

Gross margin calculator

Crop: _____

District: _____

Area: _____ ha

Gross margin table

								PER HA	TOTAL
INCOME (\$/ha)									
Price/tonne				\$		/tonne			
less: Cartage				\$		/tonne			
Freight				\$		/tonne			
Drying				\$		/tonne			
Storage				\$		/tonne			
Levies				\$		/tonne			
ON-FARM PRICE (\$/tonne)				\$		/tonne			
times YIELD						t/ha			
GROSS INCOME (\$/ha)								\$	\$
VARIABLE COSTS (\$/ha)									
Machinery Operations (F.O.R.M)									
Primary tillage				x	\$	each			
Secondary tillage				x	\$	each			
Fertiliser application				x	\$	each			
Inter-row tillage				x	\$	each			
Boomspraying				x	\$	each			
Planting				x	\$	each			
Misc operation				x	\$	each			
Misc operation				x	\$	each			
Fallow spraying									
herbicide		sprays	x		L	x	\$	/L	
herbicide		sprays	x		L	x	\$	/L	
herbicide		sprays	x		L	x	\$	/L	

Seed				kg	x	\$	/kg		
Fertiliser									
fertiliser				kg	x	\$	/tonne		
fertiliser				kg	x	\$	/tonne		
Herbicide									
herbicide		sprays	x	L	x	\$	/L		
herbicide		sprays	x	L	x	\$	/L		
herbicide		sprays	x	L	x	\$	/L		
Insecticide									
insecticide		sprays	x	L	x	\$	/L		
insecticide		sprays	x	L	x	\$	/L		
insecticide		sprays	x	L	x	\$	/L		
Fungicide									
fungicide		sprays	x	L	x	\$	/L		
fungicide		sprays	x	L	x	\$	/L		
Growth Regulant									
		sprays	x	L	x	\$	/L		
Aerial spray					x	\$	/ha		
Scouting						\$	/ha		
Irrigation				ML	x	\$	/ML		
Casual labour						\$	/ha		
Chipping						\$	/ha		
Insurance						\$	/ha		
TOTAL PRE-HARVEST COSTS								\$	\$
Pre-harvest spray									
		sprays	x	L	x	\$	/L		
Harvesting									
Own Harvesting Costs						\$	/ha		
Contract header				ha/hour	@	\$	/hr		
plus fuel				L/ha	x	\$	/L		
TOTAL HARVEST COSTS								\$	\$
TOTAL VARIABLE COSTS (\$/ha)								\$	\$
GROSS MARGIN (\$/ha)								\$	\$
YIELD TO COVER VARIABLE COSTS (t/ha)								\$	\$
PRICE TO COVER VARIABLE COSTS (\$/t)								\$	\$

Costs and Returns comparison

Expected Price (\$/t) On-farm	Expected Yield (t/ha)						
\$							
\$							
\$							
\$							
\$							
\$							
\$							

