

Luzula elegans

Fruit, seed and dispersal

Dispersal mode: **Myrmecochory**

Dispersal distance class: **3**

Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

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

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [GC \(LAU\) *Pruno lusitanicae-Lauretea azoricae*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [R1T Azorean open, dry, acid to neutral grassland](#), [S43 Macaronesian heath](#)

Constant species of EUNIS habitats: [R1L Madeiran oromediterranean siliceous dry grassland](#), [R1T Azorean open, dry, acid to neutral grassland](#), [S43 Macaronesian heath](#)

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Heathland, Forest**