



**Cost per sample : R130**

**Date:**

<b>Name</b> OWNER	
Address	
Postal code	
Telephone	Fax
Email	

<b>Name</b> ADVISER	
Address	
District Municipality	
Local Municipality	
Telephone	Fax
Email	

Fertilizer options? ( Y / N ) Nutrient recommendations are calculated to bags of fertilizer per hectare		BioClimatic Group	See back of form for crop codes			Sampling depth codes: (recommendations for topsoil samples only)			
Sample ID (Maximum of 10 characters)		Laboratory ID	Prior Crop code	Crop choices:- Maximum of three		Crop Irrigated (Y/N)	Sample depth code	No Till field (Y/N)	GPS Co-ordinates
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									
21									
22									

*FERTILITY incorporates the following elements: P, K, Ca, Mg, Exch. Acidity, Ph, Zn, Mn, Cu, (Estimates: Org. C, N, Clay)*  
 Crop codes to complete form on reverse side.

Please note that lime and fertilizer recommendations can be given for these crops only.

Crop	Est*	Maint	Crop	Est*	Maint
Apple	121	151	Macadamia	108	138
Asparagus	78		Maize grain (limited input options)	40	
Avocado	101	131	Maize silage	42	
Banana	102	132	Maize grain	41	
Beetroot	88		Mango	109	139
Brassica fodder crops	85		Melon	81	
Broccoli	67		Mint	76	
Brussels sprout	79		Onion	61	
Cabbage	63		Other tropical grasses (Teff, Rhodes, etc)	19	39
Carrot	70		Papaya	110	140
Cauliflower	80		Parsley	74	
Celery	64		Parsnip	89	
Citrus	103	133	Pea	90	
Clover (pure stand)	10	30	Peach	122	152
Cocksfoot	12	32	Pecan	111	141
Cocksfoot with clover	13	33	Pepper	66	
Coffee	104	134	Perennial ryegrass with clover	8	28
Cotton	46		Perennial ryegrass	7	27
Cucumber	82		Pineapple	112	
Cut Flowers	175	176	Potato	43	
Cynodon spp. (K11, Star, etc)	14	34	Proteaceae	173	174
Digitaria spp. (Smuts etc)	15	35	Pumpkin	68	
Dry bean	50		Radish	84	
Eggplant	69		Roses	171	172
Endive	77		Sorghum _ grain	53	
Eragrostis curvula	2	22	Soybean	47	
Fescue with clover	4	24	Spinach	75	
Fescue	3	23	Squash	83	
Fodder sorghum, babala, millet	16		Strawberry	71	
Granadilla	105	135	Sunflower	49	
Green bean	72		Sweet potato	54	
Groundnut	48		Temperate fodder cereals	9	29
Guava	106	136	Tomato	62	
Italian ryegrass with clover	6	26	Turnip	87	
Italian ryegrass	5	25	Wheat _ winter	45	
Jap. Radish	86		Youngberry	73	
Kikuyu	1	21	Canabis	41	
Lettuce	65		Garlic	61	
Litchi	107	137			
Lucerne	11	31			
Lupin	51				

#### BioClimatic Groups of KwaZulu-Natal Region:

1. Coast Lowlands
2. Coast Hinterland
3. *Mist Belt*
- 4e. *Highland Sourveld (moist)*
- 4f. *Highland Sourveld (dry)*
5. Montane
6. *Upland (moist)*
7. Riverine (Tugela)
8. *Upland (drier)*
9. Lowland to Upland (Zululand)
10. Riverine + Interior Lowland
11. Arid Lowland

\*Est: Establish- crop to be planted.

Maint: Maintenance- crop to be top dressed.