

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	25 June 2024
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				6 568 663,13	4 530,11
Trading Income					
Birds (14 months)	KG	39	47 469	1 851 305,63	1 276,76
Product Income					
Feathers @ 6 months	Bird	900,00	1 088	978 750,00	675,00
Feathers @ 12 months ¹	Bird	R 2 000,00	1 088	2 175 000,00	1 500,00
Skin ²	Bird	R 1 437,80	1 088	1 563 607,50	1 078,35
MARKETING COSTS	Bird	230	1 087,50	250 125,00	172,50
GROSS INCOME minus MARKETING COSTS				6 318 538,13	4 357,61
TOTAL ALLOCATABLE VARIABLE COSTS				3 945 304,38	2 720,90
DIRECTLY ALLOCATABLE VARIABLE COSTS				3 935 743,09	2 714,31
CONSUMABLE ITEMS/COSTS					0,00
PURCHASES				87 737,87	60,51
Chicks bought	Chick	60,00	1 450,00	87 000,00	60,00
Tags	Each	0,68	1 087,50	737,87	0,51
MEDICINE/VACCINATION				64 675,58	44,60
Panacur	Litre	403,50	9,00	3 631,46	2,50
Deadline	Litre	260,86	53,00	13 825,50	9,53
Ostridose	Litre	246,27	120,00	29 551,87	20,38
Decafix	Litre	294,97	11,00	3 244,62	2,24
Ivomec	Litre	1 297,57	2,50	3 243,92	2,24
Covexin	ml	6,52	1 510,00	9 849,95	6,79
CAM VIT	KG	189,75	7,00	1 328,25	0,92
FEED				3 536 225,16	2 438,78
Lucerne mix	KG	5,98	591 342,00	3 536 225,16	2 438,78
LABOUR				194 604,48	134,21
Casual labour	R/Manhours	27,58	7 056,00	194 604,48	134,21
ELECTRICITY				52 500,00	36,21
Electricity ³	R/Month	35 000,00	1,50	52 500,00	36,21
GROSS MARGIN ABOVE DIRECTLY ALLOCATABLE VARIABLE COSTS				2 382 795,04	1 643,31

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		2 373 233,75	1 636,71
Interest on Working Capital		540 835,47	372,99
MARGIN ABOVE SPECIFIED COSTS		1 832 398,27	1 263,72

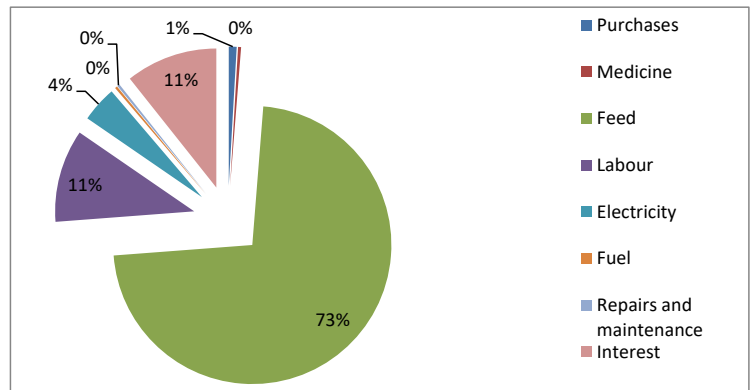
ASSUMPTIONS:

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 60
Mortality % of chicks	25%
Dressing %	49%
Price at marketing/kg	R 39,00
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 116,53	R 123,00	R 129,48	R 135,95	R 142,43
40 585,50	-6 827	255 919	518 666	781 412	1 044 159	
45 658,69	584 352	879 942	1 175 532	1 471 122	1 766 712	
50 731,88	1 175 532	1 503 965	1 832 398	2 160 831	2 489 265	
55 805,06	1 766 712	2 127 988	2 489 265	2 850 541	3 211 818	
60 878,25	2 357 891	2 752 011	3 146 131	3 540 251	3 934 370	
BREAKEVEN YIELD (KG)	40 644	38 505	36 580	34 838	33 254	

Costs Of Production	R
Purchases	87 737,87
Medicine	64 675,58
Feed	3 536 225,16
Labour	194 604,48
Electricity	52 500,00
Fuel	4 657,86
Repairs and maintenance	4 903,43
Interest	540 835,47



Disclaimer

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