

Agriculture & Rural Development

Agriculture and Rural Development North West Provincial Government REPUBLIC OF SOUTH AFRICA



Research Building 114 Chris Hani Drive Private Bag X804 POTCHEFSTROOM NWP, 2520

## AGRICULTURAL DEVELOPMENT SERVICES AGRICULTURAL RESEARCH SERVICES

Tel: +27 (18) 294- 3242 Fax: +27 (86) 580 4161 E-mail: nbareki@nwpq.gov.za

| Event                    | : | Farmers' Study Group Training Day                         |  |  |  |  |  |  |
|--------------------------|---|---|--|--|--|--|--|--|
| Presenter                | : | N.P. Bareki   |  |  |  |  |  |  |
| Presentation title       | : | Beef cattle record keeping                                |  |  |  |  |  |  |
| Location                 | : | Ipopeng, Amalia in Mamusa                                 |  |  |  |  |  |  |
| Date                     | : | 18 May 2021   |  |  |  |  |  |  |
| Requesting Agric advisor | : | Mr A.C. Mallo   |  |  |  |  |  |  |
| Aim                      | : | Training of selected study group farmers farmers          |  |  |  |  |  |  |
| Purpose                  | : | To enhance farmers' knowledge of what record keeping      |  |  |  |  |  |  |
|                          |   | entails and how to implement a workable recording system. |  |  |  |  |  |  |

## **Beef Recording Sheet and Weighing Cut-off Periods**

Ipopeng Livestock Farmer Study Groups **18 May 2021** 

| Calf Birth  | Weaning   | Yearling   | 18 Months   | Cows  |
|---|---|--|---|---|
| Weigh calves within 3 days of birth.  | Weaning weights<br>should be collected<br>between 151 and 270<br>days of age. | between the age of                                       | Weigh animals<br>between the age of<br>451 and 635 days of<br>age | weight cows within 7  |
| Use the calf weighing<br>scales, carefully zeroed and<br>measure to the nearest<br>kilogram | Weigh animals as<br>groups weighed in<br>one day. Cattle scale<br>to be used. | Weigh animals on<br>empty stomach<br>(fasted overnight). | Weigh animals on<br>empty stomach<br>(fasted overnight)           | For weaning, weigh<br>cows on empty stomach<br>(fasted overnight) on<br>the same day as the<br>weaned calves. |

NB: Only calves born within a 100 day period can be tested as a group. Where necessary, create two groups based on age.



## Calf Birth and wean performance recording

Year.....

| Cow ID | BCS<br>at<br>Birth | Calf ID | Birth Date | Sex | BW | Sire ID | Wean<br>Date | wwt | Cow<br>WT at<br>wean | Wean<br>IND | Remarks |
|--------|--------------------|---------|------------|-----|----|---------|--------------|-----|----------------------|-------------|---------|
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