



trial report results from

Jordan







cucumber					
Transplant height to the apical bud. Average of 10 plants as on 31/8/2009					
Treatment	15%	25%	100%	control	50%
	3.5 cm	3.3 cm	< 1.5 cm	3.6 cm	3.8 cm
Weight of vegetation and of roots. Average of 12 plants as on 6/9/2009					
Treatment	15%	25%	100%	control	50%
vegetative	34	34	not measured	31	36
root & substrate	240	240	not measured	211	237
tomato, as on 19/9/2009					
Transplant height to the apical bud cm.					
Treatment	15%	25%	100%	control	50%
	5	4.8	4.2	5.6	6
transplant stem diameter cm.					
Treatment	15%	25%	100%	control	50%
	0.35	0.4	0.35	0.38	0.43
Transplant average weight of vegetative growth gm					
Treatment	15%	25%	100%	control	50%
	1.7	1.7	1.3	1.7	2.3
Root development visual evaluation					
Treatment	15%	25%	100%	control	50%
	B+	B-	C+	B	A+
Transplant average weight of roots gm(possible substrate adherence, possible root loss)					
Treatment	15%	25%	100%	control	50%
	1.7	1.3	1	1	1.7