

**APPENDIX VIII**

**Effect of different treatments on plant  
height at harvest(cm.).**

Treat.	Irrigated			Non-irrigated			Mean
	Weeded	Non-weeded	Mean	Weeded	Non-weeded	Mean	
N.0	322.3	150.3	236.3	247.5	105.5	176.5	206.4
N.40	331.6	191.3	260.9	271.5	166.5	219.0	239.9
N.60	341.3	247.3	294.3	302.5	189.5	246.0	270.1
Mean	331.7	196.3	264.0	273.8	153.8	213.8	238.8
Weeded							301.8
Non-weeded							116.7

  

Factors	'F', test	S.Em. $\pm$	C.D. at 5%	C.D. at 1%
0	Sig.	5.8	17.01	23.12
I	Sig.	5.8	17.01	23.12
M	Sig.	7.1	20.62	28.30
0 XI	N.S.	8.2	-	-
0 XM	N.S.	10.1	29.62	-
I XM	N.S.	10.1	-	-
OXIM	Sig.	14.3	41.93	57.00

0 - Operations (Weeded or Non-weeded); I - Irrigation levels ;  
M - Fertilizer applications.