



2240 *Brachypodietalia dune grasslands with annuals*

Habitat code	2240
Priority	No
Habitat group	Dunes habitats
Regions	Mediterranean

Open, dry perennial dune grasslands, the vegetation is similar to habitat type 6220 *Pseudo-steppe with grasses and annuals of the *Thero-Brachypodietea* which occurs inland. These grasslands, often on calcareous soils, host a large number of therophytes (annual plants which survive the unfavourable season as seeds). The habitat is mostly found in the centre of the Mediterranean basin but also occurs in Cyprus. In 2001-06 this habitat was also reported from the Adriatic coast of Italy in the Continental region.

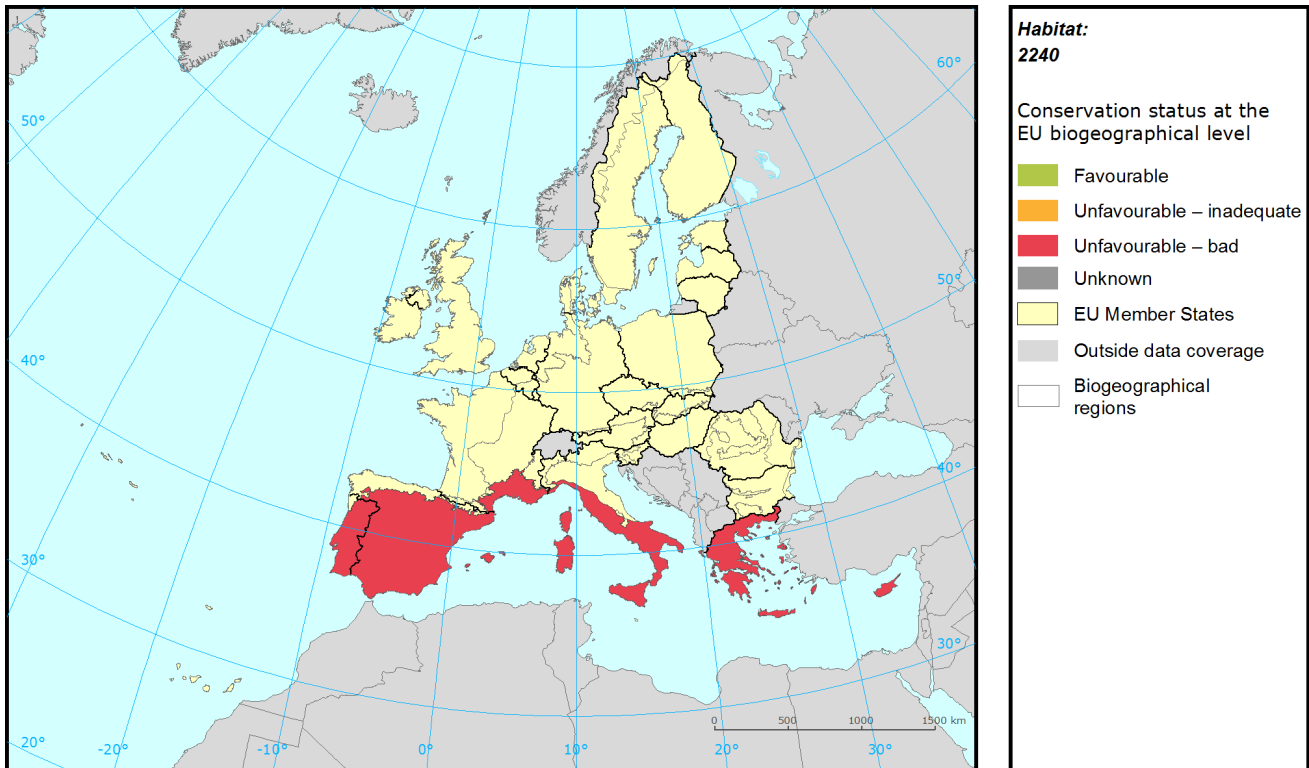
Assessed as Unfavourable bad due to bad Area and Future prospects in France but this is sensitive to the weighting used as France is 32.7% by area but 7.2% by gridded distribution, the qualifier for Conservation Status is unknown as it was reported as unknown by Spain and Italy. The habitat is considered Favourable in Cyprus. The change from Unfavourable inadequate is mostly due to using area for weighting rather than gridded distribution in 2001-06.

A variety of threats and pressures are reported as highly important by Cyprus, France and Spain, most are associated with tourism and urbanisation, the other countries do not report any threats or pressures as highly important.

Habitat: 2240 *Brachypodietalia dune grasslands with annuals*

Report under the Article 17 of the Habitats Directive

Assessment of conservation status at the European biogeographical level



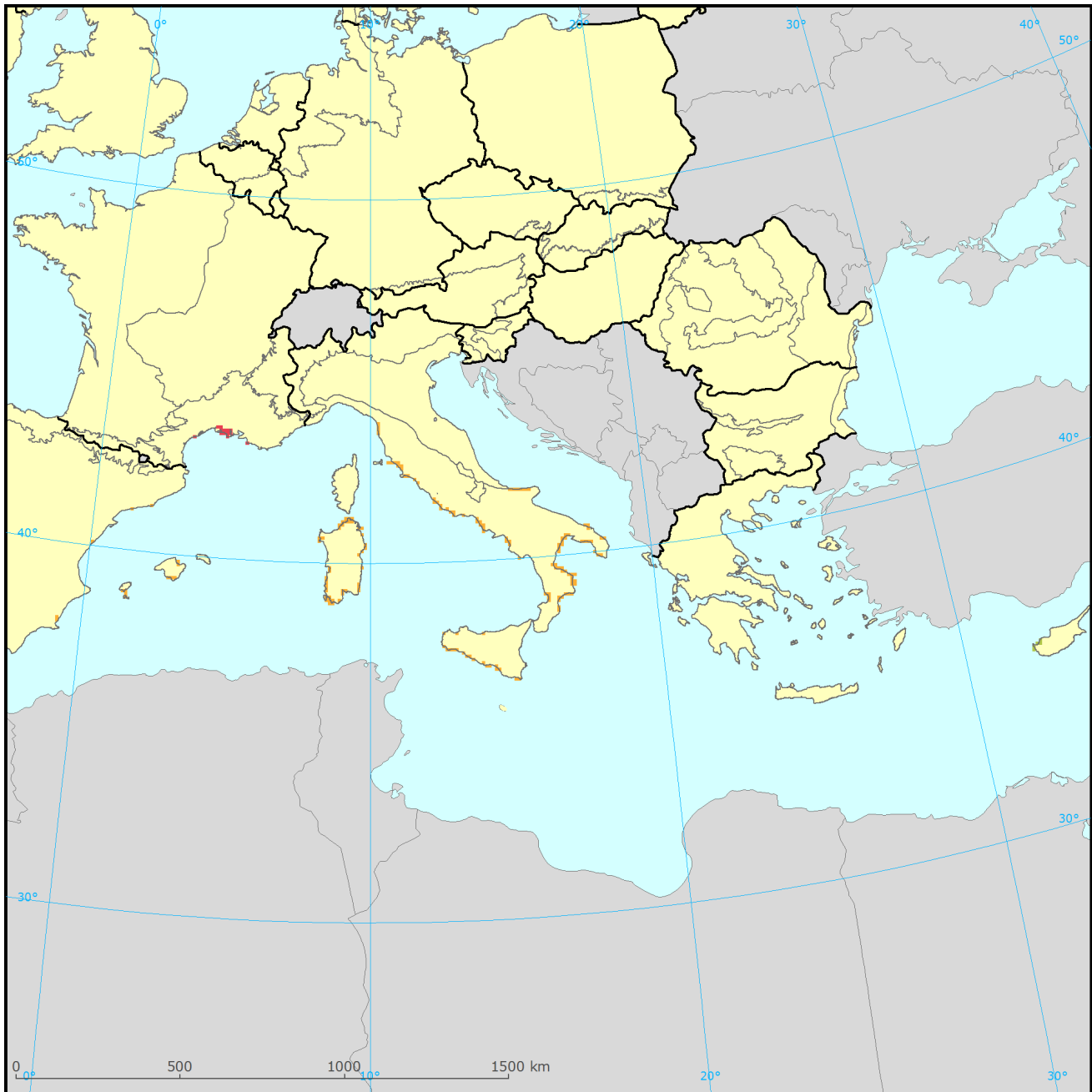
Region	Conservation status (CS) of parameters				Current CS	Trend in CS	% in region	Previous CS	Reason for change
	Range	Area	Structure & Functions	Future prospects					
MED	U1	U2	U1	U2	U2	x	100	U1	Not genuine

See the endnote for more informationⁱ

Habitat: 2240 *Brachypodietalia dune grasslands with annuals*

Report under the Article 17 of the Habitats Directive

Assessment of conservation status at the Member State level



Habitat: 2240

Distribution and conservation status at the Member State level

- | | |
|---------------------------|------------------------|
| Favourable | EU Member States |
| Unfavourable – inadequate | Outside data coverage |
| Unfavourable – bad | Biogeographical region |
| Unknown | |

The map shows both Conservation Status and distribution using a 10 km x 10 km grid. Conservation status is assessed at biogeographical level. Therefore the representation in each grid cell is only illustrative.

Habitat: 2240 *Brachypodietalia dune grasslands with annuals*

Report under the Article 17 of the Habitats Directive

MS	Region	Conservation status (CS) of parameters				Current CS	Trend in CS	% in region	Previous CS	Reason for change
		Range	Area	Structure & functions	Future prospects					
CY	MED	FV	FV	FV	FV	FV		2.7	U1+	Better data
ES	MED	U1	XX	XX	U1	U1	x	7.5	XX	Changed method
FR	MED	FV	U2	U1	U2	U2	=	7.0	U2	
IT	MED	U1	U1	U1	U1	U1	x	82.8	XX	Better data

Knowing that not all changes in conservation status between the reporting periods were genuine, Member States were asked to give the reasons for changes in conservation status. Bulgaria and Romania only joined the EU in 2007 and Greece did not report for 2007-12 so no reason is given for change for these countries. Greek data shown above is from 2001-06.

Main pressures and threats reported by Member States

Member States were asked to report the 20 most important threats and pressures using an agreed hierarchical list which can be found on the [Article 17 Reference Portal](#). Pressures are activities which are currently having an impact on the habitats and threats are activities expected to have an impact in the near future. Pressures and threats were ranked in three classes 'high, medium and low importance'; the tables below only show threats and pressures classed as 'high', for some habitats there were less than ten threats or pressures reported as highly important.

Ten most frequently reported 'highly important' pressures

Code	Activity	Frequency
E01	Urbanisation and human habitation	25
A01	Agricultural cultivation	13
G01	Outdoor sports, leisure and recreational activities	13
G02	Sport and leisure infrastructures	13
G05	Other human intrusions and disturbances	13
J01	Fire and fire suppression	13
J03	Other changes to ecosystems	13

Ten most frequently reported 'highly important' threats

Code	Activity	Frequency
A01	Agricultural cultivation	17
E01	Urbanisation and human habitation	17
G01	Outdoor sports, leisure and recreational activities	17
G02	Sport and leisure infrastructures	17
G05	Other human intrusions and disturbances	17
J01	Fire and fire suppression	17

Habitat: 2240 *Brachypodietalia dune grasslands with annuals*

Report under the Article 17 of the Habitats Directive

Proportion of population covered by the Natura 2000 network

Member States were asked to report the area of the habitat which is covered by the Natura 2000 network. The percentage of the habitat area covered by the network was estimated by comparing the area within the network and the total area in the biogeographical/marine region.

Percentage of coverage by Natura 2000 sites in biogeographical/marine region

MED	
CY	100
ES	100*
FR	100
IT	67

See the endnotes for more informationⁱⁱ

Most frequently reported conservation measures

Member States were asked to report up to 20 conservation measures being implemented for this habitat using an agreed list which can be found on the Article 17 Reference Portal. Member States were further requested to highlight up to five most important ('highly important') measures; the table below only shows measures classed as 'high', for many habitats there were less than ten measures reported as highly important.

Ten most frequently reported 'highly important' conservation measures

Code	Measure	Frequency
6.1	Establish protected areas/sites	33
6.3	Legal protection of habitats and species	33
4.4	Restoring coastal areas	17
8.1	Urban and industrial waste management	17

This information is derived from the Member State national reports submitted to the European Commission under Article 17 of the Habitats Directive in 2013 and covering the period 2007-2012. More detailed information, including the MS reports, is available at:

<http://bd.eionet.europa.eu/article17/reports2012/habitat/summary/?group=Dunes+habitats&period=3&subject=2240>

Habitat: 2240 *Brachypodietalia dune grasslands with annuals*

Report under the Article 17 of the Habitats Directive

i Assessment of conservation status at the European biogeographical level: Current Conservation Status (Current CS) shows the status for the reporting period 2007-2012, Previous Conservation Status (Previous CS) for the reporting period 2000-2006. Reason for change in conservation status between the reporting periods indicates whether the changes in the status were genuine or not genuine. Previous Conservation Status was not assessed for Steppic, Black Sea and Marine Black Sea regions. For these regions the Previous status is therefore considered as 'unknown'. The percentage of the habitat area occurring within the biogeographical/marine region (% in region) is calculated based on the area of GIS distribution.

ii Percentage of coverage by Natura 2000 sites in biogeographical/marine region: In some cases the population size within the Natura 2000 network has been estimated using a different methodology to the estimate of overall population size and this can lead to percentage covers greater than 100%. In such case the value has been given as 100% and highlighted with an asterisk (*). The value 'x' indicates that the Member State has not reported the habitat area and/or the coverage by Natura 2000. No information is available for Greece. The values are only provided for regions, in which the occurrence of the habitat has been reported by the Member States.