Sheep Artificial Insemination Fact Sheet 3: Suggested Equipment for Collecting and Inseminating Sheep

- Graduated Cylinders or beakers (10ml, 50ml, 100ml)
- Electric Kettle
- Microscope with heated stage
- Slides and coverslips
- Water bath with adjustable temperature
- Centrifuge tubes (15+50 ml)
- Tube rack
- Artificial Vagina
- Non-spermicidal Sterile lubricant
- Paper towels
- Sheep Vaginal Speculum with flashlight that attaches (extras are recommended for backups)
- Spare batteries!
- Lead lines (at least 2)
- Sheep collars (at least 2)
- Distilled water
- Soap
- 5cc syringes
- 20cc syringes
- Liquid thermometers
- Scale
- Spoons, Wisk, Beakers
- Extenders
- Incubator or warming box
- Hot plate
- Infusion tubes for inseminating
- Nitrile glove (optional)
- Ewe handling equipment for inseminating







Prepared by Betsy Hodge and Molly Parent (<u>bmf9@cornell.edu</u>) Grant Northeast SARE 2016

