

EXPERIMENTAL LITHIC CODING FORM

Session No. 13 Experiment No. 1 Raw Material Obsidian (#4) Documentation Colour VTR with sound Date 26 July 1974

Bag No.	Flaking Implement	Holding Position	Construction Unit	Striking Trajectory	Nature of Unit	Number of Impacts	Force	Placement rel. edge	Angle of Delivery	Direction or Pattern of Work; Comments	Tape
1	1	1	1	1	1	1	3	2	2	Platform located relative to an acute angle; selected flake 1/2 of nodule	009
2	2	2	2	1	1	3	2	2	4	Splattered then fractured; thinning V	046
3	2	2	2	1	1	1	2	2	4	Ventral 3/4- buffetting- many frags. in Bag 4	060 068
4	2	2	2	1	1	2	2	2	4	Shattered then fractured; Dorsal	070
5	2	2	2	1	1	2	2	2	4	2 flakes from separate blows; Ventral	082
13	2	2	4	1	2	19	1	1	2	Ventral 13/14 buffetting	142
14	2	2	3	1	1	1	2	1	2	Shattered; Dorsal	152
15	2	2	4	1	1	2	2	2	2	Ventral	164
16	2	7	3	1	1	1	2	2	2	Shattered; Dorsal thinning across base	175
17	2	7	3	1	1	2	2	2	2	End shock; Dorsal thinning across base	181
20	2	2	4/5	1	2	89	1	1	2	Right ventral	220-2226
21	2	2	4/5	1	2	73	1	1	2	Left ventral	234-240
22	2	7	3	2	1	1	2	2	2	End shock; right dorsal	260
23	2	7	3	2	1	2	2	2	2	Shattered then fractured; dorsal	270
24	2	7	4/3	1/2	2/1	8/1	3/2	2	2	Trim then thin and buffet; dorsal	274

Legend:

Flaking Implement:

1. Hammerstone; 2. Moose antler;
3. Caribou antler

Holding Position:

1. Base bound on top of leg; 2. Face bound on top of leg; 3. Face bound against side of leg; 4. Hand-held with hand on leg; 5. Hand-held with wrist on leg; 6. Hand-covered with wrist on leg.

Construction Unit:

1. Nodule separation; 2. Right angle edge removal; 3. Face thinning; 4. Bevel preparation; 5. Shaping; 6. Trimming; 7. Buffetting.

Striking Trajectory: 1. Arc; 2. Piston.

Nature of Unit: 1. Single; 2. Sequence.

Force: 1. Light; 2. Medium; 3. Hard.

Placement relative to edge: 1. On edge;

2. Behind edge; 3. Other.

Angle of Delivery: 1. Acute toward tip;

2. Right angle; 3. Acute toward base;

4. Into mass; 5. Other.

Direction of Work and Comments:

Specify face and edge; direction as clockwise, counterclockwise, or ad hoc.

Overall goals and progress of work:

1/2 long axis of biface to be oriented left to right on flake

Holding position 7: edge of specimen on leg

20 & 21 established platforms for thinning mass -- buffet

C. 30.12.4.1

LITHIC FRACTURE CODING FORM

SITE NO. JhVq-1 SPECIMEN NO. _____ NEG. NO. _____ NORTH _____ EAST _____ LEVEL Upper Slims soil

1 ROCK TYPE _____ 2 MODE OF OCCURRENCE _____ 3 NATURAL ALTERATIONS _____ 4 HEAT TREATMENT _____

5 POSITIVE FLAKE SCAR
None 0
At least one 1

6 LIP
Irrelevant -1
Absent 0
Continuous 1
Discontinuous 2

7 POSITIVE BULB OF FORCE
Irrelevant -1
Absent 0
Spherical section 1
Conical section 2
Unclassifiable 3

8 DISTAL END MORPHOLOGY
Fresh break -1
Unclassifiable 0
Feathered 1
Hinged 2
Reverse hinge 3
Outrepassé 4
Transverse fracture 5
Distal plane 6
Jagged, irregular 7

9 PLATFORM PREPARATION
Irrelevant -1
Unclassifiable 0
Not a fracture surface 1
Single truncated scar 2
Ditto, w/ micro-step flaking 3
Multiple scars, all feathered 4
Multiple scars, some hinged 5
Ground 6
Radial shattering 7

10 PLATFORM POLISH
Irrelevant -1
Absent 0
Dorsal edge 1

11 PLATFORM ANGLE _____

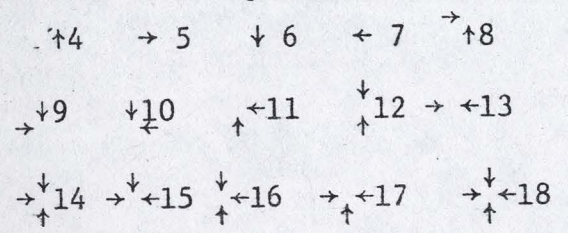
12 PLATFORM VS. FLAKE AXIS
Irrelevant -1
Unclassifiable 0
Acute to left 1
Perpendicular 2
Acute to right 3

13 TRANSVERSE SECTIONAL SYMMETRY
Unclassifiable 0
Skewed to left 1
Symmetrical 2
Skewed to right 3

14 PLATFORM/DORSAL RELATIONSHIP
Irrelevant -1
Unclassifiable 0
Dorsal face cortical 1
Dorsal flat fracture surface 2
Axis of force crosses arrises 3
Axis of force centered on arris 4
Axis of force offset from arris 5
Axis centered on negative bulb 6
Axis centered behind mass 7

15 POLISHED HIGH SPOTS
Absent 0
Dorsal face 1
Ventral face 2
Both D & V 3

16 DORSAL INTERSECTIONS
Unclassifiable 0
Dorsal face cortical 1
Dorsal flat fracture surface 2
Dorsal frost spalled 3



SEGMENT: 1 2 3 4 5 6 7 8

17 RETOUCH
Irrelevant -1
Unretouched 0
Dorsal 1
Ventral 2
Both D & V 3
Scalloped 4
Snapped, lateral 5

NOTE: If all segments are coded "-1" or "0", go directly to attribute No. 28.
If any segment is coded "1-5", the specimen must be coded for attributes 18-27 (on reverse).

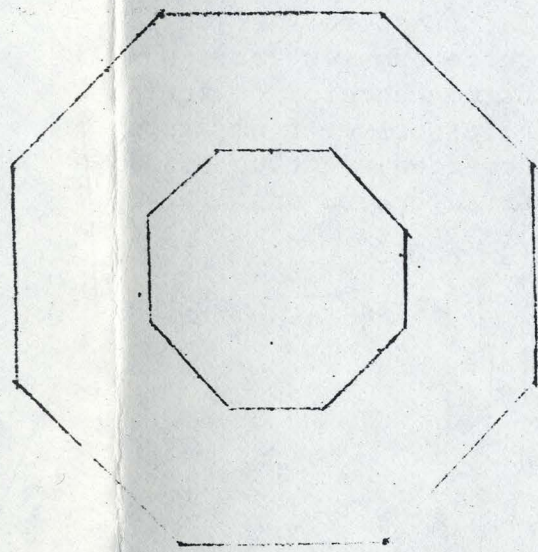
28 LENGTH OF FLAKE _____ COMMENTS, SKETCHES:
29 WIDTH OF FLAKE _____
30 THICK. OF FLAKE _____
31 MIDDLE ORDINATE _____
32 WEIGHT OF FLAKE _____

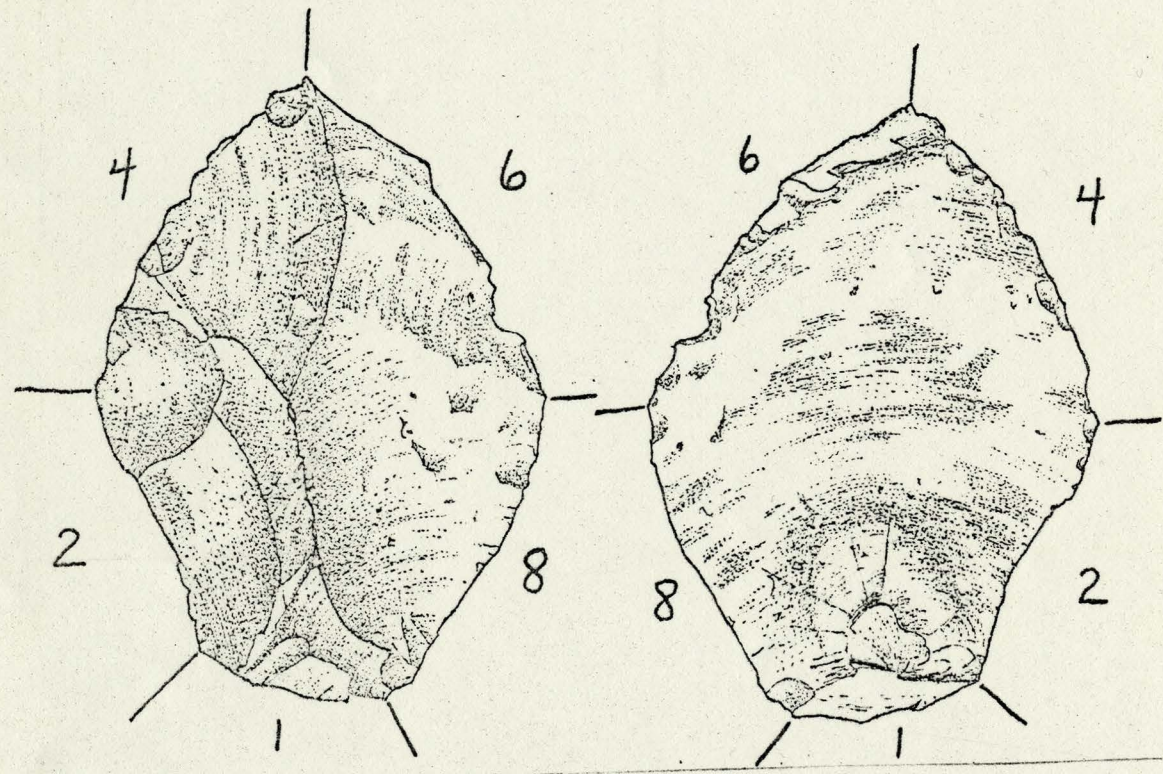
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	SEGMENT:	1	2	3	4	5	6	7	8
17 OUTLINE									
Irrelevant	-1								
Absent	0								
Convex	1								
Subconvex	2								
Straight	3	---	---	---	---	---	---	---	---
Subconcave	4								
Concave	5								
Other	6								
18 CONTIGUITY									
Irrelevant	-1								
Absent	0								
Adjacent, overlapping	1								
Discontinuous	2	---	---	---	---	---	---	---	---
Discrete scars lacking	3								
Burinated	4								
20 SPACING									
Irrelevant	-1								
Absent	0								
Even	1								
Uneven	2	---	---	---	---	---	---	---	---
Discrete scars lacking	3								
Burinated	4								
21 DIRECTION									
Irrelevant	-1								
Absent	0								
Clockwise	1								
Counterclockwise	2	---	---	---	---	---	---	---	---
Unclassifiable	3								
Discrete scars lacking	4								

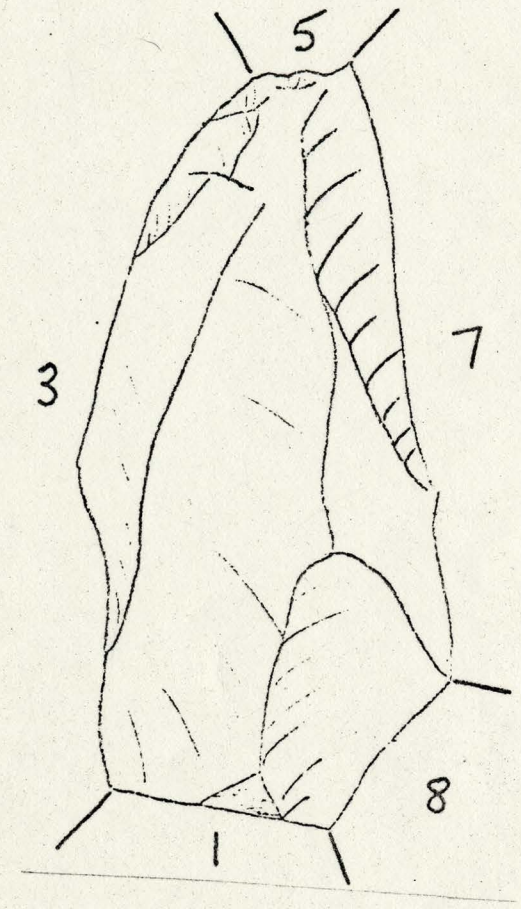
		1	2	3	4	5	6	7	8
22 TERMINATION OF RETOUCH SCARS									
Irrelevant	-1								
Absent	0								
Line parallel to edge	1								
Line follows thickness	2								
Overlapping face	3	---	---	---	---	---	---	---	---
Step flakes	4								
Unclassifiable	5								
Discrete scars lacking	6								
Irregular	7								
23 SEGMENT LENGTH									
		---	---	---	---	---	---	---	---
24 RETOUCED PORTION LENGTH									
		---	---	---	---	---	---	---	---
25 RETOUCH SCAR LENGTH									
		---	---	---	---	---	---	---	---
26 ANGLE WITH UNRET. FACE									
		---	---	---	---	---	---	---	---
27 ANGLE WITH NEXT SEGMENT									
		---	---	---	---	---	---	---	---

COMMENTS, DRAWINGS:





Segment definitions for two five-sided flakes.



Ce. 30.12.4.3