Plate 1: 0.05% Urea
Effect on root elongation after 96 h treatment

Plate 2: 0.1% Urea
Effect on root elongation after 96 h treatment

Plate 3: 0.25% Urea
Effect on root elongation after 96 h treatment
Plate 4: 0.5% Urea
Effect on root elongation after 96 h treatment

Plate 5: 1% Urea
Effect on root elongation after 96 h treatment

Plate 6: 0.05% Muriate of Potash
Effect on root elongation after 96 h treatment
Plate 7: 0.1% Muriate of Potash  
Effect on root elongation after 96 h treatment

Plate 8: 0.25% Muriate of Potash  
Effect on root elongation after 96 h treatment

Plate 9: 0.5% Muriate of Potash  
Effect on root elongation after 96 h treatment
Plate 10: 1% Muriate of Potash
Effect on root elongation after 96 h treatment

Plate 11: 0.05% Superphosphate
Effect on root elongation after 96 h treatment

Plate 12: 0.1% Superphosphate
Effect on root elongation after 96 h treatment
Plate 13: 0.25% Superphosphate
Effect on root elongation after 96 h treatment

Plate 14: 0.5% Superphosphate
Effect on root elongation after 96 h treatment

Plate 15: 0.75% Superphosphate
Effect on root elongation after 96 h treatment
Plate 16: 1% Superphosphate
Effect on root elongation after 96 h treatment

Plate 17: 1.5% Superphosphate
Effect on root elongation after 96 h treatment

Plate 18: 2% Superphosphate
Effect on root elongation after 96 h treatment
Plate 19: 0.05% 'Gromor'
Effect on root elongation after 96 h treatment

Plate 20: 0.1% 'Gromor'
Effect on root elongation after 96 h treatment

Plate 21: 0.25% 'Gromor'
Effect on root elongation after 96 h treatment
Plate 22:  0.5% 'Gromor'
Effect on root elongation after 96 h treatment

Plate 23:  0.75% 'Gromor'
Effect on root elongation after 96 h treatment

Plate 24:  1% 'Gromor'
Effect on root elongation after 96 h treatment
Plate 25: Photomicrograph showing chromosome clumping

Plate 26: Photomicrograph showing chromosome clumping

Plate 27: Photomicrograph showing eroded chromosomes at metaphase
Plate 28 : Photomicrograph showing eroded chromosomes at anaphase

Plate 29 : Photomicrograph showing chromosome scattering

Plate 30 : Photomicrograph showing chromosome scattering
Plate 31: Photomicrograph showing contracted chromosomes

Plate 32: Photomicrograph showing contracted chromosomes with scattering

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Plate 60: Photomicrograph showing meiotic laggards at anaphase (I)
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Plate 69: Photomicrograph showing chromosome fragment at meiotic telophase (II)