

Nitrate Testing

HIGH NITRATE ALERT!

CONDITIONS THAT CAUSE NITRATES TO ACCUMULATE:

- Plant stunting and wilting (due to drought followed by a period of rapid growth)
- Application of nitrogenous fertilisers (urea, farm effluent)
- First grazing of new grasses
- Rapid growth of fast-growing plants species



As we move into autumn we start to see duller, warm, overcast weather - the perfect weather for nitrate accumulation in plants! Have you just applied some nitrogenous fertilizer to your pasture, sown new grass or planted oats? Don't forget to test that pasture soon before you put stock on for grazing.



HOW TO COLLECT SAMPLES:

When testing the nitrate levels of your pasture or crops, a representative sample should be taken from the paddock (collect from multiple areas), cutting the plant close to the base level. Nitrate levels can differ greatly at different points of the plant (the bulb, stem and leaf), so all parts of the plant should be collected for testing.

Samples should be collected after the dew has gone off the pasture as early in the morning as possible. Frost on the grass sample will affect the results.

CONTACT US!

We offer nitrate testing in clinic with same day results. Contact us today for more information.

