### AN INITIATIVE OF Making More From Sheep







#### **Plan for Success**

Sandy McEachern - Holmes Sackett Pty Ltd



















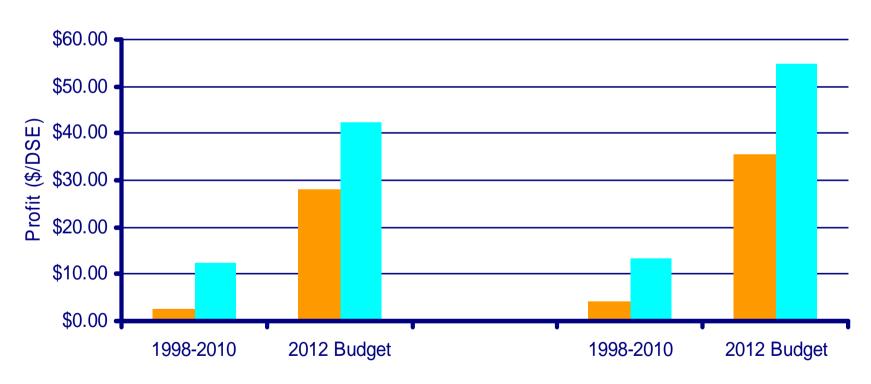
## **Topics**

- Just how profitable are sheep at the moment?
- What strategies have been successful over the last ten years?
- What tactical decisions need to be made in order to maximise opportunities?



### **Historical v Expected profits in 2011**





Wool flocks

Lamb flocks

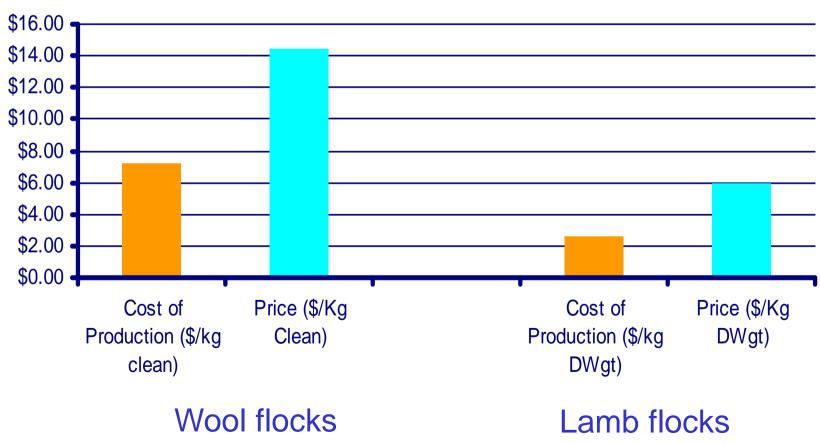
Source: Holmes Sackett Pty Ltd







# Does the plan involve keeping at least half the gross as profit before interest, leases and tax?



Source: Holmes Sackett Pty Ltd







# **Key components of successful wool strategies** over the last decade

- Essential
  - Fleece value
  - Stocking rate/fertiliser
  - Cost control
- Valuable
  - Drought management
  - Genetic gain
  - Clean animal health status





# **Key components of successful lamb strategies over the last decade**

- Essential
  - hybrid vigour
  - fertiliser
  - ->1 ewe joined /ha/100mm of rain
  - 8kg lamb per DSE
- Valuable
  - good infrastructure
  - 9000 DSE/Labour Unit
  - 120% lambs weaned/ewe joined

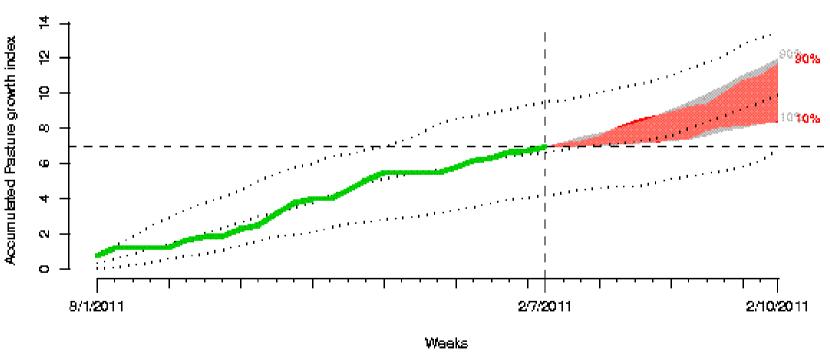


#### **Tactical issues for 2011**

- Is my stocking rate right for the season?
- Is my animal health program going to be suitable to handle the increased disease pressure of a good season?
- Will it pay to target higher production than normal this year?



## **Accumulated pasture growth - Tamworth**

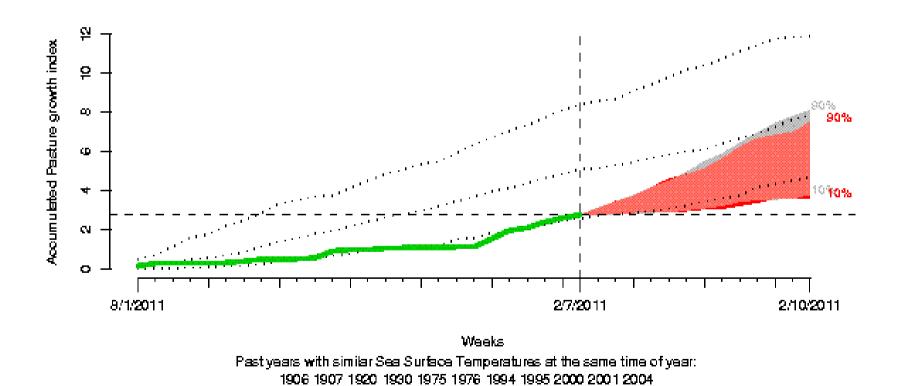


Past years with similar Sea Surface Temperatures at the same time of year: 1906-1907-1920-1930-1975-1976-1994-1995-2000-2001-2004-2008

Source: http://rainfall.mla.com.au/



### **Accumulated pasture growth - Coonamble**

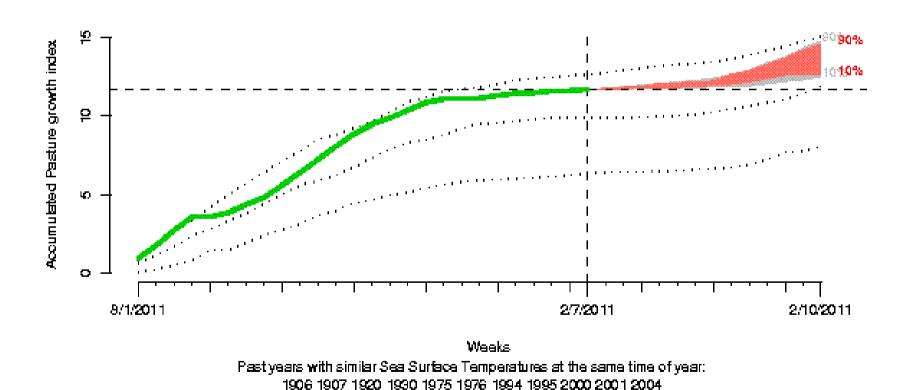


2008

Source: http://rainfall.mla.com.au/



## **Accumulated pasture growth - Walcha**



2008

Source: http://rainfall.mla.com.au/



### **Stocking rate**

- How much pasture is on the farm now?
- Is there enough of the right quality pasture for each stock class?
- How much pasture will stock eat?
- How fast will pastures grow in this next season?
- Will there be enough surplus pasture to get you through next season?







# There is scope to expand the sheep business profitably

Holmes	Sackett	Livestock	Valuation	Tool
110111163	Jackett	LIVESIUCK	vaiualiUii	

15%

Mob 1

Mob 3

Discount Rate				
Name				
Years Sheep Run				
Annual Death Rate				
1st Weaning % (LW/EJ)				
Subsequent Weaning % (LW/EJ)				
Fleece Value (\$/Sheep Purchased)				
Lamb Sale Value from Ewes				
Winter DSE Rating				
Direct Costs (\$ Sheep Purchased)				
Selling Costs				
Additional Costs in Year 1				
Current Value or Purchase Value				
Final Sale Value of Sheep				
Dicounted Av. Ann. GM (\$/WinterDSE)				
Investment (\$/Winter DSE)				

**Discounted Return on Investment** 

Scanned Empty X'bred Ewe Lambs	Old Merino Ewes	Finest Merino Wether Lambs	
4	1	2	
5.0%	5.0%	5.0%	
110%	85%		
125%			
\$12	\$27	\$45	
\$120	\$70		
3	1.3	1	
\$15	\$12	\$8	
7%	7%	7%	
\$0	\$0	\$0	
\$200	\$110	\$75	
\$80	\$80	\$85	
\$26.30	\$21.44	\$26.11	
\$66.67	\$84.62	\$75.00	
39%	25%	35%	

Mob 2







### Where will you spend the after tax profits?

	Capital Investment	IRR
Wool presses	\$20,000	17%
Stock proofing water troughs	\$15,000	17%
Laneways with satellite yards	\$75,000	19%
Debt Reduction		8%
Irrigation Infrastructure	\$517,000	19%
Pasture Utilisation	\$85/DSE	25%
Paddock subdivisions	\$65,000	11%-13%
Buying Neighbouring Land	\$1,072,574	12%
Pasture renovations	\$850,000	0%-13%
New Kitchen	?	very high

## **Key Messages**

- Good strategies do not have to be changed.
- The present opportunity will be maximised by;
  - Precise sheep husbandry
  - Good tactical decision making
- Manage stocking rate actively throughout the year and between years.
- Account for the risks of building stock numbers by targeting high rates of return.
- The future of the business is dependent on how effectively you spend the profits.