

[DOWNLOAD] Weed Interference And Weed Control Study in Crop Mixture

# Weed Interference And Weed Control Study in Crop Mixture

*Chibiya Paul Shinggu*

*DOC | \*audiobook | ebooks | Download PDF | ePub*




Chibiya Paul Shinggu

## Weed Interference And Weed Control Study in Crop Mixture

Study on a Practical Approach to Weed Control in Maize/Cowpea Intercrop



 Download

 Read Online

2011-03-17Original language:EnglishPDF # 1 8.66 x .53 x 5.911, .76 #File Name: 3838381661232 pages | File size: 19.Mb

**Chibiya Paul Shinggu : Weed Interference And Weed Control Study in Crop Mixture** before purchasing it in order to gage whether or not it would be worth my time, and all praised Weed Interference And Weed Control Study in Crop Mixture:

Weeds constitute a major constraint to maize and cowpea production, Planting maize in mixture with cowpea varieties, crop arrangement and use of selective herbicides could reduce weed pressure. This called for a wet season field trials at Samaru in the northern Guinea savanna zone of Nigeria to study the effects of variety, crop arrangement, period of

weed interference and weed control treatments in maize/cowpea intercrop. The interaction between variety, crop arrangement and period of weed interference was significant. Planting maize in mixture with local cowpea variety (Kanannando) treated with metolachlor + prometryne at 2.0 + 2.0 kg a.i/ha, gave the best economic yield per hectare than all other treatments, while alternate row arrangement, gave significantly higher return than alternate stand arrangement. Understanding the practical perspectives of this work will enrich academicians, researchers, students of agriculture and simplify decisions for the farming communities.