

Client Resource

Adding An Animal



Introduction

The purpose of this tip sheet is to walk you through the steps of adding an animal to your bioTrack+ account. If you want to add multiple animals, please refer to the Import Animals tip sheet.

ADDING AN ANIMAL 1

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Steps to Add a New Animal

- Sign into your bioTrack+ Account.
- Using the left navigation menu, scroll down to the Animals section, click '**Animals**'.
- This will bring you to a summary screen of any existing animals. Click '**+New**'.
- A new page will appear to enter your animal details.

- Home
- Recent ▼
- Pinned ▼
- Animals**
- Animals**
- Animal Events
- My Work**
- Tasks
- Dashboards
- Events**

← Show Chart **+ New** Refresh Visualize this view Email a Link Flow Run Report ⋮

Active Animals ▼ Edit columns Filter by key

○ 🔍 Animal ID ▼ Ear-Tag ▼ Registration ID ▼ Registration Name ▼ Birth Date ↓ ▼ Sex ▼ Location ▼

New Animals - Unsaved

Animal Information Animal Events Performance Activities Pedigree

Identification

This record hasn't been created yet. To enable image upload, create this record

Registration ID	---	LCC ID	---
Bio ID	---	Registry	---
RFID	---	Herd Letter	---
Registration Name	---	One-Time Herd Letter	---
Ear-Tag	---	Bio ID Numeric	---
		Year Generation Code	LD
		Custom ID 1	---
		Custom ID 2	---
		Custom ID 3	---
		Animal Comments	---

Add Animals Form Glossary

The following pages provide a glossary of all required and optional fields on the Add Animals form. Use this as a reference to troubleshoot challenges saving or importing a new animal.

The fields that are always required are shaded green in the glossary and have a red asterisk (*) on the Add Animals Form. The grey fields indicate fields that may be required, depending on the details of the animal being created. The white fields are optional fields.

Field	Description
Animal ID	A system's primary ID for the animal will populate based on Bio ID or RFID, depending on the primary ID set for the account. Contact the office if you need to change the primary ID type.
Bio ID	The Bio ID for the animal is populated based on the data entered for Ear-Tag, Herd Letter and Year-Generation code (calculated from Birth Date). It is required if the account's primary ID is set to Bio ID, or you wish to receive genetic evaluations.
RFID	The animal's unique RFID. This field is required if RFID is the Primary ID type for the account. Notes: This must be entered as the full 15–20-digit number to be accepted.
Ear-Tag	The animal's Ear-Tag. This is required if Bio ID is the primary ID type for the account. Notes: This value must be unique within the account. AgSights strongly recommends using year letters or non-repeating numbers (e.g., last 5 digits of the RFID) to avoid errors. If you have a different system for Ear-Tags (e.g., Dam's Tag Number) please enter this as a Custom ID.
Herd Letter	The herd letters for your account or breed within an account. Required to enter an account Herd Letter or One-Time Herd Letter if Bio ID is the primary ID for the account. Options: Lookup list of all herd letters for the account. Notes: If no options are available, click New Location to create a location before adding the animal.
One-Time Herd Letter	The One-Time Herd Letter is used when you need to add an animal with herd letters that you do not own, for example, when you purchase an animal. Type in the herd letters as you wish them to display. Note: For beef cattle, the herd letter should begin with the two-digit breed code for that animal's breed.
Registration Name	The registration name of the animal. This name must be a unique value.
Registration ID	The Registration ID of the animal. This ID must be a unique value.
Registry	The registry with which the animal is associated. Options: Lookup of all breed associations in the system.
Custom IDs	These fields can be used to store custom alphanumeric information specific to your management system. They do not need to be unique values.

Animal Comments	This alphanumeric field can be used to make basic notes related to the animal.
Category	The category of animal to be added. Options: Newborn Animal, Mature Animal, Purchase/Lease
Species	The animal's species. Options: Beef Cattle, Sheep, Goat, Bison Notes: Auto-populates if primary species for account is set. Contact the office if you believe this is not set correctly for your account.
Birth Date	The animal's Birth Date is a mandatory field. If you do not know the exact Birth Date, enter your best guess. Notes: You can use the calendar picker to select the date or type the date into the box in the same format.
Location	The current location of the animal. This field should only be manually edited when creating a new animal, otherwise a movement event should be used to change the animal's location. Options: Lookup list of all locations for the account. Notes: This should auto-populate if there is only one location for the account. If the desired option is not available, click New Location to create a location before adding the animal.
Sex	The sex of the animal. Options: Dependent on species and category of the animal.
Born As	The birth type of the animal. Options: Single, Twin, Triplet, Embryo-Transfer etc. Notes: The options available and default value for this field are dependent on species.
Raised As	The rearing type of the animal. Options: Single, Twin, Triplet, Foster, Orphan, Bottle-Fed etc. Notes: The options available and default value for this field are dependent on species.
Birthing Ease	The classification of the animal's birth. Additional comments can be made in the Birthing Ease Comment field. Options: Unassisted, Easy Pull, Hard Pull, Malpresentation, Surgical
Colour and Other Colour	The animal's colour. Options: List of options dependent on species, or ability to specify a unique colour when "other" is selected.
Horn	A code indicating the animal's horn status. Options: Carrier, Horned, Polled, Scurred.

Birth Weight and Birth Weight UoM	<p>The weight of the animal at Birth. If birth weight is entered, Birth Weight UoM (Unit of Measure) is a required field unless a default is set for the account.</p> <p>Options: Decimal numeric value, within the maximum range for the species.</p>
Death Reason	<p>The cause of death of an animal that occurred at birth or prior to a mature animal being entered. For animals already in the system, a death event should be used to remove the animal from inventory not the Death Reason field.</p> <p>Options: Various options depending on species and age.</p>
Birth Season	<p>The season that a newborn animal was born, this might be the calving year (e.g., 2022) or lambing/kidding group (e.g., January 2022) depending on how you wish to manage your records. Birth Season is a required field for newborn animals.</p> <p>Options: Lookup field of all active Birth Seasons. Notes: If the desired birth season is not available, select New to create a new birth season.</p>
Birth Management Group	<p>A group of newborn animals that were reared under similar conditions (e.g., similar birth dates, same feed etc.). Birth management groups are required to receive genetic evaluations.</p> <p>Options: Lookup field of all active Birth Management Groups. Notes: If the desired birth management group is not available, select New to create a new birth management group.</p>
Dam ID	<p>The ID of the animal's dam.</p> <p>Options: Lookup field of all animals of a mature sex and correct species in the account. If the sire to be added is not in your ownership, select Advanced Lookup and bioTrack Dam Lookup View to look for this animal.</p>
Foster ID	<p>The ID of the foster dam for a fostered animal.</p> <p>Options: Lookup field of all animals of a mature sex and correct species in the account. If the sire to be added is not in your ownership, select Advanced Lookup and bioTrack Sire Lookup View to look for this animal. Notes: Field is only available if Raised As is one of the fostered options.</p>
Donor ID	<p>The ID of the genetic dam for an animal born from embryo-transfer.</p> <p>Options: Lookup field of all animals of a mature sex, correct species and indicated as used for Embryo-Transfer in the account. If the sire to be added is not in your ownership, select Advanced Lookup and bioTrack Donor Lookup View to look for this animal. Notes: Field is only available if Born As is set to Embryo-Transfer.</p>
Is Sire or Sire Group	<p>This toggle indicates if an animal is single or multi-sired. To enter an animal sired by a multi-sire group, change the value to Sire Group.</p> <p>Options: Sire, Sire Group</p>
Sire ID	<p>The ID of the animal's sire.</p> <p>Options: Lookup field of all animals of a mature sex and correct species in the account. If the sire to be added is not in your ownership, select Advanced Lookup and bioTrack Sire Lookup View to look for this animal.</p>

Sire Group	The name of the multi-sire group used for the breedings. Options: Lookup field of all active multi-sired groups. If the group you wish to add does not exist, select New Group .
Breed Composition	All animals must have a Breed Composition summing to 100%. There are 4 fields for the breed composition, so you may enter up to 4 primary breeds for the animal and corresponding percentages. If the animal's breed is unknown, you may enter "Crossbred" 100%. Options: The options available are dependent on species. Notes: The breed composition fields will be calculated automatically when you save the record if both the Sire ID and Dam ID are entered. This automated calculation does not apply to multi-sired animals.
DNA Case Number	SNP or Parentage verification case number.
Parentage Verification Status	Status of parentage verification for registered animals. Options: Sire Verified, Dam Verified, Both
DNA Test Status	Various DNA tests are available to record information to, based on requests of clients. You may record the variant an animal has for any of these fields or leave blank if not applicable.
Prolapse pre- or post-birth	This toggle can be used to indicate a prolapse event for the animal.
Purchase Date	The purchase date of the animal. This field is required if the category of the animal is set to Purchase/Lease.
Pick Up Date	The pick-up date of the animal. This field is required if the category of the animal is set to Purchase/Lease.
Purchase Event Information	Various fields are available to record the details of a purchase event, such as, price, seller information and transportation.
Score Date	Required to create a score event for the animal/dam.
Newborn Vigour	A score assigned to the new animal to indicate their vigour at birth. The scoring systems are species-specific.
Dam Scores	There are fields to record Dam Body Condition, Mothering Ability, Docility, Teat, and Udder conformation. The animal must have a Dam ID entered to record the scoring event.