

ENTERPRISE BUDGET

Classification	Vegetable	Province	Western Cape
Enterprise Budget Name	Green Peppers	District	Cape Winelands
Land Size	1 Hectare	Area	Langeberg
Date Developed	16 November 2018	Date Updated	12 June 2025
Developer	Sinovuyo Magibelo	Updater	Sinovuyo Magqibelo
Soil Type	Sandy-Clay		

Use this enterprise budget as an aid in the planning process.

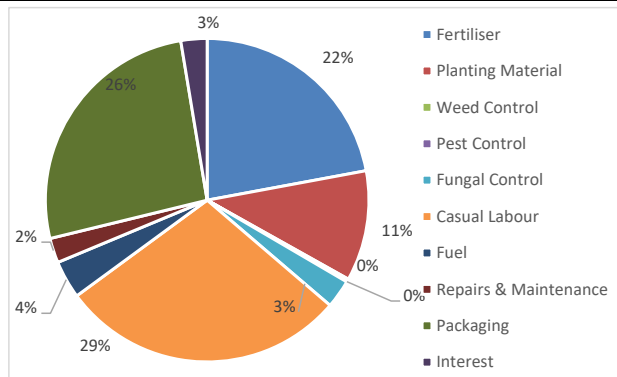
Description	Unit	Price Per Unit	Quantity	Per Ha	Value Per Yield Unit
GROSS INCOME			25,00	402 497,50	16 099,90
Product Income					
Green Peppers	Ton	16 099,90	25,00	402 497,50	16 099,90
MARKETING COSTS Market	12,5%			50 312,19	2 012,49
GROSS INCOME minus MARKETING COSTS				352 185,31	14 087,41
TOTAL ALLOCATABLE VARIABLE COSTS				240 832,99	9 633,32
DIRECTLY ALLOCATABLE VARIABLE COSTS				225 331,23	9 013,25
A) PRE-HARVEST COST					
PLANTING MATERIAL				27 299,70	1 091,99
Green peppers	Seedlings	0,90	30 333,00	27 299,70	1 091,99
FERTILISER				54 597,06	2 183,88
Chicken tablet	Kg	7,91	500,00	3 953,13	158,13
Calcium Nitrate	Ton	11 701,94	0,55	6 436,07	257,44
Potassium Nitrate	Ton	31 895,89	0,80	25 516,72	1 020,67
Phosphate	Kg	21,26	600,00	12 753,13	510,13
Ammonium Nitrate 19% N	L	32,78	50,00	1 638,77	65,55
Urea HB Granular 46%	Kg	14,33	300,00	4 299,25	171,97
HERBICIDES				643,59	25,74
Trifluralin	L	150,74	1,00	150,74	6,03
Penconazole	L	492,86	1,00	492,86	19,71
PESTICIDES/INSECTICIDES				129,46	5,18
Sulphur	Kg	48,21	2,00	96,42	3,86
Calcium Nitrate WS	Kg	11,01	3,00	33,04	1,32
FUNGICIDES				7 033,47	281,34
Flubendiamide	L	6 092,25	1,00	6 092,25	243,69
Chlorothalonil	L	470,61	2,00	941,22	37,65
CASUAL LABOUR				38 866,50	1 554,66
Casual Labour Soil Prep/Hour	R/Manhour	28,79	450,00	12 955,50	518,22
Casual Labour Planting/Hour	R/Manhour	28,79	900,00	25 911,00	1 036,44
B) HARVEST COSTS				31 991,45	1 279,66
Casual Labour Harvesting/Hour	R/Manhour	28,79	555,60	15 995,72	639,83
Casual Labour Packaging/Hour	R/Manhour	28,79	555,60	15 995,72	639,83
PACKAGING MATERIAL				64 770,00	2 590,80
Box (5KG)	Each	12,70	5 100,00	64 770,00	2 590,80
GROSS MARGIN ABOVE DIRECTLY ALLOCATABLE VARIABLE COSTS				126 854,08	5 074,16

INDIRECTLY ALLOCATABLE VARIABLE COSTS			15 501,75	620,07
C) PRE-HARVEST COST				
Fuel	L	18,78	1 659,00	66,36
Repairs & Maintenance			538,89	21,56
D) HARVEST COSTS				
Fuel	L	18,78	7724,11	308,96
Repairs & Maintenance			5579,75	223,19
GROSS MARGIN ABOVE TOTAL ALLOCATABLE VARIABLE COSTS			111 352,33	4 454,09
Interest on Working Capital			6 472,39	258,90
MARGIN ABOVE SPECIFIED COSTS			104 879,94	4 195,20

NOTES:				
Interest Rate		10,75%		
Growing period of Crop (Months)		3		

SENSITIVITY ANALYSIS					
YIELD (Ton/ha)	PRICE (R/Ton)				
YIELD CHANGE AT 10% INCREMENTS	LESS 10%	LESS 5%	ACTUAL	ADD 5%	ADD 10%
	R 14 489,91	R 15 294,91	R 16 099,90	R 16 904,90	R 17 709,89
20	-R 7 819	R 8 281	R 24 380	R 40 480	R 56 580
23	R 28 405	R 46 518	R 64 630	R 82 743	R 100 855
25	R 64 630	R 84 755	R 104 880	R 125 005	R 145 130
28	R 100 855	R 122 992	R 145 130	R 167 267	R 189 404
30	R 137 080	R 161 230	R 185 379	R 209 529	R 233 679
BREAKEVEN YIELD (Ton/Ha)	21	19	18	18	17

Costs Of Production	R/Ha
Fertiliser	54 597,06
Planting Material	27 299,70
Weed Control	643,59
Pest Control	129,46
Fungal Control	7 033,47
Casual Labour	70 857,95
Fuel	9 383,11
Repairs & Maintenance	6 118,64
Packaging	64 770,00
Interest	6 472,39



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