# Amphibians and reptiles in Norway - monitoring and research

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### Norwegian amphibians and reptiles

Close to the northernmost distribution limit in the world

Long winter (frost)
Short summer
Rainy

### 6 amphibian species

Smooth newt Lissotriton vulgaris
Great crested newt Triturus cristatus
Common frog Rana temporaria
Moor frog Rana arvalis
Pool frog Pelophylax lessonae
Common toad Bufo bufo

Edible frog *Pelophylax esculentus* (introduced)

<u>Doorstep species:</u> Natterjack toad *Epidalea calamita* 

### 5 reptile species

Common Lizard *Zootoca vivipara*Slow Worm *Anguis fragilis*Common European Viper/Adder *Vipera berus*Grass Snake *Natrix natrix*Smooth Snake *Coronella austriaca* 

Doorstep species: Sand Lizard Lacera agilis

In addition, occasional visits of sea turtles:
Leatherback Sea Turtle *Dermochelys coriacea*Loggerhead Sea Turtle *Caretta caretta* 

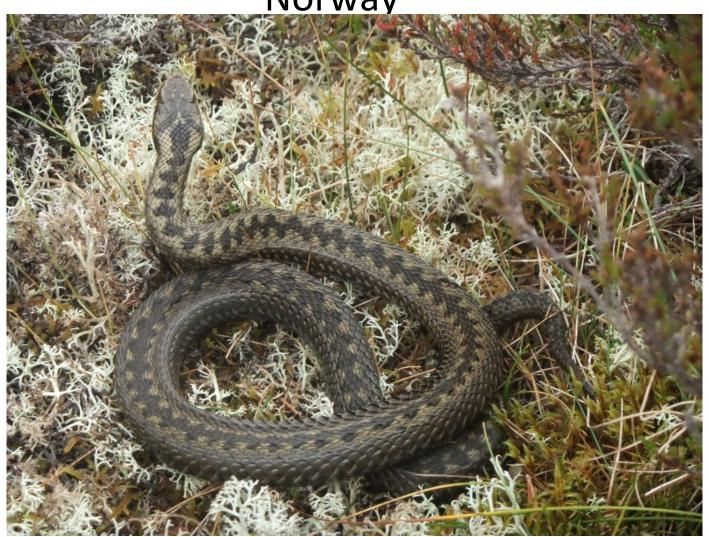
# Around Easter the Adders bask in the sun in southfacing slopes while the snow is still covering the landscape



### The Adder can be found north of the Arctic Circle



# Telemetry studies are going on in central Norway



# The Grass Snake is common in southern parts of Norway



#### Smooth Snake with dorsal stripe



### The Common Lizard is widely distributed





# The Slow Worm is common in southern parts of Norway



# The Common Toad is widely distributed in southern Norway. More bound to the coast in central and northern parts



### The common frog



### The Moor Frog occurs in south and southeast Norway, and is probably easily overlooked





# Pool frog from the critically endangered Agder-population



#### Pool frog from Agder



### Pool frog and edible frog from Finnøy







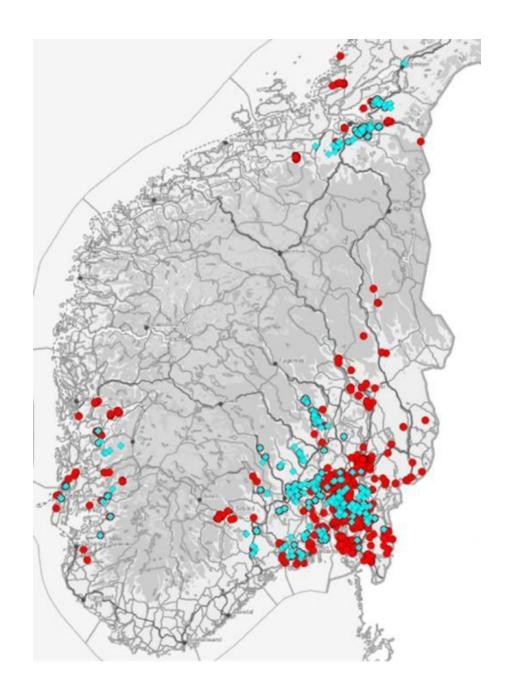
## The Smooth Newt has been removed from the Norwegian Red List































Norske amfibier og reptiler (Feltherpetologisk guide)

Dag Dolmen

### Thanks for your attention!

