

Recording Sheet for Crucibles, Ban Chiang Project

Serial number:	Artifact ID:
Site:	Small find number:
Bag number:	Artifact class: Crucibles
Material:	
Recorder:	Date Recorded:

All measurements are in centimeters unless noted otherwise.

Provenience	
Period LP-Protohistoric LP = Late Period MP-LP = Middle to Late Period MP = Middle Period EP-MP = Early to Middle Period EP = Early Period	
Subperiod = division of the Early Period upper lower	
Burial_phase (by site/locale; see code sheet)	
Context (see code sheet for explanations) grave good burial-associated = in fill but not definitely grave good feature feature pdb = possible disturbed burial general soil matrix usc = uncontrolled surface collection	
Level = cultural level by excavation locale	
Square = excavation square	
Quadrant = quadrant of excavation square	
Layer = excavation layer	
Burial_number = site initials and assigned burial number	
Burial_association = vertical relationship of grave good to body. unclear; beside skeleton, beneath skeleton; above skeleton; worn by deceased; found mixed with bones.	
Location horizontal relationship of grave good to body. left; right; center; beyond head; beyond feet	
Body_part the part of the body on which or near which the artifact was found.	
Feature_number = assigned feature number	
Feature_type = description of feature (see code sheet)	
Artifact status	

Completeness unknown; intact; whole but reconstructed; < one-half; > one-half; fragmentary; unclear	
Conserved yes; no	
Lab_number assigned by analyst	
Lab_work = additional laboratory analysis blank = no additional work thin section analysis PIXE on prills = elemental analysis of prills was performed by PIXE spectroscopy	
Artifact description	
Number_of_pieces = number of separate pieces in artifact	
Weight_gm = weight in grams of piece or pieces	
Length = maximum length	
Width = maximum width	
Thickness = maximum thickness	
Original_length = original length overall.	
Original_width = width of intact crucible	
Original_height = height of intact crucible	
Interior_depth = when measurable	
Bottom_thickness = thickness of the fabric at the bottom of the crucible	
Total_volume_ml = total fluid volume in milliliters	
Maximum_metal_capacity = maximum weight in grams that crucible could hold of copper-base metal. Calculated by multiplying the density of liquid copper (7.9g/ml) by total fluid volume of the crucible	
Parts_present = indeterminate body rim rim & body spout spout & body spout & rim spout, rim & body	
Rim_shape = whether the rim is tapered or rounded.	
Vitrification = presence or absence of vitrification on the crucible	
Lagging = presence or absence of layers of lagging none present multiple	

Red_stain = presence or absence of a red stain on interior or exterior	
Red_stain_location None on body only, lagging present on body only, no lagging present on body, on lagging on body, under lagging on lagging only	
Red_stain_hue = the strength of the red color None Very light Light Dark Very dark	
Red_stain_comment = additional notes about the red stains	
Number_of_uses = minimum number of times crucible was used to process metal (based on layers of lagging and red stain).	
Temper rice chaff rice chaff & fired clay/grog rice chaff & organic rice chaff & sand-quartz rice chaff & slag fired clay/grog sand-quartz organic missing	
Dross missing copper minerals	
Slag_Glass = presence or absence	
Prills = identification of small bits of metal trapped in the fabric, dross, or lagging copper/bronze copper/bronze & gray metal gray metal none found not searched	
Comments	

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