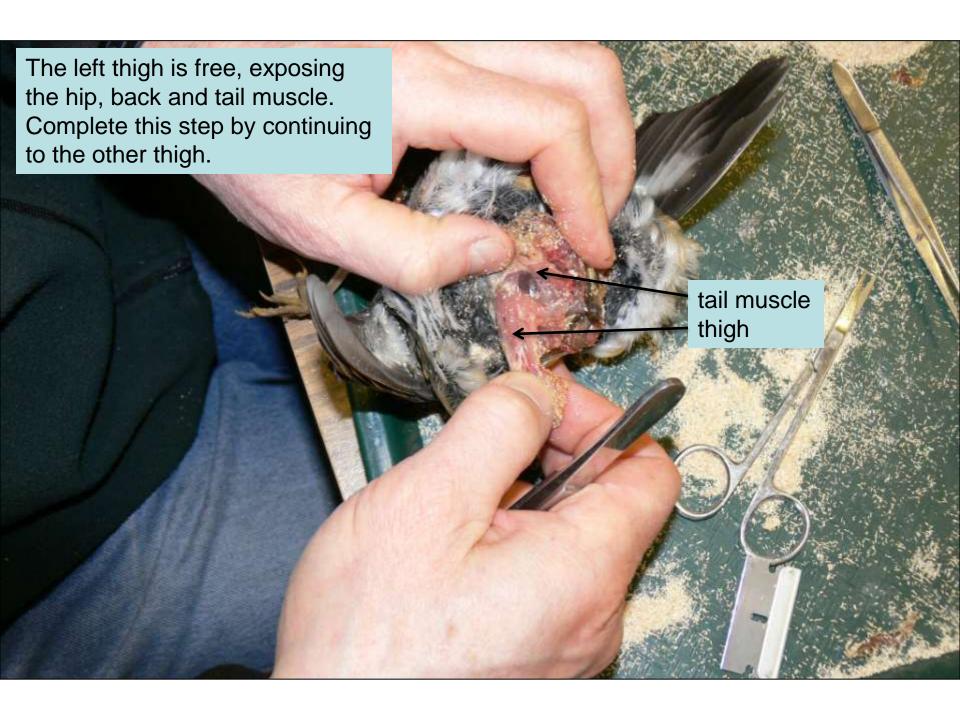


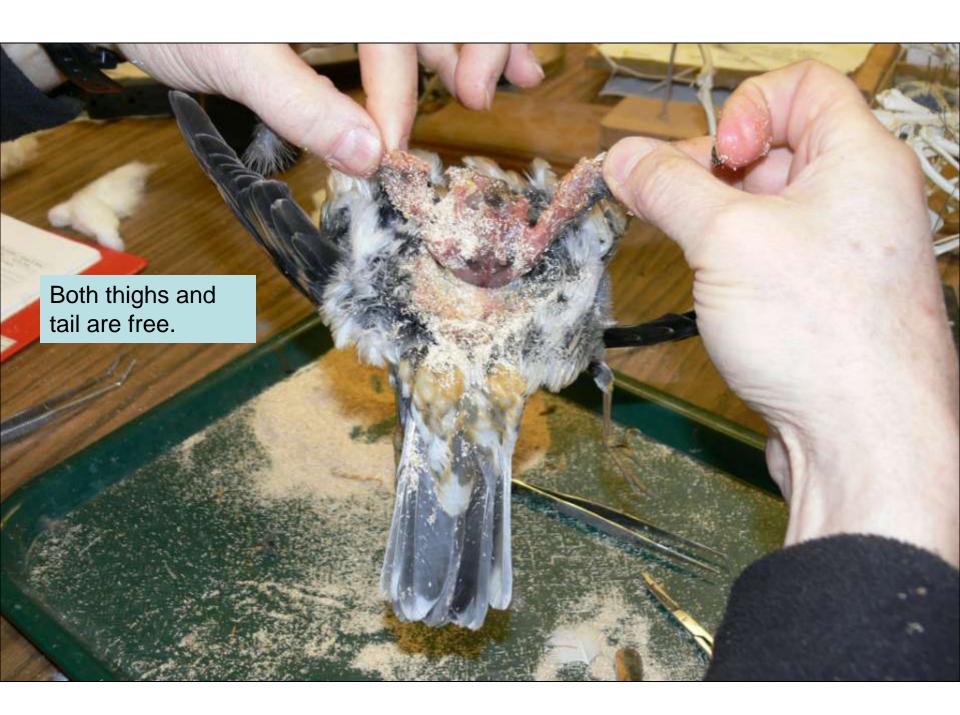




Stand bird on furcula (chest), bend tail back, and work one thigh free (left thigh is in the forceps). I usually start with the left thigh. Tease and pull tissue away up to hip. With the tail bent back the tail muscle will visible. Work through this onto back (synsacrum), through the cut tail bone and continuing around and over the back to the other thigh. Work the other thigh free.









Wings bones (humeri) were broken initially just distal to the shoulder joint to facilitate skinning. Once skinned to the wings, the remaining muscle is pinched free and neck is exposed to head.







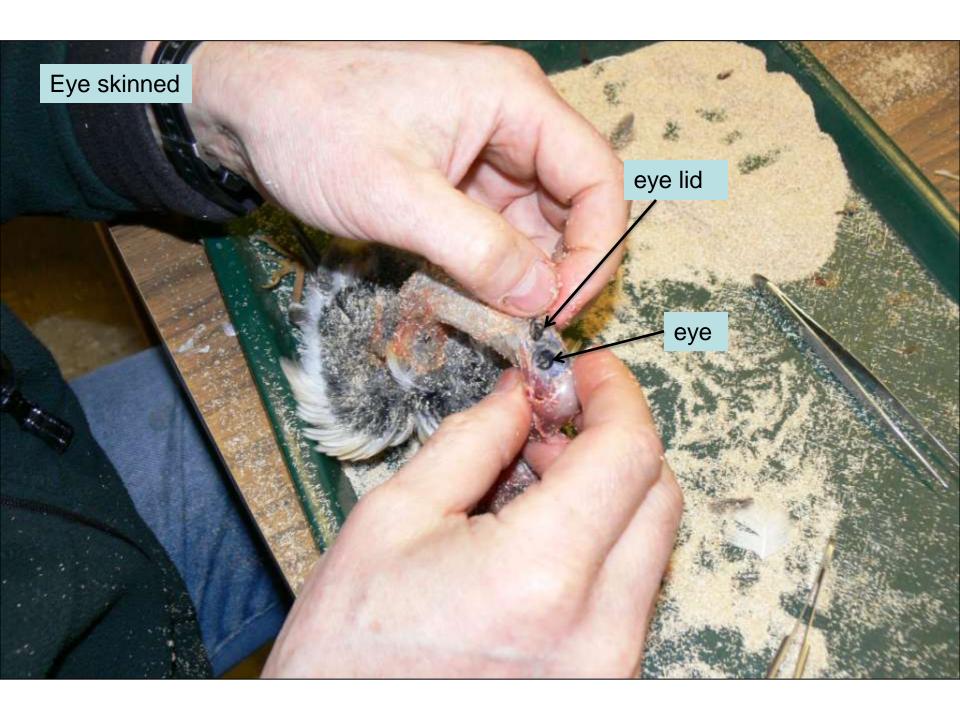


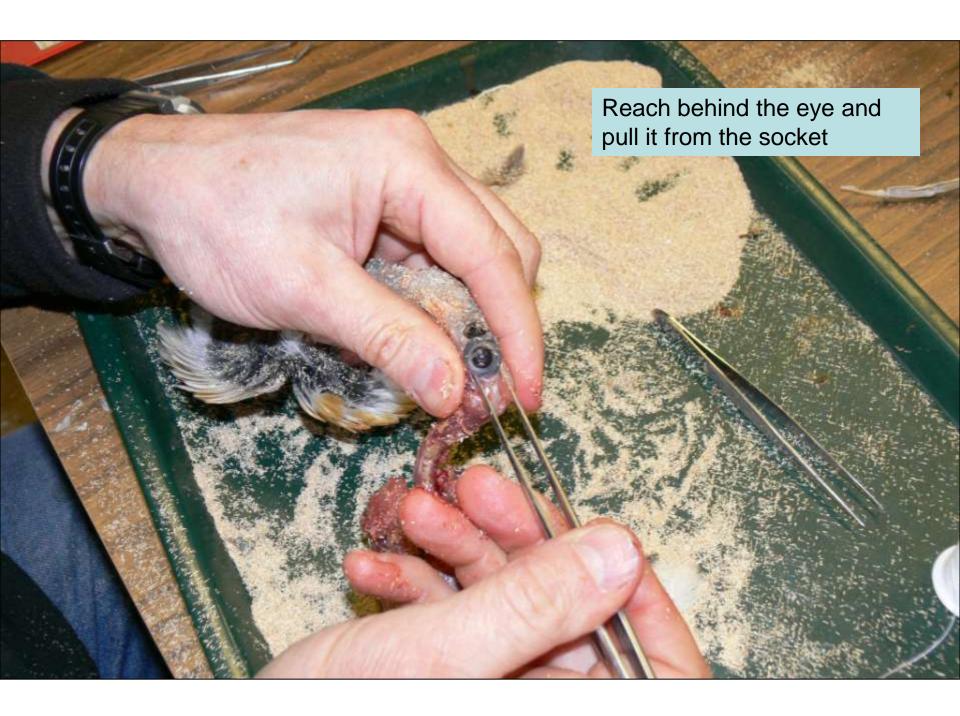




Carefully snip, tease, or tear the eye lid from the tissue or membrane attaching the skin to the eye. The cleaner the eye skin the easier it will be to insert cotton eyes.

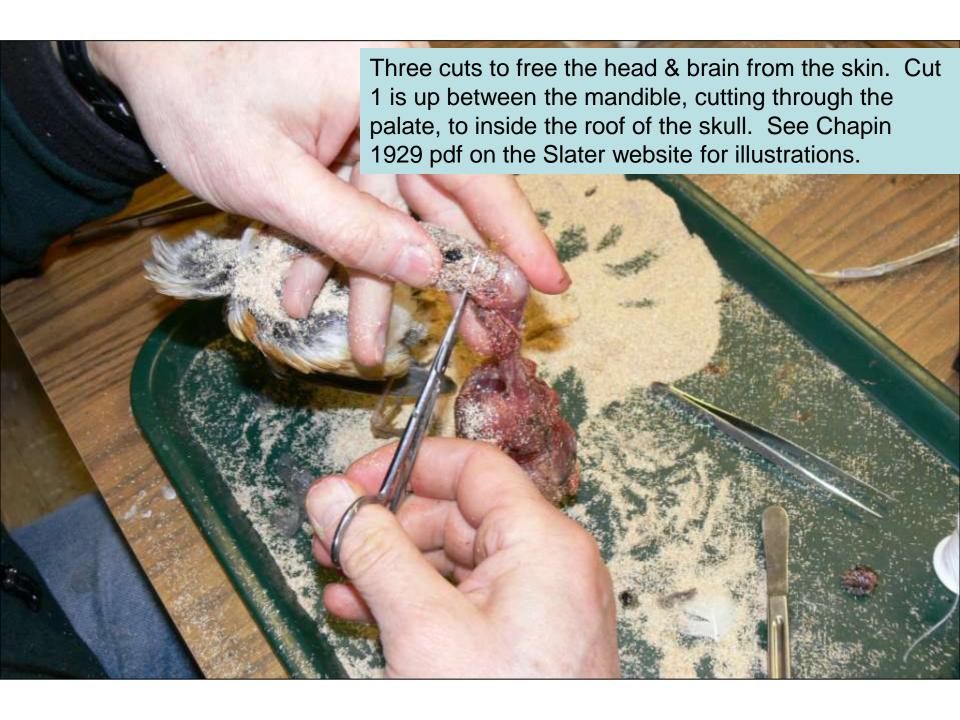


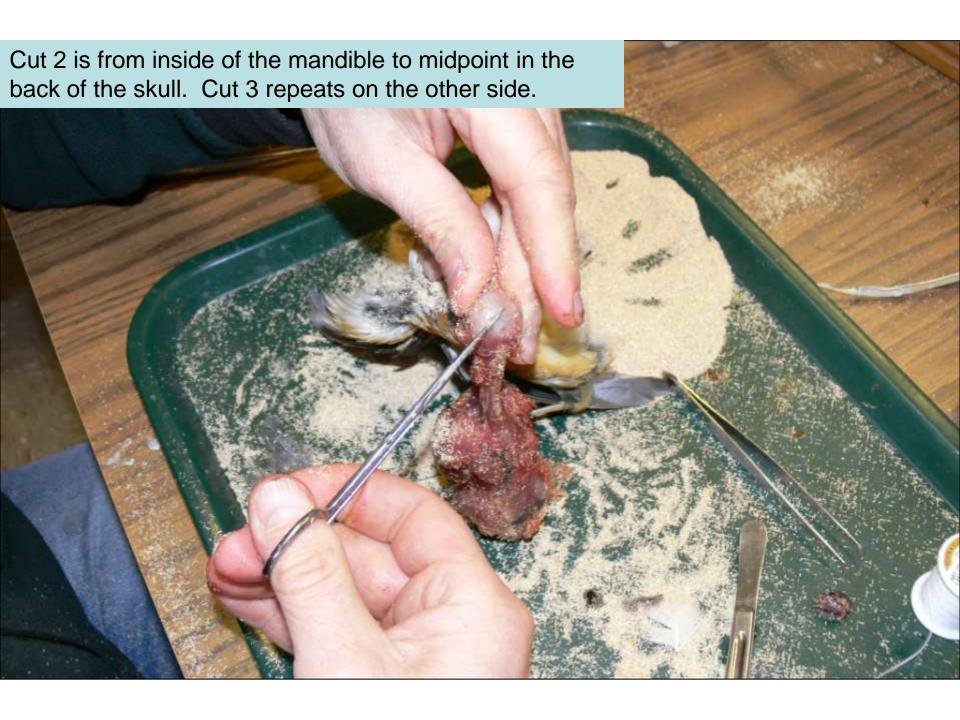






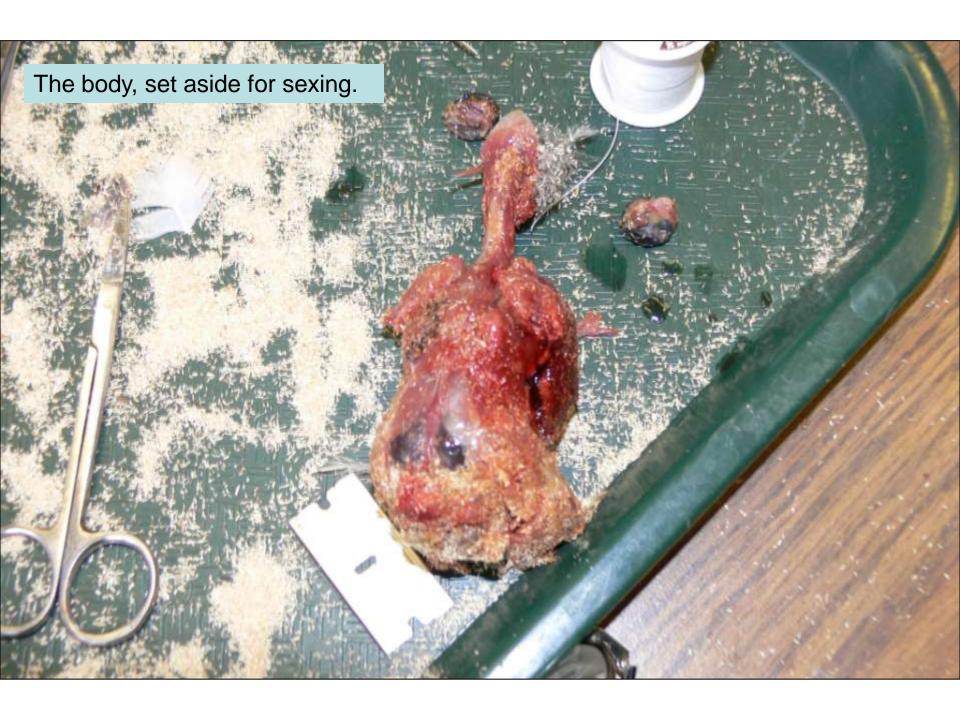
















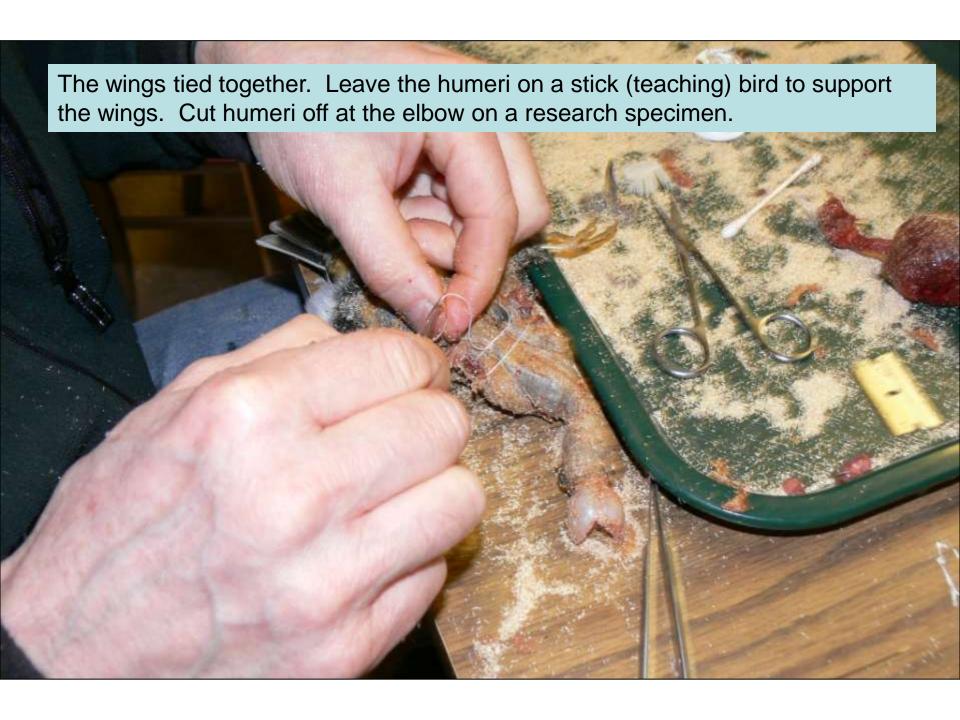
Scraping fat. Fat is often concentrated in the feather tracts. Use a blunt tool and sawdust to scrape and abrade the fat layer. A sharper tool is sometimes needed to break through to feather bases in feather tracts.

Note molting feather bases. This looks like adventitious molt – replacement of feathers lost accidentally as it is not symmetric.



The wings are skinned down to the elbow then partially on the radius (forearm). This allows removal of some muscle and clears the path for tying the wing together. On teaching specimens (stick birds) I usually do not strip the secondaries from the ulna.

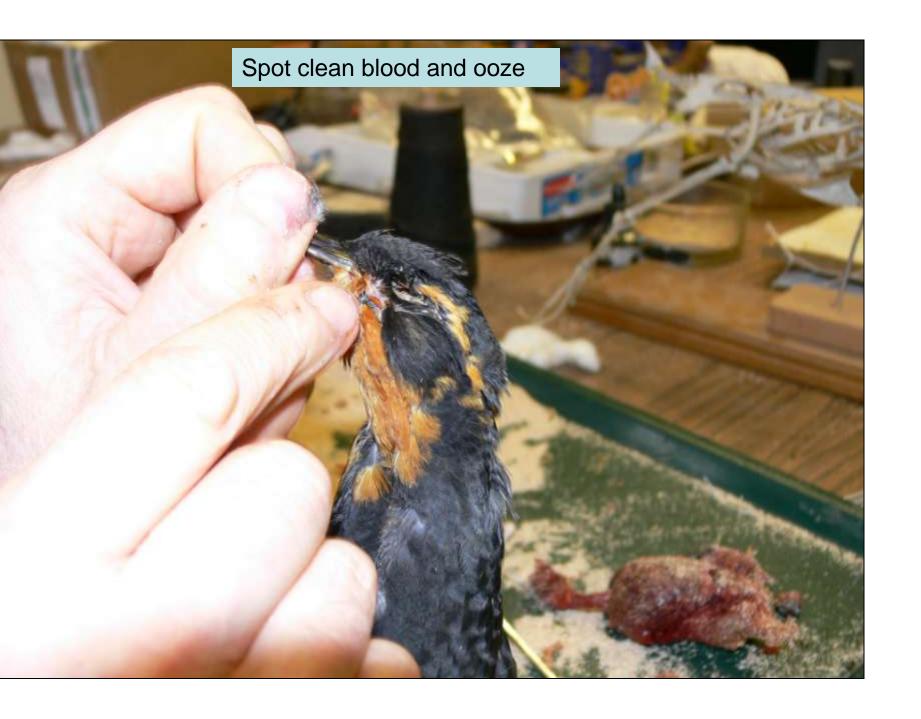


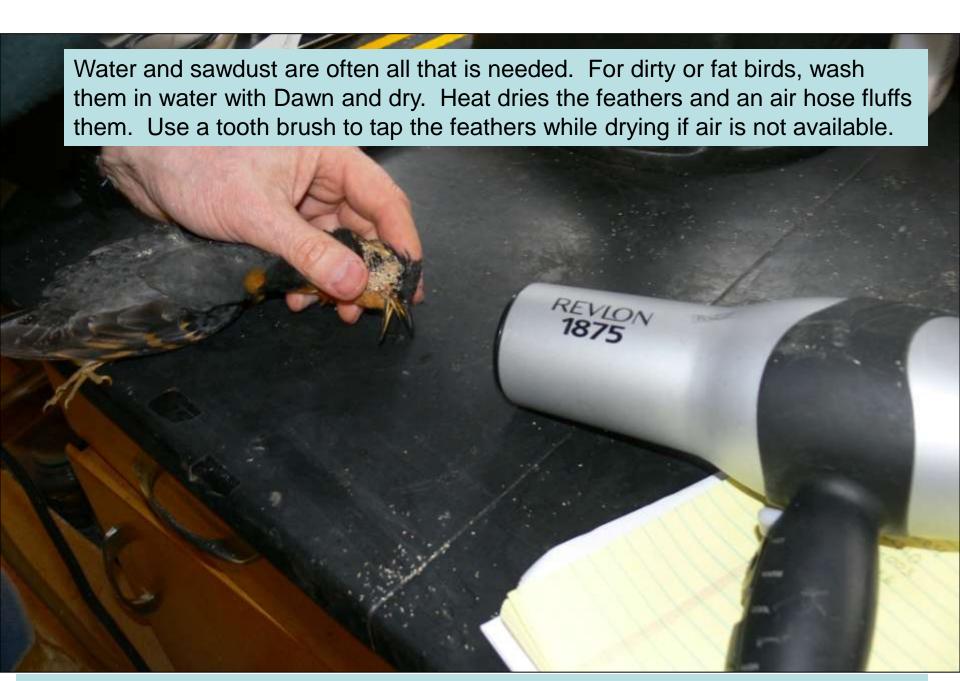




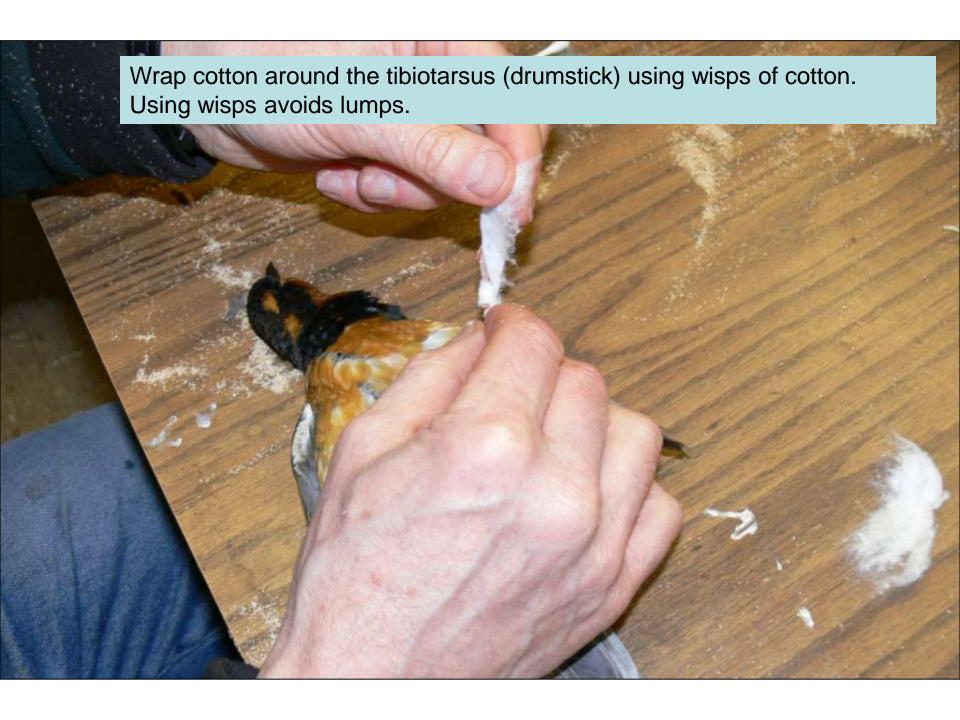








Use a minimum of sawdust on owls and hawk to avoid clumping of down feathers.

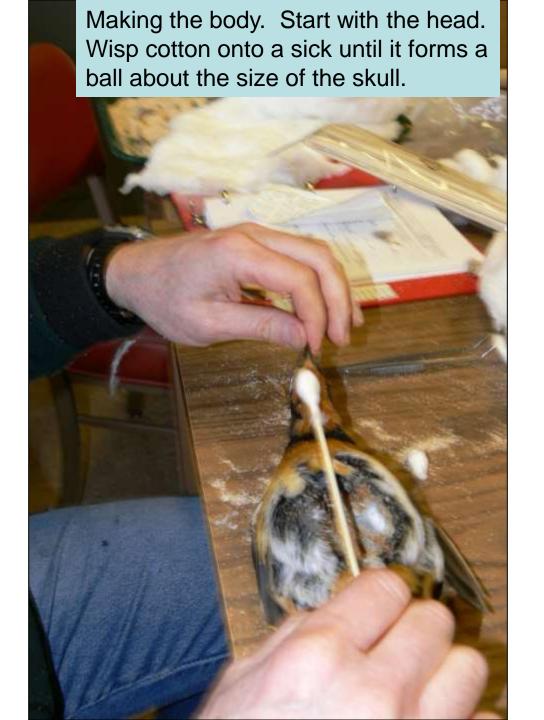






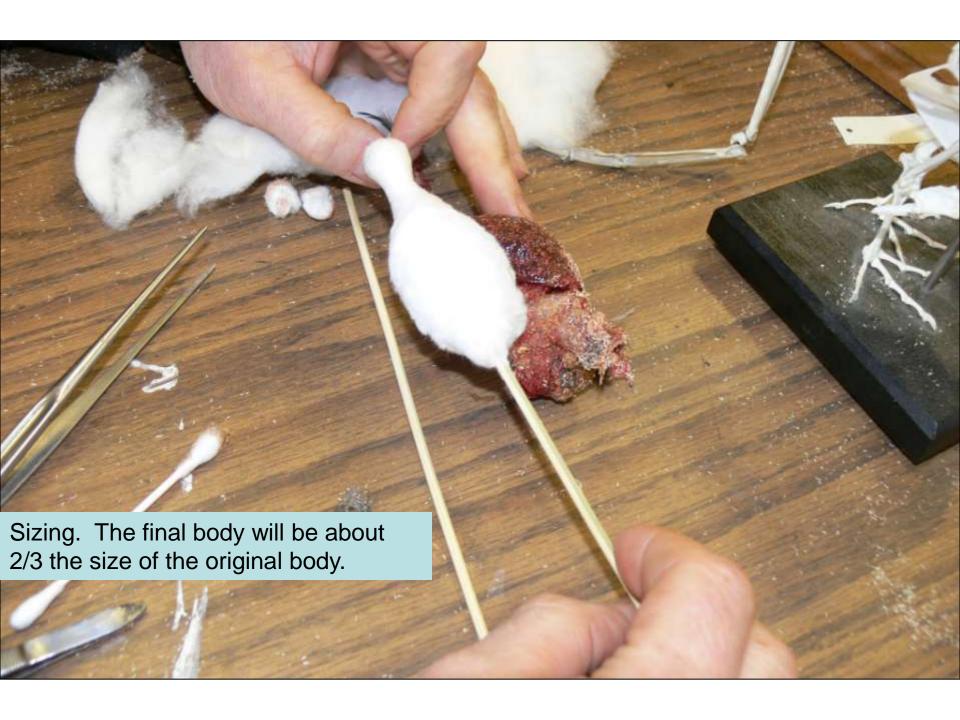




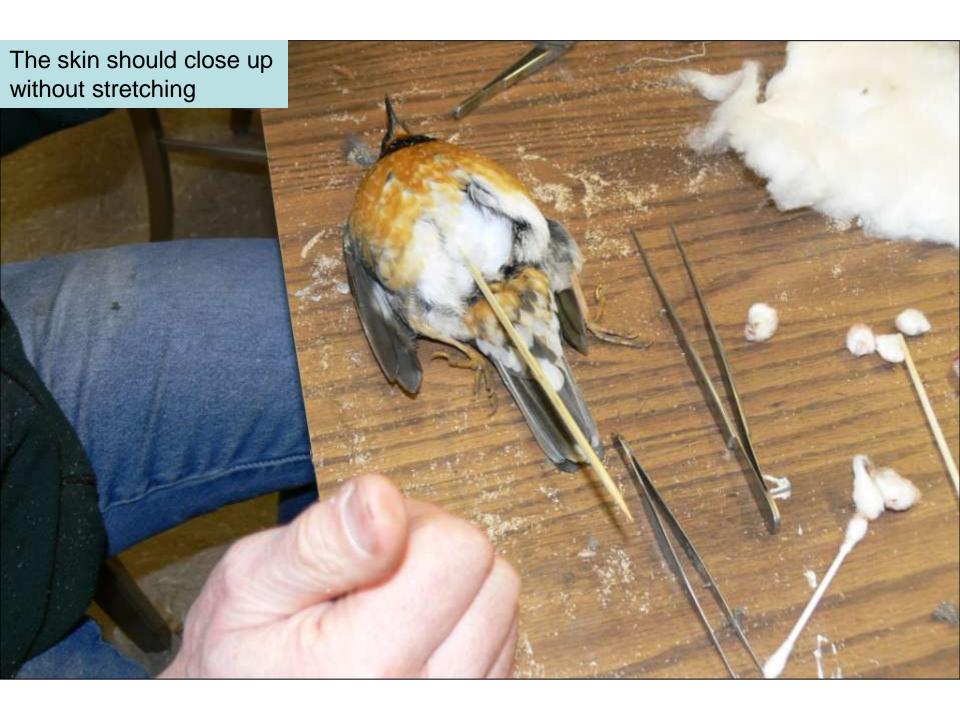


Then continue wisping cotton to form a spindle shaped body. Moisture helps to wind a tight body. Use just enough water to allow cotton to wind tightly.

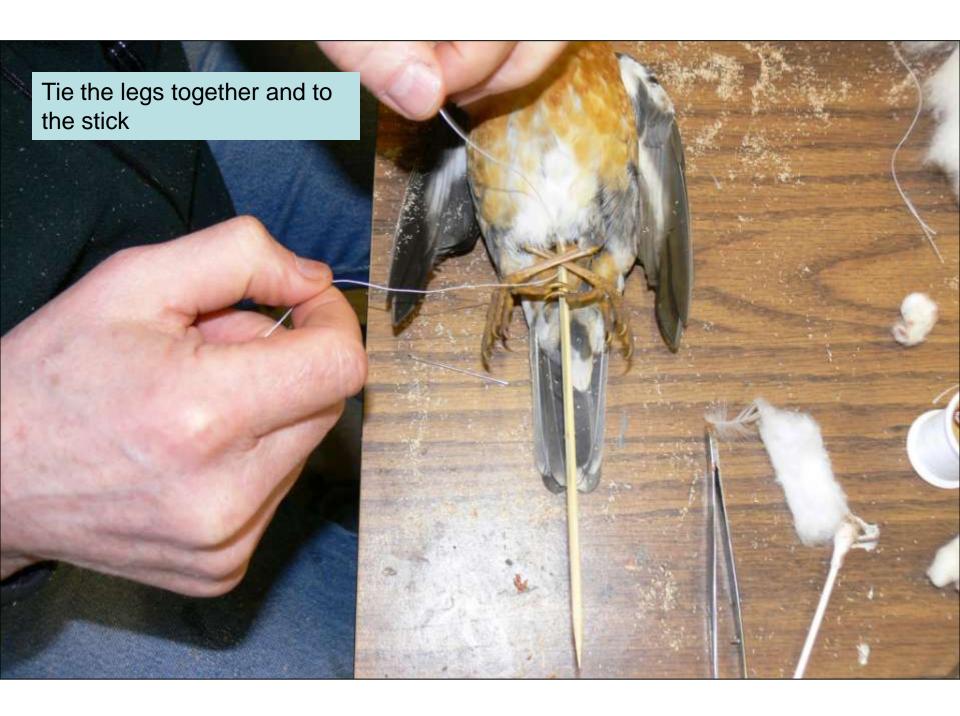












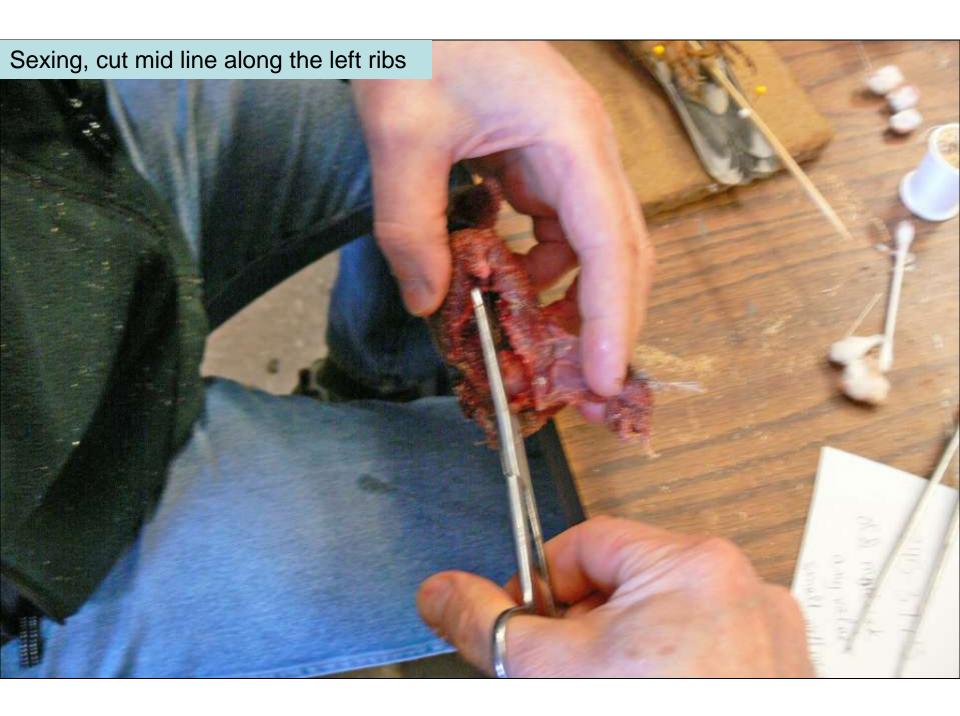




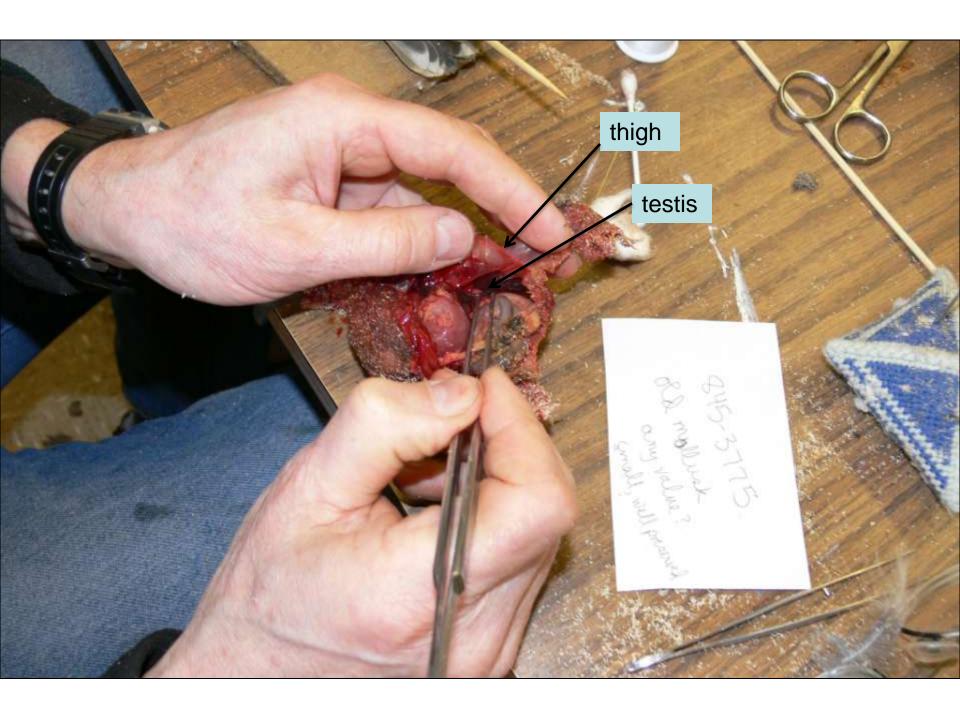








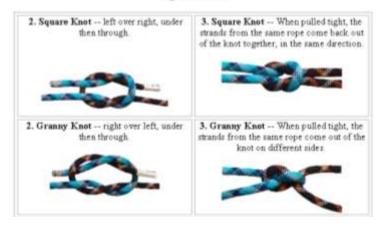




How to Tie a Square Knot and Granny Knot:



Right over left --



Use the square knot for tying tags to the leg.

Clove hitch, crossing knot, or double half hitch – use to tie wing to the wing stick. This knot allows adjustments to skin/spread wing preparations.

