

DESIGN

FOR A COMPOUND OF 10 ACRES.

NOTES ON THE FRONTPIECE.

A Design for a Compound of Ten Acres.

Although this design is stated to be for ten acres, there is no reason why its best features may not be attained on less than half that area, and it may suggest arrangements adapted for a space five times as great.

The principal idea is to obtain as great a length of road with as varied a scenery as is practicable within the limits. Assuming that we enter from (28), the public road, by (27), the gate-house, we find a broad, straight road bearing full upon (21), an architectural ornament, the Conservatory. On the way we pass on the left (26), a pond, in which the *Victoria regia*, *Nelumbium speciosum*, *Kummel*, and other water lilies are growing and water-fowl disporting; it is formed by widening and deepening a rivulet or irrigation-canal.

Taking the first turning to the right, we approach the boundary line which the road follows, a part being through (22), an arcade of trellis work 25 feet wide and of the same height, on which the grape vine and a few very choice flowering climbers luxuriate. Passing (13), a group of orange or pomegranate trees, we find a culvert through which a stream flows, and a few yards further (11), the hydraulic ram, a simple and durable machine for pumping water, which goes on day and night without attention, driving water up to a tank on the top of (22), the mansion, whence a full supply of water for domestic purposes and a safeguard against fire are obtained; the force that works the hydraulic ram is obtained by obstructing the stream near the point where it is crossed by the road at the corner.

The overflow is permitted to trickle over (10) the rocky bottom and produce that delightful sound of a falling streamlet, a charming natural melody of priceless value to the hard-worked brain. We pass (9), the lawn-tennis court, which communicates with (21), the Conservatory, by paths covered in with lattice work bearing choice climbers and affording the shaded paths so necessary to some ardent thinkers, whose best work is produced while combining quiet physical with mental labour, and (8), a viney, having the plants trained on the system found most profitable in Britain, where the vines are trained up the rafters of a house covered with glass. In this country the glass is not required, but the system of training has been employed with great success. The place is an excellent shade for children during sunny hours, and the spectators often enjoy shelter that tennis players must dispense with. By (7), a small water tank, passing (14), a group of mango or peach trees, and (15), an arbour or temple, we may reach the back entrance to (20), the mansion, or retaining the wide road, we pass (6), the vegetable garden, (3) the mallee's house, (2) a tool-house, and (1), a cowshed, (5), the dairy, and (4), the stables and grooms' quarters, (16), the quarters of the house servants, (17), the kitchen communicating with the house by (18), a passage covered with trellis work bearing Marechal Niel roses and the fragrant edible fruited passion flower we reach (19), a small rock-work garden; (23) and (24), the flower gardens, (25), a paddock, in which foals disport or sleek kine browse the dewy herb. The use of (29) and (30) is obvious if the views beyond are uninteresting.

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GARDENING IN INDIA.

BY

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ASSISTED BY

CONTRIBUTORS OF EXPERIENCE IN SEVERAL PROVINCES.

"Gardening, man's primeval work,
Is a most blessed toil;
It cheers a man,
Makes him kind-hearted, social, genial,
Forms a serene parenthesis from care,
And his whole nature raises and improves."

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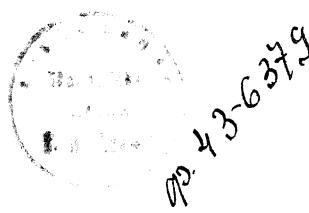
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P R E F A C E.



HIS book was originally written for the use of the soldiers of the British Army in India, to whom a beneficent Government not only offers the use of land, but yearly presents a supply of flower and vegetable seeds and prizes for their successful treatment, with a view to providing for the men a pleasant and useful employment for their leisure hours.

The wisdom of this act of grace cannot be doubted, as it not only furnishes healthful recreation and tends to relieve the monotony of the soldier's life in India, but the taste for gardening that is encouraged may supply the retired soldier with the means of earning a respectable living and thereby improve the status of the rank and file.

This enlarged edition, it is hoped, will serve the original purpose better than the previous ones, and at the same time be useful to the large class who cultivate plants either for pleasure or profit. The illustrations have been increased by ten full pages, and the printed matter set up closely, so as to include much new matter without greatly adding to the size of the book.

In the Third Edition a few errors have been corrected and 50 pages of new matter and four new illustrations added, which brings the book up to date.

G. MARSHALL WOODROW.

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