NAVIGATING HERDVIEW™

Go to https://infojersey.usjersey.com and login to your account.

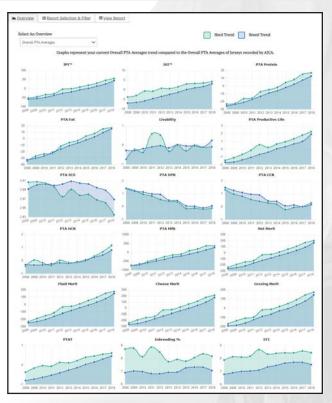
Never logged into infoJersey before? Please see the tutorial which explains how to set-up an account.

Once logged into your account, scroll to the 'Tools' tab. You will then see the 'Herdview[™] option below. Click that box.





This will bring you to the main screen.



HerdView[™] does exactly as it sounds, looks at the genetic overview of your herd.

When you initially open the page, you will automatically see these graphs. They compare your herd (green line) with the breed trend (blue line) for that year.

These graphs are analyzing the animals born during each of the respective years. Both in your herd and the entire US Jersey population.

In the upper right corner, it shows what predicted transmitting abilities (PTA) are being displayed. In this case, it is Overall PTA Averages. However, you can change this to also be Genomic PTA Averages or Traditional PTA Averages. Simply select the drop-down arrow to select a different filter.

4

Other HerdView[™] Opportunities.

HerdView[™] has another feature you can use to evaluate the herd, Report Selection and Filter. The following steps will walk you through the process of creating those. reports.

Overview	I Report Selection & Filter	Wiew Report
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Generating a report.

This is the screen you will see when beginning your first report.



Selecting the source of animals.

The first drop down option allows you to pick which animals are included in the report.

'All Related Customers' consists of all animals in your herd (cows and heifers) including the individuals owned by accounts associated with yours.

Report Details 4 Identification III Production A	Litratus Mittaccalual	
Use Animals Solect the source of animals.		Display Options Set the display order of the columns that will be shown on your report.
All Related Castorners	*	Construitation Australiante Renational Renat
Select the type of report you would like to load and cho	k Load Report.	Dam Carlos Hundher Daen Final Some Habered Gand Size identification
Genomic Prospect List Report	~	Hatemal Grand Dam Identification Hatemal Grand Dam Final Score
Land Report Default, Probaded and Saved Reports can be contonice filter options Insted under Identification, Production & you have baseded and /or contoniced filter report cite's Ve	raits and Appraisal, Once	jon PTA Prosent
Save Report		
Enter the name of the customized report and click Save	Report.	
tervi report same		* * * * X
Save Report		

'Primary Herd Inventory' includes only the 'current' milking cows. For most herds, this goes off the cows that were in the herd at the most recent appraisal. However, JerseyLink herds are updated weekly or monthly.



Preset Report Options.

HerdView[™] has a few preset report options available for your use. They are listed to the right.

These are reports commonly used by our area representatives to help determine the genetic potential

ad Report	
lect the type of report you would like to load an Default Report	d click Load Report.
Detaux Report	25
Select a Report	Y
Cow PTA Production Report	
Cow PTA Type Report	
Genomic Prospect List Report	av and
Heifer Inventory Report	L Once
Herd Genomic PTA Report	
Default Report	
Saved Report	

and/or value in your herd. They can be used to help make mating or cull decisions, depending on your goals.

We suggest utilizing some of the preset reports prior to making your own. It will help you gain a better understanding of what can be created from the reports, as well as may provide you with the information you are looking for.

Customized Reports

If you would like to create your own HerdView[™] report, it is *fairly simple*. Just

go to the bottom section on the report page and input the name of the report. Make it something very simple, as you will want to remember what the report does in the future.

ian'iy Si	mple. Just
Save Report	
Enter the name of the	customized report and click Save Report.
New report name	
Save Report	

B Customizing Rep	orts
1 Identification	DReport Details SIdentification Eroduction & Traits Appraisal

Continued on next page.

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Animal Details

The first customizations you should make are to the animal identification factors. This will allow you to more easily identify which animals you are looking at.

This is mostly based on your preference, but you can select any of these boxes and the information will be displayed on your report.

Display Options O	
Select the identification information to display on your report	
Animal Detail(s)	
Control Number	Birth Date
Identification	Registration Statu
Full Name	Poll Code
Barn Name	Энт
Registration Number	JH2
Electronic ID	Genomically Teste
Current Owner	Genomics Test Typ
Herd Number	DBR
Sex Code	

Ancestry Detail(s)

Have a large number of animals you're looking at? By having their parentage listed in the

nc	estry Detail(s)
C	Sire Identification
C	Dam Control Number
Г	Dam Identification

Maternal Grand Sire Identification Maternal Grand Dam Identification

spreadsheets, it may help you make more informed decisions when it comes to specific individuals.

Identification Filter Options

Animal Type and Polled/Horned Status

This area will help you filter out the animals you want to take a closer look at. You can select or deselect

any of these categories, depending on your needs.

Animal Type	Polled/Horned Status			
Bulls Heifer Cows	Horned Polled			

Important If you want heifers included in your report, you must have 'All Related Customers' selected in the drop-down as shown in Step A1.

Generation/Registry Status

If you are picking animals to consign to a sale or possible show prospects,

you can use this filter to show the eligible animals. Simply deselect the information you do not want to show up and it will be omitted from the results.

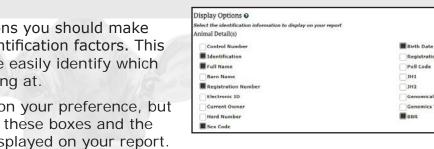
Generation/Registry Status	(Select/Deselect All)			
UR	Generation 4			
Generation 1	Generation 5			
Generation 2	Generation 6			
Generation 3	HR HR			

Age

Important If you are using the 'All Related Customers' drop-down, the image to the right is what the default age range will be. You will need to change the age range to reflect what you're wanting to evaluate.



If you keep it as this, it will include cows that are no longer in your herd. You can also use this category to define smaller groups of animals to compare.



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Final Identification Customization Options

These are the final customization options available in the Identification section. If you have more than one herd account or owners, you can select which you'd like included in the data.

For the genomic tested

information, NG= Not Genomic Tested; GT = Individual Genomic Tested; GI = Genomic data from

Herd				Current Owner				
				740289 - US JERSEY CUSTOMER				
Genomically'	Tested			BBR Filter				
NG NG	I GT	🔳 GI	GA GA	Apply Trait	Value			
				BBR 0 100				

progeny; and GA = Genomic data from ancestors.

Production & Traits Customization

 Production & Traits
 IIII Appraisal



Display Options

Want to evaluate the herd for certain traits? This is where you can customize these factors. Once you have everything selected, you will be able to sort by your appropriate categories once exported into Excel.

Just click the box for the traits you would like included. It will fill with a black mark.

Display Options O						
Select the production and trait informati Production Traits	on to display on your report					
191	PPA Milk	Grazing Merit				
PTA Milk	PPA Fat	P-Level				
PTA Fat %	PPA Protein	Reliability				
PTA Fat	Cheese Merit	PTA Productive Life				
PTA Protein %	Net Merit	PTA Livability				
PTA Protein	Fluid Merit	Records				
Body Traits	Udder Traits	Other Traits				
PTA Stature	τυτ	PTA SCS				
PTA Strength	PTA Fore Udder	PTA DPR				
PTA Dairy Form	PTA Rear Udder Height	PTA CCR				
PTA Rump Angle	PTA Rear Udder Width	PTA HCR				
PTA Thurl Width	PTA Udder Cleft	EFI				
PTA Rear Legs	PTA Udder Depth	PTA Final Score				
PTA Foot Angle	PTA Teat Placement	CDCB Health Traits				
	PTA Teat Length	PTA Milk Fever				
	PTA RTR	PTA Displaced Abomasum				
	PTARTS	PTA Ketosis				
		PTA Mastitis				
		PTA Metritis				
		PTA Retained Placenta				
		Health Trait Index				



Setting Trait Minimums

If you would like, you can also set a minimum value you would like displayed. For example, if you don't want any animals listed who have less than -5000 lbs. milk, this will filter those out.

These are just the automatic presets, you can adjust them according to your needs.

Production Filter To apply a filter check mark the item and enter the value.					Trait Filter To apply a filter check mark the item and enter the value.						
Apply	Trait				Value	Apply	Trait				Value
	IQL	-600	0	600	-600		EFI	-13	0	13	-13.0
Ξ.	Milk	-\$000	0	5000	-\$000	0	PTA Final Score	-7	0	7	-7.0
Ő.	PTA Fat Percent	0	0	100	0	0	PTA Stature	-10	0	10	-10.0
a l	Fat	-200	0	200	-200	0	PTA Strength	-6	0	6	+6.0
a	PTA Protein Percent	0	0	100	0	0	PTA Dairy Form	-9	0	9	-9.0
	PPA Mik	-15000	0	15000	-15000		PTA R3ump Angle	-6	0	6	-6.0
ó.	PPA Fat	-550	0	550	-550		PTA Thurl Width	-6	0	6	-6.0
Ö	PPA Fat	-550	0	550	-550	0	PTA Thuri Width	-6	0	6	

Need assistance? Contact us at infojersey@usjersey.com or by phone at 614/861-3636.

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		I≣ <u>Appraisal</u>
Display Options		
This option is similar to the display option listed above. Just pick which information you would like to see.	Display Options Select the appraisal information to display on your report. Appraisal Date Lactation Number Calving Date Stature Stature Strength	Rear Udder Height Rear Udder Width Udder Cleft Udder Depth Teat Length
It is important to see there are unique traits listed. We suggest listing the final score of the animal (if applicable), her	Dairy Form Rump Angle Thurl Width Rear Legs Foot Angle Fore Udder	Rear Teat Placement Rear View Rear Teat Placement Side View Final Score Dam Final Score Maternal Grand Dam Final Score

dam and grandam for a more complete overview of the animal.

Appraisal Filter

This is another area in which you can set minimum values you would like displayed in your report. For example, if you prefer to look at animals with dams scored Desirable-79% or higher, you can set the value at 79. The report findings will only have animals with dams with equivalent final scores or higher.

Apply	Trait				Value
	Lactation Number	1	0	- 11	1
	Stature	1	0	50	1
1	Strength	1	0	50	1

E View Report

Viewing the HerdView[™] Report

Once you have all the parameters set, you can click on 'View Report.' This will cue the program

to put it together and then you will see a list of the animals on your screen. Such as below:

Martiew Overview

25 of 9,873 Animal(s)						25 Animats per Page	
	1 5 6 Z 8 9 10 Last ttion Full Name	Registration Number	Sex Code	Birth Date	BBR	Dam Final Score	Maternal Grand Dam Final S
19	A	JE8400032	F	4/30/2020		85	79
58	1	JE8400032	F	4/30/2020			81
0.000	A	JE8400032	F	4/30/2020		81	81
58		Supervised and the second s	and the second s	4/20/2020	322	83	73
25	A	JE8400032	F	4/30/2020		1000	1777
58 58 19	A A	JE8400032 JE8400032	F	4/30/2020			78

Animal names, identification numbers and registration numbers have been edited for farm privacy.

You can also export the information to be evaluated in Microsoft Excel or can print it (printer icon) to have a hard copy of the information. Simply click on the respective icons on the top right of the page.

set minimum r report. For

EREPORT Selection & Filter

 Streigh
 1
 50
 1

 Dairy Form
 1
 50
 1