



Appendix: List of reptile species and their potential occurrence in agricultural habitats

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Lizards									
Family	Genus	Species	Common name	Countries Southern Zone	Countries Central Zone	Countries Northern Zone	own observations in specific crops	IUCN red list habitat information	
Scincidae	<i>Chalcides</i>	<i>bedriagai</i>	Bedriaga's Skink	ES, PT	-	-	citrus, cereals, sunflower (S Zone)	open sandy areas, scrubland, open woodland	
		<i>chalcides</i>	Italian Three-toed Skink	ES, FR, IT, PT	-	-	-	meadows, grassland, edges of cultivated areas	
		<i>striatus</i>	Western Three-toed Skink	ES, FR, IT, PT	-	-	-	meadows, pasture, grassland, open shrubland, abandoned cultivated land	
		<i>coeruleo-punctatus</i>		ES (Canary Islands)	-	-	-	-	
		<i>viridanus</i>		ES (Canary Islands)	-	-	-	most coastal, arid & moist habitats, urban habitats	
		<i>simonyi</i>		ES (Canary Islands)	-	-	-	fields, orchards, gardens and in rocky areas	
		<i>sexlineatus</i>	Gran Canaria Skink	ES (Canary Islands)	-	-	-	meadows, plantations, cultivated land	
		<i>ocellatus</i>	Ocellated Bronze Skink	CY, GR, IT, MT	-	-	olives, citrus, water melons (S Zone)	-	
		<i>Ablepharus</i>	<i>budaki</i>		CY, GR	-	-	-	woodland, forested and shrubby humid areas, rural gardens
			<i>kitaibelli</i>	European Copper Skink, Snake-eyed Skink	CY, BG, GR	HU,RO, SI	-	olives, citrus (S Zone)	meadows, scrubland, clearings in woodlands
		<i>Ophiomorus</i>	<i>punctatissimus</i>	Limbless Skink	GR	-	-	olives, citrus, cereals (S Zone)	Grassland, scrubland, olive groves
		<i>Trachylepis</i>	<i>aurata</i>	Levant Skink	GR	-	-	-	cultivated land, rural gardens
			<i>vittata</i>	Bridled Skink	CY	-	-	orchards (S Zone)	edge of fields, banks of irrigation canals
		<i>Eumeces</i>	<i>schneideri</i>	Schneider's Skink	CY	-	-	-	-

Lizards									
Family	Genus	Species	Common name	Countries Southern Zone	Countries Central Zone	Countries Northern Zone	own observations in specific crops	IUCN red list habitat information	
Gekkonidae	<i>Hemidactylus</i>	<i>mabouia</i>	House Gecko	PT (Madeira Island)	-	-	-	-	
		<i>turcicus</i>	Turkish Gecko	CY, ES, FR, GR, IT, MT, PT	SI	-	olives (S Zone)	agricultural areas, shrubland, rocky areas, salt marshes, coastal areas, cliffs, caves	
	<i>Mediodactylus</i>	<i>kotschy</i>	Kotschy's Gecko	BG, CY, GR, IT	HU introduced, RO?	-	olives, citrus (S Zone)	dry, rocky or stony places, scrubland, under bark of old trees	
Phyllodactylidae	Tarentola	<i>angustimentalis</i>	East Canary Gecko	ES (Canary Islands)	-	-	-	stony, rocky areas, dunes, scrubland, cultivated areas, salt flats, stone walls	
		<i>boettgeri</i>	Boettger's Wall Gecko	ES (Canary Islands)	-	-	-	rocky areas often near coast	
		<i>bischoffi</i>	Bischoff's Wall Gecko	PT (Madeira Island)	-	-	-	rocky coastal areas	
		<i>delalandii</i>	Tenerife Wall Gecko	ES (Canary Islands)	-	-	-	rocky areas, scrubland, agricultural areas, stone walls	
		<i>gomerensis</i>	Gomero Wall Gecko	ES (Canary Islands)	-	-	-	rocky areas, stone walls, plantations, urban areas	
		<i>mauretanica</i>	Common Wall or Moorish Gecko	ES, FR, GR, IT, MT, PT	SI	-	-	vineyards, citrus, fruit orchards, olives, cereals, sunflowers (S Zone)	rocky areas, cliffs, stone walls, ruins, houses
		<i>euleptis</i>	European Leaf-toed Gecko	FR, IT	-	-	-	-	rocky areas, stone walls in agricultural land,

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Family	Genus	Species	Common name	Countries Southern Zone	Countries Central Zone	Countries Northern Zone	own observations in specific crops	IUCN red list habitat information
Anguidae	<i>Anguis</i>	<i>fragilis</i>	Slow worm	ES, FR, IT, PT	AT, BE, CZ, DE, LU, NL, SI	DK, SE	Vineyards, cereals (C Zone)	meadows, scrubland, open forests, hedgerows, wooded stream sides, traditionally farmed agricultural areas
		<i>colchica</i>	Eastern slow worm	BU	CZ, HU, PL, RO, SK	EE, FI, LT, LV	-	-
		<i>graeca</i>	Greek slow worm	BU?, GR	-	-	-	-
		<i>cephalonica</i>	Peloponnese Slow worm	BU?, GR	-	-	-	humid areas within meadows, scrubland, open forests, hedgerows and wooded stream sides, rural gardens and traditionally farmed agricultural areas.
	<i>Pseudopus</i>	<i>apodus</i>	European Glass Lizard	BU, GR,	-	-	olives, citrus, cereals (S Zone)	-
Agamidae	<i>Laudakia</i>	<i>stellio</i>	Roughtail Rock Agama, Starred Agama	GR, CY	-	-	olives (S Zone)	-
Chamaeleonidae	<i>Chamaeleo</i>	<i>africanus</i>	African Chameleon	GR	-	-	olives (S Zone)	-
		<i>chamaeleon</i>	European, Mediterranean or Common Chameleon	GR, ES, IT, CY, MT, PT	-	-	olives, citrus (S Zone)	-
Lacertidae	<i>Lacerta</i>	<i>agilis</i>	Sand lizard	FR, BU, GR, IT,	AT, BE, CZ, DE, GB, HU, LU, NL, PL, RO, SI, SK	DK, EE, LT, LV, SE	cereals, maize, agricultural land (C Zone)	meadow, heathland, coastal dunes, grassland, steppe, shrubland, hedgerows, open woodland, traditionally managed agricultural land
		<i>trilineata</i>	Balkan Emerald Lizard	GR, BU	RO	-	-	bushy areas, sand dunes, boundary walls, orchards, abandoned cultivated land

Lizards

Family	Genus	Species	Common name	Countries Southern Zone	Countries Central Zone	Countries Northern Zone	own observations in specific crops	IUCN red list habitat information
Lacertidae		<i>viridis</i>	Eastern Green Lizard	BU, GR,	AT, CZ, DE, HU, SI, PL, RO,	-	-	woodland and field edges, shrubland hedgerows, cultivated land, orchards
		<i>bilineata</i>	Western Green Lizard	ES, FR, IT,	AT, DE, GB, SI	-	vineyards (C Zone)	grassy areas, damp areas w dense vegetation, scrubland, forests, woodland edges, traditionally cultivated land, vineyards
		<i>schreiberi</i>	Iberian Emerald Lizard	ES, PT	-	-	-	shrubland, woodland edges, open woodland, river/stream sides, pasture
	<i>Darevskia</i>	<i>praticola</i>	Meadow Lizard	BU, GR	RO	-	-	traditional meadows, glades, clearings
	<i>Ophisops</i>	<i>elegans</i>	Snake-eyed Lizard	BU, GR, CY	-	-	-	-
	<i>Podarcis</i>	<i>erhardii</i>	Erhard's Wall Lizard	BU, GR	-	-	-	rocky areas, scrubland, sand dunes
		<i>muralis</i>	Common Wall Lizard	BU, GR, ES, FR, IT,	AT, BE, CZ, DE, GB, HU, LU, NL, RO, SI, SK	-	vineyards (C Zone)	rocky, scree areas, scrubland, woodland, orchards, vineyards, fields, stone walls
		<i>cretensis</i>	Cretean Wall Lizard	GR	-	-	-	shrubland, rocky areas, dry river beds
		<i>gaigeae</i>	Skyros Wall Lizard	GR	-	-	-	bushy vegetation, bare areas
		<i>levendis</i>	Pori Wall Lizard	GR	-	-	-	rocky areas, shrubland
		<i>milensis</i>	Milos Wall Lizard	GR	-	-	-	traditionally cultivated land, scrubland, sand dunes, marshy coastal areas
		<i>peleponnesiacus</i>	Peleponnese Wall Lizard	GR	-	-	olives (S Zone)	scrubland, rocky areas, traditionally cultivated areas, olive groves, vineyards
		<i>bocagei</i>	Bocage's Wall Lizard	ES, PT	-	-	-	open deciduous woodland, Atlantic scrubland, sand dunes, rural areas
		<i>carbonelli</i>	Carbonell's Wall Lizard	ES, PT	-	-	-	oak forests, sand dunes

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Lacertidae		<i>hispanicus</i>	Iberian Wall Lizard	ES, PT, FR	-	-	citrus (S Zone)	stone walls, rock outcrops, bushy vegetation, rural buildings
		<i>lilfordi</i>	Lilford's Wall Lizard	ES, FR	-	-	-	rocky areas, scrubland,
		<i>liolepis</i>	Catalonian Wall Lizard	ES, FR	-	-	vineyards (S Zone)	-
		<i>pityusensis</i>	Ibiza Wall Lizard	ES	-	-	-	cultivated land, rural gardens, rocky areas
		<i>vaucheri</i>	Vaucher's Wall Lizard	ES, PT	-	-	-	stone walls, rock outcrops, bushy vegetation, rural buildings
		<i>siculus</i>	Italian Wall Lizard	FR, IT, ES	SL	-	-	grassy areas, roadside, hedgerows, scrubland, woodland edges, vineyards, orchards, meadows, coastal dunes
		<i>tiliguerta</i>	Tyrrhenian Wall Lizard	FR, IT	-	-	-	scrubland, marqis, rocky areas, scree, field edges, traditionally cultivated fields
		<i>filfolensis</i>	Filfolia Wall Lizard	IT, MT	-	-	-	scrubland, rocky areas, traditionally cultivated land
		<i>melisellensis</i>	Dalmatian Wall Lizard	IT	SL	-	-	dry, open woodland, scrub, pastures, overgrown areas
		<i>waglerianus</i>	Sicilian Wall Lizard	IT	-	-	-	scrubland, woodland edges, pasture, cultivated land
		<i>raffonei</i>	Aeolian Wall Lizard	IT	-	-	-	rocks, macchia, shrubland
		<i>tauricus</i>	Balkan Wall Lizard	BU, GR,	HU, RO	-	-	steppe, grassland, field edges, olive groves, traditionally cultivated land, sand dunes

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Lacertidae	<i>Zootoca</i>	<i>vivipara</i>	European Common Lizard	BU, ES, FR, IT, GR?	AT, BE, CZ, DE, GB, HU, IE, LU, NL, PL, RO, SI, SK	DK, EE, FI, LT, LV, SE	-	grassland, meadows, scrubland, hedgerows, open woodland, peat bogs, stream edges, coastal areas
	<i>Algyroides</i>	<i>moreoticus</i>	Greek Algyroides	GR	-	-	olives (S Zone)	open woodland, hedges, edges of cultivated land
		<i>marchi</i>	Spanish Algyroides	ES	-	-	-	rocky areas, woodland, close to streams
		<i>nigropunctatus</i>	Blue-throated Keeled Lizard	GR, IT	SI	-	-	open woodland, scrubland, hedges, walls, olive groves
		<i>fitzingeri</i>	Fitzinger's Algyroides	FR, IT	-	-	-	forests, scrubland, rich vegetated, rocky areas, cultivated land, stone walls
	<i>Anatololacerta</i>	<i>anatolica</i>	Anatolian Rock Lizard	GR	-	-	-	rocky areas, open woodland, degraded forest
		<i>danfordi</i>	Danford's Lizard	GR	-	-	-	rocky areas, stone walls, wooded areas, shrubland
		<i>oertzeni</i>	Oertzen's Lizard	GR	-	-	-	rocky areas, traditionally cultivated areas, orchards
	<i>Hellenolacerta</i>	<i>graeca</i>	Greek Rock Lizard	GR	-	-	-	humid areas, shady, rocky areas, light open woodland, tree-lined edges of pastureland
	<i>Acanthodactylus</i>	<i>erythrurus</i>	Spiny-footed Lizard	ES, PT	-	-	-	open, loose, sandy areas, open woodland, coastal areas, traditionally cultivated fields
		<i>schreiberi</i>	Schreiber's Fringe-fingered Lizard	CY	-	-	-	coastal sand dunes, newly created cultivated areas with sandy soil close to sand dune habitat

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Lacertidae	<i>Iberolacerta</i>	<i>aranica</i>	Aran Rock Lizard	ES, FR	-	-	-	rocky alpine habitats, stony meadows, rock outcrops, gravelly slopes
		<i>aurelioi</i>	Aurelio's Rock Lizard	ES, FR	-	-	-	rocky alpine areas
		<i>bonnali</i>	Pyrenean Rock Lizard	ES, FR	-	-	-	Rocky alpine and subalpine habitats, stony meadows, rock outcrops, rocky slopes
		<i>cyreni</i>	Cyren's Rock Lizard	ES	-	-	-	close to tree line in damp, rocky habitats
		<i>galani</i>	Galan's Rock Lizard	ES	-	-	-	rocky habitats above tree line
		<i>martinez-ricai</i>	Martinez-Rica's Rock Lizard	ES	-	-	-	rocky habitats, high altitude in temperate forest
		<i>horvathi</i>	Horvath's Rock Lizard	IT	AT, DE, SI	-	-	cliffs and rocky areas, open forests, alpine scrubland above treeline
	<i>monticola</i>	Iberian Rock Lizard	PT, ES	-	-	-	damp habitats close to tree line, also lowland forest	
	<i>Psammodromus</i>	<i>algius</i>	Algerian or Large Psammodromus	ES, IT, FR	-	-	vineyards, olives, citrus (S Zone)	dense bushes and scrubland, open degraded woodland, pine and gum plantations, dunes, beaches, some agricultural areas
		<i>edwardsianus</i>		ES, FR	-	-	-	-
		<i>hispanicus</i>	Spanish Psammodromus	ES	-	-	-	mediterranean scrubland, coastal dunes, grassland
		<i>occidentalis</i>	Western Psammodromus	ES, PT	-	-	cereals, sunflowers (S Zone)	-
	<i>Scelarcis</i>	<i>perspicillata</i>	Maroccan Rock Lizard	ES (Balears)	-	-	-	rocky areas of mountains and cliffs, scrubland, stone walls, rural habitats

Lizards								
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Lacertidae	<i>Timon</i>	<i>lepidus</i>	Ocellated Lizard	ES, PT, FR, IT	-	-	fruit orchards, vineyards, citrus, olives, cereals, sunflowers (S Zone)	open, dry woodlands, scrubland, olive groves, vineyards, meadows, arable areas, sandy rocky sites
	<i>Archaeo-lacerta</i>	<i>bedriagae</i>	Bedriaga's Rock Lizard	FR, IT	-	-	-	cliffs, open rocky areas, open woodland, scrubland, close to streams
	<i>Phoenicocerta</i>	<i>troodica</i>	Troodos Lizard	CY	-	-	-	Mediterranean shrubland, rocky habitats
	<i>Teira</i>	<i>dugesii</i>	Madeira Wall Lizard	PT	-	-	-	open woodland, rocky and cultivated areas
	<i>Eremias</i>	<i>arguta</i>	Racerunner or Steppes-runner	-	RO	-	-	-
	<i>Gallotia</i>	<i>atlantica</i>	Atlantic Lizard	Canary Island	-	-	-	wide range of dry, open habitats: coastal sandy areas with sparse vegetation, scrubland, open dry forest, cultivated and urban areas
		<i>auaritae</i>	Palma Giant Lizard	Canary Islands	-	-	-	littoral zone, living in xerophytic vegetation
		<i>bravoana</i>	Gomera Giant Lizard	Canary Islands	-	-	-	dry cliffs with sparse vegetation
		<i>caesaris</i>	Boettger's Lizard	Canary Islands	-	-	-	Wide variety of habitats, including open areas, shrubland, cultivated and urban areas
		<i>galloti</i>	Western Giant Lizard	Canary Islands	-	-	-	Various open, rocky and shrubland habitats, commonly associated with stone walls in cultivated areas
		<i>intermedia</i>	Tenerife Speckled Lizard	Canary Islands	-	-	-	rugged terrain, with rocks and boulders, often found on small rock ledges with sparse vegetation

Lizards								
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Lacertidae		<i>simonyi</i>	Hierro Giant Lizard	Canary Islands	-	-	-	cliff with sparse vegetation
		<i>stehlini</i>	Gran Canary Giant Lizard	Canary Islands	-	-	-	wide variety of habitats: open areas, shrubland, rocky humid gorges, agricultural areas
Blanidae	<i>Blanus</i>	<i>cinereus</i>	Iberian Worm Lizard	ES, PT	-	-	-	wide variety of Mediterranean habitats, low intensity agricultural land
		<i>mariae</i>	Maria's Worm Lizard	ES, PT	-	-	cereals, sunflower, olives (S Zone)	-
		<i>strauchi</i>	Turkish Worm Lizard	GR	-	-	olives (S Zone)	variety of sparsely vegetated Mediterranean habitats, low intensity agricultural land
Turtles/Tortoises								
Testudinidae	<i>Testudo</i>	<i>graeca</i>	Common Tortoise, Greek Tortoise, Spurthighed Tortoise	BU, CY, ES, GR, IT	RO	-	Cereals, olives, citrus, vineyards (S Zone)	-
	<i>Testudo</i>	<i>hermanni</i>	Hermann's Tortoise	BU, ES, FR, GR, IT, MT	RO	-	cereals, olives, citrus, vineyards (S Zone)	open, patchy oak forests, marquis, garrigue, dune scrub, maritime grassland, agricultural and railway edge habitats
	<i>Testudo</i>	<i>marginata</i>	Marginated Tortoise	GR, IT	-	-	cereals, olives, citrus, vineyards (S Zone)	scrubby habitats, coastal dunes, olive groves, small-scale agricultural landscapes,
Emydidae	<i>Trachemys</i>	<i>scripta</i>	Yellow-bellied Slider Turtle, Common Slider, Red-eared Slider Turtle	ES, FR, GR, IT	-	-	-	in EU: freshwater habitats close to human habitation, recreation areas

Turtles/Tortoises

Family	Genus	Species	Common name	Countries Southern Zone	Countries Central Zone	Countries Northern Zone	own observations in specific crops	IUCN red list habitat information
Emydidae	<i>Emys</i>	<i>orbicularis</i>	European Pond Turtle / Terrapin	BU, CY, ES, FR, GR, IT, MT, PT	AT, BE (?), CZ, DE, HU, LU (?), NL, PL, RO, SI, SL	DK, GB, LT, LV	cereals, olives, citrus, vineyards (S Zone)	semi-aquatic ponds, lakes, brooks, streams, rivers, drainage canals
	<i>Emys</i>	<i>trinacris</i>	Sicilian Pond Turtle / Terrapin	IT (Sicily)	-	-	-	-
	<i>Mauremys</i>	<i>leprosa</i>	Spanish Turtle / Terrapin	ES, FR, PT	-	-	cereals, sunflower, citrus (S Zone)	-
		<i>rivulata</i>	Balkan Turtle / Terrapin	BU, CY, GR	-	-	cereals, olives, citrus, vineyards (S Zone)	-

Snakes

Colubridae	<i>Coronella</i>	<i>austriaca</i>	Smooth snake	BU, ES, FR, GR, IT, PT	AT, BE; CZ, DE, HU, LU, NL, PL, RO, SL	EE, FI, LT, LV, SE	Vineyards (S & C Zone)	-
		<i>girondica</i>	Southern smooth snake	ES, FR, IT, PT	-	-	olives (S Zone)	scrubland, open woodlands, dry hedgerows, rocky areas, orchards, plantations
	<i>Dolichophis</i>	<i>caspius</i>	Caspian Wipsnake	BU,GR	HU, RO	-	olives (S Zone)	open landscapes, grassland, rocky slopes, vineyards, meadows and clearings in deciduous forests
		<i>cypriensis</i>	Cypres Whipsnake	CY	-	-	-	humid areas with dense bushes, close to water, within forests, close to dams or similar areas
		<i>jugalis</i>	Large Wipsnake	CY, GR	-	-	-	Arid open areas, meadows, rocks and stony reagens, swampy areas, open woodland, beaches, vineyards, agricultural land, ruins

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Colubridae	<i>Eirenis</i>	<i>collaris</i>	Collared Dwarf Snake	BU	-	-	Cereals (S Zone)	mostly subterranean, sparsely vegetated slopes, open desert and semi desert
		<i>levantinus</i>		CY	-	-	-	oak woodland, scrub, orchards, rural gardens
		<i>modestus</i>	Ring-Headed Dwarf Snake	GR	-	-	olives, vineyards (S Zone)	dry, rocky areas, woodland, fallow agricultural land, cultivated areas
	<i>Elaphe</i>	<i>quatuorlineata</i>	Four-lined Snake	GR, IT, BU	SI	-	olives (S Zone)	hedgerows, close to woodland edges, open woodland, rocky overgrown areas,, traditionally cultivated land
		<i>sauromates</i>	Eastern Four-lined Ratsnake	BU, GR	SI	-	-	vegetated areas with sandy ground, deciduous woodlands, rocky areas, swamps, river banks
	<i>Hemorrhois</i>	<i>algirus</i>	Algerian Whipsnake	MT	-	-	-	-
		<i>gemonensis</i>	Balkan Whipsnake	GR, IT	SI	-	cereals (S Zone)	dry, stony areas, scrubland, macchia, open woodlands, vineyards, olive groves, overgrown areas, rural gardens, ruins
		<i>hippocrepis</i>	Horseshoe Whipsnake	PT,ES, IT (Sardinia & Pantelleria only)	-	-	cereals, sunflower, citrus, pome fruit, vineyards (S Zone)	arid, dry, rocky habitats, scrublands, coastal plains, arable land, pastures, vineyards, almond and olive groves, rural gardens
		<i>nummifer</i>	Asian Racer	CY, GR	-	-	-	-
		<i>ravergieri</i>	Asian Racer	GR (Kos)	-	-	-	-
		<i>viridiflavus</i>	Spotted Whipsnake	ES, FR, IT, MT	SI	-	vineyards, olives (S Zone)	Dry, open well vegetated habitats, scrubland, macchia, open woodland, heathland, cultivated areas, dry river beds

Snakes								
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Colubridae	<i>Macroprotodon</i>	<i>brevis</i>	Western or Iberian False Smooth Snake	PT, ES	-	-	cereals, sunflower (S Zone)	undisturbed habitats, evergreen temperate forests, scrublands
		<i>cucullatus</i>	Eastern or African False Smooth Snake	PT, ES	-	-	Cereals, sunflower (S Zone)	Undisturbed habitats, evergreen temperate forests, scrublands
	<i>Malpolon</i>	<i>insignitus</i>	Eastern Montpellier Snake	GR, CY	-	-	-	-
		<i>monspessulanus</i>	Montpellier Snake	BU, CY, ES, FR, GR, IT, PT	SI	-	cereals, sunflower, citrus, olives, pome fruit, vineyards (S Zone)	scrubland, open spaces,, coastal dunes,, grassland, meadows, cultivated land
	<i>Natrix</i>	<i>maura</i>	Viperine Snake	FR, IT, ES, PT	-	-	cereals, sunflower, citrus, olives, pome fruit, vineyards (S Zone)	close to waterbodies, ponds, streams, meadows, open woodlands
		<i>natrix</i>	Grass Snake	BU, GR, ES, FR, IT, PT, CY	AT, BE, CZ, DE, HU, LU, NL, PL, RO, SI, SL	DK, EE, LT, LV, FI, SE	citrus (S Zone)	-
		<i>tessellata</i>	Dice Snake	BU, CY, FR (?), GR, IT	AT, CZ, DE, HU, RO, SI	-	-	associated with rivers, coasts, streams, lakes, ponds and the surrounding terrestrial habitat
	<i>Platyceps</i>	<i>collaris</i>	Red Whip Snake	BU	-	-	-	dry, rocky, bushy places, gardens, cultivated fields
		<i>najadum</i>	Dahl's Whip Snake	BU, CY, GR	-	-	-	dry or xerophytic landscapes, stony semi-desert, woodland, garrigue, overgrown areas, vineyards, gardens, stone walls

Snakes								
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Colubridae	<i>Rhinechis</i>	<i>scalaris</i>	Ladder Snake	ES, FR, PT	-	-	vineyards, cereals, sunflower (S Zone)	vegetation cover, riparian habitats, open woodlands, scrubland, field edges, hedges, vineyards, olive groves, overgrown areas, stone walls ruins
	<i>Telescopus</i>	<i>fallax</i>	Mediterranean Cat Snake, European Cat Snake, Soosan Snake	BU, CY, GR, MT, IT	SI	-	olives, cereals (S Zone)	rocky, shrubby landscapes, open and degraded woodland, walls and ruins, sandy beaches, montane xerophytic steppe, semi-deserts
	<i>Zamenis</i>	<i>lineatus</i>	Italian Aesculapian Snake	IT	-	-	-	dry, open woodland and scrubland, field edges, traditionally cultivated land, stone walls
		<i>longissimus</i>	Aesculapian (Rat)snake	BU, FR, GR, IT, ES	AT, CZ, DE, HU, RO, SK, SL, PL?	-	meadows, vineyards (C Zone)	dry, open woodlands, woodland edges, forested ravines, scrublands, rocky outcrops, road embankments, moist meadows, field edges, traditionally cultivated land, tea plantations, stone walls, parks, gardens
		<i>situla</i>	European Ratsnake, Leopard Snake	BU, (CY?), GR, IT, MT	PL (?)	-	-	scrubland, macchia, karst, field edges, marshes, stream edges, vineyards, olive groves, stone walls, rural gardens
Viperidae	<i>Macrovipera</i>	<i>lebetina</i>	Levantine Viper	CY	-	-	-	-
		<i>schweizeri</i>	Cyclades Blunt-nosed Viper, Milos Viper	GR	-	-	-	dry, sunny hillsides, traditionally cultivated land, densely vegetated areas close to water, pools

Snakes									
Family	Genus	Species	Common name	Countries Southern Zone	Countries Central Zone	Countries Northern Zone	own observations in specific crops	IUCN red list habitat information	
Viperidae	<i>Vipera</i>	<i>ammodytes</i>	Nose-horned Viper	BU, GR, IT	AT, HU, RO, SI,	-	-	dry, rocky areas, woodland, scrub, sand dunes, hillsides, screes, traditionally cultivated land, gardens, vineyards	
		<i>aspis</i>	Asp Viper	ES, FR, IT	DE, SI	-	-	dry, rocky areas, open scrubland, open woodlands, closed forests, hedges, pastures, rare in arable land	
		<i>berus</i>	(Common) Adder	BU, GR, IT	AT, BE, CZ, DE, HU, LU, NL, PL, RO, SL, SK, UK	DK, EE, LT, LV, FI, SE	-	open woodland and scrubland, hedgerows, field edges, heathland, moors, grassland, alpine meadows, dunes, marshes	
		<i>latastei</i>	Lataste's Viper	PT, ES	-	-	-	moist, rocky areas, dry scrubland and woodland, hedgerows, stone walls, coastal dunes	
		<i>Montivipera</i>	<i>xanthina</i>	Ottoman Viper	GR	-	-	-	scrubland, mountain steppe habitats, rural gardens, cultivated land, olive groves, ruins
		<i>seoanei</i>	Seoane's Viper	FR, PT, ES	-	-	-	low scrubland, woodland edges, open areas, pastoral and agricultural land	
		<i>ursinii</i>	Meadow Viper	FR, GR, IT	AT(?), HU, RO, SL(?)	-	-	open meadows, hillsides, steppe, meadows, traditionally farmed meadows	
		Boidae	<i>Eryx</i>	<i>jaculus</i>	Javelin Sand Boa	GR, BU	RO	-	-
Typhlopidae	<i>Typhlops</i>	<i>vermicularis</i>	Eurasian Blind Snake	BU, GR	RO	-	olives, vineyards (S Zone)	-	

Source:

IUCN Red List of Threatened Species <http://www.iucnredlist.org/>

last access July 2012

Other important literature:

Amaral, MJ, Carretero, MA, Bicho, RC, Soares, AMVM & RM Mann 2012a. The use of a lacertid lizard as a model for reptile ecotoxicology studies – Part 1 field demographics and morphology. *Chemosphere* 87: 757-764

Amaral, MJ, Bicho, RC, Carretero, MA, Sanchez-Hernandez, JC, Faustino, AMR, Soares, AMVM & RM Mann 2012b. The use of a lacertid lizard as a model for reptile ecotoxicology studies: Part 2 – Biomarkers of exposure and toxicity among pesticide exposed lizards. *Chemosphere* 87: 765-774

Wisler, C, Hofer U & R Arlettaz 2008. Snakes and Monocultures: Habitat Selection and Movements of female Grass snakes (*Natrix natrix* L.) in an agricultural landscape. *Journal of Herpetology* 42: 337-346