



Agricultural Engineering: Principles and Practice (Paperback)

By Engr Segun R Bello

Createspace Independent Publishing Platform, United States, 2010. Paperback. Condition: New. Language: English. Brand new Book. Agricultural Engineering Principles and Practice Volume 2 is the continuation of exposition on the nutty-gritty of the practice of agricultural engineering. In this volume, the soil, processing methods and animal housing and thermal environment were discussed in 3 parts. Part 1 discussed soils and water conservation practice essential for crop establishment. Basic principles of soil and water resources management, erosion control, drainage requirement and dam management are common features in this section. Plant and soil water requirements for irrigation, basic design procedures for all types of irrigation were presented in this part. The rheological properties of agricultural material that influences their behaviour during agricultural technological processes were packaged in 5 chapters and presented in part 2 of this book. Crop harvest systems, agricultural postharvest systems, crop harvest and processing equipment, fruit processing and storage facilities were common features in this part. Part 3 laid credence to structural requirements for man, animal and crop products on the farm in 3 chapters, farmstead planning, resources and layout plan were discussed, farm storage structures, and animal housing and thermal requirement for housing and processing of common products are...



READ ONLINE
[4.01 MB]

Reviews

This book may be really worth a read through, and far better than other. it was actually writtern extremely completely and valuable. I am just very easily will get a satisfaction of looking at a published ebook.

-- Lillie Toy

It is easy in read through easier to fully grasp. it had been writtern very completely and useful. I am pleased to let you know that here is the greatest book we have read during my personal life and could be he very best book for possibly.

-- Miss Marge Jerde