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Dessin de l'industrie osseuse en pratique

Éva David

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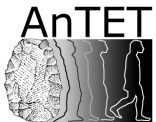
<https://shs.hal.science/halshs-03203377>

Submitted on 20 Apr 2021

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Dessin de l'industrie osseuse en pratique



Dr. Éva DAVID, Ph.D.
CNRS Laboratoire ArScAn-Équipe AnTET
Université Paris Nanterre (Bât. Max Weber)
21, Allée de l'Université. F-92023 NANTERRE cedex
Tél : +33 / (0)1 46 69 24 22



Cf. Livret à l'usage de l'étudiant / Cf. Student's booklet :
<https://cel.archives-ouvertes.fr/cel-01270703v2>

Plan du cours

Le matériel de dessin

Les principes

La représentation

taille réelle

agrandissement

dessins schématiques

dessins schématiques & numériques

vignettes

dessins scientifique *versus* artistique

Rendu de surface

Rendu de techniques

Organisation graphique

Orientation

Codes graphiques

La pratique à partir d'un artéfact (3 heures)

La reproduction

Références citées et/ou consultées

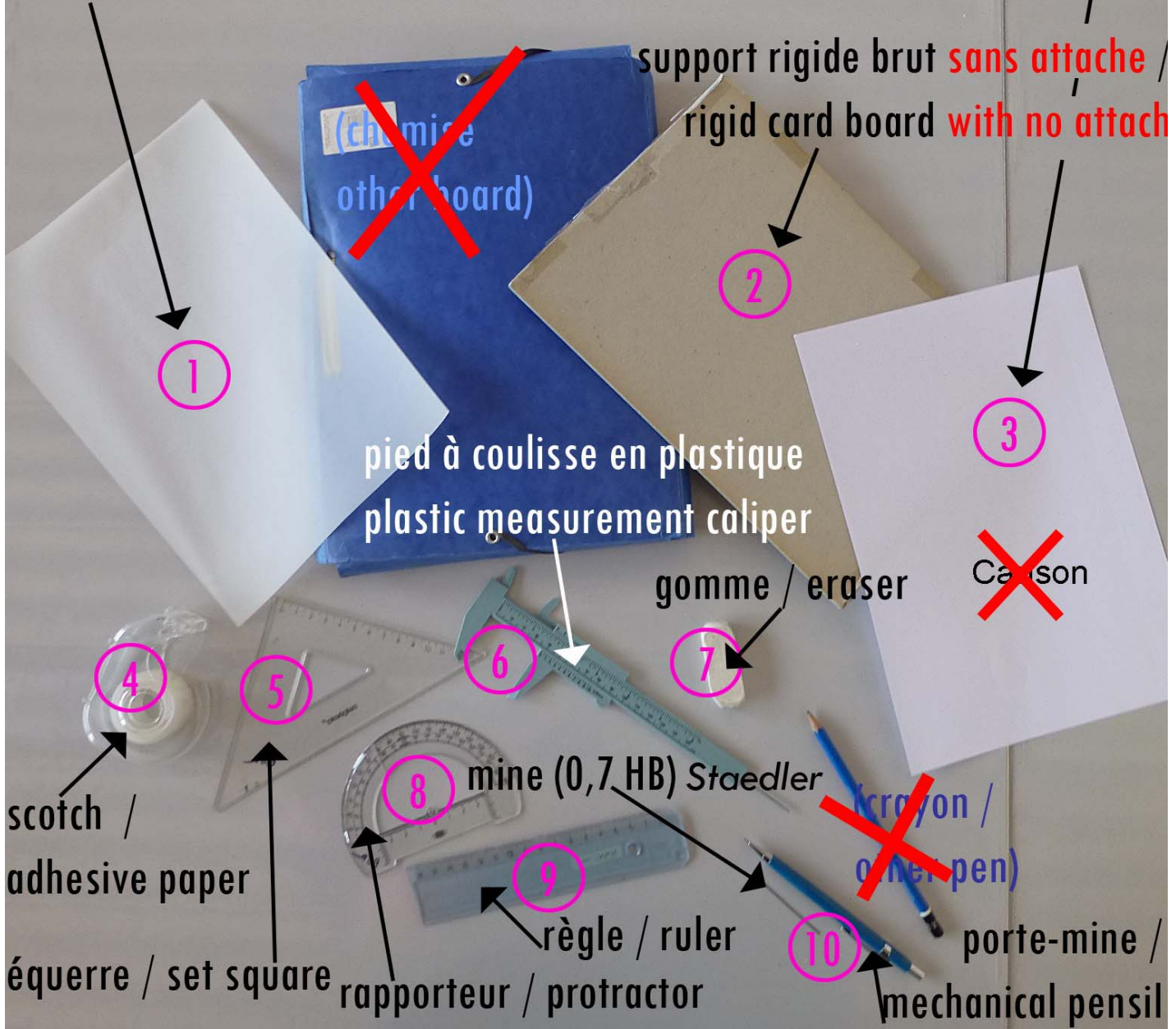
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feuille de calque
tracing paper (90 grams / A4 format)

feuille papier blanc uni
white sheet (50 grams / A4)

support rigide brut ~~sans attache~~ /
rigid card board ~~with no attach~~



pied à coulisse en plastique
plastic measurement caliper

gomme / eraser

scotch /
adhesive paper

équerre / set square

rappporteur / protractor

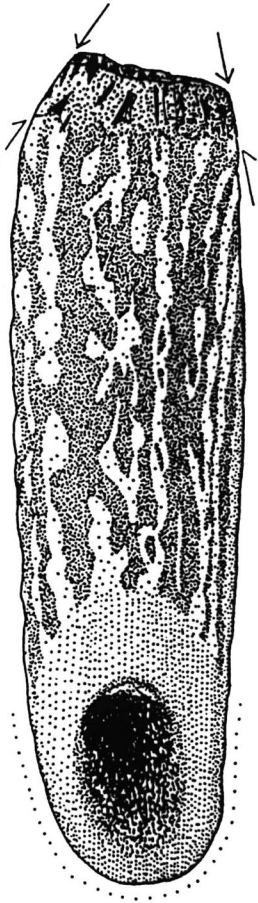
mine (0,7 HB) Staedler

règle / ruler

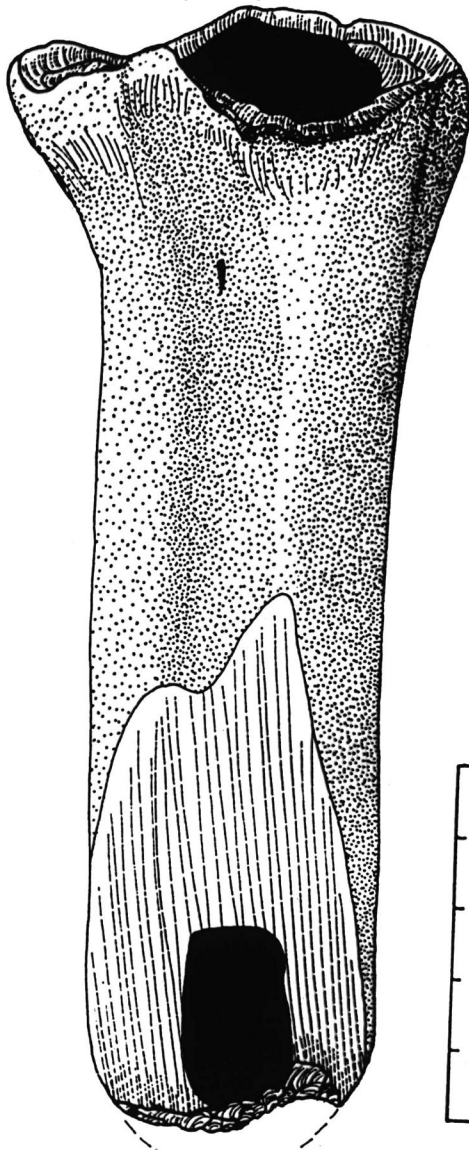
~~crayon /
other pen)~~

porte-mine /
mechanical pensil

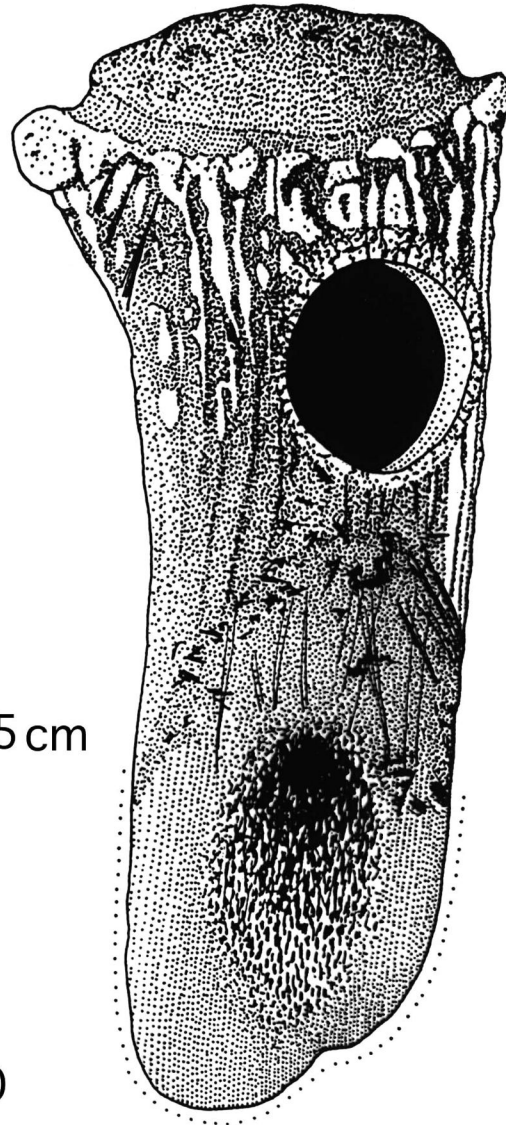
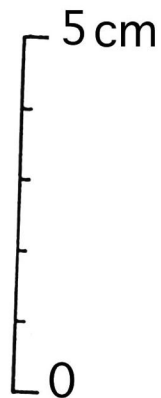
~~Carson~~



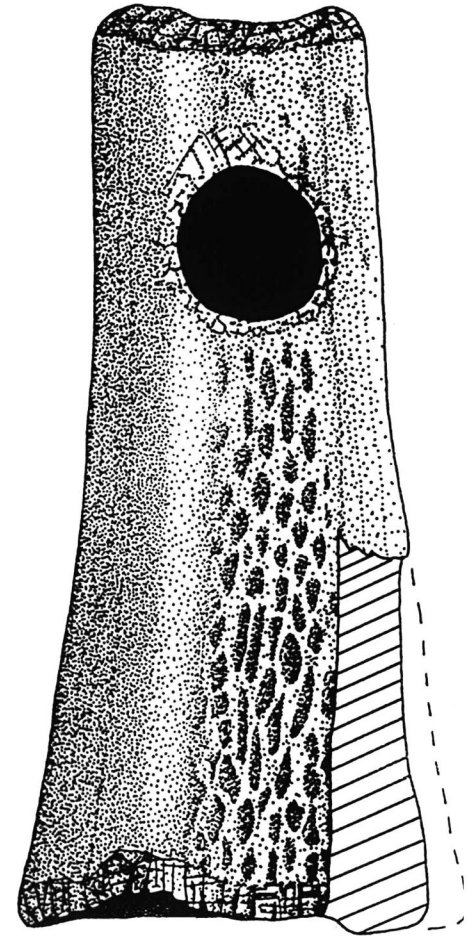
a



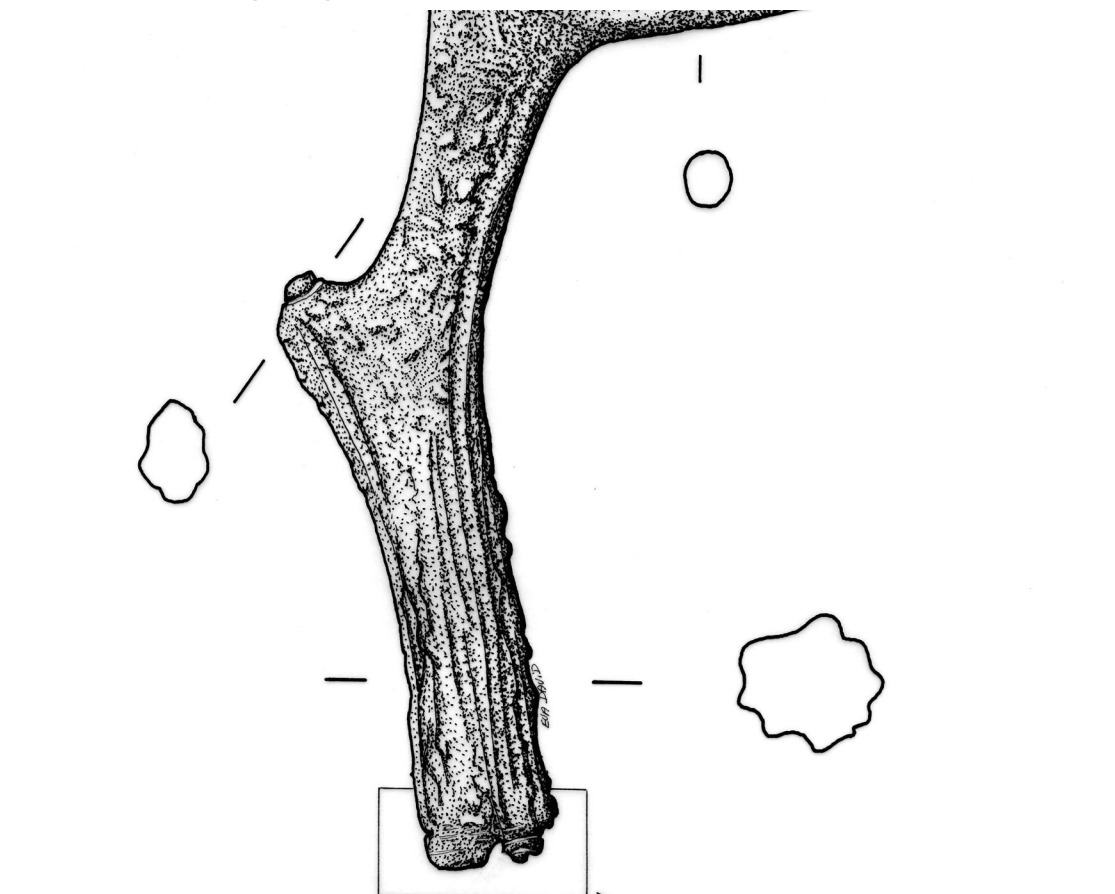
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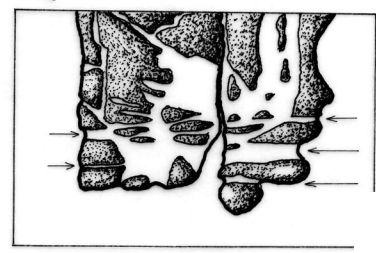
c



taille réelle



55. CHUTE DE BOIS DE CHEVREUIL
S O M

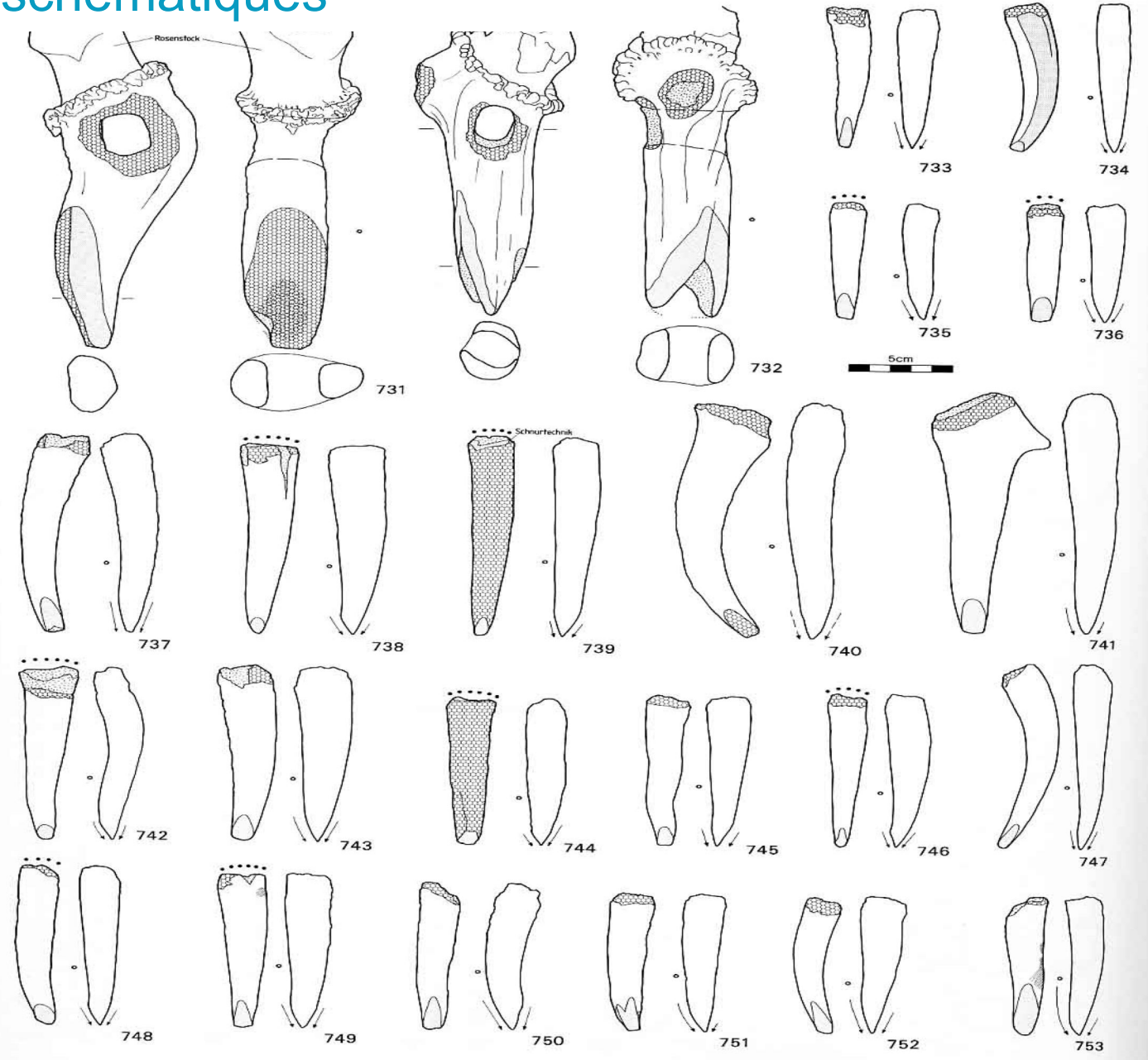


agrandissement



Agrandissement

Dessins schématiques

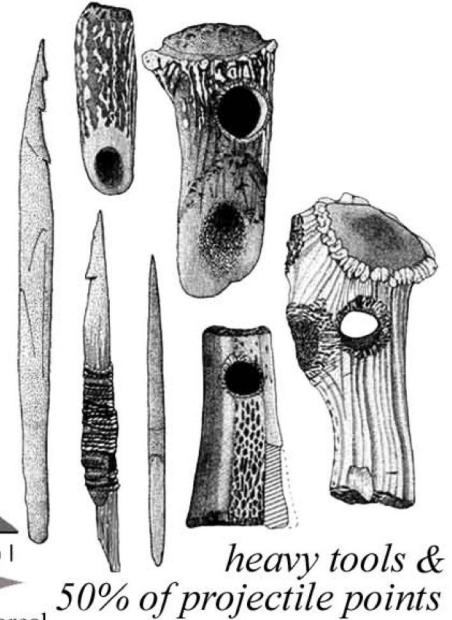
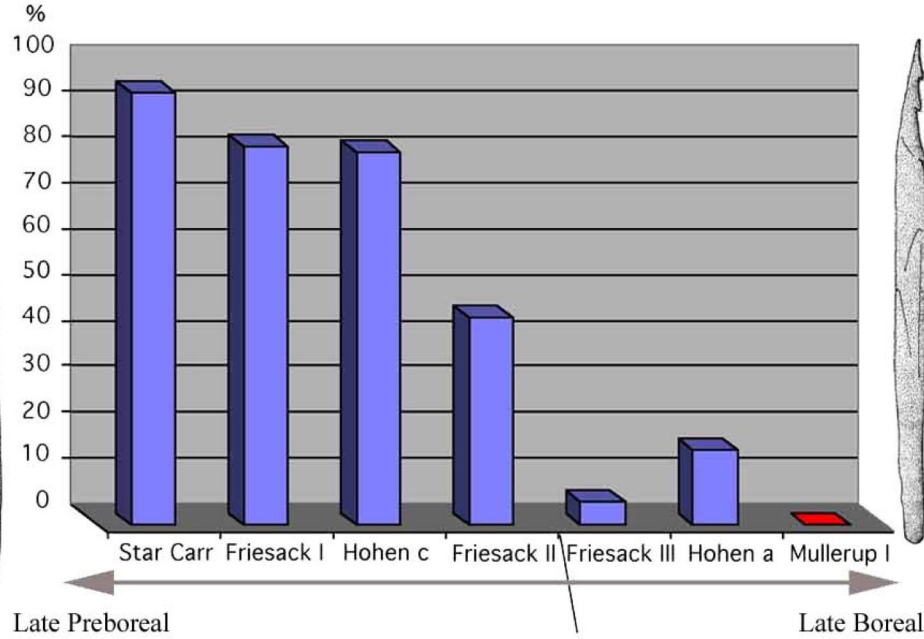
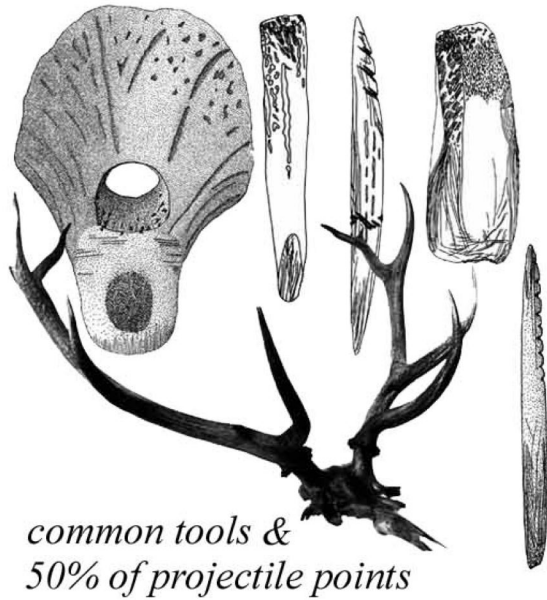


Dessins schématiques & numériques

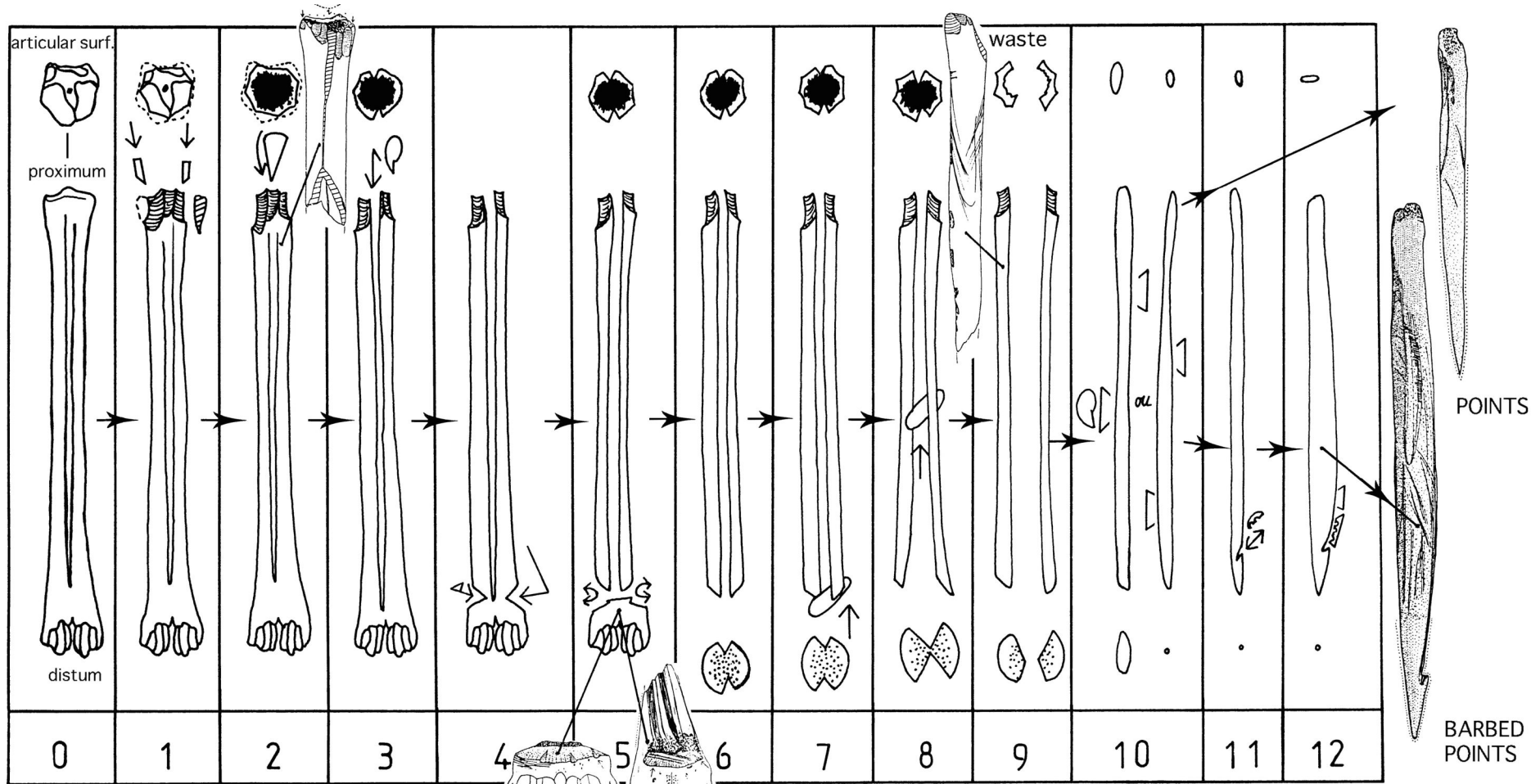


Photo : Loic Hamon (MAN) / Relevé et DAO : Eva David (CNRS)

Vignettes



Vignettes

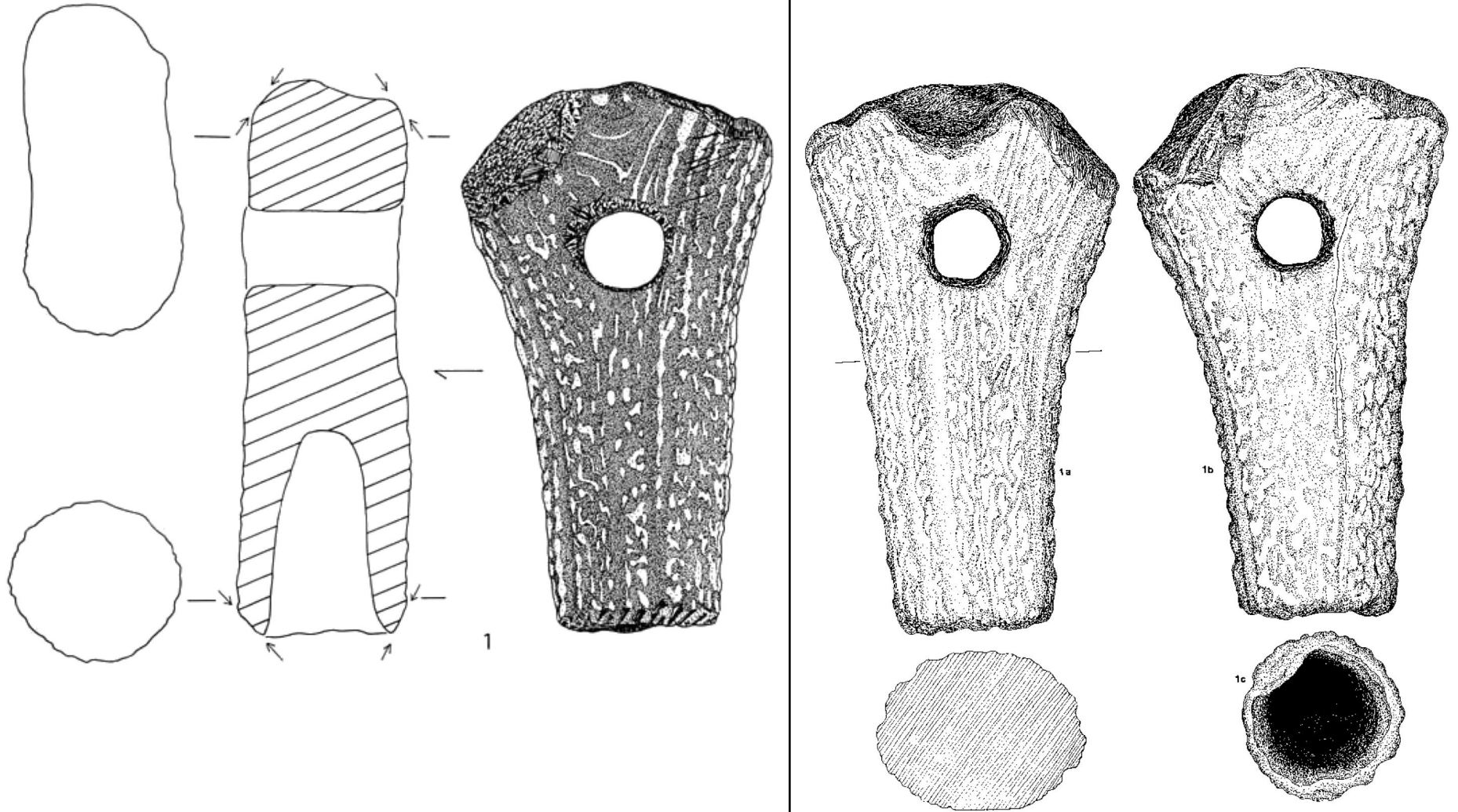


waste waste product used for the manufacture of bodkins

- ↑ ↓ : direction of percussion
- ↙ ↘ : wedge-splinter technique (flint flake as punch)
- ↖ ↗ : bone flake (waste)
- ⋯ : dotted perforation technique
- ↕ : groove technique
- ↔ : sawing technique
- ↻ : flexion break
- ↔ : scraping technique
- ⚔ : pick-axe hammer (flint)
- ⚔ : burin (flint)
- ⚔ : saw (notched flint blade)
- : blade or long flint flake
- : stages 1 to 12
- ↘ : nicking technique
- ⚔ : drilling technique
- ↻ : filing technique

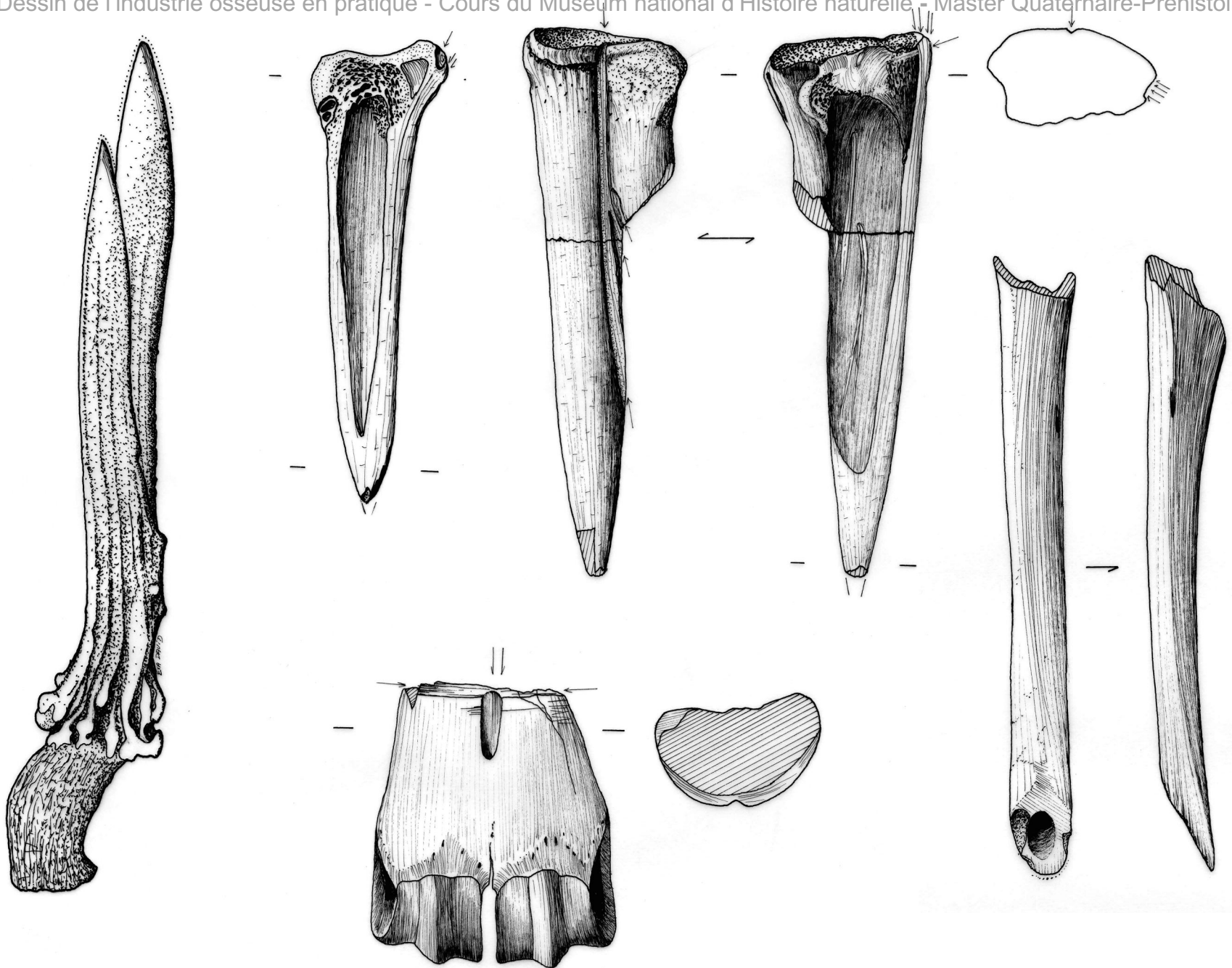
Dessins

scientifique *versus* artistique



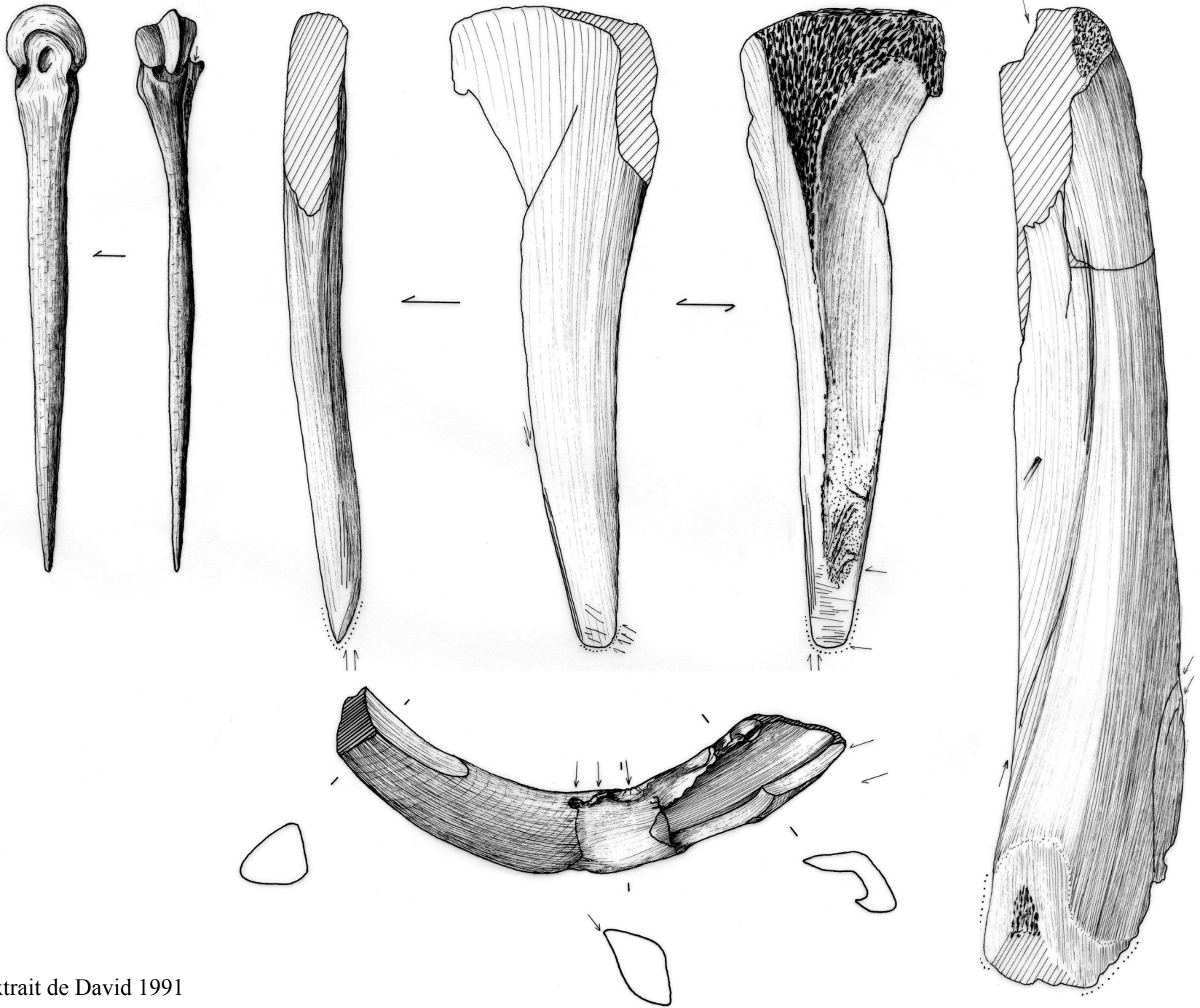
Extrait de

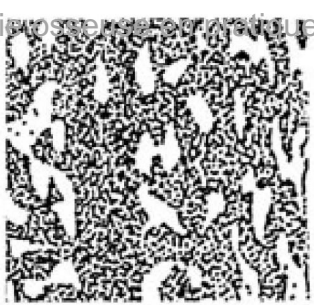
Andersen K., Jørgensen S., Richter J. (1982) *Maglemose hytterne ved Ulkestrup Lyng. Nordiske Fortidsminder Serie B-in quarto Bind 7*. København, Det Kongelige Nordiske Oldskriftselskab, 177p.



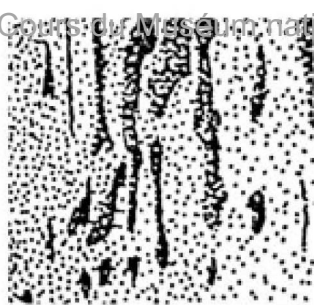
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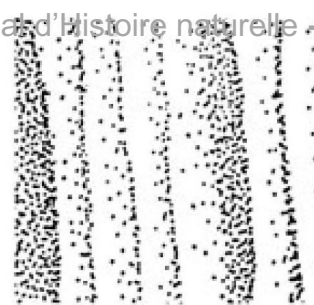




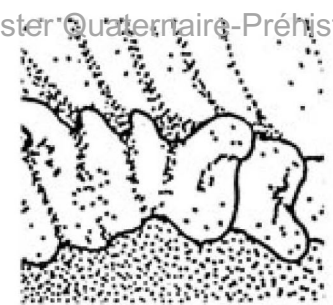
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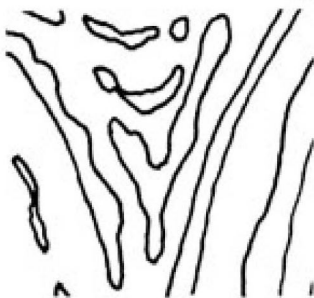
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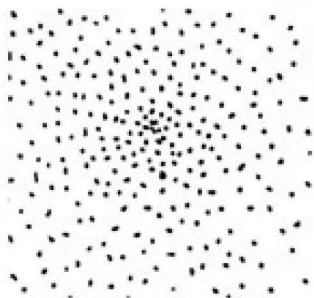
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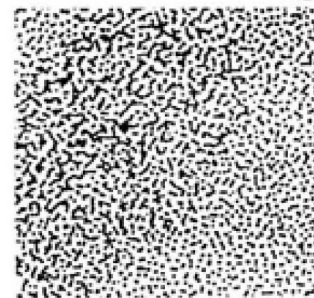
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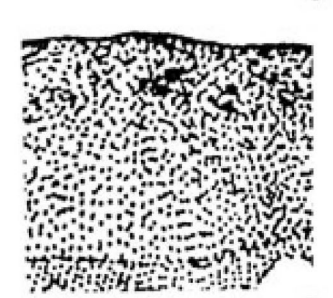
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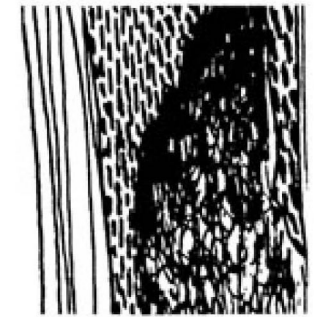
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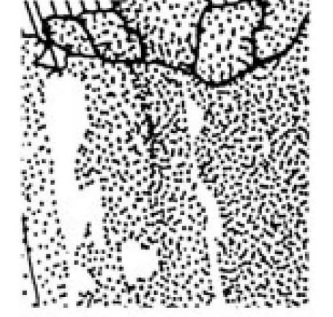
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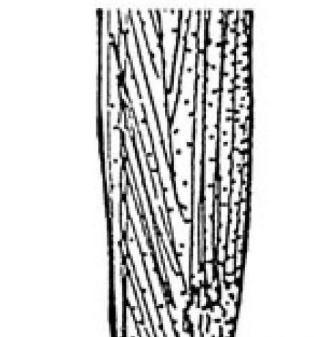
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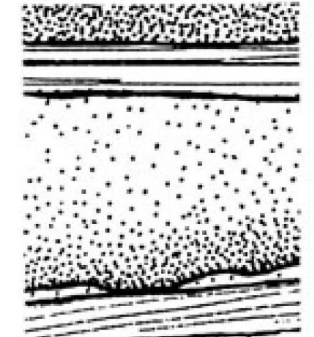
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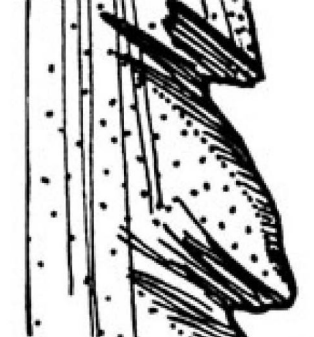
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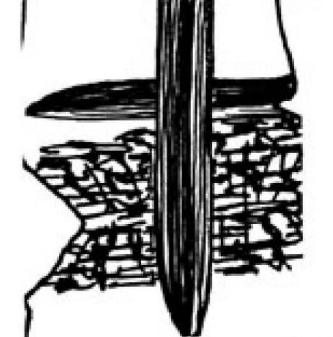
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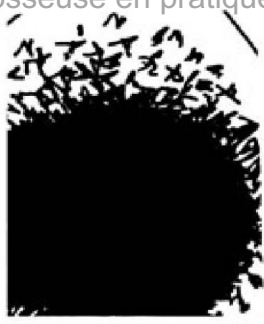
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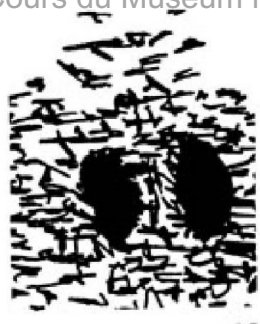
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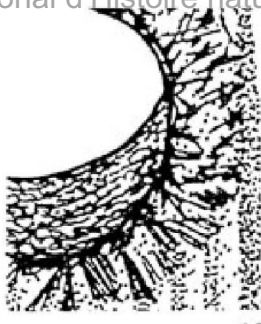
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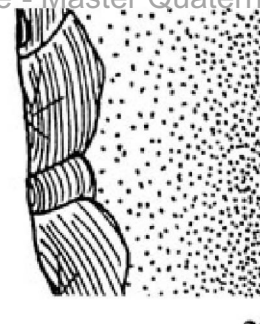
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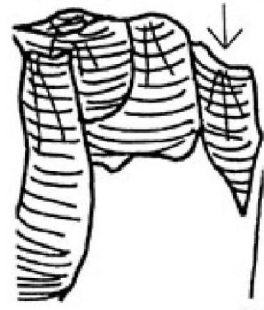
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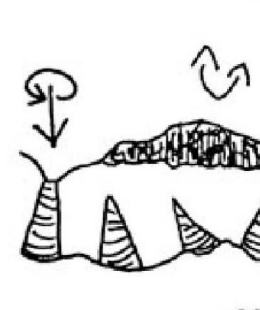
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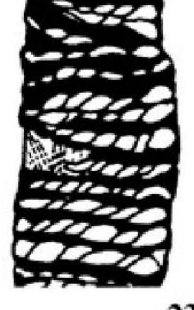
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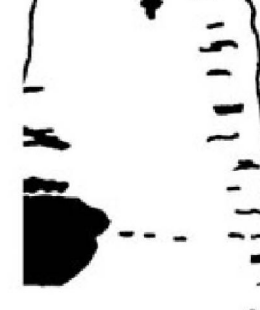
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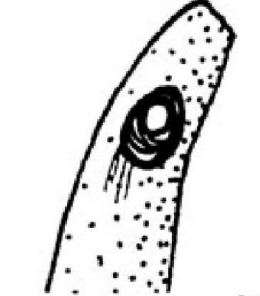
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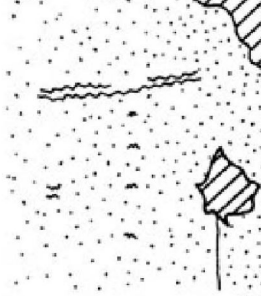
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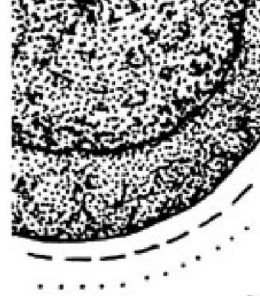
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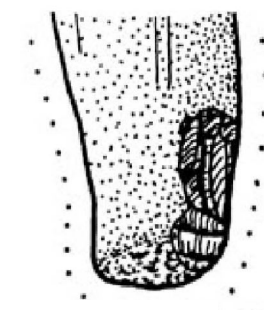
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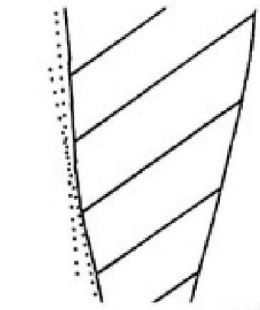
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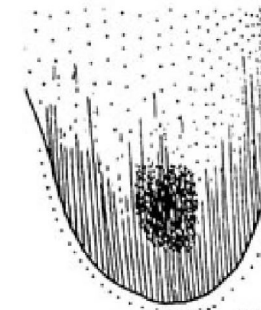
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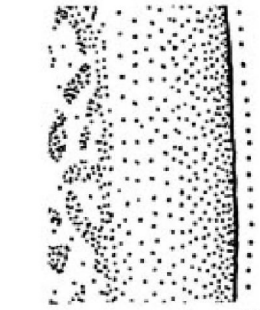
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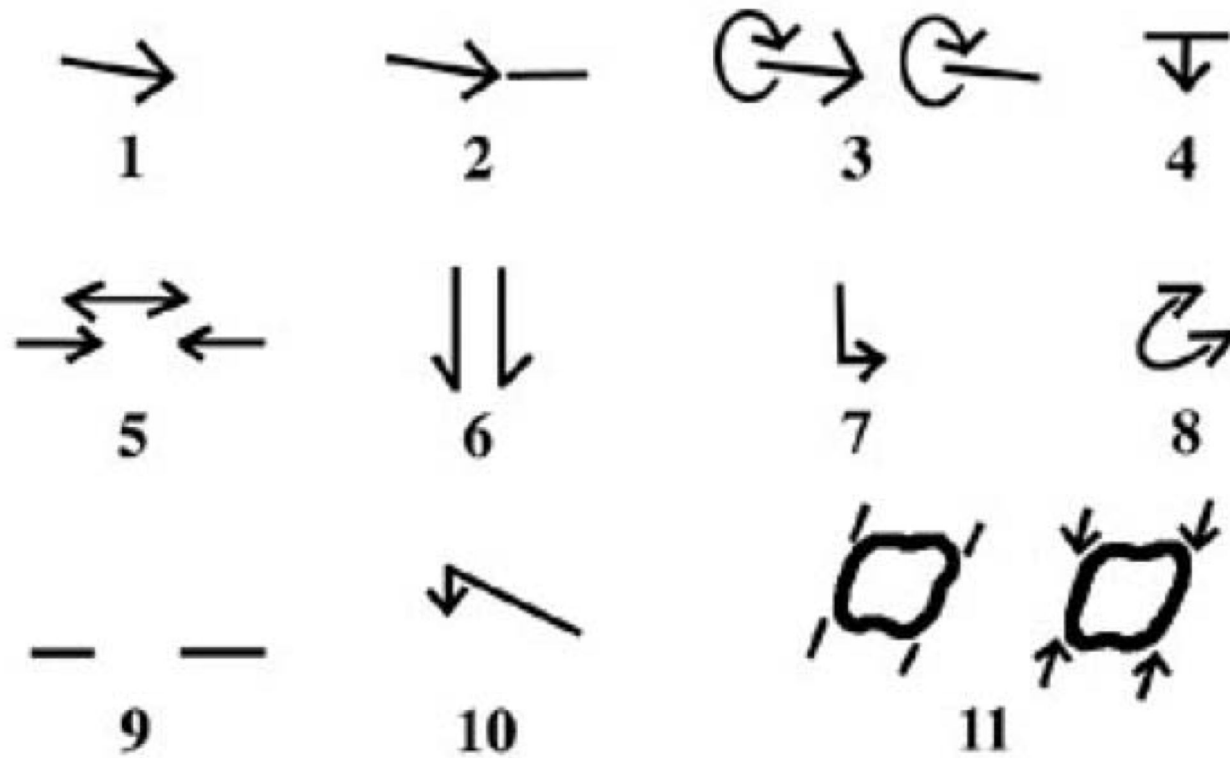
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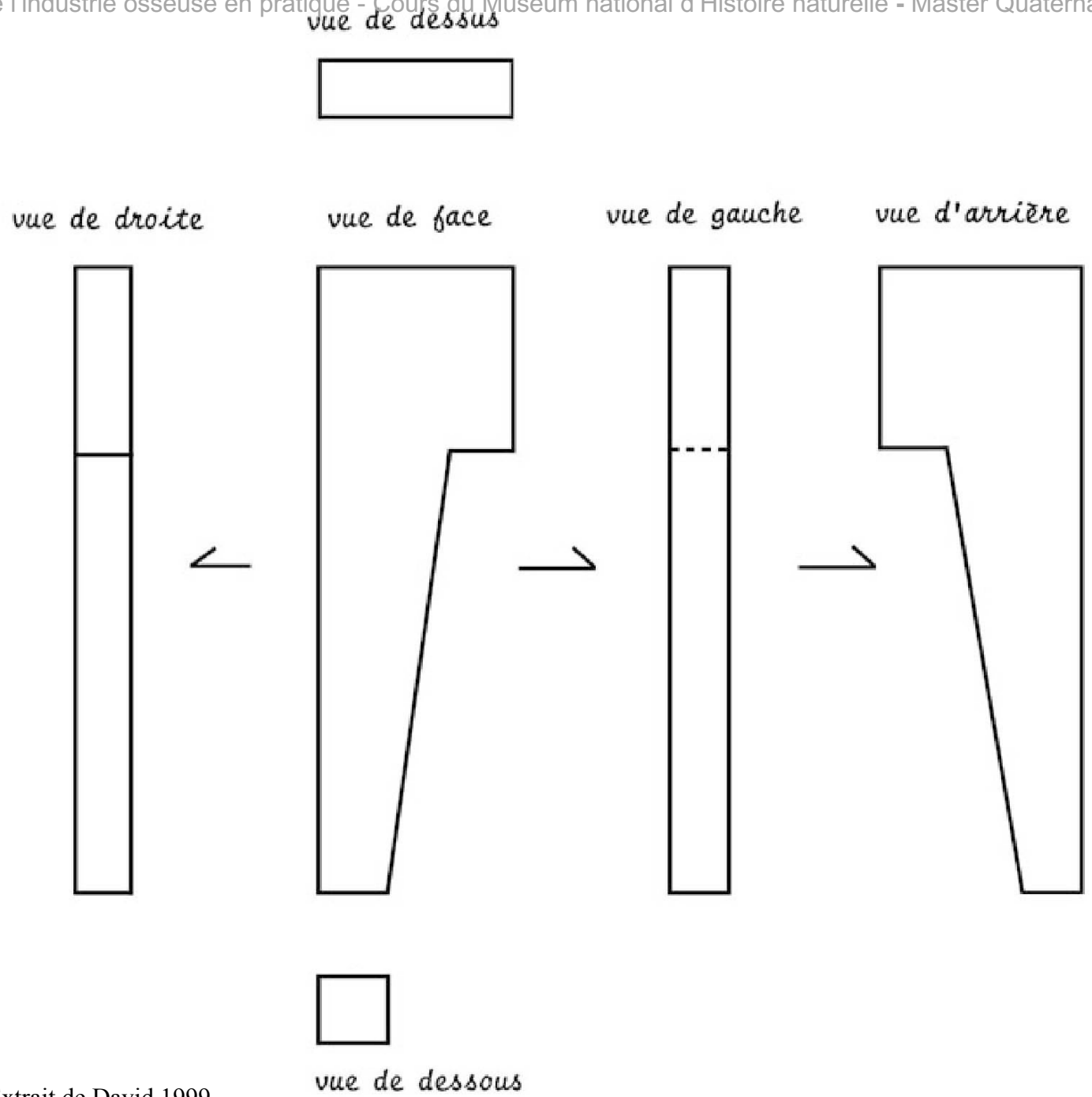


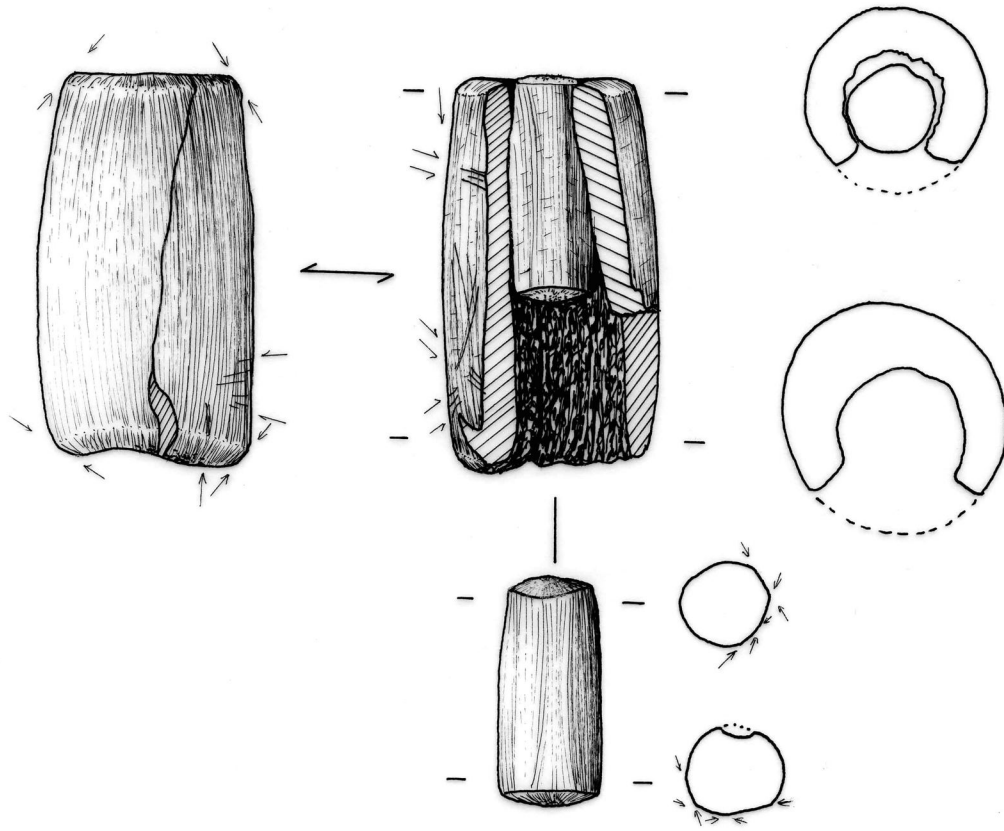
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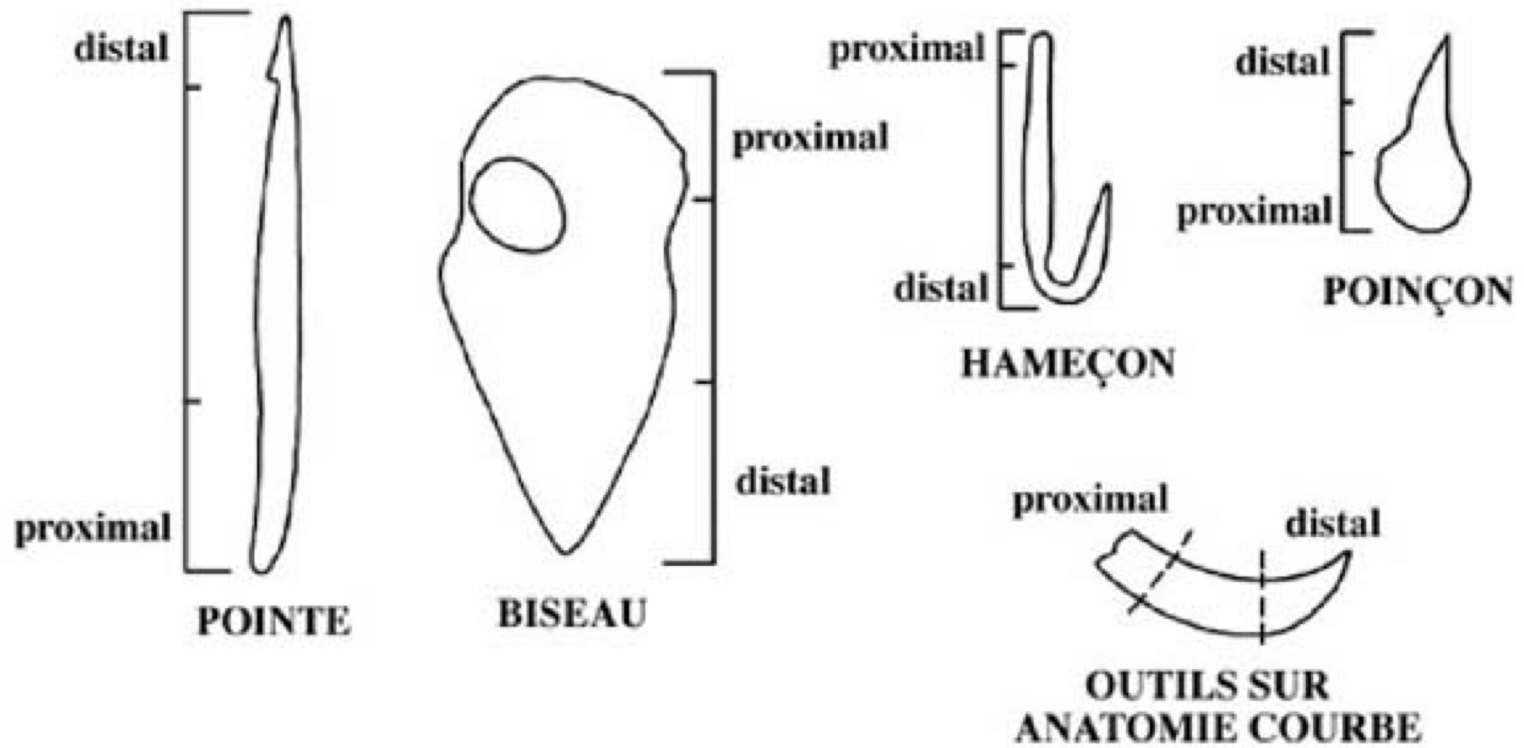


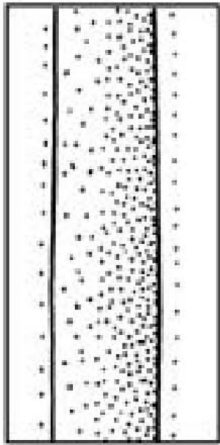
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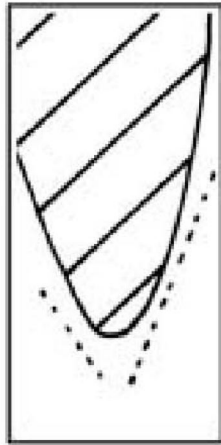




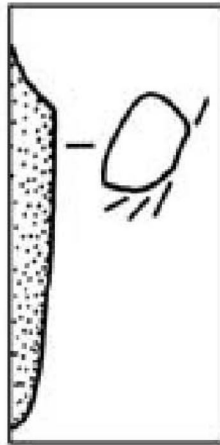




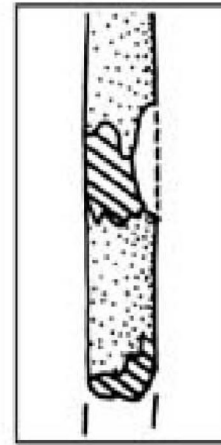
partie active
(pointe)



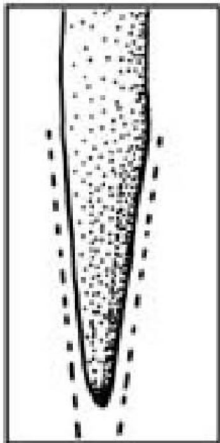
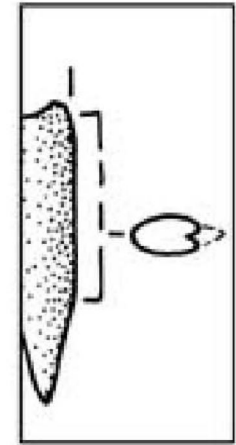
partie active
(biseau)



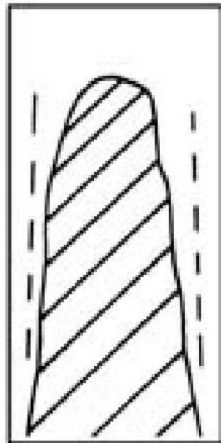
pans de façonnage
(en section)



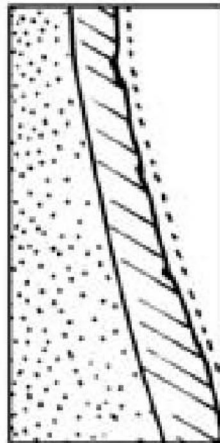
restitutions des zones cassées
et des parties manquantes



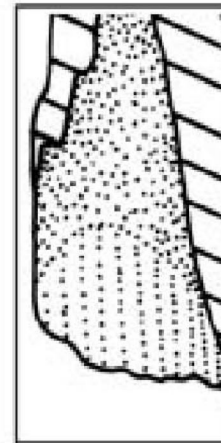
partie emmanchée
(pointe)



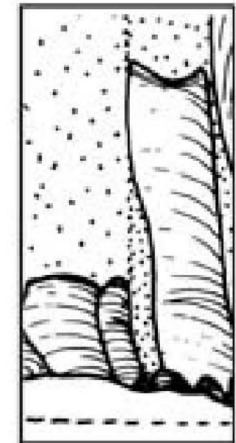
emplacement
du talon (biseau)



partie active
d'aspect lustré



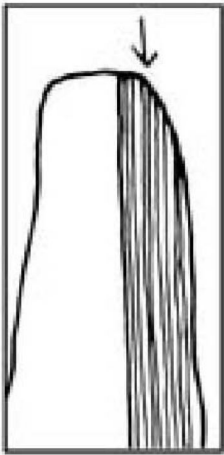
partie active
d'aspect émoussé



partie active
esquillée

Techniques de dessin et DAO : Eva David

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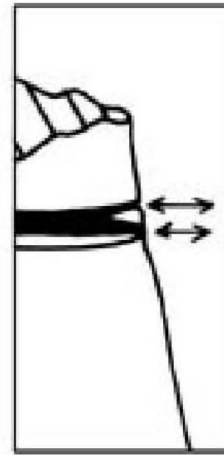
rainurage
(gorge)



perforation à
la drille



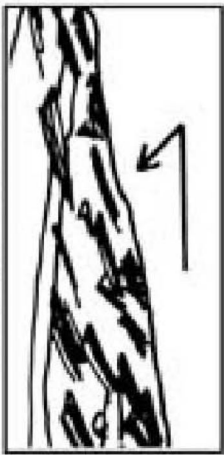
raclage



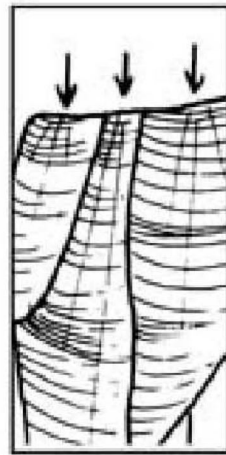
sciage



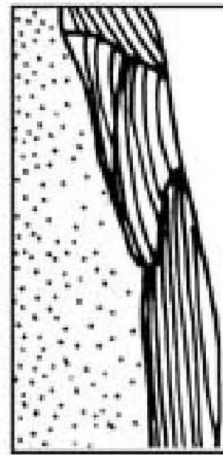
cassure-flexion
(après sciage)



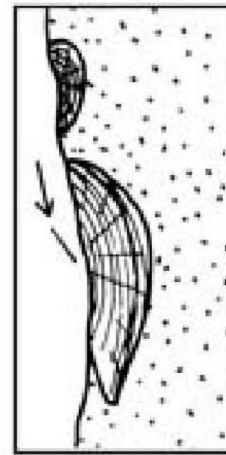
entaillage



coin-éclat
(négatifs d'enlèvements)



cassure-éclat
(plans de fracture)



coin-éclat-fente
(nég. d'enlèvements)



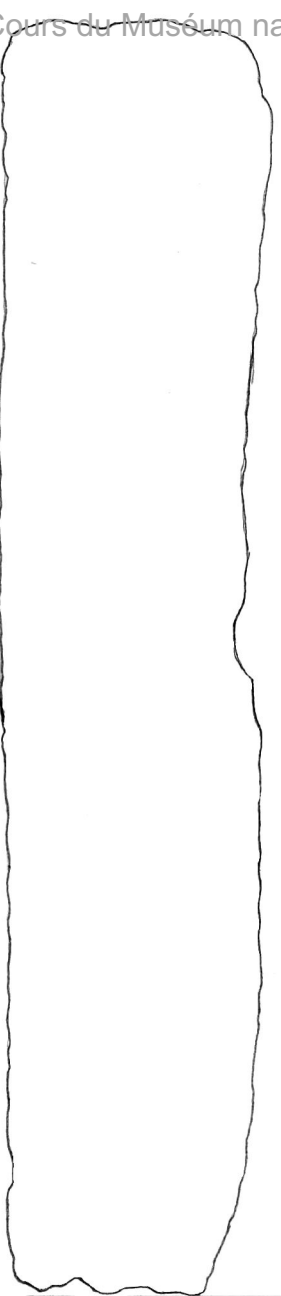
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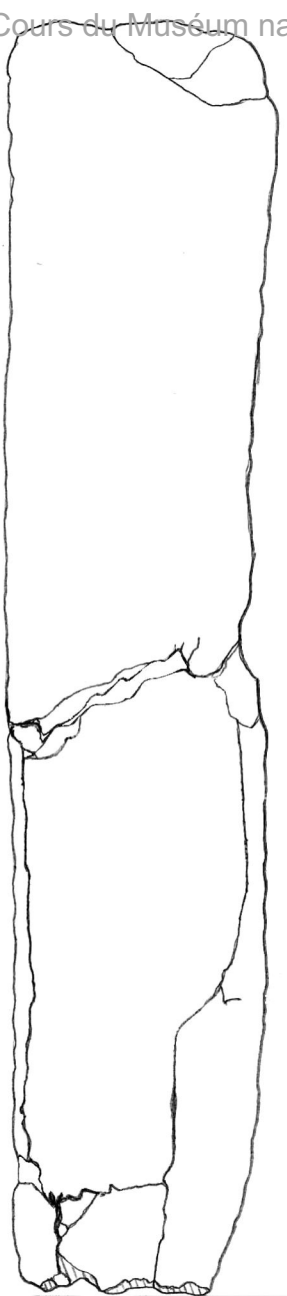
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dessin



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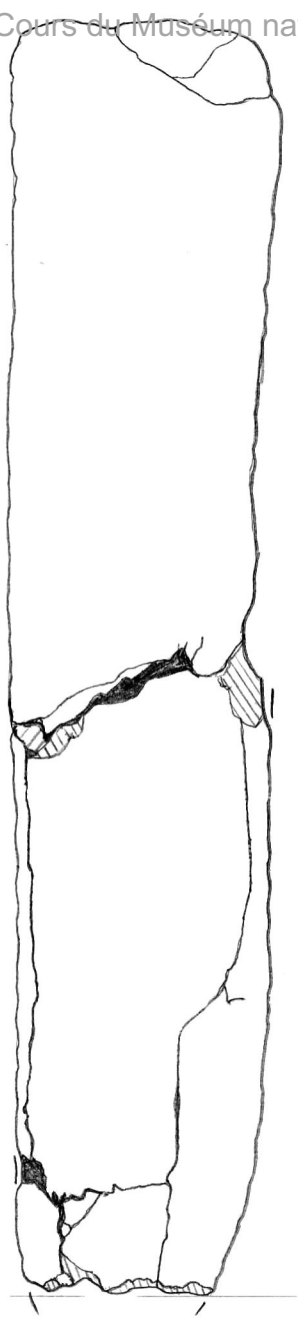


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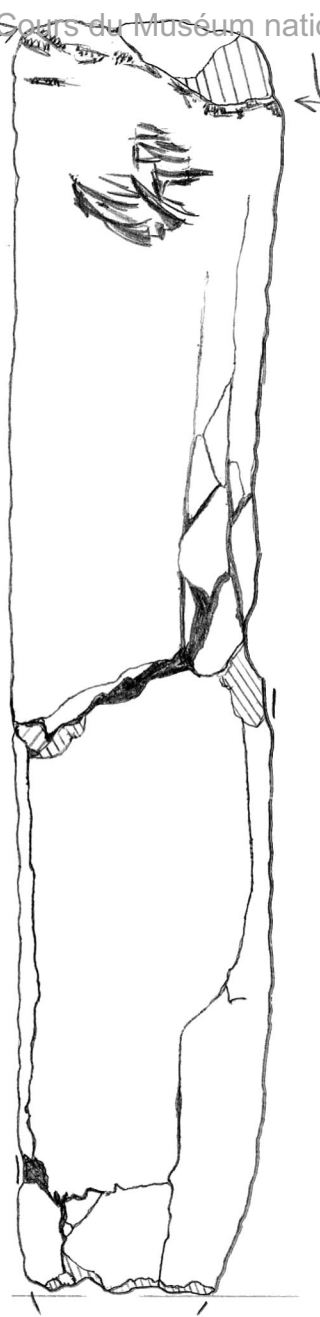


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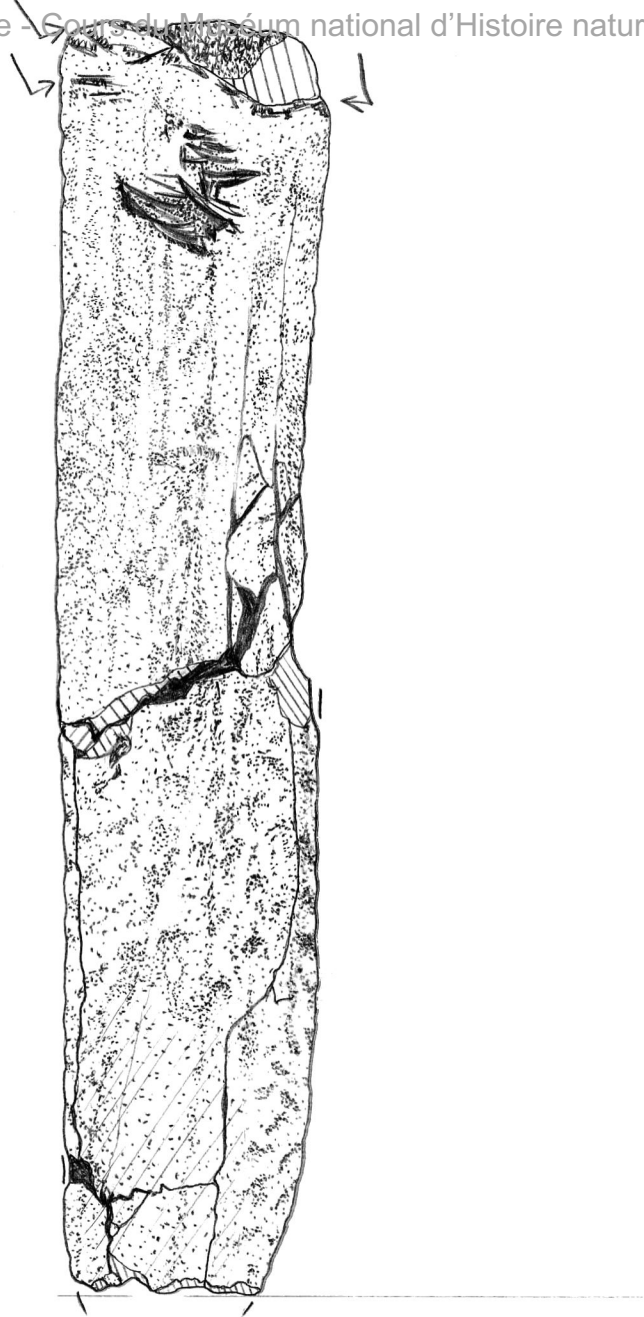


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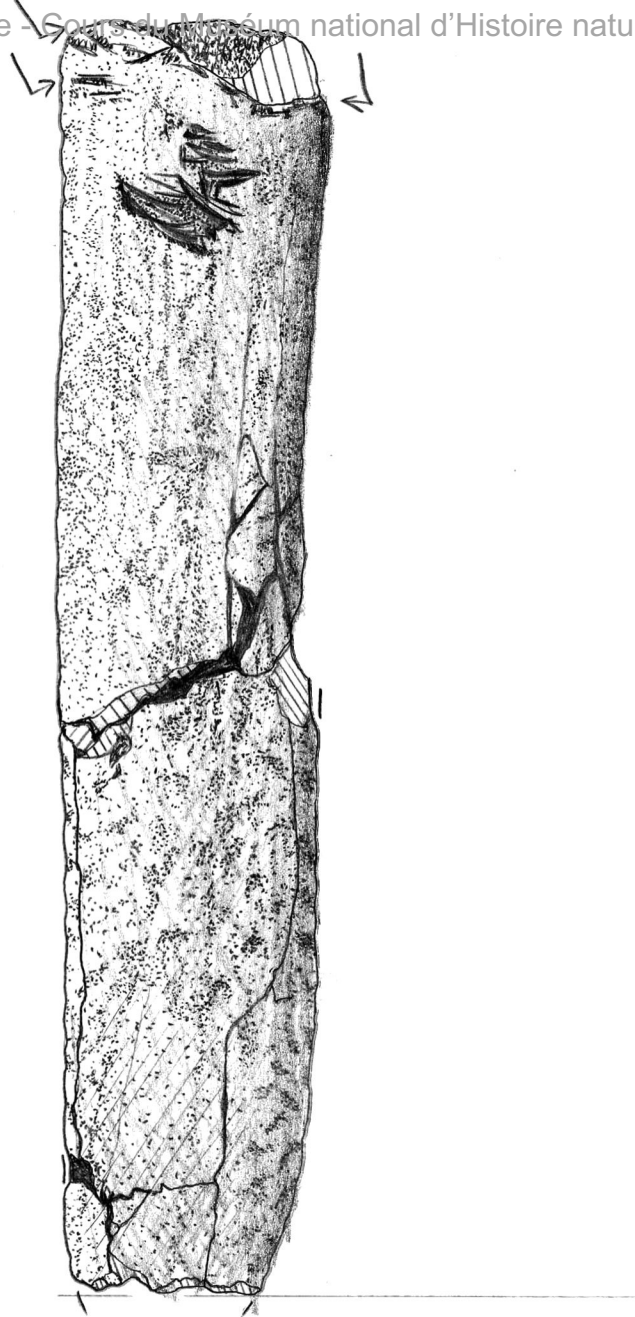


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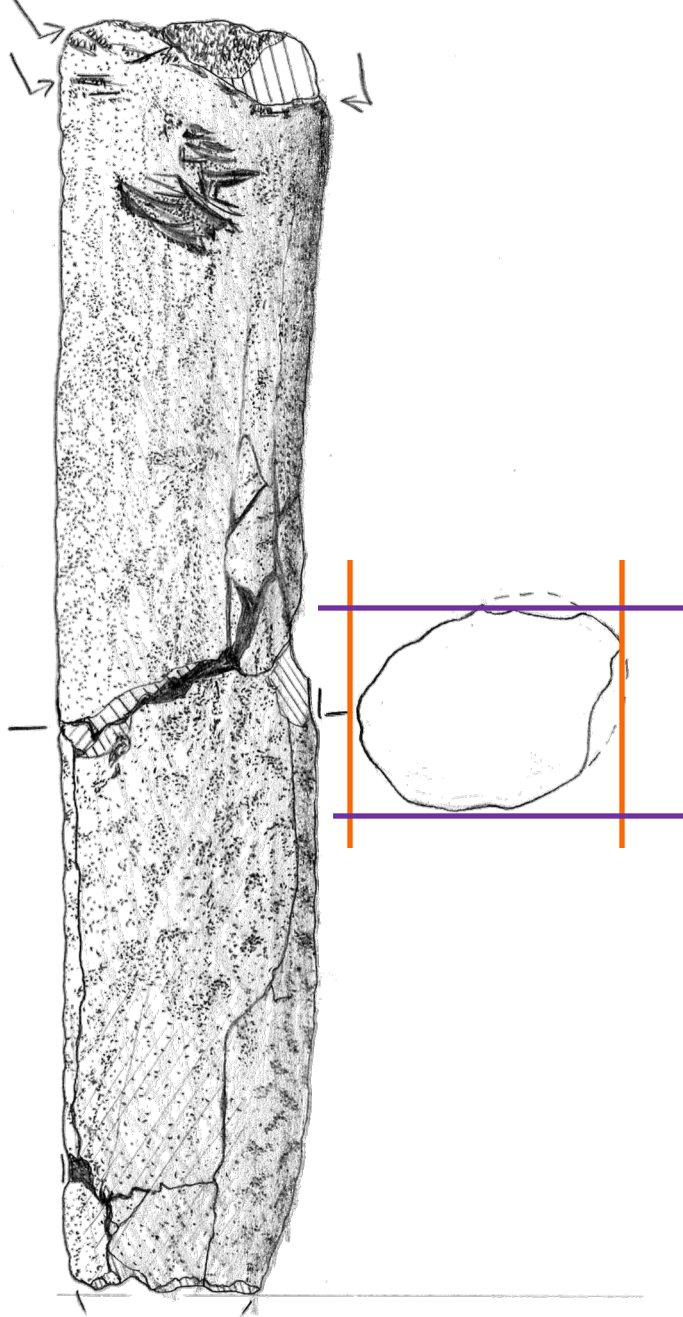


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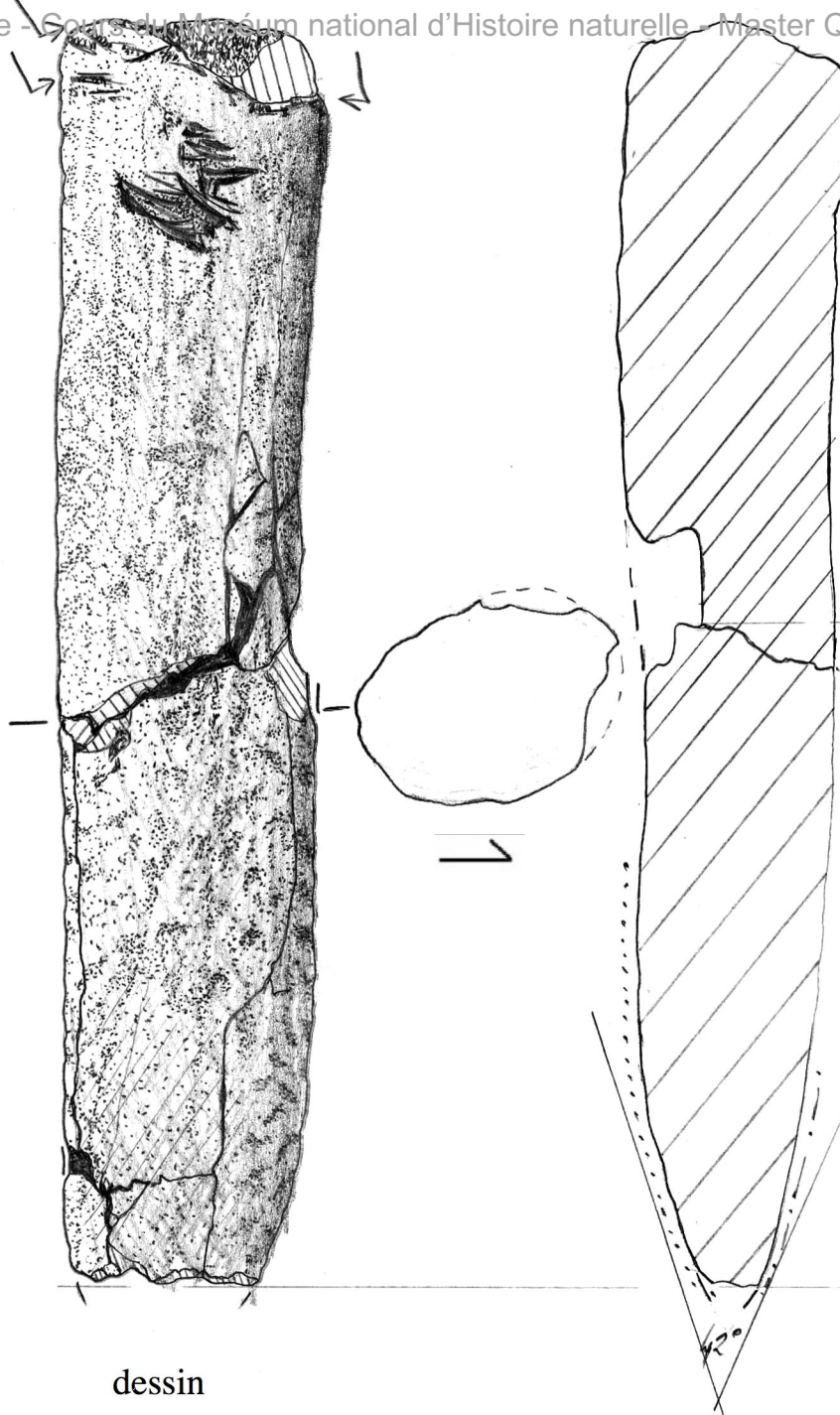


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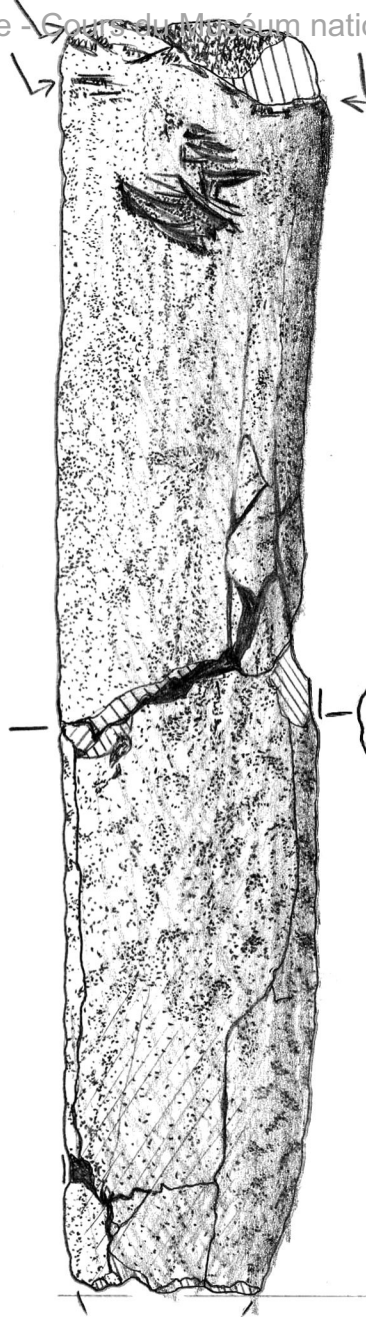


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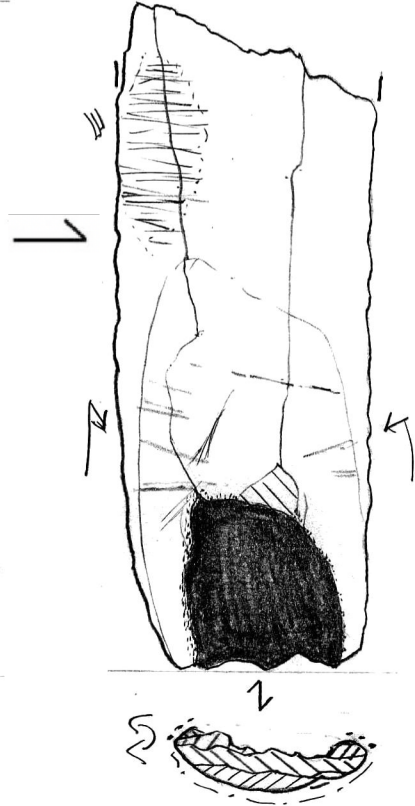
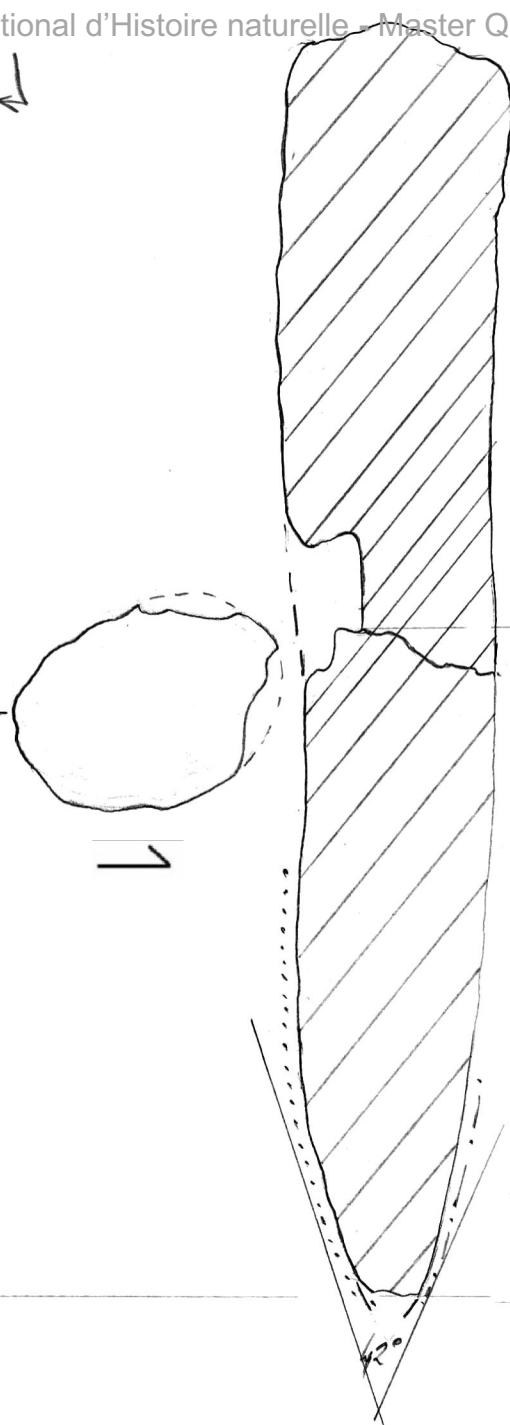
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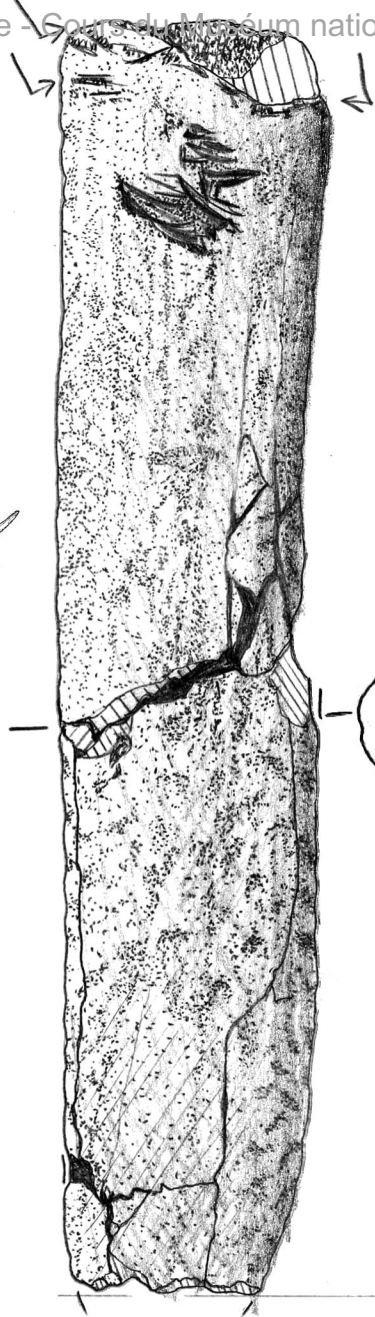
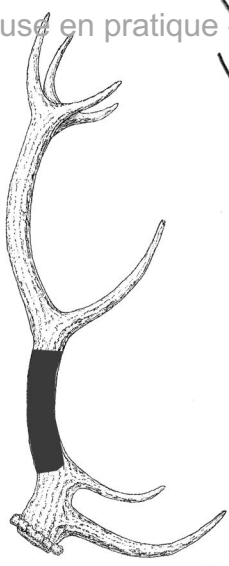
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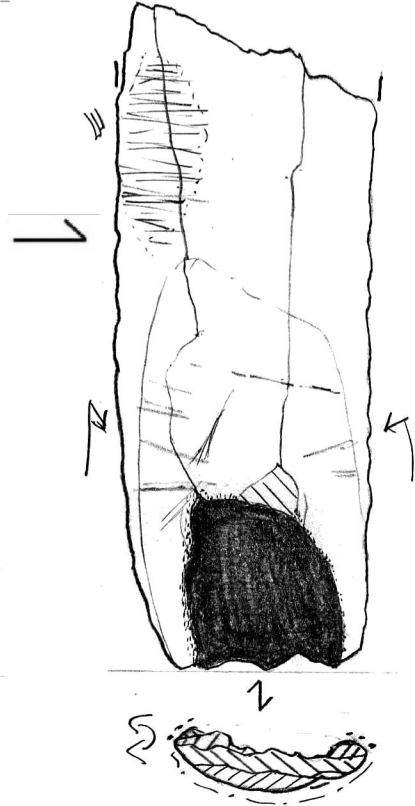
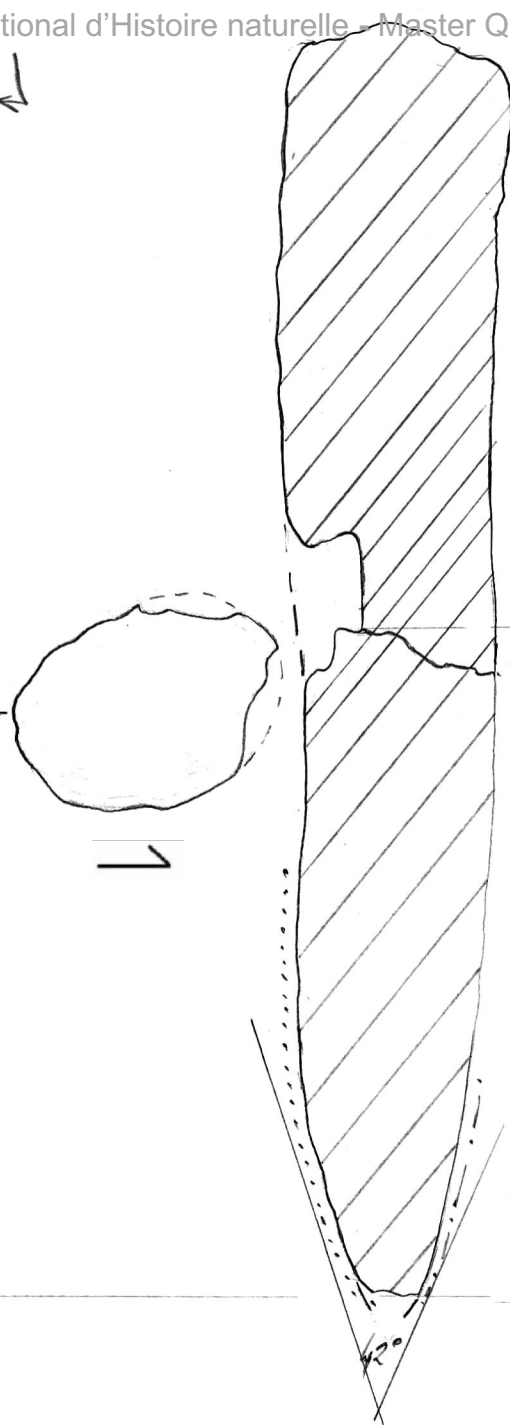
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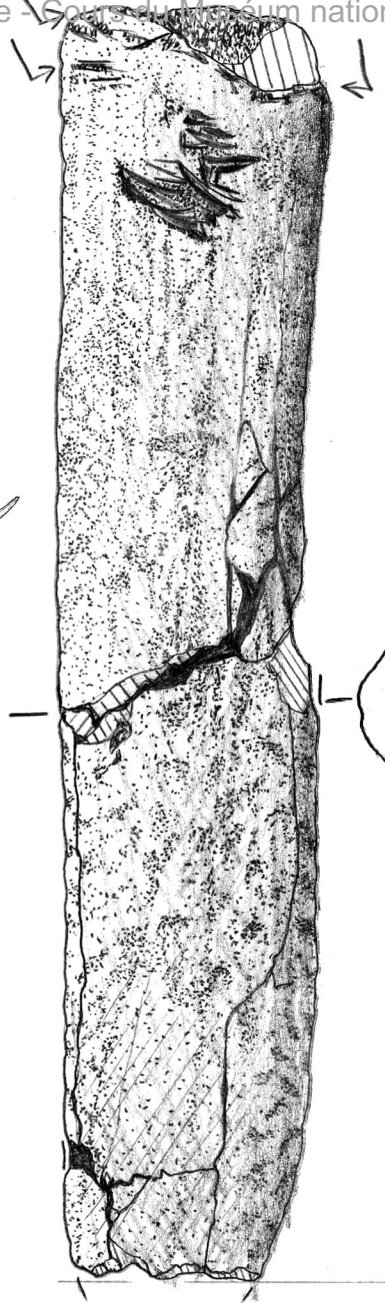
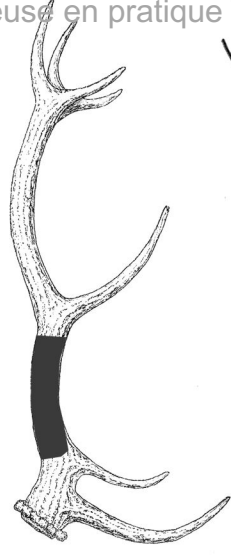
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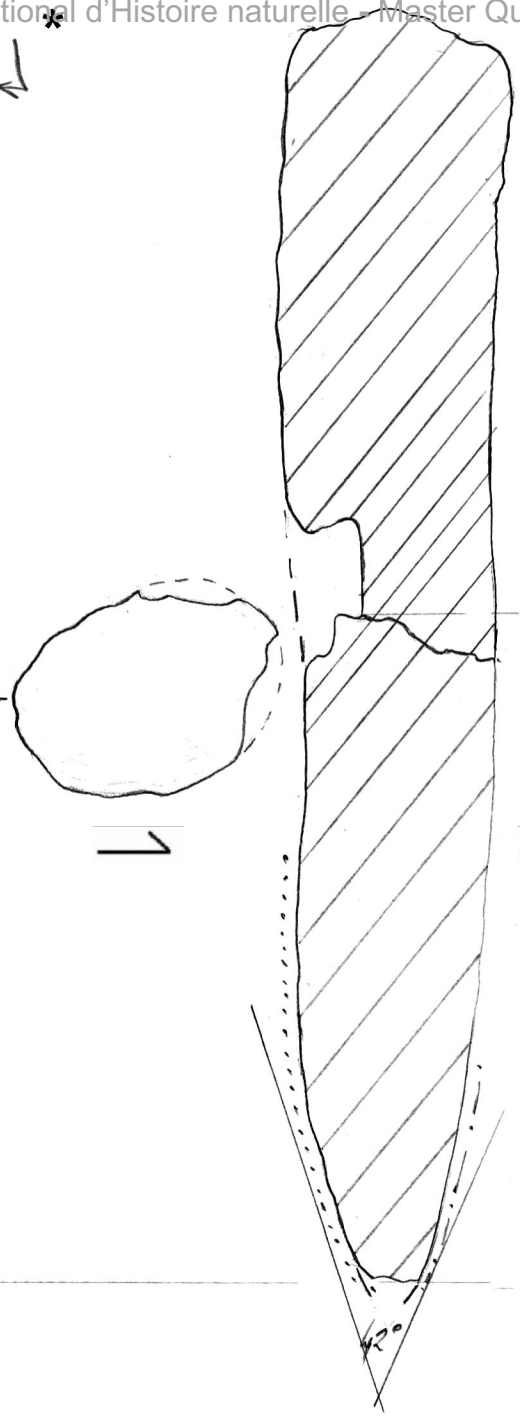
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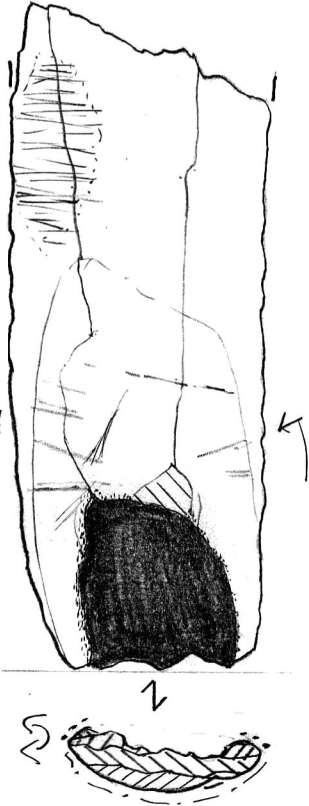


dessin



Paris
Henry Ferman
N° 45
Bis // bois cerf.

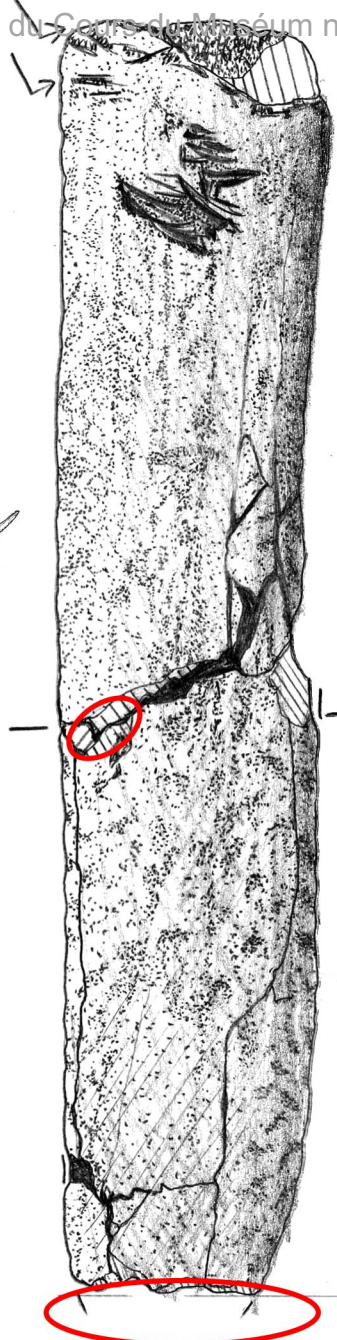
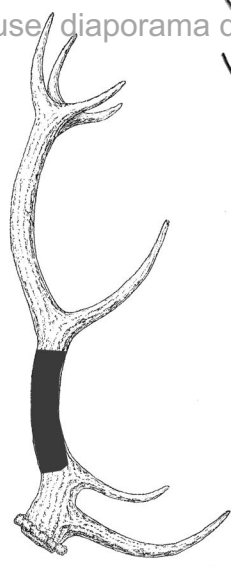
... partie amincie (a)
... surface / bord usée
S cassure flexion (lié)



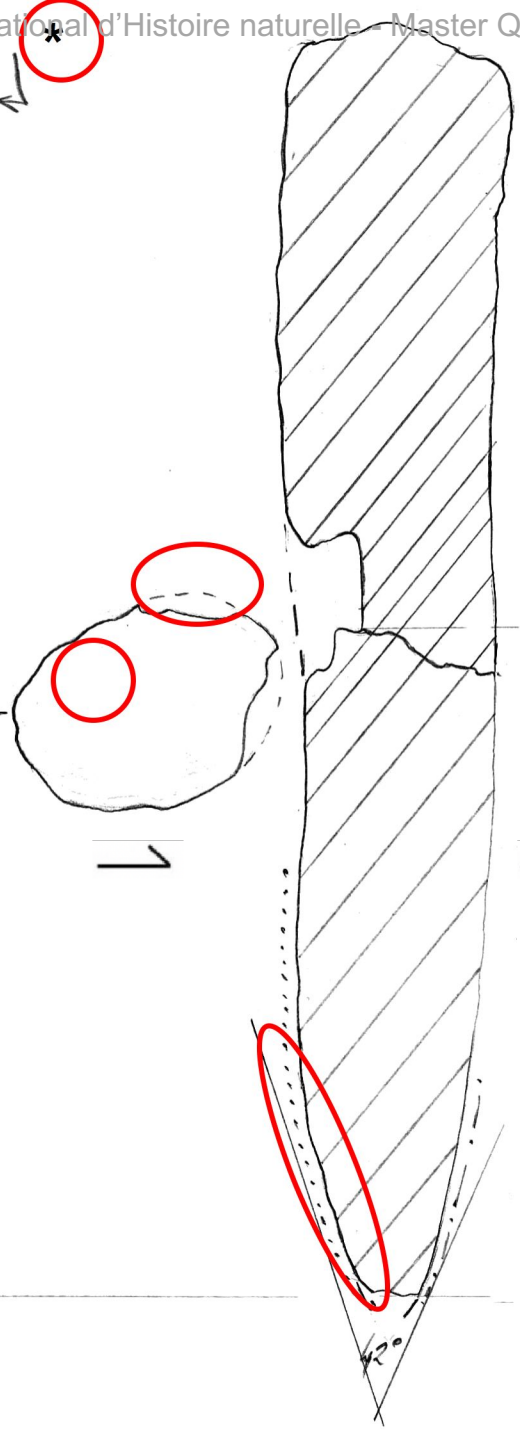
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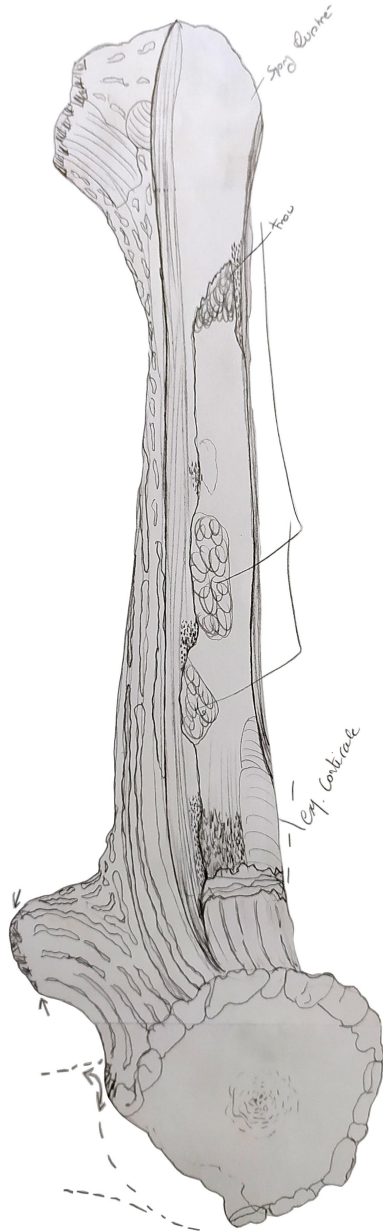


Paris
Henry Ferman
N° 45
Bis // bois cerf.

... partie amincie (a)
... surface / bord usée
? cassure flexion (lié)



au graphite
sur papier
(mine 0,5)



à l'encre
sur calque
(pointe 0,5)



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