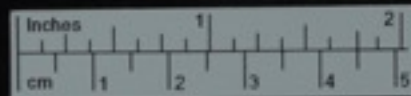


## Hacking Darwin

*Darwin Manuscripts Project, AMNH Research Library*

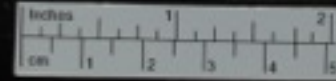
## A photograph of a cluttered, dimly lit room, likely a study or office. The room features a desk with a typewriter, a lamp, and a checkered cloth draped over it. A large, open book or folder is visible in the foreground, and a small, dark object (possibly a cat) is perched on the desk. The background shows a bookshelf filled with books and a window with a curtain.

saw-tooth edge



45  
(Blyth) and a wing-claw of meerkat. Bonylark  
Conter. Recluse. tom. 43. p. 412  
Recluse. 10

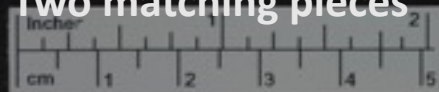
# Notebook M



Cambridge University Library



Two matching pieces



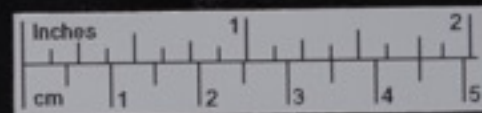
Loose note DAR 53.1

The splitting of the units separate having going on in the mind  
as in battle consciousness may really explain what habit is -  
In the habitual train of thought one idea calls up other  
the consciousness of battle individual is not awakened -  
the consciousness of battle is a reaction thing, gone in the other

The habit of mind is a  
habitual state because it is (without direct knowledge?)  
change its habits -  
Aug. 16<sup>th</sup> As member of Harvard mind I - Darwin & like  
after my father in battle principle - I was a bridge in  
my capacity - son of Aunt Sarah - mother, & so in College  
in some respect - good in battle - then education  
came - my handwriting is in handwriting.

Metaphysical  
Notebook M

saw-tooth edge

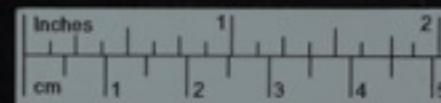


Phil. Inman  
1789 Feb. 14<sup>th</sup> Cape  
The elephant decreases in size beyond the 43  
degree so that in contrast it is  
part of Bazarin the Ch. 4 are to be caught south  
of certain latitude. They are found in 29°.

DAR 45: 43

Cambridge University Library

curved cut edge



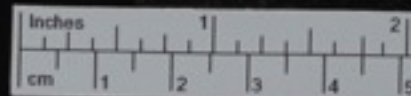
Young Giraffes appear to be to have as long horns (about as long)  
10 as the Giraffes

DAR 205.1: 39

Cambridge University Library

fuzzy edge

tear



Proc. Asiatic Soc of Bengal. May 1868. 158  
Lieut. Johnstone describes the elephants of  
India, several distinct races, but in each  
area occasionally one may be seen resembling  
those proper to another area. In Central  
India there is a very distinct race or species  
with 14 false ribs (instead of 13) as in the  
Borneo & Ceylon species.

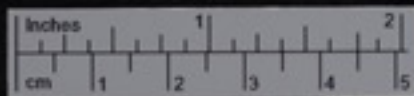
Many facts about age of breeding & number of young  
produced.

DAR 45: 158

Cambridge University Library







*Melampyrum palustre* - fruit L herb - fruit 1/4 in  
leaves of corolla hairy - bottom hairy & almost  
with little thorns at base and of stem - 39  
Herb - has small & white flowers in the leaves.

1860

very fuzzy edge

Cambridge University Library

# Instructions: Understanding File names

- The data are divided into folders that correspond to physical volumes filled with Darwin manuscripts & mounted on acid free paper.
- Each folder corresponds to one DAR volume. Our database is organized on the same basis:

<http://www.amnh.org/our-research/darwin-manuscripts-project/catalogues/union-catalogue/cambridge-university-library>

- The image file names give you the DAR volume number as well as the image numbers in the sequence in which the manuscripts were photographed. For example: MS-DAR-00205-00001-000-00047, corresponds to image 47 in the volume DAR 205.1
- Darwin Project staff will translate the image file names into database page numbers.

# Instructions: Making Matches

Search across the entire collection of 25540 images and group the images into five folders according to the five edge types, which are illustrated in the power point:

- Saw tooth
- Curved cut
- Fuzzy
- Very fuzzy
- Torn

Find any matches between images in each of these folders.

Report your results in a spread sheet, where the file names for any two matched images appear in the same row: e.g.

MS- DAR-00205-00001-000-000 47	MS- DAR-00075-00000-000-000 12	
--------------------------------------	--------------------------------------	--