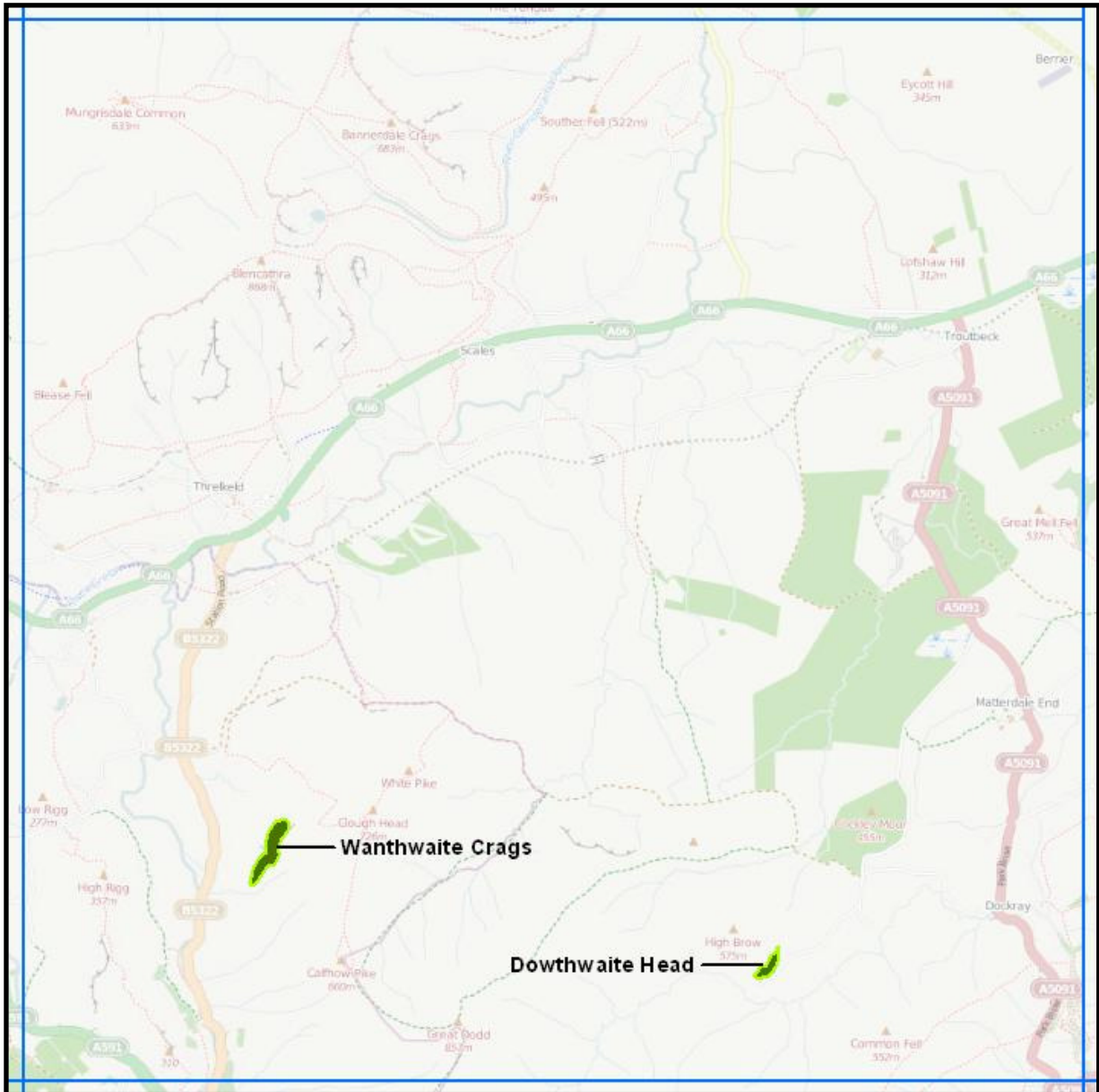


# NY32



## Sites List:

- Jun-NY3222-01 Wanthwaite Crags
- Jun-NY3721-01 Dowthwaite Head



## Uplands for Juniper Project – Survey Form

### 1. Site details

Site Name: Dowthwaite Head	Equiv. L. Ward site (s): None
Site Ref. code: Jun-NY3721-01	Survey date: 18/10/2013
Recorder name (s): A. Watt and R. Ansell-Davies	Cent. grid ref: NY3704 2106
Valley / area: Matterdale	Altitude: 430m – 520m
Aspect: 135 degrees	Ownership:

### 2. Stand area:

- a) Have you changed the boundaries of the stand on the survey map?  
N / A
- b) GPS number and track name / label?  
N / A
- c) Area of sub stands and total area?

Sub stand	A	B	C	D						Total
Area										2.51ha
Confidence	4	4	4	4						4

### 3. Plant numbers and Juniper sub-species?

**Ssp...*J.c.comm* .....**

Sub stand	A	B	C	D						Total
Count	500	80	10	20						610
Method	VP	VP	VP	VP						VP
Confidence	M	M	M	M						M

### 4. Dominant Vegetation ...acid grassland.....

#### Other habitats / vegetation types present:

acid grassland	wet grassland / rushes
<u>dry heath</u>	wet heath / mire
Limestone grassland	<u>Bracken</u>
<u>Scree</u>	<u>Outcrop / cliff</u>
Limestone scree	Limestone outcrop / cliff
Woodland	

### 5. Grazing / browsing (circle appropriate grazing animal)?

Sheep                      Cattle                      Red Deer                      Other .....

#### Indicators of high grazing / browsing pressure?

Browsing on heathers and juniper extensive and easy to find at time of survey.  
Growth forms of heathers suggest long term high impacts.

**6. Other threats:**

**7. Juniper age:**

Estimate Percentage					
seedling	young	mature	old	Ill	Dead
present	present	40%	45%	present	X
Comments: Seedlings beneath female bush all previously browsed.					

**Are fruit bearing trees present?** Yes / no

**8. Fixed point photography:** Insert Grid reference and compass bearing fixed point photos.

Photo label / Number	Grid Ref.	Comp. bearing	Magnification	Description of fixed point

**9. Comments (associated flora and fauna, survey / access difficulties?):**

Rowan, gorse and hawthorn present and Alpine lady's mantle abundant. Lots of waxcaps including *Hygrocybe cinerea*. Ravens present.