

**A PRACTICAL TREATISE  
ON THE CULTURE OF  
THE VINE: AS WELL UNDER  
GLASS AS IN OPEN AIR**

Published @ 2017 Trieste Publishing Pty Ltd

ISBN 9780649323968

A Practical Treatise on the Culture of the Vine: As Well Under Glass as in Open Air by John Sanders

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](http://www.triestepublishing.com)

**JOHN SANDERS**

**A PRACTICAL TREATISE  
ON THE CULTURE OF  
THE VINE: AS WELL UNDER  
GLASS AS IN OPEN AIR**



A  
PRACTICAL TREATISE  
ON THE  
CULTURE OF THE VINE,  
AS WELL UNDER GLASS AS IN THE OPEN AIR.

BY  
JOHN SANDERS.



LONDON :

JOURNAL OF HORTICULTURE & COTTAGE GARDENER OFFICE,  
162, FLEET STREET.

1862.

## TABLE OF CONTENTS.

---

	PAGE
DESCRIPTION OF PLATES . . . . .	vii
INTRODUCTION . . . . .	xi
CHAPTER I.—CULTURE OF THE VINE UNDER GLASS . . . . .	1
CHAPTER II.—CULTURE OF THE MUSCAT GRAPE . . . . .	15
CHAPTER III.—CULTURE OF THE VINE IN THE OPEN AIR . . . . .	23
CHAPTER IV.—CULTURE OF THE VINE IN POTS . . . . .	29

## DIRECTIONS TO BINDER.

---

PLATES I, II, III, and IV, before . . . . .	Page 1
PLATES V. and VI. before . . . . .	Page 15
PLATE VII. before . . . . .	Page 23
PLATES VIII. and IX. before . . . . .	Page 26

## DESCRIPTION OF PLATES.

---

PLATES I., II., III., and IV,  
PLAN OF DOUBLE-FRONTED WALL HOUSE FOR GRAPES AND  
OTHER PURPOSES AS EXPLAINED IN CHAPTER I.

---

### PLATE I.

EXTERIOR END SECTION.

- a.* Pillar.
- b b.* Front lights.
- c.* Wrought-iron tie bar.
- d.* Hollow space for vine-stems.
- e.* Door-way.
- f.* Gutter to carry off the rain-water.

### PLATE II.

FRONT ELEVATION.

- a.* Concrete to prevent the roots from descending into the subsoil.
- b.* Brickbats for drainage.



## PLATE III.

## GROUND PLAN.

- a.* Pillar.
- bb.* Walls whereon to carry the front lights.
- ccc.* Pathway.
- dd.* Walls dividing the paths from the pit.
- e.* Pit for growing various plants.

## PLATE IV.

## INTERIOR END SECTION, WITH SHED FOR BOILER.

- a.* Pillar.
- bb.* Front lights.
- c.* Hollow space for vine-stems.
- d.* Shelf for plants.
- e.* Small pillar for support of the above shelf.
- ff.* Hot-water pipes.
- g.* Pit wherein to grow various plants.
- h.* Back path.
- i.* Front path.
- k.* Gutter to carry off rain-water,
- l.* Shed for boiler, &c., and for growing mushrooms, &c.
- m.* Gutter.

## PLATES V. and VI.

PLAN OF HOUSE FOR MUSCAT GRAPES (SEE CHAPTER II.)

## PLATE V.

INTERIOR END SECTION.

- a a.* Vines pruned and trained in readiness for forcing.
- b.* Border for the vines' roots.
- c.* Brickbats for drainage.
- d.* Conerete.
- e e.* Hot-water pipes.
- f f.* Iron support for the pipes.
- g.* Gutter to carry off rain-water.
- h h.* Wire to train the vines.
- i.* Path.

## PLATE VI.

GROUND PLAN.

- a a.* Vines.
- b b.* Border.
- c c.* Base of arches.
- e.* Path.

## PLATE VII.

SHOWING VINES AS GROWN IN THE OPEN AIR.

- a a.* Showing vines in full bearing.
- b b.* Showing them after the crop has been cleared, and the vines pruned ready for future bearing.
- c.* Border.
- d d.* Galvanised nails for training vines.

## PLATES VIII. and IX.

PLAN OF A HOUSE FOR GROWING VINES IN POTS AND TROUGHS.

## PLATE VIII.

INTERIOR END SECTION.

- a a.* Troughs for the vines.
- b b.* Cavity formed with bricks and laths for drainage.
- c c.* Iron bar and pillar for support of trough.
- d d.* Vines.
- e e.* Shelves for growing a succession of young vines.
- f.* Pit for propagating or growing various plants.
- g g.* Hot-water pipes.
- h h.* Wire to which the vines are trained.
- i.* Back path.
- k k.* Steps leading from back to front path.
- l.* Front path.
- m.* Gutter.

## PLATE IX.

GROUND PLAN.

- a a.* Troughs.
- b b.* Laths.
- c c.* Open cavity for water to pass off.
- d.* Back path.
- e.* Front path.
- f.* Pit for propagating or growing various plants.
- g g.* Steps.