

الآية

(أَفَرَأَيْتُمْ مَا تَحْرُثُونَ * أَأَنْتُمْ تَزْرَعُونَهُ أَمْ نَحْنُ
الزَّارِعُونَ)

صدق الله العظيم
(الواقعة 63، 64)

Dedication

To my kind Father and Mother

**To the soul of professor Daw Elbait Abd
Allah**

To my wife and lovely daughter Omnia

And to my Brothers and Sisters

Acknowledgement

I wish to thank the Merciful God Who offered me strength and high spirit to perform this study in satisfactory form.

I am honored to express my deep gratitude indebtedness to my supervisor Ustaz Luai Osman Hashim for the valuable support criticism and close supervision Special thanks are due to Dr Gwaher Dongla S.R.C for her assistance and support for availing the land for experiments.

Thanks to Ustas Ashwag Ahmed Mohamed for her help and making photographs

And thanks are due to my colleagues in faculty of agriculture Department of plant protection in Sudan University

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ABSTRACT

On a study carried out at Shambat horticultural research station , to compare between the effect of some Natural products (Neem , Ginger) and fungicides (Bayleton , Thiovit). In disease incidence early blight on tomato caused by *Alternaria solani*. The effects of Neem and Ginger was high as compared to the effects of fungicides on fruits.

Both Neem and Ginger gave significant reduction of the disease in the number of infected leaves as compared to control while their effect was not significant on number of infected fruits. The effect of chemical was significant and clearly observed on the number of infected leaves compared to the control but their effect on fruit was not significantly different the effect of the Mixture(Neem and Ginger) was the best in the reduction of the number of infected fruits . where there was not significant differences between control .

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