

Fallen Leaves Compost Agroforestry System in Musashino Upland, the peri-urban area of Tokyo

大都市近郊に今も息づく武藏野の落ち葉堆肥農法

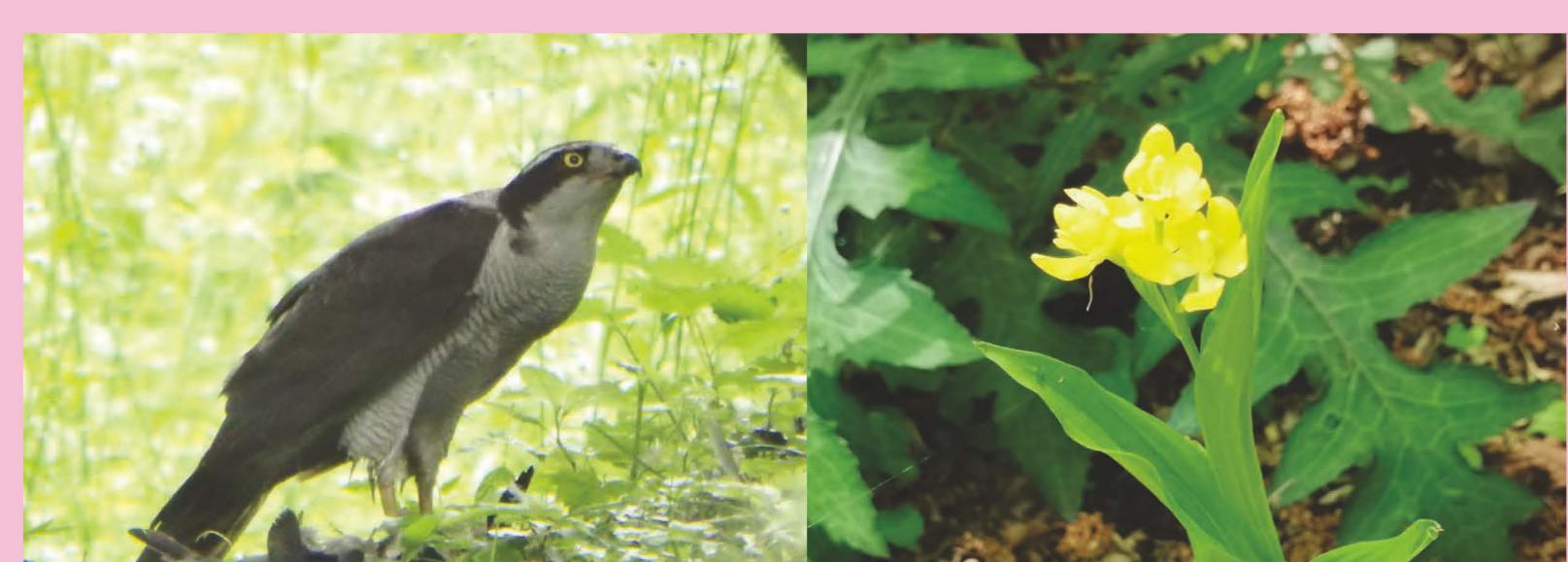


Landscape Features ランドスケープ

Strip-type land allocation, with forests, fields, and housing area, in Tokyo's suburbs

大都市近郊に今も残る平地林・畑・屋敷を組み合わせた短冊型の地割り

Agro-biodiversity 農業生物多様性



Diversity of agricultural products
農産物の多様性

Maintenance and preservation of rare species
希少種の維持・保存

Biodiversity in upland forest
平地林の生物多様性

Diversity of edaphon and regionally characteristic soil aggregate structure
土壌微生物の多様性と特別な土壌団粒構造

Culture, Value System & Social Organizations 文化、価値観及び社会組織



Local folk entertainment and annual events

郷土芸能と年間行事

Social organization as a diverse entity
多様な主体の参加



Field:
about 2.5ha
畠地:
約2.5ha

Housing area:
about 0.5ha
屋敷地:
約0.5ha

Composted fallen leaves 堆肥化された落ち葉

Land allocated per farm: about 5ha
一軒の地割り約5ha

Local and Traditional Knowledge System 伝統的な知識システム



Overcoming harsh natural conditions (360 years ago this area was covered in thick volcanic ash, and difficult to grow crops)

厳しい自然条件の克服(360年前、この地域は火山灰に覆われ、作物が育たなかつた)

Ensuring the stability of agricultural production
安定的な農産物の生産

Gathering fallen leaves by city residents
都市住民による落ち葉掃き

Food and Livelihood Security 食糧及び生計の保障

A major production center for a wide variety of open-field vegetables

多様な露地野菜の主要生産地

Compost-based vegetables from fallen leaves

落ち葉堆肥の恵みを受けた野菜

Food supply to the Metropolitan
都市への食料供給

Agricultural heritage within 30km of Tokyo, the capital of Japan
首都東京から30km圏内 大都市近郊の農業遺産

Tokyo Metropolitan Area
大都市東京