



Appendixes

Source	DF	SS	MS	F cal	F tab	
					5%	1%
REP	2	0.8122	0.4061			
TREAT	3	42.3684	14.1228	8.61 *	4.76	9.78
Error	6	3.9875	0.6646			
Total	11	47.168				

Appendix 1: Analysis of variance on plant height.

Source	DF	SS	MS	Fcal	F tab	
					5%	1%
REP	2	0.2219	0.11093			
TREAT	3	11.4782	3.82608	7.23*	4.76	9.78
Error	6	1.7355	0.28924			
Total	11	13.4356				

Appendix 2: Analysis of variance on Leaf Length.

Source	DF	SS	MS	Fcal	F tab	
					5%	1%
REP	2	0.05927	0.02963			
TREAT	3	1.18947	0.39649	8.38*	4.76	9.78
Error	6	0.03753	0.00626			
Total	11	1.28627				

Appendix 3: Analysis of variance on Leaf Width.

Source	DF	SS	MS	Fcal	F tab	
					5%	1%
REP	2	0.1267	0.0633			
TREAT	3	30.5333	10.1778	6.21*	4.76	9.78
Error	6	1.6867	0.2811			
Total	11	32.3467				

Appendix 4: Analysis of variance on Leaf number per plant.

Source	DF	SS	MS	F cal	F tab	
					5%	1%
REP	2	0.69	0.34			
TREAT	3	37.37	12.46	5.42*	4.76	9.78
Error	6	8.43	1.41			
Total	11	46.49				

Appendix 5: Analysis of Variance on Number of Cloves per Bulb.

Source	DF	SS	MS	F cal	F tab	
					5%	1%
REP	2	100.5	50.25			
TREAT	3	724.33	241.44	8.34*	4.76	9.78
Error	6	36.17	6.03			
Total	11	861				

Appendix 6: Analysis of Variance on Bulb Weight.

If f cal < f table at 1% but > at 5% significant used *

