

FINISHING LAMBS ON GREEN FEED		
Enter data in the white boxes.		
	DATA	COMMENT
GENERAL INPUTS FOR FINISHING LAMBS ON GREEN FEED		
Date to commence grazing lambs on green feed	1/02/2013	Same time as ewes flushed.
Green FOO when lambs go into paddock (kg DM/Ha)	2000	From flushing input sheet.
Digestibility/average ME of green feed	75% - 11MJ ME/kg DM - Late Vegetative	From flushing input sheet.
Wastage factor %	20%	From flushing input sheet.
Growth rate of green feed (kg DM/Ha/day)	20	From flushing input sheet.
Amount green FOO to graze down to for lambs (kg DM/Ha)	1000	When green FOO falls below 1000 kg DM/ha it is unsuitable for finishing lambs. See Table 8
OPTION 1 - FINISHING LAMBS ON AREA OF GREEN FEED NOT REQUIRED FOR FLUSHING EWES		
Grazing inputs		
Area of green feed available (Ha)	3.4	Area remaining after area required for flushing ewes.
Average lamb starting weight (kg LW/hd)	35	
Lamb intake (kg DM/hd/day)	1.8	
Lamb intake + waste (kg DM/hd/day)	2.2	
Days grazing	25	Set stocking on green feed should be avoided to maintain plant quality and persistence.
Number of lambs that can be grazed	101	
Number of lambs you will graze	100	
Value of Lambs at End of Grazing Period		
Average lamb daily weight gain (g/hd)	244	
Total lamb weight gain per head (kg/hd)	6.1	
Lamb survival (%)	99%	
Expected lamb weight at end grazing period (kg LW/Hd)	41.1	
Net lamb price at end grazing period (c/kg cwt)	400	
Dressing %	45%	
Total income from weight gain on green feed (\$)	\$1,087	
Total income from weight gain on green feed (\$/lamb sold)	\$10.98	
Total income from weight gain on green feed (\$/ha green feed)	\$298	
Total income from weight gain on green feed (\$/ha total farm area)	\$11	
OPTION 2 - ALL GREEN FEED FOR FINISHING LAMBS		
Grazing inputs		
Area of green feed available (Ha)	10	
Average lamb starting weight (kg LW/hd)	35	
Lamb intake (kg DM/hd/day)	1.8	
Lamb intake + waste (kg DM/hd/day)	2.2	
Days grazing	25	
No of lambs that can be grazed	277	
No. of lambs you will graze	200	
Value of Lambs at End of Grazing Period		
Average lamb daily weight gain (g/hd)	244	
Total lamb weight gain per head (kg/hd)	6.1	
Lamb survival (%)	99%	
Expected lamb weight at end of grazing period (kg LW/Hd)	41.1	
Net lamb price at end of grazing period (c/kg cwt)	400	
Dressing %	45%	
Total income from weight gain on green feed (\$)	\$2,174	
Total income from weight gain on green feed (\$/lamb sold)	\$10.98	
Total income from weight gain on green feed (\$/ha green feed)	\$217	
Total income from weight gain on green feed (\$/ha total farm area)	\$22	
Net income from flushing ewes on lupins (\$/ha total farm area)	\$21	
OPTION 2: INPUTS FOR EWES IF NOT FLUSHED - ON DRY PASTURE AND SUPPLEMENTARY FED		
Supplement Intake		
Supplement fed		
Amount fed (kg/hd/day)		
Value (\$/tonne)		
Labour to supp feed (hrs/day)		
Labour cost (\$ per hr)		
Total cost of supp feed (incl. labour) (\$)	\$0	
Total cost of supp feed (incl. labour) (\$/ewe fed)	\$0.00	Assumes all ewes otherwise flushed on green feed are not flushed but are supplemented with grain/fodder.
Total cost of supp feed (incl. labour) (\$/ha green feed)	\$0	Area of green feed ewes would otherwise have been flushed on.