KWAZULU-NATAL PROVINCE

AGRICULTURE AND RURAL DEVELOPMENT

REPUBLIC OF SOUTH AFRICA

Plant Health Diagnostics
(A division of Analytical Services, Cedara)
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FORM FOR DETECTION OF PATHOGENS IN WATER, PLANT BAITS, SEEDLINGS OR CUTTINGS

Date submitted:	GPS sampling co-ordinates (if known)	INTERNAL Official's name receiving:	INTERNAL SAMPLE NO.
	Long.:		
202... /...... /	Lat.:		

For / From	Grower (required)#	Advisor	Other person (courier, etc.)
Name:			
Address:			
P.c. & Town			
Telkom ✆:			
Cell ✆:			
Email:$			

#: We need the grower's details: 1. To locate any possible disease threats to the province;
2. To ensure that the grower receives our report.

$: Results emailed if the client has an email address.   *: Cheaper if able to diagnose without isolation

Grower type: ☐ Gardener;   ☐ Small scale farmer (up to 1ha);   ☐ Large scale commercial farmer

WATER TESTS (10L adequate to run all tests)					
Client Sample ID	*Ralstonia solanacearum* need 1 L (R140)	*Pythium* need 4L (R130)	*Phytophthora* need 4L (R130)	Culturable fungal count need 100 mL (R140)	Culturable bacterial count need 10 mL (R85)	INTERNAL Sample No

PLANT BAITS PREVIOUSLY INCUBATED IN WATER FOR TESTING				
Client Sample ID	*Pythium* (R105)	*Phytophthora* (R105)		INTERNAL Sample No

PLANT SEEDLINGS, CUTTINGS, OR PRUNINGS SCREEN TEST FOR SPECIFIC PATHOGENS					
Client Sample ID	*Pythium* (R130)	*Phytophthora* (R130)	*Rhizoctonia* (R130)	*Fusarium* (R130)	INTERNAL Sample No

Note a batch of up to 6 seedlings, cuttings or prunings can constitute 1 sample

SOIL OR GROWING MEDIA (>200 mL) SCREEN TEST FOR SPECIFIC PATHOGENS				
Client Sample ID	*Pythium* (R150)	*Phytophthora* (R150)	*Rhizoctonia* (R150)	INTERNAL Sample No

GROWING KWAZULU-NATAL TOGETHER
#PHEZ'KOMKHONO