to as coming so and the foliage, but still sufficia variety of sorts that the ground ains a variety of ort), each having ejudices of those ions they cannot erested in grape

dings, which has two years it has few trees on the hey in their turn

g condition, and It is now about s, including one ms and eighteen

cipally for new Growers' Society ne of them inci-A shelter belt

hard, by planting which are growg operations, on has this season

o five plots, each different shrubs. specimen hedges. berry and buckarboretum, from butternut, hick d native spruce, imental ground, arts of the farm, n breaking views

alnut, butternut, taining ash, elm,

ndance of Profeside a large and

made during the ufficient material ill remain in the and, although we any and pressing y expecting each cayed and shaky we heating flues,

it is only with the greatest care and attention that plants can be kept in anything like a healthy state through the winter, and if we are to keep pace with the requirements, I cannot urge too strongly the necessity for having the proposed new buildings erected the coming season.

The present potting shed and workshop is also very unsightly in the position it occupies, as well as unsuitable for the purpose required, it being little better than an open shed which cannot be heated, is very incommodious and uncomfortable for the students at times when inside labour only is practicable.

In the winter months, as heretofore, a course of practical instruction, consisting of root and top grafting, budding, layering and the various modes of propagating plants, was given, and practised by all the students taking their routine in this department.

For the senior or second year students a further course was pursued, including the general care and management of greenhouse and half-hardy plants, the various systems of heating, the ventilation, temperature and moisture required, the composition of desirable soils, the potting, growing hybridising and selection of plants generally.

The construction of hotbeds, their utility and necessary care, with the usual means of success and the common causes of failure, some of the insect pests and diseases, with their cause and cure. Also the common and technical names of the plants we have, with the natural orders to which they belong.

And I have pleasure in saying that the majority of the students taking this course passed a very creditable examination at the close of the session.

The following is a list of the greenhouse and bedding plants that we have in stock.

JAS. FORSYTH,

Superintendent.

LIST OF GREENHOUSE PLANTS.

ACANTHACEÆ.

Justicia carnea	flesh-colored Acantha	d.
	I a a a a a a a a a a a a a a a a a a a	
Labonia floribunda	dwarf	
		9.
Danchezia nobilis	free-flowering Labonia noble Sanchezia.	

AMARANTACEÆ.

Alternanthera achyrantha
Achyranthus tricolor
Achyranthus tricolor
resine socuminata
" Lindenii
A Lindens "
Amaranthus tricolor
Amaranthus tricolor
Celosia cristata
Celosia cristata love lies bleeding " crested Cockscomb.
compacta
" pyramidalis

AMARYLLIDACEÆ.

maryllis Belladonna	
gave Americana	
"Yueemfolia Am. Aloe or Century Pla	int.