

# *Tephrosieris papposa*

## Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Fruit, seed and dispersal

Dispersal mode: **Anemochory**

Dispersal distance class: **5**

## Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

## Taxon origin

Origin in Europe: **native**

## Ecology

### Environmental relationships

Substrate humidity relationship: **Wet**

### Ellenberg-type indicator values

Moisture indicator value: **7**

### Disturbance indicator values

Disturbance frequency: **0.6**

Disturbance frequency (herb layer): **1.61**

Disturbance severity: **0.46**

Disturbance severity (herb layer): **0.32**

Mowing frequency: **0.19**

Grazing pressure: **0.24**

Soil disturbance: **0.1**

## Habitat and sociology

### Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Alpine-subalpine and arctic grassland**