

ENTERPRISE BUDGET

Classification	Smallstock	Province	Western Cape
Enterprise Budget Name	Ostrich- 4 to 12 months (slaughter)	District	Little Karoo
Breed	South African Black	Area	Oudtshoorn
Date Developed	25 March 2019	Date Updated	26 June 2024
Developer	Mzwanele Lingani	Updater	Mzwanele Lingani
Birds kept	5 750		

Use this Budget only as aid in the planning process.

	Unit	Price Per Unit	Quantity	Total (R)	Value Per Bird (R)
GROSS INCOME				29 141 205,00	5 068,04
Trading Income					
Birds (14 months)	KG	39,00	239 344	9 334 406,25	1 623,38
Product Income					
Feathers @ 6 months	Bird	900,00	2 875	2 587 500,00	450,00
Feathers @ 12 months ²	KG	2 000,00	4 786	9 572 000,00	1 664,70
Skin ²	Bird	1 437,80	5 319	7 647 298,75	1 329,97
MARKETING COSTS				0,00	0,00
GROSS INCOME minus MARKETING COSTS				29 141 205,00	5 068,04
TOTAL ALLOCATABLE VARIABLE COSTS				23 585 341,82	4 101,80
DIRECTLY ALLOCATABLE VARIABLE COSTS				23 585 341,82	4 101,80
PURCHASES				5 466 108,77	950,63
Chicks bought	Chick	950,00	5 750,00	5 462 500,00	950,00
Tags	Each	0,68	5 318,75	3 608,77	0,63
MEDICINE/VACCINATION				183 397,75	31,90
Panacur	Litre	403,50	102,00	41 156,58	7,16
Electroguard	Litre	289,39	281,00	81 317,85	14,14
Stru Vac	Dose	6,70	5 750,00	38 505,91	6,70
Decatix	Litre	294,97	76,00	22 417,40	3,90
FEED				17 043 269,10	2 964,05
Lucerne mix	KG	5,98	2 850 045,00	17 043 269,10	2 964,05
LABOUR				548 566,20	95,40
Casual labour	R/Manhours	27,58	19 890,00	548 566,20	95,40
ELECTRICITY				0,00	0,00
Electricity ³	R/Month	35 000,00	0,00	0,00	0,00
CONTRACTOR				344 000,00	59,83
Transporting chicks	R/Km	14	15300,00	214 200,00	37,25
Transporting birds to slaughter	R/Km	22	5900,00	129 800,00	22,57
GROSS MARGIN ABOVE DIRECTLY ALLOCATABLE VARIABLE COSTS				5 555 863,18	966,24

INDIRECTLY ALLOCATABLE VARIABLE COSTS		0,00	0,00
Fuel	R	-	0,00
Repairs & Maintenance	R	-	0,00
GROSS MARGIN ABOVE TOTAL ALLOCATABLE VARIABLE COSTS		5 555 863,18	966,24
Interest on Working Capital		1 847 518,44	321,31
MARGIN ABOVE SPECIFIED COSTS		3 708 344,74	644,93

ASSUMPTIONS:

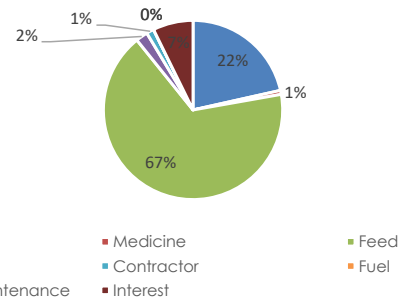
Interest Rate	11,75%
Rearing Period	8
Chicks bought	5 750
Marketing age (Months)	14
Weight at marketing (Kg)	90
Price of a 4 months bird	R 950
Mortality % of chicks	8%
Dressing %	50%
Price at marketing/kg	R 30
Number marketed	5 319

SENSITIVITY ANALYSIS

YIELD (Ostrich chicks)	PRICE (R/KG)					
	YIELD CHANGE AT 10% INCREMENTS	LESS 10%	LESS 5%	ACTUAL	ADD 5%	ADD 10%
		R 103,94	R 109,72	R 115,49	R 121,27	R 127,04
201 858,80	-4 451 193	-3 285 544	-2 119 896	-954 248	211 400	
227 091,15	-1 828 484	-517 130	794 224	2 105 578	3 416 933	
252 323,50	794 224	2 251 284	3 708 345	5 165 405	6 622 465	
277 555,85	3 416 933	5 019 699	6 622 465	8 225 232	9 827 998	
302 788,20	6 039 641	7 788 113	9 536 586	11 285 058	13 033 530	
BREAKEVEN YIELD (KG)	244 682	231 804	220 214	209 728	200 195	

Costs Of Production	R
Purchases	5 466 108,77
Medicine	183 397,75
Feed	17 043 269,10
Casual labour	548 566,20
Contractor	344 000,00
Fuel	0,00
Repairs and maintenance	0,00
Interest	1 847 518,44

Cost structure



Disclaimer

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