Submission:	PINS Ref. CROW/6/M/04/ 3474 Tun Dale
Case Officer:	Dan O'Brien
From :	Martin Biggs Area Access Officer East Yorkshire & Derwent Area of the Ramblers' Association Wynstow 7 Caedmon Close York YO31 1HS Tel. 01904 424072
Date :	29 December 2004
Contents	

1Introduction 2Methodology 3Comments on the Grounds of Appeal References Site maps and photographs

4Introduction

This submission is made on behalf of the Ramblers' Association (RA) in the interests of those who wish to exercise the right to enter and remain on access land for the purposes of open air recreation as conferred by the Countryside and Rights of Way Act 2000 (CROW).

The submission seeks to prove that the site qualifies as 'down' under the terms of the CROW Act and that the appeal is invalid.

5Methodology

5.1**Botanical** evidence: the botanical evidence consists of an analysis of historical survey data which was supplemented by site visits by a team of specially trained volunteers. The basis for this analysis is fully described in the document entitled 'Habitat classification systems and data sets used'. We have supplied the PINS office with an electronic copy of this document and they have undertaken to produce and distribute copies to each inspector and all the parties to an appeal where we have submitted evidence.

5.2**Geological** evidence: we have cited the National Landscape Typology Definitive Attributes Survey (Magic 2004) as geological proof of the calcareous nature of the underlying soil where it applies to the site being submitted whenever this was possible.

5.3**Topographical** evidence: we have described the topography of the site as observed from the site visits and in many cases have submitted photographs to support our view that the area does qualify as 'open country'.

5.4 **Previously submitted evidence**: much of the evidence referred to above was submitted to the Countryside Agency (CA) at the Draft Map stage. Where this is the case, we have simply summarised the main points in this submission as we understand that the CA will have sent copies of all such evidence to the inspector. The inspector should have the following documents in relation to this appeal, under the heading "RA Map 19 Millington Dale, Area P".

5.4.1 A submission form containing the text setting out the evidence for the inclusion of the site on the map.

5.4.2 A list of grasses and indicator species used to classify the grassland, taken from the Phase II Habitat survey (Wiggington 1985).

5.4.3 A map identifying the site marked with references to the text.

5.4.4 An aerial photograph of the site taken during the summer of 2000..

5.4.5 A map showing the extent of land mapped as a Site of Special Scientific Interest, taken from the Magic website (Magic).

6Comments on the Ground of Appeal

Ground: "The area is managed and improved grassland"

6.1We disagree with the appellant's ground of appeal, and consider that the land predominantly comprises semi_natural (unimproved) grassland in an area of chalk geology within an open landscape.

General Character

6.2Tun Dale (see Fig.1) is part of the complex of valleys north of the village of Millington. These dales are of both geological and biological interest comprising an exceptionally fine system of deeply incised dry valleys in the chalk karst of the Yorkshire Wolds. As described in the SSSI citation (SSSI 1986), dry valleys are a major feature of the chalk karst, and this system is the finest in England being deeply cut, branching, undisturbed and complete in a small area. Head deposits and slope morphologies are well preserved and there is a complex of springs at the valley foot. Much of the valley system is occupied by unimproved chalk grassland exhibiting a range of community types on the varying slopes and aspects. The boundaries of the SSSI are shown in Fig.3.

6.3 The site's steep valley slope topography (Fig. 4) is typical of the Yorkshire Wolds' chalk landscape and extensive views are available from the site across undulating

countryside and along the dale. We think that this complies precisely with the description of the open character of down given in MME (2002, paragraph 68, footnote 10).

6.4The appeal site forms part of a much larger area of land which consists wholly or predominantly of MMHD (in this case down).

Vegetation cover

6.5The appellant's view, based on the management of the site, is that none of the site's cover is qualifying cover for down. We consider the grassland on the site is more correctly classified as unimproved (predominantly calcareous) grassland, based on Phase II habitat survey data (Wigginton 1985) and the SSSI (1986) citation. The underlying geology is chalk.

6.6This steep south east-facing side of the north-south dry valley was surveyed as part of the Survey of Chalk Grassland in Humberside and North Yorkshire (Wigginton 1985) but no data is given in the report for this area. Nevertheless, this area was included as part of the SSSI.

6.7In the "Guidance Notes for MMHD" (AIH 2004, Annexe 5.4) section 7.3 tabulates the "Key Plant Indicator Species for Downland in England". Two of these were found in the appeal site during a recent visit (7 December 2004): *Brachypodium pinnatum* and *Briza media*.

6.8The aerial photograph (Fig.2), indicates that there is scrub in some parts of the area and that it has the appearance of unimproved grassland. On a site visit (7 December 2004) part of the scrub found to be dense (Fig. 5).

6.9We therefore consider that the cover is correctly classified as predominantly unimproved (calcareous) grassland.

7Overall Conclusion

Our overall conclusion is that the appeal site qualifies as down by virtue of both its vegetation and its general character, and was therefore correctly mapped as open country on the Provisional Map.

References

AIH, Access Inspectors' Handbook, 2004.

Short, C, DEFRA Topic Report on Calcareous Grassland Agreements, June 1999.

Magic Project, DEFRA, website www.magic.gov.uk.

MME, Mapping Methodology for England, Countryside Agency, 2002.

SSSI, Milling Wood & Pasture, Site of Special Scientific Interest, 1986.

Wiggington, M J, A Survey of Chalk Grassland in Humberside and North Yorkshire, England Field Unit, Project 30 1985.

TKH 29 December 2004