

## SEEDLINGS OF CLEMATIS PANICULATA.

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In 1971 in Dr Aiken's garden, Bealey Avenue, there were two plants of Clematis paniculata. One was male the other female. No other plants of Clematis were noted. I took seeds from the female plant and amongst the seedlings three distinct forms were noted. In A the seedling leaves were linear, in B they were lobed and long, and in C almost entire and roundish.

Seedlings of each form were planted in my garden where they are growing side by side and flower each year, all being female. The leaflets still show distinct and differing patterns. The leaflet of A is asymmetrically palmately lobed, one of the indentations going to within 0.5 cm of the petiolule. In B the leaflets are asymmetrically lobed and in C they are almost entire being only slightly lobed at each side of the apex. Under these plants I find seedlings which show the same variations as were observed in the original seed-planting.

Specimens with photographs have been deposited in the Botany Division Herbarium.

