

Target Tailored Forest Damage Inventory (TFDI) Resin top disease 2012

Dataset identifier: <https://doi.org/10.5878/hbrr-a912>

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Rapport: [NRS rapport 2012](#) (Only in Swedish)

Instruction fieldwork: Separate file (Only in Swedish)

Data description:

Collected, assessed variables and calculated variables

Stand number

County

Proportion of tree species at stand level in tenths

Total number of living stems, all (8) inventoried plots (circular plots with 3.5 m radius) per stand, that have a height exceeding 50% of the average height of the two largest conifers (stand forming) on the plot.

Infested trees - total number infested all (8) inventoried plots (circular plot with 3.5 m radius)

Severely damaged trees, i.e. >10% crown damage and/or stem damage >3/5 of the circumference - total number of heavily damaged trees all (8) inventoried plots (circular plots with 3.5 m radius)

Dead trees - total number of dead trees all (8) inventoried plot (circular plot with 3.5 m radius)

Infested - Proportion of infested pine trees in total

Severely damage - Proportion of severely damaged pine trees

Dead - Proportion of dead pines

AREA – Area of forest stand (ha)

ALTITUDE - height above sea level

AGE – Stand age

Mean height - mean height of forest stand

SI - Site index (see NFI instruction for description)

Melampyrum - Number of small plots (two per plot 0.28 m radius) with *Melampyrum sp.* max 16

Infestation occurrence - Occurrence of infested trees 1=yes/ 0=no

Infestation > 10% - Proportion of trees infested >10% 1=yes/0=no

Infestation > 25% - Proportion of trees infested >25% 1=yes/0=no

Damage occurrence - Occurrence of damage trees 1=yes/0=no

Damage > 10% - Proportion of damage trees >10% 1=yes/0=no

Dead occurrence - Occurrence of dead trees 1=yes/0=no

Dead > 10% - Proportion of trees dead >10% yes/no

GPS-East Scrambled (SWEREF99, scrambled +/- 200 - 800 m)

GPS-North Scrambled (SWEREF99, scrambled +/- 200 - 800 m)

Vegetation type – Forest classification unit based on field and ground layer vegetation (see NFI instructions for description)

Cleaning - (see NFI instructions for description)

Regeneration - see (see NFI instructions for description)

Standard Seed tree - Number of seed trees (see NFI instructions for description)

Infected standard seed tree - No of infested seed trees (see NFI instructions for description)