

"I'm passionate about helping people, and I believe the services and technologies we provide do that every day."

Kelly Koski, Lab Customer Service and Quality Lead

Elk River Forage Lab

Precision analytics that help herds thrive.

Dairy cows need a consistent nutrient supply to deliver continuous performance year-round. Ensuring a ration satisfies an animal's needs starts by analyzing available forages and feed samples for nutrient content and digestibility.

At Elk River Forage Lab, our comprehensive global database gives us the power to provide the most accurate herd performance predictions from the available nutrients.

Feed sample results are entered into our global system connecting the forage lab to the nutritionist formulating the ration in DairyMAX[™], which can help ensure the nutrients dairy cows need for peak performance are in the diets we formulate.

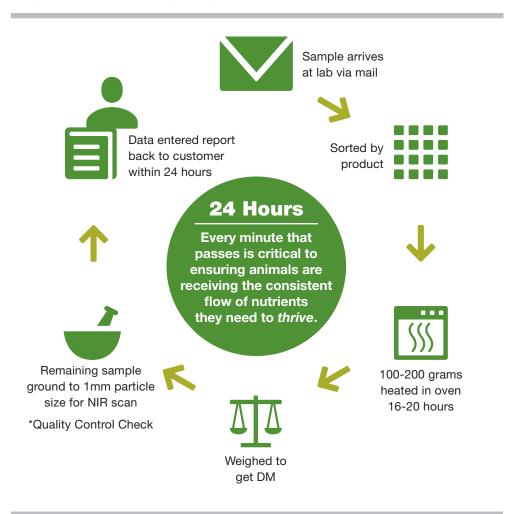
- Proprietary calibrations based on wet chemistry
- Multiple diagnostic tests per sample
 - Nutrient content
 - Nutrient digestibility
 - Fermentation profile
- Highest quality control standards, verified regularly through third party audits



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When performance is on the line, precise results are vital.

Our dedicated team of experts goes beyond industry standards to achieve Cargill Standards, ensuring you get the fastest, most precise results.



The precise nutrient analysis from the Elk River Forage Lab is the key step to achieving peak animal performance. There are a wide range of report options, to meet a wide range of needs: Standard analyses, Fermentation reports, Digestibility graphs.

Testing at the lab is conducted with Near Infrared Reflectance spectroscopy (NIR), providing prompt nutrient analysis, but is dependent on quality calibrations.

Elk River Forage Lab is part of the global Cargill database of feed ingredients, the largest in the world, giving our proprietary calibrations a higher degree of precision. Constant evaluation, including wet chemistry results, helps to ensure accuracy remains high.

Advantages of utilizing Elk River Forage Lab:

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- Complimentary NIR testing with results in **24 hours**
- Global database of over 200 ingredients allows analyses on the most forages and nutrients
- More than **60,000 forage samples** analyzed each year
- Team of experts with
 200 years combined
 experience



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