

ALL ABOUT COCONUTS

Published @ 2017 Trieste Publishing Pty Ltd

ISBN 9780649044085

All about Coconuts by Roland Belfort & Alfred Johannes Hoyer

Except for use in any review, the reproduction or utilisation of this work in whole or in part in any form by any electronic, mechanical or other means, now known or hereafter invented, including xerography, photocopying and recording, or in any information storage or retrieval system, is forbidden without the permission of the publisher, Trieste Publishing Pty Ltd, PO Box 1576 Collingwood, Victoria 3066 Australia.

All rights reserved.

Edited by Trieste Publishing Pty Ltd.
Cover @ 2017

This book is sold subject to the condition that it shall not, by way of trade or otherwise, be lent, re-sold, hired out, or otherwise circulated without the publisher's prior consent in any form or binding or cover other than that in which it is published and without a similar condition including this condition being imposed on the subsequent purchaser.

www.triestepublishing.com

ROLAND BELFORT & ALFRED JOHANNES HOYER

ALL ABOUT COCONUTS



Copyright

Husked Nut Bisected, showing *(Eastern Palm Estates, Ltd.*
white flesh.

All About Coconuts

BY ROLAND BELFORT

*Author of "The Future of Rubber Finance,"
"The Cables of the World," etc., etc.*

AND

ALFRED JOHANNES HOYER

*Late Planter and Merchant, East Africa, Zanzibar,
etc.*

FULLY ILLUSTRATED

UNIV. OF
CALIFORNIA

LONDON:
THE ST. CATHERINE PRESS
34, NORFOLK STREET, W.C.
1914

CONTENTS

	PAGE
FOREWORD	vii
CHAPTER	
I. <u>THE COCONUT: ITS IMPORTANCE AND VALUE</u>	1
II. <u>THE COCONUT AND ITS PRODUCTS</u>	13
III. SELECTION OF A PLANTATION	23
IV. THE COCONUT BELT	28
V. THE COST OF A COCONUT ESTATE	54
VI. THE PLANTATION	67
VII. THE SCIENCE OF CATCHCROPS	76
VIII. THE SEED NUT AND THE NURSERY	84
IX. THE QUESTION OF FERTILISATION	93
X. DISEASES AND THEIR CURE	99
XI. THE EXTERMINATION OF PESTS	108
XII. THE COIR FIBRE INDUSTRY	117
XIII. THE PREPARATION OF COPRA	124
XIV. THE STERILISATION OF COPRA... ..	131
XV. <u>THE COCONUT OIL AND DESICCATED COCONUT INDUSTRIES</u>	139
XVI. <u>MARKETING COCONUTS AND COPRA</u>	153
XVII. <u>FOREIGN COCONUT ENTERPRISE</u>	161
XVIII. <u>THE NUT BUTTER INDUSTRY</u>	169
XIX. COCONUTS AS AN INVESTMENT	179

LIST OF ILLUSTRATIONS

HUSKED NUT BISECTED, SHOWING WHITE FLESH	<i>Frontispiece</i>
	PAGE
COCONUT FLOWER SYSTEM	11
COCONUT PALMS VIGOROUS AT SIXTY	14
A WELL-KEPT FIELD OF COCONUT PALMS	24
A NEGLECTED FIELD OF COCONUT PALMS	25
SPECIMEN MALABAR TREE IN FULL BEARING	28
FRUIT OF COCONUT AT DIFFERENT STAGES—FROM BLOSSOM TO FRUIT	31
ENTIRE COCONUT FRUIT	44
SECTION OF FRUIT SHOWING EMBEDDED NUT	55
A HUSKED COCONUT	63
CLEARED ESTATE, SHOWING LALANG IN BACKGROUND	70
ONE-YEAR-OLD TREES, OLDER TREES IN BACKGROUND	75
SEED NUT AFTER GERMINATION	88
TYPICAL FIELD OF YOUNG COCONUT PALMS (MALABAR)	100
FIVE-YEAR-OLD TREES IN A RESPONSIVE SOIL	110
RHINOCEROS BEETLE AND LARVA	114
NATIVES HUSKING COCONUTS (MALABAR)	119
NATIVE WOMEN MAKING COIR YARN (MALABAR)	121
PRIMITIVE METHOD OF COPRA-DRYING	125
MODERN COPRA-DRYING—"HAMEL SMITH" HOT-AIR ROTARY DRYING MACHINE	128

	PAGE
DRIED WHITE COCONUT FLESH, COMMERCIALY KNOWN AS COPRA	134
HUSK FROM WHICH COIR IS MANUFACTURED	144
CLUSTER OF NUTS	154
TREES IN FULL BEARING	164
WILD COCONUT PALMS (NEW GUINEA)	174
LEVER BROS.' STORE, ISLAND OF GAVOTU (SOLOMON ISLANDS)	181

Foreword

IN these days of advancement one development follows so fast upon the heels of another that the marvel of to-day becomes the commonplace of to-morrow, and one has perforce to accept change and even revolution as normal phases of existence. Nothing illustrates this progress more clearly than the manner in which scientists and experts in every department are developing the world's latent wealth, particularly in the field of tropical agriculture. In a comparatively short space of time we have witnessed an expansion in the cocoa, rubber, and banana industries that has brought these commodities into the forefront of the commercial world, and, incidentally, proved highly profitable to those whose foresight enabled them to secure financial interest in the movement at its inception. Quietly but rapidly a revolution is being wrought in another product which forms the basis of several of our commonest household necessities—butter, soap, candles, and mats—and in which the scope for profitable enterprise is so great as to make it