

**West Virginia Department of Agriculture  
Animal Health Division  
Charleston Laboratory**

*Mailing Address:*

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Animal Health Division  
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West Virginia Department of Agriculture  
Animal Health Division  
331 Gus R. Douglass Lane  
Charleston, WV 25312

*List of Tests Performed (prices effective June 1, 2015)*

***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
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*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 Assay (ELISA) \$5.00

*Specimen:* serum, 1ml  
*Storage:* Refrigerate, ship with cold packs  
*Availability:* Mondays  
*Other information:* Bovine, Sheep and Goats

**Leptospirosis**

Microagglutination Test (MAT) \$5.00

*Specimen:* serum, 1ml  
*Storage:* Refrigerate, ship with cold packs  
*Availability:* Fridays  
*Other information:* serotypes: *autumnalis*, *bratislava*,  
*canicola*, *grippotyphosa*, *hardjo*,  
*icterohaemorrhagiae*, *pomona*

**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 Culture**

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

**Ovine Progressive Pneumonia (OPP)**

Enzyme-linked Immunosorbant Assay (ELISA) \$5.00

*Specimen:* serum, 1ml

*Storage:* Refrigerate, ship with cold packs

*Availability:* Tuesdays

*Other information:* Sheep

**Bovine Leukemia Virus (BLV)**

Enzyme-linked Immunosorbant Assay (ELISA) \$5.00

*Specimen:* serum, 1ml

*Storage:* Refrigerate, ship with cold packs

*Availability:* Wednesdays

*Other information:*

**Bluetongue Virus**

Enzyme-linked Immunosorbant Assay (ELISA) \$5.00

*Specimen:* serum, 1ml

*Storage:* Refrigerate, ship with cold packs

*Availability:* Tuesdays

*Other information:* Bovine, Sheep, Goats, and Cervids