

# COBANA PASTORAL – CASE STUDY

**Brad and Lauren Yelds**

**Annual Rainfall: 650 mm**

**Soil Type: granite/shale**

Cobana Pastoral is located approximately 10km North of the Bombala township on the Monaro Highway. The business manages 1174ha and runs approximately 100 beef breeders and 4000 crossbred ewes, turning off 5000 lambs per year. Cobana also operates as a Dorset commercial stud.



Photo - Site 1

## Table of results

	Year 1	Year 2
<b>Site 1 – lucerne, phalaris</b>	2 grazing's	5 grazing's (3 paddocks)
Lwt Gain (kg/ha)	169	274
NET Benefit (\$/ha)	727	560
Total Variable Cost (\$/ha)	224	424
<b>Profit (\$/ha/yr)</b>	503	136
<b>Average Net Profit (\$/ha/yr)</b>		<b>319</b>
<b>Site 2 – plantain (chickory, clover)</b>	2 grazing's	2 grazing's
Lwt Gain (kg/ha)	1010	381
NET Benefit (\$/ha)	3302	877
Total Variable Cost (\$/ha)	907	792
<b>Profit (\$/ha/yr)</b>	2394	85
<b>Average Net Profit (\$/ha/yr)</b>		<b>1239</b>

**Note:** Mostly plantain & volunteer annuals in Year 1, very little plantain remaining in Year 2



Photo – Site 2 – plantain, chickory, clover

**Land area devoted to lamb finishing - 10-30%**

**Changes to be made as a result of PDS**

- Change the “type” of finishing pasture used
- Record more pasture data information
- Change the “type”/breed of lamb to finish
- Add additional supplementation into my system

**Comments**

“Working through the process of supplementation for finishing or whether substitution is a better option to run more lambs and turn off more kg/ha.”



Photo – Brad Yelds pregnancy scanning crossbred ewes

