Metropolitan Agroforestry
Musashino • Saitama

360 years ago, Lord Yawajiya planned the land use of Musashino. Even today the agroforestry is part of our lives to grow vegetables.

Agroforestry

- Each land (width: 72m, length: 675m) is a set of house, fields and agroforestry. This forest is not a natural forest, but was intended to be planted by our ancestors.
- The agroforestry provides good leaves which are composted and then mixed into the soil of fields as fertilizer.

Musashino of today

- Though the Musashino area is only 30km away from the center of Tokyo, there remains the traditional cultures and the way of living. Agroforestry is still part of the local people’s lives.
- Sweet potato known as Kawage potato is one of the most harvested vegetables, while carrots, spinach and other foods are grown as well.

Metropolitan Agroforestry
Musashino compost leaf system

Ecology
- Landscape
- Composted fallen leaves

Forestry

Village

Agroforestry
A new model to prevent earth from Desertification

Agriculture

Society

Economy

Metropolis

Forest

The most sustainable plan of landuse that still remains for over 360 years.
- The most unique soil aggregate.
- The most sustainable system that fits SDGs.

Natural resources

Finances & Labor

Green Tourism
- New commons

- Agricultural Diversification
- Market