

Ramblers' Association East Yorkshire and Derwent Area	East Region 8	Sheet 1 of 1
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RA Map	Site references	Name on Map	OS Grid Ref	Area (ha)	Parcels
16		Hasley Dale	SE 90 62	13	1
Qualifying type	Vegetation Type	Justification for inclusion			
Mountain	Heather Moor	Predominance of qualifying type (M, M, H, D)			
Moor	Rough acid grassland	Contiguous to large parcel of open country			
Heath	Calcareous grassland	√	Contiguous to existing access land or common land		
Down	Scattered trees or scrub	√	Provides clearer physical boundary to larger area		
	Bracken		Local value of small parcel (view, feature, accessible, PRowW etc)		
	Rock outcrops		Provides means of access to other access land		
			Steep sided		

This submission supports the inclusion of the area already shown on the draft map.

Description of the land submitted

The Hasley Dale site is a small well defined area south east of Towthorpe, which would provide a useful piece of open country in the midst of an area of arable land. It is adjacent to a road, and there is a track which could join it to the public roads and tracks in Towthorpe.

Comments supporting vegetation type and justification for inclusion:

The **Phase II Habitat survey** recorded 7 grasses and 29 other herbs, of which 11 were calcicolous indicator species. Analysis of the data showed that the composition of the swards corresponded to the NVC CG2d sub-community (see Table). There were five calcicole grasses with Sheep's fescue *Festuca ovina* recorded as abundant and the remaining four meadow oat-grass *Avenula pratensis*, tor-grass *Brachypodium pinnatum*, quaking grass *Briza media* and crested hair-grass *Koeleria macrantha* as sparse. The most plentiful of the characteristic calcicole herbs was rock rose *Helianthemum nummularium* with rough hawkbit *Leontodon hispidus*, salad burnet *Sanguisorba minor*, wild thyme *Thymus praecox* and small scabious *Scabiosa columbaria* occurring in lower abundances.

There is a 2002 Countryside Stewardship Agreement (Chalk and Limestone) for this area.

Our study of **aerial photographs** suggests that the dale has not been improved since the Phase II survey.

Conclusion

We think the evidence presented here suggests that the area mapped, which was shown on the draft map, is unimproved calcareous grassland and should be mapped as open country.

Prepared by:	MB SD TKH	Date:	11.2003
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