Length of radicle					
Replication Treatment	**I**	**I**	**I**	**I**	**X**
Control	4.7	11.1	12.2	-	9.333333
Control	5.1	7.9	9.3	7.3	7.4
Control	5	7.4	10.2	8.3	7.725
Control	6.2	6.9	7.5	10.1	7.675
Control	6	8.4	7.2	8.7	7.575
Control	4.2	9.2	9.1	9	7.875
Control	5.7	8.5	10.3	7.5	8
Control	4.6	5.5	11.2	4	6.325
Control	3.5	6.2	9	-	6.233333
Control	4.7	6.6	9.2	10.3	7.7
Control	7.2	9.5	10.3	8.4	8.85
Control	10	9.1	10.4	9.1	9.65
Control	8.5	8.5	9.5	7.3	8.45
Control	6.5	7.1	9.7	9.2	8.125
Control	7.2	9.2	9.5	12.2	9.525
Control	8.6	10.1	8.3	10.4	9.35
Control	9	11	10.2	10.5	10.175
Control	7.2	8.1	8.2	8.2	7.925
Control	7.1	9.2	9.1	9.1	8.625
Control	8.4	8.4	10.3	9.1	9.05
Control	6.6	9.2	11.8	10.1	9.425
Control	9.1	11.1	9.5	7.4	9.275
Control	9.2	8.6	11.3	8.2	9.325
Control	7.4	9.2	10.1	6.4	8.275
Control	8.5	10.3	10.6	7.3	9.175
X	6.808	8.652	9.76	8.613043478	8.441667
0.4	7.1	6.2	-	8.3	7.2
0.4	7.5	6.6	-	8.1	7.4
0.4	7	7.1	6.7	8.2	7.25
0.4	7.2	7.5	7	7.9	7.4
0.4	8.3	4.5	7.3	8.1	7.05
0.4	7.4	7	8.5	7.5	7.6
0.4	6	6.2	5.1	8.1	6.35
0.4	7.2	6.2	8.1	7.6	7.275
0.4	9.3	5.3	7.2	6.5	7.075
0.4	6.5	6.2	9.1	8.1	7.475
0.4	7.2	4.5	7.5	8.3	6.875
0.4	9.3	5.1	7.1	0.4	5.475
0.4	6.5	5.5	7.3	6.1	6.35
0.4	7.2	7.3	9.2	6.5	7.55
0.4	5.5	5.6	8.4	7.2	6.675
0.4	6.1	6.1	5.6	7.5	6.325
0.4	7.3	8	7.3	5.4	7
0.4	7.4	8.2	7.6	7.1	7.575
0.4	9.2	7.6	8.5	7	8.075
0.4	7.5	6.4	6.2	-	6.7

0.4	6.5	6.1	8.1	8.1	7.2
0.4	5.5	7.2	6.2	7.3	6.55
0.4	7.4	7.4	6.5	6.6	6.975
0.4	6.1	8.1	7.5	7.1	7.2
0.4	5.8	6.5	-	7.5	6.6
X	7.12	6.496	7.363636364	7.104166667	7.020951
0.2	11.2	-	10.1	7.1	9.466667
0.2	11.9	-	10.5	7.3	9.9
0.2	11	6.1	10.6	7.2	8.725
0.2	11.2	8.1	11.2	7.1	9.4
0.2	9.2	8.5	7	9.2	8.475
0.2	10.2	7.3	9.1	7.4	8.5
0.2	12.3	8.3	7.7	8.5	9.2
0.2	11.9	8.4	12.1	9.2	10.4
0.2	9.1	8.5	9.2	7.1	8.475
0.2		9.2	7.1	7.2	7.833333
0.2	11.2	9.5	8.2	6.3	8.8
0.2	7.3	8.2	9.1	7.4	8
0.2		9.1	8.5	7.1	8.233333
0.2	10.7	10.7	9.1	10.1	10.15
0.2	7.5	8.3	8.2	8.2	8.05
0.2	9.3	7.9	8.3	6.5	8
0.2	8.1	8.2	9.2	9.1	8.65
0.2	7.1	10	8.2	6.5	7.95
0.2	10.8	7.3	9.3	7.1	8.625
0.2	10.6	12.2	9.5	10.5	10.7
0.2	9.3	8.3	10.1	8.1	8.95
0.2	10.2	7.6	8.3	3.5	7.4
0.2	4	12.2	9.1		8.433333
0.2	-	7.1	9.2	9.5	8.6
0.2	-	8.5	4.7	7.1	6.766667
X	9.719047619	8.67391304	8.944	7.679166667	8.707333
0.1	10.1	-	9.5	-	9.8
0.1	-	9.1	9.2	8.3	8.866667
0.1	-	8.2	9.3	9.2	8.9
0.1	9.1	7.6	10.3	9.7	9.175
0.1	8.2	7.2	11.3	10.3	9.25
0.1		9.2	10.1	13.4	10.9
0.1	8.2	6.1	11.1	12.2	9.4
0.1	12.5	11.1	10.8	15	12.35
0.1	9.2	8.2	7.8	15	10.05
0.1	10.2	5.1	10	7.3	8.15
0.1	6.1	11.1	-	8.5	8.566667
0.1	9.5	9.2	6.2	9.8	8.675
0.1	8.2	10.1	6.5	10	8.7
0.1	8.1	8.5	8.7	12.7	9.5
0.1	8	7.3	10	8.5	8.45
0.1	9.2	8.2	7.5	10.1	8.75
0.1	9.8	7.4	10.1	9.5	9.2
0.1	7.4	7.7	11.2	10	9.075

0.1	1	7.3	8.2	8.5	6.25
0.1	8.7	6.3	7.4	7.3	7.425
0.1	6.5	8.2	6.5	11.1	8.075
0.1	9.1	6.6	3.7	8.5	6.975
0.1	6.3	8.1	8.1	13.5	9
0.1	4.8	10	9.2	11	8.75
0.1	9.3	12.2	7.3	8.1	9.225
X	8.159090909	8.33333333	8.75	10.3125	8.938333
0.05	9.1	11.1	7.1	8.1	8.85
0.05	9.3	-	-	7.3	8.3
0.05	4.7	10	9.3	6.6	7.65
0.05	9.2	11.1	8.5	6.1	8.725
0.05	9.8	9.9	8.7	5.5	8.475
0.05	5.5	12.1	9	5.4	8
0.05	9.1	7.5	11.1	8.3	9
0.05	8.5	8.4	10.4	7.5	8.7
0.05	8.7	9.1	10.7	8.2	9.175
0.05	7.2	8.3	11.1	6.5	8.275
0.05	8.5		9	7.1	8.2
0.05	8.1	7.3	5.5	7.5	7.1
0.05	9.5	9.1	9.5	7	8.775
0.05	8.1	12.3	7	7.7	8.775
0.05	7.5	6.2	10.1	6.2	7.5
0.05	8.5	8.1	9.5	5.5	7.9
0.05	7.5	9.5	10.1	7.2	8.575
0.05	8.1	7.5	8.4	6.2	7.55
0.05	8.8	9.3	9.3	5.5	8.225
0.05	2.7	9.3	11.2	7.2	7.6
0.05	12.1	8.1	7.1	6.2	8.375
0.05	8.5	11.1	6.8	9.1	8.875
0.05	7.5	8.5	9.1	9.5	8.65
0.05	8.1	7.4	6.8	6.1	7.1
0.05	9.2	-	-	-	9.2
X	8.152	9.14545455	8.926086957	6.979166667	8.302
0.025	9.2	-	-	12.2	10.7
0.025	10.2	11.3	10.5	-	10.66667
0.025	11	9.2	6.5	10.5	9.3
0.025	11	10.5	10.5	11.1	10.775
0.025	7.2	8.3	9.1	11.7	9.075
0.025	8.1	11.3	-	12.2	10.53333
0.025	9.5		8.2	12.4	10.03333
0.025	10.1	10.2	9.3	11.7	10.325
0.025	8.2	8.5	8.2	9.2	8.525
0.025	9.9	9.1	7.4	11.2	9.4
0.025	7	8.3	11.3	9.7	9.075
0.025	9	9.2	8.5	10.7	9.35
0.025	10.2	8.4	11.4	9.1	9.775
0.025	10.5	11.6	9.2	11.1	10.6
0.025	8.2	7.8	15	10.6	10.4
0.025	8.4	6.2	12.2	13.6	10.1

0.025	9.1	8.3	11.4	11.1	9.975
0.025	6.5	11.4	10	12.3	10.05
0.025	9.1	12.2	11.2	11.7	11.05
0.025	9.2	6.3	14	7.4	9.225
0.025	9.7	10.3	7.4	10.1	9.375
0.025	8.7	9.2	10.3	9.5	9.425
0.025	7.4	7.4	9.7	10.1	8.65
0.025	4.5	6.1	14.2	-	8.266667
0.025	8.2	5.4	9.1	-	7.566667
X	8.804	8.97826087	10.2	10.87272727	9.688667

	I	II	III	IV	MEAN
Control	6.808	8.652	9.76	8.613043	8.441667
0.4TREAT	7.12	6.496	7.363636	7.104167	7.020951
0.2Treat	9.719048	8.673913	8.944	7.679167	8.707333
0.1Treat	8.159091	8.333333	8.75	10.3125	8.938333
0.05Treat	8.152	9.145455	8.926087	6.979167	8.302
0.025Treat	8.804	8.978261	10.2	10.87273	9.688667
Controlfw	0.29	0.4	0.5	0.62	0.4525
0.4fw	0.39	0.24	0.27	0.33	0.3075
0.2fw	0.41	0.32	0.5	0.4	0.4075
0.1fw	0.38	0.36	0.38	0.44	0.39
0.05fw	0.26	0.27	0.42	0.28	0.3075
0.025fw	0.43	0.45	0.57	0.6	0.5125

Fresh weight					
Replication Treatment	**I**	**II**	**III**	**IV**	**X**
Control	0.29	0.4	0.5	0.62	0.4525
0.4	0.39	0.24	0.27	0.33	0.3075
0.2	0.41	0.32	0.5	0.4	0.4075
0.1	0.38	0.36	0.38	0.44	0.39
0.05	0.26	0.27	0.42	0.28	0.3075
0.025	0.43	0.45	0.57	0.6	0.5125