

NORTH WEST CAMELID FOUNDATION RESEARCH INVESTMENT HISTORY

Year	Amount	Note	Entity	Study
1987	\$1,000	1	OSU	Unrestricted
1988	\$700	1	OSU	Dr. Leone Thesis, Hormonal Changes
1989	\$12,000		OSU	Unrestricted-1st banquet profit Chumaree(Red Lion)Salem
1990	\$8,500		OSU	Herd maintenance
	\$8,100		OSU	Uterine Torsion
1991	\$12,314		OSU	Unrestricted
1992	\$16,000		OSU	Pharmakokinetics
	\$6,332		OSU	Herd maintenance
1993	\$8,000		OSU	Herd maintenance
	\$6,670		OSU	Vitamin D Deficiency
	\$2,750		OSU	Serum Estrone Sulfate
	\$2,580		OSU	Virus Disease
1994	\$6,000		OSU	Herd maintenance
	\$1,000		OSU	Liver vasculature function
	\$1,500		OSU	Comparative Antibiotics
	\$3,600		OSU	Bile Acids
	\$6,000		MAF/OSU	Choanal Atresia
1995	\$4,983		OSU	Seasonality of CA, PH and Vitamin D
	\$5,460		OSU	Herd maintenance-Spring Clinic Profit \$460
	\$3,055		OSU	Tooth Anatomy
	\$2,000		MAF	Unrestricted
	\$3,134		OSU	Vitamin D Supplementation Dosage
1996	\$3,100		OSU	Herd maintenance
	\$3,200		OSU	Vascular Anatomy of Mandibular Teeth
	\$4,956		OSU	Vitamin D Toxicity
	\$6,769		MAF/OSU	Antibiotic Metabolism
	\$5,840		MAF/OSU	Management of Third Compartment Ulcers
	\$3,377		MAF/OSU	Fecal Steroids for Pregnancy Diagnosis
1997	\$9,550	2	OSU	Herd maintenance-Spring Clinic Profit \$2,000
	\$10,600		MAF/OSU	Uterine Bacterial Populations
	\$8,300		MAF/OSU	Oral Vitamin D Supplementation
	\$3,250		OSU	Embronic Mortality
	\$2,915		OSU	Bone Density/Vitamin D & Bone Fractures
1998	\$7,600		OSU	Herd maintenance-Spring Clinic Profit \$3,500
	\$4,000	3	OSU	Trace Mineral Status of Fetus
	\$4,497		OSU	Establishing Trace Mineral Requirements
	\$1,240		OSU	Ultrasonic Appearance of Gastrointestinal Organs
	\$5,250		OSU	Causes of Cria Diarrhea
1999	\$8,500		OSU	Herd maintenance-Spring Clinic Profit \$3,600
	\$3,009		OSU	Effects of Feed Restrictions on Insulin
	\$2,150		OSU	Role of Bile Acids in Ulcers
	\$5,778		OSU	Geriatric Females-A Baseline Study
	\$4,350		OSU	Radiographic Study of Cheek Teeth
2000	\$5,995		OSU	Herd maintenance-Spring Clinic Profit \$1,665
	-\$4,497		OSU	Refund-Establishing Trace Mineral Requirments
	\$9,642		OSU	Insulin Secretion and Glucose Clearance
2001	\$8,330	4	OSU	Herd maintenance
	\$7,932		OSU	Feed Restriction of Glucose Clearance
	\$12,420		OSU	Further Investigation-Hepatic Lipidosis
2002	\$4,000	5	OSU	Herd maintenance
	\$340		OSU	SW Washington Post Mortem Blood Work
	\$6,565		OSU	Efficacy of Florfenicol in Clearing M. Haemolamae
	\$3,600	5	OSU	West Nile Virus Vaccination & Seroconversion

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2003	-\$2,782		OSU	Refund-Bone Density/Vitamin D & Bone Fractures
	\$7,515		MAF/OSU	Glucose Tolerance, Insulin Sensitivity in Crias
	\$2,800		OSU	Herd maintenance
2004	\$1,500		OSU	Anatomic Communication of Carpus, Tarsus, etc
	\$2,250	5	OSU	Ex Copula Semen Collection & Cryopreservation
	\$10,942	6	OSU	Efficacy of Enrofloxacin in Clearing M. Haemolamae
2005	\$5,000		OSU	Herd maintenance
	\$17,570	5	OSU	Comparison of Fecal Sample Detection Techniques
	\$7,878		OSU	Analysis of Peritoneal Fluid
	\$7,500		OSU	Analysis of Pastern Breakdown
	\$1,530		OSU	Breaking Pressures in Intestine Closures
2006	\$5,000		OSU	Herd maintenance
	\$9,500	5	OSU	Analysis of Pastern Breakdown-Part 2
	\$4,010		OSU	Immune Response to M. Haemolamae
	\$2,500		OSU	Ultrasonography of Testicular Blood Flow
	\$7,650		OSU	Response to Human Granulocyte by White Blood Cells
	\$3,000		MAF/OSU	Method to Assess Insulin Sensitivity
2007	\$10,260		OSU	Pastern Laxity in Juvenile Llamas
	\$5,000		OSU	Herd Maintenance
	\$6,908	5, 7	OSU	ELISA Test for Early Detection of E. Mac
	\$5,355	8	OSU	Use of Artemisin to Treat M. Haemolamae
	\$7,195	9	OSU	Effect of Hetastarch Supplements
2008	-\$131		OSU	Refund-Comparison of Fecal Samples & Peritoneal Fluids
	\$5,000		OSU	Herd maintenance
	-\$185		OSU	Refund-Immune Response to M. Haemolamae
	\$4,710		MAF/OSU	Effects of Plasma & Hetastarch on Alpacas
	\$3,000		MAF/OSU	Arginine Stimulation Testing
	\$5,142	5	OSU	Pharmacokinetics of EXCEDE
	\$5,060	10	OSU	Epidemiologic Investigation of M. Haemolamae
2009	\$5,000		OSU	Herd maintenance
	\$3,456	11	OSU	Retrospective Analysis of Anemia
	\$12,862		OSU	Protocol and Tomography Evaluation of Abdomen
	\$17,500	13	OSU	Pastern Breakdown: Serum Mineral Levels/Assays
2010	-\$334		OSU	Refund-ELISA Test for Early Detection of E. Mac
	-\$1,697		OSU	Refund-Analysis of Pastern Breakdown-Part 2
	\$8,592		OSU	Blood Glucagon Peptide-1 Concentrations
	\$3,240		OSU	Development of Real-time PCR Assay for Diarrhea
	\$5,000		OSU	Herd maintenance
2011	\$6,900	12	OSU	Glucagon Like Peptide-1 Dosing
	\$5,000		OSU	Herd maintenance
	\$6,050		WSU	Alkaline Phosphate Concentration in Alpaca Seminal Fluid
	\$14,580		OSU	Evaluation of Complex Cardiac Abnormalities using CT
	\$1,750		OSU	Abortions & Stillbirths & contribution of Placental Insufficiency
	\$3,825	14	OSU	Pathology of Megaesophagus in Alpacas and Llamas
	\$526,637			Net Research Investment after Refunds
		1		\$.50 per bag rebate on llama pellet sales by Stayton Feed
		2		COLA & SWWLA \$2,350
		3		individual Donor \$529
		4		SWWLA \$250
		5		SWWLA \$500
		6		Individual Donor \$375
		7		WABA \$3,454
		8		Quality Llama Products \$850, WABA \$2,677.50
		9		WABA \$3,587.50

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		10		Quality Llama Products \$1,500
		11		Individual Donor \$1,728
		12		Alpaca Research Foundation \$3,900
		13		Individual donor \$615
		14		Individual donor \$3,825
				Updated September 2011