|  |  |  |  |
| --- | --- | --- | --- |
| **Level** | **Category** | **Field** | **Values** |
| Object | General | object type | general description of the object, e.g. spoon, bucket, wheel, spear, … |
|  |  | single/composed object | if an object is composed of multiple elements, sub-records ae created for each element |
|  |  | wood species | scientific name (Latin) of the wood species and vernacular name in Dutch, English, German, French, … |
|  |  | wood specialist(s) | name of the expert who was in charge of the wood species identification of the artefact |
|  | Registration | find-number | inventory number given by archaeologist or wood specialist |
|  |  | completeness | complete, nearly complete, fragment or unknown |
|  | Function | object specific | more specific description of the object, e.g. ladle, stave, disc wheel, pilum, … |
|  |  | primary function | primary function of the object, e.g. cutlery, container, transport, weapon, … |
|  |  | secondary function | secondary function of the (re-used) object, e.g. grave good, water well foundation, … |
|  | Characteristics | description | free text field with a more detailed description of the object, in any of the available languages |
|  |  | tree part | rough indication of the part of the tree the object is made of, e.g. trunk, root, branch, bark, … |
|  |  | dimensions | numeric values in mm describing maximal measurable dimensions of the object (thickness, width, height, length, …) |
|  |  | number of fragments | the number of fragments, e.g. 3 pieces of a handle of ash, 2 pieces of a head of oak: 5 fragments |
|  |  | natural preservation | waterlogged, mineralized, dry, ... |
|  |  | conservation method | e.g. impregnated with polyethylene glycol, freeze-drying, none, unknown, … |
|  | Dating | cultural period | cultural period the object originates from |
|  |  | dendrochronology | dendrochronological date, written out, e.g. 1250 AD, between 1740 - 1800 AD, after 450 BC, … |
|  |  | dendro-lab | dendrochronological lab or expert who performed the analysis |
|  |  | radiocarbon date | conventional radiocarbon date: e.g. 2400 ± 25 BP. |
|  |  | radiocarbon lab-code | unique lab-code of the radiocarbon date |
|  | Documentation | images | JPG, PNG, TIFF, … |
|  |  | copyright | name of the copyright owner for images, drawings |
|  |  | publication | bibliographic references to (unpublished) reports or publications in which the object is presented + doi |
|  |  | repositories | URL to repository with field drawings, 3D-models, databases, ... |
|  |  | current location | name of the depot or organisation curating the wooden object, or only documented and not physically preserved. |
| Site | Find-location | country | name of the country |
|  |  | region | name of archaeo- or geomorphological region |
|  |  | address | official administrative names of the find location (province, town/municipality, address |
|  |  | coordinates | latitude and longitude (WGS84) of the find location |
|  | Project | organisation | name of the organisation that performed the excavation |
|  |  | project code | project code given by the excavating organisation |
|  |  | year | year in which the excavation/research project took place: YYYY |
| Context | Registration |  | fields documenting working pit, level, section, profile, segment, coupe, layer, feature, filling |
|  | Interpretation | context type | interpretation of the feature in which the object is found, e.g. well, cesspit, ditch, charcoal pile, … |
|  |  | cultural period | cultural period assigned to the feature in which the object is found, e.g. Neolithic, Middle ages, Early Modern period, Roman period, ... |
|  |  | start and end date | numeric notation, e.g. -5000, 1250, 1740, -460, … |

ESM Table 1: Overview of most important meta-data fields associated with each wooden object or element in WOODAN.