



Cultural Landscapes in Austria

Landscape Architecture Course of Assoc. Prof. Katsue Fukamachi,
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Austria in Europe

- Areas is 84,000 km²
 - Two thirds of the country are mountainous
 - 95% in Danube river basin
 - 5% in Rhine river basin
- 8 million inhabitants
 - 10% of national income earned in rural areas
 - Tourism 8%,
 - Agriculture 2%
- Since 1995 part of the EU
 - At current EU has 27 member states
 - Total EU population is 500 million
 - Area is 4.3 million km²

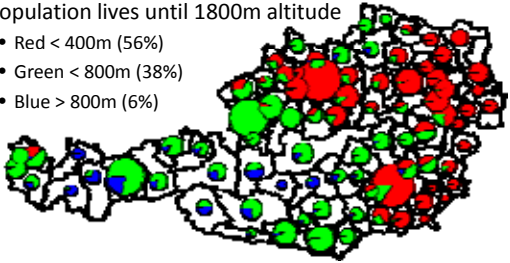
Cultural landscapes in Austria

- Part 1: Short introduction Austria
- Part 2: Cultural landscape and winter tourism
- Part 3: Eastern Carinthia and capital Klagenfurt
- Part 4: Upper Austria,
- Part 5: Theoretical framework to „cultural landscape“
(nature, landscape, holistic, dualistic approaches)

Austria (84,000km², 8.2 million)



- Particular Role of Altitude
 - Physical altitude 133m to 3797m
 - Population lives until 1800m altitude
 - Red < 400m (56%)
 - Green < 800m (38%)
 - Blue > 800m (6%)



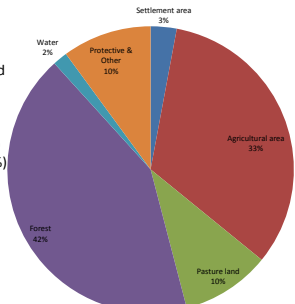
Austria: positions of landscapes



Land Use in Austria 2005 according to six categories (1 to 6)

Six major types of Austrian land uses

- 1) Agriculture is arable land, horticulture and vineyards (33%)
- 2) Pasture is for life stock and skiing (10%)
- 3) Forest is productive forest (42%)
- 4) Water includes surface water system (2%)
- 5) Protective Forests, Rocks and Others (10%)
- 6) Settlement and traffic areas (3%)



Part 2: Cultural landscape in mountains



Tourism depends on traditional, cultural landscape



Combination agriculture & tourism was survival for many farmers



Cultural landscape depends on tourism



From autumn into winter
Kaprun from 700m up to 3000m



Rural regions are more economically
more productive in winter



Winter mass tourism brings major economic incentives



Farmers live in lower altitudes up to 1800m and visit high mountain regions for particular works



Hiking is one of the most important attractions of summer tourism



Globalization is affecting Austrian agriculture and rural tourism



For tourists: an elevated heaven landscape without daily problems



Animals are important for family tourism on farms



Spacy settlements and infrastructure



There is less forest and more pastures in Austria as compared to Japan



Valley bottom of Gailtal in winter



Tourism provides funds to maintain traditional agricultural buildings



In Austria there are rather large farmhouses – construction costs a small portion of the price in towns



Part 3: Eastern Carinthia: Hilly Cultural landscape



Urban Green Klagenfurt



Historical structure...



Extension of hospital related to river renaturation...



...got new user groups



...new bicycle ways and playgrounds



...theatre...



...renewed



Urban Landscape Partnership



Town gardenoffice Klagenfurt



Lake tourism
Carinthia, Globasnitz/Globasnice



..was completely renewed in 2007



Landscape: Man and Nature in Unity



History was different: bloody fights



Imported cultural elements



Church in Globasnitz/Globasnice



Field teaching Mount Hemma in Jauntal, Carinthia



Winter tourism in Jauntal



Another church on historical site



Reminders of Roman Empire



Wetland in Jauntal



Land Use in Jauntal



Wetland in agricultural landscape (tameke like)



Land Use in Jauntal

Mix of forest and agricultural land uses



Integration of water in landscape



Flower prince in agricultural landscape



Artificial lake to promote tourism



What is disliked by farmers....



„Maibaum“ a particular forest product



Transition forest & pasture land



House from 1920s



Ruin of farmhouse of appr. 1850



Austrian „sakura“ is „syringa“
flowering



Water integrated in garden



Part 4: Upper Austria hilly and fluvial
cultural landscapes



Example for housegarden



Water is dominant along Danube and
tributaries: example Steyr



Many rural centers have a rich history as a resource in tourism



Urban & Rural Exchange Meeting



Rural settlements out of center



Rural celebrations



Farmhouse converted to Agenda 21 museum



Village Wilhering at Upper Danube River



Village renewal program with special funding options: Ottenschlag



Creating new wetlands: eco-balance approach



Agro-monocultural landscape improvement planning



Increase in biodiversity at highway cross section



Tree planting action for wind protection



New biotope in....



...eco-balance landscape.....



„Dorferneuerung“ Wilhering



...at industrial site



Creating new lake in Ottenschlag



„Maibaum“ in Wilhering 2007



A new lake as improvement of agricultural landscape



Part 5: Summary theoretical framework

- Cultural Landscapes can be
 - Arena
 - For all processes of nature and human beings
 - Visual entities
 - A certain ideal picture I follow after
 - Analytical framework of elements
 - » Vegetation
 - Forest
 - Meadow
 - » Water
 - Rivers
 - Lakes
 - » Buildings
 - » roads
 - » Others

Domo arrigato

