

ENTERPRISE BUDGET

Classification	Smallstock	Province	Western Cape
Enterprise Budget Name	Ostrich- Day old to 10 months	District	Little Karoo
Breed	South African Black	Area	Oudtshoorn
Date Developed	23 March 2019	Date Updated	24 June 2024
Developer	Mzwanele Lingani	Updater	Mzwanele Lingani
Chicks kept	1 655		

Use this Budget only as aid in the planning process.

	Unit	Price Per Unit	Quantity	Total (R)	Value Per Bird (R)
GROSS INCOME				7 367 739,07	4 451,81
Trading Income					
Birds (10 months) ²	KG	37,5	54 223	2 033 361,45	1 228,62
Product Income					
Feathers @ 6 months	Bird	900	1 283	1 154 362,50	697,50
Skin ¹	Bird	2 261,00	1 283	4 180 015,13	2 525,69
MARKETING COSTS	Bird	230	1 282,63	295 003,75	178,25
GROSS INCOME minus MARKETING COSTS				7 072 735,32	4 273,56
TOTAL ALLOCATABLE VARIABLE COSTS				4 517 272,72	2 729,47
DIRECTLY ALLOCATABLE VARIABLE COSTS				4 516 207,03	2 728,83
CONSUMABLE ITEMS/COSTS					0,00
PURCHASES				1 242 120,26	750,53
Chicks bought	Chick	750,00	1 655,00	1 241 250,00	750,00
Tags	Each	0,68	1 282,63	870,26	0,53
MEDICINE/VACCINATION				63 877,07	38,60
Panacur	Litre	403,50	49,00	19 771,30	11,95
Baytical	Litre	583,53	12,00	7 002,37	4,23
CAM VIT	KG	189,75	165,00	31 308,75	18,92
Biorem	500G	643,85	9,00	5 794,65	3,50
FEED				2 865 681,78	1 731,53
Lucerne mix	KG	5,98	479 211,00	2 865 681,78	1 731,53
LABOUR				295 767,92	178,71
Casual labour	R/Manhours	27,58	10 724,00	295 767,92	178,71
CONTRACTOR				48 760,00	29,46
Feather plucking	R/Bird	13,50	1 060,00	14 310,00	8,65
Transporting slaughter birds	R/Trip	2 650,00	13,00	34 450,00	20,82
GROSS MARGIN ABOVE DIRECTLY ALLOCATABLE VARIABLE COSTS				2 556 528,29	1 544,73

INDIRECTLY ALLOCATABLE VARIABLE COSTS		1 065,69	0,64
Fuel	R	435,12	0,26
Repairs & Maintenance	R	630,57	0,38
GROSS MARGIN ABOVE TOTAL ALLOCATABLE VARIABLE COSTS		2 555 462,60	1 544,09
Interest on Working Capital		442 316,29	267,26
MARGIN ABOVE SPECIFIED COSTS		2 113 146,31	1 276,83

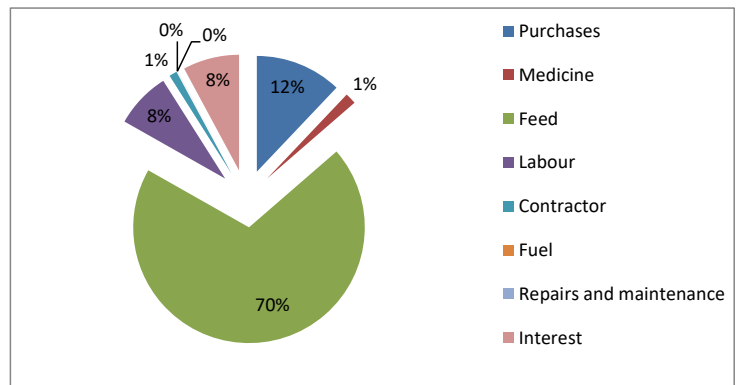
ASSUMPTIONS:

Interest Rate	11,75%
Rearing Period	10
Chicks bought	1 655
Marketing age (Months)	10
Weight at marketing (Kg)	95
Price of a day old chick	R 750
Mortality % of chicks	23%
Dressing %	45%
Price at marketing/kg	R 38
Number marketed	1 283

SENSITIVITY ANALYSIS

YIELD (Ostrich chicks)	PRICE (R/KG)					
	YIELD CHANGE AT 10% INCREMENTS	LESS 10%	LESS 5%	ACTUAL	ADD 5%	ADD 10%
		R 112,74	R 119,01	R 125,27	R 131,53	R 137,80
45 430,58	-132 629	151 925	436 478	721 032	1 005 586	
51 109,40	507 617	827 740	1 147 862	1 467 985	1 788 108	
56 788,22	1 147 862	1 503 554	1 859 246	2 214 938	2 570 630	
62 467,04	1 788 108	2 179 369	2 570 630	2 961 891	3 353 153	
68 145,87	2 428 353	2 855 184	3 282 014	3 708 844	4 135 675	
BREAKEVEN YIELD (KG)	46 607	44 154	41 946	39 949	38 133	

Costs Of Production	R
Purchases	1 242 120,26
Medicine	63 877,07
Feed	2 865 681,78
Labour	295 767,92
Contractor	48 760,00
Fuel	435,12
Repairs and maintenance	630,57
Interest	442 316,29



Disclaimer

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