

FISH TERMINOLOGIES

FISH Archaeological Sciences Thesaurus

Report Format: Hierarchical listing

Description: Terminology used for recording the techniques, recovery methods and materials associated with archaeological sciences.
Maintained by Historic England on behalf of the FISH Terminology Working Group.

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FISH Archaeological Sciences: Hierarchical

Aspect

- Human Aspects
 - Manufacturing Debris
 - Worked
 - Carved
 - Coloured
 - Decorated
 - Tool Marked
- Natural Aspects
 - Non-Metric Traits
 - Pathology

Interpretations

- Animal Roles
 - Animal Fighting
 - Companion Animals
 - Guard Animals
 - Pack Animals
 - Riding Animals
 - Traction Animals
- Construction Materials
 - Caulking
 - Cereal Thatching
 - Non-Cereal Thatching
 - Packing Material
 - Structural Timber
 - Turves
- Craft Working
 - Basketry
 - Bone Working
 - Skin Working
 - Tanning
 - Textile Production
 - Wood Working
- Deposition
 - Kitchen Waste
 - Stable Waste
 - Structured Deposition
 - Table Waste
- Husbandry
 - Dairying
 - Egg Production
 - Fodder Production
 - Manuring
 - Meat Production
 - Nutritional Stress
 - On-Site Breeding
 - Selective Breeding
 - Transhumance
 - Wool Production
- Infestation
 - Fungal Infestation
 - Insect Infestation
- Processing
 - Bone Processing

- Brewing
- Cereal Processing By-Product
- Cereal Processing Product
- Flax Retting
- Food Preservation
- Malting
- Roasting
- Social Behaviour
 - Feasting
 - Funerary Use
 - Hunting And Trapping
 - Importation Of Goods
 - Medicinal Use
 - Seasonality
 - Social Differentiation
 - Storage
- Wild Plant Use
 - Charcoal Production
 - Fuel Use
 - Gathering
 - Hay
 - Peat Burning
 - Woodland Management

Investigative Techniques

- Chemical Techniques
 - Alpha Spectrometry
 - Ancient Biomolecular Analysis
 - Gamma Spectrometry
 - Multi-Element Analysis
 - X-Ray Diffraction
 - X-Ray Fluorescence Spectrometry
 - Peat Humification
 - pH Determination
 - Soil Phosphorus Analysis
 - Available Phosphorus Analysis
 - Inorganic Phosphorus Analysis
 - Total Phosphorus Analysis
 - Spot Test
 - Stable Isotope Analysis
- Dating Techniques
 - Amino Acid Racemisation
 - Archaeomagnetism
 - Biostratigraphy
 - Dendrochronology
 - Electron Spin Resonance
 - Fission Track Analysis
 - Fluorine, Uranium And Nitrogen Tests
 - Lead Isotope Dating
 - Luminescence Dating
 - Infra-Red Stimulated Luminescence
 - Optically Stimulated Luminescence
 - Thermoluminescence
 - Mitochondrial Dna Dating
 - Obsidian Hydration

FISH Archaeological Sciences: Hierarchical

Investigative Techniques (continued)

- Dating Techniques (continued)
 - Oxygen Isotope Analysis
 - Potassium Argon Dating
 - Radiocarbon Dating
 - Tephrochronology
 - Uranium Series Dating
- Physical Techniques
 - Archaeobotany
 - Archaeomalacology
 - Archaeometallurgy
 - Clast Lithological Analysis
 - Diatom Analysis
 - Foraminifera Analysis
 - Human Osteology
 - Loss On Ignition Determination
 - Magnetic Susceptibility
 - Micromorphology
 - Microscopy
 - Polarised Light Microscopy
 - Scanning Electron Microscopy
 - Mineralogy
 - Moisture Content
 - Mortar Analysis
 - Palaeoentomology
 - Palaeoenvironmental Analysis
 - Palynology
 - Particle Size Analysis
 - Stratigraphic Description
 - Tree-Ring Analysis
 - X-Radiography
 - Zooarchaeology

Material Type

- Antler
- Beach Deposit
- Biogenic Carbonate
- Bone
- Brick
- Burnt Flint
- Coprolite
- Egg Shell
- Estuarine Deposit
- Feather
- Fibre
- Flot
- Geological Sediment
 - Feldspar
 - Polymineral
 - Quartz
 - Zircon
- Hair
- Leather
- Metal

- Ferrous Metal
- Non-Ferrous Metal
 - Copper Alloy
 - Gold
 - Silver

- Peat Deposit
- Phytolith
- Plant Macrofossil
- Pollen
- Pottery
- Residue
- Shell
- Skin
- Slag
- Tooth
 - Ivory
- Tufaceous Deposit
- Wood
 - Charcoal
 - Micro-Charcoal
 - Roundwood
 - Twig

Method Of Recovery

- Block Lifting
- Coarse Sieving
- Flotation
- Hand Retrieval
- Specialist Sampling

Modification State

- Altered By Animals
- Anoxic
- Burnt
 - Calcined
 - Charred
 - Silicified
- Chemically Altered
- Desiccated
- Fungal Damage
- Hydrolysis
- Impression
- Mineral Preserved
- Mineral Replaced
- Plant Damage
- Waterworn