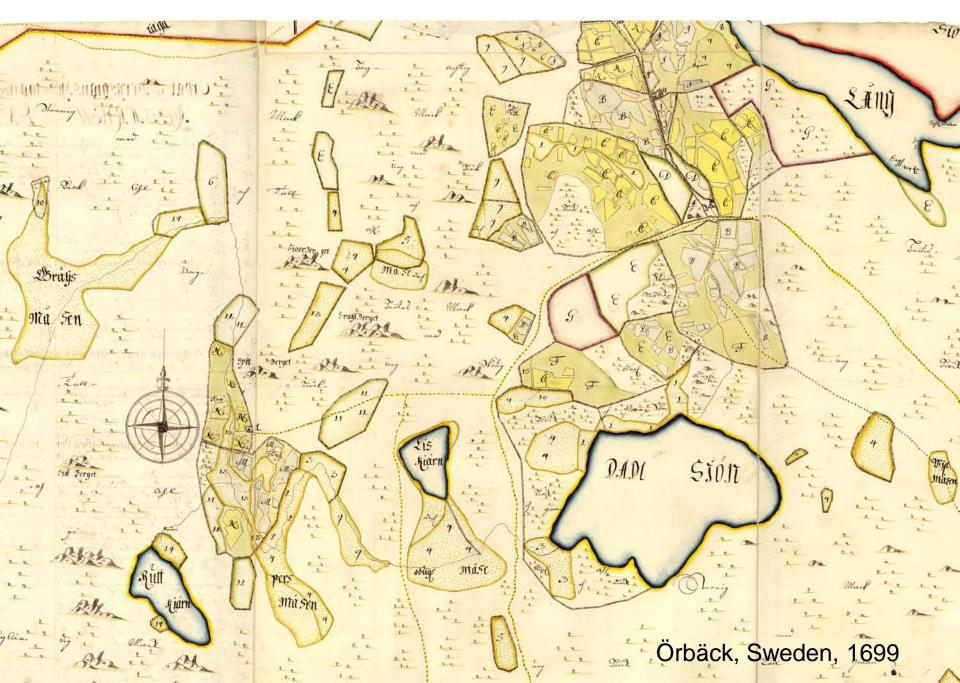
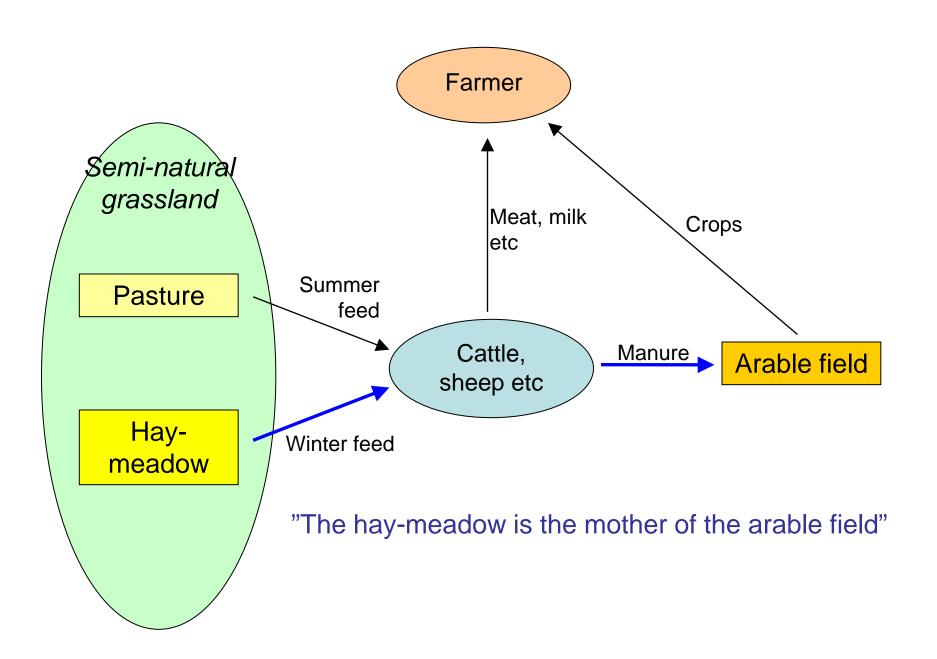
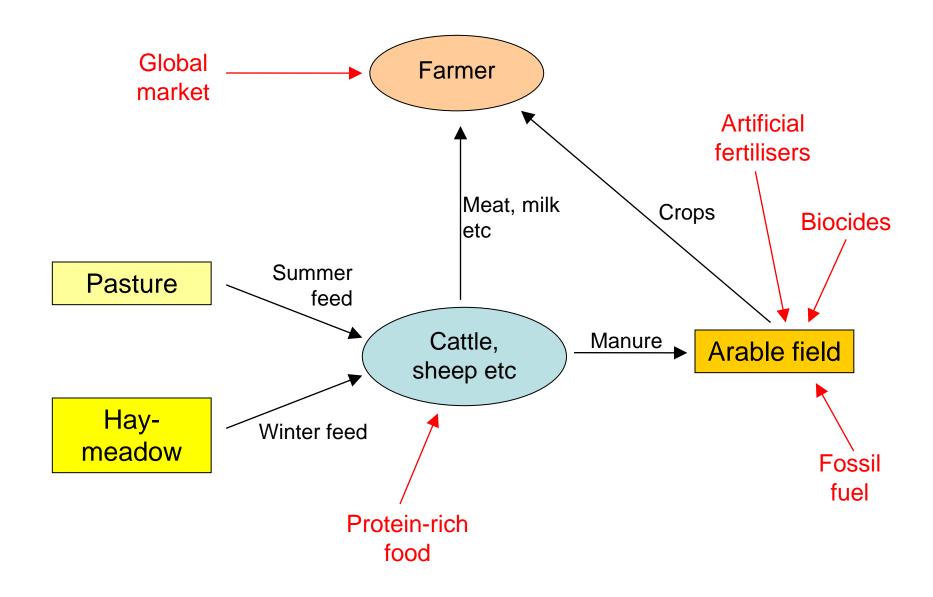
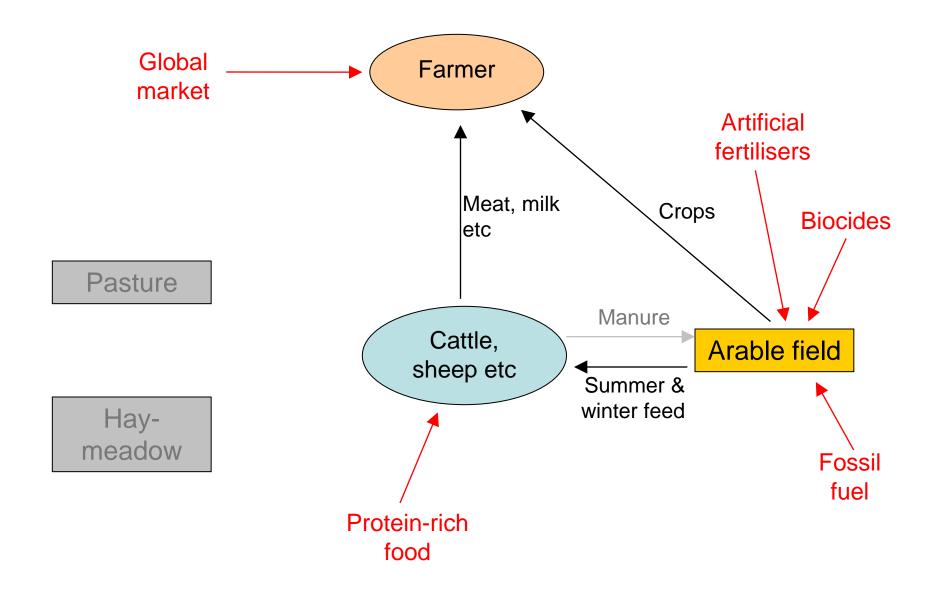


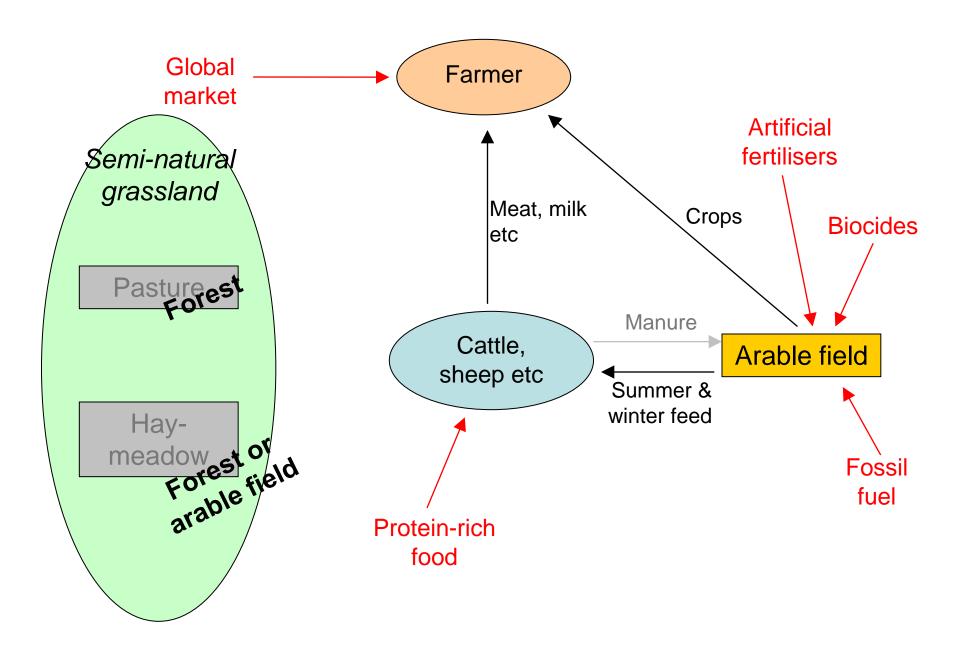
Grassland – historical background

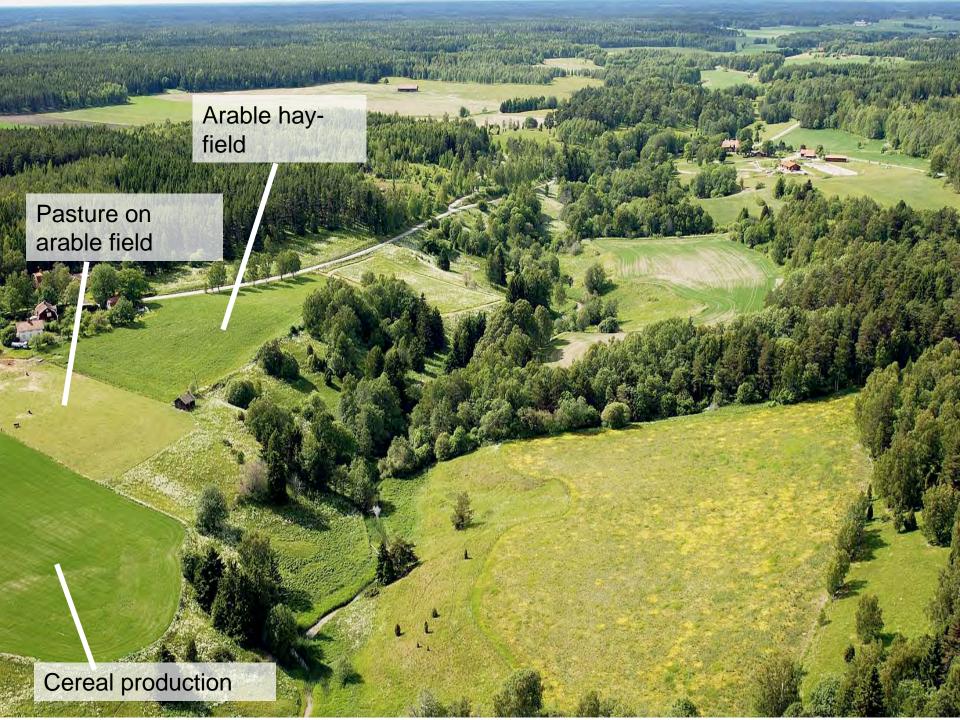




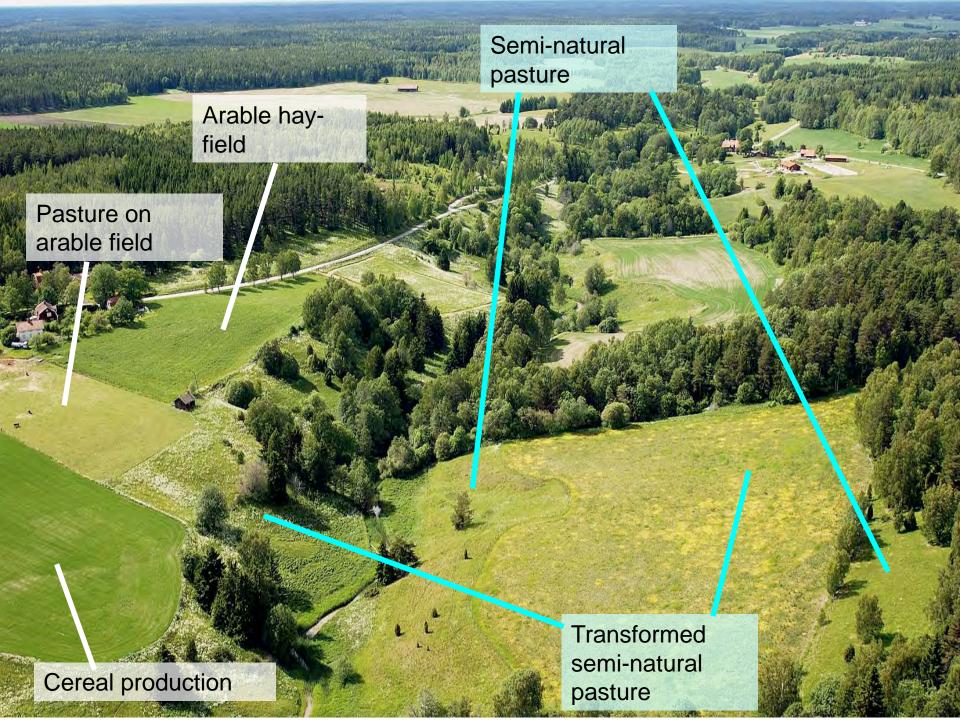


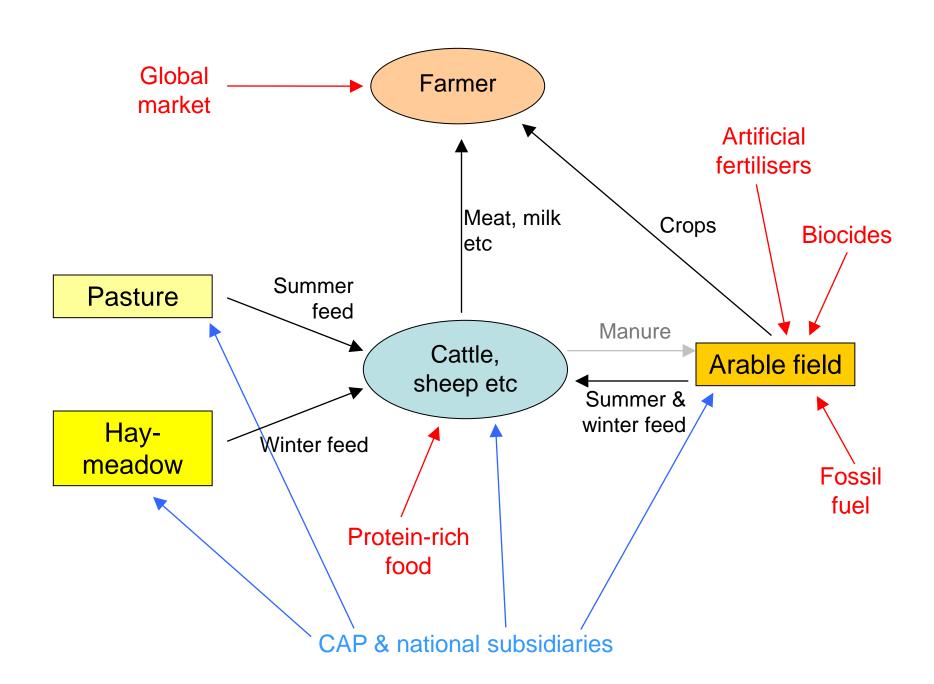


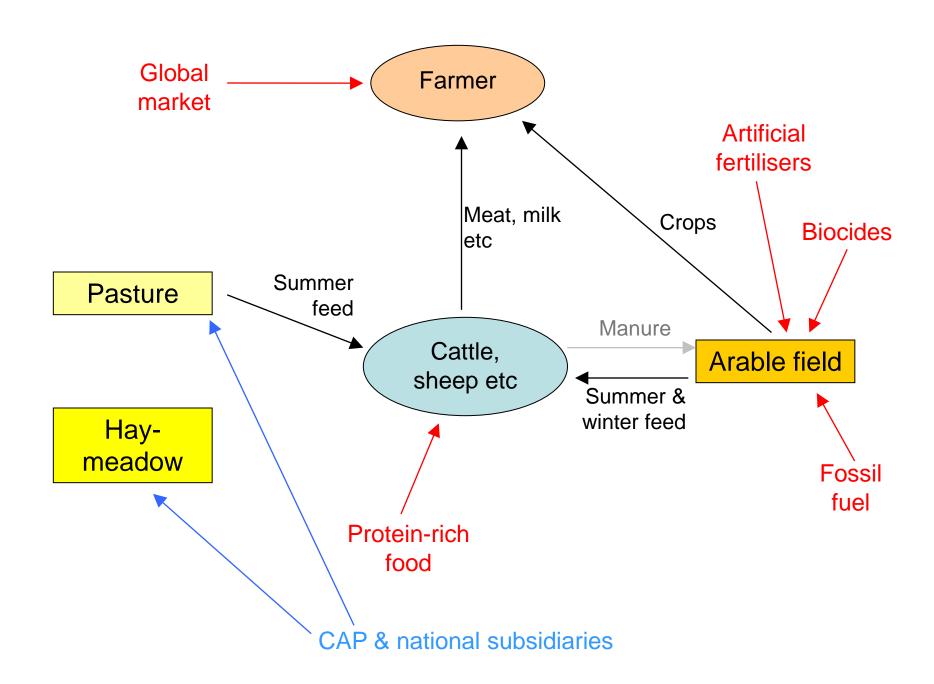








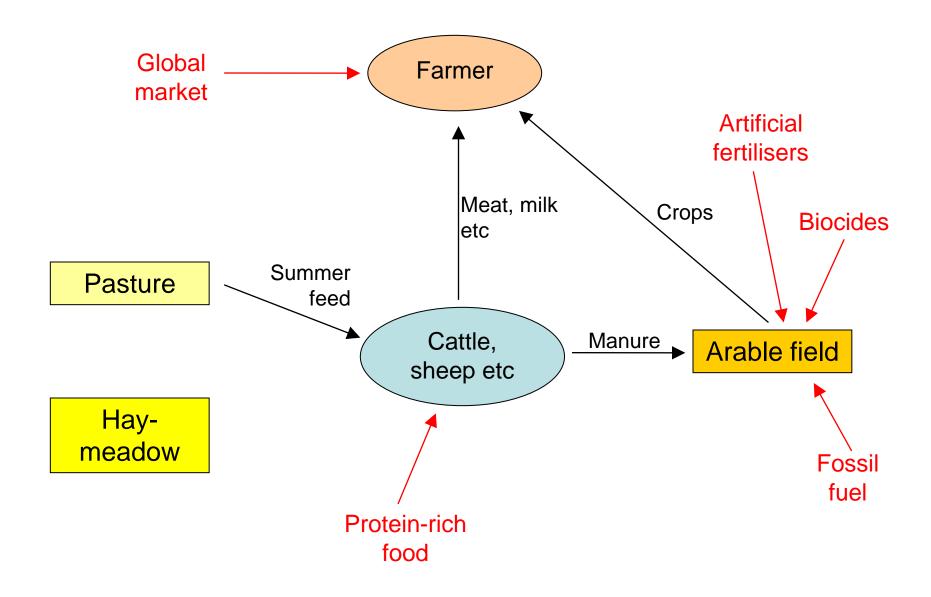












Productivity Arable field Haymeadow Pasture

Nordic alvar steppe













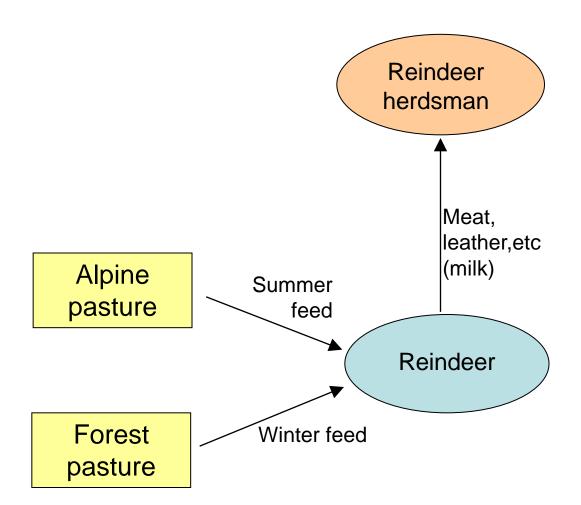




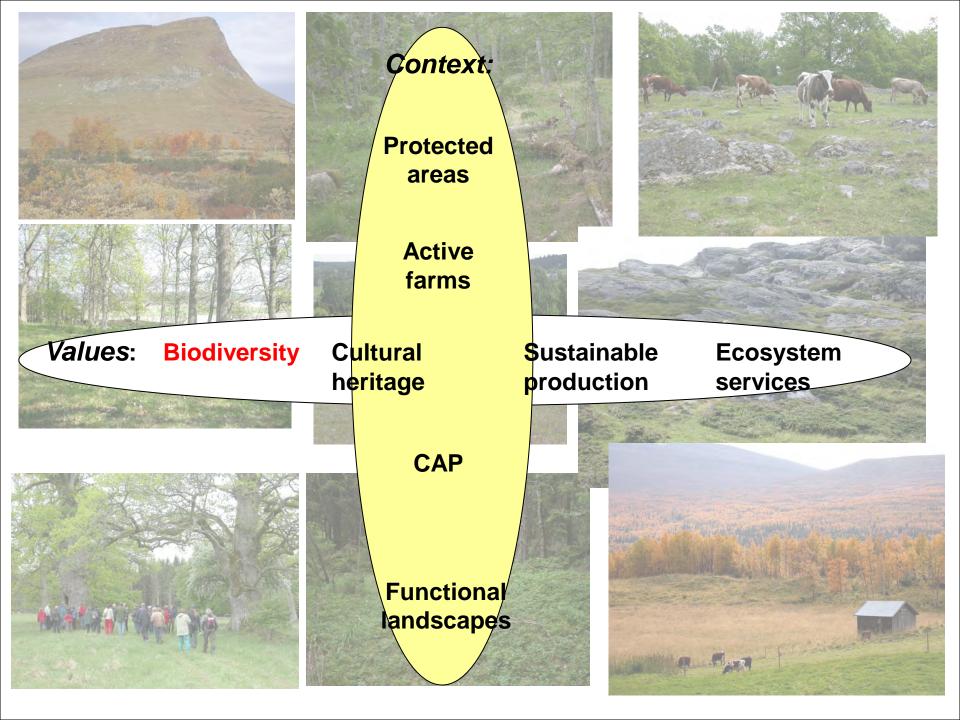




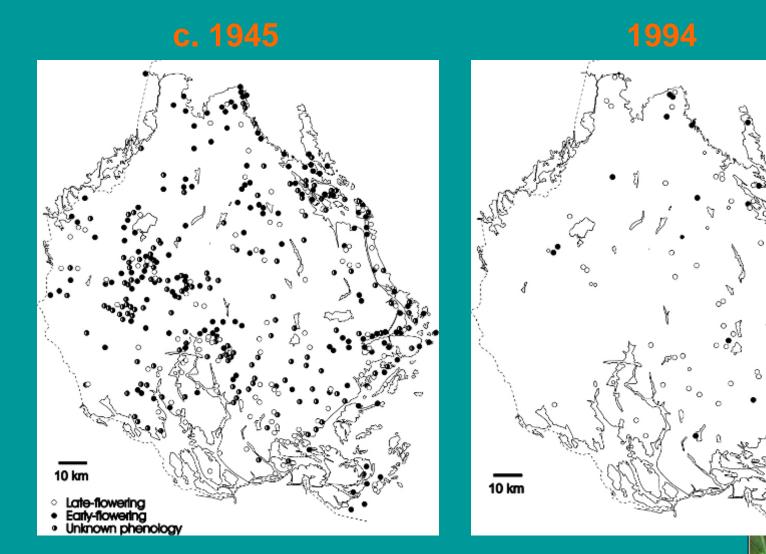








Gentianella campestris in the province of Uppland



1945-1994:

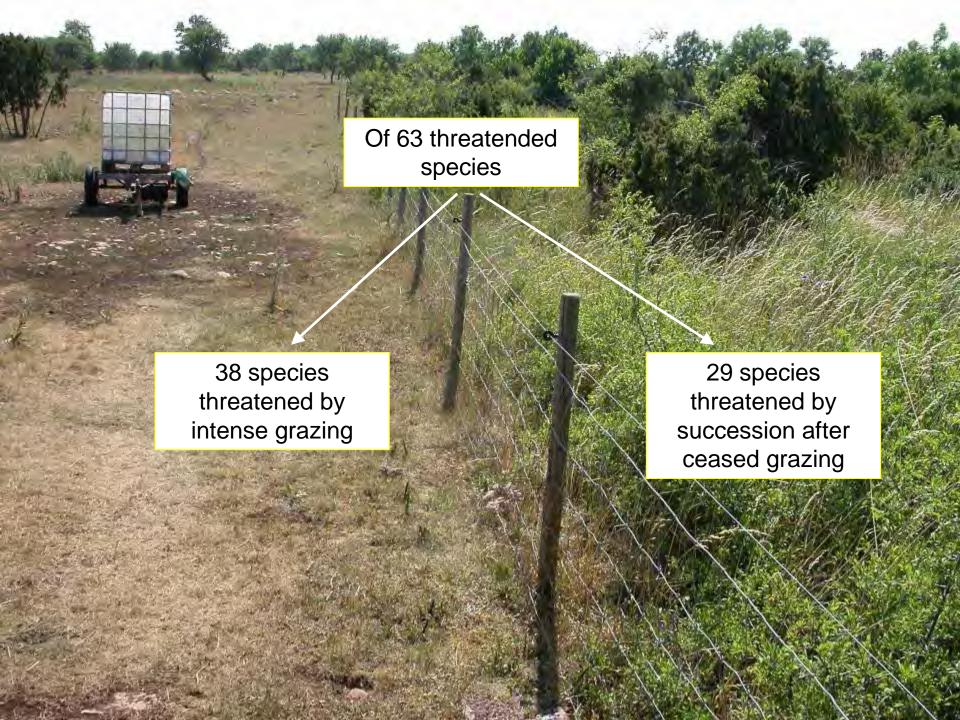
Habitat loss explains c. 85% of the extinctions

1994-2002:

Habitat loss explains c.25% of the extinctions

Instead: Suboptimal management



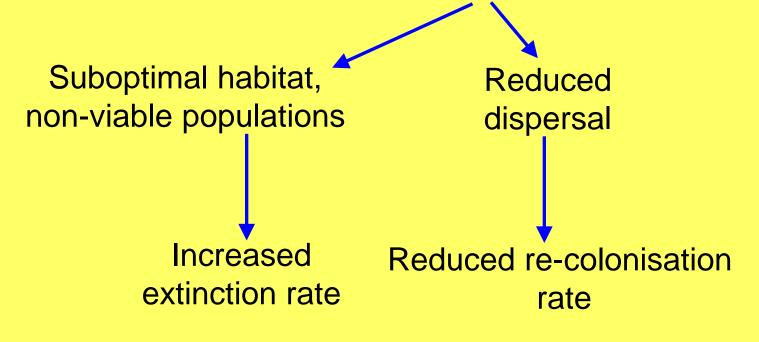




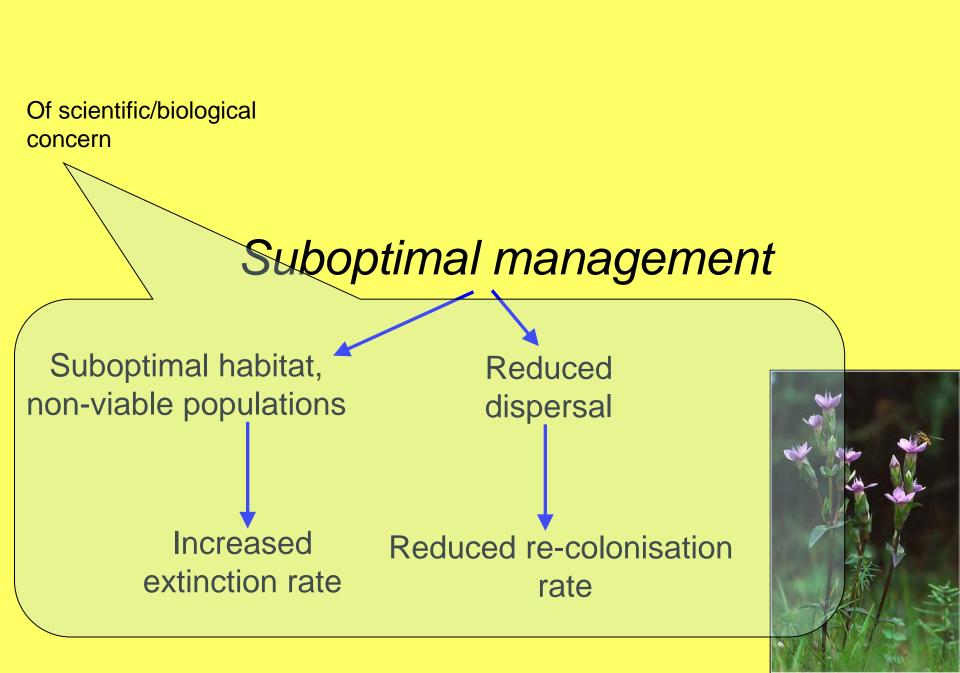
1994-2002:

Habitat loss explains c.25% of the extinctions

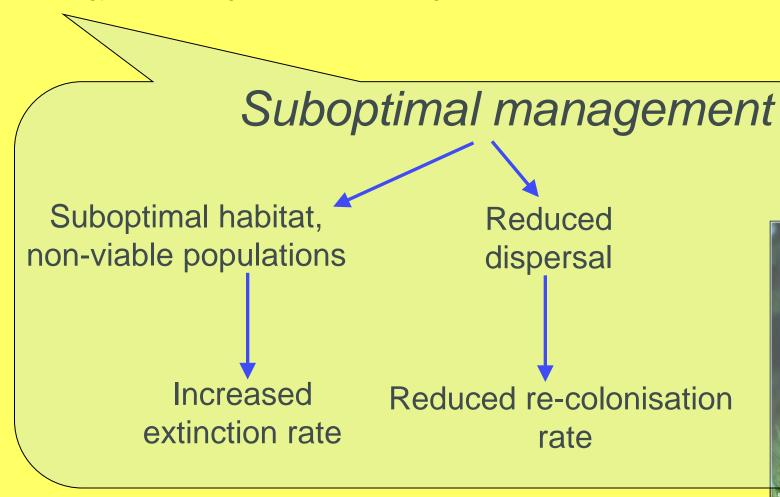
Instead: Suboptimal management

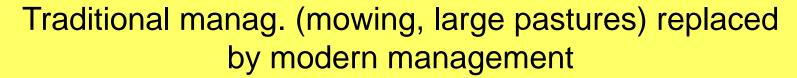


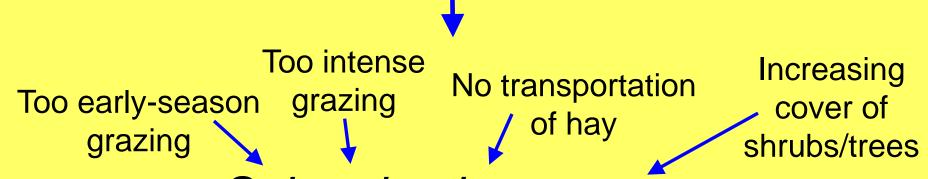




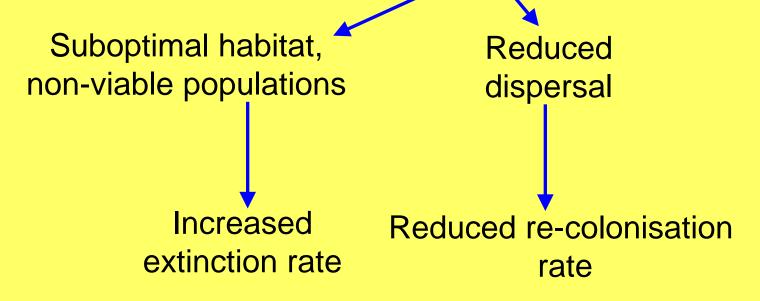
Ecology and management (how management affects/creates the habitat)

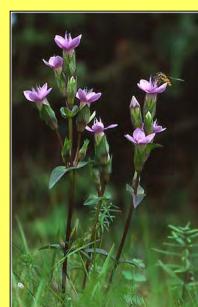


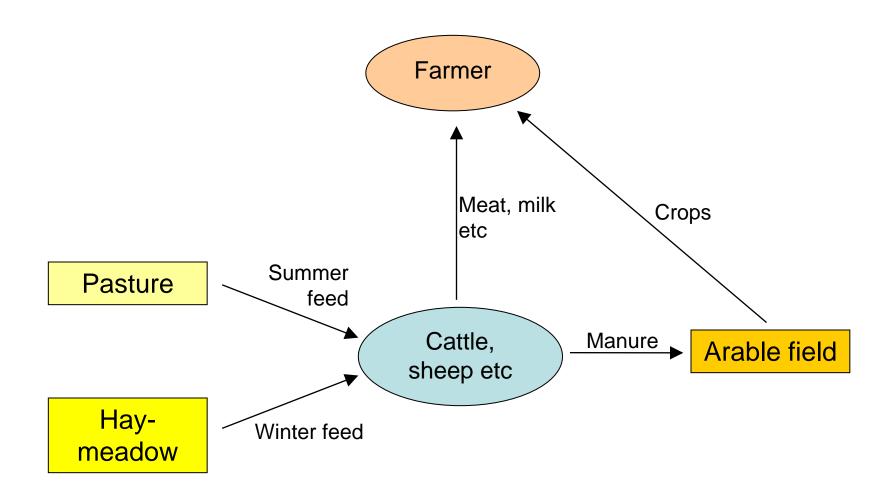




Suboptimal management

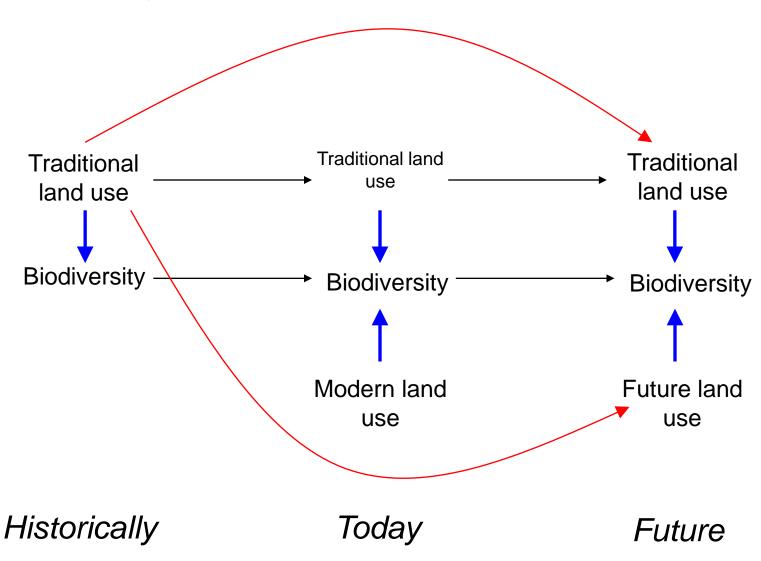








Grassland biodiversity





Traditionally

Mowing

Slow mowing during long time

Late mean grazing date

Multi-purpose grassland use

Small cattle

Today

Grazing

Fast, early mowing

Early mean grazing date

Grazing only

Large cattle & additional feed

