



# Dairy One

Forage Laboratory

## November 2014 Newsletter

### In This Issue

[Blog](#)

[Survey](#)

[Byproduct Feed Follow-up](#)

[2014 Corn Silage](#)



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Read the latest posting:

[Contributing to the Ag Story](#)

[Meeting Summary Survey](#)

Click below to take our survey and help us choose upcoming newsletter and blog topics!

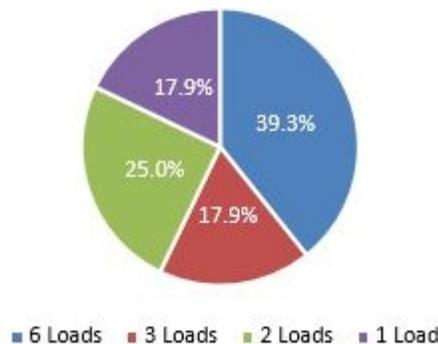
### Byproduct Feed Follow-Up

In the October Newsletter, we asked you how many truckloads the following samples were from.

The results are in: 39% said 6, 18% said 3, 25% said 2, and 18% said 1. The correct answer is 1 truck load. Due to the variety of matter that can be on just 1 truck, it is so important to inspect



### October Survey Responses



every truckload and make sure it is sampled properly in order to avoid a negative cow response when you feed. Pete Deal from Florida has been randomly selected from the correct answers to receive **1 free forage test**.

### What does 2014 Corn Silage look like going into the bunk?

This fall, we have seen 2,115 fresh corn silage samples for analysis from around the world. We had 132 from Canada, 25 from Germany, 36 from Japan, 16 from Switzerland, and 1,906 from the USA.

Country	DM, %	CP, %DM	ADF, %DM	NDF, %DM	Starch, %DM
Canada	32.3 ± 3.6	8.2 ± 0.9	24.1 ± 2.6	42.7 ± 3.6	33.4 ± 4.1
Germany	35.1 ± 4.2	7.6 ± 0.6	-	39.3 ± 1.9	36.8 ± 2.5
Japan	29.8	8.4 ± 0.7	25.1 ± 2.6	40.8 ± 3.0	33.0 ± 4.1
Switzerland	-	7.9 ± 0.7	32.9 ± 2.6	53.0 ± 3.6	15.3 ± 5.8
USA	33.4 ± 6.5	7.8 ± 1.1	25.9 ± 3.8	44.7 ± 5.6	30.8 ± 7.2
Overall Average	33.4 ± 6.5	7.8 ± 1.1	25.9 ± 3.8	44.5 ± 5.5	31.0 ± 7.1

Starch values are down from the average of all samples for last year, 34.7 (plus or minus) 6.8 %DM, and also the 14-year average, 33.1 (plus or minus) 7.8 %DM. This is likely a reflection of the late planting and cooler summer in the Northeast, and harvest of some corn that was not as mature as producers would have liked. In



## Meeting Summary Survey

October was a busy month for meetings! With so many great topics covered, I am looking to you, our readers, to rank a list of topics to cover in upcoming newsletters and Dairy One Blog posts. Rank from 1 to 5 (1-most interest, 5-least interest)

In the comment box at the bottom, suggest a different topic you would like to see covered.

(1 - Most Interest)

- Where are we at with RDT? - Study reviewing 20 yrs of RDT research
- Establishing best practices to used in the user to improve efficiencies
- GMOs and how we talk about them
- Feed claims testing for the determination of subclinical hypocalcemia
- Early culling testing in beef cattle as an indicator of herd management and potentially animal health
- Soil health tests and practices
- Soil management regulations
- No TMR practical lab management

Comment

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seasons with lower total starch, how well your corn kernels are processed is even more important to ensure you are getting all the energy from the crop. Keeping records of your yields is the only way to know if you have met your animal needs for feeding in the coming year.

The results that are included in the summary data for 2014 were identified as fresh corn silage in the lab or on the sample submitting sheet.

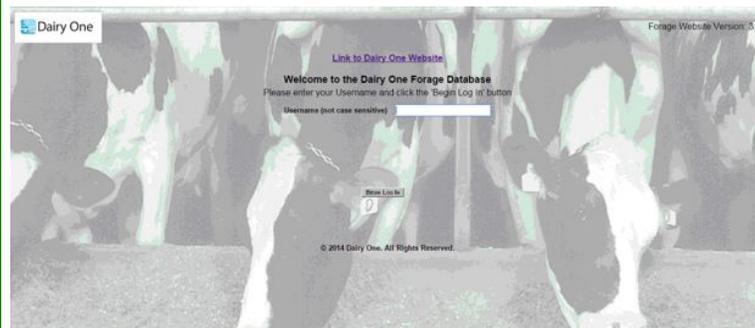


If you are going to track your results or build a result library to monitor changes over time or as corn silage is fed out, it is important to make sure you identify your samples correctly before you send them. For more accurate identification of samples, you can fill out your sample submitting sheets online at <http://dairyone.com/wp-content/uploads/> and then

print them out. Alternatively, contact Sally Flis via phone at 607-229-5337 or e-mail at [sally.flis@dairyone.com](mailto:sally.flis@dairyone.com) to learn about setting up your sample submitting through our Forage App.

### ***Receiving and Tracking Results***

So you have received your results for your fresh corn silage sample through your e-mail or in the mail, but now you want to see easily how these results compare among your fields, over cropping seasons, or track how the samples have changed when you open the bunk. What is the easiest way to do this? Do you have online access to your account and all your sample results? With a login for our online access, you can see all of your sample results (feed, soil, and manure) as they are completed.



You can search your results by sample name, sample type, and date. You can then select sample results to print as pdf reports, or summarize the data in a downloadable spreadsheet for further sample comparison and analysis. As long as you have a customer account number, you can have an online account to access your results. Contact Marti Jo in the Forage Lab at 1-800-344-2697 ext 2156 or [martijo.russell@dairyone.com](mailto:martijo.russell@dairyone.com) for help with setting this up.

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