

VETERINARY DIAGNOSTICS

Part of the technician's job is to carry out a variety of veterinary diagnostic tests and organise for samples to go to other international laboratories when required. The tests that may interest farmers are as follows:

Brucella Ovis	Performed on sheep sera
Brucella Abortus	Performed on cattle sera
Haematology and biochemistry	Performed on blood to assess blood cells and liver and kidney parameters mainly.
Pregnancy Diagnosis	Kit test for horses
Skin Examination	Examination of skin/hair samples looking for mites, ringworm and Dermatophilus
Wool Testing	Micron and % yield
Worm Egg Counts	5g of faeces or more needed
Histology/cytology	Samples of tumours or diseased organs can be sent to UK laboratories for analysis and diagnosis

A more in depth statistical analysis of tests done are available in the annual report.