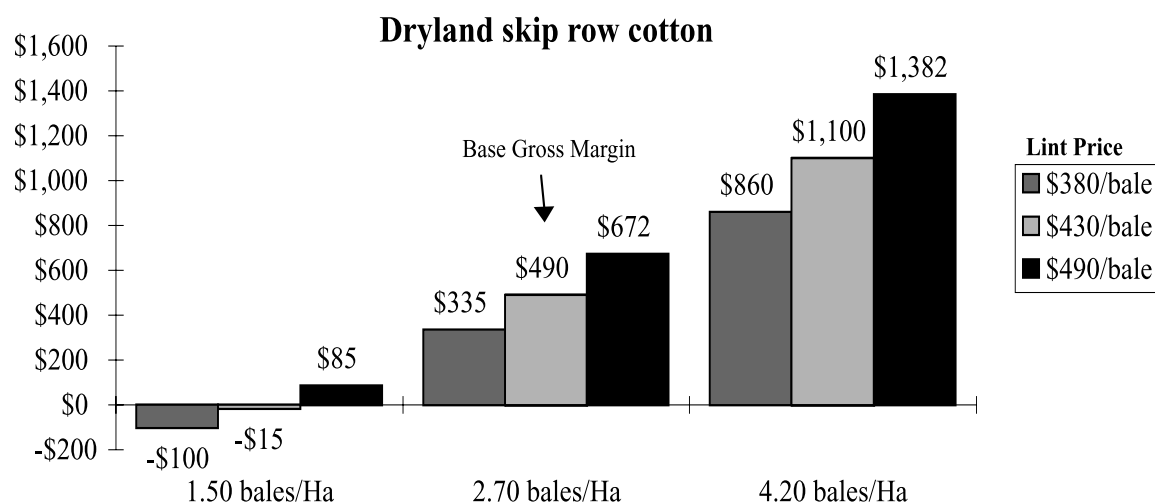


Table 11: Sensitivity table single skip



Lint Yield bales/ha	Seed Yield t/ha	At Gin Price					Lint price Seed price
		\$380 /bale \$140/t	\$405 /bale \$150/t	\$430 /bale \$160/t	\$460 /bale \$170/t	\$490 /bale \$180/t	
1.50	0.5	(100)	(57)	(15)	35	85	Gross Margin (\$/ha)
1.90	0.7	50	104	159	223	287	
2.30	0.8	185	251	316	393	470	
2.70	1.0	335	412	490	581	672	
3.20	1.2	514	606	698	806	914	
3.70	1.3	680	786	891	1,015	1,139	
4.20	1.5	860	980	1,100	1,241	1,382	
4.70	1.7	1,040	1,174	1,309	1,467	1,625	

AGRONOMIC NOTES - SINGLE SKIP ROW

Insects: Various insecticides are available for early season pest control (eg thrips, wireworms) but not included here, since they are not always required.

Fipronil is applied for mirid control.

The selection of insecticides is highly dependent on the insect spectrum, growers should be aware this is a generic program and selection of products should be made with IPM strategies in mind. Refer to the "Integrated Pest Management Guidelines for Australian Cotton". Rotation of insecticides should be followed as per industry strategy, which changes each year due to changes in insect resistance to chemicals from season to season. For more detailed information, see the NSW Agriculture "Cotton Pest Management Guide 2001-2002".

* Costs denoted are discounted by 33% for inclusion in the skip row system. Use of a particular brand name does NOT imply recommendation of that brand by NSW Agriculture. Always read chemical labels and follow directions, as it is your legal responsibility to do so.

Management: This budget is for a long fallow following a winter cereal crop. Skip row allows significant cost savings to be made during the growing season and at harvest, but there is a yield trade-off.

Fertiliser: Fertiliser requirements should be based on paddock records and soil tests.

Weeds: To reduce the likelihood of herbicide resistance, rotate herbicide groups and weed management techniques.

Price: Dryland cotton sometimes receives a price discount due to staple length and trash content. An average discount of \$20/bale has been used in this budget.

Defoliant: The kind of defoliant used depends on the moisture status of the plant.

MACHINERY ASSUMPTIONS: **Tractor:** 170 KW PTO (230 HP) and 200 KW engine (265 HP) Machinery costs refer to variable costs of: fuel, oil, filters, tyres, batteries and repairs.