Sheep Genetics Mating Module

As at 16-12-2015

PMATE.xls Column heading descriptions.

MATE_EWE
16 digit sheep genetics ID of Ewe Mated

MATE_GRP
Group the Ewe was running in _up until_ the mating or commencement of joining.

MATE_DATE
Only applicable to AI, ET, JivET, MoET or Yard mating conception methods. Where a specific day of mating is known. Leave blank if conception method is unknown or a natural mating.

MATE_CM
Conception method of the mating.
1,2,3,4,5 or 6.

SIRE
16 digit Sheep Genetics ID of the initial Sire of the Mating record.

SIRE_IN
Date initial sire was run with ewe.

SIRE_OUT
Date initial sire was removed from ewe group.

EWE_WT
Body Weight of ewe at mating, immediately prior to the joining date.

EWE_TEATS
Number of functional teats present on the ewe at mating/lambing.

EWE_FLIGHT
Ewe behavioural measurement post lambing.
Values can be 1,2,3,4 or 5:
1 = ewe stays close to the lamb,

2 = ewe stays within 10 m,

3 = ewe stays within 30 m,

4 = ewe ran away but readily returned when operator/s moved away,

5 = ewe ran away and was difficult to get to return to the lamb.

EWE_CS

Condition score of ewe at joining or sire out date. To be recorded in quarterly measurements between 1 and 5 in a consistent pattern within each group.

EWE_TEMP
General behavioural measurement of ewe.
<mark>Method of scoring yet to be confirmed.</mark>

B_SIRE
Only applicable where a back-up sire has been use: 16 digit sheep Genetics ID of backup sire used.

B_SIRE_IN
Date that Backup Sire was joined.

B_SIRE_OUT
Date backup sire was removed from ewes.

B_SIRE_CM
Conception method of Backup sire: Natural, ET or AI.

GEN_SIRE
Sire of the lamb entered. ie Was the lamb sired by the AI Sire or the Back-up Sire?
For example, AI, Natural, ET, JivET, MoET or Yard.

LAMB
16 digit Sheep Genetics ID that is to be given to lamb/s that result of the mating record.
If the Lamb is already in Pedigree Master, this record must match the animals ID.

DOB
Date of Birth of Lamb/s.

SEX
1 or 2

BT
Numerical value of the Number of lambs at Birth. (Please include any that are born dead).

RT
Numerical value of the Number of Lambs at Weaning or reared after a week of the lamb/s being alive.

BWT
Weight of Lamb recorded within 24 hours of its birth, to be recorded in less than 0.5kg intervals.

BIRTH_GRP
Management group that is to be designated to Lamb entered.

FATE
Fate of ewe or lamb. Options includes: Unknown, Live, Dead, Sold, Fatality or Dry.

'Live' and 'Dead' refer to the status of the Lamb

While Sold, Fatality and Dry refer to the status of the ewe.

Record this information as soon as you know one of these results. Such as if a ewe is joined and scanned in lamb, but then dies and does not have a lambing opportunity, record fate as 'Fatality'.

FATE_DATE
Date that fate of ewe/lamb was recorded.

SCAN_DATE
Date that pregnancy scan was carried out.

SCAN_GRP
Group the ewe was run in <u>up until </u>the day of scanning.

SCAN_MULTI
If you scanned the ewe for multiples or 'Wet and dry'.
Example Value: 'Yes' or 'No'

SCAN_CNT
Numerical value, indicating the number of foetuses found by the preg scanner if it has been indicated that there was a scan for count of foetuses.
Example Values: 0,1,2,3...

SCAN_TYPE
Field to enter results of a 'Wet' or 'Dry' scan type.

SCAN_OP
Name of the scanning operator.

PHARM_INT
If pharmaceuticals have been used to enhance fertility.
Method of measuring yet to be confirmed.

FEED_MULTI
If you have separated the multiple lambing ewes (Twin, Triplet) and given a feed that is of greater value then the feed the single lambing ewes are given.
Example Value: 'Yes'

TRANSDATE
Date the Embryo was placed in the recip ewe.

RECIP_ID
16 digit Sheep Genetics ID of the reciprocate ewe.

GEST_LEN
Gestation length.