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1 Introduction

1.1 General

This *Annex* presents the list of flora and fauna species known to be present in the study area of the TAP project in Greece and supports the *Section 4.3 of the main PEIA report* regarding the description of natural environment. Only taxa whose distribution is relatively well-known across continental Greece have been scrutinized. Emphasis has been given to taxa that are under protection or are considered as threatened and have been recently reviewed with regards to their status in Greece, the Mediterranean or Europe. As a result, species groups such as Orthoptera whose biogeography is well known in Greece but their conservation status is poorly explored have been omitted.



1.2 Flora

Section 2 below presents a list of important plant species and subspecies (henceforth referred to as “species”) known to be present in the study area. The list is drawn from existing literature. As “important species” are regarded those that are:

- included in the Red Data Book of Threatened Plants of Greece (Phitos et al. 2009a, b);
- included in the IUCN Red List of Threatened Species (www.iucnredlist.org);
- endemic (see levels of endemism below);
- protected by the Greek Law;
- species observed during the field survey which are dominant in the main vegetation types occurring in the study area.

The information provided in the table for flora species consists on the following topics:

- **‘Observed (direct or indirect observation)’** – indicates whether a species was observed during the field survey or not.
- **‘Presence within the area’** – provides an indication of the known presence of each species in the study area according to the literature. It should be noted that the actual distribution of a species may be larger than the one indicated in the table. This potential discordance is due to lack of detailed literature data for the whole range of the study area.
- **‘Habitat preference’** - provides an indication of the habitats within the study area in which a species is likely to be present. Information is derived from literature.



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- **‘Greek Threat Status’** –the threat category under The Red Data Book of Rare and Threatened Plants of Greece (Phitos et al. 2009a) is presented. Threat categories are according to IUCN (2001).
- **‘IUCN Threat Status’** - the level of threat category under the IUCN Red List of Threatened Species (www.iucnredlist.org) is provided. Threat categories are (IUCN 2001):
 - EX: Extinct
 - EW: Extinct in the Wild
 - CR: Critically Endangered
 - EN: Endangered
 - VU: Vulnerable
 - NT: Near Threatened
 - LC: Least Concern
- **‘Endemism Status’** – Four levels of endemism are considered:
 - Greek endemic
 - Greek-Albanian endemic
 - Balkan endemic
 - Balkan-Anatolian endemic
- **‘Study Area Abundance’** – provides an indication of the abundance of the species within the study area. The information is derived from literature (Phitos 2009a, b, Strid & Tan 1997, 2002).
- **‘Protection under Greek law’** - indicates whether a species is included in the Greek Presidential Degree 67/81 and international conventions of which Greece is a signatory country.

1.3 Fauna

Regarding the fauna species found in the study area (*Section 3*), the taxa considered as important are:

- Bird species that are of SPEC 1-2-3 (Species of European Conservation Concern) according to the BirdLife International and are reported from northwestern Greece.
- All mammal species with literature reports from northwestern Greece.
- Reptile and amphibian species that are recorded from west and central Macedonia and have been included in the Red Data Book – Greece.
- All freshwater fish species with literature reports from the Axios, Gallikos, Loudias, Aliakmonas, Prespa, Vegoritida and Kastoria lake basins.



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- All Greek endemic gastropoda species reported from northwestern Greece AND included in the Greek Red Data book.
- All Papilionoidea species reported from northwestern Greece with unfavourable conservation status according to the Red Data Book – Greece.
- Odonata species that are protected according to the Greek law and are within a IUCN threat category.



For each species the table reports whether or not the species was observed in the field through direct and indirect (e.g. tracks) observations and whether any particular habitat within the study area is considered of prime conservation importance.

For each species the tables also list the following information:

- **‘Habitat preference’** - provides an indication of the habitats within the study area in which the species is likely to be present
- **‘Greek Red Data Book Threat Status’ – ‘IUCN Threat Status’ - the level of threat category under the IUCN Red List which reports the following categories:**
 - EX: extinct
 - EW: extinct in the wild
 - CR: critically endangered
 - EN: endangered
 - VU: vulnerable
 - NT: near threatened
 - CD: conservation dependent
 - LR: lower Risk
 - LR (cd): LR conservation dependent
 - LR (nt): LR near threatened
 - LR (lc): LR least concern
 - DD: data deficient
 - NE: not evaluated/included in the Red List
- **‘Study Area Abundance’** – provides information on the abundance of the species within the study area and their population trend if this information is available from literature resources. For bird species, numbers recorded for wetland taxa have all been recorded between years 2005– 2009 whereas for the rest they derive from counts before year 2005.
- **‘Protection under Greek law’** - indicates whether the species is specifically listed under any of the Greek laws and international conventions of which Greece is a signatory country: EE Directive 92/43, PD 67/82, Bern Convention, Bonn Convention, EE Directive 79/409, Protocol of the Barcelona Convention

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- **‘Bird behaviour in the area’** – for birds an indication of their behaviour in the area is provided according to the following classes:
 - R: Resident and Breeder
 - SV: Summer visitor and breeder
 - W: Wintering, but does not breed
 - MP: Migration passage

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2 Flora

Table 2-1 Flora

FLORA										
Latin Name	Greek name	English name	Observed (direct or indirect observation)	Presence within the area	Habitat preference	Greek Threat Status	IUCN Threat Status	Endemism status	Study Area Abundance	Protection under Greek Law
<i>Abies x borisii-regis</i>	Ivridogenis Elati	Macedonian Fir		Vermio, Vourinos, Pieria	Coniferous forest or mixed deciduous and coniferous forest		LC	Balkan endemic		Not Protected
<i>Acer hyrcanum</i> subsp. <i>intermedium</i>	Sfendamos	Maple		Vermio				Balkan endemic		Not Protected
<i>Acer monspessulanum</i>	Sfendamos tou Montpellier	Montpellier Maple	X		Deciduous forest, submountain and mountain regions					Not Protected
<i>Achillea abrotanoides</i>	Ahilea	Yarrow, Greek Yarrow		Gramos	Shady places in stabilized screes and gravel, (700-)1600-2400 m, on limestone, serpentine and schist			Balkan endemic		Not Protected
<i>Achillea ageratifolia</i> subsp. <i>ageratifolia</i>	Ahilea	Yarrow, Greek Yarrow		Vourinos, Siniatsiko	Limestone cliffs and rocky outcrops, 1300-2300 m			Balkan endemic		Not Protected
<i>Achillea ageratifolia</i> subsp. <i>aizoon</i>	Ahilea	Yarrow, Greek Yarrow		Vermio	Limestone cliffs and rocky outcrops, (500-)1300-2200(-2700) m			Balkan endemic		Not Protected

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FLORA										
Latin Name	Greek name	English name	Observed (direct or indirect observation)	Presence within the area	Habitat preference	Greek Threat Status	IUCN Threat Status	Endemism status	Study Area Abundance	Protection under Greek Law
<i>Achillea chrysocoma</i>	Ahilea	Yarrow, Greek Yarrow		Vermio, Vourinos, Pieria, Gramos	Grassland, 1500-2200 m, occasionally lower, generally on non-calcareous substrates			Balkan endemic		Not Protected
<i>Achillea holosericea</i>	Ahilea	Yarrow, Greek Yarrow		Vermio, Vourinos, Pieria	Dry, open, rocky habitats (400-) 1200-2700 m, chiefly on limestone and serpentine			Balkan endemic		Not Protected
<i>Ajuga piskoi</i>		Bugleweed		Kozani, Gramos		VU		Balkan endemic		Not Protected
<i>Allium goulimy</i>				Vermio	Rocky limestone areas			Balkan endemic		Not Protected
<i>Allium heldreichii</i>				Vermio	Rocky limestone areas			Greek endemic		Not Protected
<i>Allium phthioticum</i>				Vermio	Damp alpine meadows and rocky slopes above 1400 m, on serpentine and limestone			Greek-Albanian endemic		Not Protected
<i>Alchemilla heterotricha</i>		Lady's mantle		Gramos	Along streams and in wet meadows, 1800-2050 m			Balkan endemic		Not Protected
<i>Alchemilla indivisa</i>		Lady's mantle		Vermio				Balkan endemic		Not Protected
<i>Alchemilla lanuginosa</i>		Lady's mantle		Gramos, Vermio	Dry grassland above 1700 m			Balkan endemic		Not Protected
<i>Alkanna noneiformis</i>				Vermio	Rocky limestone areas			Balkan endemic		Not Protected

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Latin Name	Greek name	English name	Observed (direct or indirect observation)	Presence within the area	Habitat preference	Greek Threat Status	IUCN Threat Status	Endemism status	Study Area Abundance	Protection under Greek Law
<i>Alnus glutinosa</i>	Sklithro	Common Alder	X	Prespes, Cheimatidia and Zazari lakes, Vernon	Riversides, damp mountain slopes, mixed deciduous forest, 0-1500 m		LC			Not Protected
<i>Alyssum chalcidicum</i>	Aliso	Alyson		Vermio				Greek endemic		Not Protected
<i>Alyssum heldreichii</i>	Aliso tou Heldreich	Heldreich's Alyson		Vermio, Vourinos	Rocky and gravelly places in <i>Juniperus</i> , <i>Buxus</i> and <i>Quercus coccifera</i> scrub and <i>Q. pubescens</i> , <i>Pinus nigra</i> and <i>P. heldreichii</i> woodland above 700m			Greek endemic		Protected
<i>Alyssum pichleri</i>	Aliso tou Pichler	Pichler's Alyson		Vourinos				Balkan endemic		Not Protected
<i>Alyssum smolikanum</i>	Aliso tou Smolika	Alyson of Smolikas		Gramos	Rocky, stony or gravelly slopes, alpine pasture above 1600 m, on serpentine			Greek-Albanian endemic		Protected
<i>Androsace villosa</i>		Hairy Androsace		Gramos	Limestone rocks and stabilized screes above 1800 m			Balkan endemic		Protected
<i>Anthemis arvensis</i> subsp. <i>cyllenea</i>	Margarita	Dog-fennel, Mayweed		Vourinos, Siniatsiko	Roadsides, heavily grazed places and other disturbed habitats, up to 2000 m			Greek-Albanian endemic		Not Protected

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Latin Name	Greek name	English name	Observed (direct or indirect observation)	Presence within the area	Habitat preference	Greek Threat Status	IUCN Threat Status	Endemism status	Study Area Abundance	Protection under Greek Law
<i>Anthemis cretica</i> subsp. <i>columnae</i>	Margarita	Dog-fennel, Mayweed		Vourinos	Stony slopes and cliffs above 1500 m, occasionally lower			Balkan-Anatolian endemic		Not Protected
<i>Anthyllis aurea</i>				Vermio, Gramos	Cliffs and rocky grassland on limestone mountains, above 1500 m			Balkan endemic		Not Protected
<i>Anthyllis vulneraria</i> subsp. <i>bulgarica</i>		Kidneyvetch		Vermio	Dry, open, stony ground, usually at lower montane levels (100-)700-2100 m			Balkan endemic		Not Protected
<i>Anthyllis vulneraria</i> subsp. <i>pindicola</i>		Kidneyvetch		Vourinos	Dry, stony slopes and rocky forest clearings, 700-1900 m			Balkan endemic		Not Protected
<i>Aquilegia nigricans</i>		Bulgarian Columbine		Vermio	Openings and outskirts of <i>Fagus</i> , <i>Pinus</i> forest and in deciduous forest in mountainous areas, more or less humid places	VU			rare	Not Protected
<i>Aquilegia ottonis</i> subsp. <i>amaliae</i>				Vermio	Damp rock ledges in ravines, (400-) 900-2300 m			Balkan endemic		Protected

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<i>Aquilegia vulgaris</i>				Vermio, Grammos	Damp places in deciduous woods, road embankments, on calcareous or serpentine soils, above 1100 m					Protected
<i>Arabis bryoides</i>				Vermio	Forest openings, rocky places			Balkan endemic		Not Protected
<i>Arenaria conferta</i> subsp. <i>confetra</i>				Vermio	Damp calcareous gravel, above 1700 m			Balkan endemic		Not Protected
<i>Arenaria conferta</i> subsp. <i>serpentini</i>				Gramos	Scree, gravel and rocky places above 1100 m, chiefly on serpentine but also on limestone			Greek-Albanian endemic		Not Protected
<i>Asperula aristata</i> subsp. <i>condensata</i>				Gramos	Rock crevices and ledges, screes and alpine grassland, above 1450 m			Balkan endemic		Not Protected
<i>Asperula aristata</i> subsp. <i>nestia</i>				Vourinos	Stony grassland, thickets in <i>Quercus pubescens</i> and <i>Carpinus orientalis</i> woodland or under <i>Coryllus avellana</i> and <i>Chamaecytisus</i> , 300-1500(-1800) m, on limestone, schist, granite or serpentine			Balkan endemic		Not Protected

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FLORA										
Latin Name	Greek name	English name	Observed (direct or indirect observation)	Presence within the area	Habitat preference	Greek Threat Status	IUCN Threat Status	Endemism status	Study Area Abundance	Protection under Greek Law
<i>Asperula aristata</i> subsp. <i>thessala</i>				Siniatsiko, Vermio, Voras	Rocky meadows, pastures, gravel and screes, above 1000 m			Greek endemic		Not Protected
<i>Asperula doerfleri</i>				Gramos	Crevices of limestone rock above 1650 m			Balkan endemic		Not Protected
<i>Asperula purpurea</i> subsp. <i>apiculata</i>				Vermio, Vourinos	Dry and grazed slopes, with scree and boulders, rock cervices above 1500 m, on limestone			Balkan endemic		Not Protected
<i>Astragalus lacteus</i>				Siniatsiko	Rocky slopes on limestone above 1400 m			Balkan endemic		Not Protected
<i>Astragalus mayeri</i>				Vourinos	Rocky crevices and rocky places in pastures above 1600 m, on limestone			Balkan endemic		Not Protected
<i>Athamanta albanica</i>				Gramos	Screes and gravelly slopes on limestone or schist and on sandstone rocks, (1200-)1800-2050 m			Greek-Albanian endemic		Not Protected
<i>Aubrieta scardica</i>				Gramos	Usually in rocky places, mainly on limestone, above 1700 m			Balkan endemic		Not Protected

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Latin Name	Greek name	English name	Observed (direct or indirect observation)	Presence within the area	Habitat preference	Greek Threat Status	IUCN Threat Status	Endemism status	Study Area Abundance	Protection under Greek Law
<i>Aurinia corymbosa</i>				Vermio	Rocky places, (600-)1500-2100(-2400) m, on limestone and flysch			Balkan endemic		Not Protected
<i>Avenula aetolica</i>		Oat grass		Vermio	Rocky places, pastures			Balkan endemic		Protected
<i>Ballota hispanica</i> subsp. <i>macedonica</i>				Vourinos	Open, rocky and stony places, (300-) 1200-1700 m			Balkan endemic		Not Protected
<i>Bolanthus graecus</i>				Vermio				Greek endemic		Not Protected
<i>Bornmuellera baldaccii</i>				Gramos	Rocks and screes, stony pastures, snow-bed meadows, (1500-)1800-2600 m, on serpentine			Greek-Albanian endemic		Not Protected
<i>Bromus cappadocicus</i> subsp. <i>lacmonicus</i>				Vermio	Rocky places, pastures			Balkan endemic		Not Protected
<i>Bromus riparius</i> subsp. <i>macedonicus</i>				Vermio	Rocky grasslands of the <i>Eryngio-Bromion</i>			Balkan endemic		Not Protected

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FLORA										
Latin Name	Greek name	English name	Observed (direct or indirect observation)	Presence within the area	Habitat preference	Greek Threat Status	IUCN Threat Status	Endemism status	Study Area Abundance	Protection under Greek Law
<i>Bruckenthalia spiculifolia</i>				Pieria, Vitsi	Subalpine thickets of <i>Juniperus communis</i> and humid communities of <i>Vaccinium uliginosum</i> , occasionally coniferous or beech forests, 900-2000(-2300) m			Balkan endemic		Not Protected
<i>Bupleurum flavicans</i>				Vermio				Balkan endemic		Not Protected
<i>Campanula formanekiana</i>	Kampanula	Bellflower		Vermio	More or less shaded crevices of limestone rocks, 500-1900 m			Balkan endemic		Not Protected
<i>Campanula hawkinsiana</i>	Kampanula tou Hawkins	Hawkins' Bellflower		Gramos, Vitsi	Scree, open, rocky and stony slopes and gravelly road embankments, 700-2400 m, on serpentine, rarely on limestone			Greek-Albanian endemic		Protected
<i>Campanula sparsa</i> subsp. <i>sphaerothrix</i>	Kampanoula	Bellflower		Vermio	<i>Fagus-Pinus</i> forests, rocky pastures			Balkan endemic		Not Protected

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FLORA										
Latin Name	Greek name	English name	Observed (direct or indirect observation)	Presence within the area	Habitat preference	Greek Threat Status	IUCN Threat Status	Endemism status	Study Area Abundance	Protection under Greek Law
<i>Campanula spatulata</i> subsp. <i>spatulata</i>	Kampanula	Bellflower		Vermio, Gramos, Vitsi	Subalpine and alpine meadows, particularly snow-bed meadows, pastures and rock ledges above 1300 m			Balkan endemic		Not Protected
<i>Campanula tymphaea</i>	Kampanulatis Timfis	Bellflower of Timfi		Gramos	Grazed meadows, gravelly and stony flats, above 1200 m			Greek-Albanian endemic		Not Protected
<i>Carlina frigida</i>				Vermio	Pastures, shrubland			Balkan endemic		Not Protected
<i>Carpinus orientalis</i>	Gavros	Oriental Hornbeam	X	Vermio, Voras, Vourinos, Siniatsiko, Prespes	Mixed deciduous forest and scrub, 200-1400 m					Not Protected
<i>Carum graecum</i> subsp. <i>graecum</i>				Vermio, Pieria	Rock crevices, rocky and gravelly places in meadows and open woodland, above 1300 m, on limestone			Balkan endemic		Not Protected
<i>Carum graecum</i> subsp. <i>serpentinicum</i>				Gramos, Vourinos	Rocks, rocky and grassy meadows, rocky slopes in open woodland, gravelly places above 1100 m, on ophiolitic substrates, rarely on limestone			Balkan endemic		Not Protected

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Latin Name	Greek name	English name	Observed (direct or indirect observation)	Presence within the area	Habitat preference	Greek Threat Status	IUCN Threat Status	Endemism status	Study Area Abundance	Protection under Greek Law
<i>Carum rupestre</i>				Vermio, Vourinos, Pieria, Gramos	Rocky and stony meadows, rocky slopes in open woodland, gravelly places, (700-)1300-2650 m			Balkan endemic		Not Protected
<i>Carum strictum</i>				Kastoria lake, Vourinos	Rocky and stony slopes, 750-2000 m, mainly on limestone			Balkan endemic		Not Protected
<i>Castanea sativa</i>	Kastania	Chestnut	Veroia		In pure stands or mixed forest, occasionally in shrubland, (0-)400-900(-1400) m					Not Protected
<i>Centaurea affinis</i> subsp. <i>pallidior</i>	Kentavria	Cornflower		Vermio	Road embankments, pastures			Greek endemic		Not Protected
<i>Centaurea charrelii</i>	Kentavria tou Charell	Charrel's Cornflower		Kozani	Agricultural land, maquis, deciduous forest	CR		Greek endemic	rare or extinct	Protected
<i>Centaurea cuneifolia</i>	Kentavria	Cornflower		Vermio	Limestone cliffs, edge of the <i>Ostryo-Carpinion</i>			Balkan endemic		Not Protected
<i>Centaurea deustiformis</i>	Kentavria	Cornflower		Gramos, Vitsi	Rocks and screes, (1200-)1400-2200 m			Balkan endemic		Not Protected

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FLORA										
Latin Name	Greek name	English name	Observed (direct or indirect observation)	Presence within the area	Habitat preference	Greek Threat Status	IUCN Threat Status	Endemism status	Study Area Abundance	Protection under Greek Law
<i>Centaurea epirota</i>	Kentavria tis Ipirou	Cornflower of Ipiros		Gramos	Subalpine meadows and rocky slopes above 1600 m, rarely down to 1200-1500 m, chiefly on limestone, sometimes on serpentine			Greek-Albanian endemic		Not Protected
<i>Centaurea grisebachii</i> subsp. <i>occidentalis</i>	Kentavria tou Grisenbach i Ditiki	Grisenbach's West Cornflower		Vermio	<i>Fagus</i> forest openings			Greek endemic		Not Protected
<i>Centaurea macedonica</i> subsp. <i>macedonica</i>	Kentavria tis Makedonias	Macedonian Cornflower		Vermio	<i>Pinus</i> forest			Greek-Albanian endemic		Not Protected
<i>Centaurea napulifera</i> subsp. <i>velenovskyi</i>	Kentavia	Cornflower		Vermio, Pieria, Gramos, Vitsi	Alpine meadows above 1800 m, on non-calcareous substrates			Balkan endemic		Not Protected
<i>Centaurea ossaea</i>	Kentavria tis Ossas	Cornflower of Ossa		Siniatsiko	Stony mountain slopes, c. 1900-2100 m			Greek endemic		Protected
<i>Centaurea pindicola</i>	Kentavria tis Pindou	Cornflower of Pindos		Vermio, Siniatsiko	Stony slopes and meadows, mainly between 1800 and 2100 m			Balkan endemic		Not Protected
<i>Centaurea rupestris</i> subsp. <i>kozanii</i>	Kentavria	Corflower		Vermio	Road embankments			Greek endemic		Not Protected

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Latin Name	Greek name	English name	Observed (direct or indirect observation)	Presence within the area	Habitat preference	Greek Threat Status	IUCN Threat Status	Endemism status	Study Area Abundance	Protection under Greek Law
<i>Cephalanthera damasonium</i>		White Helleborine		Gramos						Protected
<i>Cephalaria ambrosioides</i>				Vermio	<i>Pinus</i> forests			Balkan endemic		Not Protected
<i>Cephalaria flava</i>				Vermio				Balkan endemic		Not Protected
<i>Cephalaria tenuiloba</i>				Vermio	Rocky slopes above 1500 m,			Greek endemic		Not Protected
<i>Cerastium banaticum</i> subsp. <i>speciosum</i>		Mouse-ear, Chickweed		Vermio, Gramos	Rocky places in woodland clearings and pastures, 1000-2600 m, chiefly on limestone, but also in other substrates (serpentine, other)			Balkan endemic		Not Protected
<i>Cerastium decalvans</i>		Mouse-ear, Chickweed		Vermio, Gramos	Rocky places in woodland clearings and alpine pastures (500-)1200-2300 m, chiefly on limestone			Balkan endemic		Not Protected
<i>Cerastium vourinense</i>		Mouse-ear, Chickweed of Vourinos		Vourinos	Shady places amongst serpentine rocks and scree above 1600 m			Greek endemic		Protected
<i>Cirsium appendiculatum</i>	Gaidouragat ho	Thistle		Vermio, Gramos	Shady places by springs and brooks, 1100-2000(-2200) m			Balkan endemic		Not Protected
<i>Cirsium candelabrum</i>	Gaidouragat ho	Thistle		Vermio	Limestone pastures			Balkan endemic		Not Protected

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<i>Cirsium mairei</i>	Gaidouragat ho	Thistle		Vermio	Seepage meadows and fens, 1800-2000 m			Greek endemic		Protected
<i>Cirsium tymphaeum</i>	Gaidouragat ho tis Timfis	Thistle of Timfi		Gramos, Siniatsiko, Vermio	Springs and brooks, 1000-1900(-2100) m			Greek-Albanian endemic		Not Protected
<i>Coeloglossum viride</i>		Frog Orchid		Vermio, Voras, Gramos	Rather dry to damp meadows and pastures, on cliffs and rock ledges, seepage meadows, also in open submontane scrub, (800-)1100-2300 m					Protected
<i>Colchicum doerfleri</i>	Kolhiko tou Doerfler			Vermio, Siniatsiko	Dry hillsides on limestone and serpentine			Balkan endemic		Not Protected
<i>Corylus avellana</i>	Leptokaria, Fundukia	Common Hazel	X		Damp places in deciduous and mixed forest, ravines and river beds, 400-1400 m		LC			Not Protected
<i>Corylus colurna</i>	Leptokaria, Fundukia	Turkish Hazel		Gramos, Pieria, Pela	Deciduous or mixed forest above 900 m					Protected
<i>Crataegus monogyna</i>	Kinos Krategos	Common Hawthorn	X		Pasture land, roadside thickets, forest edge					Not Protected

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<i>Crataegus orientalis</i>	Krategos o Anatolikos	Oriental hawthorn	X		Open oak and pine forest, forest edge and pasture, (700-)1000-1800(2150) m					Not Protected
<i>Crepis viscidula</i> subsp. <i>geracioides</i>		Hawksbeard		Gramos	Alpine or subalpine meadows and rocky places in open <i>Pinus</i> or <i>Fagus</i> woodland above 1400 m			Balkan endemic		Not Protected
<i>Crocus chrysanthus</i>	Krokos		Vermio, Siniatsiko	Vermio	Rock places, pastures, mixed evergreen and deciduous forest and shrubland			Balkan-Anatolian endemic		Not Protected
<i>Crocus cvijicii</i>	Krokos			Vermio, Gramos	Mountain meadows, usually above 1500 m			Balkan endemic		Not Protected
<i>Crocus sieberi</i> subsp. <i>sublimis</i>	Krokos			Vermio	Alpine turf, rocky slopes, woodland			Balkan endemic		Not Protected
<i>Crocus veluchensis</i>	Krokos			Vermio				Balkan endemic		Not Protected
<i>Cynoglottis barrelieri</i> subsp. <i>serpentinicola</i>				Vourinos, Prespes	Rocky places, (800-)1200-2200 m, on limestone or sometimes serpenine					Protected

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<i>Dactylorhiza baumanniana</i>	Daktiloriza tou Baumann			Gramos, Pieria, Vermio, Voras, Vourinos	Wet meadows, by springs and rivulets, on rich and usually non-calcareous soils above 1050 m			Balkan endemic		Protected
<i>Dactylorhiza cordigera</i>				Gramos, Florina, Vermio, Voras, Vitsi	Seepage meadows, by springs and brooks, flat bogs above 1100 m			Balkan endemic		Protected
<i>Dactylorhiza incarnata</i>		Early Marsh Orchid		Kastoria		VU			rare	Protected
<i>Dactylorhiza kalopissii</i>				Vermio	Wet meadows between 1250 and 1500(-1600) m			Balkan endemic		Protected
<i>Dactylorhiza saccifera</i>				Gramos, Vitsi	Humid and wet habitats above 600 m, occasionally down to 200 m					Protected
<i>Dactylorhiza sambucina</i>		Elder-flowered Orchid		Vourinos, Vermio, Voras, Pieria, Vitsi	Dry grassland, open <i>Fagus</i> and <i>Pinus</i> woodland, often in clearings and forest margins, also wet meadows and swamps above 700 m					Protected
<i>Dianthus cruentus</i>				Vermio, Gramos, Vitsi	Mountain grassland 1100-2000 m, on various substrates usually avoiding limestone			Balkan endemic		Not Protected

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<i>Dianthus deltooides</i> subsp. <i>degenii</i>		Maiden Pink		Gramos	Damp, grassy meadows, chiefly on serpentine or flysch above 1500 m			Balkan endemic		Not Protected
<i>Dianthus haematocalyx</i> subsp. <i>haematocalyx</i>				Vermio, Pieria, Vourinos, Siniatsiko	Dry, open, rocky places on limestone (400-)1300-2300(-2600) m			Balkan endemic		Not Protected
<i>Dianthus haematocalyx</i> subsp. <i>pindicola</i>				Gramos	Rocky places, 1400-2500 m, on a variety of substrates but often on serpentine			Balkan endemic		Not Protected
<i>Dianthus integer</i> subsp. <i>minutiflorus</i>				Vermio, Gramos, Siniatsiko	Dry, grassy and rocky pastures, 1500-2500 m, chiefly on limestone, sometimes on schist or serpentine			Balkan endemic		Not Protected
<i>Dianthus petraeus</i> subsp. <i>minutiflorus</i>	Garifalo	Carnation		Vermio	Rocky pastures, forest openings			Balkan endemic		Not Protected
<i>Dianthus pinifolius</i> subsp. <i>lilacinus</i>	Garifalo	Carnation		Gramos, Vitsi, Vourinos	Rocky ridges and hillsides, sometimes in gravel by road embankments, (200-)900-2000 m			Greek-Albanian endemic		Not Protected
<i>Dianthus stamatiadae</i>	Garifalo	Carnation		Kozani	Crevices of soft limestone rocks, 400-600 m			Greek endemic	rare	Protected

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<i>Dianthus stenopetalus</i>	Garifalo	Carnation		Vermio, Pieria, Vourinos	Dry, rocky places in meadows, on limestone or serpentine, 1050-1850 m			Balkan endemic		Not Protected
<i>Dianthus tristis</i>	Garifalo	Carnation		Vitsi	Damp grassland on granite or schist, 1250-2300 m			Balkan endemic		Not Protected
<i>Dianthus viscidus</i>	Garifalo	Carnation		Vermio	Forest openings			Balkan endemic		Not Protected
<i>Digitalis ferruginea</i>	Daktilitida	Rusty Foxglove		Gramos	Woodland (mostly beech, oak and fir)					Protected
<i>Digitalis viridiflora</i>	Daktilitida			Vermio, Gramos	Mainly woodland, but ascending to 1950 m in rocky subalpine pastures			Balkan endemic		Not Protected
<i>Draba lasiocarpa</i> subsp. <i>lasiocarpa</i>				Vermio	Rocky places			Balkan endemic		Not Protected
<i>Epipactis atrorubens</i>		Dark Red Helleborine, Royal Helleborine		Gramos	Deciduous and coniferous forests in sunny habitats above 1000 m					Protected
<i>Epipactis nauosaensis</i>				Vermio	Moist places in dense <i>Fagus</i> forests, 1100-1800 m	EN			rare	Not Protected
<i>Erodium guicciardii</i>				Prespes	Rock crevices and rocky places on limestone, above 800 m			Balkan endemic		Protected

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<i>Erysimum calycinum</i>				X	Scress, rocky slopes, roadsides, (0-) 100-1200(-1700)m			Balkan endemic		Protected
<i>Erysimum comatum</i>				Vermio				Balkan endemic		Not Protected
<i>Erysimum microstylum</i>				Vermio, Pieria, Gramos, Vitsi, Vourinos	Dry, rocky places in grassland, 500-2300 m, on a variety of substrates			Balkan endemic		Not Protected
<i>Euphorbia amygdaloides</i> subsp. <i>heldreichii</i>	Galatsida	Wood Spurge		Vitsi	Usually in forest and open, rocky habitats from near s.l. to 2100 m			Greek-Albanian endemic		Not Protected
<i>Euphorbia deflexa</i>				Vermio	In a a variety of open habitats from near sea level to 1800 m			Greek endemic		Not Protected
<i>Euphorbia glabriflora</i>	Galatsida			Gramos, Vourinos	Open places or woodland (<i>Pinus nigra</i>) or rocky stony slopes, scree, 450-2100(-2300) m			Balkan endemic		Not Protected
<i>Fagus sylvatica</i>	Oxia, Dasiki Oxia	European Beech, Common Beech	X	Vermio, Pieria, Vourinos, Voras, Siniatsiko, Prespes, Vernon	Deciduous forest (pure or mixed with other deciduous species), mixed deciduous and coniferous forest					Not Protected

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<i>Festuca koritnicensis</i>				Vermio, Pieria, Gramos, Vitsi, Vourinos	Dry subalpine and alpine meadows, 1400-2700 m			Balkan endemic		Not Protected
<i>Festuca macedonia</i>				Vermio	<i>Fagus-Pinus</i> forest edges, pastures			Greek-Albanian endemic		Not Protected
<i>Festuca peristerea</i>				Gramos, Pieria	Damp alpine meadows above 1900 m, on schist or granite			Balkan endemic		Not Protected
<i>Fumana bonapartei</i>				Vourinos	Dry rocky slopes and screes on serpentine, 900-2150 m			Balkan endemic		Not Protected
<i>Galium anisophyllum</i> subsp. <i>plebeium</i>				Gramos	Rock crevices, ravines, damp screes, snowbed meadows, 1800-2800 m			Balkan endemic		Not Protected
<i>Galium brevirosum</i>				Vermio, Pieria, Gramos, Vitsi	Somewhat damp, rocky places, (300-)1600-2100(-2500) m			Balkan endemic		Not Protected
<i>Galium degenii</i>				Vermio	Rock crevices, ledges and screes above 1900 m			Balkan endemic		Not Protected

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<i>Galium hellenicum</i>				Vermio, Vourinos	Open <i>Pinus nigra</i> , <i>P. heldreichii</i> and <i>Abies</i> woods, rocky places, stabilized screes, open evergreen scrub, olive groves, orchards, (300-)1000-2500 m			Balkan endemic		Not Protected
<i>Galium laconicum</i>				Vermio, Gramos	Deciduous oak forest, 500-1300 m			Balkan endemic		Not Protected
<i>Galium oreophilum</i>				Vermio, Vourinos, Vitsi	Open woods, rocky slopes, stabilized screes, stony alpine meadows, (600-)1000-2600 m			Balkan endemic		Not Protected
<i>Galium pisoderium</i>				Vermio	<i>Fagus</i> forest, mixed <i>Fagus-Pinus</i> forest, forest openings			Balkan endemic		Not Protected
<i>Galium rigidifolium</i>				Vermio	Forest openings, pastures			Balkan endemic		Not Protected

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<i>Galium speciosum</i>				Vourinos	Primarily open deciduous or coniferous woods, amongst <i>Pteridium</i> in montane meadows, at higher altitudes in <i>Juniperus</i> scrub, amongst boulders on rocky slopes, (500-)1000-2000 m, on limestone serpentine or siliceous substrates			Balkan endemic		Not Protected
<i>Gentiana lutea</i>		Great Yellow Gentian		Varnous, Vermio, Gramos	Meadows, damp rock ledges, above 1800 m					Protected
<i>Gentiana punctata</i>		Spotted Gentian		Varnous	Alpine meadows					Protected
<i>Gentiana asclepiadea</i>		Willow Gentian		Vermio, Voras	Forest margins, damp ravines, fens and springs, above 800 m					Protected
<i>Gentiana cruciata</i>		Star Gentian		Vermio, Voras	Meadows in forest openings, sometimes ascending to alpine meadows and pastures, c. 1000-1800(-2000) m					Protected

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<i>Gentiana verna</i> subsp. <i>balcanica</i>		Spring Gentian of the Balkans		Vermio, Voras, Gramos	Alpine snowbed meadows, pastures and stony grasslands, above 1800 m					Protected
<i>Geocaryum pindicolum</i>	Geokario tis Pindou			Vermio	<i>Quercus frainetto</i> stands			Greek-Albanian endemic		Not Protected
<i>Geranium aristatum</i>	Gerani			Gramos	Damp, shady places in meadows and woodland clearings, 1650-2100 m, usually on limestone			Balkan endemic		Not Protected
<i>Geranium thessalum</i>	Gerani to Thessaliko			Siniatsiko	Rocky slopes and crevices in the subalpine zone (above 1670m), low vegetation, scarce <i>Fagus sylvatica</i> and <i>Juniperus oxycedrus</i>	VU		Greek endemic	rare	Not Protected
<i>Gymnadenia rhellicani</i>				Vermio	Subalpine and alpine grasslands above 1600 m	VU			rare	Not Protected
<i>Haplophyllum coronatum</i>				Vermio	Road embankments, maquis, forest roads in <i>Pinus</i> forests			Balkan endemic		Not Protected
<i>Helleborus odorus</i> subsp. <i>cyclophyllus</i>	Elevoros o Kiklofilos, Trelohorto	Hellebore	X	Vermio	Open deciduous woodland, scrub and meadows, usually 700-1500 m			Balkan endemic		Not Protected

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<i>Herniaria parnassica</i> subsp. <i>parnassica</i>		Rupturwort of Parnassos		Vermio, Gramos, Vourinos	Snow-bed meadows, stabilized screes, rocky places, usually on limestone or serpentine, 1500-2700 m, rarely lower			Greek-Albanian endemic		Not Protected
<i>Hieracium cymosum</i> subsp. <i>heldreichianum</i>		Hawkweed		Vermio, Pieria, Gramos, Vitsi, Siniatsiko	Stony or rocky, often dry places in open coniferous woodland and scrub of <i>Juniperus</i> , <i>Astragalus</i> and <i>Buxus</i> , in meadows and pastures, on screes and gravel, cliffs and rock ledges, rarely in moist habitats on rock or in snow-bed vegetation, 1400-2600 m			Balkan endemic		Not Protected
<i>Hieracium pannosum</i>		Hawkweed		Vermio				Balkan endemic		Not Protected
<i>Hieracium parnassi</i>		Hawkweed		Vermio	Rock crevices, rock ledges, screes and stony meadows, 1700-2300 m, probably restricted to limestone			Balkan endemic		Not Protected
<i>Hypericum apollinis</i>		St. John's wort		Vermio	Rocky pastures			Greek-Albanian endemic		Not Protected

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<i>Hypericum rumeliacum</i> subsp. <i>apollinis</i>		St. John's wort		Vermio, Vourinos	Stony and rocky pastures, chiefly on limestone and serpentine, 1000-2200 m			Greek-Albanian endemic		Not Protected
<i>Hypericum rumeliacum</i> subsp. <i>rumeliacum</i>		St. John's wort		Vermio, Vourinos	Open rocky places on a variety of substrates, 100-1800 m			Balkan endemic		Not Protected
<i>Inula verbascifolia</i> subsp. <i>aschersoniana</i>				Vermio	Rocky places, pastures			Balkan endemic		Not Protected
<i>Iris reichenbachii</i>	Iris tou Reichenbach	Reichenbach's Iris		Vermio	Open rocky and grassy places up to 2100 m			Balkan endemic		Not Protected
<i>Isatis vermia</i>				Vermio	Rocky pasture, <i>Pinus</i> forest openings			Greek endemic		Not Protected
<i>Jovibarba heuffelii</i>		Jupiter's beard		Gramos, Siniatsiko, Pieria, Vermio	Dry, rocky places in subalpine and alpine pastures, above 1500 m, rarely down to 500 m					Protected
<i>Juglans regia</i>	Karidia	Common Walnut	X		River beds, orchards, rocky slopes, deciduous forest, near villages, 200-1100 m		NT			Not Protected

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<i>Juniperus communis</i>	Arkefthos i Kini, Agriokiparisi	Common Juniper	X		Sclerophyllous scrub, coniferous forest, deciduous forest		LC			Not Protected
<i>Juniperus excelsa</i>	Arkefthos, Agriokiparisi	Greek Juniper		Prespes	Rocky mountain slopes, forest tracts, loose coniferous or deciduous, mainly oak, forest, 100-1600 m		LC			Protected
<i>Juniperus foetidissima</i>	Disosmotati Arkefthos	Foetid Juniper	X	X	Mountainous tracts above 800 m, scrub		LC			Not Protected
<i>Juniperus oxycedrus</i>	Arkefthos Oxikedros	Prickly Juniper	X		Sclerophyllous scrub, pseudomaquis, coniferous forest, deciduous forest		LC			Not Protected
<i>Knautia ambigua</i>		Widow Flower		Vermio				Balkan endemic		Not Protected
<i>Knautia magnifica</i>		Widow Flower		Varnous, Voras, Pieria	forest margins, alpine meadows, above 1400 m			Balkan endemic		Protected
<i>Knautia midzorensis</i>		Widow Flower		Vermio	Road embankments in <i>Pinus</i> forests			Balkan endemic		Not Protected
<i>Lactuca visiani</i>				Gramos	Damp woodland openings, grassy or rocky slopes above 1400 m			Balkan endemic		Not Protected

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<i>Lamium bifidum</i> subsp. <i>balcanicum</i>				Siniatsiko, Vourinos, Vermio	Usually in dry stony meadows above 1700 m, sometimes down to 1500 m in <i>Fagus</i> forest			Balkan endemic		Protected
<i>Laserpitium siler</i> subsp. <i>laeve</i>				Vourinos				Balkan endemic		Not Protected
<i>Lathyrus alpestris</i>	Lathouri			Vermio	<i>Fagus-Pinus</i> forests, pastures			Balkan endemic		Not Protected
<i>Leucojum aestivum</i>		Summer snowflake		Kastoria	Moist shady places periodically covered by water	VU				Not Protected
<i>Lilium carnolicon</i> subsp. <i>albanicum</i>				Siniatsiko, Vermio, Pieria, Gramos, Vitsi, Vourinos	Grassy alpine meadows above 1450 m					Protected
<i>Lilium chalcedonicum</i>	Kokkinos krinos, Lirio to Chalkidoniko			Vourinos, Pieria, Vermio	Somewhat damp, rocky, semi-shaded places 500-1900 m			Greek-Albanian endemic		Protected
<i>Lilium martagon</i>		Martagon lily, Turk's cap lily		Vourinos, Vermio	Open forest, bracken thickets and damp subalpine meadows, above 650-1900 m					Protected
<i>Linum elegance</i>	Linari			Vermio	Rocky limestone places, pastures			Balkan endemic		Not Protected

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<i>Linum flavum</i> subsp. <i>albanicum</i>	Linari	Albanian Golden Flax		Gramos	Rocky slopes in bushland and in open <i>Pinus</i> woodland, rocky meadows and rock ledges, 1200-2200 m, rarely down to 300 m, chiefly on limestone			Balkan endemic		Not Protected
<i>Linum hirsutum</i> subsp. <i>spathulatum</i>	Linari			Vourinos	Rocky, stony and gravelly places, mainly between 1700 and 2650 m, rarely down to 800 m, on limestone			Balkan endemic		Not Protected
<i>Linum hologynum</i>	Linari			Vourinos	Dry, rocky slopes in scrub and open woodland, dry meadows and open pastures, mainly between 1200-1800 m, rarely up to 2000 m, on serpentine and limestone			Balkan endemic		Not Protected
<i>Linum pubescens</i>	Linari			Vermio				Greek-Albanian endemic		Not Protected
<i>Lysimachia serpyllifolia</i>				Vermio				Greek endemic		Not Protected

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<i>Marrubium thessalum</i>			X	Siniatsiko, Vourinos	Rocky places in subalpine and alpine pastures, above 1100 m, rarely down to 500 m in ravines			Greek-Albanian endemic		Not Protected
<i>Marrubium velutinum</i>				Vermio	Dry rocky places in pastures above 1700 m			Greek endemic		Not Protected
<i>Minuartia garckeana</i>				Vourinos	Rocky and gravelly places (600-) 1100-2500 m, on serpentine, micaceous schist or occasionally limestone			Balkan endemic		Not Protected
<i>Minuartia glomerata</i> subsp. <i>macedonica</i>				Vermio	Shrubland			Balkan endemic		Not Protected
<i>Myosotis alpestris</i> subsp. <i>suaveolens</i>	Alpiko Misme-lismoni	Alpine Forget-me-not		Vermio, Vourinos, Gramos, Vitsi	Alpine pastures, (1300-)1800-2800 m			Balkan endemic		Not Protected
<i>Neottia nidus-avis</i>		Bird's Nest Orchid		Gramos	Shady woodland					Protected
<i>Nepeta spruneri</i>				Gramos	Rocky ground or scree, (500-)1800-2200 m			Balkan endemic		Not Protected
<i>Nigritella nigra</i>		Black Vanilla Orchid		Vermio, Voras	Subalpine and alpine meadows above 1600 m					Protected

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<i>Onobrychis alba</i> subsp. <i>calcareae</i>		White Sainfoin		Vourinos	Dry, rocky places in woodland clearings and pastures, (300-900-2000(-2400) m			Balkan endemic		Not Protected
<i>Onobrychis aliacmonia</i>		Sainfoin		Aliakmonas				Greek endemic	rare	Not Protected
<i>Onobrychis montana</i> subsp. <i>scardica</i>		Sainfoin		Vermio, Gramos, Siniatsiko	Dry, grassy subalpine and alpine pastures, 1600-2200 m, occasionally lower			Balkan endemic		Not Protected
<i>Onosma elegantissimum</i>				Vourinos	Stony and rocky slopes above 900 m, open evergreen scrub			Greek endemic		Protected
<i>Onosma erectum</i>				Vermio				Greek endemic		Not Protected
<i>Onosma heterophyllum</i>				Vitsi, Vermio, Vourinos	Rocks, screes and rocky slopes, open meadows, openings in woodland, alpine grassland, s.l. to 2150 m			Balkan endemic		Not Protected
<i>Onosma kaheirei</i>				Vermio	Rocks and rocky slopes, in evergreen woodland, 500-1200 m			Greek endemic		Not Protected
<i>Onosma montana</i>				Vermio				Balkan endemic		Not Protected

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<i>Onosma visianii</i>				Vourinos	Rocky slopes and meadows on shallow calcareous soils, often in open woodland, 1000-1650 m			Balkan-Anatolian endemic		Not Protected
<i>Ophrys ferrum - equinum</i> subsp. <i>ferrum - equinum</i>				Gramos						Protected
<i>Ophrys insectifera</i>		Fly Orchid		Gramos						Protected
<i>Ophrys scolopax</i> subsp. <i>cornuta</i>		Horned Orchid		Gramos						Protected
<i>Orchis laxiflora</i> subsp. <i>palustris</i>		Lax-flowered Orchid		Gramos						Protected
<i>Orchis pallens</i>				Gramos, Vermio, Voras, Pieria	<i>Pinus</i> , <i>Fagus</i> and <i>Quercus</i> woodland, clearings and pastures, above timberline in <i>Juniperus</i> scrub, in meadows, on grassy rock ledges, cliffs and scree, 600-2200 m					Protected
<i>Orlaya daucorlaya</i>				Vourinos	Rocky places, pastures, dry slopes in open woodland, 700-1900 m			Balkan endemic		Not Protected

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<i>Orobanche rechingerii</i>	Orovanchi tou Rechinger	Rechinger's Broomrape		Gramos, Vourinos	Rocky slopes with mixed scrub, pastures with patches of bare serpentine soil, 400-2150 m (Serpentine endemic)			Balkan-Anatolian endemic		Protected
<i>Paronychia macedonica</i>				Vermio, Vourinos, Kastoria lake	Open rocky places, 200-1500(-1950) m, generally on limestone, sometimes on serpentine or other substrates			Balkan endemic		Not Protected
<i>Pedicularis brachyodonta</i> subsp. <i>moesiaca</i>				Vourinos	Damp, rocky places in montane and subalpine grassland, 1100-1900 m			Balkan endemic		Not Protected
<i>Pedicularis graeca</i>				Gramos, Vourinos, Siniatsiko	Stony alpine grassland, snowed meadows above 1500 m			Greek-Albanian endemic		Not Protected
<i>Pedicularis leucodon</i> subsp. <i>leucodon</i>				Gramos	Rocky alpine meadows above 1850 m			Balkan endemic		Not Protected
<i>Pedicularis olympica</i>				Gramos	Wet mountain meadows, marshy slopes by streams above 1700 m			Balkan-Anatolian endemic		Not Protected

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<i>Peucedanum oligophyllum</i>				Vermio, Gramos	Grassy, rocky and gravelly dry meadows, slopes in open woodland, 1350-2200 m			Balkan endemic		Not Protected
<i>Phlomis samia</i>				Vermio	<i>Fagus</i> forests			Balkan endemic		Not Protected
<i>Phragmites australis</i>	Kino Kalami	Common reed	X	Axios river, Prespes, Kastoria, Vegoritida, Petron, Cheimaditida, Zazari, Agra lakes	Riparian habitats, moist places					Not Protected
<i>Pinguicula balcanica</i> subsp. <i>balcanica</i>				Vermio, Gramos	Marshy places by springs and brooks above 1800 m			Balkan endemic		Not Protected
<i>Pinus heldreichii</i>	Rompolo, Lefkodermi Pefki	Bosnian Pine		Vermio, Vourinos	Coniferous forest, forming loose pure stands in mountain slopes, 1300-2300 m		LC	Balkan subendemic		Not Protected
<i>Pinus nigra</i>	Mauri Peuki	European Black Pine	X	Pieria, Vermio, Vourinos, Stena Aliakmona	Mountain slopes and ridges, coniferous forest or mixed deciduous and coniferous forest (pure stands or mixed with <i>Fagus</i> , <i>Abies</i> , <i>Pinus</i> spp.)		LC			Not Protected

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<i>Plantago media</i> subsp. <i>pindica</i>		Hoary Plantain of Pindos		Vermio, Gramos	Somewhat damp, montane to alpine meadows, particularly in rocky places, (800-)1600-2500 m			Balkan endemic		Not Protected
<i>Platanthera chlorantha</i>		Greater Butterfly Orchid		Gramos	Deciduous and coniferous woodland, 800-1500 m, occasionally down to s.l.					Protected
<i>Platanus orientalis</i>	Platanos	Oriental Plane	X	Stena Aliakmona, Agra lake	Streams and rivers, alluvial plains, 0-1000 m		LC	Balkan-Anatolian endemic		Protected
<i>Poa thessala</i>				Siniatsiko, Vourinos, Vermio, Voras, Gramos, Vitsi	Rocky and stony places, alpine meadows and woodland openings, above 1000 m			Balkan endemic		Protected
<i>Polygala alpestris</i> subsp. <i>croatica</i>		Alpine Milkwort of Croatia		Vourinos	Rocky alpine meadows above 1800 m			Balkan endemic		Not Protected
<i>Polygala nicaeensis</i> subsp. <i>tomentella</i>	Polygala			Vermio	Forest openings, pastures			Greek endemic		Not Protected
<i>Populus alba</i>	Lefki Lefki, Argirofili Lefki	White poplar	X	Axios river, Agra lake, Siniatsiko, Prespes, Vegoritida and Petron lakes	River beds, ravines, damp deciduous forest, 0-800 m					Not Protected

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<i>Populus nigra</i>	Mavri Lefki	Black poplar	X		River beds, lake and field margins, sea level to 800 m		LC			Not Protected
<i>Prometheum tymphaeum</i>				Siniatsiko	North facing limestone rocks above 1700 m	VU			rare	Not Protected
<i>Quercus cerris</i>	Velanidia, Efthiflios Dris	Turkey Oak	X		Deciduous or mixed forest, or forming pure stands, 100-1500 m					Not Protected
<i>Quercus coccifera</i>	Prinos, Pournari	Kermes Oak	X		Maquis, pseudomaquis, garrigues deciduous or coniferous forest					Not Protected
<i>Quercus frainetto</i>	Velanidia, Platifili dris	Hungarian Oak, Italian Oak	X	Vermio, Pieria, Stena Aliakmona, Voras, Prespes, Cheimatidia and Zazari lakes	Deciduous woodland (pure or mixed) and scrub, 200-1200 m					Not Protected
<i>Quercus petraea</i>	Velanidia, Apodiski dris	Sessile Oak	X		Mixed deciduous forest or pure stands, 100-1400 m					Not Protected
<i>Quercus pubescens</i>	Velanidia, Hnoodis dris	Downy Oak, Pubescent Oak	X		Deciduous or mixed forest, maquis, 200-1200 m					Not Protected
<i>Quercus trojana</i>	Velanidia, Makedoniki dris	Macedonian Oak	X	Vourinos, Voras, Siniatsiko, Vegoritida and Petron lakes	Garigues, maquis or mixed forest, occasionally in pure stands, 400-1400 m					Not Protected

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<i>Ramonda nathaliae</i>				Vermio	Shady rock crevices, 700-1800 m			Balkan endemic		Protected
<i>Ranunculus psilostachys</i>	Vatrachio, Neragoula	Buttercup		Vermio	Road embankments, forest openings, pastures			Balkan endemic		Not Protected
<i>Rhinanthus melampyroides</i>		Rattle		Gramos	Alpine meadows, steep rocky slopes above 1950 m			Balkan endemic		Not Protected
<i>Rhinanthus pindicus</i>		Rattle of Pindos		N. Pindos	Damp meadows of the forest zone below 1400 m			Balkan endemic		Protected
<i>Roemeria hybrida</i>				X	Arable land, abandoned cultivations, rarely in other open habitats, up to 700 m	VU				Not Protected
<i>Salix alba</i>	Lefki Itia	White Willow	X	Axios, Agra lake, Siniatsiko, Prespes, Vegoritida and Petron lakes	Wet places: streams, rivers lakes margins, meadows, ditches, 0-1200 m					Not Protected
<i>Salix ampexicaulis</i>	Itia		X		River beds, lake margins, ravines, 100-1700 m					Not Protected
<i>Salix eleagnos</i>	Itia	Rosemary Willow	X		Stony and sandy stream and river banks, 500-1600 m					Not Protected
<i>Salix purpurea</i>	Itia	Purple Willow	X		Stony and rock river-banks and ravines, 700-1300 m					Not Protected

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<i>Salvia officinalis</i>	Faskomilo	Sage	Siniatsiko		Shrubland of the mixed deciduous zone, 600-950 m			Balkan subendemic		Not Protected
<i>Sambucus nigra</i>	Koufoxilia	Black Elder	X		Beech or oak woods, secondary thickets on balks among fields and gardens, riparian habitats					Not Protected
<i>Saponaria sicula</i> subsp. <i>intermedia</i>		Soapwort		Vourinos	Scree, gravel and open, rocky places on serpentine above 900 m			Balkan endemic		Not Protected
<i>Saxifraga porophylla</i> subsp. <i>friderici-augusti</i>				Gramos	In crevices of limestone rocks, 500-1700 m			Balkan endemic		Not Protected
<i>Saxifraga porophylla</i> subsp. <i>grisebachii</i>				Vermio, Siniatsiko, Voras	In crevices of limestone rocks, 500-1700 m			Balkan endemic		Not Protected
<i>Saxifraga rotundifolia</i> subsp. <i>taygetea</i>		Round-leaved Saxifrage		Gramos	Open rocky habitats at high altitudes			Greek-Albanian endemic		Not Protected
<i>Saxifraga scardica</i>		Saxifrage		Vermio	Rock crevices, rocky limestone places			Balkan endemic		Not Protected
<i>Scabiosa taygetea</i> subsp. <i>portae</i>				Gramos, Vitsi	Forest clearings, alpine meadows, somewhat damp rocky places, 1500-2200 m, on schist, limestone and serpentine					Protected

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<i>Scabiosa tenuis</i>				Vermio	<i>Fagus</i> forests, road embankments			Greek-Albanian endemic		Not Protected
<i>Scorzonera purpurea</i> subsp. <i>peristerica</i>				Vermio				Greek endemic		Not Protected
<i>Scrophularia aestivalis</i>		Figwort		Vitsi	Damp and shady places, 700-2200 m			Balkan endemic		Not Protected
<i>Scrophularia laciniata</i>		Figwort		Gramos	Moist rocks, stony alpine grassland, stabilized scree, 300-2500 m			Balkan endemic		Not Protected
<i>Scutellaria rubicunda</i> subsp. <i>adenotricha</i>		Skullcap		Vermio	Road embankments			Balkan endemic		Not Protected
<i>Sempervivum ciliosum</i>		Ciliate Houseleek		Siniatsiko, Vourinos	Rocky slopes and ridges, above 1650 m			Balkan endemic		Protected
<i>Sempervivum marmoreum</i>		Houseleek		Vermio				Balkan endemic		Not Protected
<i>Sesleria albicans</i>				Vermio	Pastures			Balkan endemic		Not Protected
<i>Sesleria latifolia</i>				Vermio	Rocky places, pastures			Balkan endemic		Not Protected
<i>Sesleria rigida</i>				Vermio	Pastures			Balkan endemic		Not Protected

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<i>Sesleria tenerrima</i>				Gramos	Dry to moist alpine pastures, rocks and stabilized screes above 1700 m			Balkan endemic		Not Protected
<i>Sesleria vaginalis</i>				Gramos, Vermio	Stony alpine pastures, rocks and stabilized screes, above 1100 m			Greek endemic		Protected
<i>Sideritis raeseri</i> subsp. <i>raeseri</i>	Tsai tou Vounou	Mountain Tea		Gramos	Stony meadows, rock crevices and screes (1200-)1800-2400 m			Balkan endemic		Not Protected
<i>Sideritis scardica</i>	Tsai tou Vounou	Mountain Tea		Vermio, Vourinos	Dry stony meadows, rocky places above 1600 m, occasionally down to 500 m			Balkan endemic		Not Protected
<i>Silene caesia</i>				Gramos	Mobile screes, rock ledges and rocky ridges in open woodland and alpine habitats above 1600 m, rarely lower, usually on serpentine or limestone, occasionally on schist			Greek-Albanian endemic		Not Protected
<i>Silene damboldtiana</i>	Silini tou Damboldt	Damboldt's Campion		Gramos, Vourinos, Pieria, Vermio	Rocky places, meadows in <i>Pinus heldreichii</i> woodland, above 1400 m			Balkan endemic		Not Protected

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<i>Silene fabarioides</i>	Silini	Campion		Vermio, Vourinos, Gramos, Vitsi	Screes and gravel in open woodland, dry river beds and road embankments, (700-)1000-1800 m, on limestone or serpentine			Balkan endemic		Not Protected
<i>Silene haussknechtii</i>	Silini tou Haussknecht	Haussknecht's Campion		Gramos	Rocky places and screes in open woodland, ravines, stony river beds and gravel by mountain roads above (700-) 1100 m, on serpentine			Greek endemic		Protected
<i>Silene parnassica</i>	Silini tou Parnassou	Campion of Parnassos		Gramos, Vourinos, Siniatsiko, Pieria	Rock crevices and rocky places, 900-2500 m			Balkan endemic		Not Protected
<i>Silene radicata</i> subsp. <i>radicata</i>	Silini	Campion		Vermio, Vourinos, Siniatsiko, Prespes	On limestone between 800 and 1900 m			Balkan endemic		Not Protected
<i>Silene schwarzenbergeri</i>	Silini tou Schwarzenberg	Schwarzenberg's Campion		Gramos	Rocky slopes, ridges and screes in deciduous woodland and alpine habitats above 1000 m			Greek-Albanian endemic		Not Protected
<i>Silene squamigera</i>	Silini	Campion		X	Dry grassland, on stony and rocky slopes, 200-1400 m			Greek-Anatolian endemic		Protected

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<i>Silene waldsteinii</i>	Silini tou Waldstein	Waldstein's Campion		Vitsi	Rocky crevices, small rocky outcrops in grassland (1000-1600-2200 m)			Balkan endemic		Not Protected
<i>Soldanella pindicola</i>		Snowbell of Pindos		Gramos	Marshy places by mountain streams and melting snow, over ophiolitic and crystalline substrates above 1600 m			Balkan endemic		Not Protected
<i>Stachelina uniflosculosa</i>				Vermio	<i>Fagus-Pinus</i> stands			Balkan endemic		Not Protected
<i>Stachys iva</i>				Vermio, Vourinos	Dry rocky slopes, 800-2100 m			Balkan endemic		Not Protected
<i>Stachys plumosa</i>				Vermio, Vourinos	Dry rocky places, 400-1600(-1950) m on limestone or serpentine			Balkan endemic		Not Protected
<i>Stachys recta</i> subsp. <i>baldaccii</i>		Yellow Woundwort		Gramos	Rocky alpine slopes and screes above 2100 m, on limestone or serpentine			Balkan endemic		Not Protected

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<i>Stachys scardica</i>				Vourinos	Dry montane and subalpine meadows, open coniferous woodland, 900-2100 m, often on serpentine, sometimes on limestone or other substrates			Balkan endemic		Not Protected
<i>Stipa rechingeri</i>				Vermio	Rocky places, <i>Pinus</i> forest openings			Greek endemic		protected
<i>Stipa thessala</i>				Vermio	Limestone rocky places			Balkan endemic		Not Protected
<i>Taraxacum albomarginatum</i>	Radiki	Dandelion		Vermio	Forest edges, rocky places			Greek endemic		Not Protected
<i>Taraxacum dialeptum</i>	Radiki	Dandelion		Vermio	<i>Fagus</i> forest openings			Greek endemic		Not Protected
<i>Taraxacum fibratum</i>	Radiki	Dandelion		Vermio	Road embankments, <i>Fagus-Pinus</i> forest openings			Greek endemic		Not Protected
<i>Taraxacum gracilens</i>	Radiki	Dandelion		Vermio	Rocky limestone palces, shrubland			Balkan endemic		Not Protected
<i>Taraxacum olympicola</i>	Radiki	Dandelion		Vermio	Shrubland, pastures			Greek endemic		Not Protected
<i>Taraxacum terenodes</i>	Radiki	Dandelion		Vermio	Rocky grasslands			Greek endemic		Not Protected
<i>Taraxacum viale</i>	Radiki	Dandelion		Vermio	Pastures			Greek endemic		Not Protected

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<i>Teucrium helianthemoides</i>	Tefkrio	Germander		Vermio	Rocky limestone places			Balkan endemic		Not Protected
<i>Thesium parnassi</i>				Vermio, Gramos	Grassy alpine habitats, 1850-2450 m, rarely down to 600 m			Balkan endemic		Not Protected
<i>Thlaspi kovatsii</i>		Penny-cress		Vermio	Rocky pastures			Balkan endemic		Not Protected
<i>Thlaspi microphyllum</i>		Small-leaved Penny-cress		Gramos	Alpine meadows, occasionally on damp north facing cliffsides and screes, 1900-2500 m, on limestone or occasionally serpentine			Greek-Albanian endemic		Not Protected
<i>Thlaspi pindicum</i>		Penny-cress of Pindos		Vermio	Limestone palces, <i>Juniperus</i> meadow			Balkan endemic		Not Protected
<i>Thlaspi tymphaeum</i>		Penny-cress of Timfi		Vermio, Vourinos	Stony grassland and rocky slopes between 1000-2000 m, usually on serpentine sometimes on schist			Balkan endemic		Not Protected
<i>Thymus boissieri</i>	Thimari, Thimos tou Boissier	Boissier's Thyme		Gramos	Alpine meadows, rock crevices, rocky and stony slopes or screes above 1700 m, on limestone rarely on serpentine			Balkan endemic		Not Protected

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FLORA										
Latin Name	Greek name	English name	Observed (direct or indirect observation)	Presence within the area	Habitat preference	Greek Threat Status	IUCN Threat Status	Endemism status	Study Area Abundance	Protection under Greek Law
<i>Thymus leucotrichus</i>	Thimari	Thyme	X	Siniatsiko	Rocky pastures			Greek-Anatolian endemic		Not Protected
<i>Thymus praecox</i> subsp. <i>zygiformis</i>	Thimari	Thyme		Vermio	Forest openings, rocky pastures			Balkan endemic		Not Protected
<i>Thymus teucrioides</i> subsp. <i>alpinus</i>	Thimari	Thyme		Gramos	Rocky slopes and stabilized screes, 1100-2400 m, rather common in serpentine areas			Greek-Albanian endemic		Not Protected
<i>Trapa natans</i>	Nerokastano	Water Caltrop, Water Chestnut		Kastoria lake						Protected
<i>Trifolium parnassi</i>	Trifili	Clover		Vermio	In short grazed turf			Greek endemic		Not Protected
<i>Trifolium pignanii</i>	Trifili	Clover		Vermio, Vourinos, Pieria, Gramos, Vitsi	Forests, grasslands, rocky slopes, consolidated screes and cliff ledges, on gneiss, limestone, schist and serpentine, 550-2000 m			Balkan endemic		Not Protected

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FLORA										
Latin Name	Greek name	English name	Observed (direct or indirect observation)	Presence within the area	Habitat preference	Greek Threat Status	IUCN Threat Status	Endemism status	Study Area Abundance	Protection under Greek Law
<i>Trinia glauca</i> subsp. <i>pindica</i>		Honewort of Pindos		Gramos	Gravel and bare mineral soil, stony and rocky meadows and pastures, slopes in open woodland, 1100-2500 m, chiefly on serpentine and limestone, also on flysch			Greek-Albanian endemic		Not Protected
<i>Trisetum flavescens</i> subsp. <i>tenue</i>	Vromi	Yellow Oat-grass		Gramos	Subalpine and alpine grassland, chiefly on non-calcareous substrates, (1150-)1400-2400 m			Balkan endemic		Not Protected
<i>Tulipa australis</i>	Toulipa i Notia	Southern Tulip		Vourinos, Vermio	Subalpine meadows, grasslands, shrubland, <i>Pteridium</i> thickets or bare gravel or sand in woodland clearings, dry rocky slopes and stabilized screes, (500-)1100-2200 m					Protected
<i>Tulipa uromoffi</i>	Toulipa	Tulip		Vermio				Balkan endemic		Protected
<i>Ulmus minor</i>	Ftelia, Ptelea i Pedini	Field Elm	X		Mixed deciduous forest, river beds, roadsides, sea level to 1400 m					Not Protected

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FLORA										
Latin Name	Greek name	English name	Observed (direct or indirect observation)	Presence within the area	Habitat preference	Greek Threat Status	IUCN Threat Status	Endemism status	Study Area Abundance	Protection under Greek Law
<i>Ulmus procera</i>	Ftelia, Ptelea i Agglikli	Bach Elm	X		Mixed deciduous forest, river beds, field margins, roadsides, sea level to 1400 m					Not Protected
<i>Valantia aprica</i>				Gramos	Rock ledges and screes, 1050-2400 m			Greek-Albanian endemic		Not Protected
<i>Valeriana crinii</i> subsp. <i>epirotica</i>	Valeriana	Valerian		Gramos	Rock crevices and screes above 1800 m			Greek-Albanian endemic		Protected
<i>Verbascum adenanthum</i>	Flomos	Mullein		Vourinos	Rocky slopes above 900 m			Balkan endemic		Protected
<i>Verbascum eriophorum</i>	Flomos	Mullein		Vermio	Rocky limestone pastures			Balkan endemic		Not Protected
<i>Verbascum undulatum</i>	Flomos	Mullein		Vermio	Road embankments, <i>Fagus</i> forest edges			Balkan endemic		Not Protected
<i>Veronica chamaedrys</i> subsp. <i>chamaedryoides</i>	Veronika	Germander Speedwell, Bird's-eye Speedwell		Vermio, Siniatsiko	Open <i>Pinus</i> forest and scrub, stony meadows and pastures, rocky slopes up to 1900 m			Greek endemic		Not Protected
<i>Veronica orsiniana</i> subsp. <i>teucroides</i>	Veronika	Speedwell, Bird's eye		Vermio	Rock ledges, stabilized screes and alpine meadows above 1300 m			Greek endemic		Not Protected
<i>Vincetoxicum hircynaria</i> subsp. <i>nivale</i>				Vermio	Along streams			Balkan endemic		Not Protected

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FLORA										
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<i>Viola albanica</i>	Viola tis Albanias, Violeta, Panses	Violet of Albania		Gramos	Serpentine and schistose screes above 1650 m			Greek-Albanian endemic		Not Protected
<i>Viola beckiana</i>	Viola, Violeta, Panses	Violet		Vermio				Balkan endemic		Not Protected
<i>Viola eximia</i>	Viola, Violeta, Panses	Violet		Vermio	Subalpine to alpine meadows and rock ledges			Balkan endemic		Not Protected
<i>Viola graeca</i>	Elliniki Viola	Greek Violet		Vermio, Vourinos	Limestone pastures			Greek endemic		Not Protected
<i>Viola orphanidis</i>	Viola tou Orphanidi, Violeta, Panses	Violet of Orphanidis		Vermio, Pieria, Gramos, Vitsi, Siniatsiko	Chiefly in tall herb communities in clearings and along margins of woods at montane levels ascending along rivulets in subalpine habitats, 1600-2100 m			Balkan endemic		Not Protected
<i>Viola phitosiana</i>	Viola tou Phitou	Violet of Phitos		Vermio	Near <i>Fagus</i> forest			Greek endemic		Not Protected
<i>Viola tricolor</i> subsp. <i>macedonica</i>	Makedoniki Trichromi Viola	Three-coloured Violet of Macedonia		Vermio	<i>Fagus</i> forest, forest openings, pastures			Greek-Albanian endemic		Not Protected

3 Fauna

Table 3-1 Mammals

MAMMALS									
Latin Name	Greek name	English name	Observed (directly or indirectly)	Presence within the study area ¹	Habitat preference	Greek Threat Status (Red Data Book)	IUCN Threat Status ²	Study Area Abundance	Protection under the Greek law
<i>Erinaceus concolor</i>	Skatzohiros	Eastern hedgehog		Possibly widespread	Prefers lowlands and hills up to 300 – 800m but occasionally present on the mountain slopes up to 1400m			unknown	Protected
<i>Sorex minutus</i>	Nanomigalida	Pygmy shrew		Vermio Mt (Kato Vermio)	Wide range of habitats, from meadows to montane forests			unknown	Protected
<i>Talpa caeca</i>	Tiflaspalakas	Blind mole	X?					unknown	Protected
<i>Talpa stankovici</i>	Valkanikos aspalakas	Stankovici's mole	X?					unknown	Protected
<i>Crocidura suaveolens</i>	Kipomigalida	Lesser white-toothed shrew		Axios river (Kymina, Gefyra), Kastoria (Kastoria lake)				unknown	Protected

¹Specific locations are only given for taxa of possibly disjunct distribution; the minimum number of locations is stated. No reports are exclusive unless otherwise stated

²all LC unless otherwise stated

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MAMMALS									
Latin Name	Greek name	English name	Observed (directly or indirectly)	Presence within the study area ¹	Habitat preference	Greek Threat Status (Red Data Book)	IUCN Threat Status ²	Study Area Abundance	Protection under the Greek law
<i>Crocidura leucodon</i>	Horafomigalida	Bicoloured white-toothed shrew		Vermio (Kato Vermio), Axios river (Gefyra)				unknown	Protected
<i>Neomys anomalus</i>	Valtomigalida	Miller's water shrew		Vermio (Kastania, Kato Vermio) Kastoria (Kastoria lake)	eutrophic riparian vegetation of still freshwater bodies, swamps and slow-flowing rivers			unknown	Protected
<i>Lepus europaeus</i>	Lagos	Brown hare			Temperate open woodland, farmland with pastures and grassland			unknown	Protected
<i>Spermophilus citellus</i>	Spermophilos	European souslik		Axios (Malgara, Kymina), Giannitsa, Kozani district (Tria Pigadia near Koila, Pontokomi) Imathia - Aliakmonas river (Niselli)	Lowland meadows, fields and agricultural land	VU	VU	unknown	Protected
<i>Sciurus vulgaris</i>	Skiouros	Red squirrel		Vermio	woodland			unknown	Protected
<i>Dryomys nitedula</i>	Dendromioxos	Forest dormouse						unknown	Protected
<i>Glis glis</i>	Dasomioxos	Fat dormouse			Deciduous, coniferous and mixed forests			unknown	Protected
<i>Muscardinus avellanarius</i>	Vounomioxos	Hazel dormouse			Mixed deciduous woodland and understorey shrubs			unknown	Protected

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MAMMALS									
Latin Name	Greek name	English name	Observed (directly or indirectly)	Presence within the study area ¹	Habitat preference	Greek Threat Status (Red Data Book)	IUCN Threat Status ²	Study Area Abundance	Protection under the Greek law
<i>Myodes (Clethrionomys) glareolus</i>	Dasoskaptopon-tikos	bank vole		Forests				unknown	
<i>Arvicola amphibius</i>	Neroarouraios			Axios river (Kymina), Imathia – Aliakmonas river (Niselli)	Aquatic forms populate all kinds of different water bodies and fossorial ³ forms may occur in dry and messic grasslands			unknown	
<i>Microtus rossiaemeridionalis</i>				Florina (Pisoderi) – Mt Vermio (Seli) – Central Macedonia (Skydra, Sevastiana)				unknown	
<i>Microtus subterraneus</i>				Mt Vermio (Kato Vermio, Seli)				unknown	
<i>Microtus thomasi</i>	Skaptopontikos tou Felten	Thomas's vole		Several sites				unknown	
<i>Microtus (Pitymys) felteni</i>	Rinchoskaptopontikos of Felten	Felten's pine vole		Mt Vermio (Seli)	Montane meadows, forests	EN	DD	unknown	
<i>Microtus guentheri</i>				Florina (Aminteo)				unknown	
<i>Nannospalax keucodon</i>	Mikrotiflopontikos			Kozani (Kiostepes near Koila)	Meadows and pastures from sea level to 2400m			unknown	
<i>Micromys minutus</i>	Nanopontikos	Harvest mouse		Axios river (Gefyra, Kymina)	Usually linked to aquatic environments	VU		unknown	

³= living in burrows

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MAMMALS									
Latin Name	Greek name	English name	Observed (directly or indirectly)	Presence within the study area ¹	Habitat preference	Greek Threat Status (Red Data Book)	IUCN Threat Status ²	Study Area Abundance	Protection under the Greek law
<i>Apodemus flavicollis</i>	Krikopontikos	Yellow-necked mouse		Possibly widespread				unknown	
<i>Apodemus mystacinus</i>	Vrahopontikos	Rock mouse		Possibly widespread				unknown	
<i>Apodemus sylvaticus</i>	Dasopontikos	Long-tailed field mouse		Axios river (Gefyra, Kymina) Kastoria (Kastoria lake)				unknown	
<i>Apodemus agrarius</i>	Agropontikos	Striped field mouse						unknown	
<i>Mus domesticus</i>	Spitopontikos	House mouse						unknown	
<i>Mus macedonicus</i>		Harvest mouse		opportunistic, usually avoids forests				unknown	
<i>Rattus norvegicus</i>	Dekatistis (arouraios)	Brown rat		lowlands of central Macedonia				unknown	
<i>Rattus rattus</i>	Mavropontikos	black rat		Kastoria (Kastoria lake)	Rural and urban areas			unknown	
<i>Myocastor coypus</i>	Myokastoras	coypu		Introduced at the Axios – Gallikos– Aliakmonas – Loudias delta	Aquatic environments			unknown	
<i>Ursus arctos</i>	Arkouda	Brown bear			600 – 2520 m a.s.l., dense forests, partially forested woodland, grasslands and agricultural land			34 – 41 ind (Mt Gramos Voio, Mali-Madi & Triklari population)	Protected

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MAMMALS									
Latin Name	Greek name	English name	Observed (directly or indirectly)	Presence within the study area ¹	Habitat preference	Greek Threat Status (Red Data Book)	IUCN Threat Status ²	Study Area Abundance	Protection under the Greek law
<i>Canis lupus</i>	Likos	Wolf				VU		unknown	Protected
<i>Vulpes vulpes</i>	Alepou	Red fox		Possibly widespread				unknown	Protected
<i>Lutra lutra</i>	Bidra	Common otter		Widespread in riparian and lacustrian water bodies		EN	NT	unknown	Protected
<i>Meles meles</i>	Asvos	Badger		Possibly widespread				unknown	Protected
<i>Mustela nivalis</i>	Nifitsa	Weasel		Possibly widespread				unknown	Protected
<i>Martes foina</i>	Kounavi	Beach marten	X	Possibly widespread				unknown	Protected
<i>Lynx lynx</i>	Ligas	Lynx		Perhaps extinct in the area with rare vagrants from Albania and FYROM		CR		Extinct?	Protected
<i>Felis silvestris</i>	Agriogata	Wild cat		Possibly widespread across forested areas				unknown	Protected
<i>Sus scrofa</i>	Agriogourouno	Wild boar		Introduced at several sites across western Macedonia				unknown	Protected
<i>Capreolus capreolus</i>	Zarkadi	Roe deer		Possibly widespread across forested areas		VU		unknown	Protected
<i>Rupicapra rupicapra</i>	Agriogido	chamois		Mt Gramos				unknown	Protected
<i>Rhinolophus ferrumequinum</i>	Tranorinolofos	Greater Horseshoe Bat		Kastoria- Drakou cave, Mavrotissis c., Naussa- Apano Scala c.	Caves, buildings pastures, woodland	LC		15 recorded at noted sites	Protected

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MAMMALS									
Latin Name	Greek name	English name	Observed (directly or indirectly)	Presence within the study area ¹	Habitat preference	Greek Threat Status (Red Data Book)	IUCN Threat Status ²	Study Area Abundance	Protection under the Greek law
<i>Rhinolophus hiposideros</i>	Mikrorinolofos	Lesser Horseshoe Bat		Kozani- Ermakia	Caves, buildings, woodland	LC		1 recorded at noted site	Protected
<i>Myotis myotis</i>	Tranomiotida	Greater Mouse-eared Bat		Kastoria- Kria Nera river, Naussa- Apano Scala c., Kozani- Ermakia c.	Caves, forests	NT		4+ recorded at noted sites	Protected
<i>Myotis blythii</i>	Mikromiotida	Lesser Mouse-eared Bat		Naussa, Apano Scala c.	Caves, scrub, grassland	LC		2 recorded at noted site	Protected
<i>Myotis bechsteinii</i>	Miotida tou Bechstein	Bechstein Bat		Kastoria- Gavros Ladopotamos river	Forests, rivers	NT	NT	1 recorded at noted site	Protected
<i>Myotis daubentaunii</i>	Miotida tou Daubenton	Daubenton Bat		Kastoria- Gavros, Ladopotamos r., Pefkos, Aliakmons r.	Caves, rivers, lakes, woodland	VU		4 recorded at noted sites	Protected
<i>Myotis capaccinii</i>	Podaromiotida	Long-fingered Bat		Kastoria- Kria Nera r., Naoussa- Paparados c.	Caves, wetlands	NT	VU	4 recorded at noted sites	Protected
<i>Eptesicus serotinus</i>	Tranonixerida	Serotine		Thessaloniki	Farmland, urban areas, open woodland	LC		17 recorded at noted sites	Protected
<i>Pipistrellus pygmaeus</i>	Mikronixerida	Soprano Pipistrelle		Kastoria- Kria Nera r.	Mainly wetlands, urban areas	DD		3+ recorded at noted site	Protected
<i>Pipistrellus nathusii</i>	Nixterida tou Nathusius	Nathusius's Pipistrelle		Kastoria- Nestorio, Aliakmonas r., Pefkos, Aliakmonas r.	Woodland near wetlands	DD		2 recorded at noted sites	Protected
<i>Nyctalus leisleri</i>	Mikronixtovatis	Leisler's Bat		Kastoria- Gavros, Ladopotamos r., Pefkos, Aliakmonas r.	Forests, woodland, wetlands	LC		2 recorded at noted sites	Protected

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MAMMALS									
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<i>Miniopterus schreibersii</i>	Pterigonixterida	Schreiber's Bat		Naoussa- Apano Scala c., Kastoria-Patarangon c., Kozani- Ermakia c.	Caves, open country	NT	NT	39 recorded at noted sites	Protected
<i>Tadarida teniotis</i>	Nixtonomos	Free-tailed Bat		Thessaloniki, university	Cliffs, mountains, cities	LC		1 recorded at noted site	Protected

Table 3-2 Fish

FISH (freshwater)												
Latin Name	Observed (direct or indirect observation)	Presence within the study area							Habitat preference	Greek Threat Status (Red Data Book)	IUCN Threat Status	Protection under the Greek law
		PRESPA	AXIOS	GALLIKOS	LOUDIAS	VEGORITIS	KASTORIA	ALIAKMON AS				
<i>Alburnoides bipunctatus</i>			*		*						Protected	
<i>Alburnoides prespensis</i>		*							VU	VU	Protected	
<i>Alburnus belvica</i>		*							VU	VU		
<i>Alburnus thessalicus</i>			*		*	*		*				
<i>Alosa fallax</i>					*?				NT	CR	Protected	

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FISH (freshwater)												
Latin Name	Observed (direct or indirect observation)	Presence within the study area							Habitat preference	Greek Threat Status (Red Data Book)	IUCN Threat Status	Protection under the Greek law
		PRESPA	AXIOS	GALLIKOS	LOUDIAS	VEGORITIS	KASTORIA	ALLAKMON AS				
<i>Anguilla anguilla</i>		*	*	*	*	*	*	*				Protected
<i>Barbus balcanicus</i>			*	*	*	*		*				Protected
<i>Barbus macedonicus</i>			*		*							Protected
<i>Barbus prespensis</i>		*								VU	VU	Protected
<i>Carassius auratus</i> (?) (introduced)		*										
<i>Carassius gibelio</i> (introduced)		*	*	*	*	*	*	*				
<i>Chondrostoma prespense</i>		*								VU	VU	
<i>Chondrostoma vardarensis</i>			*		*			*				
<i>Cobitis meridionalis</i>		*								VU	VU	
<i>Cobitis vardarensis</i>			*	*	*			*				
<i>Coregonus cf. lavaretus</i> (introduced)						*		*				
<i>Ctenopharyngodon idella</i>		*						*	*			
<i>Cyprinus carpio</i>		*	*	*	*	*	*	*				
<i>Esox lucius</i>		*	*		*	*	*	*				
<i>Eudontomyzon</i> sp.								*				
<i>Gambusia holbrooki</i> (introduced)		*	*	*	*	*?		*				
<i>Gasterosteus gymnourus</i>			*		*			*				

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FISH (freshwater)												
Latin Name	Observed (direct or indirect observation)	Presence within the study area							Habitat preference	Greek Threat Status (Red Data Book)	IUCN Threat Status	Protection under the Greek law
		PRESPA	AXIOS	GALLIKOS	LOUDIAS	VEGORITIS	KASTORIA	ALLAKMON AS				
<i>Gobio bulgaricus</i>			*	*		*	*	*				
<i>Hypophthalmichthys molitrix</i> (introduced)		*						*				
<i>Knipowitschia caucasuca</i>			*		*			*				
<i>Lepomis gibbosus</i> (introduced)		*	*	*	*		*	*				
<i>Oncorhynchus kisutch</i> (introduced)						*						
<i>Oncorhynchus mykiss</i> (introduced)		*	*			*		*				
<i>Pachychilon macedonicum</i>			*	*	*	*?		*				
<i>Parabramis pekinensis</i> (introduced)		*										
<i>Pelagus prespensis</i>		*							EN	VU		
<i>Perca fluviatilis</i>			*		*			*				
<i>Phoxinus cf. phoxinus</i>			*		*			*				
<i>Pseudorasbora parva</i> (introduced)		*	*		*			*				
<i>Pungitius platygaster</i>			*		*			*	VU	LC	Protected	
<i>Rhodeus amarus</i> (?)		*										
<i>Rhodeus meridionalis</i>			*	*	*	*		*			Protected	
<i>Romanogobio elimeius</i>			*		*			*				

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FISH (freshwater)												
Latin Name	Observed (direct or indirect observation)	Presence within the study area							Habitat preference	Greek Threat Status (Red Data Book)	IUCN Threat Status	Protection under the Greek law
		PRESPA	AXIOS	GALLIKOS	LOUDIAS	VEGORITIS	KASTORIA	ALLAKMON AS				
<i>Rutilus rutilus</i>			*		*	*	*	*				
<i>Rutilus prespensis</i>		*								VU	VU	
<i>Sabanejewia balcanica</i>			*	*	*			*			Protected	
<i>Salaria fluviatilis</i>			*		*			*			Protected	
<i>Salmo farioides</i> (introduced)												
<i>Salmo letnica</i> (introduced)		*										
<i>Salmo pelagonicus</i>			*					*		VU	VU	
<i>Salmo peristericus</i>		*								EN	EN	
<i>Salmo cf. trutta</i> (introduced)						*						
<i>Salvelinus fontinalis</i> (introduced)						*						
<i>Scardinius erythrophthalmus</i>			*		*?	*	*	*				
<i>Silurus glanis</i>		*	*		*	*	*	*			Protected	
<i>Squalius prespensis</i>		*										
<i>Squalius vardarensis</i>			*	*	*	* ⁴	*	*				
<i>Tinca tinca</i>		*	*		*	*	*	*				
<i>Vimba melanops</i>			*		*			*		VU	DD	

⁴ doubtful taxonomic status

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FISH (freshwater)											
Latin Name	Observed (direct or indirect observation)	Presence within the study area						Habitat preference	Greek Threat Status (Red Data Book)	IUCN Threat Status	Protection under the Greek law
		PRESPA	AXIOS	GALLIKOS	LOUDIAS	VEGORITIS	KASTORIA				
<i>Zingel balcanicus</i>			*								Protected

Table 3-3 Reptiles

REPTILES									
Latin Name	Greek name	English name	Observed (directly or indirectly)	Presence within the area	Habitat preference	Greek Threat Status	IUCN Threat Status	Study Area Abundance	Protection under Greek Law
<i>Testudo hermanni</i>	Helona	Hermann's Tortoise		Probably widespread	Plains, hills and mountains (lower level vegetation)	VU	NT		Protected



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Table 3-4 Amphibians

AMPHIBIANS									
Latin Name	Greek name	English name	Observed (directly or indirectly)	Presence within the area	Habitat preference	Greek Threat Status	IUCN Threat Status	Study Area Abundance	Protection under Greek Law
<i>Mesotriton alpestris</i>	Alpikos tritonas	Alpine newt		Montane areas (>700 m a.s.l), perhaps reaching the southernmost part of the project area	ponds, lakes, rivulets	VU	LC		Protected

Table 3-5 Birds

FAUNA: BIRDS										
Latin Name	Greek name	English name	Observed (directly or indirectly)	Presence within area	Habitat preference	Greece Threat Status	IUCN Threat Status	Study Area Abundance	Protection under Greek Law	Bird behaviour in the area
<i>Tadorna tadorna</i>	Varvara	Shelduck		Axios Delta	Coastal wetlands	VU	LC	c. 1.400 winter	Protected	R, W
<i>Aythya nyroca</i>	Valtopapia	Ferruginous Duck		L. Kastoria, L.Chimaditis	Wetlands	NT	VU	<50 pairs	Protected	SV
<i>Mergus merganser</i>	Xinopristis	Goosander		L. Kastoria	Wetlands	CR	LC	5-10 (max. 94)	Protected	W
<i>Coturnix coturnix</i>	ortiki	Quail		Widespread	Farmland mainly	NE	LC	Common		SV, MP

FAUNA: BIRDS										
Latin Name	Greek name	English name	Observed (directly or indirectly)	Presence within area	Habitat preference	Greece Threat Status	IUCN Threat Status	Study Area Abundance	Protection under Greek Law	Bird behaviour in the area
<i>Phalacrocorax pygmaeus</i>	Laggona	Pygmy Cormorant	x	L. Kastoria, Chimaditis, Petron, Axios	Wetlands	LC	LC	<10 p. br., >5.000 winter	Protected	R, W
<i>Pelecanus onocrotalus</i>	rodopelekanos	White Pelican		L.Chimaditis	Wetlands	VU	LC	<180	Protected	MP
<i>Pelecanus crispus</i>	Argiropelekanos	Dalmatian Pelican	x	L. Kastoria, Chimaditis, Axios, D.	Wetlands	VU	VU	>200	Protected	W
<i>Nycticorax nycticorax</i>	Nixtokorakas	Night Heron		L. Kastoria, Chimaditis, Axios D.	Wetlands	NT	LC	420-800 p.	Protected	R, SV
<i>Ardeaola ralloides</i>	Kriptotsiknias	Squacco Heron		L.Kastoria, Chimaditis, Axios D.	Wetlands	VU	LC	150-300 p.	Protected	SV, MP
<i>Ardea purpurea</i>	Porfirotsiknias	Purple Heron		L.Chimaditis	Wetlands	EN	LC	3-4 p.	Protected	SV
<i>Ciconia ciconia</i>	Lefkos pelargos	White Stork	x	Widespread	Wetlands, villages	VU	LC	?100s of p.	Protected	SV
<i>Ciconia nigra</i>	Mavros pelargos	Black Stork	x		Forests, rivers	EN	LC	Rare	Protected	SV
<i>Platalea leucorodia</i>	Houliaromita	Spoonbill		Axios D.	Wetlands	VU	LC	16-50 p.	Protected	R
<i>Plegadis falcinellus</i>	Halkokota	Glossy Ibis		Axios D.	Wetlands	CR	LC	5-15 p.	Protected	SV
<i>Milvus migrans</i>	Tsiftis	Black Kite		Widespread	Lowlands	CR	LC	Declining	Protected	MP
<i>Haliaeetus albicilla</i>	Thalassaetos	White- tailed Sea Eagle		Axios D.	Wetlands	CR	LC	1 p.	Protected	W
<i>Neophron percnopterus</i>	Asproparis	Egyptian Vulture		Widespread	Mainly mountains	CR	EN	Rare, declining	Protected	SV
<i>Gyps fulvus</i>	Ornio	Griffon Vulture		Old records	Mainly mountains	VU	LC	Unknown	Protected	MP
<i>Circaetus gallicus</i>	Fidaetos	Short-toed Eagle		Widespread	Throughout the study area	NT	LC	Stable	Protected	SV

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Latin Name	Greek name	English name	Observed (directly or indirectly)	Presence within area	Habitat preference	Greece Threat Status	IUCN Threat Status	Study Area Abundance	Protection under Greek Law	Bird behaviour in the area
<i>Circus aeruginosus</i>	Kalamokirkos	Marsh Harrier		L. Kastoria, Chimaditis, Petron, Axios D.	Wetlands	VU	LC	?> 10 p.	Protected	R
<i>Circus pygargus</i>	Aivadokirkos	Montagu's Harrier		L.Chimadits, Florina, Kastoria, Kozani Pers.	Farmland mainly	CR	LC	?>20 p.	Protected	SV
<i>Accipiter brevipes</i>	Saini	Levant Sparrowhawk		Widespread	Throughout the study area	NE	LC	Common	Protected	SV
<i>Buteo rufinus</i>	Aetogerakina	Long-legged Buzzard	x	Widespread	Throughout the study area	VU	LC	?>20 pairs	Protected	R, SV
<i>Aquila pomarina</i>	Kravgaetos	Lesser Spotted Eagle		L.Chimaditis	Forests, wetlands	EN	LC	? 1p.	Protected	SV
<i>Aquila clanga</i>	Stiktaetos	Greater Spotted Eagle		Axios D.	Wetlands	EN	VU	> 5 winter	Protected	W
<i>Aquila heliaca</i>	Vasilaetos	Imperial Eagle		Old records	Lowlands	CR	VU	Unknown	Protected	W
<i>Aquila chrysaetos</i>	Hrisaetos	Golden Eagle		Widespread	Mainly mountains	EN	LC	?<10 p.	Protected	R
<i>Hieraaetus pennatus</i>	Gerakaetos	Booted Eagle		General area	Forests	EN	LC	Rare	Protected	SV
<i>Falco naumanni</i>	Kirkiniezi	Lesser Kestrel		L.Chimaditis	Farmland	VU	VU	8-15 p.	Protected	SV
<i>Falco tinnunculus</i>	Vrahokirkinezo	Kestrel	x	Widespread	Throughout the study area	NE	LC	Common	Protected	R
<i>Falco biarmicus</i>	Hrisogerako	Lanner Falcon		Mt Vourinos (probably elsewhere)	Throughout the study area	EN	LC	?1-5 p.	Protected	R
<i>Falco peregrinus</i>	Petritis	Peregrine Falcon		Widespread	Throughout the study area	LC	LC	?10s of p.	Protected	R
<i>Tetrax tetrax</i>	Hanotida	Little Bustard		Axios D.	Lowlands	CR	NT	Unknown	Protected	W
<i>Recurvirostra avocetta</i>	Avoketa	Avocet		Axios D.	Coastal wetlands	VU	LC	50-70 p.	Protected	r, W

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FAUNA: BIRDS										
Latin Name	Greek name	English name	Observed (directly or indirectly)	Presence within area	Habitat preference	Greece Threat Status	IUCN Threat Status	Study Area Abundance	Protection under Greek Law	Bird behaviour in the area
<i>Glareola ptatincola</i>	Nerohelidono	Collared Prantincole		Axios D.	Coastal wetlands	VU	LC	50-100 p.	Protected	SV
<i>Numenius tenuirostris</i>	Leptomita	Slender-billed Curlew		Axios D.	Coastal wetlands	CR	CR	Old records	Protected	MP
<i>Chroicocephalus genei</i>	Leptoramfos glaros	Slender-billed Gull		Aliakmonas Delta.	Coastal wetlands	VU	LC	100-130 p.	Protected	R, W
<i>Larus melanocephalus</i>	Mavrokefalos glaros	Mediterranean Gull		Axios D.	Coastal wetlands	EN	LC	800-1.400 p.	Protected	R, SV
<i>Sternula albifrons</i>	Nanoglarono	Little Tern		Axios D.	Coastal wetlands	NT	LC	70-130 p.	Protected	SV
<i>Chlidonias hybrida</i>	Moustakoglarono	Whiskered Tern		L.Chimaditis	Wetlands	EN	LC	? < 5 p.	Protected	SV, MP
<i>Chlidonias niger</i>	Mavroglarono	Black Tern		L.Chimaditis	Wetlands	EN	LC	? < 5 p.	Protected	SV, MP
<i>Columba oenas</i>	Fasoperistero	Stock Dove	x	Scattered	Throughout the study area	NT	LC	Rare	Protected	R, W
<i>Otus scops</i>	Gionis	Scops Owl		Widespread	Throughout the study area	NE	LC	Common	Protected	SV
<i>Bubo bubo</i>	Mpoufos	Eagle Owl		Scattered	Throughout the study area	LC	LC	Stable	Protected	R
<i>Athene noctua</i>	Koukouvagia	Little Owl		Widesperad	Farmland mainly	NE	LC	Common	Protected	R
<i>Merops apiaster</i>	Melisofagos	Beeater		Widespread	Lowlands	NE	LC	Common	Protected	SV
<i>Coracias garrulus</i>	Halkokourouna	Roller		Scattered	Lowlands	VU	NT	Declining	Protected	SV
<i>Picus canus</i>	Staxtis driokolaptis	Grey-headed Woodpecker		Scattered	Forests	NT	LC	Rare	Protected	R
<i>Dendrocopos leucotos</i>	Lefkonotis	White-backed Woodpecker		Scattered	Forests	NT	LC	Rare	Protected	R
<i>Calandrella brachydactyla</i>	Mikrogliantra	Short-toed Lark		Axios D.	Lowlands	NE	LC	Unknown	Protected	SV
<i>Galerida cristata</i>	Katsoulieris	Crested Lark	x	Widespread	Open country	NE	LC	Common	Protected	R
<i>Alauda arvensis</i>	Starithra	Skylark	x	Widespread	Open country	NT	LC	Common		R, W
<i>Hirundo rustica</i>	Stavlohelidono	Swallow		Widespread	Farmland mainly	NE	LC	Common	Protected	SV
<i>Delichon urbicum</i>	Lefkohelidono	House Martin		Widespread	Mainly farmland and urban	NE	LC	Common	Protected	SV

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Latin Name	Greek name	English name	Observed (directly or indirectly)	Presence within area	Habitat preference	Greece Threat Status	IUCN Threat Status	Study Area Abundance	Protection under Greek Law	Bird behaviour in the area
<i>Anthus campestris</i>	Ohrokelada	Tawny Pipit		Widespread	Open country	LC	LC	Common	Protected	SV
<i>Oenanthe oenanthe</i>	Stahtopetroklis	Wheatear		Widespread	Mainly mountains	NE	LC	Common	Protected	SV
<i>Oenanthe hispanica</i>	Asprokolina	Blac-eared Wheatear		Widespread	Open dry country	NE	LC	Common	Protected	SV
<i>Monticola saxatilis</i>	Pirokotsifas	Rock Thrush		Widespread	Mountains	NE	LC	Common	Protected	SV
<i>Lanius collurio</i>	Aetomahos	Red-backed Shrike		Widespread	Throughout the study area	NE	LC	Common	Protected	SV
<i>Lanius minor</i>	Staxtokefalas	Lesser Grey Shrike		Mt. Vourinos (probably elsewhere)	Lowlands	NT	LC	Unknown, but generally declining	Protected	SV
<i>Lanius excubitor</i>	Diplokefalas	Great Grey Shrike	x	Scattered	Lowlands	DD	LC	Rare	Protected	W
<i>Lanius senator</i>	Kokinokefalas	Woodchat Shrike		Widespread	Mainly scrub	NE	LC	Common	Protected	SV
<i>Sturnus vulgaris</i>	Psaroni	Starling	x	Widespread	Farmland mainly	NE	LC	Common		R, W
<i>Passer domesticus</i>	Spitospourgitis	House Sparrow	x	Widespread	Urban areas, farmland	NE	LC	Common		R
<i>Emberiza cia</i>	Vounotsihlono	Rock Bunting	x	Widespread	Mountains	NE	LC	Common	Protected	R
<i>Emberiza hortulana</i>	Vlahotsixlono	Ortolan Bunting		Widespread	Mainly mountains	LC	LC	Common	Protected	SV
<i>Emberiza melanocephala</i>	Abelourgos	Black-headed Bunting		Widespread	Farmland	NE	LC	Common	Protected	SV
<i>Emberiza calandra</i>	Tsiftas	Corn Bunting	x	Widespread	Farmland mainly	NE	LC	Common	Protected	R

Table 3-6 Insects (Odonata)

INSECTS (Order Odonata)									
Latin Name	Greek name	English name	Observed (direct or indirect observation)	Presence within the study area ⁵	Habitat preference	Greek Threat Status (Red Data Book) ⁶	IUCN Threat Status (Mediterranean Red List)	Study Area Abundance	Protection under the Greek law
<i>Anax imperator</i>				several sites	Freshwater and brackish aquatic systems	-		Unknown	Protected
<i>Lindenia tetraphylla</i>				Aliakomas- Axios- Loudias- Gallikos delta, Vegoritis lake		-	NT	Unknown	
<i>Cordulegaster bidentata</i>				several sites			NT	Unknown	
<i>Cordulegaster heros</i>				Aliakmonas river basin		-	VU	Unknown	
<i>Cordulia aenea</i>				Prespa region			NT	Unknown	
<i>Coenagrion ornatum</i>				Prespa region and other locations			NT	Unknown	
<i>Coenagrion pulchellum</i>				several sites			NT	Unknown	
<i>Gomphus flavipes</i>				Aliakomas- Axios- Loudias- Gallikos delta		-	Unknown	Protected	
<i>Erythromma najas</i>				several sites	Freshwater and brackish aquatic		NT	Unknown	

⁵ the minimum number of locations is indicated; reports are not exclusive

⁶Only reporting CE, EN and VU categories

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INSECTS (Order Odonata)									
Latin Name	Greek name	English name	Observed (direct or indirect observation)	Presence within the study area ⁵	Habitat preference	Greek Threat Status (Red Data Book) ⁶	IUCN Threat Status (Mediterranean Red List)	Study Area Abundance	Protection under the Greek law
<i>Caliaeschna microstigma</i>				several sites	systems		NT	Unknown	
<i>Brachytron pratense</i>				Prespa region			NT	Unknown	

Table 3-7 Insects (Lepidoptera)

INSECTS (Order Lepidoptera (Papilionoidea))									
Latin Name	Greek name	English name	Observed (direct or indirect observation)	Presence within the study area ⁷	Habitat preference	Greek Threat Status (Red Data Book) ⁸	IUCN Threat Status	Study Area Abundance	Protection under the Greek law
<i>Erebia epiphron</i>				Mt. Verno	Alpine meadows (2500 m a.s.l.)	EN	LC	Unknown	
<i>Erebia rhodopensis</i>				Mt Grammos	Alpine meadows (1800 – 2600 m a.s.l.)	EN	LC	Unknown	

⁷ the minimum number of locations is indicated; reports are in some cases not exclusive

⁸Only reporting CE, EN and VU categories

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INSECTS (Order Lepidoptera (Papilionoidea))



Latin Name	Greek name	English name	Observed (direct or indirect observation)	Presence within the study area ⁷	Habitat preference	Greek Threat Status (Red Data Book) ⁸	IUCN Threat Status	Study Area Abundance	Protection under the Greek law
<i>Pseudochazara geyeri</i>				Florina & Kastoria region	Alpine meadows (1250– 1750 m a.s.l.)	EN	LC	Unknown	
<i>Lycaena dispar</i>				several sites	freshwater aquatic systems	VU	LC	Unknown	Protected

Table 3-8 Molluscs

MOLLUSCS (Gastropoda)									
Latin Name	Greek name	English name	Observed (direct or indirect observation)	Presence within the study area ⁹	Habitat preference	Greek Threat Status (Red Data Book) ¹⁰	IUCN Threat Status	Study Area Abundance	Protection under the Greek law
<i>Montenegrina hiltrudae</i>				Kastoria region (local endemic)		VU		Unknown	
<i>Sericata albicosta</i>						VU		Unknown	

⁹ the minimum number of locations is indicated; reports are not exclusive

¹⁰Only reporting CE, EN and VU categories

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