

Hacking Darwin

Darwin Manuscripts Project, AMNH Research 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:

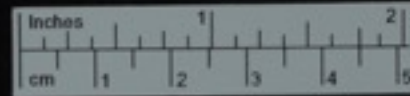
- Saw tooth
- Curved cut
- Fuzzy
- Very fuzzy
- Torn

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.

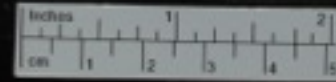
MS- DAR-00205-00001-000-000 47	MS- DAR-00075-00000-000-000 12	
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saw-tooth edge



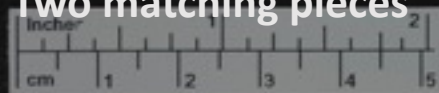
45
(Blyth) and a wing-claw of meerkat. Bonylark
Conter. Recluse. tom. 43. p. 412
Recluse. 10

Notebook M



Cambridge University Library

Two matching pieces



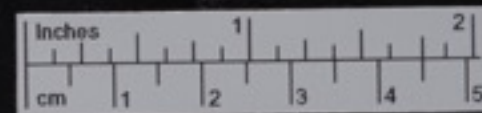
Loose note DAR 53.1

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 mental consciousness?)
change its habits -
Aug. 16th 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 battle.

Metaphysical
Notebook M

saw-tooth edge

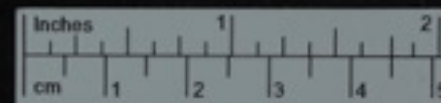


Phil. Inman
1789 Feb. 14th Cape
The elephant decreases in size beyond the 43
degree so that in contrast it is
part of Bazarin the Ch. 4 are to be caught south
of certain latitude. They are found in 29°.

DAR 45: 43

Cambridge University Library

curved cut edge



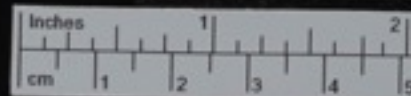
Young Giraffes appear to be to have as long horns (about as long)
10 as the Giraffes

DAR 205.1: 39

Cambridge University Library

fuzzy edge

tear

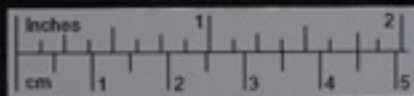


Proc. Asiatic Soc of Bengal. May 1868. 158
Lieut. Johnstone describes the elephants of
India, several distinct races, but in each
area occasionally one may be seen resembling
those proper to another area. In Central
India there is a very distinct race or species
with 14 false ribs (instead of 13) as 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 bottom - 39
Herb - has small & white tube in the flower.

1860

very fuzzy edge

Cambridge University Library