

Spring has really Arrived!

The last few weeks have been wonderful in the Bay. The sun is out and the paddocks are slowly drying out. Let's be optimistic that we shall be blessed with some dry days that will make calving easier.

*This wet weather that affected most parts of the country damaged fences which have to be repaired. **Red Snap'r** can help you with some tips and the necessary tools that will make this job easier.*

- **Detect Shorts**

*An inspection of your fences is made easier with the "**Fence Doctor**", a faultfinder that tells you the status of your fence and possible shorts. When you put your Fence Doctor on the fence it gives you two readings. One is the actual voltage on the fence and the second one is the current. When a fence has a short circuit the voltage on the whole system goes down while the current goes up. The actual amounts depend on the distance to the fault and the strength of the energiser. Parts of the fence system near and after the short may have little or no voltage on it. Finding a short used to be a matter of careful planning. By having sections which could be easily disconnected, the offending section could be isolated. By measuring voltage the approximate distance to the fault could be determined. With the **Fence Doctor** it is as easy as following directions, shown by the arrows on the screen.*



\$ 179.60 inc. GST

- **Replacing Insulators**

*It is obvious that debris that has fallen on to the fences, or slips that have dislodged fence posts have broken insulators; these have to be replaced. **Red Snap'r** offers a **Wood Post Insulator** that is made of the highest grade polyethylene with excellent insulating characteristics. Ultraviolet stabilisers provide resistance to weathering even under the harshest conditions. They are attached to the wood post with only one nail and keep the electric wire 5 cm off the post. This insulator can also be used on concrete posts and they have proven to be one of the best on the market. If purchased in boxes of 300 this insulator is offered at \$ -.25 excl. GST or \$ 86.80 inc. GST for the box. Who can beat that?*



Should you have to re-fence certain parts you could, in fact, consider whether you would like to protect the fence line from your cattle by using **Extender Insulators** that keep the electric wire 13 cm off the wood posts. This means that your animals won't be able to rub on the wood posts and damage the fence. You may also use it on top of a wood post to give you some extra height. The extender can also be used on concrete posts.



These insulators are available in bulk. A single extender works out to be \$ -.77 excl. GST or 125 insulators in a box at \$ 110.40 inc. GST. Again, a very economical proposition that is unmatched by competition.

- **Energisers**

It is obvious that whilst doing this maintenance work you should also check the functionality of your energiser and your grounding installation. If you measure the output voltage at the energiser with the "Fence Doctor" please leave the earth wire attached to the unit. To check whether you have any voltage on the earth use your "Fence Doctor" to measure the last earth rod. If the ground is wet you should not have any reading at all. If the ground is dry the voltage reading should not exceed 200 - 300 Volts. If you have any questions or require assistance, please do not hesitate to contact us.

Happy farming!

Your Red Snap'r Team

