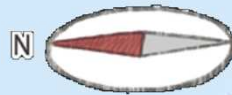


The Stone Terraced Citrus Orchard System of Arida-Shimotsu Region

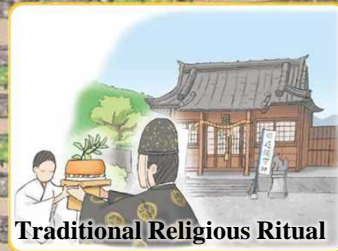
別紙1

In the Arida-Shimotsu region, where the terraced citrus orchards have been built and maintained by farmers for more than 400 years, the stable production and continual shipment of citrus for a long period of eight months have been realized through skillfully utilizing natural conditions to introduce various varieties and lines of Citrus Unshiu, and effective use of fruit storage technology. This agricultural system is globally unique and important .



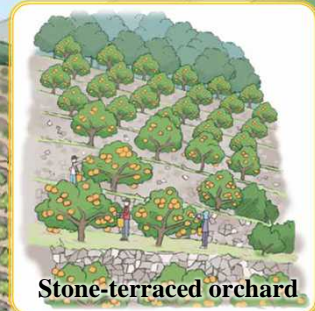
Citrus Unshiu storage room

Advantageous sales through storage using the characteristics of Citrus Unshiu



Traditional Religious Ritual

A Shinto ritual to pray for a good harvest to the god of citrus



Stone-terraced orchard

Cultivation of Citrus Unshiu on slopes

South-facing slope

North-facing slope

South-facing slope

Open Valley

Narrow Valley

North-facing slope



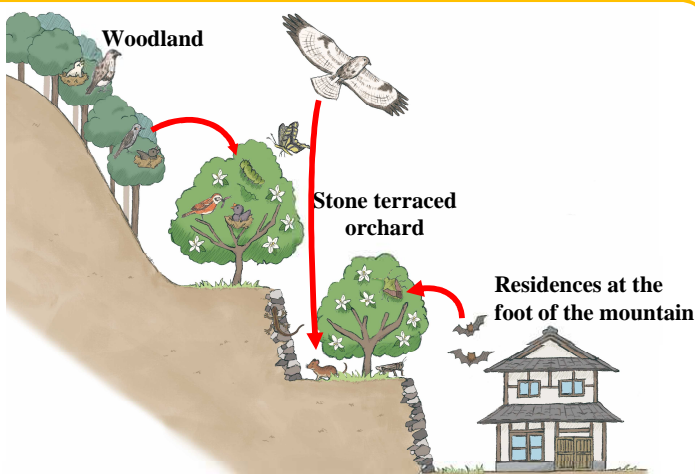
Nursery plant production

Production of Citrus Unshiu nursery plants by Citrus Unshiu farmers

Coastal Area

Arida River

Ocean



Symbiotic relationship centered on stone terraced orchard areas

Land use that fosters a symbiotic relationship between organisms



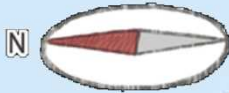
Three geological zones

(Combination with various geographical features enhances variety of varieties and lines)

有田・下津地域の石積み階段園みかんシステム

別紙2

有田・下津地域は、400年以上前から農家の手により壮大な石積み階段園を築き上げ、自然条件を巧みに活かした多様な温州みかんの品種系統の導入と、果実の貯蔵技術を駆使することで、8ヶ月におよぶ長期間の温州みかんの安定生産・出荷を実現した、世界的に重要な農業システムである。



温州みかんの蔵貯庫

温州みかんの特性を利用した貯蔵で有利販売



伝統的な神事

みかんの神に豊作を願う神事

南向き斜面

北向き斜面

南向き斜面

狭い谷

開けた谷

内陸部



石積み階段園

傾斜地に適応した温州みかん栽培

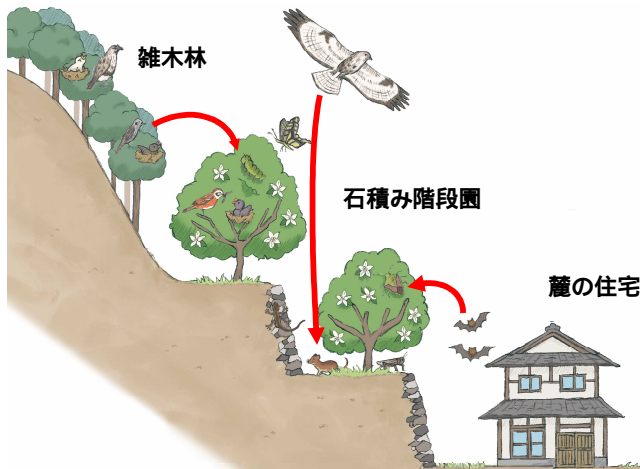
北向き斜面



苗木生産

温州みかん農家による苗木生産

海岸部



石積み階段園を中心とした共生関係

生物の共生関係を育む土地利用

有田川

海



3つの地質帯
(多様な地勢との組み合わせが品種系統のバリエーションを高める)