

# Bartholomew Buckeye Bottoms, DVM



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## EDUCATION

**2000-2004** DVM, Atlantic Veterinary College, University of Prince Edward Island, Canada  
**1995-2000** B.S., Animal Science, California Polytechnic State University at San Luis Obispo  
**1991-1995** Diploma, Santa Barbara High School, Santa Barbara, CA

## WORK EXPERIENCE

**2009-** Island Horse Vet Haiku, HI

**2007- 2008** **Maui Equine Veterinary Services** Kula, HI  
*Mobile Veterinarian for the islands of Maui, Lanai, Molokai and Kauai.*

**2004-2006** **Adobe Animal Hospital** Santa Cruz, CA  
*Mobile Large Animal Veterinarian*

- All aspects of a general mobile horse practice: Preventative medicine (vaccinations, deworming, physical exams, teeth floats and extractions, foot care / trimming, nutritional counseling, bloodwork).
- Provided 24hr. 'On Call' emergency service (up to 15 days a month).
- Frequently dealt with colic, laceration repair and bandaging, lameness evaluation, farrier consultation, prepurchase exams, reproduction (breeding / foaling), castration, euthanasia, necropsy.
- Familiar with mobile radiology unit, ultrasound, endoscopy, dremmel/ makita teeth float equipment.

**1999-2000** **Noland's Carriages** Cambria & San Luis Obispo, CA  
*Carriage Tour Guide*

- Transported tourists and provided local historical information for scenic coastal tours and weddings on nights and weekends while attending college (approximately 17 days a month).
- Fed, watered, groomed, harnessed, and drove Percherons and Friesians.
- Assisted with training of young stock.
- Transported horses in 6-horse gooseneck trailer.

**1998** **California Condor Recovery Program** Big Sur, CA  
Summer  
*Field Ornithologist in the Ventana Wilderness Sanctuary*

- Tracked condors using VHF radiotelemetry along the south coast and in the back country.
- Relayed condor locations to team members via 2-way radios from Anderson Peak.
- Kept a field log book detailing the condors' daily activities.
- Captured (netted) and handled ailing condor to transport for medical treatment.
- Acted as spokesperson to educate people in the local community about the status of the endangered California Condor.

**1995-1997** **Thunder Mountain Outfitters** Dubois, WY  
3 Summers  
*Wrangler/Packer at the Triangle C Ranch in the Wind River Range*

- Provided riding instruction to inexperienced riders.
- Cared for up to 70 horses in adverse weather conditions at all hours of the day and night.
- Guided week-long packtrips on horseback into the Dunoir Wilderness.
- Packed and led up to 4 mules at a time.

**1993** **Sailing Expedition** **South Pacific Ocean**  
Winter *Deckhand for 3 months on the 112 ft. Schooner "Manutea"*

- Sailed from Valdivia, Chile to Easter Island and back.
- Served the midnight to 3 a.m. watch.
- Gained invaluable experience working with a group of four individuals in close quarters through extreme weather conditions on the open ocean.

## EXTERNSHIPS

**2004** **American Veterinary Medical Association Externship** **Washington D.C.**  
April *Extern for 4 weeks at the AVMA Governmental Relations Division Office*

- Learned how a bill moves through Congress and becomes law.
- Lobbied members of the U.S. House and Senate on behalf of the AVMA.
- Met with approximately 40 veterinarians to discuss their roles in the AVMA, AAVMC, NAFV, USDA, APHIS, DOI, USGS, USFWS, U.S. Dept. of State, U.S. Dept. of Defense, Army Vet Corps., FSIS, National Institutes of Health, U.S. Public Health Service, Office of Homeland Security, Wildlife Conservation Society, University of Maryland, and The National Zoo.

**2004** **Walt Disney World Zoological Preceptorship** **Orlando, FL**  
March *Extern for 4 weeks at Disney's Animal Kingdom® and The Living Seas*

- Shadowed veterinarians, animal keepers, and nutritional staff.
- Assisted with immobilizations, preventative health care, and annual exams of Sable Antelope, Eland, Gerenuk, Impala, Giraffe, African Elephant, Rhino, Florida Panther, Green Sea Turtle, Colobus Monkey, Sloth, and many avian species.
- Monitored animals under anesthesia, gave injections, and assisted with radiography and surgery.
- Assisted with necropsies and tissue collection.

**2003** **Zoo/Wildlife Externship** **Calgary & Banff, Alberta**  
October *Extern for 4 weeks at the Calgary Zoo and Banff National Park*

- Assisted with immobilizations and fall processing of Tiger, Wolves, Brown Bear, Bighorn Sheep, Caribou, Rocky Mountain Goats, Gibbon, Vancouver Island Marmots, and Whooping Cranes.
- Monitored animals under anesthesia and assisted with radiography and minor surgeries.
- Assisted with necropsies and tissue collection.
- Assisted with electrofishing and VHF radio-transmitter implantation of Bull Trout in Banff.

**2001** **Alamo Pintado Equine Medical Center** **Los Olivos, CA**  
Summer *Extern for 6 weeks at the Alamo Pintado Equine Referral Hospital*

- Helped to prepare and administer medicines for all horses on site.
- Performed general physical exams on horses.
- Joint and surgical prep, placed IV catheters, and assisted during induction, surgery, and recovery.
- Restrained horses for lameness exam, ultrasound, radiography, bone scan, and shock wave therapy.
- Assisted with late night treatments and emergencies while in residence at the clinic.
- Assisted with post mortems.

## COURSES

- 2006** **Wildlife Safari Annual Zoo Workshop** **Winston, OR**  
June *Attended a week-long course in Zoo Animal Immobilization and Handling Techniques*
- Assisted with Brown Bear, Gibbon, Zebra, Capybara and Sika Deer immobilizations, procedures and health checks.
- 2001** **Large Animal Capture Course** **Hoodspruit, South Africa**  
June *Attended a 2-week course in Wildlife Immobilization and Capture Techniques*
- Prepared darts and practiced target shooting with Dan-Inject Air Rifle.
  - Assisted with Giraffe and Hippo captures, White Rhino, and Cape Buffalo immobilizations, physical restraint, handling, wound treatment, injections, relocation, and release.
  - Gained familiarity using a pole syringe to treat Zebra.
- 2000** **Equine Breeding Enterprise Project** **San Luis Obispo, CA**  
Winter *Co-manager and caretaker for over 100 brood mares and 3 stallions at Cal Poly, SLO*
- Fed, watered, groomed mares, and mucked out stables.
  - Teased 30-40 mares daily and kept records of heat for breeding schedules.
  - Washed and collected stallions for on-site breeding or shipping of semen.
  - Assisted veterinarian with reproductive checks, hormone therapy, and artificial insemination.
  - Imprinted foals.
- 1998-1999** **Serrano Ranch Sheep Enterprise Project** **San Luis Obispo, CA**  
Fall-Spring *Co-manager and caretaker for 124 white-faced ewes and 190 lambs at Cal Poly, SLO*
- Set up a pasture rotation schedule for the year.
  - Fed, watered, and doctored animals daily.
  - Pulled lambs from ewes with distocia and sutured prolapsed vaginas.
  - Slime-grafted orphaned/unwanted lambs onto accepting ewes.
  - Notched ears, docked tails, dipped navels, castrated, and tube-fed lambs.
- 1997** **California Maritime Academy Biology Training Cruise** **Pacific Ocean**  
Spring *Member of the Science Cadet Research Crew*
- Sailed on the "T.S. Golden Bear" from Vallejo, CA to Acapulco, Mexico; Callao, Peru; Valparaiso, Chile; Juan Fernandez Islands, Chile; Easter Island, Chile; Zihuatenejo, Mexico; and back.
  - Obtained phytoplankton and zooplankton samples.
  - Presented a seminar on the History of Oceanography.
  - Kept a daily log/journal and photo-documented the semester at sea.

## CONFERENCES

- 2007** **IWC 59<sup>th</sup> Annual Conference, Anchorage, Alaska**  
**2007** **Normalization of the IWC Conference, Tokyo, Japan**  
**2006** **AAWV / WDA 55<sup>th</sup> Annual Conference, Storrs, University of Connecticut**  
**2005** **AAZV / AAWV / NAG joint Conference, Omaha, Nebraska**  
**2004** **AAZV / AAWV / WDA Joint Conference, San Diego, California**  
**2004** **AVMA Executive Board & House Advisory Committee Conference, Washington D.C.**  
**2004** **AVMA Legislative Advisory Committee Meetings, Washington D.C.**  
**2003** **First Annual World Wolf Congress, Banff, Alberta**

