

Anisantha tectorum

Habitus and growth type

Plant height [m]: **0.29**

Life span: **Annual**

Life form: **Therophyte**

Leaf

Specific leaf area [mm²/mg]: **24.52**

Flower

Flowering period: **March-June**

Fruit, seed and dispersal

Seed mass [mg]: **3.05**

Dispersal mode: **Local non-specific dispersal, Anthropochory**

Dispersal distance class: **2, 7**

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: **Dry**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **8.2**

Temperature indicator value: **6.3**

Moisture indicator value: **3.1**

Reaction indicator value: **7.7**

Nutrient indicator value: **4.6**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.33**

Disturbance frequency (herb layer): **1.92**
Disturbance severity: **0.66**
Disturbance severity (herb layer): **0.63**
Mowing frequency: **0.5**
Grazing pressure: **0.23**
Soil disturbance: **0.48**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [CF \(ROB\) *Robinietaea*](#), [CJ \(COR\) *Koelerio-Corynephoretea canescentis*](#), [QB \(SIS\) *Sisymbrietea*](#), [QD \(DIG\) *Digitario sanguinalis-Eragrostietea minoris*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [N17 Black Sea coastal dune grassland \(grey dune\)](#), [S68 Semi-desert sand dune with sparse scrub](#), [T38 Mediterranean montane *Cedrus* forest](#)

Constant species of EUNIS habitats: [N17 Black Sea coastal dune grassland \(grey dune\)](#), [N1E Black Sea broad-leaved coastal dune forest](#), [R11 Pannonian and Pontic sandy steppe](#), [R1C Desert steppe](#), [S67 Aralo-Caspian semi-desert](#), [S68 Semi-desert sand dune with sparse scrub](#), [S76 Canarian mountain hedgehog-heath](#), [S94 Semi-desert riparian scrub](#), [T38 Mediterranean montane *Cedrus* forest](#), [V37 Annual anthropogenic herbaceous vegetation](#)

Broad habitat

Occurrence in broad habitats: **Coastal beach, dune or shingle, Grassland (non-alpine, non-saline), Semi-desert, Oromediterranean scrub, Scrub, Forest, Sparsely vegetated (incl. rock and scree), Synanthropic**

Distribution

Continentality: 7
Continentality amplitude: 8