

DEBITAGE

Unique ID: HESH-B9BE01

Object type certainty: Certain

Workflow status: Awaiting validation

Small flint waste flake / debitage probably dating from the Neolithic period (3500 - 2100 BC). The flake is irregular in both plan and profile. It has a very large number of regular facets (caused by flaking) on the upper face of the flake. These flake scars are small neat and very regular - being similar to the ripple flaking present on arrowheads and other artefacts of the later part of this period. There are no areas of cortex (the rough outer skin of the flint nodule) present anywhere on the piece of debitage. This suggests that this flake comes from the final or tertiary phase of tool production. The underside of the flake shows a small neat bulb of percussion. This suggests that this piece of flint was deliberately removed by a single blow rather than through use. There are small areas of deliberate retouch around the edges of this flake. This suggests that it was reused as a small scraper. This type of reuse is relatively common in the Marches area as there are very small areas where flint occurs and can be found. This means that tools tend to be much smaller and that the waste flakes are reutilised. The flint is a light yellow brown colour with a number of darker seams running through it. When held up to the light a number of flaws can be seen within the matrix. This suggests that it might have come from a riverine or glacial source rather than from an area where flint occurs more frequently. This type of waste is typical of the Shropshire / Herefordshire area as sites for procuring flint are limited. The flake measures 18.1mm in length, 16.6mm width, is 6.6mm thick and weighs 1.85 grams.

Subsequent actions

Subsequent action after recording: Returned to finder

Chronology

Broad period: NEOLITHIC

Period from: NEOLITHIC

Date from: 3500 BC

Date to: 2100 BC

Dimensions and weight

Quantity: 1

Length: 18.1 mm

Width: 16.6 mm

Thickness: 6.6 mm

Weight: 1.85 g

Personal details

This information is restricted for your access level.

Materials and construction

Primary material: Flint

Manufacture method: Knapped/flaked

Completeness: Incomplete

Spatial metadata

Region: [West Midlands](#) (European Region)

County or Unitary authority: [County of Herefordshire](#) (Unitary Authority)

District: [County of Herefordshire](#) (Unitary Authority)

Parish or ward: [Wellington](#) (Civil Parish)

Spatial coordinates

4 Figure: SO4947

Four figure Latitude: 52.118952

Four figure longitude: -2.746267

1:25K map: SO4947

1:10K map: SO44NE

Grid reference source: From a paper map

Unmasked grid reference accurate to a 1000 metre square.

Discovery metadata

Method of discovery: Fieldwalking

General landuse: Cultivated land