



**Estonian
Agricultural University**



- **Founded in 1951 as the Estonian Academy of Agriculture (EAA)**
- **Renamed the Estonian Agricultural University in 1991 (EAU)**



Estonian Agricultural University

- **There are 4459 students in the EAU in 2004:**

basic level	3 862
master level	426
teacher training	14
doctoral studies	157
- **The number of academic staff is 436**
- From 2002 the Estonian Agricultural University introduced new curricula, which allow a 3-year Bachelor course, followed by a two-year Master course and four-year PhD studies. Most of the graduates will leave the university with a Master degree.



Estonian Agricultural University

*** Institute of Agrarian and Environmental Sciences**

(Will be established on the basis of the following structural units: faculty of agronomy, inst of experimental biology, inst of environmental protection, Polli institute of horticulture, institute of zoology and botany, EVIKA)

*** Institute of Veterinary Medicine and Animal Sciences**

(Agribiocentre, faculty of veterinary medicine, institute of animal science)

*** Institute of Forestry and Engineering**

(Forest research institute, fac of forestry, fac of rural engineering, faculty of agricultural engineering)

*** Institute of Technology**

(Faculty of rural engineering, faculty of agricultural engineering)

*** Institute of Economics and Social Sciences**

(Faculty of economics and social sciences)



Working group of SRF in IAES



Salix viminalis



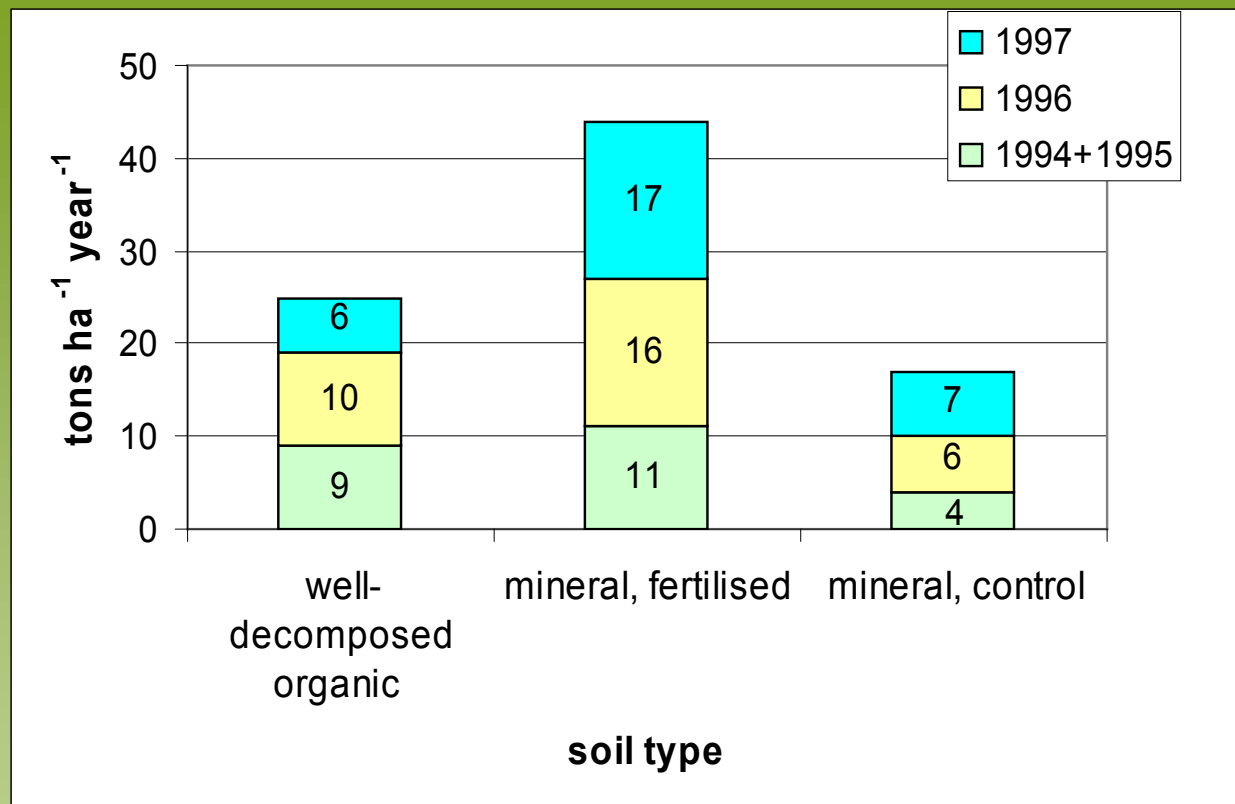
Salix dasyclados

Willow plantations in Estonia



No	Location	Area (ha)	Established in	Studies
1	Tõravere	0.2	1993	Light use efficiency
2	Kambja	0.3	1993	Productivity
		16	2003	Seasonal wastewater purification
3	Saare	0.6	1993	Productivity, fertilisation effect
4	Nõo	0.4	1994, 1995	Municipal sludge utilisation
		0.4	2001	Clone selection
5	Aarike	0.18	1995	Wastewater purification
6	Vohnja	4.1	2003	Annual wastewater purification
	Kihlevere	1.45	2003	Freeflow wastewater purification & constructed wetland
7	Väike-Maarja	0.2	1993	Wastewater purification

Production



Plantation



July, 2003



July, 2005

Fertilisation



sludge



wastewater

Ongoing projects



- LIFE ENVIRONMENT demonstration project “Sustainable wastewater purification in Estonian small municipalities” (2002-2005); 3 Estonian partners (EAU + 2 municipalities)
- EC 6FP CRAFT cooperation research project “Monitoring and Control System for Wastewater irrigated Energy Plantations (2004-2006); 9 partners from 5 countries
- EC 6FW project “Integrated European Network for Biomass Co-firing” (2005-2007); 25 partners from 12 countries
- Estonian initiative – feasibility study “ Analysis of the perspectives for Estonian bioenergy programme” Initiative of two ministries – MoAgr, MoEnv