

How to Complete the Mating List and Days to Calving Form

Data Submission



Contents



Purpose



Download



Submission
details



How to
complete



Examples

Purpose

- Contribute towards the calculation of Days to Calving EBVs
 - Days to Calving EBVs are estimates of the genetic difference between animals in the time from the start of the joining period until subsequent calving
- Aids in the selection for improved reproductive performance (specifically female fertility)
 - Reproductive performance is crucial for profitability

Download

- Simbra website > Resources > Electronic Submission Forms > Mating List and Days to Calving Form



The screenshot shows a web browser window with the URL simbra.org/resources. The page features a blue header with the text "Electronic Submission Forms". Below the header is a list of eight forms, each with a "DOWNLOAD" button and a download icon. The forms listed are:

Form Name	Action
DNA3 780 Form	DOWNLOAD
DNA4 Unistel Sample Submission Form	DOWNLOAD
DNA4 Neogen Sample Submission Form	DOWNLOAD
Mating List and Days to Calving Form	DOWNLOAD
Birth Notification Form	DOWNLOAD
Weights and Traits Form	DOWNLOAD
Cancellation Form	DOWNLOAD
Auction Lot Form	DOWNLOAD



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Submission details

When to submit

- Most often submitted at the completion of joining/s and/or subsequent calving
- Submitted per mating season

How to submit

- Email to office@simbra.org

	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X
1	Herd	Cow Ident	Event 1	Event	Sire	Man	Bull Out	Event 2	Event	Sire	Man	Bull Out	Event 3	Event	Sire	Man	Bull Out	Flush	No of	Preg Test	Date	Disposal	Disposal
2	Ident		Date	Code	Ident	Grp	Date	Date	Code	Ident	Grp	Date	Date	Code	Ident	Grp	Date	Date	Embryos	Result	Tested	Date	Code
3																							

Herd Ident

- Society membership number

Cow Ident

- Animal ID for the specific cow/s being mated in the mating season
- Do not zero-fill animal IDs
- Do not put spaces between herd letters, numbers and/or suffixes (A/B/C)
- No suffixes (A/B/C) in the animal ID for animals born from 1 January 2024 or if the calf is not for registration

	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X
1	Herd	Cow Ident	Event 1	Event	Sire	Man	Bull Out	Event 2	Event	Sire	Man	Bull Out	Event 3	Event	Sire	Man	Bull Out	Flush	No of	Preg Test	Date	Disposal	Disposal
2	Ident		Date	Code	Ident	Grp	Date	Date	Code	Ident	Grp	Date	Date	Code	Ident	Grp	Date	Date	Embryos	Result	Tested	Date	Code
3																							

Event 1/2/3 Date

- The date of the mating event/s described by the event code for the specific cow in the mating season
- Format in **ddmmyyyy**
- Examples:
 - Natural mating (N) – the bull in date (the date the bull was put to the cow/s)
 - Synchronisation (Z) – start date of synchronisation
 - Artificial insemination (I or A) – The date of artificial insemination occurred
 - Mating program periods (M) – the start of the mating program
- If more than 3 events are applicable for a specific cow in the mating season, use another row for the same cow

	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X
1	Herd	Cow Ident	Event	Event	Sire	Man	Bull Out	Event	Event	Sire	Man	Bull Out	Event	Event	Sire	Man	Bull Out	Flush	No of	Preg Test	Date	Disposal	Disposal
2	Ident		Date	Code	Ident	Grp	Date	Date	Code	Ident	Grp	Date	Date	Code	Ident	Grp	Date	Date	Embryos	Result	Tested	Date	Code
3																							

Event Code

- Type the correct code for the mating event type:
 - N – natural mating
 - H – hand mating
 - Z – synchronization program
 - I – artificial insemination on observed standing heat (whether synchronised or not)
 - A – artificial insemination after fixed time from synchronisation
 - E – embryo transfer (registered cow implanted with an embryo)
 - M – define mating program period (for mating programs that don't start with a Z or N event)
- The Excel form has a convenient drop-down list to select from

	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X
1	Herd	Cow Ident	Event 1	Event	Sire	Man	Bull Out	Event 2	Event	Sire	Man	Bull Out	Event 3	Event	Sire	Man	Bull Out	Flush	No of	Preg Test	Date	Disposal	Disposal
2	Ident		Date	Cod	Ident	Grp	Date	Date	Cod	Ident	Grp	Date	Date	Cod	Ident	Grp	Date	Date	Embryos	Result	Tested	Date	Code
3																							

Sire Ident

- The animal ID of the sire for the joining for the specific cow for that mating event in the mating season
- Do not zero-fill animal IDs
- Do not put spaces between herd letters, numbers and/or suffixes (A/B/C) – will appear red
- No suffixes (A/B/C) in the animal ID for animals born from 1 January 2024
- Leave **blank** for event codes Z, E and M
- Multisire IDs are also accepted

	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X
1	Herd	Cow Ident	Event 1	Event	Sire	Man	ull Out	Event 2	Event	Sire	Man	ull Out	Event 3	Event	Sire	Man	ull Out	Flush	No of	Preg Test	Date	Disposal	Disposal
2	Ident		Date	Code	Ident	Grp	Date	Date	Code	Ident	Grp	Date	Date	Code	Ident	Grp	Date	Date	Embryos	Result	Tested	Date	Code
3																							

Management Group

- Type a management group code to identify groups of cows in the same mating program in the mating season
- Also identify any cow/s whose fertility may have been affected by other circumstances (non-genetic factors) and should be sub-grouped from the mating group in the mating season
 - For example, a specific cow received significantly different (better or worse) nutrition (grazing) than the rest of the cows in the mating season, or a specific cow was sick or injured
- Maximum three characters for each management group code
 - Can be a combination of letters and numbers

	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X
1	Herd	Cow Ident	Event 1	Event	Sire	Mar	Bull Out	Event 2	Event	Sire	Mar	Bull Out	Event 3	Event	Sire	Mar	Bull Out	Flush	No of	Preg Test	Date	Disposal	Disposal
2	Ident		Date	Code	Ident	Grp	Date	Date	Code	Ident	Grp	Date	Date	Code	Ident	Grp	Date	Date	Embryos	Result	Tested	Date	Code
3																							

Bull Out Date

- The date the mating event for the specific cow ended in the mating season
- Examples:
 - Natural mating (N) – bull-out date (date the sire was removed from the mating group)
 - Mating periods (M) – expected date to complete this mating program
- Leave blank for event codes Z, E, A and I
- Format in **ddmmyyyy**

	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X
1	Herd	Cow Ident	Event 1	Event	Sire	Man	Bull Out	Event 2	Event	Sire	Man	Bull Out	Event 3	Event	Sire	Man	Bull Out	Flush	No of	Preg Test	Date	Disposal	Disposal
2	Ident		Date	Code	Ident	Grp	Date	Date	Code	Ident	Grp	Date	Date	Code	Ident	Grp	Date	Date	Embryos	Result	Tested	Date	Code
3																							

Flush Date

- If applicable
- The date the specific cow was flushed
- Do not need to enter a mating that corresponds to the flush (only the flush date is needed)
- Format in **ddmmyyyy**

Number of Embryos

- Optional
- Type the number of embryos that were retrieved when the specific cow was flushed
- Values between 0 and 20 are accepted

	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X
1	Herd	Cow Ident	Event 1	Event	Sire	Man	Bull Out	Event 2	Event	Sire	Man	Bull Out	Event 3	Event	Sire	Man	Bull Out	Flush	No of	Preg Test	Date	Disposal	Disposal
2	Ident		Date	Code	Ident	Grp	Date	Date	Code	Ident	Grp	Date	Date	Code	Ident	Grp	Date	Date	Embryos	Result	Tested	Date	Code
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Preg Test Result

- Type the correct code for the pregnancy test result for the specific cow in the mating season:
 - P – pregnant
 - N – non-pregnant
- Alternatively, numbers 3 to 20 can be entered if the number of weeks pregnant was specified by the technician
 - Only type the applicable number
- The Excel form has a convenient drop-down list to select from

Date Tested

- The date the pregnancy test was conducted for the specific cow in the mating season
- Format in **ddmmyyy**

	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X
1	Herd	Cow Ident	Event 1	Event	Sire	Man	Bull Out	Event 2	Event	Sire	Man	Bull Out	Event 3	Event	Sire	Man	Bull Out	Flush	No of	Preg Test	Date	Disposal	Disposal
2	Ident		Date	Code	Ident	Grp	Date	Date	Code	Ident	Grp	Date	Date	Code	Ident	Grp	Date	Date	Embryos	Result	Tested	Date	Code
3																							

Disposal Date

- The date the specific cow was disposed of
- Format in **ddmmyyyy**

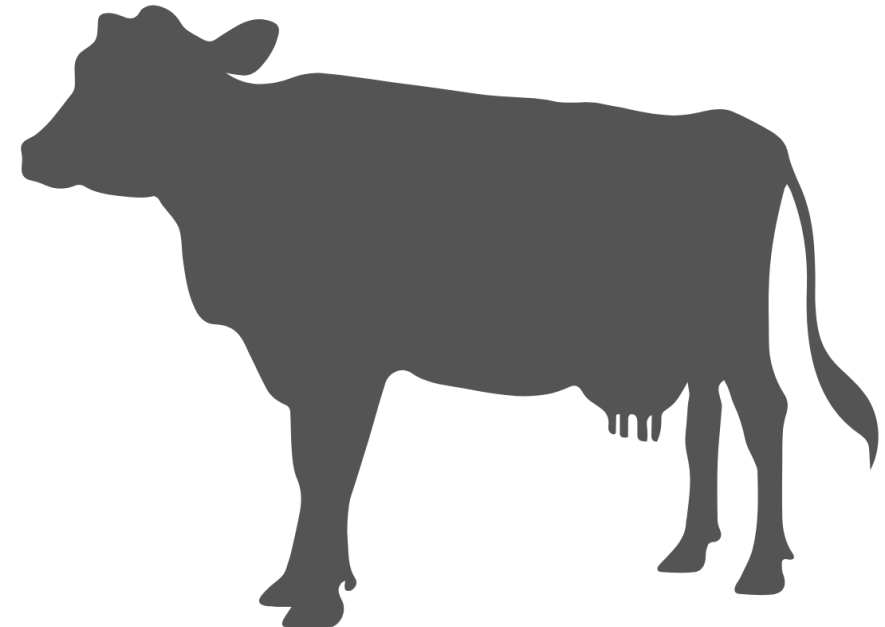
Disposal Code

- Type the correct disposal code for the reason why the specific cow was disposed of:
 - A to Z
 - Refer to Instructions and Codes sheet in Excel form
- **This is a BREEDPLAN disposal code and NOT a society disposal code!**
 - This does not make an animal inactive
- The Excel form has a convenient drop-down list to select from

	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	
1	Herd	Cow Ident	Event 1	Event	Sire	Man	Bull Out	Event 2	Event	Sire	Man	Bull Out	Event 3	Event	Sire	Man	Bull Out	Flush	No of	Preg Test	Date	Disposal	Disposal	
2	Ident		Date	Code	Ident	Grp	Date	Date	Code	Ident	Grp	Date	Date	Code	Ident	Grp	Date	Date	Embrvos	Result	Tested	Date	Code	
3	12345	ABC08140	01062007	N	CBA0314	1	15072007	15072007	N	CBA0211		18082007								P		15092007		
4	12345	ABC0915	01062007	N	CBA0314	1	15072007	15072007	N	CBA0211		18082007								N		15092007		
5	12345	ABC08145	01062007	N	CBA0134	1	15072007	15072007	N	CBA0211		18082007								P		15092007		

Example 1

- Natural mating program, where the females were single joined to two different bulls
- Preg test results included
- ABC0195 disposed for not being in calf in for that mating event in that mating season



	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	
1	Herd	Cow Ident	Event 1	Event	Sire	Man	Bull Out	Event 2	Event	Sire	Man	Bull Out	Event 3	Event	Sire	Man	Bull Out	Flush	No of	Preg Test	Date	Disposal	Disposal	
2	Ident		Date	Code	Ident	Grp	Date	Date	Code	Ident	Grp	Date	Date	Code	Ident	Grp	Date	Date	Embryos	Result	Tested	Date	Code	
3	12345	ABC10122	01062007	Z		A2		12062007	I	CBA0211			16062007	N	ZZ075		01082007							
4	12345	ABC10153	01062007	Z		A2		14062007	I	CBA08110			16062007	N	ZZ075		01082007							
5	12345	ABC08120	01062007	Z		A2		13062007	I	ABC05120			16062007	N	ZZ075		01082007							

Example 2

- Synchronised AI program, followed by AI on observed heat and then a backup bull
- Different bulls used to AI
- Same backup bull used

