

Taylor Ranch

From: "Ken Cain" <kcain@uidaho.edu>
To: "Taylor Ranch" <tayranch@direcpc.com>
Cc: "Brad Williams" <bradw@uidaho.edu>
Sent: Thursday, May 05, 2005 4:17 PM
Subject: Re: draft ACUC protocol for Taylor Ranch

Holly and Jim,

I had a look at the protocol and I think it look pretty good, but Brad may have more specifics that you should address. The concerns/comments I have are listed below:

1. You mention that you both are listed as volunteers and the NPT wolf trapping permit and authorized through IDFG to capture, etc. bears cougars, and other wildlife. You will likely need to provide copies of these documents.
 2. I think that it should be stated that under this internship program that no students will be handling animals unsupervised.
 3. In the section on drug administration, you mention that Ivermectin will be used as per the NPT protocol. This document should probably be included.
 4. Include copies of the record keeping protocols for drug use and disposal (NPT and IDFG) page 5
 5. What is "free dart"? *free range darting*
 6. Is there a greater potential for harm to animals with the Aldrich spring activated leg snares?
 7. Are permits needed for the euthanasia drug?
supplied & administered under direction of C. Conroy
- Finally, we can see from your qualifications that you have a lot of experience with the capture of many of these animals. I can see that committee asking what % of injury or mortalities you may have observed during these captures. It might be nice to include an estimate of that so that the odds of anything going wrong can be implied.

NPT email documentation
F&G letter?

edit & add

Attach drug sheet NPT

Attach NPT drug

Renam

Ignor?

State we use under
direction of NPT
Vet Clearance

→ Add #5

Hope this helps!!

See you next week,

Ken

> Hi Brad and Ken,

>

> Attached is a copy of the ACUC protocol we would like to submit to ACUC for summer activities with students at Taylor Ranch Field Station. Could you please review our application and let us know if

5/12/2005

Taylor Ranch

From: "Taylor Ranch" <tayranch@direcpc.com>
To: <clarence@lewiston.com>
Sent: Tuesday, December 21, 2004 12:25 PM
Subject: Akenson immobilization exp.

Hi Clarence,

Here is the summary of our immobilization experience we sent to NPT and IDFG last week:

Dear Curt, Carter, Steve:

We are definitely interested in doing wolf capture and immobilization. I think It will benefit all the parties involved. We are willing to attend an immobilization refresher course. Our past immobilization training and experience is listed below.

If Dr. Clarence Benninger needs a reference on our immobilization experience he could contact Mike Schlegel in McCall: 208-634-8306. Other contacts are: Dr. Kathy Quigley, DVM for WCS in Bozeman: 406-522-9333, Mark Henjum ODFW in LaGrande: 541-663-8768, or Dr. Mark Omann, DVM in LaGrande: 541-963-2748.

Jim Akenson's experience and training is as follows:

As an ODFW Research Biologist, from 11/91 to 10/97:

I had sole responsibility for 105 cougar captures/immobilizations and 80 black bear immobilizations. I also immobilized 2 elk, and 2 deer at that time. I never experienced a fatality or significant injury with cougars. I did lose 2 bears during capture activities, one from a fall out of a tree, and another from drug reaction (respiratory failure) during the denning period. I successfully resuscitated bears (CPR-mouth to muzzle) on 2 occasions. The immobilizing drugs I used were primarily ketamine, xylazine, and telazol.

My training during those years entailed 2 immobilization classes offered by Dr. Dave Hunter with IDF&G at the Caine Veterinary Center in Caldwell. I also had 1 week of training/help in the field from Dr. Mark Omann in LaGrande to deal with immobilizing bears in the den and responding to emergency situations.

As a researcher at Taylor Ranch Field Station I immobilized 5 bighorn sheep, 7 cougars, 5 bears, and 3 bobcats.

More recently, both Holly and I attended Dr. Mark Johnson's wolf immobilization and handling course in Winchester, Idaho in 1999. We learned wolf capture techniques from Carter Niemeyer, USFWS at the same course and in the field with Isaac Babcock, Nez Perce Tribe. We also received one-on-one immobilization training in the field from Dr. Kathy Quigley, Hornocker Institute/Wildlife Conservation Society, doing cougar captures here on Big Creek. During our Hornocker Institute/WCS wolf-cougar-ungulate research on Big Creek, 1999-2003, we followed the Hornocker Institute immobilization protocol, including proper storage, handling, and documentation of use of wildlife drugs. Holly and I shared immobilization responsibility during this study involving 9 cougar captures.

Holly Akenson's experience besides what is mentioned above includes participating in about 30 other wildlife immobilizations, mostly bighorn sheep in Idaho and Oregon, also black bears, cougars, 1 wolf, 1 bobcat. Holly took Dr. Dave Hunter's IDF&G wildlife capture and immobilization training and has

5/4/2005