



agriculture & rural development

Department:
agriculture
& rural development
PROVINCE OF KWAZULU-NATAL

Analytical Laboratory Fees for 2022/23

Analytical Services fee structure for 2022/23

To all our Clients,

I would really like to thank you for your ongoing support of Analytical Services. This last year continued to have challenges in terms of staff capacity and the replacement of equipment, which at last have been addressed. We are currently appointing laboratory support staff and shortly will soon be welcoming new scientists into our midst.

We are the proud owners of a brand new Inductive Coupled Plasma instrument which has been installed into the Plant Nutrition Laboratory to analyze for mineral content in feeds and plants. It is truly an asset and has enhanced service delivery. Additional budget has been allocated to continue upgrading new equipment as well as purchasing new technologies that will speed up turnaround time without compromising the quality and accuracy of our reports.

On a financial note, as from the 01 April 2022, the fees levied for the analytical packages that we offer, are set to increase slightly. The new tariffs are attached and can also be obtained from our reception staff.

I also would ask you to feel free to contact the myself or the Control Scientific Technician, Thulani Zuma with any questions, queries or suggestions you would have to ensure that our services do comply with Batho Pele Principles of a service that offers value for money, access, information, high service standards and the courtesy, transparency and openness to all our clients.

Kind Regards and God Bless

Mrs Les Thurtell
Scientific Manager
Analytical Services
079 892 4354

Thulani Zuma
Control Scientific Technician
Analytical Services
076 947 9149

LETS MAKE AGRICULTURE OUR CULTURE



KWAZULU-NATAL PROVINCE

TREASURY
REPUBLIC OF SOUTH AFRICA

DIRECTORATE:

P.O. Box 3613, PIETERMARITZBURG, 3200
Treasury House, 145 Chief Albert Luthuli Street, Pietermaritzburg, 3200
Tel: 033 897 4310 Fax: 033 897 4617

PUBLIC FINANCE

Enquiries: Nonkululeko Nkwanana

Reference No: 11/5/8/1/3 - 2022/23

Your reference: MS24Tariffs 2022/23

**Head of Department
Department of Agriculture and Rural Development
Private Bag X9059
Pietermaritzburg
3200**

Dear Mr S. Sibande

APPROVAL OF 2022/23 TARIFFS: VOTE 3

Provincial Treasury has carefully considered your request to approve the 2022/23 tariff structure as per your submission dated 07 December 2021.

The proposed tariff structure is hereby approved in terms of Treasury Regulation 7.3.1 and will be effective on 1 April 2022.

Kindly factor the effect of this approval in your revenue projections for the IYM and Revenue IYM for 2022/23.

**MS N.R. SHEZI
ACTING HEAD OF PROVINCIAL TREASURY
DATE:28 January 2022**

KZN DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT REVENUE TARIFFS - MTEF 2022/23 (April 2022 - March 2023)	
Category	Tariff
	2022/23
	Amount
LABORATORY SERVICES (ANALYTICAL TESTING)	
Serv Rend:Chemistry Analysis	
Water:Irrigation/Hydroponics quality	R 170
Lime:Ca and Mg	R 140
Lime:Calcium carbonate equivalent	R 140
Lime:Sieve analysis	R 150
Soil:Exchangeable Na	R 160
Soil:Salinity on Saturation extract	R 190
Soil:Texture (3 fractions)	R 160
Soil:Texture (7 fractions)	R 270
New Growing Media	R 210
Essentail Oil Analysis	R 590
Lab Sevices:Feed Analysis	
Feed:Advanced Silage	R 470
Feed:Ash	R 140
Feed:Chloride	R 150
Feed:Fat	R 150
Feed:Fibre ADF	R 160
Feed:Fibre NDF	R 160
Feed:Full feed package	R 340
Feed:Moisture	R 140
Feed:Non protein nitrogen(NPN)	R 230
Feed:NRC concentrate	R 850
Feed:NRC pasture	R 850
Feed:NRC Silage	R 850
Feed:Plant standard	R 200
Feed:ICP (Ca,Mg,Na,K,P,Fe,Zn,Cu,Mn,Al)	R 190
Feed:Protein(N) - Crude	R 190
Feed:Silage package	R 290
Feed:Starch	R 230
Feed:Total sugars	R 230
Feed:Total sulphur	R 190
Feed:Non Structural Carbohydrates	R 230
Feed:Acid Detergent Insoluble Nitrogen	R 260
Feed:Neural Detergent Insoluble Nitrogen	R 260
Lab Services:Plants	
Plant:Ash	R 140
Plant:Boron	R 160
Plant:Carbon only	R 180
Plant:Carbon and Sulphur	R 190
Plant:Moisture	R 140
Plant:Nitrogen	R 190
Plant:pH	R 140
Plant:Full (N,Ca,Mg,Na,K,P,Fe,Zn,Cu,Mn,Al)	R 200
Plant:ICP (Ca,Mg,Na,K,P,Fe,Zn,Cu,Mn,Al)	R 190
Plant:Sulphur only	R 180
Plant Health Diagnostics	
Diseased plant (for insect): by symptoms and standard microscopy	R 150
Diseased plant: By isolation and advance microscopy	R 300
Seed: Isolation test for specific pathogen per 100 seed sample	R 160
Seedlings/cuttings: Isolation screen Pythium and Phytophthora or Rhizoctonia (4 - 6 pooled per sample)	R 110
Seedlings/cuttings PCR screen: Pythium or Phytophthora or Rhizoctonia or Leptosphaeria maculans or Aphanomyces or Ralstonia solanacearum or Meloidogyne (4-6 pooled per sample)	R 130
Supplied baits from water: Screen for Pythium or Phytophthora	R 90
Water: Pythium enumeration by MPN bait isolation (need 4L)	R 110
Water: Phytophthora detection by bait isolation (need 4L)	R 110
Water: Ralstonia solanacearum by centrifugation & PCR (need 4L)	R 120
Water: Viable bacteria count, spread-plate method on R2A (need 20ml)	R 70
Water: Viable fungi count by dilution plating on RBC (need 200ml)	R 120
Soil: Bait detection of Pythium or Phytophthora or Rhizoctonia	R 130
Soil: Nematode count with ID of parasitic genera (need 200 mL soil)	R 210
Lab Services:Soil	
Soil:Fertility	R 140
Soil:Inorganic nitrogen	R 170
Soil:Total Carbon by Dumas combustion using CNS analyzer	R 190
Soil:Total Nitrogen by Dumas combustion using CNS analyzer	R 190