

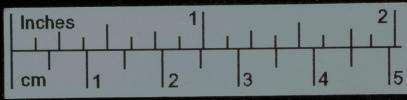
Hacking Darwin

Darwin Manuscripts Project, AMNH Research Library

Darwin's Study



saw-tooth edge



(Blyt) and an wing-claw of menela. Bonyatik⁴⁵

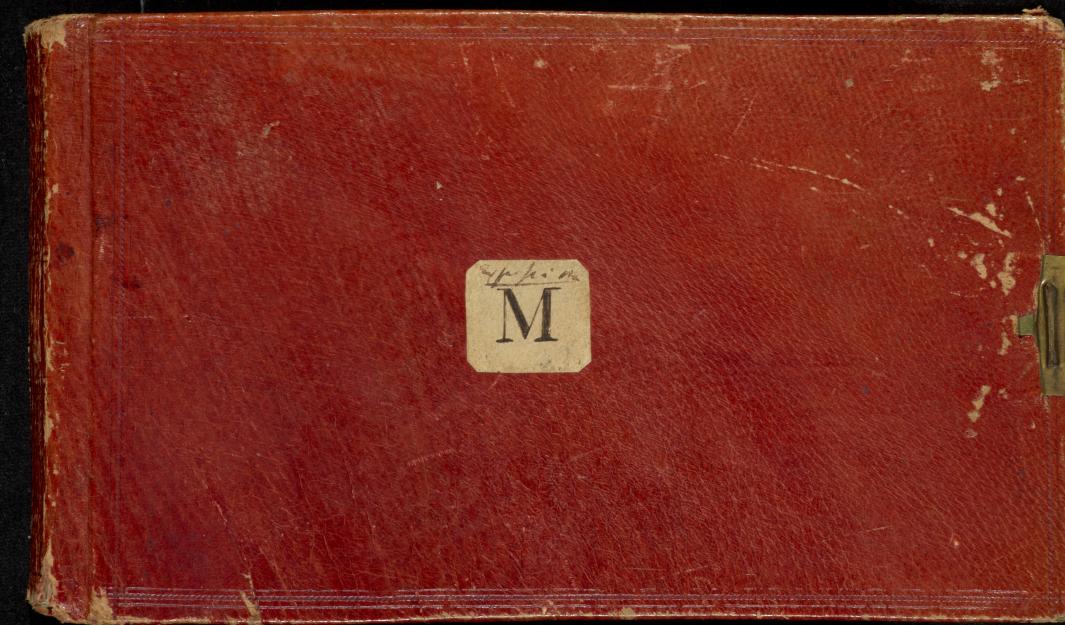
Carter Review. tom. 43. p. 412

Budapest.

10

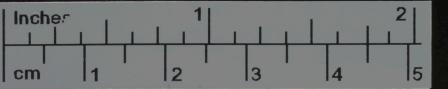
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Notebook M



Cambridge University Library

Two matching pieces



Loose note DAR 53.1

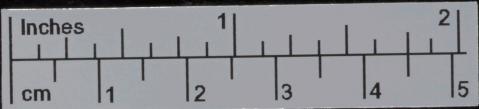
The possibility of two into separate trains going on in the mind
as in double consciousness may really explain what habit is.
In the habitual train of thought one idea calls up other,
+ the consciousness of the individual is not awakened.
... & I remember things done in the other.

The habitual mind is
habit stale because it will (without direct consciousness?)
change its habits.

Aug. 15: As instance of hereditary mind. I - Darwin & like
after my Father in heraldic principle. + Era a wedgewood in
my respects, son of Aunt Sarah. marks, & so in Colleens
in some respects. - good instance. - Her education
done. - My handwriting same as grandfather.

Metaphysical
Notebook M

saw-tooth edge



Phil. Transact.
1789. p. 206. Pl. 102

The elephant deer is very large beyond the 43°
Savie so that in contacts it is
part of Bargain that ^{the} ^(Ch. 4) are to be caught south
of certain latitudes they are found in 29°.

DAR 45: 43

Cambridge University Library

curved cut edge



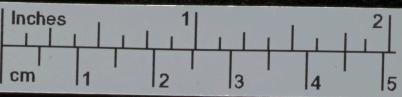
Gray giraffe appear to me to have a long horn (about $\frac{3}{4}$)
10 cm. w. giraffes

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 & Saylor species.

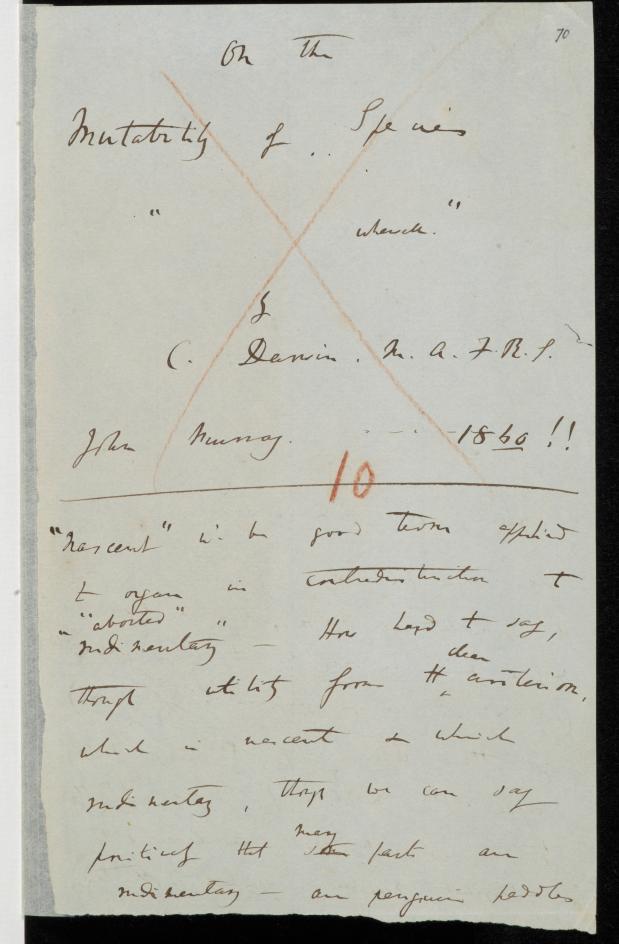
DAR 45: 158
Many facts about age of breeding & number of young produced.

DAR 45: 158

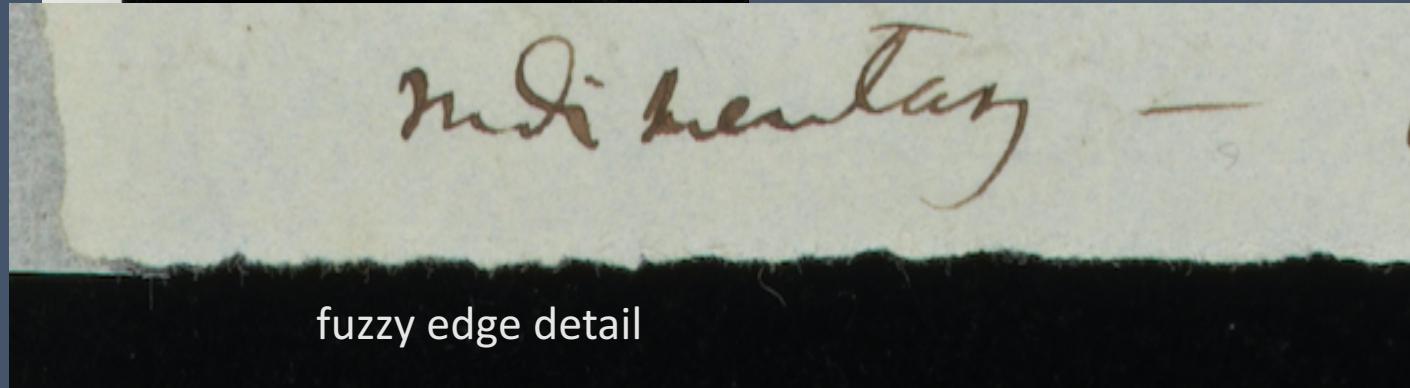
Cambridge University Library

DAR 205.1: 70

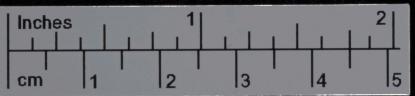
fuzzy edge



irregular shape



fuzzy edge detail



Melampyrum palustre - fine L bent - most of the
body of corolla hairy - often hairy & about
with thin or low way often - ³⁹
hairs - hair just & like hair - the flower -

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-
000-00047**

**MS-DAR-00075-00000-
000-00012**