BreedLOGIC®

Using BreedLOGIC Database Search

A PRACTICAL GUIDE FOR BREEDERS AND INDUSTRY USERS

ABRI AGRICULTURAL BUSINESS RESEARCH INSTITUTE

CONTENTS

Welcome

Welcome to BreedLOGIC Database Search 3

User Guides

Creating Your BreedLOGIC Account 4

Navigating BreedLOGIC: Search and Display Options 5

Finding Information: Search Options Explained 7

Using Animal Enquiry 9

Using Member Enquiry 11

Using Sales 12

Using Mating Predictor 13

Linking Accounts 15

Accessing Support 16

Additional Resources

Frequently Asked Questions (FAQs) 17

New User Checklist 19

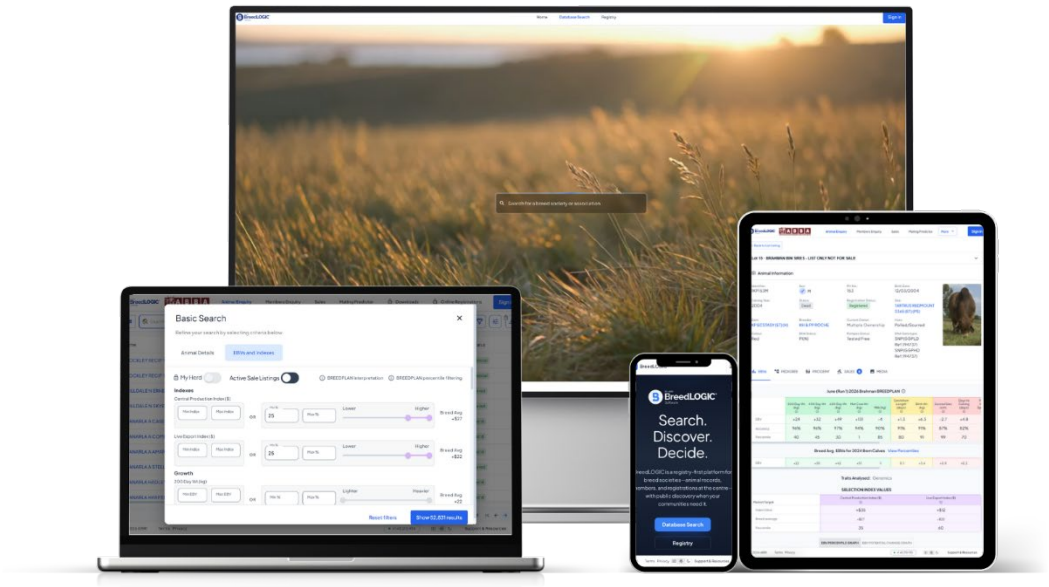
Welcome to BreedLOGIC Database Search

Search. Discover. Decide.

Welcome to BreedLOGIC Database Search, ABRI's next-generation animal registry and search platform. BreedLOGIC Database Search delivers a modern, browser-based solution that can be accessed anytime, anywhere, from any device. Designed for livestock breeders, breed societies, buyers, agents, and other industry participants, BreedLOGIC Database Search provides faster access to animal, member, sale, pedigree, and genetic evaluation information through an intuitive and highly flexible interface.

At its core, BreedLOGIC Database Search provides a refreshed user experience, making it simpler to search, sort, filter, and view information while retaining the familiar functionality users rely on. Multiple search methods, customisable display options, responsive layouts, and powerful filtering tools allow users to tailor BreedLOGIC Database Search to their individual requirements. Whether researching pedigrees, comparing genetics, exploring sale catalogues, or locating member information, BreedLOGIC Database Search makes it easier to find and analyse the information that matters most.

BreedLOGIC Database Search has been designed with connectivity, flexibility, and future growth in mind. As the platform continues to evolve, additional functionality will be incorporated directly into BreedLOGIC Database Search, creating a central hub for accessing information and services across the livestock industry. This collection of user guides, together with the accompanying FAQs and new user checklist, has been developed to help you get started with BreedLOGIC Database Search, discover key features, and make the most of the platform's continually expanding capabilities.



Creating a BreedLOGIC Account

User Guide

It is highly recommended that anyone wishing to use BreedLOGIC Database Search creates a free BreedLOGIC account. While animal and member records can be searched without signing in, the number of searches available in each session is limited.

Creating a BreedLOGIC account provides unlimited search capability, allowing you to search animal records, member details and browse available sale catalogues without restriction.

A BreedLOGIC account also unlocks additional platform features. Users can personalise their viewing experience with custom layouts and display preferences, with these settings saved between sessions when signed in. Accounts can also be linked to existing ABRI registry accounts, including Internet Solutions and ILROnline, where available. As BreedLOGIC continues to evolve, new functionality and enhancements will also be delivered through the platform.

SETTING UP YOUR BREEDLOGIC ACCOUNT

To create your BreedLOGIC account, visit the BreedLOGIC website and click the blue Sign In button in the top right-hand corner. From the Sign In screen, select '*No account? Create one*' to create a new account.

You can register using:

1. An email address and password, or
2. An existing Google account.

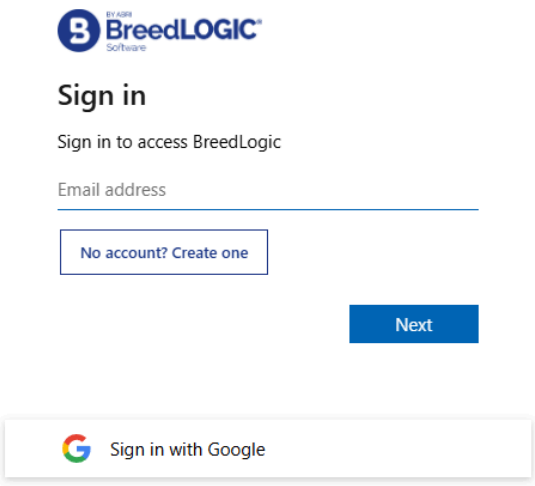
If registering with an email address, you will be prompted to enter your email address, verify your email using a code sent to your inbox, create a password and enter your details.

If using an existing Google account, simply select the relevant option and follow the prompts to complete the setup process.

KEY TAKEAWAYS

- Create a free BreedLOGIC account for unlimited database searching.
- Save your preferred layouts and settings between sessions.
- Access additional BreedLOGIC features and future platform enhancements.

Important: BreedLOGIC uses a separate login from previous ABRI registry systems. Existing Internet Solutions and ILROnline usernames and passwords cannot be used to sign in to BreedLOGIC. Once your BreedLOGIC account has been created, you can link it to your existing ABRI registry accounts where available.



OPTIONAL QUESTIONS

During account setup, you may be asked several optional questions about how you intend to use BreedLOGIC. These questions help the BreedLOGIC team understand user needs and improve the platform. You can skip these questions at any time.

***Click here** to view a short video demonstrating how to create a BreedLOGIC account*

Navigating BreedLOGIC: Search and Display Options

User Guide

BreedLOGIC Database Search provides a range of navigation, search and display tools designed to help you quickly find and view the information most relevant to your needs. This guide provides an overview of the key navigation and display options available throughout the platform.

Tip: Many of the features introduced in this guide can be personalised and saved when you are signed in to a BreedLOGIC account.

NAVIGATING BETWEEN FEATURES

Across the top of the screen, you will find a series of navigation tabs that allow you to move between the major areas of BreedLOGIC Database Search (Figure 1).

Please note that the available tabs may vary between breed societies. Not all societies utilise every BreedLOGIC feature, so some options may not be visible in your database.

ACCOUNT MANAGEMENT

Your BreedLOGIC account can be customised to suit your preferences and, where available, linked to existing registry accounts.

To manage your account, click the menu next to your username in the top-right corner of the screen and select Account (Figure 1).

KEY TAKEAWAYS

- Use the navigation tabs to move between BreedLOGIC features.
- Customise how information is searched and displayed.
- Manage your settings and preferences through your BreedLOGIC account.

Within the Account area, you will find three tabs:

- Profile: Use this tab to view and update your basic account information.
- Settings. Use this tab to manage notification preferences, change your password and enable AI-Assisted Search.
- Linked Accounts. Use this table to link eligible ABRI Registry accounts and configure My Herd options. For more information, refer to the *Linking Accounts* user guide.

LIST VIEW AND CARD VIEW

Search results can be displayed in either:

- List View (default): displays results in a table format, allowing you to compare multiple records at once.
- Card View: displays each record as an individual card and has been specifically designed for users accessing BreedLOGIC on

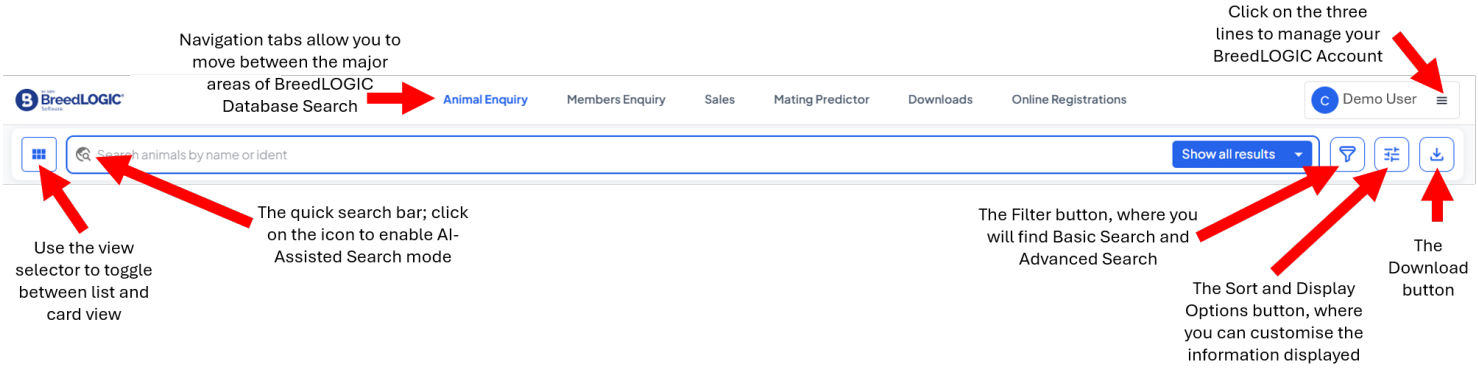


Figure 1. Search and display locations for BreedLOGIC Database Search

smaller devices such as mobile phones.

The view selector is located on the left-hand side of the quick search bar (Figure 1). Switch between views at any time without affecting your search results.

SEARCH OPTIONS

There are four search options available:

- Quick Search: Allows you to quickly search using a name or identifier. Quick Search is ideal when you already know some key information about the animal or member you are looking for.
- Basic Search: Provides a simple, easy-to-use search format. Basic Search replicates the core search fields previously available within Internet Solutions, making it familiar, quick and intuitive for existing users. Users can search using a range of animal details, member information and genetic evaluation criteria.
- Advanced Search: Allows you to build highly targeted searches using multiple and/or filters. This provides greater flexibility, and is particularly useful when combining multiple animal and genetic evaluation filters to refine search results.
- AI-Assisted Search: Allows you to search using natural language questions and descriptions. Once AI Search has been enabled within your Account Settings, click the Search icon within the Quick Search bar (Figure 1) to switch to AI-Assisted Search mode. This search option is only available for logged-in users.

The Filter button (Figure 1), located immediately to the right of the Quick Search bar, provides access to both Basic Search and Advanced Search options. Additional search options such as My Herd and Active Sale Listings can also be found under the Filter button.

One of the key advantages of BreedLOGIC is that each search displays the number of matching records before you execute the search, allowing you to refine your criteria if required.

For more information: Refer to the *Finding Information: Search Options Explained* user guide.

SORT AND DISPLAY OPTIONS

The Sort and Display Options button is located on the right-hand side of the Quick Search bar (Figure 1). This menu allows you to customise how information is displayed, including:

- Showing or hiding columns.
- Displaying EBVs, EBV Accuracy and Percentiles where available.
- Resetting the page back to the default layout.

Additional column options can be accessed by clicking the three dots within individual column headings. These options allow you to:

- Sort in ascending or descending order.
- Pin a column to the left or right.
- Hide a column from view.

These tools allow you to tailor the display to suit your workflow and the information most relevant to you.

DOWNLOADING SEARCH RESULTS

The Download button is located on the right-hand side of the search tools area (Figure 1). This feature allows you to export the records currently displayed on screen for further analysis or reporting.

Note: You must be signed in to a BreedLOGIC account to access download functionality.

NAVIGATING SEARCH RESULTS

At the bottom-right of the search results table, you will find the page navigation controls.

These controls allow you to:

- Display 10, 25 or 50 rows per page.
- Move between result pages using the Previous and Next arrows.

Adjusting the number of rows displayed can make it easier to browse large result sets or reduce scrolling when using smaller devices.

Finding Information: Search Options Explained

User Guide

BreedLOGIC Database Search provides multiple search methods to suit different users and search requirements. Whether you are looking for a specific animal, exploring a group of animals that meet certain criteria, or searching using natural language, BreedLOGIC offers a range of tools to help you find the information you need.

This guide explains the four available search options and how they can be used effectively.

UNDERSTANDING SEARCH RESULT COUNTS

One of the key advantages of BreedLOGIC Database Search is that all search methods display the number of matching records before a search is executed.

As search criteria are added or adjusted, BreedLOGIC automatically displays the number of records that match your current search criteria. This allows you to quickly assess and refine your search criteria before running the search.

QUICK SEARCH

Quick Search is the fastest way to find information within BreedLOGIC Database Search.

Located at the top of the screen (Figure 1), Quick Search allows you to search using a name or identifier. Quick Search is ideal when you already know some information about the animal or member you are looking for and want to access the record quickly.

BreedLOGIC also supports wildcard searching to help refine partial matches. Both **%** and ***** can be used interchangeably:

- AB% – returns records that start with *AB*
- %AB% – returns records that contain *AB* anywhere
- %AB – returns records that end with *AB*

Without using wildcards, BreedLOGIC automatically performs a partial search across both names and idents, making it easy to find records when only part of a name or identifier is known.

Wildcards can also be used within Basic Search and Advanced Search fields, providing a flexible way to locate records when only part of a name, ident or other search value is known.

KEY TAKEAWAYS

- Wildcards can be used in Quick, Basic and Advanced Search.
- Basic Search includes familiar Internet Solutions search fields and Percentiles where available.
- Advanced Search and AI-Assisted Search provide more powerful search capabilities.

BASIC SEARCH

Basic Search provides access to a simple, easy-to-use search format. It has been designed to replicate the search fields previously available within Internet Solutions, making it familiar, quick and intuitive for existing users while providing a modern interface and additional capabilities.

Basic Search is accessed through the Filter button located to the right of the Quick Search bar (Figure 1) and, for animal searches, is divided into

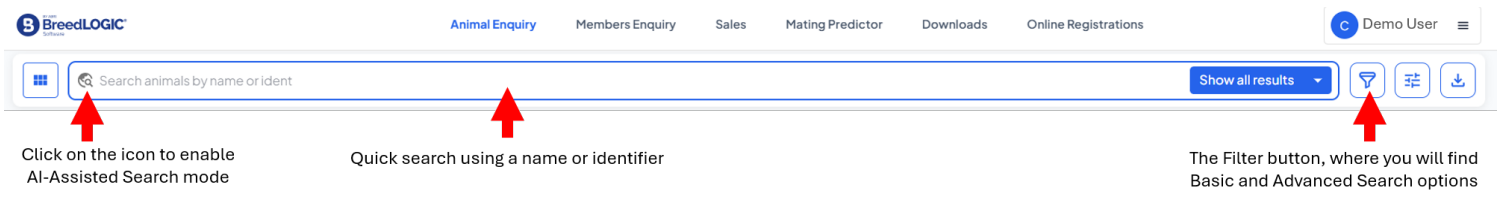


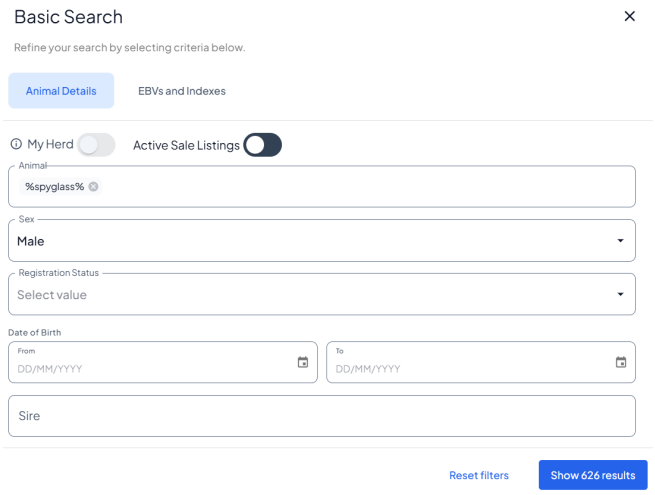
Figure 1. There are four search options available within BreedLOGIC Database Search

two tabs.

1. *Animal Details*

The Animal Details tab contains commonly used search fields for animal enquiries, including animal name, registration number, ident, sire, dam, sex, registration status, genetic conditions (where available), location, owner and breeder information.

In the example shown below, the user is searching for male animals with "Spyglass" in their name, returning 626 results.



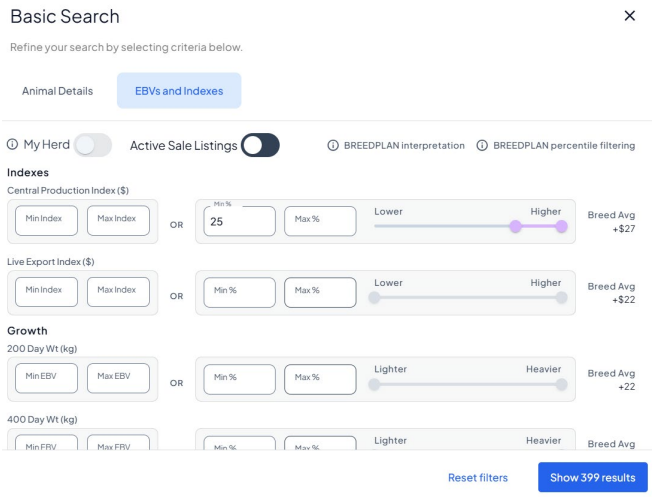
2. *Genetic Evaluation*

For breed societies that publish genetic evaluations, a second EBVs and Indexes tab provides access to genetic evaluation search criteria. Depending on the breed society, this tab may also be labelled EPDs, ABVs or ASBVs.

Users can search using individual genetic evaluation traits and selection indexes by specifying minimum and/or maximum values for one or more criteria.

A major new feature within BreedLOGIC is the ability to search using Percentiles. Users can search above a specified percentile threshold (e.g. the Top 25% of the breed) or combine minimum and maximum percentile filters to identify animals within a specific percentile range. This is particularly useful for traits where an optimal range may be more desirable than simply selecting the highest values (e.g. BREEDPLAN Milk EBVs).

A visual percentile bar helps users understand the position of selected animals within the breed distribution. In the example shown below, the user is searching for male calves born in 2024 with a Central Production Index in the Top 25% of the breed or higher, returning 399 results.



ADVANCED SEARCH

Advanced Search allows users to build highly targeted searches using multiple and/or filters. Multiple animal, member and genetic evaluation criteria can be combined within a single search to create highly specific selection parameters.

As with Quick Search and Basic Search, wildcard searching is also supported within relevant Advanced Search fields.

AI-ASSISTED SEARCH

AI-Assisted Search allows users to search using natural language questions and descriptions rather than traditional search fields. For example, you may ask to view all 2024 drop Spyglass bulls. This conversational search approach can be useful when exploring the database or refining search criteria.

To use AI-Assisted Search:

1. Sign in to your BreedLOGIC account.
2. Enable AI Search within Account > Settings.
3. Click the Search icon within the Quick Search bar to switch to AI-Assisted Search mode.

Note: AI-Assisted Search is only available to logged-in users who have enabled AI Search within their Account Settings.

Using Animal Enquiry

User Guide

Animal Enquiry is the primary area within BreedLOGIC Database Search for locating and viewing animal records. Searches are performed from within the Animal Enquiry section using one of the four available search methods: Quick Search, Basic Search, Advanced Search, or AI-Assisted Search. These search tools allow users to identify animals that match their search criteria and return a list of results. For more information on the available search options and how to use them, refer to the *Finding Information: Search Options Explained* user guide.

Once a list of animals matching the search criteria is displayed, users can view an individual animal's record by clicking on its name. This opens the animal's individual page, providing access to all information recorded against it, including identification details, pedigree, genetic evaluation results, progeny, sales history, and media.

ANIMAL INFORMATION

At the top of the animal's individual page, BreedLOGIC displays key identification and registration information for the animal (Figure 1). This typically includes details such as the animal's name, registration number or ident, sex, date of birth, registration status, breeder, current owner, and other core registration details. This summary section provides a quick overview of the animal before users move into the more detailed information available through the five tabs below:

KEY TAKEAWAYS

- Search for animals using the four available search options.
- Click an animal's name to open its individual record.
- View detailed information through the EBVs, Pedigree, Progeny, Sales, and Media tabs.

1. EBVs

The EBVs tab displays the animal's genetic evaluation results where a genetic evaluation program is available for the breed. Depending on the breed society, this tab may also be labelled EPDs, ABVs, or ASBVs. The information presented allows users to review the animal's estimated genetic merit across the traits and indexes published for that breed.

For some genetic evaluations, additional information is available to help users interpret and understand the published results, including explanatory information about the evaluation itself and descriptions of individual traits and

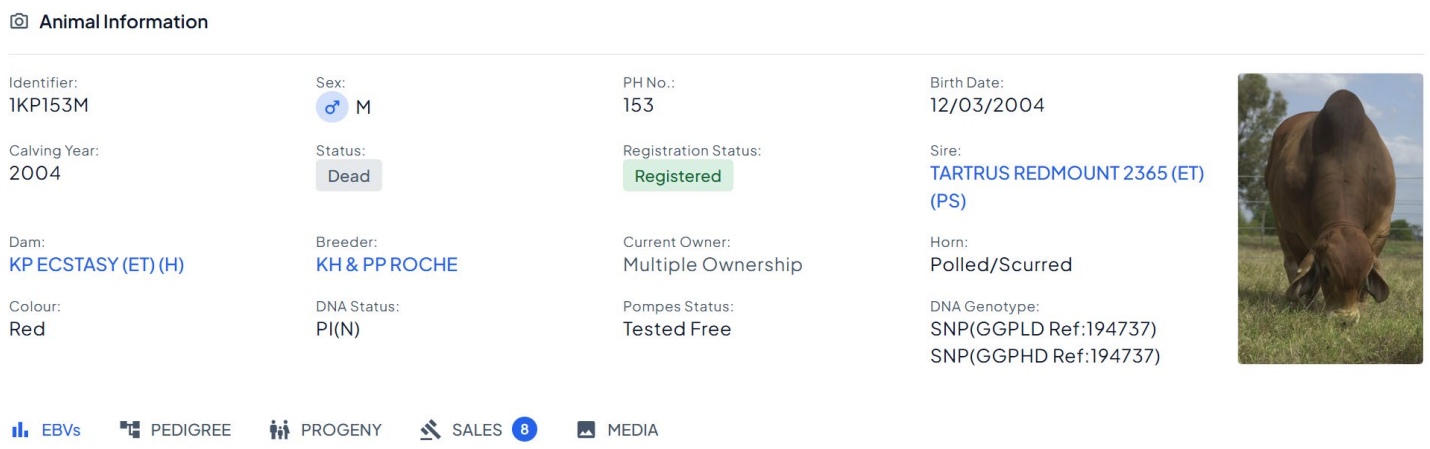


Figure 1. The animal's individual page shows key identification and registration information for the animal. Additional information is available via the EBVs, Pedigree, Progeny, Sales and Media tabs.

selection indexes. Some evaluation systems also provide graphical tools to assist with interpretation. Together, these resources provide additional context around the published results and can help users better understand and apply genetic evaluation information.

2. Pedigree

The Pedigree tab displays the selected animal and three generations of ancestors by default. The pedigree can be expanded to view additional generations where available.

This view is fully interactive. Users can hover over any animal within the pedigree to view a summary of its basic information, or click on an animal to open that animal's own Animal Enquiry page. This makes it easy to navigate through family lines and investigate related animals without returning to the search results.

3. Progeny

The Progeny tab displays any recorded offspring for the selected animal. A search field is available to help locate specific progeny within the list, while Display Options can be used to include available genetic evaluation information alongside progeny records.

Users can choose to display 10, 25, or 50 progeny per page and use the navigation arrows to move between pages where an animal has a larger number of recorded offspring. This tab provides a convenient way to review an animal's breeding influence and explore its descendants.

4. Sales

The Sales tab displays any sale information associated with the animal. This includes both active sale listings and previous sales in which the animal has been entered. Users can also view lot details and any lot notes recorded for the animal, providing a useful history of the animal's sale activity.

5. Media

The Media tab displays any photos and videos recorded against the animal. Depending on the information available, users may be able to view animal photographs, sale images, videos, and other media files associated with the record.

SHARING LINKS TO ANIMAL RECORDS

Each animal's individual page has its own unique web address (URL). This means users can link directly to a specific animal record without requiring others to perform a search first.

This functionality can be particularly useful for breeders and vendors wishing to share additional information about an animal. Links to individual animal records can be included on stud websites, in online and printed sale catalogues, within email communications, and across social media platforms. By linking directly to the animal's BreedLOGIC record, users can provide immediate access to the most up-to-date pedigree, genetic evaluation, progeny, sales, and media information available for that animal.

Using Member Enquiry

User Guide

Members Enquiry is the primary area within BreedLOGIC Database Search for locating and viewing member records. Searches are performed using one of the four available search methods: Quick Search, Basic Search, Advanced Search, or AI-Assisted Search. These search tools allow users to identify members that match their search criteria and return a list of results. For more information on the available search options and how to use them, refer to the *Finding Information: Search Options Explained* user guide.

The Members Enquiry section is designed to display the current, financial members of the organisation. Once a list of members matching the search criteria is displayed, users can view an individual member's record by clicking on the member's name or identifier. This opens the member's individual page, providing access to all information recorded against that membership.

MEMBER INFORMATION

The individual member page displays key information about the selected membership (Figure 1). Depending on the organisation and the information recorded, this may include the member's stud prefix, identifier, herd letters, membership type, logo, brand and/or contact details.

KEY TAKEAWAYS

- Search for members using the Member Enquiry search tools.
- Click a member's name or identifier to open their individual record.
- View member-specific information from a single page.

Some organisations may also display additional information relevant to their members. For example, organisations participating in a genetic evaluation program may make member-level evaluation information available, such as participation status.

Because BreedLOGIC Database Search supports a wide range of organisations around the world, the information available within Members Enquiry can vary considerably. The information displayed may differ according to the organisation's requirements, member services, privacy settings, and applicable regional laws and regulations.

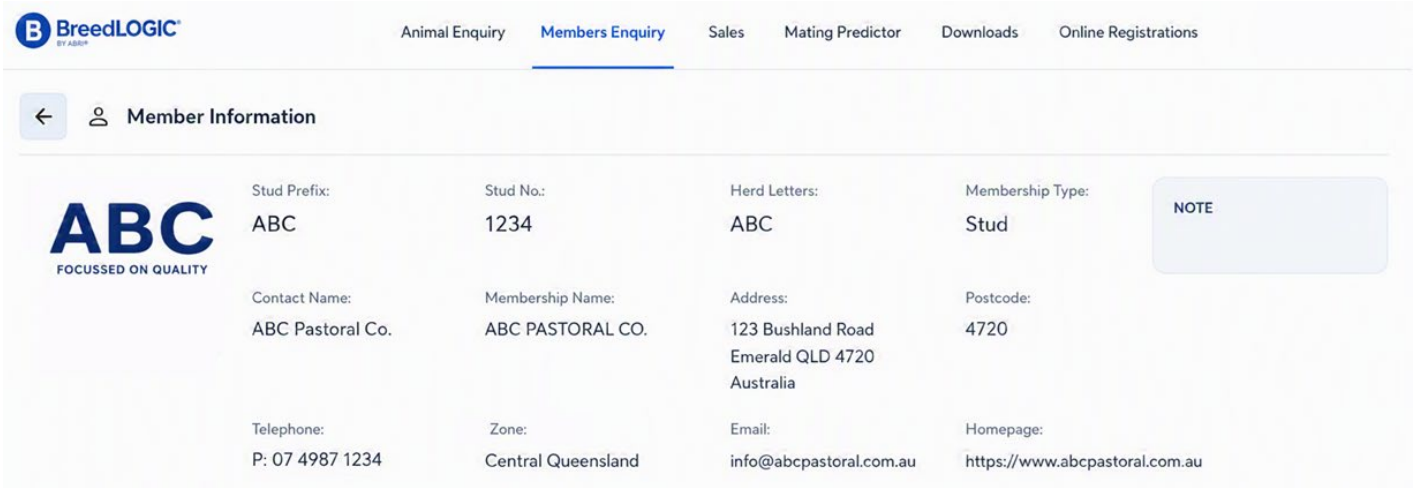


Figure 1. Member details may include a range of information, such as stud prefix, identifier, herd letters, membership type, logo, brand and contact details. Please note that the information displayed will vary by organisations.

Using Sales

User Guide

The Sales area within BreedLOGIC Database Search provides access to all available sale listings, including Sales, Private Treaty listings, Semen sales, and Embryo sales.

To the left of the Quick Search bar are two drop-down filters. The first allows users to select the sale type they wish to view, while the second allows users to choose between Current sales (the default setting) and All sales, which includes historical listings. The Quick Search bar can be used to search for a sale by name or description.

Sales can be viewed in either List View or Card View, allowing users to choose the display format that best suits their needs.

OPEN A SALE

Once a list of sales is displayed, users can open an individual sale by clicking on the sale name or description.

Opening a sale displays the sale catalogue and provides access to BreedLOGIC's Database Search sort and display tools. These tools allow users to filter the catalogue using a wide range of criteria, including genetic evaluation information where available.

For example, users may search for animals meeting specific EBV and/or Selection Index requirements. The Sort and Display Options menu can also be used to customise the catalogue display, including showing or hiding genetic evaluation information and managing visible columns.

VIEWING INDIVIDUAL SALE LOTS

Selecting a sale lot opens the individual lot page. This page closely mirrors the Animal Enquiry individual animal page, providing a familiar experience for users.

KEY TAKEAWAYS

- Browse all sale types from a single location.
- Use search, filter, sort, and display options to refine sale catalogues.
- Open individual sale lots to view detailed animal information.

The top of the page displays key animal identification and registration details. Additional information is organised across five tabs: EBVs, Pedigree, Progeny, Sales, and Media.

This allows users to access the same detailed animal information available through Animal Enquiry while remaining within the sale catalogue.

NAVIGATING BETWEEN LOTS

When viewing an individual lot, the Previous Lot and Next Lot arrows located in the top-right corner of the screen can be used to move through the sale catalogue without returning to the main sale listing. This allows users to efficiently review animals one lot at a time.

LISTING A SALE CATALOGUE

If you are interested in displaying an upcoming sale within your breed society's or organisation's BreedLOGIC Database Search area, please contact the relevant organisation directly. They can provide information regarding the requirements for listing a sale catalogue.

Listing a sale within BreedLOGIC Database Search can help promote your offering to a wider audience by making animal information, pedigree details, genetic evaluation results, and media readily accessible to prospective buyers in a single, easily-searchable location.

Using Mating Predictor

User Guide

Mating Predictor is a decision-support tool within BreedLOGIC Database Search that allows breeders to evaluate potential sire and dam combinations. Using genetic evaluation information for the selected animals, Mating Predictor calculates the expected average genetic merit of the resulting progeny and provides an estimate of inbreeding.

Please note that Mating Predictor is not available for all breed societies.

SELECTING SIRES AND DAMS

To begin, enter the names or identifiers of the sires and dams you wish to evaluate (Figure 1). Multiple animals can be entered.

Wildcards can also be used to identify groups of animals. For example, a breeder may use a search such as ABC% and then specify a calving year to identify all females from their herd in a particular drop.

The Maximum Dams setting allows users to control the number of females included in the analysis, with options of 50, 100, 150, or 200 dams.

Once the required sires and dams have been entered, click Search to generate the mating predictions.

UNDERSTANDING RESULTS

The results page displays the genetic evaluation information for the selected matings (Figure 2). For each mating combination, users can view the sire and dam EBVs and Selection Indexes alongside the predicted Expected Progeny Average (EPA) for all published traits and indexes.

KEY TAKEAWAYS

- Compare potential sire and dam combinations before making breeding decisions.
- Generate Expected Progeny Averages (EPAs) and inbreeding information for multiple potential matings at once.
- View potential mating results in both table and graphical formats.

Breed average values are also displayed for comparison, helping users assess how the predicted progeny compare with the wider population.

In addition to the genetic predictions, Mating Predictor displays the expected Inbreeding Coefficient for each mating, together with the minimum and average number of generations used in the inbreeding calculation.

Selecting the View Pedigree and EPA for this Mating button opens a detailed view showing the pedigrees of both the sire and dam, together with a graphical representation of the mating's Expected Progeny Averages.

For organisations participating in genetic evaluation programs such as BREEDPLAN, the EPAs are displayed on the EBV Percentile Graph, providing a visual indication of where the average progeny from the mating are expected to rank within the breed population for each trait.

This can be a useful visualisation tool when comparing mating options and identifying combinations that best align with breeding objectives.

GROUPING RESULTS

Results can be viewed in two different ways using

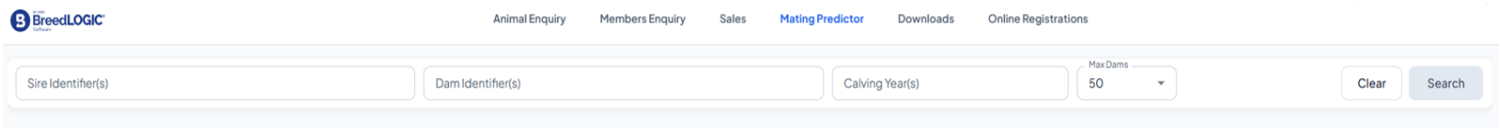


Figure 1. Input names or identifiers of the sires and dams you wish to evaluate in Mating Predictor.

the switch located in the top-left corner of the screen:

- Group By Sire displays one sire against all selected dams.
- Group By Dam displays one dam against all selected sires.

Grouping by sire can be useful when evaluating a team of females against a selected sire, while grouping by dam allows users to compare multiple sire options for an individual female.

Where multiple sires or dams have been entered, the Previous and Next buttons can be used to move between animals and review the associated mating results.

EXPORTING RESULTS

A CSV Export option is available in the top-right corner of the results screen, allowing users to download the mating predictions for further analysis or reporting.

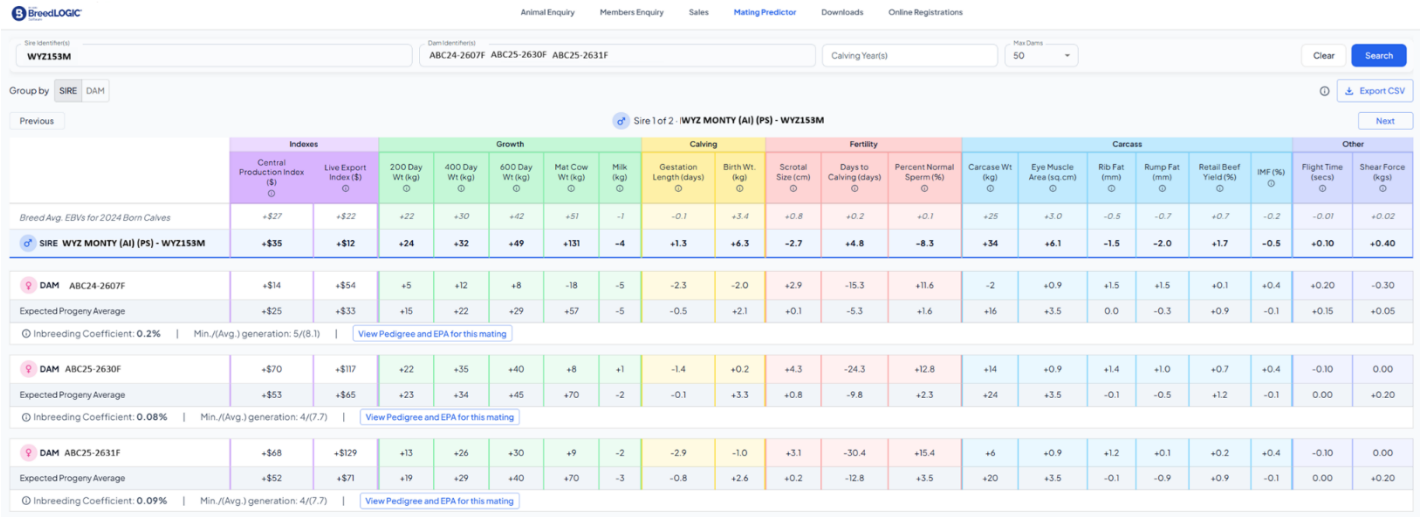


Figure 2. Mating Predictor results for a sire and three dams. Note that you can click on the View Pedigree and EPA for this Mating button to view additional information for each potential mating.

Linking Accounts

User Guide

BreedLOGIC Database Search can be linked to your existing Internet Solutions and/or ILROnline registry accounts to provide seamless access to key registry services. Currently, account linking supports Downloads and Online Registrations, allowing users to move between BreedLOGIC and these systems using a single sign-on experience.

BreedLOGIC is designed to serve as a central hub for accessing registry information and services. While some functions currently continue to operate through Internet Solutions and ILROnline, account linking allows users to access these services directly from within BreedLOGIC. As BreedLOGIC continues to evolve, additional functionality will be incorporated into the platform over time.

LINKING YOUR ACCOUNT(S)

Account linking can be initiated from either the Downloads or Online Registrations areas within BreedLOGIC Database Search. If your account has not yet been linked, you will be prompted to connect to your existing Internet Solutions and/or ILROnline account.

To begin, click the appropriate Link my Internet Solutions account or Link my ILROnline account button displayed on screen.

COMPLETE THE LINKING PROCESS

After selecting a linking option, click Start to begin the process. You will be redirected to the relevant registry system and asked to sign in using your existing account credentials.

Once authentication has been completed, you will automatically be returned to BreedLOGIC Database Search and your accounts will be linked.

From that point onwards, you can access supported services such as Downloads and Online Registrations directly from within BreedLOGIC using a single sign-on experience.

KEY TAKEAWAYS

- Link your existing registry accounts to enable single sign-on from BreedLOGIC.
- Account linking is available through the Downloads and Online Registrations areas.
- Once linked, you can access Downloads and Online Registrations without signing in multiple times.

MANAGING LINKED ACCOUNTS

You can view your linked accounts at any time by clicking on your username in the top-right corner of BreedLOGIC Database Search and selecting Account. Within the Account area, open the Linked Accounts tab to view any Internet Solutions and ILROnline accounts currently linked to your BreedLOGIC profile. From this screen, you can also unlink an account at any time if required.

BENEFITS OF LINKING ACCOUNTS

Linking your registry account allows you to access Downloads and Online Registrations directly from within BreedLOGIC Database Search without needing to sign in to multiple systems. Once linked, you can view and access your download files, submit registration information, and move seamlessly between supported services.For some organisations, you can also use Online Registrations to submit performance data, such as live weights and ultrasound scan data, for genetic evaluation purposes.

By bringing together animal search, member search, downloads, registrations, and other services within a single platform, BreedLOGIC Database Search can become your primary location for both finding information and submitting data, while providing seamless access to services that are progressively being integrated into BreedLOGIC over time.

Accessing Support

User Guide

BreedLOGIC Database Search includes a range of support resources to help users get the most from the platform. Whether you are learning how to use a feature, need assistance with a technical issue or want to suggest a future enhancement, help is available directly within BreedLOGIC through the Support & Resources button located in the bottom-right corner of the screen.

The Support & Resources area serves as a central hub for assistance and provides links to support options, knowledge resources and documentation relating to BreedLOGIC Database Search.

ACCESSING SUPPORT

If you require assistance, select the Support & Resources button. From the Support & Resources page, navigate to the BreedLOGIC Knowledge Base using the links provided at either the top or bottom of the page.

The BreedLOGIC Knowledge Base contains a growing library of user guides, short instructional videos, frequently asked questions (FAQs) and other help documentation designed to help you get the most from BreedLOGIC Database Search. Many common questions can be answered through these resources without the need to submit a support request.

REPORTING TECHNICAL ISSUES

If you encounter a technical issue while using BreedLOGIC Database Search, please report it through the support process available within the Support & Resources area. Examples of issues that should be reported include:

- Pages not loading correctly.
- Search results behaving unexpectedly.
- Error messages appearing during normal use.

KEY TAKEAWAYS

- Access user guides, videos and FAQs through Support & Resources.
- Report technical issues and bugs directly through BreedLOGIC.
- Contact your breed society for animal and member record enquiries.

- Display, navigation or formatting issues.
- Features that are not performing as expected.
- Broken links or incorrect system behaviour.

When reporting an issue, include as much detail as possible, including the steps performed before the issue occurred, any error messages displayed and screenshots where available. This helps the BreedLOGIC team investigate and resolve issues.

BREED SOCIETY DATA ENQUIRIES

Not all enquiries are BreedLOGIC support issues. If your enquiry relates to the accuracy of animal, member or registry information, you should contact the relevant breed society directly.

Examples include:

- Incorrect animal details.
- Ownership information.
- Pedigree information.
- Registrations and transfers.

SUGGESTING NEW FEATURES

User feedback plays an important role in the ongoing development of BreedLOGIC. If you have an idea that could improve the platform or provide additional value to breeders and industry users, you are encouraged to submit a feature suggestion through the support process.

All suggestions are reviewed by the BreedLOGIC team and may be considered for future platform enhancements and releases.

Frequently Asked Questions

FAQs

The following FAQs cover some of the most common questions about BreedLOGIC Database Search. If you are new to the platform, these answers will help you get started and understand the key search, display, and account features available. For more detailed instructions, refer to the relevant user guides.

1. DO I NEED A BREEDLOGIC ACCOUNT TO USE DATABASE SEARCH?

No. Some information can be searched without signing in; however, the number of searches available per session is limited. Creating a free BreedLOGIC account provides unlimited searching and access to additional features such as saved preferences, personalised layouts, and future enhancements.

For more information refer to the *Creating a BreedLOGIC Account* user guide.

2. HOW DO I CREATE A BREEDLOGIC ACCOUNT?

Select Sign In from the BreedLOGIC website and click No account? Create one. Follow the prompts to register using your email address or an available third-party sign-in option.

For more information refer to the *Creating a BreedLOGIC Account* user guide.

3. WHAT ARE THE SEARCH OPTIONS?

BreedLOGIC Database Search provides four search options:

- Quick Search allows you to search using a name or identifier.
- Basic Search provides a familiar experience based on the core search fields previously available within Internet Solutions.
- Advanced Search allows highly targeted searches using multiple criteria and filters.
- AI-Assisted Search enables natural language searching using questions or descriptive search terms.

For more information refer to the *Finding Information: Search Options Explained* user guide.

4. HOW DO I SWITCH BETWEEN LIST VIEW AND CARD VIEW?

Search results can be displayed in either List View or Card View. List View is designed for comparing multiple records, while Card View can be useful on smaller devices. Use the view selector to the left of the Quick Search bar to switch between views.

For more information refer to the *Navigating BreedLOGIC: Search and Display Options* user guide.

5. HOW DO I CHANGE THE LAYOUT OR DISPLAY OPTIONS IN BREEDLOGIC DATABASE SEARCH?

Use the Sort and Display Options button to customise the information displayed. Depending on the page, you may be able to show or hide columns, display genetic evaluation information, change sorting options, pin columns, or reset the default layout.

For more information refer to the *Navigating BreedLOGIC: Search and Display Options* user guide.

6. HOW DO I SHOW OR HIDE GENETIC EVALUATION INFORMATION?

Use the Sort and Display Options button on the right-hand side of the Quick Search bar to customise the genetic evaluation information displayed within search results.

For more information refer to the *Navigating BreedLOGIC: Search and Display Options* user guide.

7. CAN I SAVE OR BOOKMARK ANIMALS FOR LATER?

Each animal within Animal Enquiry has its own unique web address (URL), allowing you to bookmark or share a direct link to that animal's record. These links can be used in websites, sale catalogues, emails, social media posts, or your browser's bookmarks for quick access.

For more information refer to the *Using Animal Enquiry* user guide.

8. HOW DO I ACCESS SALES?

Select Sales from the BreedLOGIC Database Search navigation menu to browse all available sale listings, including Sales, Private Treaty listings, Semen sales, and Embryo sales. Use the available filters to refine listings, search for a sale by name, and switch between List View and Card View. Clicking on a sale opens the catalogue, while selecting a lot opens a detailed animal record.

For more information refer to the *Using Sales* user guide.

9. WHAT IS MATING PREDICTOR?

Mating Predictor is a decision-support tool that allows you to evaluate potential sire and dam combinations using available genetic information.

For more information refer to the *Using Mating Predictor* user guide.

10. HOW OFTEN IS THE INFORMATION UPDATED?

Information displayed in BreedLOGIC Database Search is maintained by participating organisations and synchronised with source registry systems each day. New information is generally reflected following the next daily synchronisation, although update frequency may vary between organisations and data types.

11. WHO SHOULD I CONTACT ABOUT INCORRECT ANIMAL OR MEMBER INFORMATION?

If you believe an animal, member or registry record contains incorrect information, you should contact the relevant breed society or organisation directly. Examples include pedigree information, ownership details, registrations, transfers and member information. These records are maintained by the organisation rather than the BreedLOGIC support team.

12. HOW DO I LINK MY EXISTING ACCOUNTS?

BreedLOGIC Database Search can be linked to your existing Internet Solutions and/or ILROnline accounts to enable single sign-on access to Downloads and Online Registrations. Account linking can be initiated from either of these areas. Linked accounts can be viewed or managed through Account > Linked Accounts.

For more information refer to the *Linking Accounts* user guide.

13. I FORGOT MY PASSWORD. HOW DO I RESET IT?

Select Forgot Password from the BreedLOGIC sign-in page and follow the prompts. A password reset link or verification process will be sent to the email address associated with your account.

14. CAN I USE BREEDLOGIC ON MY PHONE OR TABLET?

Yes. BreedLOGIC Database Search is designed to work on desktop computers, laptops, tablets and mobile devices through a standard web browser. Card View is also available to improve usability on smaller screens.

15. HOW DO I ACCESS BREEDLOGIC SUPPORT OR SUGGEST A FUTURE FEATURE?

Select the Support & Resources button in the bottom-right corner of the screen. From the Support & Resources page, navigate to the BreedLOGIC Knowledge Base using the links provided at the top or bottom of the page. The Knowledge Base contains user guides, short instructional videos, FAQs, and other helpful documentation.

The Support & Resources area can also be used to report technical issues, provide feedback, and suggest future enhancements.

For more information refer to the *Accessing Support* user guide.

New User Checklist

Checklist

Use this checklist to get set up and start making the most of BreedLOGIC Database Search.

Tip: User Guides and short training videos are available for all major BreedLOGIC features. Access them through the Support & Resources area.

GETTING STARTED

Account Setup

- ☐ Create your free BreedLOGIC account.
- ☐ Sign in to BreedLOGIC Database Search.
- ☐ Review your Profile and Account Settings.
- ☐ Enable AI Search (optional).

Connect Your Accounts

- ☐ Configure My Herd settings.
- ☐ Link your Internet Solutions and/or ILROnline accounts (if applicable).

Explore the Platform

- ☐ Familiarise yourself with the navigation tabs available for your breed society.
- ☐ Switch between List View and Card View.
- ☐ Explore the Sort and Display Options menu.
- ☐ Adjust displayed columns and toggle EBVs, Accuracy and Percentiles (where available).

SEARCH AND ENQUIRY

Learn the Search Options

- ☐ Use Quick Search to locate a record.
- ☐ Run a Basic Search, using both the Animal Details and Genetic Evaluation tabs.
- ☐ Test Percentile searching (where available).
- ☐ Create a search using Advanced Search filters.
- ☐ Try AI-Assisted Search using a natural language query.

Explore Animal Information

- ☐ Locate an animal of interest.
- ☐ Review an Animal Enquiry record, including pedigree and genetic evaluation information.

Explore Member Information

- ☐ Search for a breeder or member.
- ☐ Review a Member Enquiry record.

ADDITIONAL FEATURES

Sales

- ☐ Browse available Sales and Sale Lots.
- ☐ Open a sale lot and review the associated animal information.

Mating Predictor

- ☐ Open the Mating Predictor tool (if available).
- ☐ Select a sire and dam combination.
- ☐ Review the predicted mating results.

SUPPORT & RESOURCES

Learn More

- ☐ Review the available BreedLOGIC User Guides and training videos.
- ☐ Browse the Frequently Asked Questions.

Get Support

- ☐ Locate the Support & Resources button.
- ☐ Learn how to report a technical issue or suggest a new feature.

YOU'RE READY!

Now that you've completed this checklist, you're ready to confidently navigate BreedLOGIC Database Search, search for information, browse sales, evaluate matings and make the most of the platform's features.