

ENTERPRISE BUDGET					
Classification	Agronomy	Province	Western Cape		
Enterprise Budget Name	Wheat (Dry land)	District	Overberg		
Land Size	1 Hectare	Area	Cape Agulhas/Swellendam		
Date Developed	07 February 2020	Date Updated	31 October 2025		
Developer	Sinovuyo Magqibelo	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			3,50	21 700,00	6 200,00
Product Income					
Wheat	Ton	6 200,00	3,50	21 700,00	6 200,00
MARKETING COSTS Market					
GROSS INCOME minus MARKETING COSTS				21 700,00	6 200,00
TOTAL ALLOCATABLE VARIABLE COSTS				13 980,16	3 994,33
DIRECTLY ALLOCATABLE VARIABLE COSTS				9 397,04	2 684,87
A) PRE-HARVEST COST					
PLANTING MATERIAL				1 642,20	469,20
Wheat Seed	Kg	23,46	70,00	1 642,20	469,20
FERTILISER				5 236,48	1 496,14
Mono Ammonium Phosphate	Ton	25 829,00	0,12	3 099,48	885,57
1:0:0 (40) +6% S	Kg	11,87	180,00	2 137,00	610,57
HERBICIDES				1 196,47	341,85
Pyroxasulfone	L	174,08	0,50	87,04	24,87
MCPA	L	106,95	1,50	160,43	45,84
Pinoxaden	L	847,10	0,80	677,68	193,62
Trifluralin	L	150,74	1,80	271,33	77,52
PESTICIDES/INSECTICIDES				285,94	81,70
Acetamiprid	Kg	292,64	0,10	29,26	8,36
Dimethoate 400 EC	L	171,12	1,50	256,68	73,34
FUNGICIDES				1 035,94	295,98
Spiroxamine 500 EC	L	761,53	0,50	380,77	108,79
Pyraclostrobin	L	1 310,35	0,50	655,17	187,19
GROSS MARGIN ABOVE DIRECTLY ALLOCATABLE VARIABLE COSTS				12 302,96	3 515,13

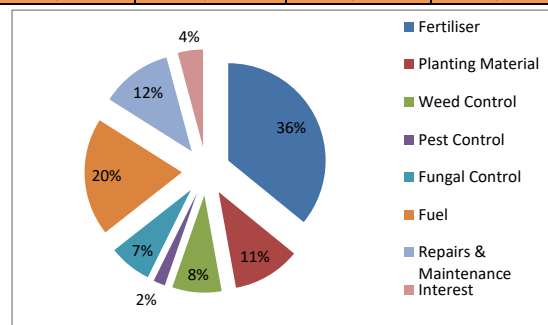
INDIRECTLY ALLOCATABLE VARIABLE COSTS			4 583,13	1 309,47
B) PRE-HARVEST COST				
Fuel	L	18,78	1 274,44	364,13
Repairs & Maintenance			752,22	214,92
C) HARVEST COSTS				
Fuel	L	18,78	1 580,78	451,65
Repairs & Maintenance			975,68	278,77
GROSS MARGIN ABOVE TOTAL ALLOCATABLE VARIABLE COSTS			7 719,84	2 205,67
Interest on Working Capital			611,63	174,75
MARGIN ABOVE SPECIFIED COSTS			7 108,20	2 030,92

NOTES:

Interest Rate 10,50%
Growing period of Crop (Months) 5

SENSITIVITY ANALYSIS					
YIELD (Ton/ha)	PRICE (R/Ton)				
YIELD CHANGE AT 10% INCREMENTS	LESS 10%	LESS 5%	ACTUAL	ADD 5%	ADD 10%
	R 5 580,00	R 5 890,00	R 6 200,00	R 6 510,00	R 6 820,00
2,80	R 1 032	R 1 900	R 2 768	R 3 636	R 4 504
3,15	R 2 985	R 3 962	R 4 938	R 5 915	R 6 891
3,50	R 4 938	R 6 023	R 7 108	R 8 193	R 9 278
3,85	R 6 891	R 8 085	R 9 278	R 10 472	R 11 665
4,20	R 8 844	R 10 146	R 11 448	R 12 750	R 14 052
BREAKEVEN YIELD (Ton/Ha)	2,62	2,48	2,35	2,24	2,14

Costs Of Production	R/Ha
Fertiliser	5 236,48
Planting Material	1 642,20
Weed Control	1 196,47
Pest Control	285,94
Fungal Control	1 035,94
Fuel	2 855,22
Repairs & Maintenance	1 727,91
Interest	611,63



The enterprise budget developed by the Western Cape Department of Agriculture are done to reflect accuracy and relevance of information. However, as each enterprise budget contains data from various sources its correctness cannot be guaranteed. Therefore, any person using this information will be doing so at own risk as the said organisation or other party will under no circumstances be responsible for any loss suffered by any person /organisation using the information contained in this document.