



Picture 1: **Multipurpose forests in Slovenia** - forest where production of cultivated crops is promoted. Natural truffle site can contribute to higher income land.
(photo: T. Grebenc)



Picture 2: **Trees belts in arable landscape** - natural and planned alley belts in Vipava valley incorporated in RBS and SA practice.
(photo: T. Premrl)



Picture 3: **Hedgerow in Ljubljansko barje** - a multi purpose and multi-functional landscape element.
(photo: S. Vochl)



Picture 4: **Pasture and orchards** - multi purpose trees provide farmers a multiple benefits.
(photo: A. Ferreira)



Picture 5: **Silvopasture** - Picture from Lipica cradle of white Lipizzaner horses where silvopasture is being in practice from 1580.
(photo: S. Vochl)



Picture 6: **Improved fallow** - Perhaps a future use type also in Slovenia, but not interesting at this moment.
photo: Progress Report ‘Agroforestry in the Ituri Forest?’

AGROFORESTRY IN SLOVENIA

Revival of traditional land use

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Picture 7. Main land use types in Slovenia (author A. Ferreira)

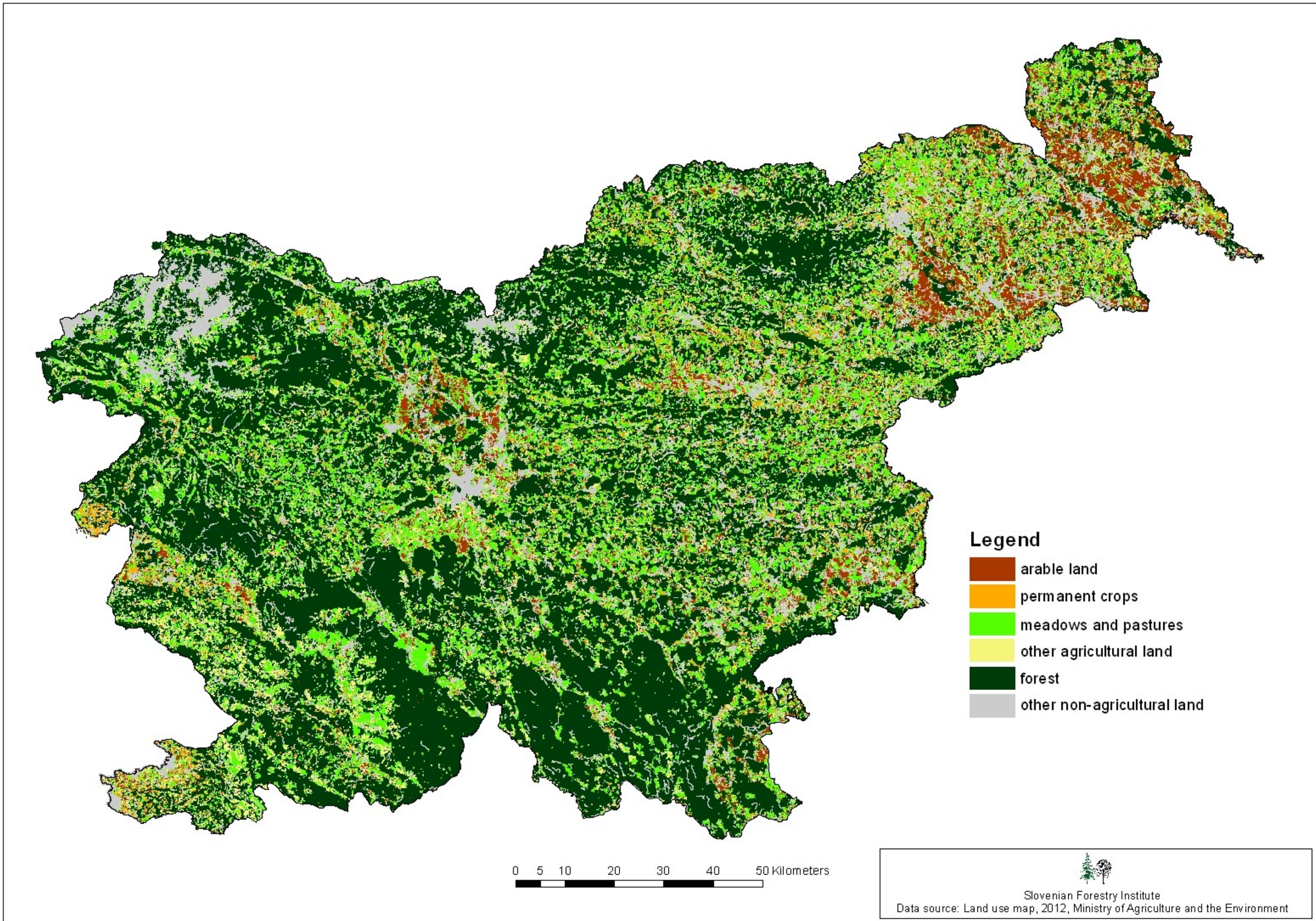


Table 1: Main land use type in Slovenia

Land use type	Share %	Land use type	Share %
Arable land	9,11 %	Other agricultural land	2,96 %
Permanent crops	2,58 %	Forests	59,66 %
Meadows and pastures	18,13 %	Other non agricultural land	7,55 %

Agroforestry potentials in for Slovenia

Table 2: Practices and potentials of Agroforestry in Slovenia

Agroforestry practice	Practices / <u>potential</u> in Slovenia
Silvoarable agroforestry	Alley cropping, scattered trees, line belts (hedgerows, shelterbelts, <u>windbreaks</u> and forest belts)
Riparian buffer strips	Natural riparian buffer strips, <u>buffer strips on the ameliorated rivers and reclaimed land</u>
Forest farming	Included in normal forest management (medical plants, mushrooms, <u>truffles</u> , berries, honey)
Silvopasture	Momentarily limited by forest legislation. Potential on » <u>the open forest trees</u> « type
Multipurpose trees	<u>Meadow orchards, fruit trees</u>
Improved fallow	Not known to be practiced in Slovenia

Slovenia — ongoing work in agroforestry

- 1.Lack of experiences, knoliage and practicites,
- 2.Undeffine exsistec practice,
- 3.Dividation between forestry and agriculture sphere,
- 4.Legistlation barriers.

