

Nature in the Dales:

2020 vision

The second Biodiversity Action Plan for the
Yorkshire Dales National Park

Amphibian Species Action Plans

Yorkshire Dales Biodiversity Forum, 2011
Amended Feb 2015

AMPHIBIAN SPECIES ACTION PLANS

TRENDS & STATUS 2011

COMMON TOAD *Bufo bufo*

Population in Britain	Widespread and generally common particularly in lowland areas
Population in the YDNP	Sporadic recorded distribution
Conservation Status in UK	Declines due to habitat loss becoming apparent
Conservation Status in Europe	Unknown
Current national population trend	Declines in south east
Current YDNP trend	No data

GREAT CRESTED NEWT *Triturus cristatus*

Population in Britain	Widespread. Common in some districts
Population in the YDNP	Two populations recorded
Conservation Status in UK	Declining
Conservation Status in Europe	Threatened
Current national population trend	Declining
Current YDNP trend	Probably stable

UK BIODIVERSITY TARGETS 2011

UK BAP Targets	Priority Actions for YDNP LBAP
RESEARCH: Recent large population declines in this species have been determined in southern and eastern England. Although there are several possible causal factors (changes in habitat management, mortalities on roads, climate change) research is needed to guide remedial action both generally and a site specific level.	No
MONITORING: The National Amphibian and Reptile Recording Scheme (NARRS) should be implemented and resourced to improve survey data of this species, but also to monitor population levels in the long-term so that success criteria and targets can be reported against.	Yes
COMMON TOAD: WIDER ACTION- PLANNING: This amphibian would benefit from recognition of its habitat and management needs at the wider landscape scale- both aquatic and terrestrial. Taking account of, or determining its presence during the early stages of local authority development plans, land allocation (particularly `brownfield sites`) and then development schemes. Habitat management schemes such as agri/env, highways schemes, and land management by public bodies could significantly enhance its current conservation status. Satisfying the requirements of the Water Framework Directive would help with water quality and supply issues. Countering the effects of habitat fragmentation at the local scale is a very high priority.	No
GREAT CRESTED NEWT: HABITAT ACTION- EXTENT AND CONDITION: Loss and degradation of ponds (primarily as in 1, but also loss of post industrial pond sites) coupled with fish introduction/ invasive alien plant species have exacerbated habitat losses. Management to restore and create aquatic and terrestrial habitats to suitable conditions is required. A landscape approach needs to be taken so that the benefits of such schemes are maximised and the viability of the targeted populations are maintained.	No

UK BAP Targets (<i>Continued</i>)	Priority Actions for YDNP LBAP
GREAT CRESTED NEWT: WIDER ACTION-PLANNING: Taking account of/ or determining its presence during the early stages of local authority development plans, land allocation (especially of `brownfield sites`) and then development schemes, could significantly enhance its current conservation status.	No

**NATURE IN THE DALES: 2020 VISION
OBJECTIVES, ACTIONS, TARGETS & MILESTONES**

Objective

AMP1.1: Establishing baseline population & trend monitoring by promoting recording of amphibians in ten 1km squares each year.

Actions & Targets

Actions	Main Delivery Mechanism	Lead Organisation	Indicator
AMP1.1: Establish baseline population & trend monitoring by promoting recording of these species and other amphibians in ten 1km squares each year.	National Amphibian and Reptile Recording Scheme (NARRS)	Yorkshire Amphibian and Reptile Group	% of LBAP species that are stable or increasing

Milestones

Actions	Target	When?
AMP1.1: Establish baseline population & trend monitoring by promoting recording these species and other amphibians in ten 1km squares each year.	Ten 1km squares annually	2016

Nature in the Dales: 2020 Vision was written and co-ordinated by Tim Thom, Ian Court, Frances Graham & Hannah Fawcett of the Yorkshire Dales National Park Authority in 2011, following consultation. The production of the plan was steered, advised and supported by the Yorkshire Dales Biodiversity Forum who will be responsible for ensuring that the actions and targets in *Nature in the Dales: 2020 Vision* are achieved. Minor revisions made Feb 2015.

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