Ramblers' Association East Yorkshire and	East Region 8	
Derwent Area		Sheet 1 of 1

RA Map Site references		Name on Map		OS Grid Ref	Area (ha)	Parcels		
18	A B		South Wold		Brow	SE 81 57	58	6
Qualifying type Vegetation Type				Justification for inclusion				
Mountain		Heather Moor			Predominance of qualifying type (M, M, H, D)		90%	
Moor		Rough acid grassland		Contiguous to large parcel of open country				
Heath		Calcareous grass	careous grassland $$		Contiguous to existing access land or common land			
Down	\checkmark	Scattered trees or	r 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 South Wold Brow site includes Hundle Dale and South Wold Dale, together with the high ground to the south and east of Megdale Plantation.

Comments supporting vegetation type and justification for inclusion:

The **Phase II Habitat survey** for the whole of the site recorded 18 grasses and 43 other herbs, of which 15 were calcicolous indicator species. Analysis of the data showed that the composition of the swards corresponded to the NVC CG2, CG4 and CG7 communities (see Table).

Information from the Phase II Habitat Survey shows that 28 species are found in this area. Sheep's fescue *Festuca* ovina is the most abundant of the grasses but quaking grass *Briza media* and crested hair-grass *Koeleria macrantha* were also recorded. The characteristic calcicolous indicator herbs include locally abundant salad burnet *Sanguisorba* minor and wild thyme *Thymus praecox* and sparse rock rose *Helianthemum nummularium*, small scabious *Scabiosa* columbaria, glaucous sedge *Carex flacca*, bloody crane's-bill *Geranium sanguineum*, fairy flax *Linum catharticum*, burnet saxifrage *Pimpinella saxifraga* and devil's-bit scabious <u>Succisa pratensis</u>.

Our study of **aerial photographs** suggests that the site has not received significant agricultural improvement since the Phase II survey. There is a **Countryside Stewardship Agreement**, designated Chalk and Limestone, to the north of area A.

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:	10.2003