

## **APPENDIX 11.14:**

### **PHASE I TARGET NOTES**

## TARGET NOTES

Target notes are described below and are marked on **Figure 11.1**.

- TN1:** SN 8368415. An area of blanket bog where a particularly high cover of heather is found. This supports the Red Grouse (*Lagopus lagopus*) which have been seen in this area on at least three occasions. Blanket bog (M19) is of high conservation value, both nationally and in a local context. It is a UK BAP priority habitat.
- TN2:** SN 832862. This is another area of blanket bog especially important in providing Curlew (*Cuculus canorus*) habitat. At least one pair were reported to be breeding there in 2005.
- TN3:** SN 84408435 and surrounds. On Tir Gwyn and north-west of this is the main area of blanket bog interest amongst the wet heath and large areas of degraded bog.
- TN4:** SN 8337285443. Young broad-leaved plantation, wet with Purple Moor-grass (*Molinia caerulea*), where at least 100 Small Pearl-bordered Fritillaries (*Clossiana euphrosyne*) were recorded on the 22<sup>nd</sup> June 2005.
- TN5:** SN 8319184929. Fifty Mountain Pansies (*Viola lutea*) were recorded on this area of acid grassland.
- TN6:** The River Wye, especially adjacent to the south end of the site, provides feeding habitat for Otter (*Lutra lutra*). A significant number (six) spraints were found here. Also the streams are used for feeding, three separate spraints were found.
- TN7:** U4e / H18 see NVC description.
- TN8:** SN 83158525. Although there is no standing water of any significant size the pond south of the young broad-leaved plantation is used by ducks, mainly Teal (*Anas crecca*), Mallard (*Anas platyrhynchos*), Coot (*Fulica atra*) and Wigeon (*Anas penelope*). It has also potential for Water Voles (*Arvicola terrestris*) (old burrows were found in the banks) and it also provides habitat for the Reed Buntings (*Emberiza schoeniclus*) seen there. Otter spraints were found on the small pond on Waun Goch SN 83758644, which is also used by Mallards. Floating Bur-reed (*Sparganium angustifolium*) occurs in some of the small hollowed out 'ponds' by the track.
- TN9:** Track side ditch with running water. *Angelica sylvestris* A, *Mimulus luteus* / Hybrid Monkeyflower A, *Juncus effusus* F/A, *Cirsium palustre* F, *Lotus pedunculatus* F, *Galium palustre* F, *Athyrium filix-femina* O, *Dactylorhiza fuchsii* R. Glimpses of what appear to be Scarlet Tiger Moths flying in from species rich marshy grassland in adjacent quality Marshy grassland to east.