

Ancient Monuments Laboratory Report 109/87

IDENTIFICATION OF WOOD ASSOCIATED WITH METALWORK FROM CATTERICK, NORTH YORKSHIRE.

Jacqui Watson

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Summary

Identification report of wood preserved by contact with corrosion products of selected metalwork, from Catterick Bridge and Catterick Racecourse.

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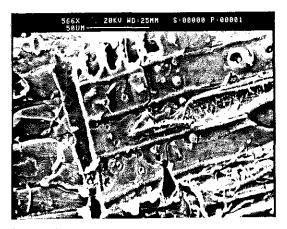
Identification of organic material associated with metalwork from Catterick, North Yorkshire.

# Catterick Bridge

#### 8310041

240-69 Iron binding with mineral preserved wood on the reverse, a conifer probably Abies sp. (Silver fir) or Cedrus sp. (cedar). Neither of these two woods are indigenous to Britain, but are commonly available in the In the Roman Mediterranean. period containers for transporting goods were often made from these conifers, and possibly this binding belonged to a box which was originally made in southern Europe.

SEM No.B83



138:6 Radial section of conifer showing cross field pitting.

8310058

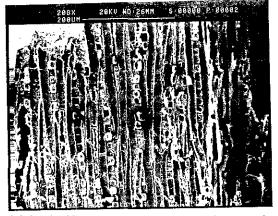
240 - 142

Iron nail with mineral preserved wood, possibly Fagus sp. (beech).

SEM No.B88

8310074

240-86 Iron strap with mineral preserved wood on the reverse, probably <u>Populus</u> sp. (poplar) or <u>Salix</u> sp. (willow). SEM No.B89



138:3 Tangential section with homogenous rays.

### 8310355

Copper alloy and iron object with mineral preserved wooden handle, <u>Tilia</u> sp. (lime).

SEM No.B90

240-1029

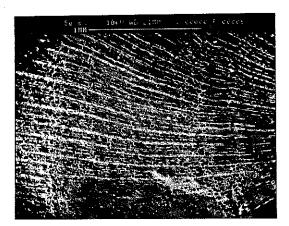
## Catterick Racecourse

8413549

273-25 Socketed iron tool with mineral preserved Quercus sp. (oak) on the outside.

#### 8413573

273-58 Charcoal from inside of copper alloy finnial, Prunus sp. (cherry), made from stem or branchwood. SEM No.B84





137:7

137:8

137:7 Cross section.

137:8 Tangential section, spiral thickening in vessels and multiseriate rays.