

Eastern New Mexico University
Format for Analysis of Flakes and Utilized Flakes

I. Provenience

A. Site Data:

Site Grid

Number _____/ _____/ _____/
Stratig. Context _____
Depth _____
Map Reference _____

II. Description

A. Dimensions:

Length _____
Width _____
Maximum Thickness _____

B. Class:

- 1) Flake - *BLADE*
- 2) Utilized Flake *FLAKED* { *Intentional*
- 3) Tool { *Functional*
- 4) Core (fragment) { *see polish*
- 5) Preform - *of what - Blank -*
- 6) Irregular piece - not treated
- 7) Other

C. Material:

- 1) Basalt
- 2) Obsidian
- 3) Pitchstone
- 4) Agate
- 5) Chalcedony
- 6) Chert
- 7) Quartzite-fine
- 8) Quartzite-coarse
- 9) Petrified Wood
- 10) Other

D. Color

- 1) Red
- 2) Black
- 3) Brown
- 4) Yellow
- 5) Grey
- 6) White
- 7) Burned
- 8) Other

E. Color - Modification

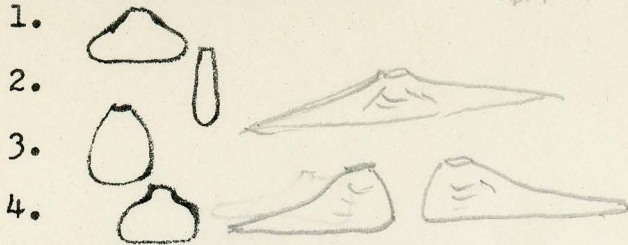
- 1) Light
- 2) Dark
- 3) Variegated
- 4) Other - *heat?*

F. Outline

Ce. 30.12.6.1

G. Overall Flake Form:

(Axis of Percussion vs. Flake Axis)



5. Right/Left extension

H. Widest point of flake:

1. $\frac{1}{4}$ distance from bulb
2. $\frac{1}{4}$ distance from bulb
3. $\frac{1}{2}$ distance from bulb
4. $\frac{3}{4}$ distance from bulb
5. $\frac{3}{4}$ distance from bulb

I. Cortex: - Amount? (primary - secondary)

- 1) Present
- 2) Absent

J. Bulb: - Acuminate or highly truncated \wedge vs. ∇

- 1) Strong
- 2) Moderate
- 3) Weak

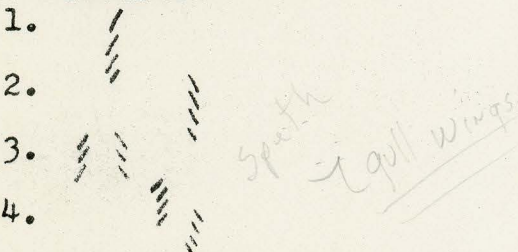
K. Errillure: orientation: From right or left ventral margin

- 1) Present
- 2) Absent

L. Rings of Force: - frequency

- 1) Present-Strong
- 2) Present-Weak
- 3) Absent

M. Fissures:



step
equal wings

5. other

N. Distal End:

- 1) Feather
- 2) Hinge *step*
- 3) Indeterminate

O. Platform/Face Angle:

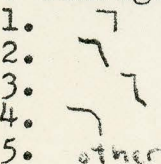
P. Platform/Long Axis Angle:

Q. Platform/Edge Angle:

Right:

Left:

R. Configuration of Platform/Face region:








5. other

S. Platform Preparation:

- 1) Chipped Back
- 2) Rubbed
- 3) Ground
- 4) Plain
- 5) Cortex

T. Edge of Flake ?

1. 
2. 
3. 
4. 
5. 

U. Shape of Platform:

- 1) Oval
- 2) Rectangular
- 3) Trapezoidal
- 4) Circular
- 5) Irregular

V. Dimensions of Platform:

- 1) Length
- 2) Width

W. Platform/Bulb Configuration: *disputed, salient*

- 1) Smooth
- 2) Ledge
- 3) Overhung

X. Dorsal Surface:

- 1) Cortex
- 2) # of Previous Ridges
- 3) # of Previous Ridges from same Platform

Y. Retouch Characteristics:

1. Bifacial
Thick / Thin
2. Unifacial
Steep / Flat
Dorsal / Ventral

Z. Character of Rubbing Preparation:

1. Chipped
2. Rubbed
3. Ground
4. Down / Back
5. None

III. Utilization

A. Location:

- 1) Side
- 2) Sides
- 3) End
4. End and Side
- 5) Other

B. Length of Utilized Area:

C. Form of Utilized Area:

- 1) Convex
- 2) Concave
- 3) Straight
- 4) Other

D. Extent of Utilization:

- 1) Great
- 2) Small

E. Character of Utilization:

- 1) Retouch
- 2) Polish
- 3) One Face
- 4) Both Faces
5. Utilization Questionable

F. Angle of Utilization

G. Unifacial / Bifacial

Ge. 30.12.6.4