treated last spring with this mixture, and others treated with whale oil soap; and while none of the trees were completely cleansed of scale the former were in better condition than the latter.

Mr. McNeill suggested the use of the small agricultural boiler for individual farmers who could not co-operate; to this Mr. Fisher assented, saying it could also be done in a still smaller way in iron pots over an out-door fire, but of course would be much slower and more expensive.

When should it be applied? Some one asked.

In early spring, said Mr. Fisher, usually in April. It only needs to be applied once a year, and of course it is not a suitable spray for the foliage. If a summer remedy is needed, an emulsion of crude petroleum and water is recommended instead.

## MEN WHO HAVE SUCCEEDED

## JOHN CLAUDIUS LOUDON – THE FATHER OF HORTICULTURAL JOURNALISM-LANDSCAPE GAR-DENER – TRAVELER – JOURNALIST – AUTHOR.



1782 John Claudius Loudon 1843-

HE old Latin Proverb, "Labor omnia vincit," has been often quoted and perhaps in no case is it more clearly demonstrated than in the life of John Claudius Louden. There is no name more prominent in English horticultural literature than his, but hisfame was earned by the most intensestudy and application. Now-a-days it seems the fashion among many students to affect to despise hard study, and to impress their mates with how much they know with the least application. Success is not so attained; it is only secured by hard persevering labor.

Born in 1782, the son of a farmer, he was early encouraged in his tastes for gardening by being apprenticed to a Mr. Dicksen, Nurseryman and "Planter" at Leith Walk, Edinburgh. The time was most opportune, for like the swinging of a pendulum, the ideals of garden design were just ending a great revolution, and turning from the extreme of the formal or architectural style, which had prevailed in England during the early part of the 18th Century, to the landscape gardening style, which gave more freedom of conception, while adapting nature's best examples to the park and garden.

Mr. Loudon's work as a draughtsman of estate and garden plans, brought him into acquaintance with men of refinement and education, such as Sir Joseph Banks, of