

# Biotope analysis

Western parts of Run by Forest



photo & graphics Hans Barring

In prep.

- 1. – 3. Bedrock forests predominated by pines. Open terrain and older pine stands around the weathered outcrop bedrocks at the hill ("Kairohöjden"). Century old wisdom crooked trunks with wide crowns, indicator species and wood pecker trees (hollow trees). Long time forest continuity. Almost half of the area maintains key habitats in line with the Swedish Forest Agency (SFA). Average stand age of whole plot approx 100 years. Training track with electric light, paths and trails**
  
- 4. - 5 Alder wooded fen. Registered key habitat (SFA)**
  
- 6. , 9. Partly wetland with seasonal groundwater overflows. Low herb type, orchids and flora diversity. Average stand age approx 80 years. Several paths and trails**
  
- 7. Western slope, multi segmented conifer forest in a moist and shady depression. Natural succession and long time boreal forest continuity. Key habitat quality (SFA): Herb rich spruce forest older than 100 years. (The lowest part of the slope is today registered regional importance forest protection, SFA and County Administrative Board). Training track with electric light, paths and trails**
  
- 8. Shore of lake Mälaren. National interest**
  
- 10. Mixed boreal forest with deciduous trees ("Kyleskogen"). Rich in tree species, average age of the whole plot approx 100 years. Several paths and trails**

**All, 1- 10, subject for and underneath local political party driven exploitation project "Väsby Sjöstad - Town by the lake"**