POWDER MEASURE

Unique ID: IOW-75D806

Object type certainty: Certain Workflow status: Published

A complete and misshapen cast lead cap for a powder measure cap of post-Medieval date (1600-1700). The cap was used for measuring a charge of gunpowder. It is squashed and misshapen and there is a ragged tear at the edge of the closed end. Originally, the open end would have been circular or perhaps oval in plan. The open end has a slight rim and the sides tapered to the oval base. At each end of the base is an integral loop for attachment. Above one of the loops there is a vertical casting seam with a small amount of sprue. The surfaces have superficial lead corrosion products. $20.0 \times 31.6 \times 20.7$ mm. Weight: 25.92g. (the weight includes a small amount of soil within). The loops enabled the cap to be attached separately to the bandolier (belt) of the wearer so that they could be removed without the possibility of being dropped and lost. The cap would have been part of a powder-charger or powder-holder, a small flask holding enough powder for a complete charge for the weapon. A series of these holders were attached to the bandolier. For information on small arms accessories of the seventeenth century, see: Courtney, P. 1988. "Small Arms Accessories of the Mid-Seventeenth Century". Finds Research Group 700 - 1700.

Subsequent actions

Subsequent action after recording: Returned to finder

Chronology

Broad period: POST MEDIEVAL

Subperiod from: Early

Period from: POST MEDIEVAL

Subperiod to: Late

Period to: POST MEDIEVAL

Date from: AD 1600 Date to: AD 1700

Dimensions and weight

Quantity: 1 Length: 20 mm Width: 31.6 mm Thickness: 20.7 mm Weight: 25.92 q

Discovery dates

Date(s) of discovery: Wednesday 30th September 2009

Personal details

This information is restricted for your access level.

Other reference numbers

Other reference: IOW2009-2-324

Materials and construction

Primary material: Lead Manufacture method: Cast Completeness: Complete

Spatial metadata

Region: South East (European Region)

County or Unitary authority: <u>Isle of Wight</u> (Unitary Authority)

District: Isle of Wight (Unitary Authority)

To be known as: Isle of Wight

Spatial coordinates

Grid reference source: GPS (from the finder)

Unmasked grid reference accurate to a 0.01 metre square.

Discovery metadata

Method of discovery: Metal detector

Discovery circumstances: Metal detecting rally

General landuse: Cultivated land

Specific landuse: Operations to a depth greater than 0.25m

Courtney, P., 1988 $\underline{Small\ Arms\ Accessories\ of\ the\ Mid-Seventeenth\ Century}$ Finds Research Group 700-1700 Datasheet 11 ,