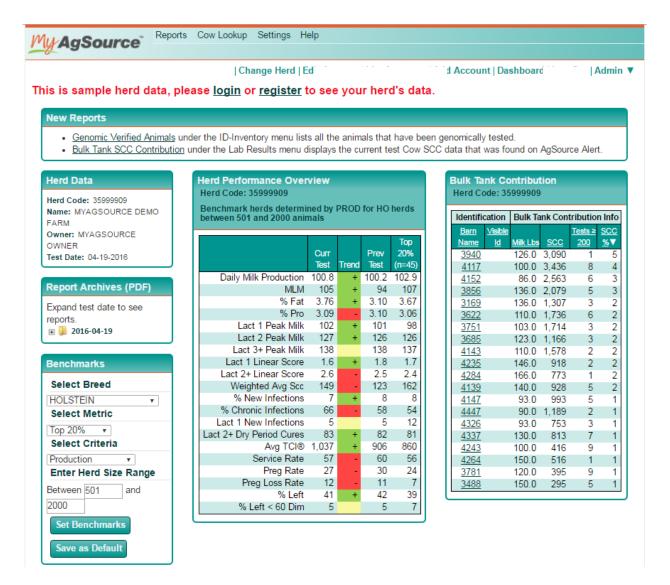
MyAgSource Dashboard Highlights

Navigation throughout MyAgSource is user driven. Once logged in to your account you will land on your MyAgSource Home Dashboard Page.

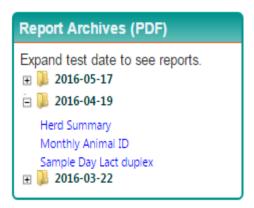


A quick glance at the **Herd Performance Overview** provides a quick summary of herd performance in key metric areas from one test to another. Color coding coincides with performance change: green=positive, yellow=neutral, red=declining. Benchmarking in these key metric areas is also provided. You can customize your benchmarks by selecting criteria in the **Benchmarks** table.

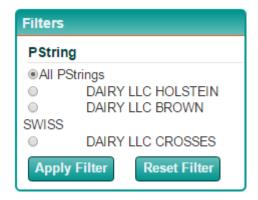
The **Bulk Tank Contribution** table identifies your herd's top SCC contributors. By clicking on the cow identification field (Barn Name or Visible ID) you can navigate to that cow's individual record, which will display all status, identification, pedigree, test and lactation information. This will allow you to take a quick glance at the individual cow's current and historical trends. More information is included on this feature under Cow Lookup.

		Contri e: 35999														
Id	lentific	ation	Bulk Tank Contribution Info													
Barn	Name	Visible Id	Milk Lbs	SCC	<u>Tests ≥ 200</u>	<u>SCC %</u> ▼										
	3751		126.0	3,442	4	4										
	3882		136.0	2,779	4	4										
	<u>4235</u>		160.0	2,488	3	4										
	<u>3851</u>		120.0	2,686	1	3										
	<u>3776</u>		126.0	2,528	1	3										
	<u>3128</u>		113.0	2,568	6	3										
	<u>3407</u>		80.0	4,575	2	3										
	<u>3097</u>		100.0	2,051	6	2										
					-											

If you are a MyAgSource Choice or Complete user, **Report Archives** will provide you with up to two years of pdf reports. This feature was added in April of 2016, and pdf reports from this date forward will be displayed. Reports are stored by test day and will only include those reports that you are enrolled on.



If you are a herd that has permanent strings, you will be able to view all information by string or overall herd by selecting your viewing preference in **Filters**. This appears on the main screen and in the Filters section throughout the program.



Basic Navigation Instructions

Navigating through MyAgSource begins on the dashboard page. Depending on your MyAgSource subscription report options will vary but how they are accessed remains the same.

MyAgSource Core:

MyAgSource Core is available at no additional cost to all herds that process through AgSource. As a producer you will be able to access the main dashboard page, lab results from our diagnostic lab and high SCC cows. You will also have access to the individual cow lookup feature.



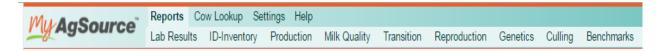
MyAgSource Choice:

MyAgSource Choice provides all the features of Core, plus access to graphs, tables and charts associated with currently enrolled options.



MyAgsource Complete:

MyAgSource Complete is our all-inclusive option. As a Complete user you will receive access to reports in all areas, as demonstrated below.



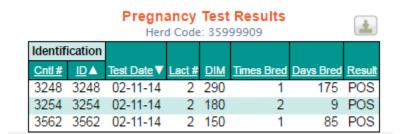
Report Navigation

Navigation through MyAgSource features is the same for all program options. By clicking and selecting from the main category headers on top of the webpage, you are able to navigate through your MyAgSource Features.

Lab Results

All MyAgSource customers (Core, Choice and Complete) have the ability to access diagnsotic test results through the **Lab Results** header. Diagnsotic results will display both past and current test results. As MyAgSource is further developed and more diagnostics are offered through our labs, we hope to include more diagnostic results in MyAgSource.

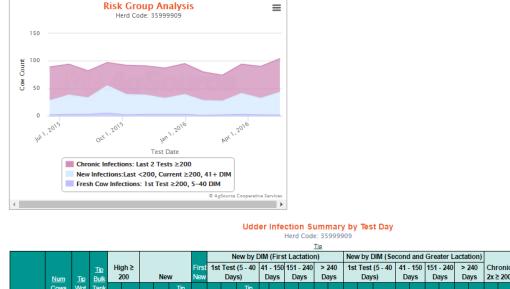






Once a main category is selected, your available options will appear as a pull down list. Simply select the desired option to display.

+



											Ne	w by E	y DIM (First Lactation)							New by DIM (Second and Greater Lactation)															Tip
			Tip	High≥		High≥					1st Test (5 - 4		41 -	150	151 -	240	> 2	40	1st Test (5 - 40			0 41 - 1		151 - 240		> 240		Chronic					Linear		Est.
	Num	Tip	Bulk	2	200 New N		New New		New	Days)		Days		Days		Days		Days)			Days		Days		Days		2x ≥ 200		Failure to Cure			Score		Monthly	
	Cows	Wqt.	Tank					Tip				Tip																					Tip	Tip	Milk Loss
Test Date ▼	Sampled	SCC	SCC	<u>%</u>	Num	<u>%</u>	Num	<u>Denom</u>	Num	<u>%</u>	Num	Denom	<u>%</u> !	<u>Num</u>	<u>%</u>	Num	<u>%</u>	Num	<u>%</u>	Num	Denom	<u>%</u>	Num	<u>%</u>	Num	<u>%</u>	Num	<u>%</u>	Num	<u>%</u>	Num [<u>Denom</u>	<u>L1</u>	>L1	<u>Lbs</u>
05-17-16	536	192	192	19	102	9	41	460	29	6	1	16	2	1	0	0	2	1	4	1	26	9	10	14	11	21	16	60	61	0	0	3	1.7	2.8	17,884
04-19-16	541	149	150	16	88	7	30	459	19	0	0	16	0	0	0	0	10	6	9	2	22	5	7	4	3	15	12	66	58	0	0	4	1.6	2.6	17,127
03-22-16	540	123	123	17	91	8	38	462	19	9	1	11	3	1	4	2	5	3	7	2	30	7	9	15	11	13	9	58	53	8	1			2.5	
02-23-16	523	133	133	14	72	6	25	446	18	0	0	14	2	1	0	0	3	2	12	2	17	6	8	7	4	12	8	65	47	10	1	10	1.4	2.3	15,345
01-26-16	529	130	130	15	79	6	27	442	18	10	1	10	0	0	2	1	4	2	0	0	22	12	15	3	2	9	6	66	52	8	1	12	1.4	2.4	16,133
12-30-15	542	134	135	17	92	8	36	457	23	0	0	10	0	0	5	3	2	1	9	3	33	10	12	11	7	15	10	61	56	19	3	16	1.6	2.5	16,714
12-01-15	519	136	137	16	84	7	29	437	18	0	0	5	1	1	2	1	4	2	10	3	30	5	5	6	4	21	13	65	55	13	1	8	1.6	2.5	15,794
11-03-15	521	165	170	17	88	8	35	441	27	0	0	11	7	5	7	4	2	1	12	3	25	9	8	4	3	18	11	60	53	31	5	16	1.6	2.5	15,344
10-06-15	543	162	166	17	90	8	37	463	25	0	0	22	1	1	2	1	6	3	11	2	19	6	6	3	2	28	22	59	53	33	3	9	1.6	2.5	14,680
09-08-15	535	157	158	17	92	11	50	467	33	18	3	17	3	2	11	4	0	0	10	2	21	11	13	8	5	24	21	46	42	30	3	10	1.7	2.6	14,266
08-11-15	566	151	152	14	79	6	30	488	19	6	1	16	4	3	4	2	10	5	7	2	30	3	3	7	5	10	9	62	49	17	1	6	1.6	2.2	14,112
07-14-15	563	158	158	16	91	7	35	476	28	13	2	15	1	1	8	4	7	3	4	1	25	7	7	9	7	12	10	62	56	8	1	13	1.7	2.5	15,433
AVG	538	149	150	16	87	8	34	458	23	5	1	14	2	1	4	2	5	2	8	2	25	8	9	8	5	17	12	61	53	15	2	10	1.6	2.5	15,776

Remember, based on your MyAgSource enrollment, the report options that display for you will vary.

Sorting

All of the tables in MyAgSource allow for customized sorting of the data that displays. By clicking on any of the underlined items, i.e. Visible ID, Lact Num, Milk, your report will be sorted. One click will sort the table in ascending order by the item selected, and a second click will sort by descending order.

	High Somatic Cell Cows Herd Code: 35999909													
Barn Name	Visible ID T String	Lact Num	DIM	Prev SCC	Curr SCC ▼	est ≥ 200 Curr Lact								
3407	5	4	72	207	4,575	2								
<u>3751</u>	4	3	122	1,714	3,442	4								
3882	4	3	108	802	2,779	4								
<u>3851</u>	4	3	133	96	2,686	1								
3128	6	5	189	981	2,568	6								
<u>3776</u>	4	3	120	114	2,528	1								
4235	4	2	74	918	2,488	3								
4092	4	2	220	97	2,201	1								
3097	4	5	178	1,246	2,051	6								
<u>3235</u>	4	5	146	1,579	1,976	6								
4117	4	2	253	3,436	1,914	9								
3382	6	4	201		1,820	4								
3856	4	3	155	2,079	1,732	6								
<u>4109</u>	6	2	189	141	1,371	1								
3325	6	4	193	541	1,358	2								
1005		_	0.40		4.070									

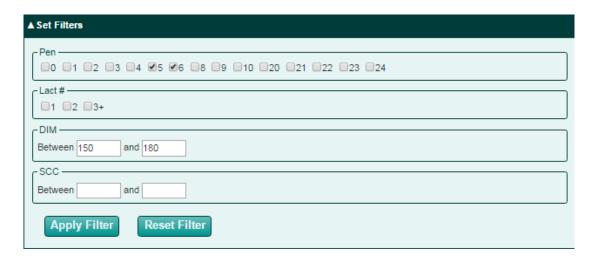
Filters

Some of the reports have a **Set Filters** function. This function allows you to set criteria that limits the animals that appear in a table. Simply select desired filters from the Set Filters pull down on the right hand side of the screen, apply filter, and the desired group of animals will be displayed. If you have permanent strings, this will also be where you can navigate through the strings on the various report options.

To expand the Set Filters, simply click on the arrow. Based on the report or feature you are trying to view; filter options may vary.

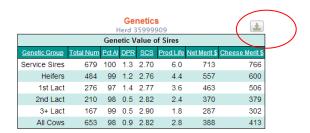
▼ Set Filters

Filters Cont.



Exporting

Each graph and table displayed has exporting capability. This allows for use of the information in a variety of ways, inclusion on a presentation or in a report, combining multiple data points through the use of Excel, and doing multiple sorts just to name a few. Tables can be exported and saved as a .csv file, while charts can be downloaded as images, or printed.





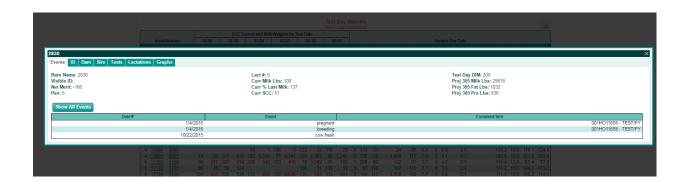
Cow Page Overview

MyAgSource allows for viewing of individual cow information through a very intuitive cow page overview. Any table that displays underlined identification information allows for the ability to click on that information and have access to an AgSourceDM cow page. This cow page will display 7 tabs of information including Events, ID, Dam, Sire, Tests,

Cow Page Overview Cont.

Lactations, and Graphs. The cow page overview will allow the user to view current and past lactation information, status and reproduction events that have been recorded on test day, and much more.

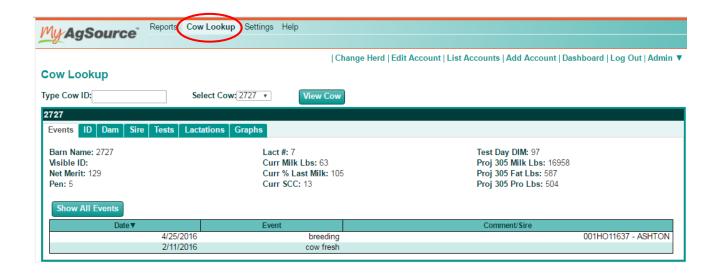
Г	SCC Scores and Milk Weights by Test Date																																
		Identi	fication		12-01		12-30		0	1-26	02	2-23 0		3-22 04-19		9 Sample Day Data																	
																				Τip				Tip	1	ΪĐ	Τip						
				<u>Vis</u> <u>List</u>													Lact			Milk				<u>%BT</u>		<u>at</u>	<u>Pro</u>	Tip	Tip	Tip		Τip	Τip
Ŀ	<u>len</u>	Cntl#	<u>Name</u> ▼	<u>ID</u> #	<u>Milk</u>	SCC	Milk	SCC	Milk	SCC	Milk	SCC	Milk	SCC	Milk	SCC	#	DIM	Milk	Est*	SCC	Perst %	<u>LNSC</u>	SCC Fa	<u>%</u> <u>E</u>	st* Pro%	Est*	CAR	<u>Mw</u>	MLM	MUN	FCM	<u>ECM</u>
	5	3372	2727		38	89					63	16	63	15	60	13	7	97	63		13	105	0.1	0 3.	2	2.7				44.6	7.0	55.4	59.0
	5	3404	2760		99	46	123	83	83	85	113	61	86	96	66	155	6	259	83		177	126	3.8	0 5.	2	3.4				139.3	10.0	97.9	103.4
	8	3412	2768		128	32	123	75	119	61	50	106			56	440	6	33	62	*		111		6.	5	* 2.8	*	S	Υ	55.4		85.3	85.0
	5	<u>3433</u>	2789		13	559					106	51	138	56	116	87	5	99	116		56	100	2.2	0 5.	6	2.7				110.5	13.0	143.8	144.6
	6	3474	2830		128	42	139	44	106	141	123	38	96	35	73	28	6	209	100		51	137	2.0	0 3.	7	3				106.8	15.0	95.5	102.2
	8	3470	2832		122	90	100	90	86	2,827	93	293	79	419	60	175	6	231	54	*		90		3.	2	* 3.2	*	S	Υ	62.4		47.5	52.5
÷	4	2948	2948		102	31	107	51	76	66	68		79	72	43	135	5	297	60		209	140	4.1	0 3.	5	3.2				106.5	14.0	55.5	60.6
	4	12959	2959				152	15	163	14	140	75	145	45	146	62	6	164	123		208	84	4.1	0 2	6	2.5				94.4	17.0	97.2	103.8
	4	12966	2966						116	374	130	64	135	85	163	138	6	125	146		83	90	2.7	0 2	6	2.6				101.5	13.0	115.3	124.2



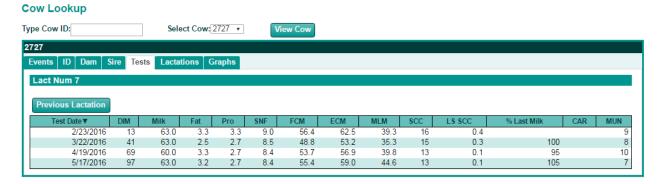
Cow Look Up

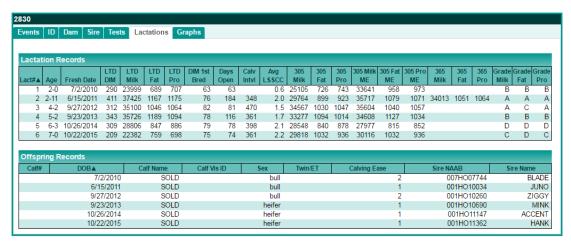
In addition to having the ability to access individual cow page data through interactive links on the reports, all MyAgSource users (Core, Choice and Complete) have the ability to access data through **Cow Lookup**. This feature is located in the main header, and users can select cows through a pick list or through manual entry of Cow ID.

Cow Look Up Cont.



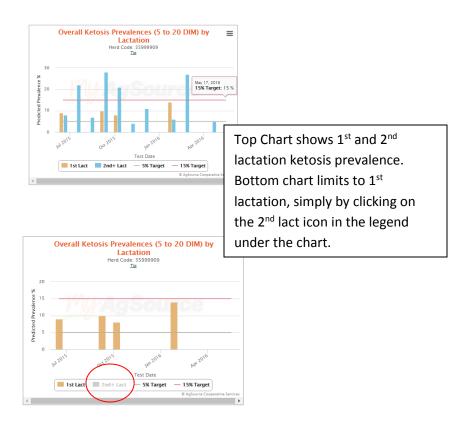
By selecting the various tabs, you are able to view current and past lactation information, identification, pedigree and graphs associated with each individual cow.





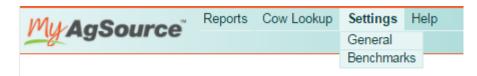
Charts

All charts available throughout MyAgSource, including the Cow Page Overview, are interactive. By clicking on any item or category in the legend on the bottom of the graph, you are able to add or remove displayed items.



Settings

Each account user has the ability to change certain MyAgSource settings. To do this, you will click on the **Settings** option in the main header.

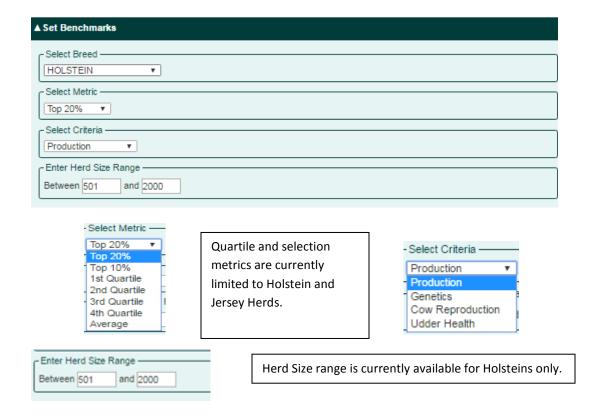


General Settings gives you the ability to change the identification field used as for main display of your animals. Options include **Barn Name**, **Control Number**, **List Number and Visible ID**.

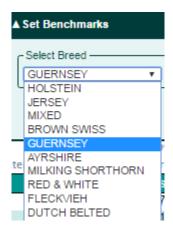
Benchmark settings gives you another area for setting your benchmark criteria. As you recall this can also be done from the Dashboard page, and as we will discuss next, overall **Benchmarks** which are found in the Main Header.

Benchmarks

One of the features that makes MyAgSource so valuable is the dynamic benchmarking available throughout the program. **Benchmarks**, which is found in the Main Header, allows you to benchmark your herd against other herds in AgSource's database. Based on your breed, you will also have the opportunity to narrow the scope of your benchmarking by key management area, herd size and against herd percentiles in the selected category.



Although we have the most information on Holstein and Jersey cattle, we are building our database with information on other breeds as they become more prevalent in the industry. As you can see from looking at our Breed selection, there are other breeds that can be used for benchmarking.



What does the selection criteria represent?

Understanding which herds you will be benchmarked against is very important. While the quartile metrics are very inuitive, the selection criteria leaves room for some questions.

If you were to select **Production**, you would be benchmarked against herds by **Rolling Herd Average**. For example, if you selected Top 10%, Production- all benchmarks (including those not related to production) would compare your herd to the top 10% RHA herds in our database. If you were a Holstein herd and selected herd size parameters as well, you would be compared to the top 10% RHA Holstein herds of that size category.

Selection Criteria Ranking Definitions:

Production- Rolling Herd Average

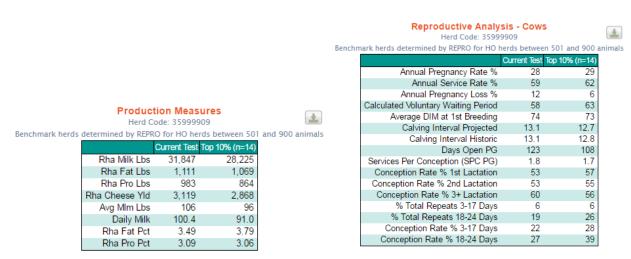
Genetics- Lifetime Net Merit (LNM\$)

Cow Reproduction- Pregnancy Rate

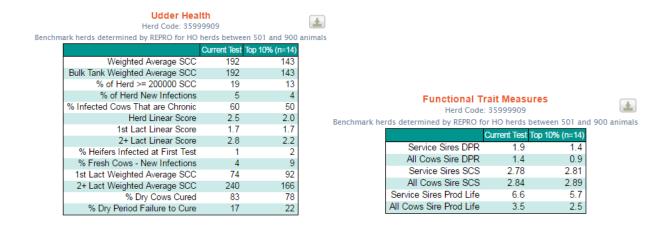
Udder Health- Weighted SCC

Once you have selected your benchmarking criteria, you will be benchmarked in over 17 key management areas, each with subsets of information.

Examples:



Examples Cont.



Other Helpful Hints:

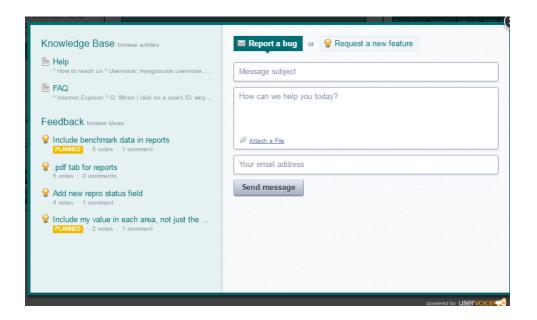
Tips- On may reports you will find tip links. By clicking or hovering on these links, a popup box will appear with an explanation of that criterium.



Make a Request- In the bottom corner of all MyAgSource screens, you will see a Make a Request icon. Clicking on this link will give you the opportunity to ask questions, report bugs, and make suggestions on the MyAgSource program. Our in house programmers review these comments on a regular basis.



Make a Request Cont.



Consultant Access:

Consultants may gain access to MyAgSource through MyAgSource Connect. Each consultant will request access to a specific herd, and permission is granted initially by you as the producer if you are enrolled on MyAgSource, or by AgSource staff, (requests for access can only be achieved with a herd release code, and there is a verification process that takes place to ensure that only consultants with producer permissions are allowed access). If there are consultants requesting access to or with access to your herd, you will be able to manage those requests directly through your MyAgSource account.



| Manage Consultant Access | Edit Account | Dashboard | Log Out |

Simply click on Manage Consultant Access and you can grant, remove, or edit the timeframe each consultant can view your data. *Consultant access is paid by the consultant.

Manage Herd Access



Email Notifications of Processing- As a MyAgSource customer, you will receive email notifications once your herd processes. This notification will include a quick picture of the Herd Performance Indicator as well as a direct link to the MyAgSource login screen. Even if you opt out of a paid MyAgSource option, you will still be entitiled to the MyAgSource Dashboard and Lab Results, including the High SCC cows, as well as the individual cow lookup feature.

MyAgSource - AgSource Cooperative Services Your DHI test day results are now available on MyAgsource. Login at Myagsource.com to view your test day reports MYAGSOURCE CHOICE 2 herd (#35999907) Curr Test Tr Daily Milk Production 100.4 100.8 105 % Pro 3.08 3.09 Lact 1 Peak Milk 102.0 102 0 Lact 2 Peak Milk 128 0 127 0 Lact 3+ Peak Milk 139.0 138.0 Lact 1 Linear Score 1.7 Lact 2+ Linear Score Weighted Avg SCC 192 149 % New Infections % Chronic Infections 60 66 Lact 1 New Infections Lact 2+ Dry Period Cures Avg TCI® 1187 Service Rate

59

28

12

40

27

12

41

Preg Rate

% Left

Preg Loss Rate

% Left < 60 DIM

Trial Period- Each herd code is granted a trial period. Once the first account associated with that herd code logs in for the first time, the trial period begins. This does not include consultants. Each herdcode may have multiple user logins, but it is important to remember that there is only one trial period.

You will receive an email notification regarding the end of your trial period. This notification will come approximately one month before the trial period ends. This provides you with ample notification of the trial expiration, allowing you to contact customer service, or AgSource staff for questions pertaining to your options.

When the trial ends, you will have the option to stay on the MyAgSource Complete program, enroll on MyAgSource Choice, which will give you access to only the reports and graphs in which you are currently enrolled, or opt for MyAgSource Core, which is available at no additional cost. You will continue to receive email notifications that your herd has processed on all three options.