Sletten landscape laboratory is an innovative city district with an experimental combination of woodland, pasture and different forms of housing, institutions and industry. A new type of urban landscape
1995: Municipality: City development plan

1998:
- March 1998: first plots are sold
- Local and sector plans

2000:
- 1st stage is established

2001:
- 2nd stage is established

1999:
- Research is engaged

2002:
- 3rd stage is established

2007:
- Landscape plan is developed
- First scientific paper

2004
Sletten in Numbers

- 32 ha woodland plante in 3 stages following each their new concept
- 30 ha pasture divided into a number of guilds
- 30 ha other nature types (streams, ponds, wetland, scrub areas)
- 27 ha infrastructure
- 20 ha industry along Viborgvej with plots for app. 30 companies
- 21 ha housing including ca. 400 units incl. institutions and rest home

3/5 of Sletten are green spaces

- ~ 4500 m² green space pr. Private housing unit
- ~ 4500 m² blue sky pr. Private housing unit
Facts about the woodlands at Sletten

- 30 ha of woodland: habitat, seed source and density gradient model
- Manifold of woodland structures, habitats and experiences
- 125,000 plants
- 85 different species of trees and shrubs
- 52 different species combinations and planting designs
- Approved by Forest Supervision Authorities
- Price pr. plant after two years of mechanical weeding: ~ 1.8 Euro
- EU-support: 1/3 of the planning and establishment costs
- Price similar to that of establishing a production plantation
Follow zones:

Guidelines from the municipality:
~ 5 m wide strip
~ 30 % trees should be kept
~ 40 % trees can be replaced with other species
~ 30 % trees can be replaced by herbs. The municipality provides inspiration for different species belonging to
- Forest flora
- Grown covering herbs/shrubs
- Vegetables
- Perinnials
- summer flouvers
Planning  Construction  Early management

Municipality

Research

Entrepreneur

Public

Year

1995  1998  2004

Holstebro: City development plan
Consultants of City planning: disposition plan

1999: Research is engaged for the woodland design
March 2000: the 1st two plots are sold

2nd woodland stage is planted
1st woodland stage is planted

3rd woodland stage is planted
4th woodland stage is planted

2007: 1st scientific paper