

# Beef calendar of operations: monthly summary

North Coast region

Assumes a July calving

Year:

|                                  | January  | February #  | March #  | April #   | May                 | June  | July +                                       | August * +   | September +  | October +   | November   | December  |
|----------------------------------|--|---|--|---|---------------------|---|--|--|--|---|--|---|
| <b>Bulls</b>                     | Buffalo fly treatment  |   |  | Drench: fluke <sup>4</sup><br>Remove Buffalo fly tags           |                     | Prepare for bull purchase<br>Review EBVs  |  | Pre-join physical examination for existing bull                      | Vaccinate: 7-in-1 3-day booster, Pestivirus <sup>1</sup> including Vibrio <sup>4</sup> | Bulls with cows and heifers                                 |  | Remove from cows and heifers<br>Monitor for Buffalo fly |
| <b>Cows</b>                      | Buffalo fly treatment<br>Target 2.5-3 fat score<br>Monitor for pink eye<br>Dry years: assess breeder condition for early weaning requirements  | Monitor for 3-day sickness<br>Pregnancy test breeders<br>Sell empty breeders when necessary |  | Drench: fluke <sup>4</sup><br>Remove Buffalo fly tags           |                     | Vaccinate: 7-in-1 booster<br>Pestivirus <sup>1</sup> booster<br>Fat score breeders 2.5-3<br>Assess pasture levels | Ensure adequate quality and quantity of feed |  |  |   |  | Remove bull<br>Monitor for Buffalo fly                  |
|                                  |  |   |  |   |                     |   | Calving period (approx. 9-12 weeks)          |  | Joining (approx. 9-12 weeks)   |   |  |   |
| <b>Heifers (yearlings / 2yo)</b> |  |   |  | Drench: fluke <sup>4</sup> and worms<br>Remove Buffalo fly tags |                     |   |  | Monitor for calving problems, dog attacks and ticks                  |  | Joining (approx. 9-12 weeks)                                |  |   |
|                                  |  |   |  |   |                     |   | Calving Period (approx. 9-12 weeks)          | After first calving go to cow, October                               | Joining (approx. 9-12 weeks)   |   | Remove bull<br>Monitor for Buffalo fly<br>Worm test<br>drench if required                |   |
| <b>Calves</b>                    |  |   | Wean calves (7-8 months)<br>Sell as weaners<br>(for carry over stock go to heifer/steer weaners/vealers) |   |                     |   |  |  |  | Vaccinate: 5-in-1 or 7-in-1 (first dose)<br>3 months of age | Vaccinate: 5-in-1 or 7-in-1 booster, 4-6 weeks later mark/dehorn/NLIS and management tag |   |
| <b>Heifer weaners/vealers</b>    |  |   | Vaccinate: 5-in-1 or 7-in-1 booster<br>Drench <sup>5</sup> (worms/fluke <sup>4</sup> )                   |   | Select replacements | Vaccinate: Pestivirus <sup>1</sup> (primary dose)   |  | Vaccinate: Pestivirus <sup>1</sup> (secondary dose)<br>Go to heifers |  |   |  |   |
| <b>Target growth weights</b>     | Ensure heifers reach mating target weights<br>As a guide heifers should reach minimum 60% of their mature weight, e.g. 330 kg at joining time and continue to grow to reach minimum 80% mature weight at calving e.g. 440 kg if mature cows weigh 550 kg |   |  |   |                     |   |  |  |  |   |  |   |
|                                  | Summer/Autumn: 0.7-0.8 kg/day  |   |  |   |                     | Winter: 0.2-0.3 kg/day  |  |  | Spring: 0.2-0.3 kg/day   |   |  | 0.7-0.8 kg/day  |
| <b>Steer weaners/vealers</b>     |  |   | Vaccinate: 5-in-1 booster<br>Drench <sup>5</sup>   |   | Select replacements |   |  |  |  |   |  | Worm test<br>drench if required<br>Buffalo fly          |
|                                  | Weigh every 6 weeks to monitor performance and confirm target market weight specifications: target >0.7 kg/day   |   |  |   |                     |   |  |  |  |   |  |   |
| <b>Steer yearlings</b>           |  |   | Sell as 18 month old target weight   |   |                     |   |  |  |  |   |  |   |
|                                  | Target growth rate >0.7 kg/day   |   |  |   |                     |   |  |  |  |   |  |   |
| <b>Bulls</b>                     |  |   |  |   |                     |   |  |  |  |   |  |   |
| <b>Cows</b>                      |  |   |  |   |                     |   |  |  |  |   |  |   |
| <b>Heifers (yearlings / 2yo)</b> |  |   |  |   |                     |   |  |  |  |   |  |   |
| <b>Calves</b>                    |  |   |  |   |                     |   |  |  |  |   |  |   |
| <b>Heifer weaners/vealers</b>    |  |   |  |   |                     |   |  |  |  |   |  |   |
| <b>Steer weaners/vealers</b>     |  |   |  |   |                     |   |  |  |  |   |  |   |
| <b>Steer yearlings</b>           |  |   |  |   |                     |   |  |  |  |   |  |   |

\*Drench all stock classes for fluke. An adult flukicide maybe sufficient; # Check all stock classes for Cattle Tick; + Check all stock classes for Paralysis Ticks; <sup>1</sup> Pestivirus vaccination may be required, consult your local vet; <sup>2</sup> Test for level of fluke burden, an additional flukicide may be required for any class over 6 months if fluke burden is deemed heavy; <sup>3</sup> Drench of adult cattle is not usually required due to acquired immunity; <sup>4</sup> Use an effective drench against immature fluke; <sup>5</sup> Drench carry over heifers and steers at weaning.

# Rainfall chart

Year:

| Date        | January | February | March | April | May | June | July | August | September | October | November | December |
|-------------|---------|----------|-------|-------|-----|------|------|--------|-----------|---------|----------|----------|
| 1           |         |          |       |       |     |      |      |        |           |         |          |          |
| 2           |         |          |       |       |     |      |      |        |           |         |          |          |
| 3           |         |          |       |       |     |      |      |        |           |         |          |          |
| 4           |         |          |       |       |     |      |      |        |           |         |          |          |
| 5           |         |          |       |       |     |      |      |        |           |         |          |          |
| 6           |         |          |       |       |     |      |      |        |           |         |          |          |
| 7           |         |          |       |       |     |      |      |        |           |         |          |          |
| 8           |         |          |       |       |     |      |      |        |           |         |          |          |
| 9           |         |          |       |       |     |      |      |        |           |         |          |          |
| 10          |         |          |       |       |     |      |      |        |           |         |          |          |
| 11          |         |          |       |       |     |      |      |        |           |         |          |          |
| 12          |         |          |       |       |     |      |      |        |           |         |          |          |
| 13          |         |          |       |       |     |      |      |        |           |         |          |          |
| 14          |         |          |       |       |     |      |      |        |           |         |          |          |
| 15          |         |          |       |       |     |      |      |        |           |         |          |          |
| 16          |         |          |       |       |     |      |      |        |           |         |          |          |
| 17          |         |          |       |       |     |      |      |        |           |         |          |          |
| 18          |         |          |       |       |     |      |      |        |           |         |          |          |
| 19          |         |          |       |       |     |      |      |        |           |         |          |          |
| 20          |         |          |       |       |     |      |      |        |           |         |          |          |
| 21          |         |          |       |       |     |      |      |        |           |         |          |          |
| 22          |         |          |       |       |     |      |      |        |           |         |          |          |
| 23          |         |          |       |       |     |      |      |        |           |         |          |          |
| 24          |         |          |       |       |     |      |      |        |           |         |          |          |
| 25          |         |          |       |       |     |      |      |        |           |         |          |          |
| 26          |         |          |       |       |     |      |      |        |           |         |          |          |
| 27          |         |          |       |       |     |      |      |        |           |         |          |          |
| 28          |         |          |       |       |     |      |      |        |           |         |          |          |
| 29          |         |          |       |       |     |      |      |        |           |         |          |          |
| 30          |         |          |       |       |     |      |      |        |           |         |          |          |
| 31          |         |          |       |       |     |      |      |        |           |         |          |          |
| Total rain  |         |          |       |       |     |      |      |        |           |         |          |          |
| Total days  |         |          |       |       |     |      |      |        |           |         |          |          |
| YTD totals* |         |          |       |       |     |      |      |        |           |         |          |          |
| Last year   |         |          |       |       |     |      |      |        |           |         |          |          |
|             |         |          |       |       |     |      |      |        |           |         |          |          |

\*Rainfall year to date totals