

Materials List for:

# Protocol for Assessing the Relative Effects of Environment and Genetics on Antler and Body Growth for a Long-lived Cervid

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## Materials

Name	Company	Catalog Number	Comments
Shelled Corn			
Elevated Stand			
Safety Harness			
Ground Blind			
Model 196 Projector	Pneu-Dart, Pennsylvania, USA		
3cc Radio-Telemetry Darts	(Pneu-Dart, Pennsylvania, USA)		
Various Sized Darts	(Pneu-Dart, Pennsylvania, USA)		
Teletamine HCl	(Telazol, Fort Dodge Animal Health, Iowa, USA)		
Xylazine HCl	(West Texas Rx Pharmacy, Amarillo, Texas, USA)		
Yhoimbine HCl			
Tolazoline HCl			
Military Style Gurney			
Rectal Thermometer			
Shade Cloth			
20% Crude Protein Deer Pellets	(Purina AntlerMax Professional High Energy Breeder 59UB, Purina, Missouri, USA)		
Trough Style Feeders			
Commercial Clover	(Durana Clover, Pennington Seed Co., Georgia, USA)		
Commercial Fescue	(Max-Q Fescue, Pennington Seed Co., Georgia, USA)		
Blankets			
Ice Packs			
Broadleaf Weed Control (2, 4-DB Herbicide, Butyrac 200)			
Grass Control	(Poast Herbicide, BASF Co.)		
Pelleted Wormer	Safeguard Co.,		active ingredient fenbendazole
Parasite Pour-on Treatment	(Ivomec, Merial Co.)		
Insecticide	Riptide, McLaughlin Gormley King Co.)		
Medium and Large Plastic Ear Tags	(Allflex, Texas, USA)		

Remote site that assigned parentage	DNA Solutions Animal Solutions Manager (DNA Solutions, Oklahoma, USA)		
Digital Hanging Scale	(Moultrie, EBSCO Industries, Inc.)		
Tape Measure			
Clostridium Perfringens Types C and D Toxoid Essential 3	(Colorado Serum Co.)		
Clostridium Perfringens Types C and D Antitoxin Equine Origin	(Colorado Serum Co.)		
Ivermectin in propylene glycol			
Antibiotic	(Nuflor, Schuering-Plough Animal Health Corp., New Jersey, USA)		
Ivermectin	(Norbrook Laboratories, LTD., Down, Northern Ireland, UK)		
Clostridial vaccine	(Vision 7 with SPUR, Ivesco LLC, Iowa, USA)		
Leptospirosis vaccine	(Leptoferm-5, Pfizer, Inc., New York, USA)		
Trailer for transport			
Reciprocating saw	(DEWALT, Maryland, USA)		
Scientific Digital Scale	(Global Industriail, Global Equipment Company Inc)		
Antler Measuring Tape			
Fogger			
Plastic Ear Tags	(Allflex, Texas, USA)		
Plastic Ear Tagger	(Allflex, Texas, USA)		