

**HORSES AND ROADS; OR,
HOW TO KEEP A HORSE
SOUND ON HIS LEGS**

Published @ 2017 Trieste Publishing Pty Ltd

ISBN 9780649607105

Horses and Roads; Or, How to Keep a Horse Sound on His Legs by J. T. Denny

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

J. T. DENNY

**HORSES AND ROADS; OR,
HOW TO KEEP A HORSE
SOUND ON HIS LEGS**

'The most humane of modern horse-owners is an ignorant tyrant to his graceful bondservant'—MAYHEW

'The history of almost every horse in this kingdom is a struggle to exist, against human endeavours to deprive it of utility'—MAYHEW

'The eye soon gets accustomed to deformity, and then does not perceive it'—BRACY CLARK

'Certainly he who prevents does more than he who cures'—PHILIP ASTLEY

'No foot, no horse'—*Old Saying*

HORSES AND ROADS

OR

HOW TO KEEP A HORSE SOUND ON HIS LEGS

BY

FREE-LANCE

BEING A SERIES OF PAPERS REPUBLISHED FROM
THE FARM JOURNAL'

THIRD EDITION

LONDON
LONGMANS, GREEN, AND CO.
1881

All rights reserved

LONDON: PRINTED BY
SPOTTISWOODE AND CO., NEW-STREET SQUARE
AND PARLIAMENT STREET

Stee, Young
SF
907
D45
1881

ATR6353

PREFACE.

It is a generally acknowledged fact that large numbers of horses are worn out in the feet and legs at a premature age, whilst nearly all are frequently laid off work by lameness; and these two misfortunes for the poor animals appear to be accepted as unavoidable for them. To combat this belief, these papers were written. On their first appearance they excited a certain amount of interest, and several gentlemen put to practical experiment the principles advanced. The results obtained by three of them are given, by their kind permission, in the Appendix.

It is not attempted to palm off any patent upon the public, as the author has nothing to sell, and can be neither benefited nor prejudiced in any way by the adoption or rejection of his principles. He has written from disinterested motives; and he has been rewarded, before the book is published by the knowledge that many horses are already reaping benefit from his efforts in their favour.

LONDON: August 30, 1880.

CONTENTS.

	PAGE
CHAPTER I.	
Springs and Brakes to Vehicles	1
CHAPTER II.	
Douglas on Horse-shoeing—Street Accidents and Brakes —Lord Pembroke and Mayhew on Servants . . .	10
CHAPTER III.	
Nostrums—Arsenic and Antimony—Hoof-ointments— 'Stoppings'	17
CHAPTER IV.	
Litter—Xenophon and Lord Pembroke on Bare Paving for Stalls—Physicking and Blistering—the Bearing Rein	22
CHAPTER V.	
Shoeing—Lord Pembroke on Servants—Lupton on Farriers—Fitting the Foot to the Shoe—Calks—In- jurious Effects of fitting Shoes by burning them on —Douglas on Cold Fitting—Shoeing in Spain— Brushing	29

CHAPTER VI.

PAGE

- Youatt on the Weight of Shoes—American Trotting Horse 'St. Julien'—'An Ounce at the Heel tells more than a Pound on the Back'—Lunette Shoe or Tip of Lafosse—Douglas on the Structure of the Crust—Miles on Expansion and Contraction . . . 41

CHAPTER VII.

- Expansion entirely prevented by present Mode of Shoeing, but favoured by 'Tips'—Mayhew and Professor Percival on 'Tips'—'It is the Shoe, not the Road, that hurts the Horse'—'Impecuniosus' says there is too much sameness about all existing Writings on the Horse's Foot, and 'Original' Ideas are wanted . . . 48

CHAPTER VIII.

- The 'Charlier' Shoe—'Impecuniosus' and 'Kangaroo' on the Charlier System—Sole Pressure—India Rubber Cushions and Pads—Pumice Foot—St. Bell on 'Imitation of Nature' in Shoeing—Mayhew, 'Nature is a strict Economist'—Douglas on the short average Life of our Horses—'One Horse could wear out four pairs of Feet'—Philip Astley, 'He who prevents does more than he who cures'—The Charlier 'Short' Shoe, and the Charlier 'Tip'—Stanley says Navicular Disease is impossible with the Charlier System—Experience of Messrs. Smither with Charlier Shoes—American Experience of Charlier 'Tips'—'Four inches of Iron curled round the Toe' 54

CONTENTS.

ix

CHAPTER IX.

PAGE

- Description of Frog and Sole, by Douglas—Russell on Hot Fitting, and 'Clips' on Shoes—Facility of 'Backing' when a Horse stands upon his feet—Strength of the Horse's Toe—Excessive Growth of Horn on Toes of Unshod Donkeys in Ireland—All Shoeing only an Affair of Routine, and is quite unnecessary—Mayhew, 'Veterinary Surgeons cling to the Practices in which they have been educated'—Retreat of Napoleon from Moscow with Unshod Horses . . . 70

CHAPTER X.

- Unshod Horses in the Indian Mutiny—Unshod Horses in the Zulu War—Farriers in the Army are Tailors, etc.—'Daily Telegraph' on Frozen Streets—Comparative Inutility of Cogs and Studs—Unshod Horses in Mexico, etc., and their remarkable Freedom from Lameness and Diseases of the Feet and Legs . . . 83

CHAPTER XI.

- Brittle Hoof and the Treatment it gets—The 'Water-cure' more effective—Brittle Hoof often leads to Sandcrack, Seedy Toe, and Pumice Foot—Hard Roads are favourable to the Unshod Hoof . . . 91

CHAPTER XII.

- Letter of 'Aberlorna' in 'Farm Journal'—Lieut.-Col. Burdett on Hot Shoeing, Greasing, 'Stopping,' and Paring the Hoof—Cold Shoeing—North Metropolitan Tramway Horses are shod cold with the Seeley Shoe—Gradual Breaking in of Horses to go unshod—Different Characteristics of Countries where Horses are bred—Ancient Writers on bare Stone and Wood for Stalls—Osmer has known Unshod Horses go Sound in England—'Our moist Climate and hard Roads'—Mayhew and Douglas on Opposers of Progress 100