

THE MIYAWAKI METHOD IN 4 STEPS

From Soil to Canopy



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1 Species Selection

- Select native species from each forest layer (canopy, understory, and forest floor) to replicate a thriving natural ecosystem.
- Soil, sunlight, and climate conditions determine the best species for the site.

2 Soil Preparation

- Add amendments like compost and fertilizer improves soil quality and stability to promote successful establishment.
- Mixing amendments with existing soil creates a uniform, nutrient-rich environment for roots to thrive.

3 Planting

- Foster a sense of kinship with the forest by engaging community volunteers to plant.
- Set up the site by planting 3-5 species per square meter to mimic a dense forest.
- Apply a thick layer of mulch to retain moisture and suppress weeds.

4 Maintenance

For 2-3 years following planting:

- **Water** weekly (more during heat events)
- Remove **weeds** twice a year
- Apply **winter protection** in late fall and remove in spring.
- Reapply **mulch** as needed to maintain a 15-30 cm layer for moisture retention and insulation.



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