

4090 "Endemic oro-Mediterranean heaths with gorse" – all clusters

Evaluator:			Site code:		
Plot code (ddmmyy#nbr):			Existing relevé nr:		
Date of assessment:					
coords	centre	LON:		bottom right	LON:
		LAT:			LAT:
Locality:					
Plot size (m ²) (sugg. = 16 m ²):			Area assessed (m ²) (sugg. = 100 m ²):		
Exposition (°):			Altitude (m):		
Inclination (°):			Relief: cliff / slope / plain / depression/ravine		
Geological substratum:			Soil type: sandy - silt - loam		
picts	CENTRE	id:		azimuth:	
	PANOR	id:		azimuth:	
				LON:	
				LAT:	
Adjacent vegetation (habitat type(s):			Substratum with significant disturbances (e.g. erosion, trampling)		YES NO
Invasive/Ruderal species (incl. abundance):					
Other:					

	Cover (%)					Layer	Cover %	Height (m)
	0-5	5-25	25-50	50-75	>75			
boulders (>20 cm)						Tree (>2m)		
stones (2-20 cm)						Shrub (0.5-2 m)		
gravel (2mm – 2cm)						Herb (<0.5m)		
fine soil								
litter								
moss								

Specific Structure and Functions			
<input type="checkbox"/>	Cover of shrubs (chamaephytes and nanophanerophytes) more than 30%	<input type="checkbox"/>	Absence or low cover of synanthropic/nitrophilous species (species of Artemisietea / Stellarietea)
<input type="checkbox"/>	Abundance of perennial grasses	<input type="checkbox"/>	Absence of evidence(s) of primary or secondary succession
<input type="checkbox"/>		<input type="checkbox"/>	Presence/practice of normal (regular) grazing
<input type="checkbox"/>		<input type="checkbox"/>	Absence of indications of significant/important erosion (e.g. crevasse-like erosion)

Prospects of Structure and Functions			
Future Trend			
<input type="checkbox"/> FV No P or T of high importance and up to 1 of medium importance or positive impacts balance higher number or importance of P or T	<input type="checkbox"/> U1 Up to 3 P or T of medium importance or positive impacts balance higher number or importance of P or T	<input type="checkbox"/> U2 At least 1 T or P of high importance and/or more than 3 P or T of medium importance without positive impacts being able to balance them	<input type="checkbox"/> XX Not able to assess P or T
Future status			
<input type="checkbox"/> FV Struct. & funct. are expected to be in FV status in more than 75% of the studied locality	<input type="checkbox"/> U1 Struct. & funct. are expected to be in FV stat in 50-75% of the studied locality and not more than 25% in U2 status	<input type="checkbox"/> U2 Struct. & funct. are expected to be in FV status in less than 50% of the studied locality or more than 25% in U2 status	<input type="checkbox"/> XX: Not able to asses future conservation status in > 50% of the studied locality
Restoration possibility			
<input type="checkbox"/> easy	<input type="checkbox"/> possible with an average effort	<input type="checkbox"/> difficult or impossible	<input type="checkbox"/> unable to assess
Positive impacts (management actions, policy changes etc). Description and importance.			
Description			Importance

Notes:

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Typical species							
Species	Cover		Vit.	Species	Cover		Vit.
	plot	area			plot	area	
<i>Acinos alpinus</i>				<i>Acantholimon androsaceum</i>			
<i>Acantholimon graecum</i>				<i>Acantholimon ulicinum</i>			
<i>Alyssum foliosum</i>				<i>Allium frigidum</i>			
<i>Alyssum fragillimum</i>				<i>Alyssum handelii</i>			
<i>Alyssum siculum</i>				<i>Alyssum sphacioticum</i>			
<i>Alyssum smolikanum</i>				<i>Alyssum umbellatum</i>			
<i>Anchusa cespitosa</i>				<i>Anthemis cretica</i>			
<i>Anthyllis vulneraria</i>				<i>Armeria canescens</i>			
<i>Arrhenatherum palaestinum</i>				<i>Asperula aristata</i>			
<i>Asperula boissieri</i>				<i>Asperula idaea</i>			
<i>Asperula malevonensis</i>				<i>Asperula pinifolia</i>			
<i>Aster alpinus</i>				<i>Astragalus angustifolius</i>			
<i>Astragalus creticus</i>				<i>Astragalus depressus</i>			
<i>Astragalus thracicus</i>				<i>Astragalus trojanus</i>			
<i>Atraphaxis billardieri</i>				<i>Asyneuma limonifolium</i>			
<i>Berberis cretica</i>				<i>Bornmuellera tymphaea</i>			
<i>Bromus erectus</i>				<i>Bromus tomentellus</i>			
<i>Bufonia stricta</i>				<i>Cachrys ferulacea</i>			
<i>Carduus tmoleus</i>				<i>Carex caryophyllea</i>			
<i>Carex kitaibeliana</i>				<i>Carlina acanthifolia</i>			
<i>Centaurea athoa</i> subsp. <i>parnonia</i>				<i>Centaurea cariensis</i>			
<i>Centaurea epirota</i>				<i>Centaurea grisebachii</i>			
<i>Centaurea pichleri</i>				<i>Centaurea urvillei</i> subsp. <i>urvillei</i>			
<i>Cerastium banaticum</i>				<i>Cerastium candidissimum</i>			
<i>Cerastium theophrasti</i>				<i>Cirsium hypopsilum</i>			
<i>Cirsium morinifolium</i>				<i>Convolvulus boissieri</i> subsp. <i>compactus</i>			
<i>Crataegus pycnoloba</i>				<i>Crataegus orientalis</i>			
<i>Crepis crocifolia</i>				<i>Cytisus procumbens</i>			
<i>Danthonia alpina</i>				<i>Daphne oleoides</i>			
<i>Dianthus stenopetalus</i>				<i>Draba lacaitae</i>			
<i>Erodium sibthospianum</i> subsp. <i>vetteri</i>				<i>Eryngium amethystinum</i>			
<i>Erysimum microstylum</i>				<i>Erysimum pectinatum</i>			
<i>Euphorbia myrsinites</i>				<i>Euphorbia rigida</i>			
<i>Festuca jeanpertiai</i>				<i>Festuca oviniformis</i>			
<i>Festuca polita</i>				<i>Festuca raulinii</i>			
<i>Festuca varia</i>				<i>Galium samothracicum</i>			
<i>Galium taygeteum</i>				<i>Gagea peduncularis</i>			
<i>Galium thymifolium</i>				<i>Geranium macrostylum</i>			
<i>Globularia stygia</i>				<i>Helianthemum hymettium</i>			
<i>Helictotrichon aetolicum</i>				<i>Hieracium parnassi</i>			
<i>Hippocrepis ciliata</i>				<i>Iberis sempervirens</i>			
<i>Inula ensifolia</i>				<i>Jurinea consanguinea</i>			
<i>Koeleria lobata</i>				<i>Lepidium hirtum</i>			
<i>Linum hologynum</i>				<i>Lomelosia graminifolia</i>			
<i>Malcolmia graeca</i>				<i>Marrubium cylleneum</i>			
<i>Marrubium velutinum</i>				<i>Melica ciliata</i>			
<i>Minuartia anatolica</i>				<i>Minuartia attica</i>			
<i>Minuartia confusa</i>				<i>Minuartia hybrida</i>			
<i>Minuartia stellata</i>				<i>Morina persica</i>			
<i>Onosma elegantissimum</i>				<i>Pedicularis brachyodonta</i>			
<i>Peucedanum alpinum</i>				<i>Peucedanum vourinense</i>			
<i>Phleum montanum</i>				<i>Plantago argentea</i>			
<i>Plantago holosteam</i>				<i>Poa thessala</i>			
<i>Polygala nicaeensis</i>				<i>Potentilla deorum</i>			
<i>Prunus prostrata</i>				<i>Ptilostemon afer</i>			
<i>Rindera graeca</i>				<i>Rorippa pyrenaica</i>			
<i>Satureja parnassica</i>				<i>Satureja spinosa</i>			
<i>Saxifraga tridactylites</i>				<i>Scandix macrorrhyncha</i>			
<i>Scleranthus perennis</i>				<i>Scorzonera sublanata</i>			
<i>Scutellaria hirta</i>				<i>Sedum acre</i>			
<i>Sedum urvillei</i>				<i>Senecio fruticosus</i>			

