a walnut and about half the size of *Juglans nigra*, (Black Walnut). Quite a number of nuts were obtained off two trees eight years of age, this year.

IUGLANS NIGRA, L. (Black Walnut).

It is interesting to note that the first fruiting of these trees at the Central Experimental Farm occurred this year. The trees are nine years of age.

CASTANEA SAFIVA, Mill., var. AMERICANA, Wat. and Coult. (American Chestnut).

The American Chestnut has proven fairly hardy at Ottawa and this year fruit was formed, though not fully matured, on a tree nine years of age in the Arboretum.

CALYCANTHUS FLORIDUS, L. (Carolina Allspice).

Though not quite hardy at Ottawa, this pretty little shrub, with its dark-red flowers and sweet-scented leaves, has fruited for the past two seasons. Seeds were sown this year and it is hoped that some hardier shrubs will be the result.

Pyrus Japonica, Thunb, var. Maulei (Japanese Quince).

This is a smaller shrub than *P. Japonica* and much hardier than the species. It is a very free bloomer and sets its fruit well. A hedge of this variety was rendered quite attractive this autumn by the yellow quinces which were quite abundant and whose spicey odour when picked was very perceptible.

Pyrus BACCATA, L. (Berried Crab).

An attractive, compact little tree at all seasons of the year. In the spring it is a mass of pink-tinted blossoms and in the autumn the fruit hangs so thickly on the branches and is so well coloured that it remains quite ornamental even after the leaves have fallen.

ELEAGNUS ANGUSTIFOLIA, L. (Russian Olive).

A small, hardy, ornamental tree, sometimes shrub-like, with silvery leaves and sweet-scented yellow flowers, which has fruited quite freely at the Experimental Farm during the past two seasons. The fruit somewhat resembles that of our native species *E. argentea*.