



GOVERNMENT OF BERMUDA
Ministry of Health, Seniors and Environment

Department of Environmental and Natural Resources

APPLICATION TO TEST SOIL FOR SUITABILITY AS GROWING MEDIA

1. Applicant: _____
 Address: _____
 Telephone: _____ Email: _____

Sample Number (Label samples with associated number)	Sample Location	Crop Associated with Sample
1		
2		
3		
4		
5		

Notes:

Please check one:

Same day service:

Results within five (5) working days:

Soil Conditions:

ppm

- | | |
|--|--------------|
| 1. Unfertilized, leached, field soil. | ≤ 96 ppm |
| 2. Soluble salt content critical for germination. | ≥ 640 ppm |
| 3. Well fertilized field soils for optimum plant growth. | 640-1280 ppm |
| 4. Soluble salt level critical for growth of salt sensitive crops. | ≥1280 ppm) |
| 5. Severe injury to plants. | ≤1920 ppm |
| 6. Critical salt content of soils flooded with sea water. | ≥1920 ppm |

Plant Protection Laboratory

Botanical Gardens, 169 South Rd., Paget, Bermuda DV 04
 P.O. Box HM 834, Hamilton, Bermuda HM CX
 Phone: (441) 239-2322 Fax: (441) 232-4866 Email: plants@gov.bm



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For Department Use Only

Sample Number	pH	Soluble Salts (ppm/ppt)
1		
2		
3		
4		
5		

Recommendations:
