

Core Database Fields



| Data category | Core Database Field | Description |
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| Herd Information | Farm Location | Map reference of farm entrance |
| | Herd Number | The number of a herd assigned within a location. |
| | Participant Code | A four letter code which is unique to an individual herd |
| Static Animal Data | Breed Society Pedigree No | Standard industry identifiers for dairy animals. |
| | Bull AB Code | |
| | Dairy Birth ID | |
| | Herd Book | |
| | LIA Identification | |
| | Official Indicator Type | Code showing the extent to which it has been possible to confirm the sire of the animal. |
| | Sire | The father of an animal |
| | Dam | The mother of an animal |
| | Sex | The gender of the animal |
| | Birth Date | The date of birth of the animal |
| | Birth Date Confidence | An indicator for confidence of accuracy of the field 'date of birth'. |
| | Breed Distribution | Number of 16ths of the breed which contribute to the make-up of the animal |
| | Breed | Breed code of the portion of the animals breed |
| Event Data | Management Number | The tag number which identifies a cow within the herd |
| | Management Number Start Date | The date that the cow received her management tag |
| | Management Number End Date | The date that the cow was removed from her management tag (left the herd) |
| | Animal Herd Start Date | The date that the animal arrived at the herd/location |
| | Animal Herd End Date | Date the animal exits the herd/location. |
| | Fate Code | The code recorded for the animal leaving the herd indicating the fate of the animal. |
| | Fate Reason | A code indicating the reason for the fate of the animal. |
| | Parturition Date | Date on which the animal calved initiating the lactation. |
| | Abnormal Birth Indicator | Code indicating abnormal circumstances of the calving. |
| | Assistance Indicator | Code indicating the level of assistance given to dam at time of calving. |
| | Birth Rank | The sequence number of the calf |

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|-----------------|------------------------------|---|
| | Fate of Progeny | The code showing the fate of the calf. |
| | Progeny Comment | A code indicating observations during the neo natal period. |
| | Mating Date | The specific date on which mating occurred, or the period where the animal was run with a bull. |
| | Mating Type | Code for the manner in which the mating was carried out. |
| | Mating Sire | Sire used for mating purposes, as per fields set out under animal identifier. |
| | Embryo Implant Serial Number | Serial number of the embryo recovery and transfer certificate. |
| | Embryo Implant Date | Date of the implantation. |
| | Embryo Donor | Unique animal identifier of the genetic dam. |
| | Embryo Sire | Unique animal identifier of the sire of embryo. |
| | Embryo Recipient | Identification of recipient dam. |
| | Lactation End Date | The date that a cow was last milked (at an interval not exceeding 24 hours after the previous milking) for a particular lactation period. |
| | Drying Off Reason | The reason why a cow has finished its lactation for a particular lactation season. |
| Production Data | Herd Test Date | The date of the test visit (first sample date when the test straddles more than one day). |
| | Abnormal Test Type Code | A code to indicate that the results obtained at this herd test are abnormal. |
| | PM Milk Volume | The volume of milk that was produced by the animal at the afternoon milking on the day of the production test. |
| | AM Milk Volume | The volume of milk that was produced by the animal at the morning milking on the day of the production test. |
| | Fat Percentage | The percentage of milk fat recorded for the combined 24-hour representative milk sample taken at the herd test on this test date. |
| | Protein Percentage | The percentage of milk protein recorded for the combined 24-hour representative milk sample taken at the herd test on this test date. |
| | Somatic Cell Count | The somatic cell count recorded for the sample on this test date. The count recorded in thousands of cells per ml of milk. |
| | Average Number Of Milking's | The average number of times that an animal is milked expressed in terms of a 24-hour period at the time of the herd test sample milking. |
| | Pre-test Milking Date Stamp | The date and time of the milking immediately prior to the first herd test sample milking |
| | Test1 Date Stamp | The date and time of the milking for the first herd test sample milking. |
| | Test 2 Date Stamp | The date and time of the milking at second herd test sample milking. |