# West Virginia Department of Agriculture Animal Health Division Charleston Laboratory

Mailing Address: West Virginia Department of Agriculture Animal Health Division 1900 Kanawha Blvd. East Charleston, WV 25305-0172 Phone: (304) 558-2214 FAX: (304) 558-2231 Shipping address (Federal Express, UPS): West Virginia Department of Agriculture Animal Health Division 331 Gus R. Douglass Lane Charleston, WV 25312

## List of Tests Performed (prices effective August 1, 2021)

### Brucella abortus

Buffered Brucella Plate Test (BAPA)		\$1.50
Card Test (CARD)		\$1.50
Standard Plate Test (SPT)		\$1.50
Rivanol Test (RIV)		\$1.50
Ring Test (BRT)		\$1.50
Specimen:	serum, 1ml	
Storage:	Refrigerate, ship with cold packs	
Availability:	Daily, assay ran the day of receipt	
Other information:	Official identification is required,	
	submit on Brucellosis Test Record	

## **Pseudorabies Virus (PRV)**

Enzyme-linked Immunosorbant Assay (ELISA)		\$5.00
Specimen:	serum, 1ml	
Storage:	Refrigerate, ship with cold packs	
Availability:	Daily	
Other information:		

### **Equine Infectious Anemia (EIA)**

Enzyme-linked Immunosorbant Assay (ELISA)		\$8.00
Agar Gel Immunodiffusion Test (AGID)		\$8.00
Specimen:	serum, 1ml	
Storage:	Refrigerate, ship with cold packs	
Availability:	Daily, if sample delivered by	
	12:30 p.m.	
Other information:	Submit on EIA Form, positive	
	samples confirmed at NVSL	

Johne's Disease		
Enzyme-linked Immunosorbant A	\$5.00	
Specimen:	serum, 1ml	
Storage:	Refrigerate, ship with cold packs	
Availability:	Mondays	
Other information:	Bovine, Sheep and Goats	
Caprine Arthritis Encephalitis (CAE)		
Enzyme-linked Immunosorbant Assay (ELISA)		\$5.00
Specimen:	serum, 1ml	
Storage:	Refrigerate, ship with cold packs	
Availability:	Tuesdays	
Other information:	Goats	
Aerobic or Anaerobic Bacterial Cultur	°e	
Culture on Blood Agar plates and other simple media		\$12.00
Specimen:	aspirates, exudates, urine, fluids, tissues, transport swabs	
Storage:	Refrigerate, ship with cold packs	
Availability:	Daily, results in 3-7 days	
Other information:	Call for specific disease needs	
Susceptibility – Kirby Bauer		
Kirby-Bauer Susceptibility		\$7.00
Specimen:	Bacterial isolates	
Storage:	Refrigerate, ship with cold packs	
Availability:	Daily	
Other information:		
Fecal Flotation		
Fecal Flotation routine		\$4.00
Specimen:	3-5 grams of feces	
Storage:	Refrigerate, ship with cold packs, do not freeze	
Availability:	Daily	
Other information:	Use proper leak-proof containers, no sleeves or gloves please	

<b>Ovine Progress</b>	ive Pneumonia (OPP)		
Agar Gel Immunodiffusion Test (ELISA)			\$5.00
	Specimen:	serum, 1ml	
	Storage:	Refrigerate, ship with cold packs	
	Availability:	Tuesdays	
	Other information:	Sheep	
Bovine Leukem	nia Virus (BLV)		
Enzyme-l	Enzyme-linked Immunosorbant Assay (ELISA)		\$5.00
	Specimen:	serum, 1ml	
	Storage:	Refrigerate, ship with cold packs	
	Availability:	Wednesdays	
	Other information:		
Bluetongue Vir	us		
Enzyme-l	linked Immunosorbant A	Assay (ELISA)	\$5.00
-	Specimen:	serum, 1ml	
	Storage:	Refrigerate, ship with cold packs	
	Availability:	Tuesdays	
	Other information:	Bovine, Sheep, Goats, and Cervids	
Anaplasmosis			
-	linked Immunosorbant A	Assav (ELISA)	\$5.00
	Specimen:	serum, 1ml	\$2.00
	Storage:	Refrigerate, ship with cold packs	
	Availability:	Wednesdays	
	Other information:	Bovine	
<b>Bovine Viral D</b>	iarrhea (BVD)		
	linked Immunosorbant A	Assay (ELISA)	\$5.00
j	Specimen:	serum, 1ml	+
	Storage:	Refrigerate, ship with cold packs	
	Availability:	Thursdays	
	Other information:	Bovine	