

# Special Section

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## Description

- The Special Section feature consists of the following sections:
  - [Get Fee](#)
  - [Nominate Genotype](#)
  - [Move Genotype](#)
  - [Check Fmt1 Record](#)
  - [Suggested Dam](#)
  - [History of Genotypes](#)
  - [Sample ID Look Up](#)
  - [ID Range](#)
  - [Reports](#)
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  - [FindGrandsire](#)

This guide describes the features of the Special Section and its supported functions.

**Note:** The features will be hidden/shown when the user access permission.

## Procedure 1: Access the Get Fee page

**Step 1:** Login successfully on <https://40.142.54.172/>

The screenshot shows the 'COLLABORATOR LOGIN' page. At the top left is the CDCB logo (CATTLE DOCUMENTATION CENTER BY BREEDERS). At the top right is a navigation menu with links: Data Exchange, Special Section, Top Animal Listing, Summary Stats, Administration, and Login. The main heading is 'COLLABORATOR LOGIN'. Below this is a login form with two input fields: 'Username or Email' (placeholder: Enter Username/Email) and 'Password' (placeholder: Password). Below the fields are two links: 'Forgot Password?' and 'Register New Account?'. A blue 'LOGIN' button is centered below the links. A warning box at the bottom of the form contains the following text: 'WARNING: This system is for the use of authorized users only. Individuals using this computer system without authority, or in excess of their authority, are subject to having all of their activities on this system monitored and recorded by system personnel. In the course of monitoring individuals improperly using this system, or in the course of system maintenance, the activities of authorized users may also be monitored. Anyone using this system expressly consents to such monitoring and is advised that if such monitoring reveals possible evidence of criminal activity, system personnel may provide the evidence of such monitoring to law enforcement officials.'

**Step 2:** Click on the **Get Fee** on the **Special section** Navigate menu

## GET FEE

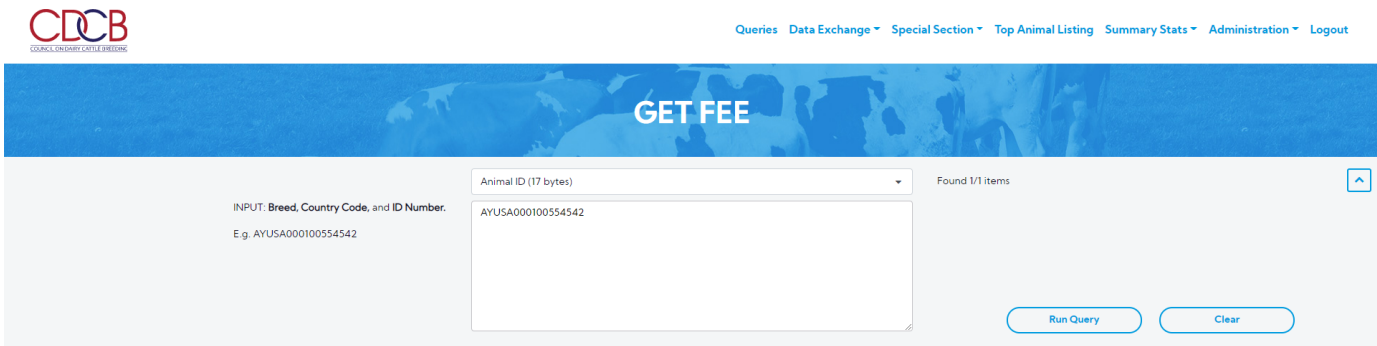
INPUT: **Breed, Country Code, and ID Number.**  
E.g. AYUSA000100554542

Animal ID (17 bytes) ^

Each value must be on a separate line.

**Step 3:** Select search options dropdown and enter the text search corresponding with the search option selected

i.e:



Animal ID (17 bytes) ^

Found 1/1 items

EVAL DATE: December 2019

ANIMAL					DAM		
Animal	Sex	Herd	Fee Code	Amount (\$)	Dam	Herd	Fee Code
AYUSA000100554542	F	35361408	2	1.00	AYCAN000010309281		

[Export CSV](#)

**Step 4:** Click on the **Run Query** button

The system will trigger the query to run with selected inputs and the result will be returned

# GET FEE

Animal ID (17 bytes) Found 1/1 items

EVAL DATE: December 2019

ANIMAL					DAM		
Animal	Sex	Herd	Fee Code	Amount (\$)	Dam	Herd	Fee Code
AYUSA000100554542	F	35361408	2	1.00	AYCAN000010309281		

Export CSV

Export CSV – Clicking on this, it will export all the data as a CSV file

## Procedure 2: Nominate Animal

Step 1: Click on the **Nominate Animal** on the **Special section** Navigate menu

# NOMINATE ANIMAL

Animal ID (17 bytes)

INPUT: **Breed, Country Code, and ID Number.**  
E.g. JEUSA000118662185  
Maximum 50 items/once

Each value must be on a separate line.

Run Query Clear

Step 2: Select search options dropdown and enter the text search corresponding with the search option selected

# NOMINATE ANIMAL

INPUT: Breed, Country Code, and ID Number.

E.g. JEUSA000118662185

Maximum 50 items/once

Animal ID (17 bytes)

- [HO840003209397879](#)
- [HO982000422419627](#)
- [JE840003208433887](#)
- [JE840003207030925](#)
- [HOCAN000013353847](#)
- [HOCAN009990213001](#)
- [HOCAN000111547083](#)
- [HO840003205387860](#)

[Run Query](#) [Clear](#)

**Step 4:** Click on the **Run Query** button

The system will trigger the query to run with selected inputs and the result will be returned

# NOMINATE ANIMAL

Animal ID (17 bytes)

Found 6/6 result sets

FOUND	
<input checked="" type="checkbox"/>	Select All - 6/6 selected
<input checked="" type="checkbox"/>	HO840003013654627
<input checked="" type="checkbox"/>	JEUSA000000665185
<input checked="" type="checkbox"/>	HO124000012112202
<input checked="" type="checkbox"/>	HOLUX000899724527
<input checked="" type="checkbox"/>	AY840003123620583
<input checked="" type="checkbox"/>	AYUSA000100711923

NOT FOUND	
<input type="checkbox"/>	Select All - 0/0 selected

## Procedure 3: Move Genotype

**Step 1:** Click on the **Move Genotype** on the **Special section** Navigate menu



## MOVE GENOTYPE

INPUT: Breed, Country Code, and ID Number.  
E.g. JEUSA000118662185.  
Minimum 2 items & Maximum 10 items / once.

Animal ID (17 bytes)

Each value must be on a separate line.

Run Query

Clear

**Step 2:** Select search options dropdown and enter the text search corresponding with the search option selected

## MOVE GENOTYPE

INPUT: Breed, Country Code, and ID Number.  
E.g. JEUSA000118662185.  
Minimum 2 items & Maximum 10 items / once.

Animal ID (17 bytes)

HO840003209397879  
HO982000422419627  
JE840003208433887  
JE840003207030929  
HOCAN00013353847

Run Query

Clear

**Step 3:** Click on the **Run Query** button

The system will trigger the query to run with selected inputs and the result will be returned

## MOVE GENOTYPE

Animal ID (17 bytes)  Found 5/5 result sets

1 Update Information
2 Review Changes and Submit

Animal	Sex	Usability_Ind.	Barcode & Position	Chip Short Name	Requester	Move To	Sample ID
HO840003209397879	F	Y	203675490061 R06C04	G9K	Semex	<input type="text" value="HO840003209397879"/>	<input type="text" value="NE01052436"/>
HO982000422419627	F	Y	203675490071 R09C04	G9K	Semex	<input type="text" value="HOCAN000013353847"/>	<input type="text" value="NE01257185sq"/>
JE840003208433887	F	Y	203685020069 R06C01	G9K	Semex	<input type="text" value="JE840003208433887"/>	<input type="text" value="18845055w"/>
JE840003207030925	F	Y	203685010145 R08C04	GMD	Semex	<input type="text" value="JE840003207030925"/>	<input type="text" value="2119058599"/>
HOCAN000013353847	M	W	202711040101 R10C04	50K2	Semex	<input type="text" value="HOCAN000013353847"/>	<input type="text" value="CHN_JN28_01"/>
HOCAN000013353847	M	Y	203304730128 R16C01	GMD	Semex	<input type="text" value="HOCAN000013353847"/>	<input type="text" value="11918062866"/>
HOCAN000013353847	M	M	203675480088 R01C01	GMD	Semex	<input type="text" value="HOCAN000013353847"/>	<input type="text" value="8131880583"/>

Cancel Next

Dashboard
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**Step 4:** There are only two columns that can be edited: Sample ID and Move To, user can edit it.

And then click the **Next** button to go to the next step

CDCB
Queries Data Exchange Special Section Top Animal Listing Summary Stats Administration Logout

## MOVE GENOTYPE

Animal ID (17 bytes)  Found 5/5 result sets

1 Update Information
2 Review Changes and Submit

mal	Sex	Usability_Ind.	Barcode & Position	Chip Short Name	Requester	Move To	Current Sample ID	New Sample ID	Note
209397879	F	Y	203675490061 R06C04	G9K	Semex	HO840003209397879	NE01052436	NE01052436	
422419627	F	Y	203675490071 R09C04	G9K	Semex	HOCAN000013353847	NE01257185	NE01257185sq	Update Animal Update Sample ID
08433887	F	Y	203685020069 R06C01	G9K	Semex	JE840003208433887	18845055	18845055w	Update Sample ID
07030925	F	Y	203685010145 R08C04	GMD	Semex	JE840003207030925	2119058599	2119058599	
013353847	M	W	202711040101 R10C04	50K2	Semex	HOCAN000013353847	CHN_JN28_01	CHN_JN28_01	
013353847	M	Y	203304730128 R16C01	GMD	Semex	HOCAN000013353847	11918062866	11918062866	
013353847	M	M	203675480088 R01C01	GMD	Semex	HOCAN000013353847	8131880583	8131880583	

Back Submit

Dashboard

**Step 5:** Click the **Submit** button to go to the finish

## MOVE GENOTYPE

Animal ID (17 bytes)

Found 5/5 result sets

✔ Your request has been submitted, your organization will be notified once your request has been processed ✕

Animal	Sex	Usability Ind.	Barcode & Position	Chip Short Name	Requester	Move To	Current Sample ID	New Sample ID
HO840003209397879	F	Y	203675490061 R06C04	G9K	Semex	HO840003209397879	NE01052436	NE01052436
HO982000422419627	F	Y	203675490071 R09C04	G9K	Semex	HO982000422419627	NE01257185	NE01257185
JE840003208433887	F	Y	203685020069 R06C01	G9K	Semex	HO840003209397879	18845055	18845055df
JE840003207030925	F	Y	203685010145 R08C04	GMD	Semex	JE840003207030925	2119058599	2119058599
HOCAN000013353847	M	W	202711040101 R10C04	50K2	Semex	HOCAN000013353847	CHN_JN28_01	CHN_JN28_01
HOCAN000013353847	M	Y	203304730128 R16C01	GMD	Semex	HOCAN000013353847	11918062866	11918062866
HOCAN000013353847	M	M	203675480088 R01C01	GMD	Semex	HOCAN000013353847	8131880583	8131880583

### Procedure 4: Check Fmt1 Record

**Step 1:** Click on the **Check Fmt1 Record** on the **Special section** Navigate menu

## CHECK FMT1 RECORD

INPUT: FMT1 Record.

E.g.  
 0FH0840003124850025H0USA000066382657H0USA0000717797  
 81 20140726B20191106P011\*\*000000BROOK-CORNER  
 IMPRESSION IKE

FMT1 Record

Each value must be on a separate line.

Run Query

Clear

**Step 2:** Select search options dropdown and enter the text search corresponding with the search option selected

## CHECK FMT1 RECORD

INPUT: FMT1 Record.

E.g.  
 0FH0840003124850025HOUSA000066382657HOUSA000071779781  
 20140726B20191106P011\*\*000000BROOK-CORNER IMPRESSION IKE  
 1MT0USA000000542883TOUSA000000337786TOUSA000000501412TOUSA012300  
 33778619830319B20210203P01112000000NWEWCROSS+PR |

FMT1 Record

0FH0840003124850025HOUSA000066382657HOUSA000071779781  
 20140726B20191106P011\*\*000000BROOK-CORNER IMPRESSION IKE  
 1MT0USA000000542883TOUSA000000337786TOUSA000000501412TOUSA012300  
 33778619830319B20210203P01112000000NWEWCROSS+PR |

Run Query Clear

**Step 3:** Click on the **Run Query** button

The system will trigger the query to run with selected inputs and the result will be returned

## CHECK FMT1 RECORD

FMT1 Record

Found 2/2 result sets

2 Record Reads  
 0 Pedigree Matched Records  
 2 Different Records

Comparison between the input file and CDCB file Export CSV

Input	Sex	Animal	Sire	Dam	DOB	Source Code	Multi-Birth Code	Name
File	F	HO840003124850025	HOUSA000066382657	HOUSA000071779781	6P011**0	0	0	RESSION IKE
CDCB	F	HO840003124850025	HOUSA000066382657	HOUSA000071779781	20140726	B	1	BROOK-CORNER IMPRESSION IKE
File	M	TOUSA000000542883	TOUSA000000337786	TOUSA000000501412	19830319	B	1	NWEWCROSS+PR
CDCB	M	TOUSA000000542883	TOUSA000000337786	TOUSA000000501412	19830319	B	1	NWEWCROSS+PR

1 - 2 of 2 items

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Export CSV – Clicking on this, it's will export all the data as a CSV file

**Procedure 5:** Suggested Dam

**Step 1:** Click on the **Suggested Dam** on the **Special section** Navigate menu

## SUGGESTED DAM

Suggests a dam for a genotyped animal based on group name, birth date and discovered MGS.  
INPUT: **Breed, Country Code, and ID Number.**  
E.g. JEUSA000118662185

Animal ID (17 bytes)

Each value must be on a separate line.

- Get Fee
- Nominate Animal
- Move Genotype
- Check Fmt1 Record
- Suggested Dam**
- History of Genotypes
- Sample ID Look Up
- ID Range
- Reports
- Performance Metrics

Run Query Clear

**Step 2:** Select search options dropdown and enter the text search corresponding with the search option selected

## SUGGESTED DAM

Suggests a dam for a genotyped animal based on group name, birth date and discovered MGS.  
INPUT: **Breed, Country Code, and ID Number.**  
E.g. JEUSA000118662185

Animal ID (17 bytes)

HO840003209397879  
HO982000422419627  
JE840003208433887  
JE840003207030925  
HOCAN000013353847  
HO840003205870229

Run Query Clear

**Step 3:** Click on the **Run Query** button

The system will trigger the query to run with selected inputs and the result will be returned

# SUGGESTED DAM

Animal ID (17 bytes) Found 6/6 result sets

Animal	Candidate Dam	Comment
HO840003209397879	No Candidate	No haplotype discovered MGS
HO982000422419627	No Candidate	No haplotype discovered MGS
JE840003208433887	No Candidate	No haplotype discovered MGS
JE840003207030925	No Candidate	No haplotype discovered MGS
HOCAN000013353847	No Candidate	No haplotype discovered MGS
HO840003205870229	No Candidate	No haplotype discovered MGS

1 - 6 of 6 items

Export CSV – Clicking on this, it's will export all the data as a CSV file

### Procedure 6: History of Genotypes

Step 1: Click on the **History of Genotypes** on the **Special section** Navigate menu

Step 2: Select search options dropdown and enter the text search corresponding with the search option selected

## HISTORY OF GENOTYPES

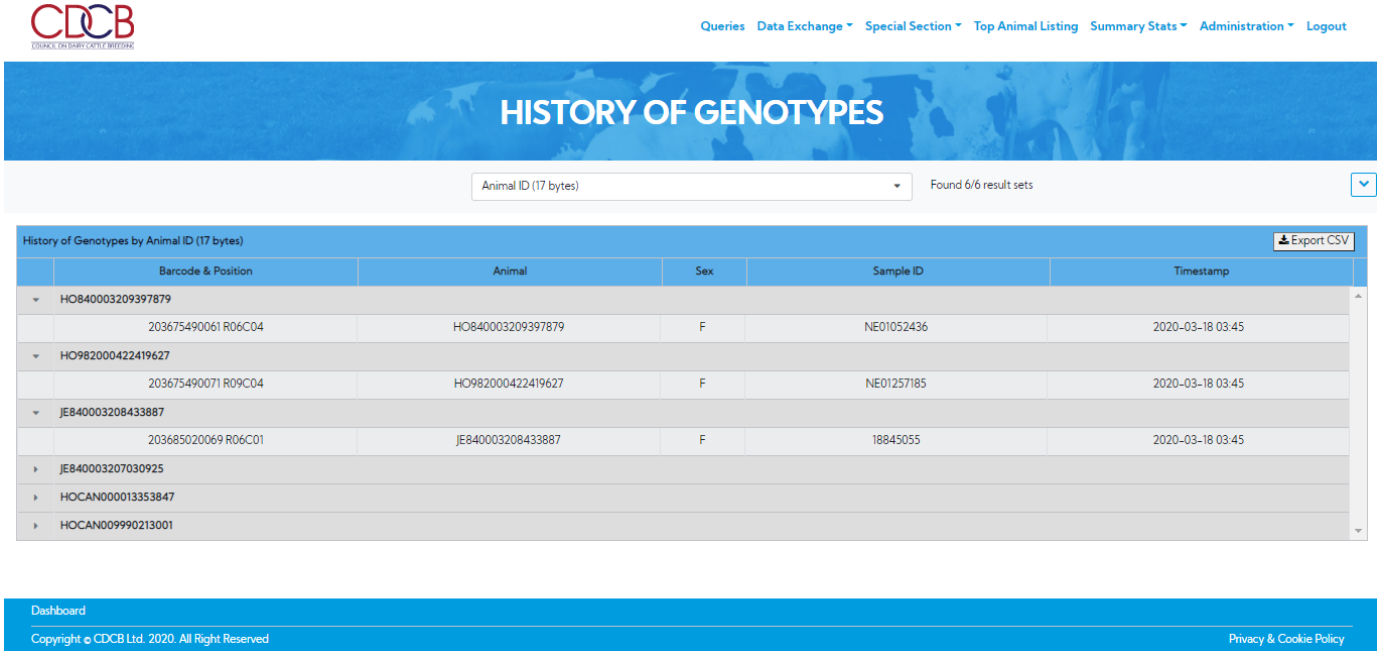
INPUT: Breed, Country Code, and ID Number.  
E.g. JEUSA000118662185.

Animal ID (17 bytes) ↑

HO840003209397879  
 HO982000422419627  
 JE840003208433887  
 JE840003207030925  
 HOCAN000013353847  
 HOCAN009990213001

**Step 3:** Click on the **Run Query** button

The system will trigger the query to run with selected inputs and the result will be returned



HISTORY OF GENOTYPES

Animal ID (17 bytes) Found 6/6 result sets ↓

History of Genotypes by Animal ID (17 bytes) <span style="float: right;">Export CSV</span>					
	Barcode & Position	Animal	Sex	Sample ID	Timestamp
▼	HO840003209397879				
	203675490061 R06C04	HO840003209397879	F	NE01052436	2020-03-18 03:45
▼	HO982000422419627				
	203675490071 R09C04	HO982000422419627	F	NE01257185	2020-03-18 03:45
▼	JE840003208433887				
	203685020069 R06C01	JE840003208433887	F	18845055	2020-03-18 03:45
▶	JE840003207030925				
▶	HOCAN000013353847				
▶	HOCAN009990213001				

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Export CSV – Clicking on this, it's will export all the data as a CSV file

**Procedure 7:** Sample ID Lookup

**Step 1:** Click on the **Sample ID Lookup** on the **Special section** Navigate menu

# SAMPLE ID LOOK UP

INPUT: Breed, Country Code, and ID Number.  
E.g. JEUSA000118662185.

Animal ID (17 bytes)  
Each value must be on a separate line.

AFFILIATE: All Item(s) ✕

Include Pedigree Information

- Get Fee
- Nominate Animal
- Move Genotype
- Check Fmt1 Record
- Suggested Dam
- History of Genotypes
- Sample ID Look Up**
- ID Range
- Reports
- Performance Metrics

**Step 2:** Select search options dropdown and enter the text search corresponding with the search option selected

# SAMPLE ID LOOK UP

INPUT: Breed, Country Code, and ID Number.  
E.g. JEUSA000118662185.

Animal ID (17 bytes)  
Animal ID (17 bytes)  
Animal ID + Sex Code (18 bytes)  
Sample ID + Sex Code (20 bytes max)  
HOCAN009990213001

AFFILIATE: All Item(s) ✕

Include Pedigree Information

**Step 3:** Click on the **Run Query** button

The system will trigger the query to run with selected inputs and the result will be returned



# SAMPLE ID LOOK UP

Animal ID (17 bytes)  Found 6/6 result sets AFFILIATE

Sample ID Look Up by Animal ID (17 bytes) and Include Pedigree Information.

Animal Information					Pedigree Information		Genotype Information			
Animal	Sex	Primary NAAB Code	Name	DOB	Sire	Dam	Sample ID	Status	Usability Ind.	Requester
HO840003209397879	F		MACHADO 14038	2018-03-04	HOCAN000108798853			N		Semex
							NE01052249	N		Semex
							NE01052436	S	Y	Semex
HO982000422419627	F		DEJAGER 37516	2018-08-08	HO840003136264632			N		Semex
							NE01257185	S	Y	Semex
JE840003208433887	F		AARDEMA HB1139	2019-05-29	JE840003012423929	JE840003146191821		N		Semex
							18845055	S	Y	Semex
							840003208433887	S		Semex
							ZAG0614668	S		Semex
JE840003207030925	F		RIVER VALLEY VIP CLANCEY Z213	2019-04-20	JE840003126479167	JEUSA000118847410		N		Semex
							2119058599	S	Y	Semex

Export File(s) – Clicking on this, allows the user to select format files such as CSV, XML which they want to export.

### Procedure 8: ID Range

Step 1: Click on the ID Range on the Special section Navigate menu

The screenshot shows the CDCB website navigation menu. The 'Special Section' dropdown is open, and 'ID Range' is highlighted. Below the menu, the 'ID RANGE' page header is visible, along with input fields for 'COUNTRY CODE' (set to USA) and 'FIRST ID OF SERIES'. There are 'Run Query' and 'Clear' buttons.

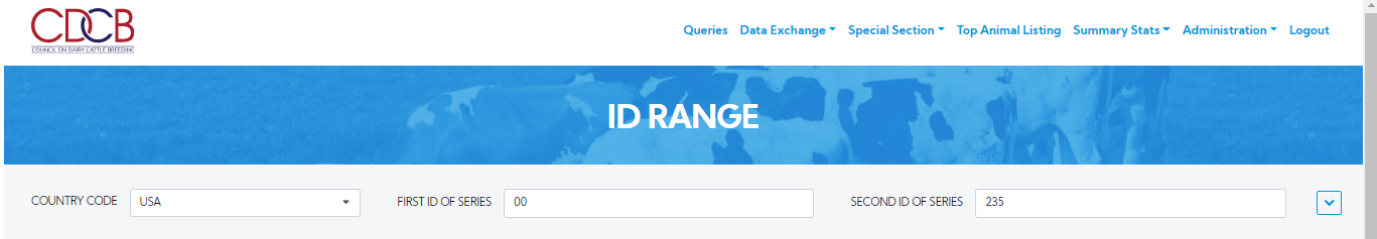
Step 2: Enter First ID of series, Second ID of series

# ID RANGE

COUNTRY CODE: 
 FIRST ID OF SERIES: 
 SECOND ID OF SERIES:

**Step 3:** Click on the **Run Query** button

The system will trigger the query to run with selected inputs and the result will be returned



The following IDs have been used for the Range 00000000000 to 00000000235 [Export CSV](#)

Number	Animal	Date Entered	Source
36	AIUSA0000000000065	2001-08-10	DRPC
37	AIUSA0000000000066	2001-03-03	DRPC
38	AIUSA0000000000067	2001-03-03	DRPC
39	AIUSA0000000000068	2001-08-10	DRPC
40	AIUSA0000000000069	2001-03-03	DRPC
41	AIUSA0000000000070	2001-03-03	DRPC
42	AIUSA0000000000071	2001-03-03	DRPC
43	AIUSA0000000000072	2001-03-03	DRPC
44	AIUSA0000000000073	2001-03-03	DRPC
45	AIUSA0000000000074	2001-03-03	DRPC
46	AIUSA0000000000075	2001-08-10	DRPC
47	AIUSA0000000000076	2001-03-03	DRPC
48	AIUSA0000000000077	2001-08-10	DRPC

Export CSV - Clicking on this, will export all the data as a CSV file.

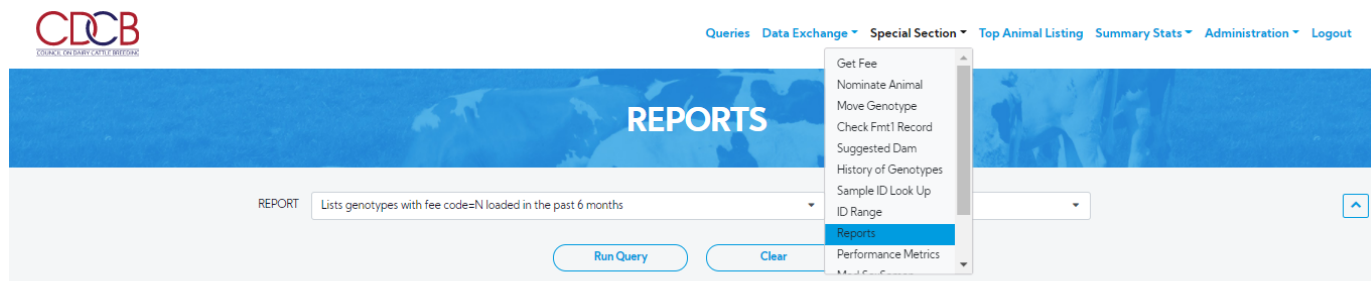
**Procedure 9: Reports**

Report – This field includes the following information:

1. Lists genotypes with fee code = N loaded in the past 6 months. – This item will be the default.
2. Fee codes for genotypes loaded since the last invoice.
3. Lists parentage only genotypes since the previous genomic run.
4. Reports missing animal ID for a requester.
5. Conflicts for genotypes loaded in the past 45 days.
6. Check for missing pedigree of animals nominated in the past 75 days.
7. List conflicting genotypes within animal (negative keys).
8. Animals with unlikely grandsire (and no other conflict) in the past 6 months.
9. Animal with genotypes that conflict with imputed dam genotyped.

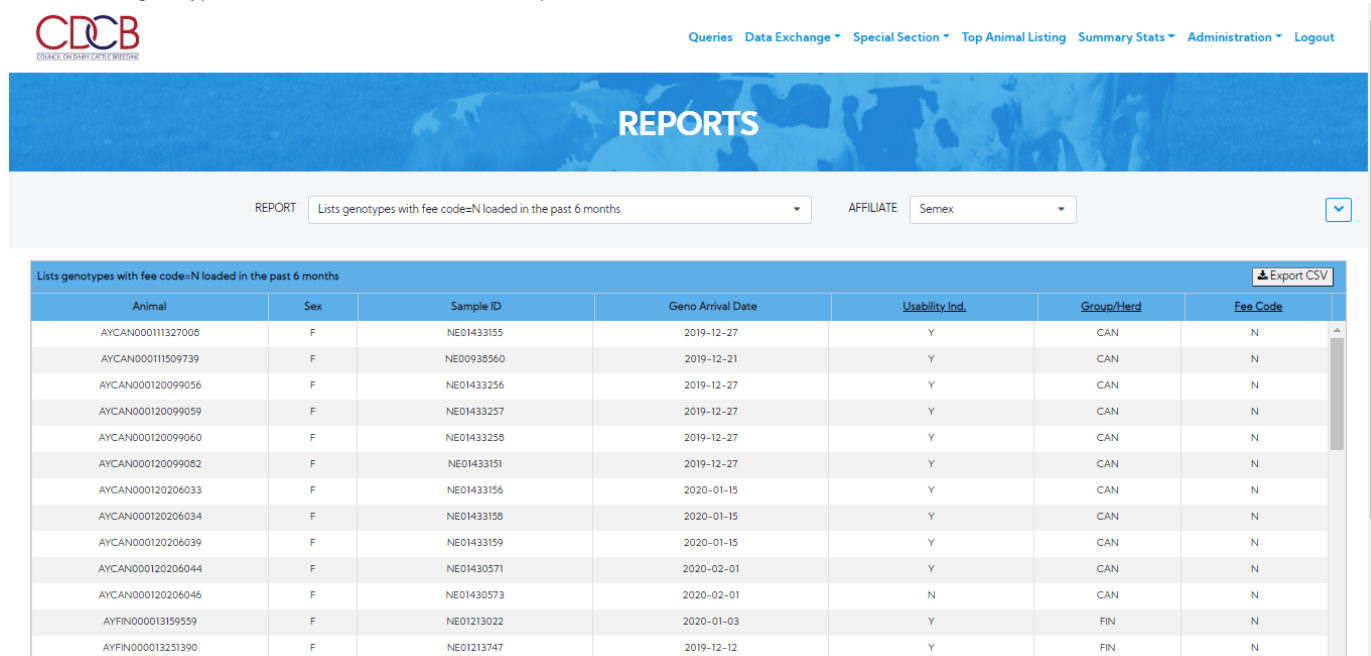
10. Parentage verification records for genotypes loaded in the past 45 days.

**Step 1:** Click on the **Reports** on the **Special section** Navigate menu



**Step 2:** Select Report dropdown and Click on the **Run Query** button, the system will trigger the query to run with selected inputs and the result will be returned corresponding with the search option selected

- Lists genotypes with fee code = N loaded in the past 6 months. – This item will be the default.



Export CSV - Clicking on this, will export all the data as a CSV file.

- Fee codes for genotypes loaded since the last invoice.

# REPORTS

REPORT 
 AFFILIATE

Fee codes for genotypes loaded since the last invoice								Export CSV
Animal	Sex	Sample ID	Geno Arrival Date	Usability Ind.	Group/Herd	Fee Code	Reason	
AY840003148345180	F	NE01421129	2019-11-08	Y	93390737	2		
AYCAN000009643610	F	NE00914933	2019-04-05	Y	CAN	N		
AYCAN000009643619	F	NE00914931	2019-04-05	Y	CAN	N		
AYCAN000009985396	F	AYCANF9985396	2018-02-14	Y	CAN	4		
AYCAN000011247503	F	NE00914699	2019-04-05	Y	CAN	N		
AYCAN000011247514	F	NE00914700	2019-04-05	Y	CAN	N		
AYCAN000011926929	F	NE00914644	2019-04-05	Y	CAN	N		
AYCAN000011926930	F	NE00914935	2019-04-05	Y	CAN	N		
AYCAN000011926932	F	NE00914932	2019-04-05	Y	CAN	N		
AYCAN000011926942	F	NE00914784	2019-04-05	Y	CAN	N		
AYCAN000011926952	F	NE00914641	2019-04-05	Y	CAN	N		
AYCAN000011926961	F	NE00914786	2019-04-05	Y	CAN	N		
AYCAN000011926962	F	NE00914787	2019-04-05	Y	CAN	N		

Export CSV - Clicking on this, will export all the data as a CSV file.

- Lists parentage only genotypes since the previous genomic run.

# REPORTS

REPORT 
 AFFILIATE

Lists parentage only genotypes since the previous genomic run								Export CSV
Animal	Sex	Sample ID	Geno Arrival Date	Usability Ind.	Group/Herd	Fee Code		
HOB40003149942406	M	NE00364664	2018-12-27	N	93500942	N		
HOCAN000012710924	M	NE00948666	2019-01-25	Y	CAN	N		
HOCAN000012755180	M	NE00963299	2018-10-06	Y	Semex	N		
HOCAN000012911944	F	NE00789042	2019-02-23	Y	CAN	N		
HOCAN000013252324	F	NE00780218	2019-03-29	Y	CAN	N		
HOCAN0000109285882	F	NE00962712	2019-04-21	Y	CAN	N		
HOCAN0000109285884	F	NE00962713	2019-04-21	Y	CAN	N		
HOUSA000080782354	M	NE00364664	2018-12-27	N	93500942	N		

1 - 8 of 8 items

Export CSV - Clicking on this, will export all the data as a CSV file

- Reports missing animal ID for a requester.

# REPORTS

REPORT 
 AFFILIATE

Reports missing animal ID for a requester [Export CSV](#)

Sample ID	Geno Arrival Date	Chip Short Name
2215056734	2015-05-17	GP3
2215056735	2015-05-17	GP3
2215056798	2015-05-17	GP3
81512126816	2015-05-29	GP3
AFO0931941	2020-02-01	G9K
AFO0931943	2020-02-01	G9K
NEO0940664	2019-03-30	G9K
NEO0951245	2018-08-29	G9K
SRSWEF308018391	2015-10-02	GP3

1 - 9 of 9 items

Export CSV - Clicking on this, will export all the data as a CSV file

- Conflicts for genotypes loaded in the past 45 days.

# REPORTS

REPORT 
 AFFILIATE

Conflicts for genotypes loaded in the past 45 days [Export CSV](#)

Requester	Animal	Sex	Sample ID	Long Name	Code	Conflict Type	Conflicting ID	Conflicting Name	Source Code
Semex	AYCAN000120206046	F	NE01430573	DES COTEAUX RUBSTAR-ET	N3	Sire conflict	<a href="#">AYUSA000100369452</a>	PALMYRA TRI-STAR REALITY	B
Semex	AYCAN000120206046	F	NE01430573	DES COTEAUX RUBSTAR-ET	O3	Discovered non-pedigree parent-progeny relationship	<a href="#">AYCAN000110154699</a>	RUISSEAU CLAIR AMARULA-ET	B
Semex	AYCAN000120206046	F	NE01430573	DES COTEAUX RUBSTAR-ET	O7	PGS is unlikely	<a href="#">AYUSA000000150440</a>	PALMYRA TRI-STAR	B
Semex	BSCAN00011478128	M	2219045627	BROWN HEAVEN CARTER FIRE	N3	Sire conflict	<a href="#">BSCHE120094290070</a>	SCHERMA BLOOMING BIVER	B
Semex	BSCAN00011478128	M	2219045627	BROWN HEAVEN CARTER FIRE	O3	Discovered non-pedigree parent-progeny relationship	<a href="#">BSUSA000068119645</a>	VOELKERS TD CARTER *TM	B
Semex	BSCAN00011478128	M	2219045627	BROWN HEAVEN CARTER FIRE	O7	PGS is unlikely	<a href="#">BSCHE120082568808</a>	SCHERMA GLENN BLOOMING ET	B
Semex	BSITA017992267659	F	AFO0822272	51	O6	MGS is unlikely	<a href="#">BSCHE120083025164</a>	SCHÄRZ BS VIGOR ANIBAL ET	N
Semex	HO840003129377565	F	Z001155842	OAKWOOD MAGUIRE 15982	N3	Sire conflict	<a href="#">HOUSA000071703378</a>	BACON-HILL MAGUIRE-ET	B
Semex	HO840003129377565	F	Z001155842	OAKWOOD MAGUIRE 15982	O3	Discovered non-pedigree parent-progeny relationship	<a href="#">HOUSA000072036990</a>	KINGS-RANSOM M DISTILLER-ET	B
Semex	HO840003129377565	F	Z001155842	OAKWOOD MAGUIRE 15982	O7	PGS is unlikely	<a href="#">HOUSA000069981349</a>	SEAGULL-BAY SUPERSIRE-ET	B
Semex	HO840003130310666	F	NE01400330	LEGACY 24308	N3	Sire conflict	<a href="#">HOCAN000012264620</a>	SILVERRIDGE V IMAX	B

Export CSV - Clicking on this, will export all the data as a CSV file

- Check for missing pedigree of animals nominated in the past 75 days.

# REPORTS

REPORT 
 AFFILIATE

Check for missing pedigree of animals nominated in the past 75 days Export CSV

Dam	Animal	Sex
	HO840003202490580	F
	HOUSA00064AAP1204	F
	HOUSA00064AAP1204	F
	HOUSA00064AAP1270	F
	HO840003204062832	M

1 - 5 of 5 items

Export CSV - Clicking on this, will export all the data as a CSV file

- List conflicting genotypes within animal (negative keys).

# REPORTS

REPORT 
 AFFILIATE

List conflicting genotypes within animal (negative keys) Export CSV

Animal	Sex	Sample ID	Geno Arrival Date	Chip Short Name
AY840003133790560	F	AYU0701966A-01	2017-05-01	GMD
HO840003000388202	F	HAU0821303A-01	2013-12-24	GP2
HO840003001595759	F	HO840F3001595759	2010-03-15	50K
HO840003004653661	F	HAU0706513A-01	2011-03-14	3K
HO840003006418437	F	HAU0729428A-01	2011-10-17	3K
HO840003006559515	F	HAU0693149A-01	2010-10-18	3K
HO840003006989339	F	HAU0762044A-01	2012-07-23	GGP
HO840003007146185	F	HAU0713258A-01	2011-05-06	3K
HO840003007146185	F	HAU0713258A-01	2011-05-26	3K
HO840003007775720	F	HAU0705242A-01	2011-02-17	3K
HO840003007810268	F	HAU0706253A-01	2011-02-14	3K
HO840003007939573	F	HAU0704032A-01	2011-02-17	3K
HO840003007939585	F	HAU0704039A-01	2011-02-17	3K

Export CSV - Clicking on this, will export all the data as a CSV file

- Animals with unlikely grandsire (and no other conflict) in the past 6 months.

# REPORTS

REPORT 
 AFFILIATE

Animals with unlikely grandsire (and no other conflict) in the past 6 months [Export CSV](#)

Animal	Sex	MGS Status Code	PGS Status Code
HOB40003123796931	F	U	L
HOB40003131011780	F	U	L
HOB40003138636350	F	U	L
HOB40003140594286	F	U	L
HOB40003140807969	F	U	L
HOB40003144774958	F	U	L
HOUSA000071619007	F	U	L

1 - 7 of 7 items

Export CSV - Clicking on this, will export all the data as a CSV file

- Animal with genotypes that conflict with imputed dam genotyped.

# REPORTS

REPORT 
 AFFILIATE

Animals with genotypes that conflict with imputed dam genotypes [Export CSV](#)

Animal	Sex	Sample ID	Dam	Geno Arrival Date
HOUSA000140662858	F	HAU0694566A-01	HOUSA000132766959	2010-10-18
HOUSA0000668595317	F	HAU0699638A-01	HOUSA000061819099	2010-12-27
HOUSA000069027582	F	HAU0703137A-01	HOUSA000132766959	2011-02-17
HOUSA000069027670	F	HAU0703975A-01	HOUSA000132766959	2011-03-14
HOUSA000069027701	F	HAU0703999A-01	HOUSA000132766959	2011-06-20
HOUSA000069435426	F	HAU0707052A-01	HOUSA000060287329	2011-04-18
HOUSA000070299194	F	HAU0713422A-01	HOUSA000060287329	2011-05-06
HOB40003008160900	F	HAU0714954A-01	HOUSA000060257171	2011-05-24
HOUSA000070615213	F	HAU0724483A-01	HOUSA000132766959	2011-08-22
HONLD000586997191	F	HAU0756528A-01	HONLD000351128033	2012-05-21
HOUSA000140591840	F	HAU0758885A-01	HOUSA000137343380	2012-10-21
HOB40003010076478	M	HAU0789222A-01	HOUSA000135181711	2013-02-18
HOCHN000015514109	F	HAU0921384A-01	HOUSA000132688844	2016-01-08

Export CSV - Clicking on this, will export all the data as a CSV file

- Parentage verification records for genotypes loaded in the past 45 days.



# REPORTS

REPORT:  AFFILIATE:

ANIMAL												SIRE		
Animal	Sex	Animal Source Code	Sample ID	Requester	Chip Short Name	Usability Ind.	PI	Fee Code	Geno Arrival Date	Gets Eval	Sire	Source Code	Status Code	
H0840003011178967	F	B	HAU1061447A-01	HO	ZL5	Y	N	1	2019-06-21	Y	H0USA000062297934	B		
H0USA000071755307	F	B	HAU1059816A-01	HO	ZL5	Y	N	2	2019-06-21	Y	H0USA000062607425	B		
H0840003011580458	F	B	HAU1061452A-01	HO	ZL5	Y	N	1	2019-06-21	Y	H0CAN00007927543	B		
H0840003013232556	F	B	HAU1030875A-01	HO	ZL5	Y	N	1	2019-06-21	Y	H0USA000070075844	B		
H0840003014226818	F	B	HAU1061443A-01	HO	ZL5	Y	N	1	2019-06-21	Y	H0USA000064632190	B		
H0840003133418564	F	B	HAU1061448A-01	HO	ZL5	Y	N	1	2019-06-21	Y	H0NLD000949033666	B		
H0840003133419995	F	B	HAU1061450A-01	HO	ZL5	Y	N	1	2019-06-21	Y	H0USA000072128125	B		
H0840003139216934	M	B	HAU1043782A-01	HO	ZL5	M	N	M	2019-06-21	N	H0CAN00012264620	B		
H0840003149589902	M	B	HAU1025264A-01	HO	ZL5	M	N	M	2019-06-21	N	H0840003131003438	B		
H0840003199695820	F	B	HAU1056642A-01	HO	ZL5	Y	N	1	2019-06-21	Y	H0CAN00011957107	B		
H0840003204249419	F	B	HAU1059634A-01	HO	ZL5	Y	N	M	2019-06-21	Y	H0USA000074261651	B		

Export CSV - Clicking on this, will export all the data as a CSV file

## Procedure 10: Performance Metrics

Report – A dropdown list includes the following information:

1. Nomination Performance Metrics - Default.
2. Laboratory Performance Metrics.

**Step 1:** Click on the **Performance Metrics** on the **Special section** Navigate menu

**Step 2:** Select Report dropdown and Click on the **Run Query** button, the system will trigger the query to run with selected inputs and the result will be returned corresponding with the search option selected

- Nomination Performance Metrics - Default.



# PERFORMANCE METRICS

REPORT Nomination Performance Metrics

AFFILIATE Semex



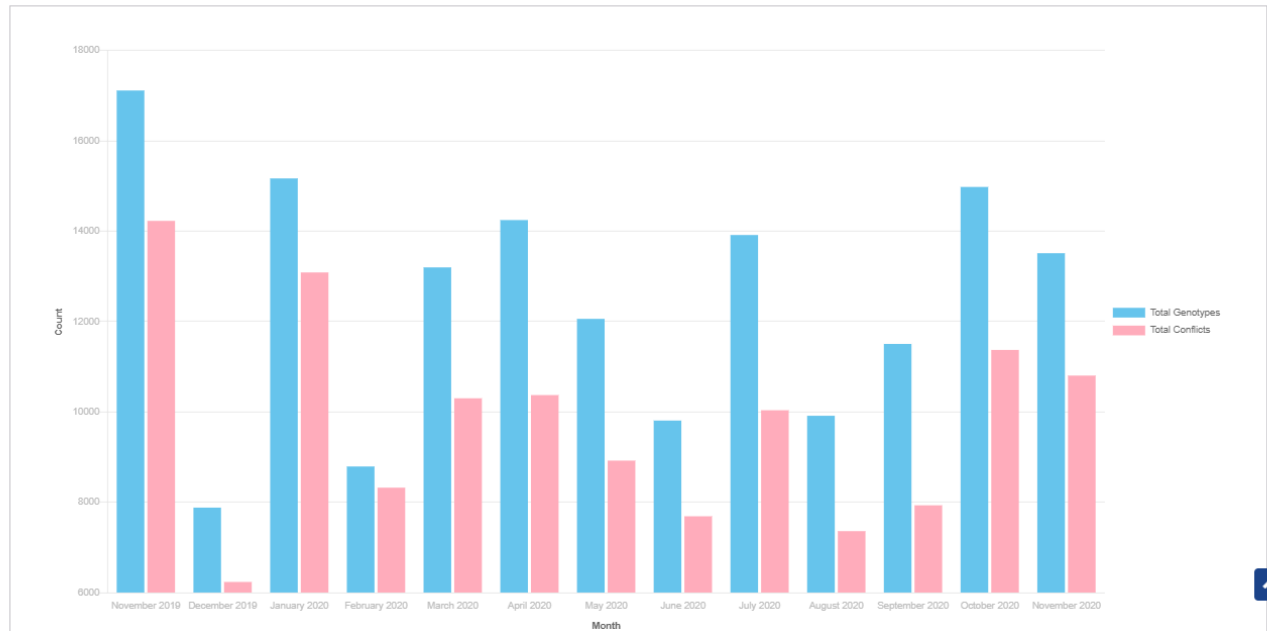
## Nomination Performance Metrics for Semex

### Nominator Historical Report Cards - Semex

[Download PDF](#)

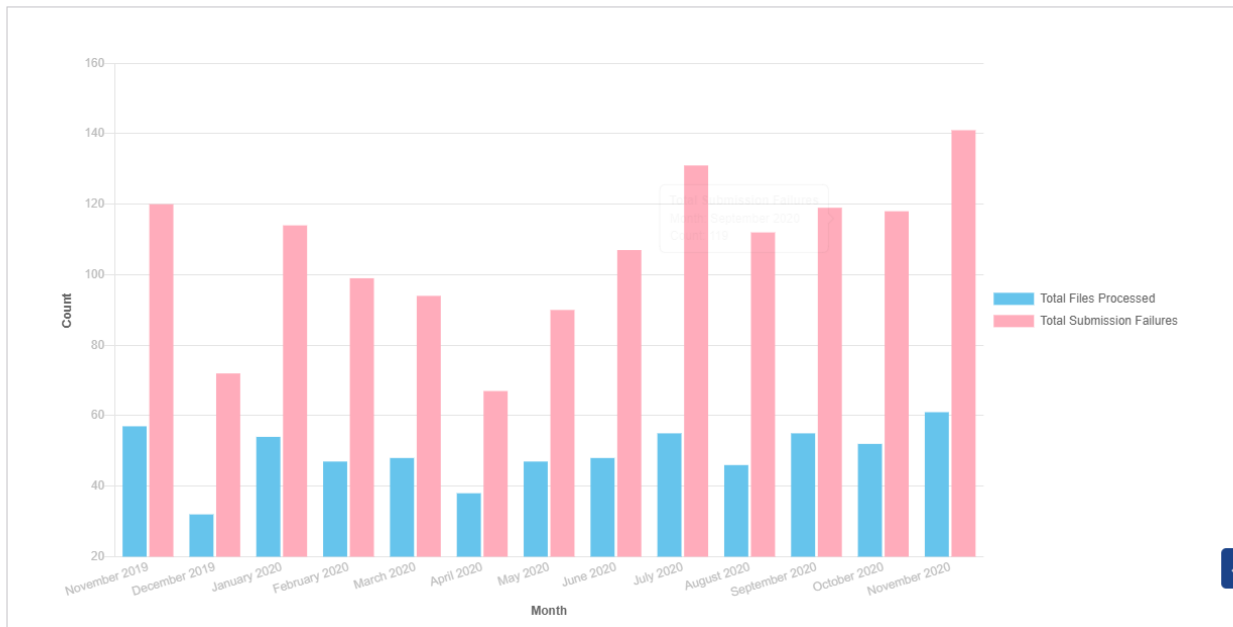
	Threshold	November 2019	December 2019	January 2020	February 2020	March 2020	April 2020	May 2020	June 2020	July 2020	August 2020	September 2020	October 2020	November 2020
<a href="#">No Nomination When Loading</a>	1%	88 (0.51%)	2 (0.03%)	36 (0.24%)	6 (0.07%)	27 (0.20%)	7 (0.05%)	76 (0.63%)	4 (0.04%)	1 (0.01%)	0 (0.00%)	30 (0.26%)	128 (0.85%)	15 (0.11%)
<a href="#">Unknown Animal ID</a>	1%	17 (0.10%)	5 (0.06%)	5 (0.03%)	3 (0.03%)	87 (0.66%)	9 (0.06%)	11 (0.09%)	6 (0.06%)	4 (0.03%)	10 (0.10%)	4 (0.03%)	11 (0.07%)	9 (0.07%)
<a href="#">CDCR Blanked Dams due to Conflict</a>	2%	39 (0.23%)	28 (0.36%)	7 (0.05%)	8 (0.09%)	14 (0.11%)	13 (0.09%)	22 (0.18%)	8 (0.08%)	9 (0.06%)	1 (0.01%)	8 (0.07%)	4 (0.03%)	25 (0.18%)
<a href="#">Usability Code = N</a>	5%	496 (2.90%)	243 (3.08%)	297 (1.96%)	400 (4.55%)	320 (2.42%)	445 (3.12%)	494 (4.10%)	235 (2.40%)	345 (2.48%)	361 (3.64%)	294 (2.56%)	919 (6.13%)	543 (4.02%)
<a href="#">Fee Code = N</a>	1%	5226 (30.53%)	2733 (34.68%)	4614 (30.42%)	2951 (33.57%)	5046 (38.23%)	4658 (32.69%)	3315 (27.49%)	3468 (35.36%)	5054 (36.32%)	3202 (32.30%)	3193 (27.75%)	5922 (39.53%)	4697 (34.76%)
<a href="#">Genotype Withdrawn</a>	1%	0 (0.00%)	1 (0.01%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (0.01%)	0 (0.00%)	1 (0.01%)	0 (0.00%)
<a href="#">Genotype Reassigned</a>	1%	20 (0.12%)	18 (0.23%)	3 (0.02%)	13 (0.15%)	14 (0.11%)	18 (0.13%)	92 (0.76%)	17 (0.17%)	28 (0.20%)	23 (0.23%)	15 (0.13%)	11 (0.07%)	254 (1.88%)
<a href="#">Changes in Pedigree</a>	25%	4439 (25.93%)	2470 (31.35%)	5171 (34.09%)	3365 (38.28%)	3518 (26.65%)	3476 (24.40%)	3556 (29.49%)	2785 (28.40%)	3759 (27.01%)	2768 (27.92%)	3723 (32.36%)	3648 (24.35%)	4201 (31.09%)
<a href="#">Sire Pedigree Missing</a>	1%	0 (0.00%)	1 (0.01%)	1 (0.01%)	0 (0.00%)	1 (0.01%)	0 (0.00%)	0 (0.00%)	2 (0.02%)	0 (0.00%)	0 (0.00%)	0 (0.00%)	1 (0.01%)	0 (0.00%)
<a href="#">Dam Pedigree Missing</a>	10%	1458 (8.52%)	399 (5.06%)	1373 (9.05%)	547 (6.22%)	624 (4.73%)	742 (5.21%)	305 (2.53%)	385 (3.93%)	371 (2.67%)	505 (5.09%)	438 (3.81%)	545 (3.64%)	845 (6.25%)
<a href="#">Herd Reason Codes</a>	N/A	2447	334	1581	1029	650	1004	1050	778	465	488	226	182	215

### Semex - Absolute Frequencies

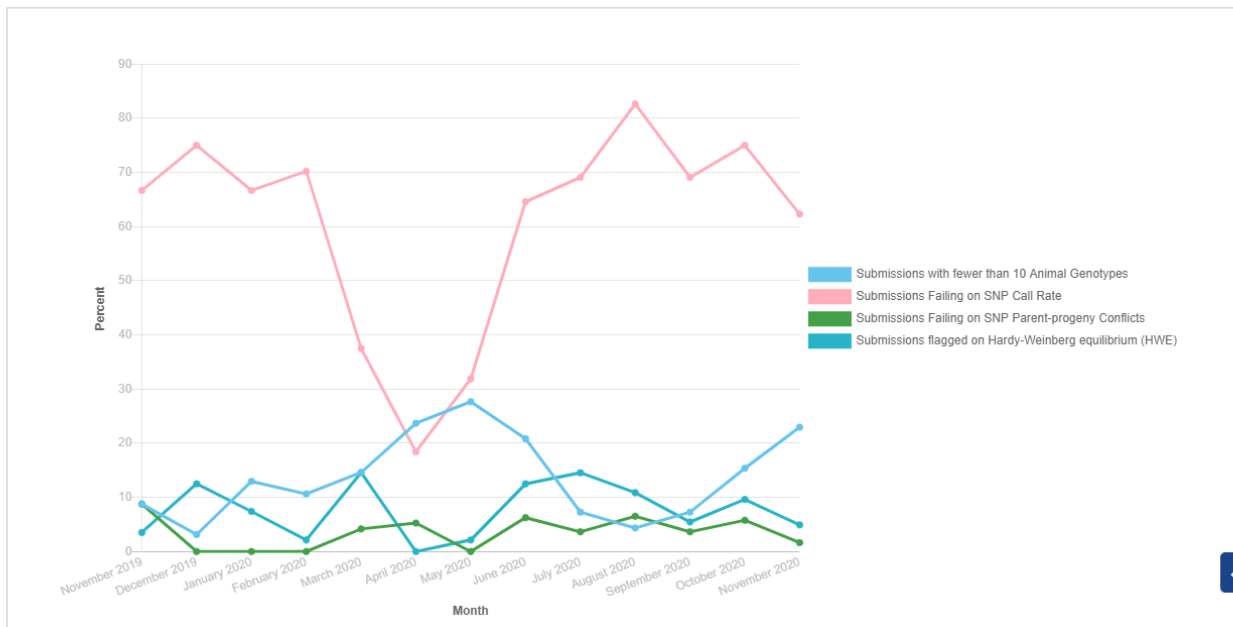




Zoet - Absolute Frequencies



Zoet - Relative Frequency of Critical and Major conflicts



Export PDF - Clicking on this, it will export the current data table and charts as a PDF file

### Procedure 11: Find Grandsire

Step 1: Login successfully on <https://40.142.54.172/>

# COLLABORATOR LOGIN

Username or Email

Password

[Forgot Password?](#)

[Register New Account?](#)

LOGIN

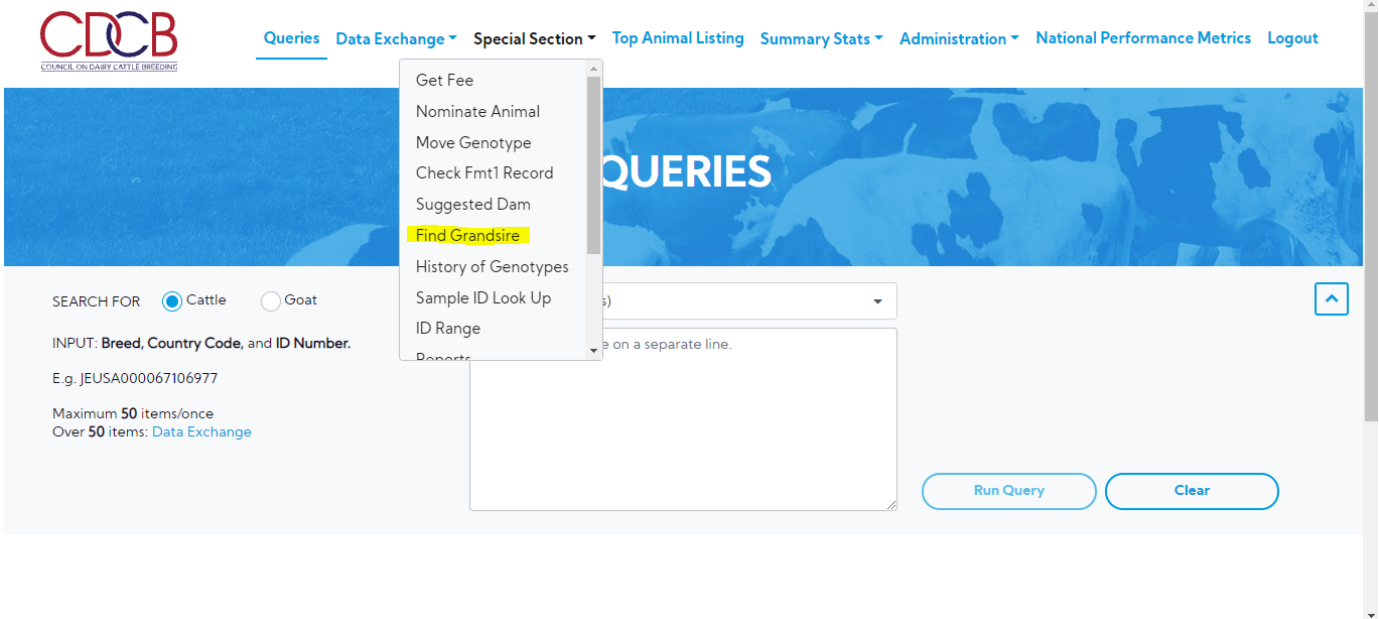
WARNING: This system is for the use of authorized users only. Individuals using this computer system without authority, or in excess of their authority, are subject to having all of their activities on this system monitored and recorded by system personnel. In the course of monitoring individuals improperly using this system, or in the course of system maintenance, the activities of authorized users may also be monitored. Anyone using this system expressly consents to such monitoring and is advised that if such monitoring reveals possible evidence of criminal activity, system personnel may provide the evidence of such monitoring to law enforcement officials.

Dashboard

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<https://66.148.97.217/tmsa/>

[Privacy & Cookie Policy](#)

**Step 2:** Click on the **Find Grandsire** on the **Special section** Navigate menu



The screenshot shows the CDCB website interface. At the top, there is a navigation bar with the following items: [Queries](#), [Data Exchange](#), [Special Section](#) (which is expanded), [Top Animal Listing](#), [Summary Stats](#), [Administration](#), [National Performance Metrics](#), and [Logout](#). The 'Special Section' dropdown menu is open, showing a list of options: Get Fee, Nominate Animal, Move Genotype, Check Fmt1 Record, Suggested Dam, **Find Grandsire** (highlighted in yellow), History of Genotypes, Sample ID Look Up, and ID Range. Below the navigation bar, there is a search section with the heading 'SEARCH FOR' and two radio buttons: 'Cattle' (selected) and 'Goat'. The input field contains the text 'INPUT: Breed, Country Code, and ID Number.' and an example 'E.g. JEUSA000067106977'. Below the input field, it says 'Maximum 50 items/once' and 'Over 50 items: [Data Exchange](#)'. There are 'Run Query' and 'Clear' buttons at the bottom right of the search section.

**Step 3:** Select search options dropdown and enter the text search corresponding with the search option selected

i.e:

# FIND GRANDSIRE

INPUT: Breed, Country Code, and ID Number.  
E.g. JEUSA000118662185.

Animal ID (17 bytes)

Each value must be on a separate line.

Maternal  
Maternal  
Paternal

Run Query Clear

Find Grandsire by Animal ID (17 bytes)

Last Refresh: 2021-10-01 02:55

**Step 4:** Click on the **Run Query** button

The system will trigger the query to run with selected inputs and the result will be returned

# FIND GRANDSIRE

Animal ID (17 bytes)

Maternal

Find Grandsire by Animal ID (17 bytes)

Last Refresh: 2021-10-01 02:55

Create Date	Input File	Output File	Status	
2021-09-30 22:59	<a href="#">Admin.M.20210930225931334090.in</a>	<a href="#">Admin.M.20210930225931334090.out</a>	COMPLETED	✖
2021-09-30 22:59	<a href="#">Admin.M.2021093022593314366.in</a>	<a href="#">Admin.M.2021093022593314366.out</a>	COMPLETED	✖
2021-09-30 10:22	<a href="#">Admin.P.2021093010225228853.in</a> 📄		IN QUEUE	⊕
2021-09-30 10:22	<a href="#">Admin.P.20210930102214180197.in</a>	<a href="#">Admin.P.20210930102214180197.out</a>	COMPLETED	✖ ⬆