

(Table 5-33 the linear matrix (a summary

Constraints	Dir	unit	Limit RHS	Crop production activities				Crop selling activities				Dur buy	Dur con	hiring labor activities			Borrowing capital activities			capital transfer activities			Cap.rep	End. cap	
				Objective .function	G.N	Dur	Cot	Sun	G.N	Dur	Cott			Sun	HL1	...	HL12	Bc1	...	Bc12	Tc1				Tc1
					-	-	-	-	sdg	sdg	sdg			Sdg	Sdg	0	-	-	-	-	-	-			0
Total land	=>	Fed	Bi	1+	1+	1+	1+																		
G.N land	<=	Fed	Bi	1+																					
Dura land	<=	Fed	Bi		1+																				
cotton land	<=	Fed	Bi			1+																			
Sunflower land	<=	Fed	Bi				1+																		
TL June			Bi	C	C	C	C							1-											
. . TL may,	<=	M .d	Bi	c	c	c	c								1-		1-								
Oc June			Bi	C	C	C	C	-	-	-	-	sdg		sdg											
. . Oc may	<=	sdg	Bi	c	c	c	c	sdg	sdg	sdg	sdg	sdg		sdg		sdg									
Wat June			Bi	C	C	C	C																		
. . Wat may,	<=	Cm	Bi	c	c	c	c																		
G.N production	<=	sack	0	c-				1+																	
Dura production	<=	sack	0		c-				1+			1-	1+												
cotton production	<=	kantar	0			c-			1+																
Sunf production	<=	sack	0				c-			1+															
Dura consumption	<=	sack	Bi									1+													
Capital Rep	<=	sdg	0																					1+	
End capital	=	sdg	Bi																						1+

,Note: Bi=resources level's=coefficient not equal to zero, one or minus one, sdg=monetary in Sudanese pounds

