



## County administrative board of Halland Sand Life

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## N2000-areas included in Sand Life Halland







## Actions in numbers

C1. Clearing of woodland – mountain pine	113 ha
C2. Creating areas of bare sand	57 ha
C3. Removal of japanese rose	10 ha
C4. Prescribed burning	97 ha
C6. Clearing of enchroachment	62 ha
C7. Fencing	9 600 m
C11. Construction of roads	600 m
E2. Digital information leaflets	4 st



# Main actions in Halland

Removal of japanese rose.

Creating areas of bare sand and

Removal of Mountain pine.

Prescribed burning





## Dunesystems



Haverdals Natura 2000 area. Photo from 2002





## Removal of japanese roses



An inventory was made in 2005 of the japanese rose, at costal sandy habitats in Halland. Since then, actions have been undertaken by different actors to remove the plants.



## Removal of japanese roses



Utvald Miljö. Skummeslöv Södra NR. Photo from 2005





## Removal of japanese roses



Utvald Miljö. Skummeslöv Södra NR. Photo 2006 during restoration





## Removal of japanese roses



Utvald Miljö. Skummeslöv Södra NR. Photo may 2018



## Removal of japanese roses



Utvald Miljö. Skummeslöv Södra NR. Video october 2017 – Larvae of Brown tiger moth





Pictures from Haverdal before the project started. Most of the dunes was covered by vegetation with a very little of bare sand och flowering herbs.







## Haverdal before and after

2002

2018







2002

## Laholmsbuktens sanddynsreservat



2017



2018



## Haverdal 2018



Dunes cleared from roses and scrubs. The sand has begun to move again





## Laholmsbuktens sanddynsreservat 2018







## The sand is moving again







## Sandtransportation after creating areas of bare sand at Haverdal







# The Vision







## Wetlands created by digging and by moving sand filling ditches







## Mountain Pine

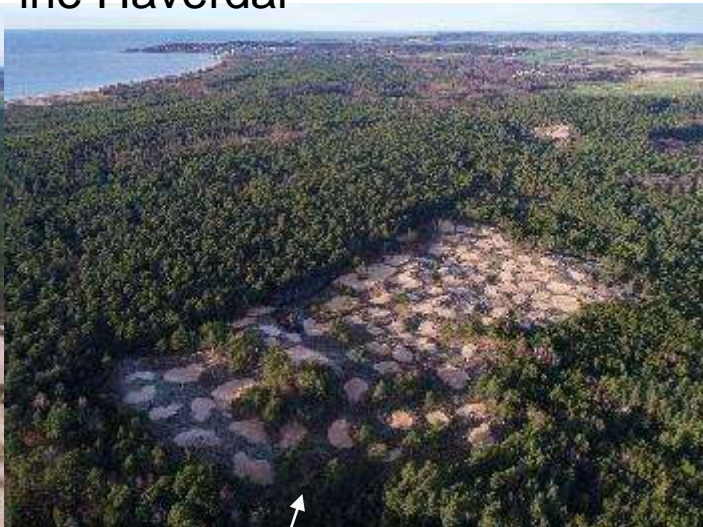






## Mountain Pine Haverdal

2016



2017





## Mountain Pine



Laholmsbukens sanddynsreservat





## Mountain Pine



After removing stumps



After harvest



Vision — callunaheath





## Mountain Pine







## Prescribed burning

Procured burnings in Halland 2018.

Performed – orange  
Not performed – blue  
Sand Life - yellow





## Prescribed burning





## Prescribed burning - Firebreakers





## Prescribed burning – not so dramatic







Prescribed burning – or maybe... then we take in professionals







## Prescribed burning – cleaning up after the harvest of mountainpine







## Prescribed burning – renewing the ground







# Information

Outdoor museum

Folders

Digital folders

