

LiverBiopsySupplies2022.xls

<u>Qty</u>	<u>List</u>	<u>Notes</u>
1	Forceps	For removing biopsy sample from needle and inserting into biopsy container
1	Scaple blade #10 type	To puncture hide to insert biopsy needle
Quart	Novalsan or Betadine Sol.	For soaking biopsy equipment & cleaning biopsy site
2 Quarts	- Alcohol	For soaking biopsy equipment & cleaning biopsy site
1	- Surgical Scrub	For preparing biopsy site
1	Surgical Clippers	For clipping hair from biopsy area
1	Extension Cord	For clippers, if not cordless
2	Ice packs	For shipping biopsy to lab
1	Shipping Cooler	
4-5 ml/cow	Lidocaine	To numb at biopsy site
	Syringes/Needles	For lidocaine
Box	sterile glove	
Box	Gauze	To prep biopsy site with novalsan or betadine
2	Trays to soak biopsy tools	Approximate dimenstion: H=2", W= 6 to 10", L=12 to 18"
2-3 per herd	Biopsy Needles	14 guage 6 inch trucut biopsy needles or equivalent
1 per animal	Biopsy Containers	1-3 ml snap cap microcentrifuge tubes
1	Dishwashing soap	Hygiene, Clean-up prior and after biopsy lab.
1	Gallon of Water	To mix with Novalsan, Betadine, Alcohol
1	Fine Sharpie Pen	To write ID on biopsy containers and to keep up with cattle/producer info to later record for lab submission
1 Large roll	Paper Towels	Biopsy site prep, Hygiene, etc.