

## Schedule of Analysis Agriculture

TEST TYPE	CODE	ANALYSIS PERFORMED
<b>SOIL:</b>		
Full Test	<b>S1</b>	E.C., pH(CaCl <sub>2</sub> ), NO <sub>3</sub> -N, Phos Colwell ,PBI S, O. Carbon, Cu, Zn Mn, Fe, {K, Ca, Mg & Na} in ppm, Meq/100g & %, C.E.C. & Ca/Mg ratio.
NPS Macro	<b>S2</b>	E.C., pH(CaCl <sub>2</sub> ), NO <sub>3</sub> -N, P, S {K, Ca, Mg & Na} in ppm, Meq/100g & %, C.E.C. & Ca/Mg ratio.
NPS Trace	<b>S3</b>	E.C., pH(CaCl <sub>2</sub> ), NO <sub>3</sub> -N, P, S, Cu, Zn, Mn & Fe.
NPSKZOC	<b>S4-2</b>	E.C., pH(CaCl <sub>2</sub> ), NO <sub>3</sub> -N, P, S, O. Carbon, Zn, & K.
NPSK	<b>S4</b>	E.C., pH(CaCl <sub>2</sub> ), NO <sub>3</sub> -N, P, S & K.
NCEC	<b>S5-2</b>	E.C., pH(CaCl <sub>2</sub> ), NO <sub>3</sub> -N, {K, Ca, Mg & Na} in ppm, Meq/100g & %, C.E.C. & Ca/Mg ratio.
NP	<b>S5-1</b>	E.C., pH(CaCl <sub>2</sub> ), NO <sub>3</sub> -N & P.
Basic Test	<b>S5</b>	E.g.: E.C., pH(CaCl <sub>2</sub> ), & NO <sub>3</sub> -N.
<b>PLANT TISSUE:</b>		
Full Test	<b>T1</b>	Total N, protein, P, S, Cu, Zn, Mn, Fe, B, K, Ca, Mg & Na.
NPK Trace	<b>T2</b>	Total N, protein, P, Cu, Zn, Mn, Fe, B & K.
NPK	<b>T4</b>	Total N, protein, P & K.
Petiole Test	<b>T5-1</b>	E.g. NO <sub>3</sub> -N, Potassium.
Single Test	<b>T5</b>	E.g. Phosphorus.
<b>WATER:</b>		
Water Test	<b>W1</b>	pH, Alkalinity, E.C., Cl, TDS, SAR, N-NO <sub>3</sub> , PO <sub>4</sub> , Fe, K, Mn, Na, Ca, Mg & Hardness
Salinity Test	<b>W2</b>	pH, E.C., Cl, Na, Ca, Mg & Hardness, TDS & SAR
Coliforms:	<b>WFC</b>	E. Coli & Faecal Coliforms Absence / Presence
<b>FERTILISER/MANURES:</b>		
Full Analysis (Organic)	<b>M1</b>	pH, E.C N, P, S, K, Ca, Mg, Na, Cu, Zn, B, Mn, Fe, Moisture & Organic Carbon.
Full Fertiliser (in-organic)	<b>F1</b>	Total N, P, S, Cu, Zn, Mn, Fe, B, K, Ca, Mg, Na, EC, pH & Moisture.
Protein Only	<b>M3</b>	N & Protein.
<b>GRAIN</b>		
Full Analysis	<b>G1</b>	N, Protein, P, S, K, Ca, Mg, Na, Cu, Zn, B, Mn & Fe.
Protein Only	<b>G2</b>	N & Protein.
10 Day Germ Only	<b>G4</b>	10 Day Germ Only.
28 Day Germ Only	<b>G5</b>	28 Day Germ Only.
Purity Only Graded	<b>G6</b>	Purity Only Graded.
Purity Only Un-graded	<b>G7</b>	Purity Only Un-graded.