**Bibliography/Sources**

Diaz, J.R., Romero, G., R. Muelas, Sendra, E., Pantoja, J.C.F., Paredes, C. Analysis of the influence of variation of factors on electrical conductivity of milk in Murciano-Granadina goats. Journal of Dairy Science. 94: 3885-3894.

Escobar, E. N., Somatic Cells In Goat Milk. E (Kika) de la Garza Institute of Goat Research, Langston University, Langston, Oklahoma 73050.

Haskell, Scott R., Caprine Milk Quality and Mastitis. Notes from a lecture give at the WDGA’s Caprine Field Day, Arlington Field Station, Arlington, WI. November 12, 2005.

Paape, M.J., Wiggans, G.R., Bannerman, D.D., Thomas, D.L., Sanders, A.H., Contreras, A., Moroni, P., Miller, R.H. Monitoring Goat and Sheep Milk Somatic Cell Count, Small Ruminant Research. Vol. 68: Pages 114-125 (2006).

Park, Y.W., Interrelationships between somatic cell counts, electrical conductivity, bacteria counts, percent fat and protein in goat milk. Small Ruminant Research, 5 (1991) 367-375.

Petzer, I.M., Donkin, E.F., Du Preez, E., Karzis, J., Van Der Schans, T.J., Watermeyer, J.C., Van Reenen, R. Value of tests for evaluating udder health in dairy goats: somatic cell counts, California Milk Cell Test and electrical conductivity. Onderstepoort Journal of Veterinary Research, 75: 279-287 (2008).

PortaCheck, Inc., 1 Whittendale Drive, Suite E, Moorestown, NJ 08057, [www.portacheck.com](http://www.portacheck.com)

Zeng, S.S., Escobar, E.N., Hart, S.P., Hinckley, L., Baulthaus, M., Robinson, G.T., and Jahnke, G., Comparative Study of the Effects of Testing Laboratory, Counting Method, Storage and Shipment on Somatic Cell Counts in Goat Milk. Small Ruminant Research. 31:103-107 (1999).

Special Thanks

Dr. Paulo Moroni of Quality Milk Production Services, Cornell University, Ithaca, NY for help with interpreting aerobic bacteria results.

Professor Chris Neefus, UNH Department of Biological Sciences for help with statistical analysis.