



Moffat Falls



Champion:

Lorraine Gordon

Age of business:

35 years

Industry:

Cattle Grazing and Carbon Farming

Location:

Ebor, Northern Tablelands, NSW

Altitude:

1500 metres

Rainfall:

up to 2000mm

Soil type:

Red Basalt



Moffat Falls is a regenerative pastoral property in the New England Snowy's. At Moffat Falls we are dedicated to regenerating our landscapes and communities. We hope to encourage and support others who are interested in learning regenerative principles. Part of adopting regenerative agricultural practices are the benefits of carbon farming. As an advocate and expert of carbon farming, Lorraine Gordon shares her experiences and knowledge.

Options for realising value in carbon farming

- **Register the project without contracts:** through the Federal Government. Contracts to sell ACCU's can be organised later.
- **Register and include an ERF contract:** to get paid at the Government price for any increases.
- **Include a secondary market contract (e.g. Corporate market):** to increase the value of the carbon payment.
- **Sell ACCU's to specific buyers:** with a full history of flora and fauna.
- **Sell products which are "Carbon Plus" rather than just "Carbon Neutral":** higher price again.
- **Have no contracts in place for now and sell on the 'spot' market when credits become available.** This is a safe option, in that if you don't increase carbon for some reason you don't have to deliver!



9-steps to carbon farming

1. **Carbon ready:** conduct an initial farm assessment and appraisal.
2. **Complete a Carbon Management Plan** to increase soil carbon.
3. **Register the farm** as a project with the Federal Government. It is a lengthy process - so be prepared!
4. **Consider entering the project** into competitive ERF auction process for a carbon contract to sell ACCU's to the Federal Government within 10 years.
5. **Complete baseline documentation** to establish history of previous practice.
6. **Baseline soil testing and audit** (government requires 3 testing regimes spaced apart in total) includes: mapping, recording, analysis and record keeping
7. **Review Management Plan annually.**
8. **External independent audits** undertaken with the 3 testing regimes.
9. **Payment to farmer within 3 to 5 years** from sale of ACCU's to either Government, Corporates or both!

HOT TIPS!

- Measure your baseline.
- Register with Government but don't start trading as prices are only increasing.
- Price range: \$15 Gov., \$30 Corporate and \$45 International.
- Opportunity to Carbon Stack by including Biodiversity offsets and credits



Practices that do not contribute to carbon farming

- Paddocks of bare soil/lack of ground cover
- Monocrops/lack of biodiversity
- Spraying out paddocks prior to sowing new pastures or crops
- Set stocking
- Reliance synthetic chemicals, fertilisers and pesticides
- Over tillage/disturbance of soil

Carbon farming practices at Moffat Falls

- Time controlled grazing and holistic management.
- Correcting mineral deficiencies based on soil testing.
- Increase stock density by either increasing numbers and moves or reducing size of paddocks.
- Adding an additional mineral not used before such as gypsum.
- Composting.

Future looking...

- **Research is continuing** into the types of practices and methods that build carbon.
- **Carbon farming adopts regenerative agricultural practices.** This will increase your triple bottom line in a changing climate.
- **Watch the market.** There are both government and corporate markets domestically and overseas. Carbon prices are increasing so keep informed!