

# Download Annual Cropping Systems In The Tropics An Introduction

Soil compaction is one of the major problems facing modern agriculture. Overuse of machinery, intensive cropping, short crop rotations, intensive grazing and inappropriate soil management leads to compaction.1. Introduction. According to the fifth IPCC Assessment Report over the 21st century global mean temperatures will continue to rise, with stronger trends over land, and future precipitation changes will result in exacerbated patterns of wet and dry regions.Changes in climatic factors affect crop growth and therefore the productivity of agricultural systems, posing challenges to the sustenance ...Fruit growing in the tropics 4 Contents 1 Introduction 6 1.1 No flowers, no fruit 6 1.2 Importance of trees and fruits 7 1.3 Reasons NOT to grow fruit 9Introduction. Maintaining or improving soil health is essential for sustainable and productive agriculture. 'Healthy' soil will help to push sustainable agricultural productivity close to the limits set by soil type and climate. Key aspects of 'healthy' soil include the following: