




Vision...

Protection and appropriate management of very old trees in the cultural landscape should be as obvious as preservation of a Rembrandt painting or a Stradivarius violin...

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CBD


"By 2015, all protected areas are integrated into the wider land- and seascape, and relevant sectors, by applying the ecosystem approach and taking into account ecological connectivity and the concept, where appropriate, of ecological networks".



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Action plan for trees with high conservation values

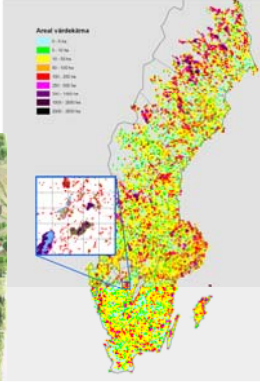
- First programme 2004 – 2008
- Evaluated, and
- New programme 2012 – 2015



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Holistic approach





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Action plan - background

- A successful conservation strategy for biodiversity demands a holistic approach.
- The trees within the cultural landscape are a key to conservation of a great number of threatened plants and animals as well as our environmental and cultural heritage.
- Conservation and management of the trees in the cultural landscape has been neglected for a long period of time.
- Sweden's international responsibility to conserve and make favourable conditions for giant oaks.

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Definition of trees with high conservation values

- Giant trees; trees with a diameter greater than 1 meter at the narrowest point at breast height.
- Ancient trees; spruce, pine, oak and beech older than 200 years. Other tree species older than 140 years.
- Large and hollow trees; trees larger than 40 cm in diameter at breast height with hollowing in the main stem.


Trees with high conservation values are thus defined from individual characteristics. Both living and dead trees are included in this definition.

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The conservation strategies outlined in this Action Plan places a high priority on the following habitats; large and ancient oaks, farm environments, pollarded trees, avenues and other roadside trees, parks and churchyards...



there is a substantial need for co-operation between stakeholders in order to ensure the conservation and appropriate management.



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Implementation demands co-operation

- Co-operation between *Stakeholders* 
- Combination of suitable *Toolkits* 

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Co-operation between stakeholders

- Authorities on national, regional and local level – working together for favourable conditions of the environmental and cultural heritage
- Land-owners, the forestry and agricultural sectors
- Scientists
- Contractors
- Non-governmental organisations

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Combination of suitable tools

- Advice, consultation and information
- Natura 2000 and plans for favourable conditions
- Nature conservation management
- Site protection
- Environmental subsidies
- Funds for regional and local initiatives

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Co-operation – a keyword

- Common objectives
- Joint effort strategies between environmental and cultural heritage
- Communication plans – why conservation and management?
- Common access to reporting system and digital map for trees with high conservation values

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NATURVÅRDSVERKET

So far

- Inventories – 5 Counties as good as ready, the other 11 in S Sweden soon too
- 550 000 trees in the Tree Portal on the web
- 15 – 20 000 trees cut free from surrounding undergrowth/competing trees
- 1000 trees pollarded
- Information to land-owners, authorities, municipalities and the public
- Co-operation!

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