To which may be added three of Mr. Dempsey's new hybrids, presented by him for the purpose of having their value tested in this locality—1 No. 4, 1 No. 18, and 1 No. 25. In all 567 vines.

## FORESTRY.

In this department, also, the Committee have laboured to lay a good foundation both by forest planting during the season, and by securing such portions of material as could be obtained in advance for next year's planting. All failures in clumps of Black Walnut planted last year have been replaced, also those in the plantation of European larch; besides which, four additional clumps have been planted of about half an acre each, all in such situations as will permit of their serving a double purpose, either as shelter or ornament, or for the hiding of unsightly buildings. These consist of a clump of Butternut, one of Sugar Maple, one of Ash—European and American—and one of mixed forest trees, such as Ash, Elm, Hickory, Larch and Walnut.

We have also secured and had planted in rows, in a nursery bed, a considerable number of trees of the following varieties: Hickory, White Oak, Birch, Beech, Black Spruce, Hemlock, Arbor Vitæ, Native Larch or Tamarack, Native Pine; also an additional quantity of Sugar Maple and European Larch. All this young stock will be available for planting during the next and succeeding years, and the Committee hope and expect that by thus anticipating future wants in this direction, and providing a sufficient quantity of suitable young trees, well grown in nursery rows, with good roots, to obtain more successful results in forest planting than heretofore, the young growing trees in the meantime affording a means of instruction to the young men who have the charge of them.

## ARBORETUM.

This important and instructive section of Arboriculture in connection with the College grounds has received large additions during the past year—so large, indeed, that the ground set aside for this purpose has been filled, and some additional space will now be required for the continuance of this very important educational feature in connection with the College. It is the purpose of the Committee to continue to add to the arbore-tum until it shall contain a specimen, properly labelled, of every tree and shrub which will grow in this locality. The following have been planted during the past season, one specimen of each sort:—

Euonymus Europeus.

Hybiscus Syriacus carnea pleno.

" " Alba flore pleno.
" " purpurea fl. pl.
" foliis variegata.

" " Lady Stanley.

Exochorda grandiflora.

Itea virginica. Kerria Japonica.

Liquatuum Tanania

Ligustrum Japonica var.

Lonicera Alba grand.

Rhus cotinus.

Philadelphia coron. Zeyheri.

Spirea Ballardi.

" Douglassi.

" opulifolia aurea.

" Salicifolia.

Mountain Ash, oak-leaved. New American Mulberry. Nettle Tree, Australian.

" . " American.

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Pawlonia Imperialis.

Paul's Scarlet Thorn.

Double Pink Thorn.

Ailanthus glandulosa.

Ash, American.

" Acuba-leaved.

" Golden barked.

" Jaspidea.

" Walnut-leaved.

" Willow-leaved.

" Spectabilis.

" green.

Akebia quinata.

Wistaria frutescens.

" Japonica.

" magnifica.

" multijuga.