

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
11	A B1 B2	Uncleby Brow	SE 82 58	21	2
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, PRow 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 land submitted

The Uncleby Brow site is a steep sided, narrow, dale consisting of Uncleby Brow (A and C) and Painsthorpe Dale (B1 and B2) to the south.

Comments supporting vegetation type and justification for inclusion:

The Phase II Habitat survey for the whole site recorded 17 grasses and 48 other herbs, of which 18 were calcicolous indicator species. Analysis of the data showed that the composition of the swards corresponded to the NVC CG2 and CG7 communities (see Table).

The abundant species were sheep's fescue *Festuca ovina* and salad burnet *Sanguisorba minor*. False oat-grass *Arrhenatherum elatius* was recorded as plentiful and crested hair-grass *Koeleria macrocrantha* as sparse. The characteristic calcicolous indicator herbs: rock rose *Helianthemum nummularium*, ploughman's spikenard *Inula conyza*, small scabious *Scabiosa columbaria*, fairy flax *Linum catharticum*, lady's bedstraw *Galium verum*, burnet saxifrage *Pimpinella saxifraga*, glaucous sedge *Carex flacca* and devil's-bit scabious *Succisa pratensis* were recorded. Fairy flax *Linum catharticum*, mouse-ear hawkweed *Hieracium pilosella* and common bird's-foot trefoil *Lotus corniculatus* were locally plentiful.

Our study of **aerial photographs** suggests that areas A, B have not been improved since the Phase II survey. It also suggests that area C has a similar vegetation cover to the north-facing side, which has led us to add area C to the submission. Access could be provided from the road to the east of Painsthorpe Dale.

Conclusion

We think the evidence presented here suggests that the area mapped is predominantly unimproved calcareous grassland and should be mapped as open country.

Prepared by:	MB SD TKH	Date:	10.2003
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