(410)

Ancient Monuments Laboratory Report 20/91

CARISBROOKE CASTLE: WOOD IDENTIFICATION

Rowena M O Gale

AML reports are interim reports which make available the results of specialist investigations in advance of full publication They are not subject to external refereeing and their conclusions may sometimes have to be modified in the light of archaeological information that was not available the time at of the investigation. Readers are therefore asked to consult the author before citing the report in any publication and consult the final excavation report when available.

Opinions expressed in AML reports are those of the author and are not necessarily those of the Historic Buildings and Monuments Commission for England.

Ancient Monuments Laboratory Report 20/91

CARISBROOKE CASTLE: WOOD IDENTIFICATION

Rowena M O Gale

Summary

A sample of mineral replaced wood from a grave was identified as most probably <u>Salix</u> sp. or <u>Populus</u> sp.

Author's address :-

Rowena M O Gale

Folly Cottage Chute Cadley ANDOVER Hants. SP11 9EB

c Historic Buildings and Monuments Commission for England

CARISBROOKE CASTLE: WOOD IDENTIFICATION

Several small fragments of mineral replaced wood from an object decorated with iron and copper alloy studs were found on the left side of a skeleton in grave 1607.

The wood fragments, sample number 812568, were examined using an epi-illuminating microscope. The anatomical structure was in very poor condition but the features observed suggested a tentative identification of Salix sp. (willow) or Populus sp. (poplar). The two genera are closely related members of the family Salicaceae and are very similar in structure. It is not possible to separate them reliabley using anatomical characters alone.