**Health and Performance Records- Dairy**

A picture containing text, sign, clipart

Description automatically generated

It is a requirement that you maintain health and performance records annually.

PERIOD: From…………………………………… To:…………………………………

*You may use a different template or records, but equivalent information must be provided.*

**Dairy Cows**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Condition** | | **No Animals Treated/ Affected** | **Mortalities** | | | | **Abattoir[[1]](#footnote-1)/**  **Vet Exam Feedback** | **Comments** |
| Died | Euthanased[[2]](#footnote-2) | | Culled Out[[3]](#footnote-3) |
| **Infectious diseases** | BVD |  |  |  | |  |  |  |
| Leptospirosis |  |  |  | |  |  |  |
| Neospora |  |  |  | |  |  |  |
| Johnes |  |  |  | |  |  |  |
| TB |  |  |  | |  |  |  |
| IBR |  |  |  | |  |  |  |
| **Parasites** | Liver Fluke |  |  |  | |  |  |  |
| Gut Worms |  |  |  | |  |  |  |
| Lungworms |  |  |  | |  |  |  |
| External Parasites |  |  |  | |  |  |  |
| Other |  |  |  | |  |  |  |
| **Metabolic Disease** | Hypocalcaemia (Milk Fever) |  |  |  | |  |  |  |
| Hypo-magnesaemia (Grass Staggers) |  |  |  | |  |  |  |
| Ketosis |  |  |  | |  |  |  |
| Twisted Stomach (LDA/RDA) |  |  |  | |  |  |  |
| **Clostridial Disease**  Black Disease  Blackleg  Tetanus  Botulism  Other | |  |  |  | |  |  |  |
|  | | | | | | | | |
| **Abortion**  **(Early or Late)** | |  |  |  | |  |  |  |
| **Prolapse**  **(Vaginal or Uterine)** | |  |  |  | |  |  |  |
| **Difficult calving/ C-Section** | |  |  |  | |  |  |  |
| **Barren** | |  |  |  | |  |  |  |
| **Retained Cleansing/Uterine Infection** | |  |  |  | |  |  |  |
| **Other** | |  |  |  | |  |  |  |
| **Unknown** | |  |  |  | |  |  |  |
| **Clinical Mastitis\*\*** | | | | | | | | |
| **No. of cases total** | |  | **No. of cases Per 100 cows\*** | | |  | **Comments** |  |
| **Lameness** | | | | | | | | |
| **No. of cases total** | |  | **No. of cases Per 100 cows\*** | | |  | **Comments** |  |
| **Mobility Scoring**  *Score 2 and 3 cows*  *(impaired and severely impaired mobility)* | | **Date**  **Date**  **Date**  **Date** |  | | **No Scored**  **No Scored**  **No Scored**  **No Scored** |  | **No impaired**  **No impaired**  **No impaired**  **No impaired** |  |

**\*** To determine number of cases per 100 cows, calculate: Total number of cases x 100

Total number of cows

\*\* When counting up the number of recorded cases:

1. Only include cases of clinical mastitis which can be identified on the basis of the relevant clinical signs, which include: observable changes in the cow’s milk (e.g. altered milk colour or consistency and/or the presence of clots, flecks/flakes, or pus in the milk); and/or observable changes to the cow’s udder (e.g. swelling, reddening, hardening, and the udder being hot or painful to touch) - which may or may not be accompanied by general signs of illness, such as increased body temperature, lack of appetite, depression etc. You should not include instances of subclinical mastitis (i.e. cases of high milk somatic cell count without any of the above clinical signs) or dry cow therapy treatments
2. Count cases at the cow rather than the udder quarter level, i.e. if a cow has two affected quarters this should be counted as a single case
3. Use the 7 day rule to identify a ‘new case’ in a previously affected cow: if mastitis clears up and then recurs in the same cow after a period of 7 or more days count this as a new case. If it recurs sooner than this, however, it should be thought of as a recurrence of the previous case (regardless of which quarter is affected) and therefore not counted a second time.

**Replacement Heifer Data**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Condition** | | **No Animals Treated/ Affected** | **Mortalities** | | | | **Abattoir[[4]](#footnote-4)/**  **Vet Exam Feedback** | **Comments** |
| Died | Euthanased[[5]](#footnote-5) | | Culled Out[[6]](#footnote-6) |
| **Infectious diseases** | BVD |  |  |  | |  |  |  |
| Leptospirosis |  |  |  | |  |  |  |
| Neospora |  |  |  | |  |  |  |
| Johnes |  |  |  | |  |  |  |
| TB |  |  |  | |  |  |  |
| IBR |  |  |  | |  |  |  |
| **Parasites** | Liver Fluke |  |  |  | |  |  |  |
| Gut Worms |  |  |  | |  |  |  |
| Lungworms |  |  |  | |  |  |  |
| External Parasites |  |  |  | |  |  |  |
| Other |  |  |  | |  |  |  |
| **Metabolic Disease** | Hypocalcaemia (Milk Fever) |  |  |  | |  |  |  |
| Hypo-magnesaemia (Grass Staggers) |  |  |  | |  |  |  |
| Ketosis |  |  |  | |  |  |  |
| Twisted Stomach (LDA/RDA) |  |  |  | |  |  |  |
| **Other** | |  |  |  | |  |  |  |
| **Clostridial Disease**  Black Disease  Blackleg  Tetanus  Botulism  Other | |  |  |  | |  |  |  |
|  | | | | | | | | |
| **Abortion**  **(Early or Late)** | |  |  |  | |  |  |  |
| **Prolapse**  **(Vaginal or Uterine)** | |  |  |  | |  |  |  |
| **Difficult calving/ C-Section** | |  |  |  | |  |  |  |
| **Barren** | |  |  |  | |  |  |  |
| **Retained Cleansing/Uterine Infection** | |  |  |  | |  |  |  |
| **Other** | |  |  |  | |  |  |  |
| **Unknown** | |  |  |  | |  |  |  |
| **Clinical Mastitis\*\*** | | | | | | | | |
| **No. of cases total** | |  | **No. of cases Per 100 cows\*** | | |  | **Comments** |  |
| **Lameness** | | | | | | | | |
| **No. of cases total** | |  | **No. of cases Per 100 cows\*** | | |  | **Comments** |  |
| **Mobility Scoring**  *Score 2 and 3 cows*  *(impaired and severely impaired mobility)* | | **Date**  **Date**  **Date**  **Date** |  | | **No Scored**  **No Scored**  **No Scored**  **No Scored** |  | **No impaired**  **No impaired**  **No impaired**  **No impaired** |  |

**Calf Data**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Condition** | | **Animals Treated** | **Mortalities** | | | **Abattoir/**  **Vet Feedback** | **Comments** |
| Died | Euthanased | Culled Out |
| **Infectious diseases** | BVD |  |  |  |  |  |  |
| Leptospirosis |  |  |  |  |  |  |
| Johnes |  |  |  |  |  |  |
| TB |  |  |  |  |  |  |
| IBR |  |  |  |  |  |  |
| **Parasites** | Liver Fluke |  |  |  |  |  |  |
| Gut Worms |  |  |  |  |  |  |
| Lung Worms |  |  |  |  |  |  |
| External Parasites |  |  |  |  |  |  |
| Other |  |  |  |  |  |  |
| **Calf Specific** | Pneumonia |  |  |  |  |  |  |
| Scour |  |  |  |  |  |  |
| Other |  |  |  |  |  |  |
| Unknown |  |  |  |  |  |  |
| **Clostridial Disease**  Black Disease  Blackleg  Tetanus  Botulism  Other | |  |  |  |  |  |  |
| **Clostridial Disease** | |  |  |  |  |  |  |
| **Lameness** | |  |  |  |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Productivity** | | | | |
|  | | **Number of cases** | **Farm Target (s)** | **Comments** |
| **Fertility** | Days to 1st Service |  |  |  |
| Conception Rate (%) |  |  |  |
| Calving Interval (days) |  |  |  |
| Females reaching second calving |  |  |  |
| **Average number of lactations** | |  |  |  |
| **Average milk yield**  Cows  Heifers | |  |  |  |
| **Average milk quality**  Butterfat %  Protein %  Bactoscan  Somatic Cell Count  Urea | |  |  |  |

**Mortality data Collation**

|  |  |  |
| --- | --- | --- |
|  | **Tally** | **Comments** |
| **Number of cows calved** |  |  |
| **Stillborn - 24 hours** |  |  |
| **24 hours – 42 days** |  |  |
| **Number of calves sold off farm <42 days** |  |  |

1. If available [↑](#footnote-ref-1)
2. Euthanased is killed on the farm [↑](#footnote-ref-2)
3. Culled out is sent to slaughter as a cull [↑](#footnote-ref-3)
4. If available [↑](#footnote-ref-4)
5. Euthanased is killed on the farm [↑](#footnote-ref-5)
6. Culled out is sent to slaughter as a cull [↑](#footnote-ref-6)