File note 4



Scottish Environment LINK

HNV farming and crofting in Scotland

Background

High Nature Value (HNV) farming describes agricultural systems important for the environmental benefits they provide. Such systems are normally extensive (inputs, grazing, etc. are low) and support a range of threatened species such as butterflies and birds. They are also important for plants, fungi and below soil biodiversity. In addition, grasslands store large amounts of below soil carbon and wet grasslands can store water, reducing risk of flooding and pollution. HNV systems are not only of environmental interest but retain a rich cultural heritage, underpin an active land-managing rural population and often sustain a unique way of life in some of the most economically fragile areas in Europe.

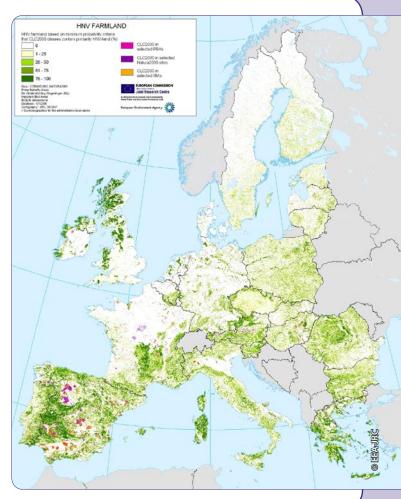
A requirement to protect High Nature Value farming and forestry systems was included in the Rural Development Regulation 2007-2013. While progress has been made identifying HNV areas, support to



the farming systems themselves is still insufficient or non-existent. LINK believes it is the utmost importance that support be directed towards the HNV *agricultural activities* which provide the greatest levels of environmental benefits. Without this targeted support, HNV farming will continue to decline and Scotland will fail to meet key environmental targets.

Facts and Figures

- Most of the UK's HNV systems involve livestock and are concentrated in the Northwest of Scotland.¹ The crofting counties are important for HNV.
- On an EU level Scotland has a high proportion of HNV farming.²
- Such systems maintain a landscape which is not only culturally significant but helps attract the £1.4bn of tourism revenue associated with naturebased tourism.³
- A variety of features or high proportion of seminatural vegetation characterise HNV systems.
 Fodder crops create a diversity of habitat while common grazings, often on peatland, store carbon, hold water and support moorland species.
 Extensive grazing is essential for the maintenance of some rare habitats such as the machair and wood pastures
- HNV systems normally have low outputs and low market returns. The historic Single Farm Payment and Less Favoured Area categories and the incomeforgone-additional-cost formula for agri-environment mean that HNV systems receive low CAP support.
- Intensification and abandonment both play a role in reducing environmental value though loss of activity is the major threat.⁴



Scottish Environment LINK's views

HNV farmed areas must be eligible to receive support through all parts of the CAP. These areas tend to have a higher proportion of semi-natural features and in some cases may not be included in the eligible area. As part of the CAP negotiations, Scotland should press for a new tool to be added to the existing mix of environmental regulations and incentives to give basic support to HNV systems with conditions attached to maintain the environmental benefits they provide.⁵ Targeted agri-environment schemes will also continue to play a vital role in ensuring all farming systems can deliver environmental benefits. Local projects⁶ in HNV areas have shown the importance of a proactive approach to working with farming and crofting communities. The aim should be to improve the economic returns for those working on the land while maintaining the environmental benefits they provide.

Scottish Government needs to carry out further research on HNV – identifying the HNV systems and the specific practices providing environmental

benefits. The reasons for decline of farming activity and how environmental benefits can be preserved need to be identified. Research should look at the wider importance of HNV for sustainable development – the relationships between land and economy, agriculture, environment, heritage, culture and community.

A large proportion of Scotland is currently classified as "Less Favoured" in agricultural terms. LINK would prefer to see it regarded as of potentially "High Value" in terms of the environmental goods produced. If the CAP were better directed towards the production of public goods, Scotland should receive much higher levels of European support than is currently the case due to our large proportion of HNV farming. Scotland needs to recognise the enormous significance of HNV systems and the risk that if they are lost, we will not only fail to meet International and European commitments such as the 2020 biodiversity target but will lose an important part of our culture and diversity.

Notes

- 1. Swales, V. and A. Moxey (2008) Targeting CAP support at High Nature Value farming and crofting systems
- 2. JRC, EEA (2008) Mapping High Nature Value Farmland in Europe
- 3. SNH Commissioned Report (2010) Assessing the economic impacts of nature based tourism in Scotland
- 4. Eg, SAC Rural Policy Centre (2008) Farming's retreat from the hills
- 5. EFNCP, BirdLife, Butterfly Conservation Europe, WWF (2010) CAP reform 2013- last chance to stop the decline of Europe's High Nature Value farming
- 6. Eg, Machair Life + Project; Balmacarra Estate, NTS

The *file note* series is an initiative from Scottish Environment LINK to highlight and encourage debate of high priority topics of particular relevance to Scotland's land use. Published by Scottish Environment LINK, March 2011.

Scottish Environment LINK is a Scottish Charity, No SC000296 and a Scottish Company Limited by guarantee and without a share capital, Company No SC250899. LINK is funded by member body subscriptions and grants from SNH, Scottish Government and the Esmée Fairbairn Foundation.

Design by Lynx Graphic Design

