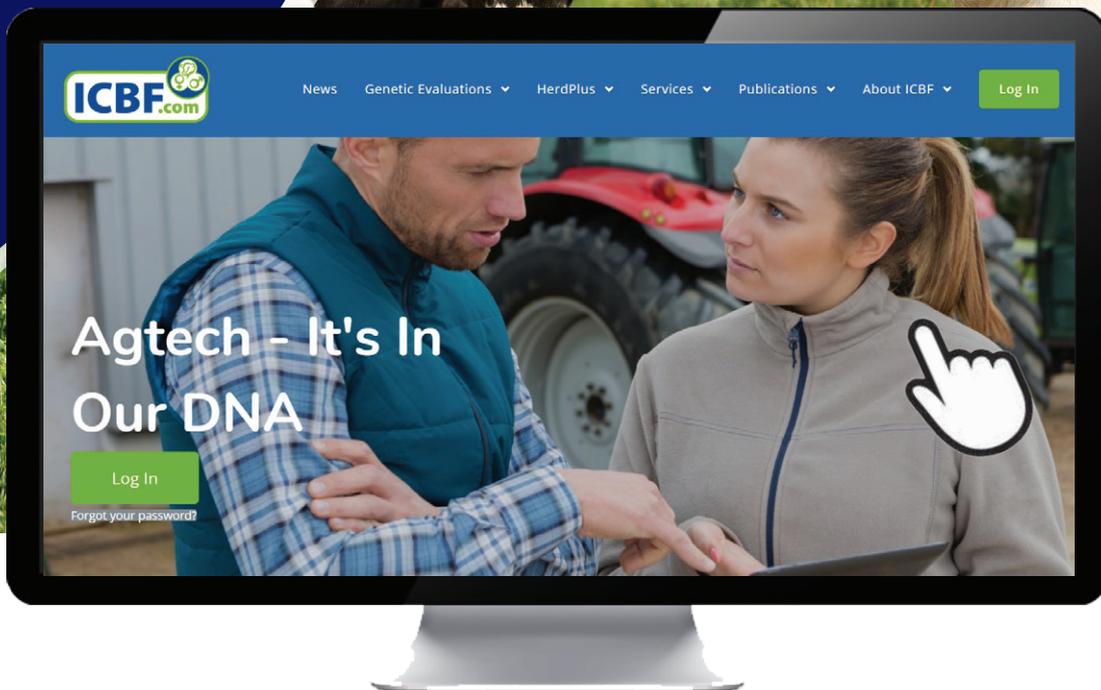


# Herdowner's User Guide for the Johne's Disease Screen on ICBF

Johne's disease leaflet series Vol. 6, Ver 2.1 March 2020



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# ABOUT THE USER GUIDE

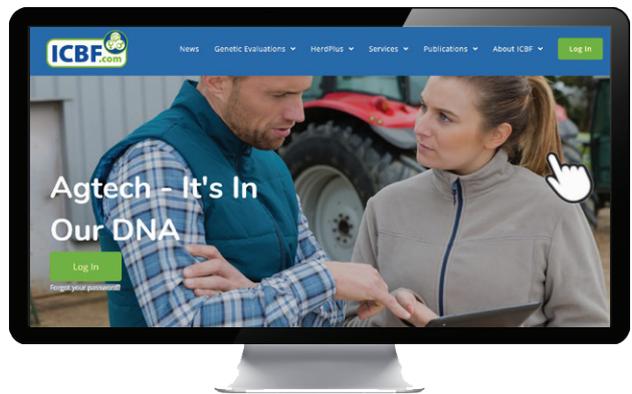
The purpose of this User Guide is to assist herdowners who are registered in the Irish Johne's Control Programme (IJCP) to access and use their herds' Johne's disease Screens on the Irish Cattle Breeding Federation (ICBF) website.

The Johne's disease Screen presents each herd's history for Johne's disease (JD) testing and VRAMPs.

This information is useful to herdowners for monitoring and planning their activities and outcomes under the IJCP for the prevention, management and control of Johne's disease.

For ease of use this guide is arranged into the following sections:

- A. Common questions**
- B. General**
- C. Johne's disease Screens**
  - a. Herd details**
  - b. Test results**
  - c. Reports**



# A. COMMON QUESTIONS

This section provides quick and simple answers for users who already have a basic understanding of the AHI Screens.

Other users may need to refer to more detailed information in sections B and C. These sections provide more information about the Johne's disease Screen.

**Current Johnes Herd Status** Select Year: 2020

**Herd Details**

Herd Number: N1234567  
 Owner Name: A. FARMER  
 Address: ADDRESS 1, ADDRESS 2  
 Mobile:  
 Date of most recent enrolment in the IJCP: 01-JAN-20  
 Date of initial enrolment in the IJCP: 30-NOV-17  
 Date of last positive faecal culture or PCR:  
 Date of last VRAMP: 19-DEC-19  
 View all results in selected year: [Click Here](#)  
 Last TB test date: 17-JAN-2020  
 Next scheduled TB test date: 24-JUL-2020  
 Whole Herd Test Completed: Yes

**2020 Test results (by count)**

RESULT	24-JAN-2020 BLOOD	DATE 2	DATE 3	DATE 4	DATE 5	DATE 6	DATE 7
ELISA NEGATIVE	205	0	0	0	0	0	0
ELISA POSITIVE	4	0	0	0	0	0	0
ELISA INCONCLUSIVE	2	0	0	0	0	0	0
PCR NEGATIVE	0	0	0	0	0	0	0
PCR POSITIVE	0	0	0	0	0	0	0
CULT NEGATIVE	0	0	0	0	0	0	0
CULT POSITIVE	0	0	0	0	0	0	0

**All results for the selected year**

Showing 1 to 211 of 211 entries

Tag: [E0123456789001] Sex: [ ] DOB: [ ] Age: [ ] From: [ ] To: [ ] Dam: [ ] Result: [ ] Test Dal: [ ] Test: [ ] Value: [ ] Lab Ref: [ ] Sample Ty: [ ] Test 2: [ ] Test 3: [ ] Test 4: [ ]

Animal Details						Current Test Details					Prev			
Tag	Sex	DOB	Age	Birth Year	Dam	Result	Test Date	Test	Value	Lab Ref	Sample Type	Test 2	Test 3	Test 4
E0123456789001		06-FEB-10	10 yrs 0 mths 15 days	2010	IE012345678900	NEGATIVE	24-JAN-20	MAP (AB) ELISA	18.83	RV5691	BLOOD	11-Jan-19 Blood Map (Ab) Elisa 5.04	23-Jan-18 Blood Map (Ab) Elisa 1.91	03-Feb-17 Map (Ab) -0.6

- 1 Select year
- 2 Summary test results
- 3 Date of last VRAMP
- 4 View all results in selected year
- 5 Whole herd test completed
- 6 Filter field for animal tag number
- 7 Animal tag number

## **A1. ANIMAL TESTING**

**NOTE:** The red-spot references below refer to Figure 1 showing the location on the Johne's disease Screen of key information.

### **Q1. What animals do I need to test this year (before I commence testing)?**

A whole herd test (WHT) requires that all eligible animals are sampled i.e. those aged two years and above in the herd on the date that sampling begins (defined as date on which results for 10 or more animals are submitted to the ICBF database). This date is not available to ICBF until the first test has been conducted.

Where only some of the animals in the herd have been sampled, a list of remaining eligible animals can be accessed (see Q3).

### **Q2. Has my Whole Herd Test been completed this year?**

In the **Herd Details** section to the left of the screen, the item **Whole herd test completed** **5** shows whether the WHT is completed **Yes**, **Not yet complete**, or **Not yet started**.

### **Q3. To complete my Whole Herd Test this year, what animals do I still have to test?**

If the WHT has started, the number of animals which have been tested and those that have not been tested are shown as a bar-chart by clicking on the text of **Yes**, or **Not yet complete**. **5**

This will display details of the WHT status, and a horizontal bar chart of the proportion of eligible animals tested, eligible untested animals still on the farm, and eligible untested animals that have left the farm.

Clicking on any one of these sections of the bar chart will display a list of the eligible animals in that section and their test status.

If eligible untested animals are shown, contact your approved veterinary practitioner to either complete your WHT or excuse non-breeding separate animals from testing.

## **A2. RESULTS**

### **Q4. What are the results of testing?**

Test results are prominently displayed in the centre of the Johne's disease Screen. **2**

You can select whether you see these as a table or as a graph, and you can see further details of each cell of information by clicking on it.

Take care to select the correct year (top of screen) that you want to display.

Also take care that in the graph view, relatively small bars may be difficult to discern.

### Q5. How do I view the test results of a single animal in my herd?

Under **Herd Details**, click on **View all results in selected year** **4** to load a list of animals tested in the current year. This will display the seven most recent test results, up to the year selected, for each animal.

Find the desired animal in the list either by scrolling down the page or by typing the tag number of the desired animal in the **Tag filter** **6** above the list of animals. (If the desired animal is not shown, you may need to select a different year (at the top of the screen) **1** to match when the animal was tested.)

Further test results and other relevant information about the animal may be seen by clicking on the **Tag number** **7** to display a drop-down screen.

## A3. VRAMP

### Q6. When was my most recent VRAMP done?

The **Date of last VRAMP** **3** is displayed in the **Herd Details** section to the left of the screen.

### Q7. What were the contents of my VRAMP?

This information is not currently available on the Johne's disease Screen. Contact your Approved Veterinary Practitioner.

## B. GENERAL

### **B1. ACCESSING THE ICBF WEBSITE**

1. Access the ICBF database by typing [www.icbf.com](http://www.icbf.com) into your Web browser (Figure 1a).

**NOTE:** Google Chrome is preferred, but other browsers such as Microsoft Edge, Firefox, Sierra for Mac, etc. should also work without problems, but are not officially supported.

2. Log in to the ICBF database using the login obtained from ICBF (Figure 1b).

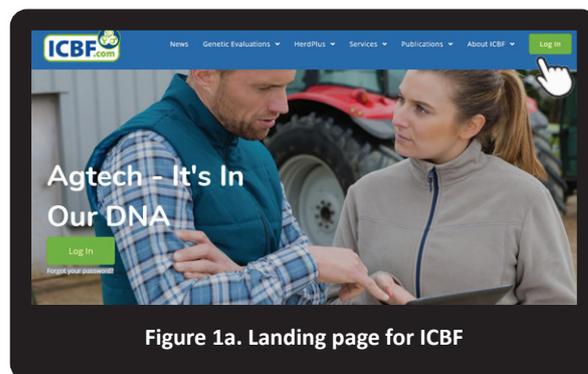


Figure 1a. Landing page for ICBF

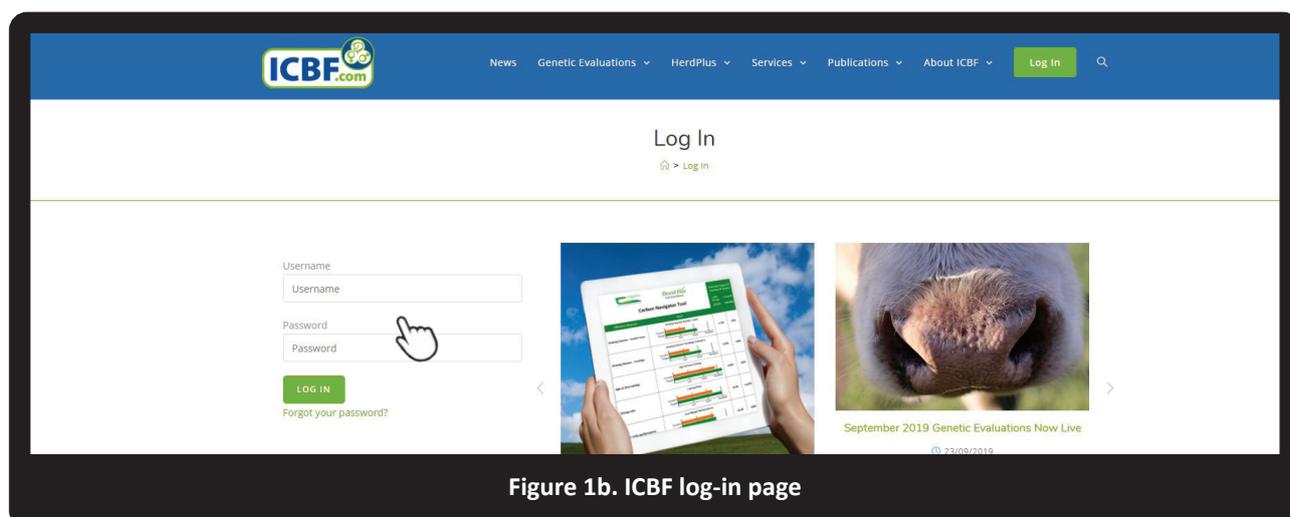


Figure 1b. ICBF log-in page

Your Username is your Herd number or unique Identifier and your password is a minimum of 6 characters.

If you have forgotten your password, contact ICBF by either:

- Email to [query@icbf.com](mailto:query@icbf.com)
- Phone 023 882 0452 [9am – 5.30pm], or
- Text the word PASS to 089 457 7663 to receive your password.

**NOTE:** Your mobile number needs to be stored on ICBF for this option.

For security, do not share your log-in details.

Once you have logged in to the ICBF website, you will see a menu bar running along the top of the screen, useful links on the right, and tabs to herd information in the middle of the screen (Figure 1c). The menu bar across the top is retained in all ICBF herd screens.

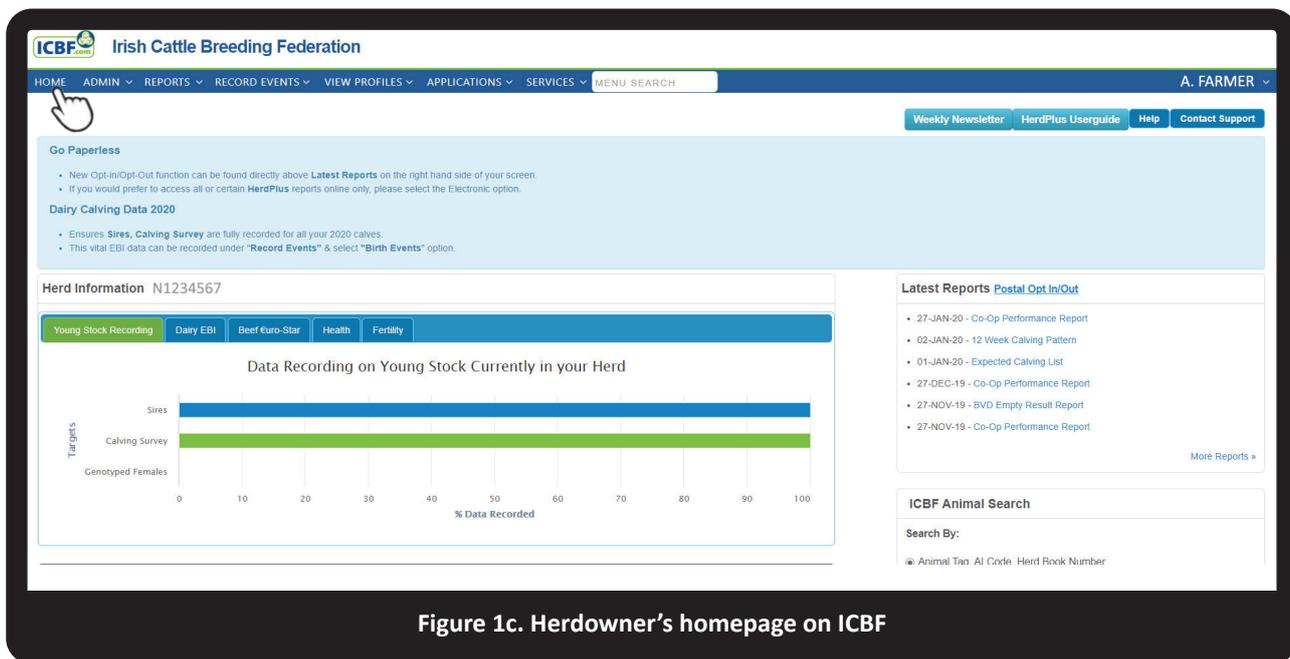


Figure 1c. Herdowner's homepage on ICBF

## B2. ACCESSING THE JOHNE'S DISEASE SCREEN

To access the Johne's disease Screen, hover your cursor over SERVICES in the menu bar at the top of the screen, then click on AHI Animal Health (Figure 1d).

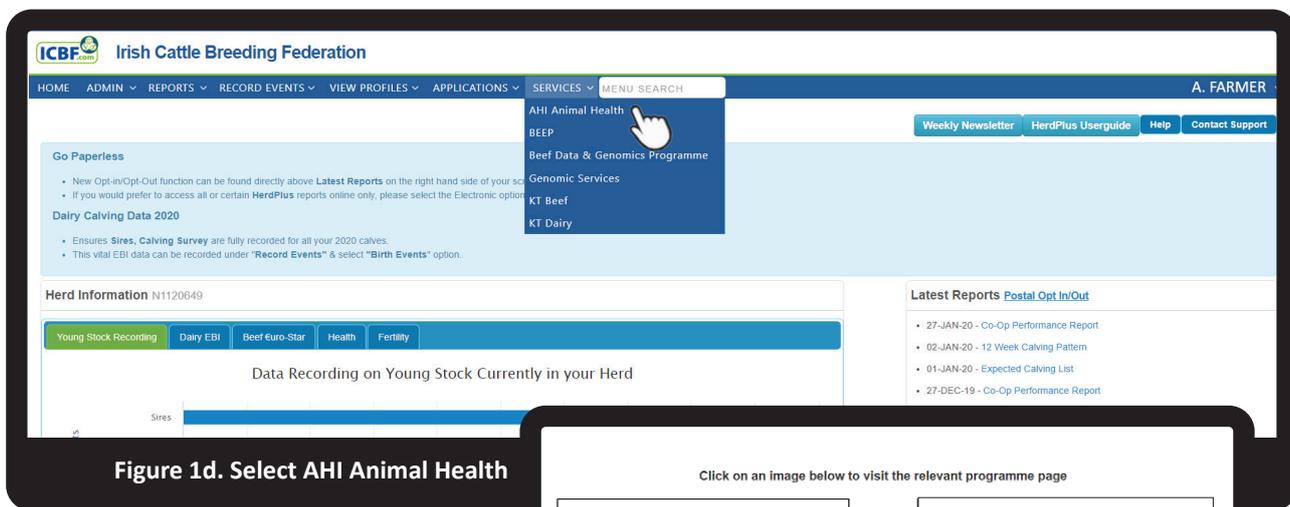


Figure 1d. Select AHI Animal Health

Click on the icon for Johne's Control (Figure 1e) to launch the Johne's disease Screen for your herd.



Figure 1e. Launching the Johne's disease Screen

# C. JOHNE'S DISEASE SCREEN

## C1. INTRODUCTION

The **Current Johne's Herd Status** screen (Figure 2a) provides data on the testing of the herd in any selected year and the current VRAMP status.

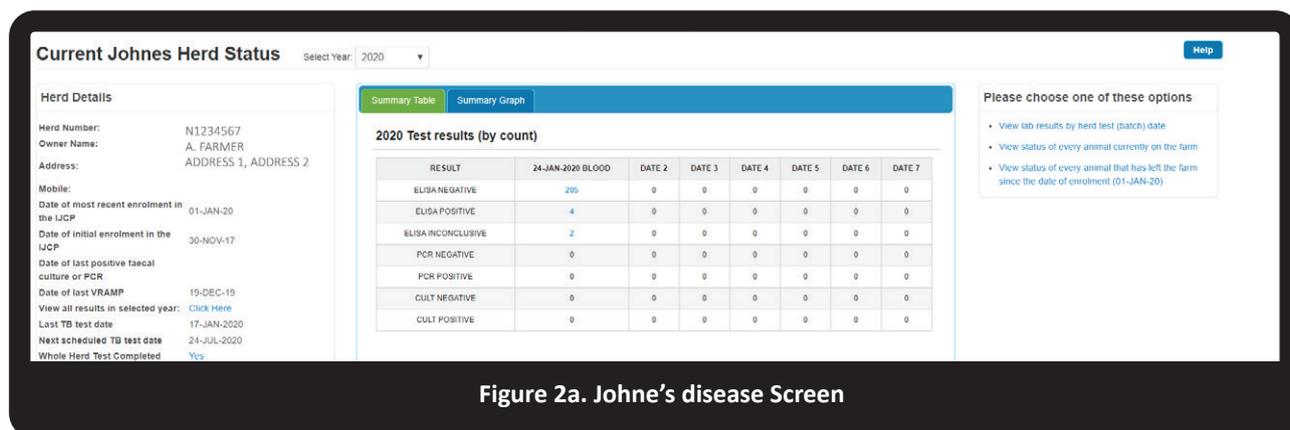


Figure 2a. Johne's disease Screen

Immediately under the menu bar, you can select the year for the the test data you wish to view. You can only select one year at a time. The selection defaults to the current year.

There are three sections in the middle of the screen, for **Herd Details**, **Test results** for the selected year, and various reports. These sections are described below.

Test results are colour-coded to assist with the quick identification of animals and results. Test-positive results are colour-coded red, test-inconclusive are coloured yellow and test-negative results are coloured green. Untested animals have a results field which is empty and un-coloured. It is important to check the test type (ELISA on milk or blood, or PCR or culture on faeces) associated with a positive (red) or inconclusive (yellow) result.

**Current Johnes Herd Status** Select Year: 2020

**Herd Details**

Herd Number: N1234567  
 Owner Name: A. FARMER  
 Address: ADDRESS 1, ADDRESS 2  
 Mobile: [Hand cursor icon]  
 Date of most recent enrolment in the IJCP: 01-JAN-20  
 Date of initial enrolment in the IJCP: 30-NOV-17  
 Date of last positive faecal culture or PCR: 19-DEC-19  
 Date of last VRAMP: 17-JAN-2020  
 View all results in selected year: Click Here  
 Last TB test date: 24-JUL-2020  
 Next scheduled TB test date: Yes  
 Whole Herd Test Completed: Yes

**2020 Test results (by count)**

RESULT	24-JAN-2020 BLOOD	DATE 2	DATE 3	DATE 4	DATE 5	DATE 6	DATE 7
ELISA NEGATIVE	205	0	0	0	0	0	0
ELISA POSITIVE	4	0	0	0	0	0	0
ELISA INCONCLUSIVE	2	0	0	0	0	0	0
PCR NEGATIVE	0	0	0	0	0	0	0
PCR POSITIVE	0	0	0	0	0	0	0
CULT NEGATIVE	0	0	0	0	0	0	0
CULT POSITIVE	0	0	0	0	0	0	0

**All Negative results for the test date: 24-JAN-2020**

Showing 1 to 205 of 205 entries

Hide filters | Excel | PDF | Print

Animal Details						Current Test Details					Previous Test Details						
Tag	Sex	DOB	Age	Birth Year	Dam	Result	Test Date	Test	Value	Lab Ref	Sample Type	Test 2	Test 3	Test 4	Test 5	Test 6	Test 7
IE123456789012	F	04-FEB-12	8 yrs 0 mths 17 days	2012	IE987665432100	NEGATIVE	24-JAN-20	MAP (AB) ELISA	9.94	RV5691	BLOOD	11-Jan-19 Blood Map (Ab) Elisa 8.21	23-Jan-18 Blood Map (Ab) Elisa -3.3	03-Feb-17 Blood Map (Ab) Elisa -2.79	15-Aug-15 Milk Map (Ab) Elisa 1.77		
IE123456789013	F	10-FEB-12	8 yrs 0 mths 11 days	2012	IE987665432101	NEGATIVE	24-JAN-20	MAP (AB) ELISA	11.07	RV5691	BLOOD	11-Jan-19 Blood Map (Ab) Elisa 6.84	23-Jan-18 Blood Map (Ab) Elisa -4.69	03-Feb-17 Blood Map (Ab) Elisa 12.42	15-Aug-15 Milk Map (Ab) Elisa .39		

**Figure 2b. Rows of animal tests displayed at the bottom of the screen**

There are many displays in the Johnes's disease Screen that present lists of animals as a table at the bottom of the screen, such as in Figure 2b. Sometimes you may need to scroll down to see these tables.

These tables may be downloaded readily to print, or as a PDF document, or to a spreadsheet file, by clicking on the appropriate button to the top-right of the table. Note that once downloaded they still need to be opened to view, by clicking on the downloaded file (usually at the bottom of the screen), the spreadsheet file which has been downloaded and opened should be converted from the CSV format to Excel or similar for saving.

The table may also be manipulated on-screen without being downloaded. Use the arrows in the header row to sort the rows (e.g. clicking on the arrow in the DOB column will sort the column from oldest to youngest; clicking again will re-sort from youngest to oldest). Use the filtering row above the table to search and to filter. To simplify the screen, the filtering row may be simply hidden (and retrieved) by using the button labelled either **Hide filters** or **Show filters**.

Click on an animal's tag number to display a drop-down screen (Figure 2c) of further ICBF information relevant to JD about that animal. This individual animal information includes details of the animal's pedigree, including dam, sire, date of birth and complete testing history, as well as animal's current status regarding date of entry and how long it has been in the herd (or date of departure). This display of individual animal details is available on all screens where individual animals are listed.

The screenshot displays a software interface for viewing individual animal details and laboratory test results. The interface is divided into several sections:

- Animal Details Table:** A table listing animals with columns for Tag, Sex, DOB, Age, and Birth Year. A hand cursor points to the entry for animal IE251102932246.
- Individual Animal Details:** A detailed view for animal IE251102932246, showing:
  - Jumbo: 2246
  - Animal Number: IE012345678900
  - Sex: Female
  - Date Of Birth: 14-FEB-2011
  - Animal Name:
  - Status: Born On Farm 3294 days ago
  - Breed:
  - Dam:
  - Sire:
- Individual Animal Laboratory Test Results:** A table showing test results for the selected animal:
 

Test Date	Laboratory	Test Type	Test Result	Result
24-JAN-20	LABORATORY A	MAP (AB) ELISA	10.69	NEGATIVE
11-JAN-19	LABORATORY A	MAP (AB) ELISA	9.4	NEGATIVE
23-JAN-18	LABORATORY A	MAP (AB) ELISA	3.8	NEGATIVE
03-FEB-17	LABORATORY B	MAP (AB) ELISA	2.69	NEGATIVE
15-AUG-15	LABORATORY A	MAP (AB) ELISA	7.67	NEGATIVE

Figure 2c. Drop-down screen of individual animal details

## C2. HERD DETAILS SECTION

The left-hand section on this screen provides a summary of herd information and includes several hyperlinks.

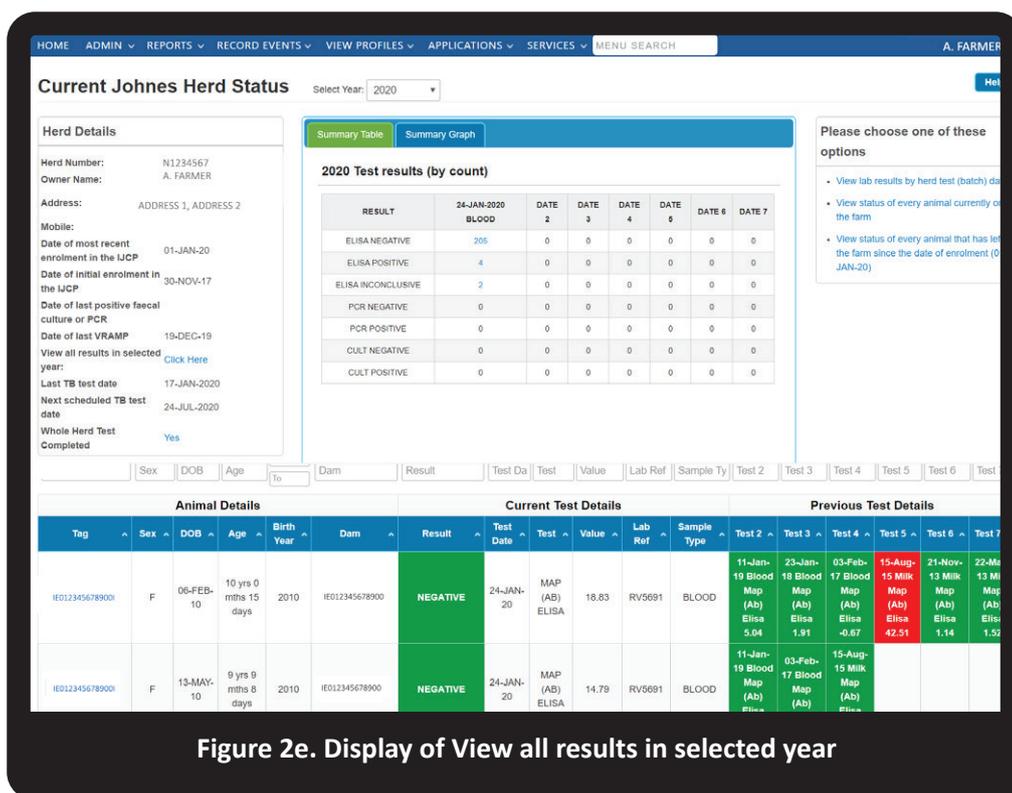
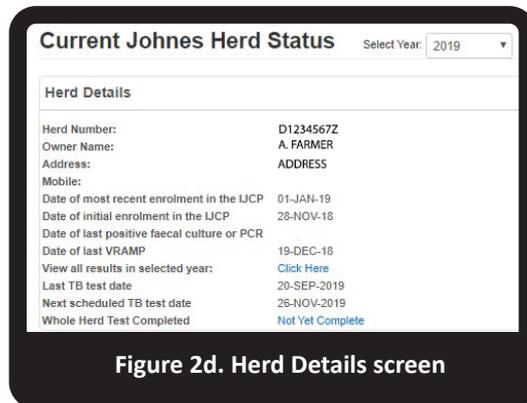
The **Date of most recent enrolment in the IJCP** is the date the herd was enrolled in the current year of the Programme. For herds that were enrolled prior to the current year, this date will be 1-Jan- of the current year, and the **Date of initial enrolment in the IJCP** displays the herd's commencement date in the preceding Pilot Programme, Phase I or Phase 2.

The **Date of last positive faecal culture or PCR** is a quick reference to whether the herd has a prior confirmation by ancillary test of Johne's disease.

The **Date of last VRAMP** displays the date of upload of the most recent VRAMP. The contents of the VRAMP are not accessible from the Johne's disease Screen; you must contact your AVP to obtain or view a copy of a VRAMP.

By clicking the **View all results in selected year** hyperlink, you can see the results for all animals which were tested in the year selected.

The results are displayed below the middle section of the **Current Johne's Herd Status screen** (Figure 2e). Use the scroll bar to view the data. It should be noted that this list may include test results which occurred in the selected year for animals which have since left the herd. It may also include test results for animals which were not eligible for testing under the IJCP because they were under two years of age, but were tested anyway.



The list of individual animals displays current and previous JD test results.

The **Herd Details** also displays the dates of the last TB test and the next scheduled TB test. A TB test may interfere during the following 90 days with an ELISA test for Johne's disease. Displaying these TB test dates enables appropriate interpretation and follow up of ELISA test results for samples taken during the 90 days after a TB test and to plan blood or milk sampling to avoid interference.

The item **Whole Herd Test Completed** shows the status of the WHT for the selected year, and displays as **Yes** for WHT Completed, **Not Yet Started**, or **Not Yet Complete**. Clicking on **Yes** or **Not Yet Complete** displays details of the WHT status, and a horizontal bar chart and list of eligible animals and their test status is displayed at the bottom of the screen (Figure 2f).

The descriptor of untested animals refers to eligible animals that were in the herd on the date that the WHT for the current year commenced but have not yet been tested in that year. This bar chart and the list are particularly useful to identify untested eligible animals. Some of these animals may have left the herd.

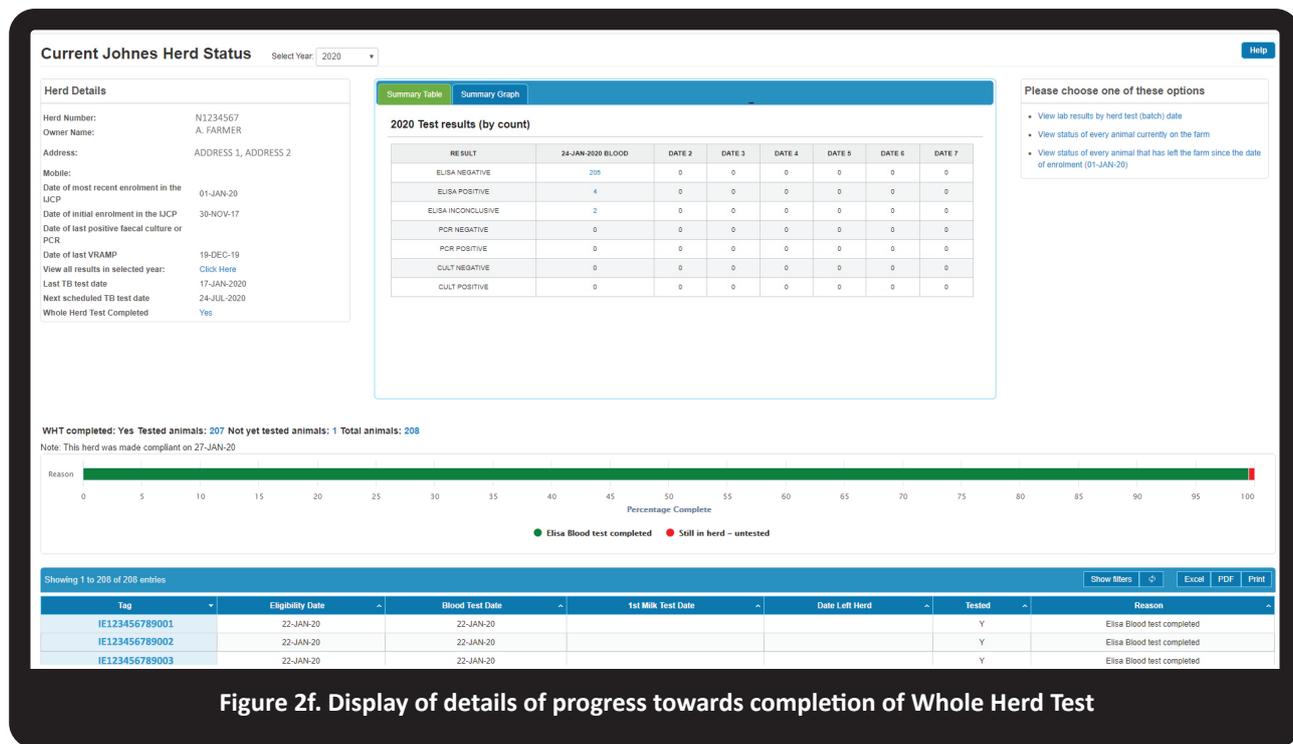


Figure 2f. Display of details of progress towards completion of Whole Herd Test

### C3. TEST RESULTS (SUMMARY TABLE AND GRAPH) SECTION

The central section of the **Dashboard/Current Johne's Herd Status** screen provides a summary of the testing history of the herd for the year that has been selected.

This summary may be viewed as either a table (default view, or select the tab, **Summary Table**) (Figure 3a), or as a graph (select **Summary Graph**) (Figure 3b).

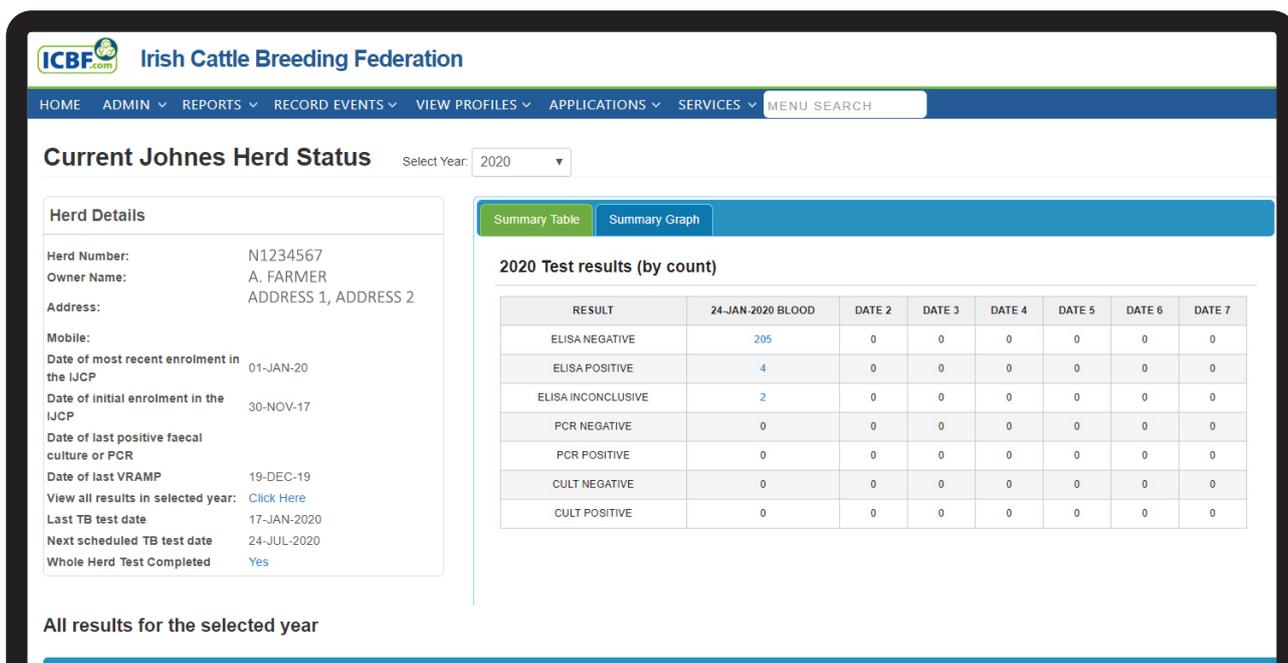


Figure 3a. Summary table of test results

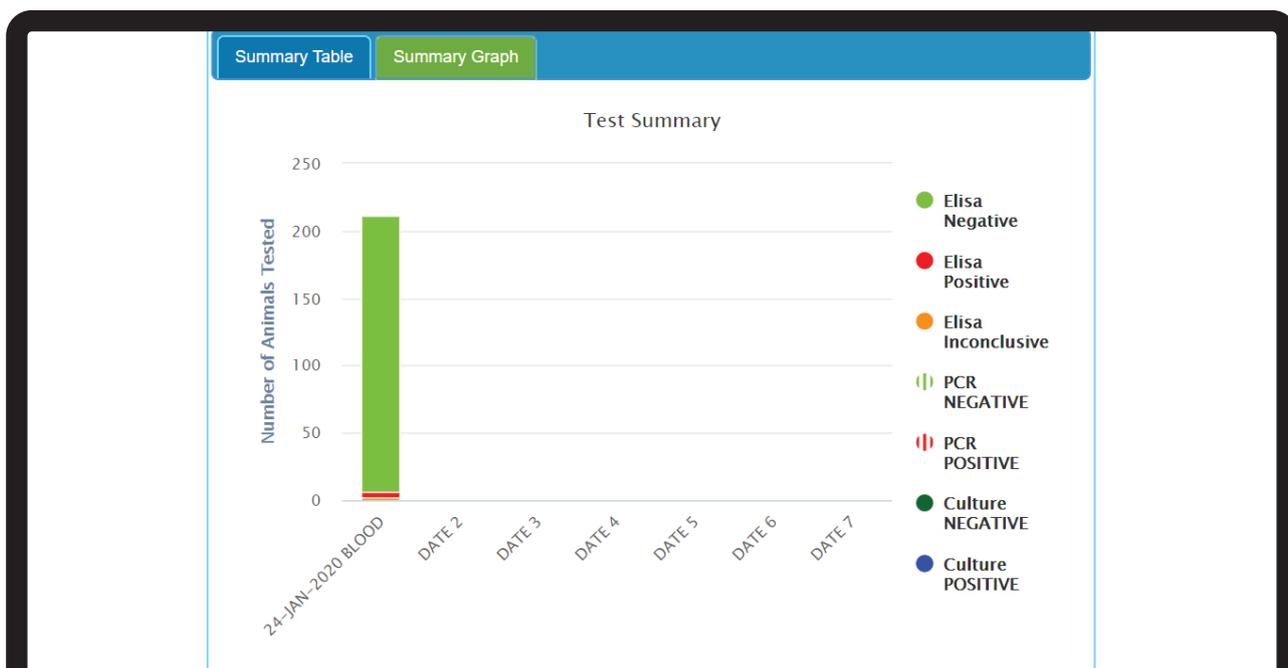


Figure 3b. Summary table of test results

The table and graph display the results of testing for the selected year. The results are reported as positive, inconclusive or negative for ELISA, and positive or negative for culture and PCR.

The test date is the date that samples are received in the laboratory; this may be some days after the date that samples were collected from the farm.

All animals tested for Johne's disease at a particular event, including those that may have since left the herd and those which may have been ineligible (tested, but not required by the programme) under the IJCP, are reported.

The summary test information does not display untested eligible animals; they are displayed in the item **Whole Herd Test Completed** in the **Herd Details** section, as explained above.

The summary test information is displayed as the number of animals in a result category reported for each specific test event (date). It is easy to see how many positive, negative or inconclusive results there are for any test event. Within this **Summary Table**, click on any reported result to load a listing of those individual animals and their test details (scroll down the screen to view) (Figure 3c).

The screenshot shows the ICBF website interface for 'Current Johnes Herd Status'. The 'Summary Table' shows the following data:

RESULT	22-JAN-2019 BLOOD	22-JAN-2019 FAECES	11-JAN-2019 BLOOD	DATE 4	DATE 5	DATE 6	DATE 7
ELISA NEGATIVE	3	0	195	0	0	0	0
ELISA POSITIVE	0	0	10	0	0	0	0
ELISA INCONCLUSIVE	0	0	3	0	0	0	0
PCR NEGATIVE	0	13	0	0	0	0	0
PCR POSITIVE	0	0	0	0	0	0	0
CULT NEGATIVE	0	0	0	0	0	0	0
CULT POSITIVE	0	0	0	0	0	0	0

The detailed table below shows individual animal test results for '11-JAN-2019':

Animal Details				Current Test Details				Previous Test Details									
Tag	Sex	DOB	Age	Birth Year	Dam	Result	Test Date	Test	Value	Lab Ref	Sample Type	Test 2	Test 3	Test 4	Test 5	Test 6	Test 7
IE123456789012	F	11-MAR-16	3 yrs 11 mths 12 days	2016	IE012345678900	INCONCLUSIVE	11-JAN-19	MAP (AB) ELISA	49.37	RV5601	BLOOD						
IE123456789013	F	27-FEB-16	3 yrs 11 mths 27 days	2016	IE012345678900	INCONCLUSIVE	11-JAN-19	MAP (AB) ELISA	46.59	RV5601	BLOOD						

Figure 3c. Display of all individual animals in a single test cell in the test results table

In the **Summary Graph** view, hovering over a particular coloured result within a given column of the graph brings up the descriptor of that colour (e.g. ELISA Negative), the number of animals assigned that result and the proportion of all tests on that date which this represents. To see further details of these animals, click on the relevant colour within a column to load a listing (Figure 3d) of those individual animals and their test details; this is similar to displaying all individual animals from a single test cell in the test results table, as described above.

### Current Johnes Herd Status

Select Year: 2019 Help

#### Herd Details

Herd Number: N1234567  
 Owner Name: A. FARMER  
 Address: ADDRESS 1, ADDRESS 2  
 Mobile: \_\_\_\_\_  
 Date of most recent enrolment in the IJCP: 01-JAN-20  
 Date of initial enrolment in the IJCP: 30-NOV-17  
 Date of last positive faecal culture or PCR: \_\_\_\_\_  
 Date of last VRAMP: 19-DEC-19  
 View all results in selected year: [Click Here](#)  
 Last TB test date: 17-JAN-2020  
 Next scheduled TB test date: 24-JUL-2020  
 Whole Herd Test Completed: Yes

Summary Table
Summary Graph

**Please choose one of these options**

- View lab results by herd test (batch) date
- View status of every animal currently on the farm
- View status of every animal that has left the farm since the date of enrolment (01-JAN-19)

**All Inconclusive results for the test date: 11-JAN-2019**

Showing 1 to 3 of 3 entries Hide filters | Excel | PDF | Print

Tag	Sex	DOB	Age	From	To	Dam	Result	Test D	Test	Value	Lab Re	Sample T	Test 2	Test 3	Test 4	Test 5	Test 6	Test 7
IE123456789012	F	11-MAR-16	3 yrs 11 mths 12 days			IE012345678900	INCONCLUSIVE	11-JAN-19	MAP (AB) ELISA	49.37	RV5691	BLOOD						
IE123456789013	F	27-FEB-	3 yrs 11 mths 27			IE012345678900	INCONCLUSIVE	11-JAN-	MAP (AB)	46.59	RV5691	BLOOD						

Figure 3d. Display of all individual animals in a single result in the test results graph

Users are cautioned that a relatively small group of test results may be difficult to detect, especially in the context of a large group of results on a graph. This risk of overlooking small numbers of animals can be addressed by referring to the default display of the data as a table before displaying the graph, or by de-selecting large groups such as ELISA Negative (Figure 3e).

Summary Table
Summary Graph

Figure 3e. Graphical display, using same data as Figure 3b but with ELISA Negative results de-selected from the data

## C4. REPORTS SECTION

The right-hand section of the Current Johne's disease Herd Status Screen (Figure 4a) contains a list of herd-level reports.

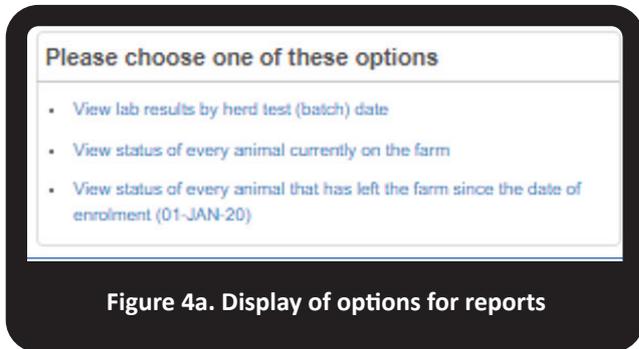


Figure 4a. Display of options for reports

### VIEW LABORATORY RESULTS BY HERD TEST (BATCH) DATE

This screen provides a summary of herd test results by date and laboratory (Figure 4b). It provides information on the sample and test, the total number of samples tested, and the number that were positive, negative, inconclusive or empty.

This is a useful report to confirm that all the samples that were sent to a laboratory have been tested and the results uploaded.

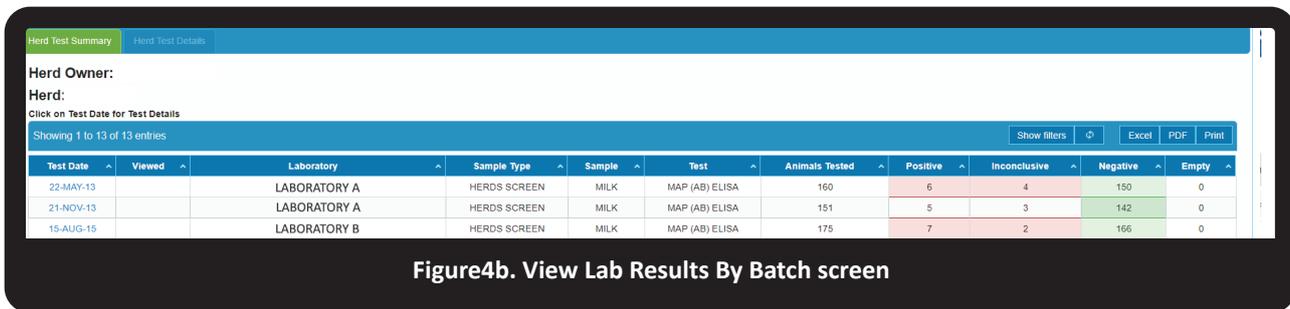


Figure 4b. View Lab Results By Batch screen

Click on the hyperlinked **Date** field within this report, to view a list of the animals whose test results are recorded as part of this 'batch' (Figure 4c).



Figure 4c. View Lab Results By Batch screen - Individual animal contributors to the batch

As described previously, further information on each individual animal is available by clicking on its **Animal Number**.

## VIEW STATUS OF EVERY ANIMAL CURRENTLY ON THE FARM

The report, **View status of every animal currently on the farm**, lists all animals in the herd, irrespective of age or testing status on the date the report is viewed (Figure 5a). It includes detailed information about the most recent test results for an animal, along with a summary of the testing history for an animal. The test results are presented in chronological order, with the most recent result shown on the left hand side.

The report opens as a table below the **View Johne's Herd Status** main screen and may require the use of a scroll bar to be viewable. This report refreshes each time you open the report.

Figure 5a. Display of the test status of all animals currently on the farm

Animal Details										Current Test Details				Previous Test Details			
Tag	Sex	DOB	Age	Birth Year	Dam	Result	Test Date	Test	Value	Lab Ref	Sample Type	Test 2	Test 3	Test 4	Test 5	Test 6	Test 7
IE123456789001	F	13-MAY-10	9 yrs 9 mths 8 days	2010	0123456789011	NEGATIVE	24-JAN-20	MAP (AB) ELISA	14.79	RV5691	BLOOD	11-Jan-19 Blood Map (Ab) Elisa 4.72	03-Feb-17 Blood Map (Ab) Elisa 4.5	15-Aug-15 Milk Map (Ab) Elisa 3.15			
IE123456789002	F	09-FEB-11	9 yrs 0 mths 12 days	2011	0123456789022	NEGATIVE	24-JAN-20	MAP (AB) ELISA	14.22	RV5691	BLOOD	11-Jan-19 Blood Map (Ab) Elisa 4.21	23-Jan-18 Blood Map (Ab) Elisa -1.4	03-Feb-17 Blood Map (Ab) Elisa 3.56	15-Aug-15 Milk Map (Ab) Elisa .72	21-Nov-13 Milk Map (Ab) Elisa .41	22-May-12 Milk Map (Ab) Elisa .5
IE123456789003	F	14-FEB-11	9 yrs 0 mths 7 days	2011	0123456789033	NEGATIVE	24-JAN-20	MAP (AB) ELISA	10.69	RV5691	BLOOD	11-Jan-19 Blood Map (Ab) Elisa 9.4	23-Jan-18 Blood Map (Ab) Elisa 3.8	03-Feb-17 Blood Map (Ab) Elisa 2.69	15-Aug-15 Milk Map (Ab) Elisa 7.67		
IE123456789004	F	02-FEB-11	9 yrs 0 mths 19 days	2011	0123456789044	NEGATIVE	24-JAN-20	MAP (AB) ELISA	9.05	RV5691	BLOOD	11-Jan-19 Blood Map (Ab) Elisa 9.27	23-Jan-18 Blood Map (Ab) Elisa -2.59	03-Feb-17 Blood Map (Ab) Elisa -2.28	15-Aug-15 Milk Map (Ab) Elisa 1.48	21-Nov-13 Milk Map (Ab) Elisa .86	22-May-12 Milk Map (Ab) Elisa .8
IE123456789005	F	01-FEB-11	9 yrs 0 mths 20 days	2011	0123456789055	NEGATIVE	24-JAN-20	MAP (AB) ELISA	9.81	RV5691	BLOOD	11-Jan-19 Blood Map (Ab) Elisa 3.16	23-Jan-18 Blood Map (Ab) Elisa -2.03	03-Feb-17 Blood Map (Ab) Elisa 3.08	15-Aug-15 Milk Map (Ab) Elisa .49	21-Nov-13 Milk Map (Ab) Elisa 0	22-May-12 Milk Map (Ab) Elisa 3

Figure 5a. Display of the test status of all animals currently on the farm

The column header line contains **sort arrows** which enable you to re-order the data. (Figure 5a). The information in any of the columns may be sorted by clicking on the up/down arrow beside each column header. For a numerical list, clicking once will sort the data lowest to highest (e.g. for **Birth year** one click will show animals listed as oldest to youngest). On an alphanumeric list, clicking once will sort A to Z, and a second time Z to A (e.g. on the **Results** column, this will present all of the positive results together). These elements of functionality are common to many of the screens. Additionally, a filter is built into the screen (click on the **Show filters** button) by which means the user can find data. Where a specific tag number is known press Ctrl+F and enter the tag number, the table will automatically find it.

The report is downloadable to Excel, saveable as a PDF document or printable by selecting the appropriate option at the top of the listing.



**A QUICK WAY TO FIND INFORMATION ABOUT A PARTICULAR TAG NUMBER IS TO PRESS CTRL+F AND ENTER THE TAG NUMBER.**

There is a hyperlink from the **Animal Tag** number which if clicked, opens to a new window to provide information about the animal and its pedigree along with a list of the tests carried out, test dates, test laboratory, test value and interpreted result. This window is the same as that accessed from the **View Lab Results By Batch** screen.

## VIEW STATUS OF EVERY ANIMAL THAT HAS LEFT THE FARM SINCE THE DATE OF ENROLMENT (DATE OF REGISTRATION WITH THE IJCP IS INSERTED)

This report is a list of all animals that have left the herd since the date of registration in the IJCP (Figure 6a). The report opens as a table below the **View Johne's Herd Status** main screen and may require the use of a scroll bar to be viewable.

Status of every animal that has left the farm since the date of enrolment (01-JAN-19)

Showing 1 to 65 of 65 entries

Animal Details						Current Test Details				Previous Test Details							
Tag	Sex	DOB	Age	Birth Year	Dam	Result	Test Date	Test	Value	Lab Ref	Sample Type	Test 2	Test 3	Test 4	Test 5	Test 6	Test 7
IE012345678901	F	09-FEB-12	8 yrs 0 mths 12 days	2012	IE012345678911	NEGATIVE	11-JAN-19	MAP (AB) ELISA	9.48	RV5691	BLOOD	23-Jan-18 Blood Map (Ab) Elisa 21.68	03-Feb-17 Blood Map (Ab) Elisa 61.67	15-Aug-15 Milk Map (Ab) Elisa 2.62			
IE012345678902	F	03-MAY-12	7 yrs 9 mths 18 days	2012	IE012345678912	NEGATIVE	11-JAN-19	MAP (AB) ELISA	2.64	RV5691	BLOOD	23-Jan-18 Blood Map (Ab) Elisa -0.36	03-Feb-17 Blood Map (Ab) Elisa -2.06	15-Aug-15 Milk Map (Ab) Elisa .89			
IE012345678903	F	09-MAR-13	6 yrs 11 mths 12 days	2013	IE012345678913	NEGATIVE	11-JAN-19	MAP (AB) ELISA	1.68	RV5691	BLOOD	23-Jan-18 Blood Map (Ab) Elisa 2.09	03-Feb-17 Blood Map (Ab) Elisa 1.32	15-Aug-15 Milk Map (Ab) Elisa .98			
IE012345678904	F	28-APR-14	5 yrs 9 mths 24 days	2014	IE012345678914	NEGATIVE	11-JAN-19	MAP (AB) ELISA	5.2	RV5691	BLOOD	23-Jan-18 Blood Map (Ab) Elisa -4.88	03-Feb-17 Blood Map (Ab) Elisa 73.05				
IE012345678905	F	18-JAN-16	4 yrs 1 mths 3 days	2016	IE012345678915	NEGATIVE	11-JAN-19	MAP (AB) ELISA	37.69	RV5691	BLOOD	23-Jan-18 Blood Map (Ab) Elisa -4.05					

Figure 6a. Display of View status of every animal that has left the farm since date of enrolment

This report refreshes each time the user opens the report. You can select a year (top of screen) and refresh the **View status of every animal that has left the farm since...** report to change the reporting period.

The report is not limited to eligible animals and includes all age groups. The test history of each animal is listed up to the date it left the herd. This report includes detailed information about the most recent test results for each animal, along with a summary of their testing history. The test results are presented in chronological order, most recent first. The data may be sorted using a filter and also downloaded as described above.

As with the report **View status of every animal currently on the farm**, the test results in this report are colour-coded to assist with the quick identification of test-positive (results field is red), test-negative (green), test-inconclusive (yellow), and untested (empty and un-coloured results field) animals.

There is a hyperlink from the **Animal Tag** number field, which if clicked, opens to a new window to provide information about the animal and its pedigree, along with a list of the tests carried out, test date, test laboratory, test values and interpreted result.

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