

Appendix 1. Stone tool analysis abbreviations.

Chipped stone tools

Column Headings:

UN – Unidad/Unit

CAPA- Layer

NIVEL- Level

RASGO - Feature

CUAD – Cuadrícula/Subunit

BAG#

STAGE

LENGTH

WIDTH

THICK - Thickness

MOD - Modification

GRAIN

ART – Artifacts

PHOTO – * indicates that a photo was taken of this item.

QUARTZ

Stage:

1 = primary flake, exterior all original stone surface

2 = secondary flake, exterior includes original and antecedent flake surfaces

3 = tertiary flake, exterior consists of all antecedent flake surfaces.

Length:

length of flake from platform (proximal end) to distal end in mm

Width:

Maximum width of flake from side to side in mm

Thickness (THICK):

Maximum thickness of the flake in mm

Modification (MOD):

rt = retouching

po = the original surface of the stone from which the flake was struck, had been polished. Many flakes are taken off of what appear to be polished oval cobbles

uw = use wear

st = striations visible on the original surface from which the flake was struck. Similar to “polish” above.

Grain:

This is a qualitative assessment.

f = stones that are not granular to the naked eye and break with a cryptocrystalline structure – like or close to glass. These are most often quartz flakes, or occasionally a very fine grained sedimentary material of unknown origin.

m = Stones that are granular (to the naked eye), and break with a conchoidal pattern, with the common attributes of a flake (striking platform, ripple marks, erailure flake, bulb of percussion, occasional hinge fractures). The most common stone type of this grain is the local andesite, and much more rarely a quartzite.

c = stones that are granular and more irregular in fracture pattern. They commonly have a striking platform and bulb of percussion, sometimes ripple marks and hinges. These can be andesite or granitic rocks.

vc = Stones with a much more granular grain and irregular fracture. Granite is the most common stone in this category. Flakes can only be identified by clear striking platforms and bulbs of percussion.

Shatter: These are pieces that have attributes of flakes, but lack usually a striking platform and bulb of percussion. They often show signs of previous flakes taken off the outside.

“left” and “right” side of a flake are based on laying the flake ventral side down, platform up.

Shape:

an - angular

ol -

on -

ov - oval

rc - rectangular

Artifacts (Photo taken - *)

CF - Cobble flake tool

DT - Denticulated

DR - Drill

PP - Projectile Point

RT - Retouched

CDG - Chapeau de Gendarme shaped striking platform

Quartz:

1p (or 2p or 4p) = piece(s)

Ground or pecked stone tools

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FORM

PHOTO - * indicates that a photo was taken of this item.

EXT - Exterior
BUR - Burning
CON - Condition
DIM – Ground stone tool dimensions
SHAPE

Form:

hs = handstone = over 80 mm maximum dimension

ns = netherstone

pb = Pebble – Under 50 mm maximum dimension

cb = cobble – 50-80 mm maximum dimension

ui = unidentifiable – label given to pieces that could not be reasonably identified as handstone, pebble or cobble.

cr = core

sh = the object had been shaped by pecking and/or grinding

ch = chopper – flaked stone with large chopping edge

rt – retouched

Exterior (EXT):

po or pl = polished exterior as evidenced by shiny polishing marks when seen under a lamp

st = striations as evidenced by use wear striations visible under raking light under a 10 power magnifying glass.

pk = pecking

sm = smooth, as evidenced by a smoothed exterior surface. It could not be distinguished if this smoothing was natural or cultural

Burning (BUR):

ub = unburned

bu = burned

bl = unoxidized black or grey color

rd = oxidized reddish/orange color

Condition (CON):

wh = whole

fg = fragment