

The Production of Ground-Cover Plants

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Since olden times, in Japan, mosses and underplants have been used for gardening. More recently, however, so-called groundcover plants native to Japan or foreign countries have begun to be produced and popularized widely. Our company which has existed for 20 years began the mass propagation of groundcover plants 10 years ago. At present, we have about 500 taxa, and are producing 8 million potted plants per year. The propagation methods of some representative plants in our nursery are shown as follows:

1) Stem cuttings

Climbing plants: *Hedera helix*, *Gelsemium sempervirens*

Woody shrubs: *Hypericum*, *Cotoneaster salicifolius*

Perennial herbs: *Phlox subulata*

2) Leaf petiole cuttings

Perennial herbs: *Mesembryanthemum spectabilis*, *Ajuga reptans*

3) Root cuttings

Woody shrubs: *Ardisia japonica*, *Hypericum calycinum*, *Pachysandra terminalis*

Perennial herbs: *Hosta* ssp., *Phlox subulata*

Bamboo grass: *Shibataea kumasasa*, *Sasa veitchii*

4) Division

Woody shrubs: *Pachysandra terminalis*

Perennial herbs: *Calanthe* ssp., *Hemerocallis* ssp.

5) SEEDLINGS

Climbing plants: *Parthenocissus tricuspidata*

Lonicera japonica, *Akebia quinata*

Perennial herbs: *Hemerocallis* ssp., *Farfugium japonicum*,
Agapanthus africanus