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

RA Map	Site r	eferences		Name	on Map	OS Grid Ref	Area (ha)	Parcels
9	A1 A2 D1 D2 E		Fridaythorpe		SE 88 60	35	3	
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	ntiguous 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			
	Steep sided							

This submission supports the inclusion of the area already shown on the draft map and seeks to extend the boundaries of open country.

## Description of the land submitted

The Fridaythorpe site is an inverted Y-shaped area with the fork of the Y facing south west and the foot just west of Fimber. The upper arm, area A, is marked on the map as Wan Dale and the lower arm D is in Fridaythorpe Field.

## Comments supporting vegetation type and justification for inclusion:

**The Phase II Habitat survey** for the whole of A recorded 16 grasses and 41 other herbs, of which 20 were calcicolous indicator species. Analysis of the data showed that the composition of the swards corresponded to the NVC CG2 and CG4 communities (see Table). In the whole of D, the survey recorded 13 grasses and 45 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, CG4 and CG7 communities (see Table).

In both dales sheep's fescue Festuca ovina was abundant and in the southwest dale red fescue Festuca rubra also, here tor-grass Brachypodoium pinnatum was also recorded as plentiful. The remaining grasses including quaking grass Briza media and crested hair-grass Koeleria macrantha were recorded as sparse. Salad burnet Sanguisorba minor was abundant in both dales and wild thyme Thymus praecox abundant in the southwest dale. Glaucous sedge Carex flacca occurred in both areas. Fairy flax Linum catharticum and cowslip Primula veris were plentiful in Wan Dale and common bird's-foot trefoil Lotus corniculatus plentiful in the southwest dale. Other calcicolous species which were found are quaking grass Briza media, crested hair-grass Koeleria macrantha, clustered bellflower Campanula glomerata and rough hawkbit Leontodon hispidus.

Our study of **aerial photographs**, taken in 2000, suggests that areas A D have not been improved since the Phase II survey. It also suggests that area E, has a similar vegetation cover to A and D, which has led us to add area E to the submission.

## 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