

ENTERPRISE BUDGET

Classification	Smallstock	Province	Western Cape
Enterprise Budget Name	Ostrich- Day old to 14 months	District	Little Karoo
Breed	South African Black	Area	Oudtshoorn
Date Developed	19 March 2019	Date Updated	24 June 2023
Developer	Mzwanele Lingani	Updater	Mzwanele Lingani
Chicks kept	1 450		

Use this Budget only as aid in the planning process.

	Unit	Price Per Unit	Quantity	Total (R)	Value Per Bird (R)
GROSS INCOME				4 850 032,50	3 344,85
Trading Income					
Birds (14 months)	KG	32	47 469	1 519 020,00	1 047,60
Product Income					
Feathers @ 6 months	Bird	600,00	1 088	652 500,00	450,00
Feathers @ 12 months ¹	Bird	R 1 350,00	1 088	1 468 125,00	1 012,50
Skin ²	Bird	R 1 113,00	1 088	1 210 387,50	834,75
MARKETING COSTS	Bird	230	1 087,50	250 125,00	172,50
GROSS INCOME minus MARKETING COSTS				4 599 907,50	3 172,35
TOTAL ALLOCATABLE VARIABLE COSTS				2 709 593,13	1 868,68
DIRECTLY ALLOCATABLE VARIABLE COSTS				2 700 031,84	1 862,09
CONSUMABLE ITEMS/COSTS					0,00
PURCHASES				81 508,13	56,21
Chicks bought	Chick	45,00	1 450,00	65 250,00	45,00
Tags	Each	14,95	1 087,50	16 258,13	11,21
MEDICINE/VACCINATION				71 277,39	49,16
Panacur	Litre	317,63	9,00	2 858,67	1,97
Deadline	Litre	228,62	53,00	12 117,04	8,36
Ostridose	Litre	347,76	120,00	41 731,20	28,78
Decafix	Litre	227,93	11,00	2 507,26	1,73
Ivomec	Litre	1 386,90	2,50	3 467,25	2,39
Covexin	ml	4,85	1 510,00	7 330,11	5,06
CAM VIT	KG	180,84	7,00	1 265,86	0,87
FEED				2 341 714,32	1 614,98
Lucerne mix	KG	3,96	591 342,00	2 341 714,32	1 614,98
LABOUR				155 232,00	107,06
Permanent	R/Manhours	22	7 056,00	155 232,00	107,06
ELECTRICITY				50 300,00	34,69
Electricity ³	R/Month	33 533,33	1,50	50 300,00	34,69
GROSS MARGIN ABOVE DIRECTLY ALLOCATABLE VARIABLE COSTS				1 899 875,66	1 310,26

INDIRECTLY ALLOCATABLE VARIABLE COSTS		9 561,29	6,59
Fuel	R	4 657,86	3,21
Repairs & Maintenance	R	4 903,43	3,38
GROSS MARGIN ABOVE TOTAL ALLOCATABLE VARIABLE COSTS		1 890 314,37	1 303,67
Interest on Working Capital		371 440,06	256,17
MARGIN ABOVE SPECIFIED COSTS		1 518 874,32	1 047,50

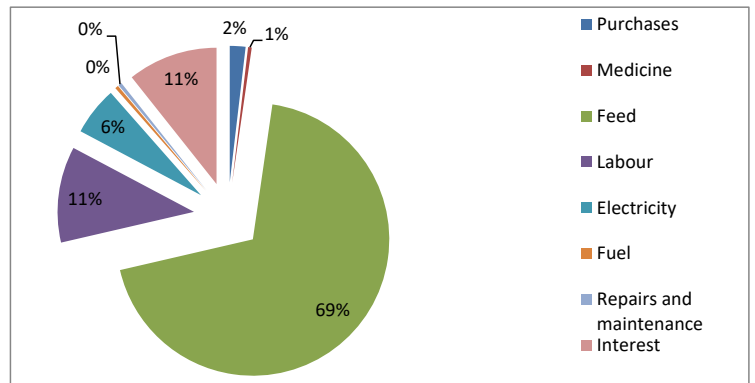
ASSUMPTIONS:

Interest Rate	11,75%
Rearing Period	14
Chicks bought	1 450
Marketing age (Months)	14
Weight at marketing (Kg)	90
Price of a day old chick	R 45
Mortality % of chicks	25%
Dressing %	49%
Price at marketing/kg	R 32,00
Number marketed	1088

SENSITIVITY ANALYSIS

YIELD (Ostrich chicks)	PRICE (R/KG)					
	YIELD CHANGE AT 10% INCREMENTS	LESS 10%	LESS 5%	ACTUAL	ADD 5%	ADD 10%
		R 86,04	R 90,82	R 95,60	R 100,38	R 105,16
40 585,50	160 865	354 867	548 868	742 869	936 870	
45 658,69	597 368	815 620	1 033 871	1 252 123	1 470 374	
50 731,88	1 033 871	1 276 373	1 518 874	1 761 376	2 003 878	
55 805,06	1 470 374	1 737 126	2 003 878	2 270 629	2 537 381	
60 878,25	1 906 877	2 197 879	2 488 881	2 779 883	3 070 885	
BREAKEVEN YIELD (KG)	38 716	36 678	34 844	33 185	31 677	

Costs Of Production	R
Purchases	81 508,13
Medicine	71 277,39
Feed	2 341 714,32
Labour	155 232,00
Electricity	50 300,00
Fuel	4 657,86
Repairs and maintenance	4 903,43
Interest	371 440,06



Disclaimer

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