

Photographs of Livestock

Publication/Creation

c1895-c1899

Persistent URL

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SPECIAL RAIN NO 12812A

DEVELOPERS FOR IMPERIAL PLATES.

"IMPERIAL PYRO-SODA" DEVELOPER.

Stock Solution.

Pyrogallic Acid ... 1 oz.
Pot. Bromide ... 50 grs.
Pot. Metabisulphite 40 "
Water (boiled or
distilled) to ... 9 oz.

No. 1.

Stock Solution ... 3 oz.
Water (boiled or
distilled) ... 20 oz.

No. 2.

Soda Sulphite ... 2 oz.
Soda Carbonate ... 2 oz.
(Washing Soda)
Water (boiled or
distilled) to ... 20 oz.

For use take equal quantities of No. 1 and No. 2.
For under-exposure use more of No. 2; for over-exposure more of No. 1.

"IMPERIAL STANDARD" DEVELOPER.

No. 1.

Pyrogallic Acid ... 55 grains
Metol ... 45 "
Metabisulphite of Potash ... 120 "
Bromide of Potassium ... 20 "
Water (boiled or distilled) to 20 oz.

No. 2.

Soda Carbonate ... 4 oz.
(Washing Soda)
Water (boiled or distilled) to ... 20 oz.

For use take equal quantities of No. 1 and No. 2.

The "Pyro-Soda" developer should be used for comparatively long exposures; the "Standard" developer for short exposures.

Both Developers keep indefinitely.

Alum Bath.—Alum, 1 oz.; water, 10 oz.; wash before and after immersing in the Alum Bath. **Fixing Solution.**—Hypo, 1 lb.; water, 50 oz.

The Imperial Dry Plate Co., Ltd., Cricklewood, London, N.W.

Bull and Ass (7)
Phot. by Lord Muretton Sep/98

UNIVERSITY COLLEGE
From
1/8/21
2/8/21
3/8/21

FRANK HOLMES,
PHOTOGRAPHER, . . .

Day and
Electric Light
Studios.



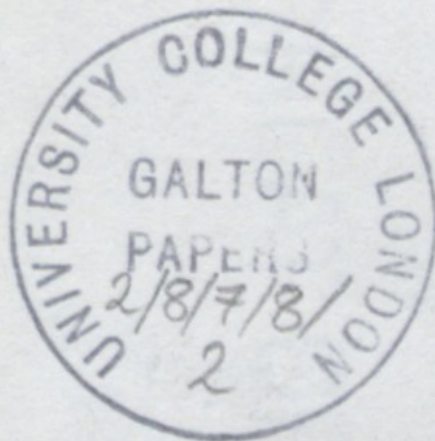
81, White Ladies Road, CLIFTON, BRISTOL

*J. Galton Esq R.R.S
Pichmond House
Pichmond Hill*

Dealer in Photographic Apparatus and Materials.

1 Slide of

Portraits of race horses
and composites of them



PORTRAITS OF RACE HORSES and COMPOSITES of them.

Letters refer to normal numbers in lists of pedigree. Total 12 sets in each row.



A.12-13-1906.



G.12-13-1906.



E.12-13-1906.



A.12-13-1906.



G.12-13-1906.



E.12-13-1906.



A.12-13-1906.



G.12-13-1906.



E.12-13-1906.



A.12-13-1906.



G.12-13-1906.

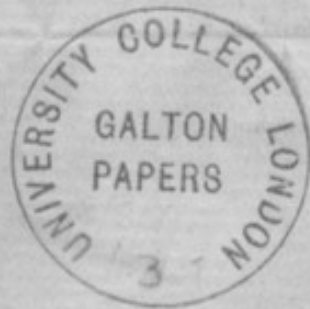


E.12-13-1906.

Photographed by FRANCIS GALTON, F.R.S., to illustrate his memoir submitted to the British Association, Bristol, 1869, on "Photographic Records of Pedigree Stock."

Photos

1. Col Studdy
2. Capt Smith *See another packet also*
3. Collins
4. Lord Moreton
5. ~~Alnwick (Paltea)~~
withdrawn



Wherever in same box

Some photos of my own - trials
Slide used at Bristol





Ober

Salzbein 157

VI



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GALTON PAPERS
28/9/81
4







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LONDON

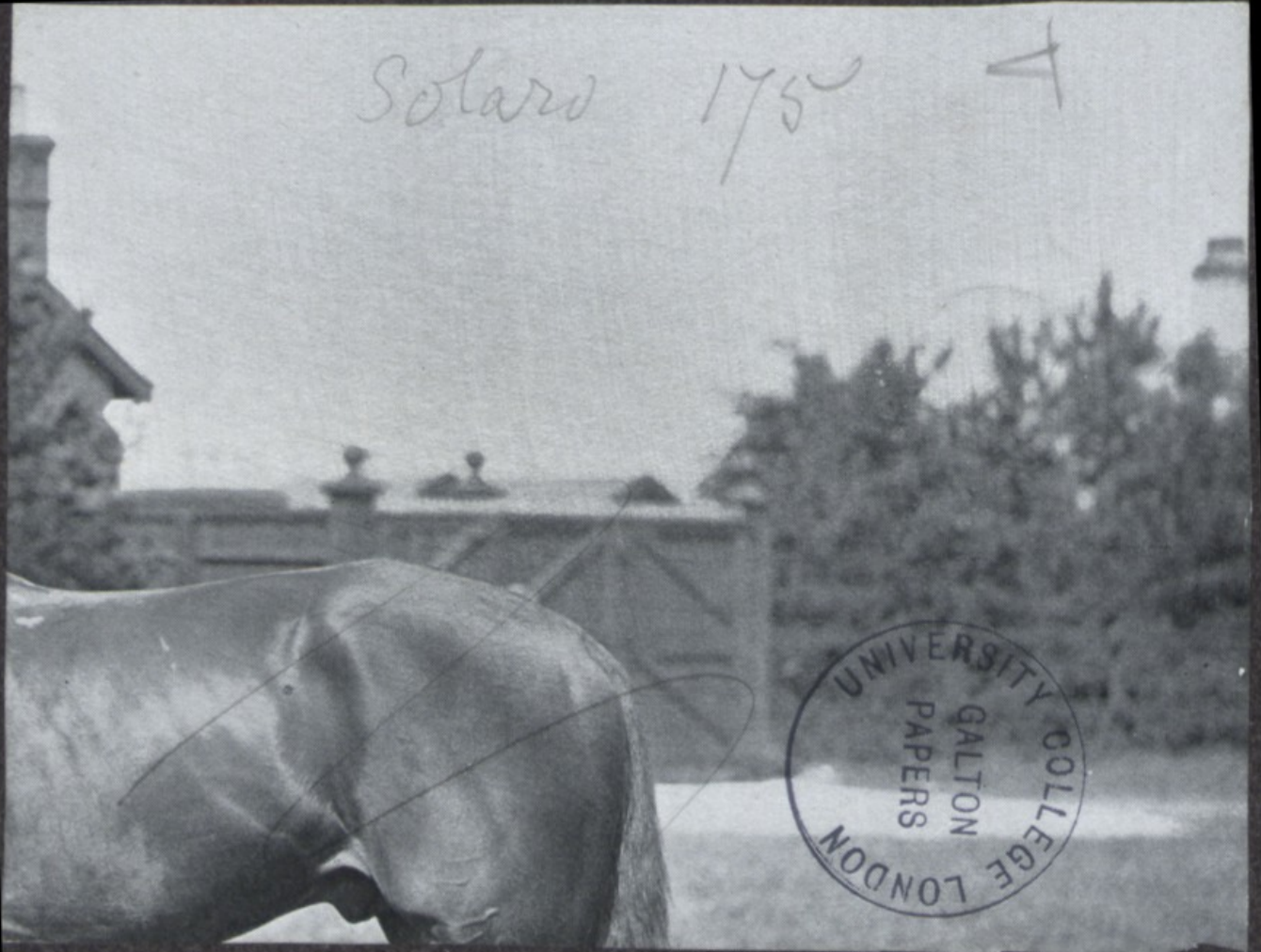
IV

Speedwell 307



Solaro 175

4



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III

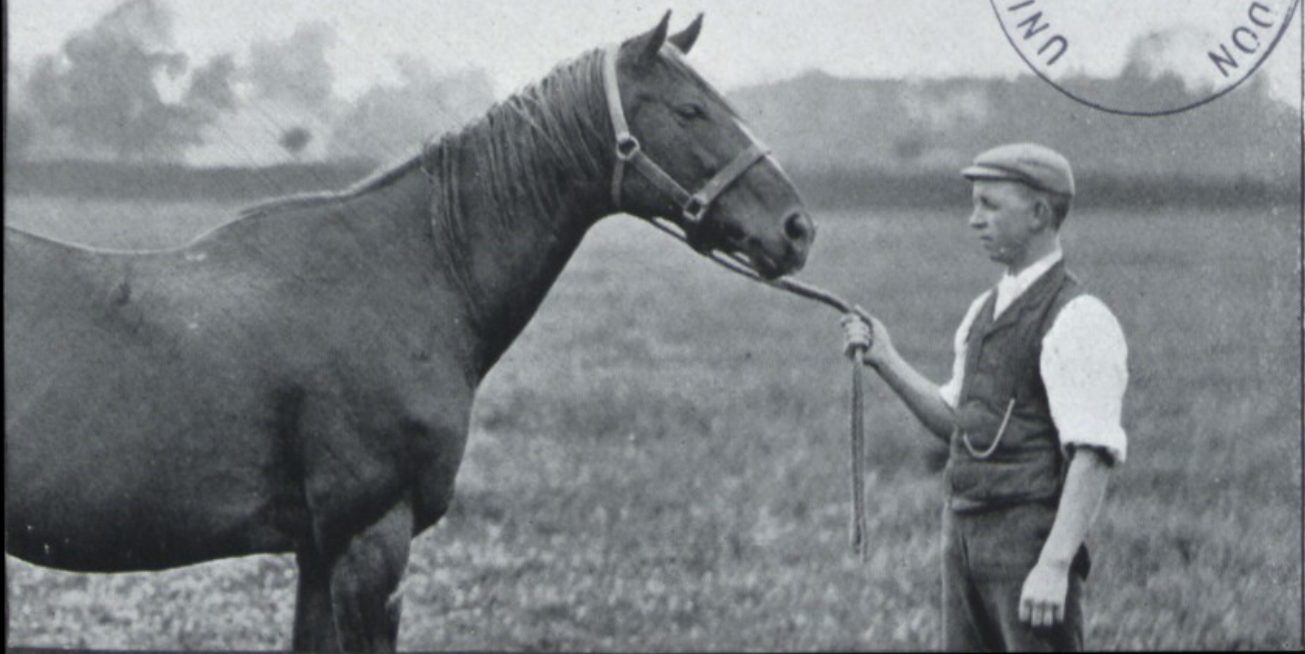
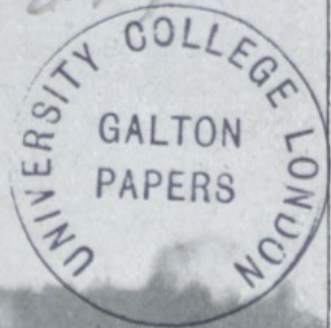
UNIVERSITY COLLEGE
GALTON
PAPERS
LONDON



Over for
St Marnock 239



see over. Bedlight 152
(not numbered yet)







Raconteur 173

H

AS JOS CALDER

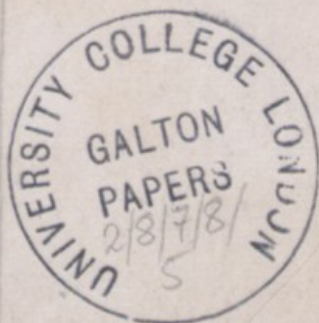
Portraits of horses heads,
Cut from Racing Illustrated
and photographed to same uniform
scale July 20/90

It is a smaller scale than those of
the trial lots, which are henceforth
discarded.

July 20

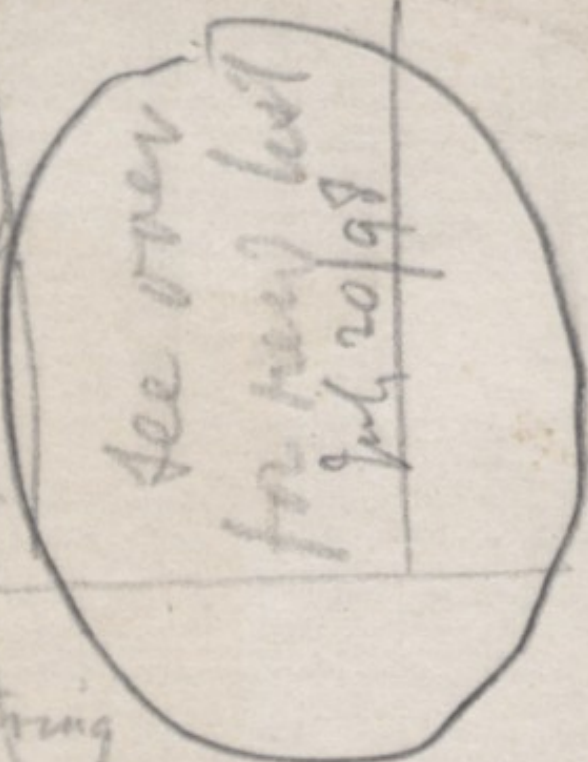
	page
I. Raconteur C	173
II. Sir Visto A	22
III. S ^r Marmock D	239
IV. Speedwell E	307
V. Solars B	175
VI. Salebein F	157

fall of 1878
 a 84 sec
 b 144 sec



Boothland Nitro 610

- 1 Salabera
- 2 Bedlight
- 3 S+ Marmach
- 4 Speedwell
- 5 T. Tartar
- 6 R. g. l. e. n. v.



Put on bead
take away string

Note the exposures
have slaps scratched

	8	11	3	3	3	3
1			3	3	3	✓
2		11	3	3	3	✓
3	3%	8	3	3	3	✓
4	3%	8	3	3	12	✓
5			12	3	3	✓
6			12	3	3	✓



Raconteur

Raconteur

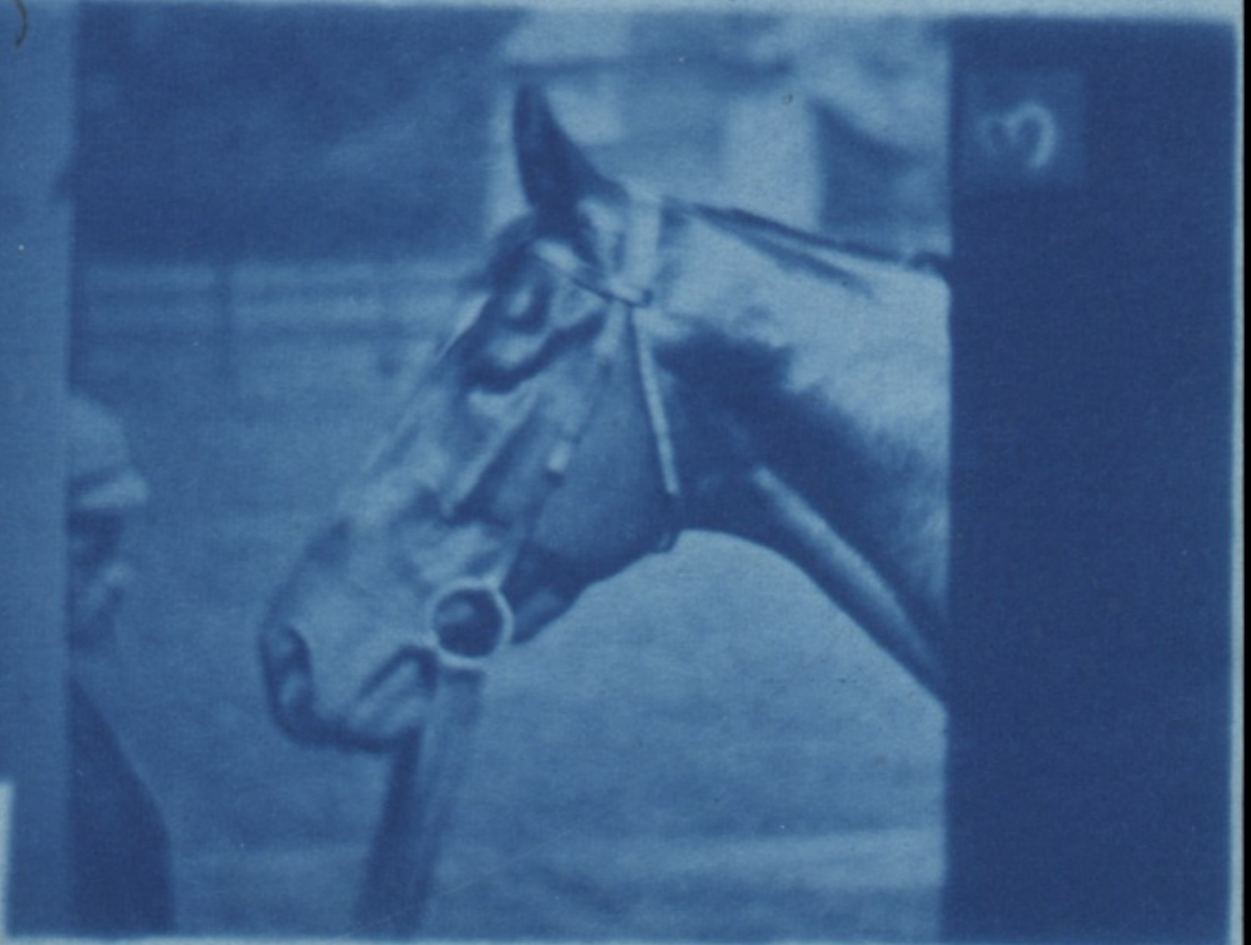
f

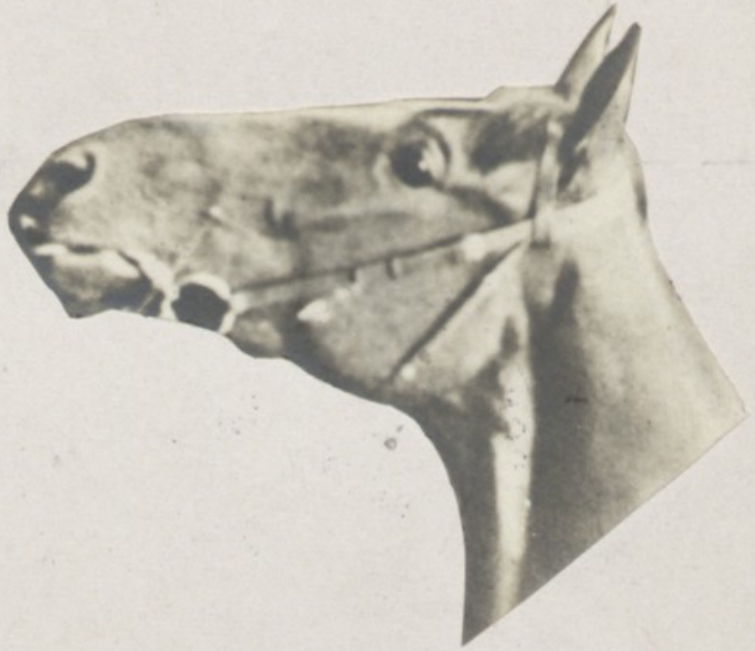


Raccontem



3

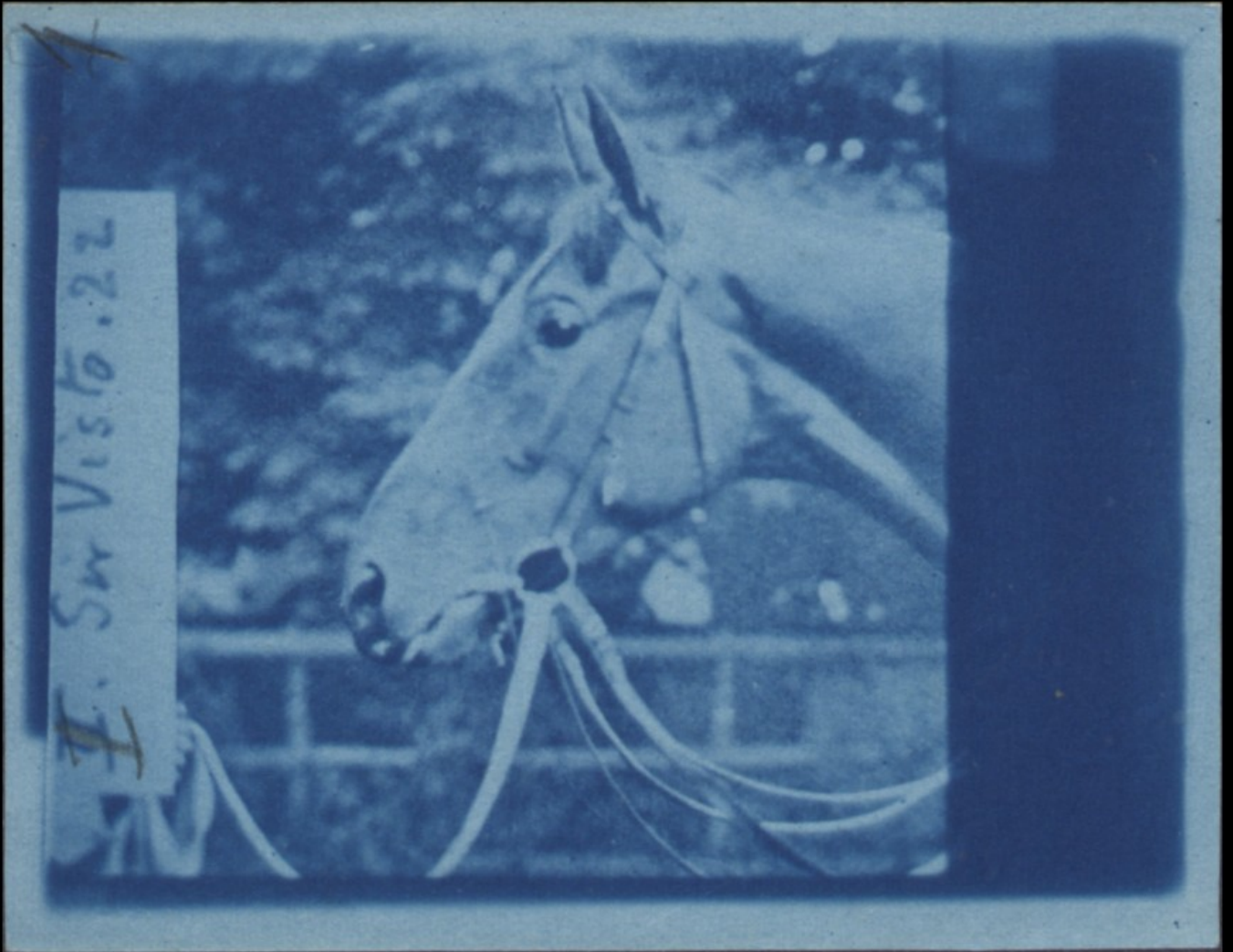




Sir Visto

11

Sir Visto



F. Sin Visto. 22



St Marnock

III

St Marnock

4

St Marnock



St Marnock



Marnock

4





Speedwell

IV

Speedwell

~~107~~ 5 Speedwell



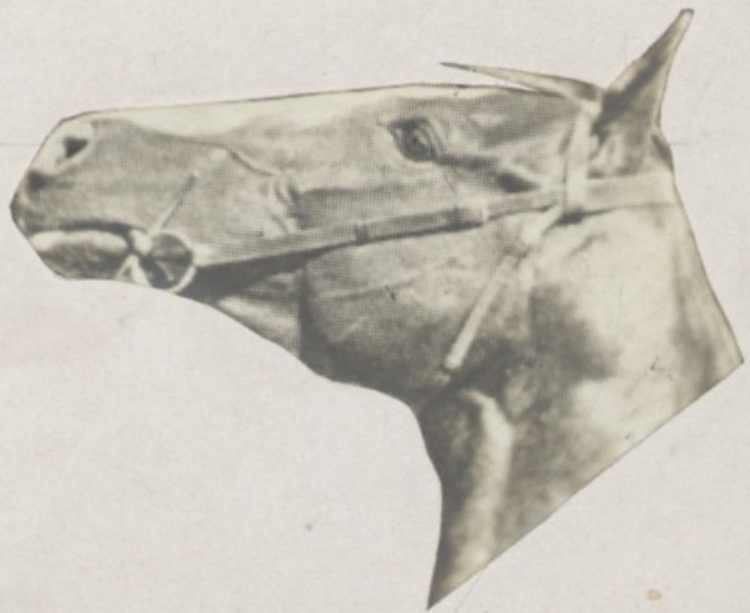
5

1V Speedwell



Speedwell





Sotaro

v

Sotaro

V. Sotero 2





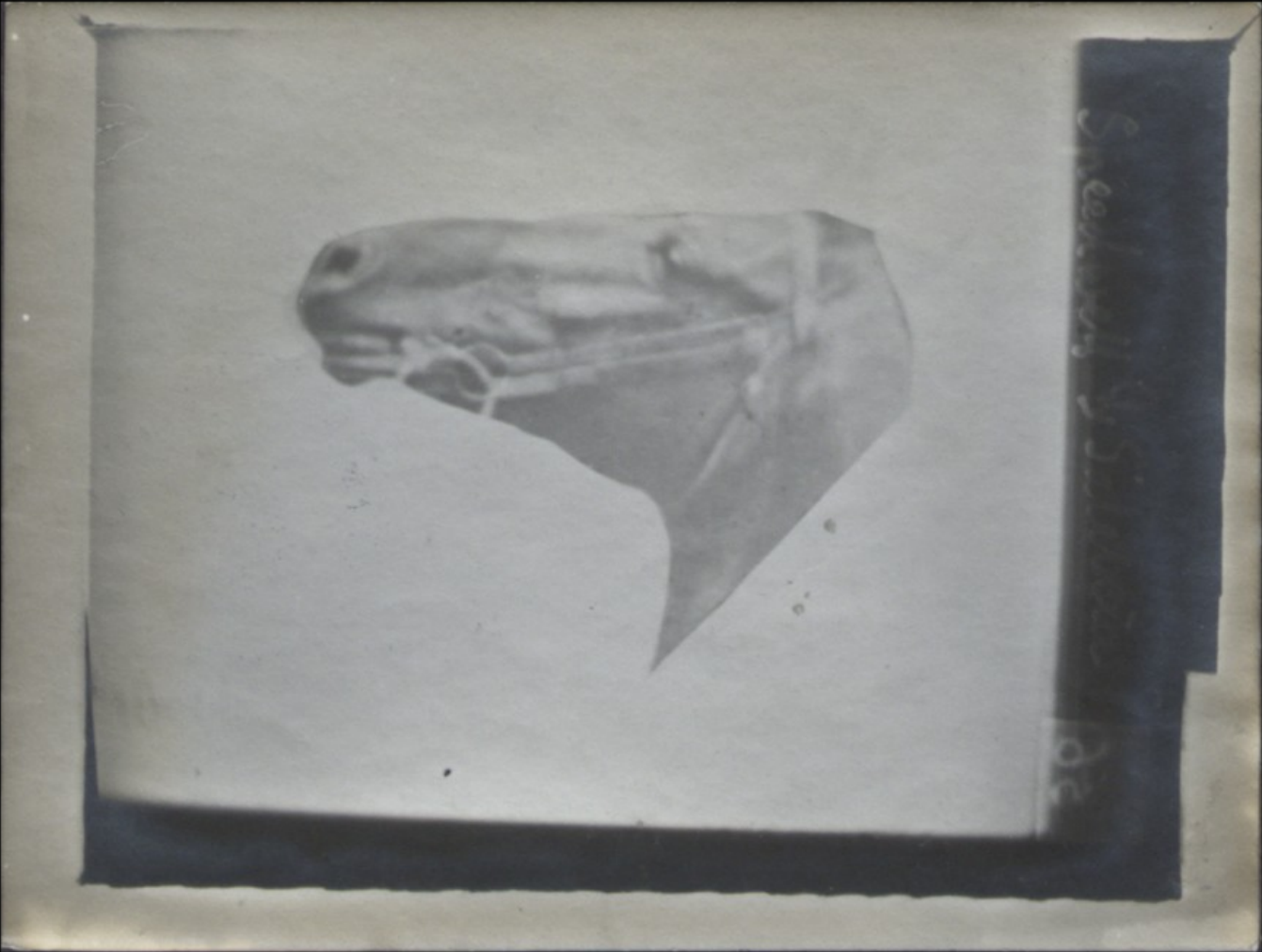


Salebeia

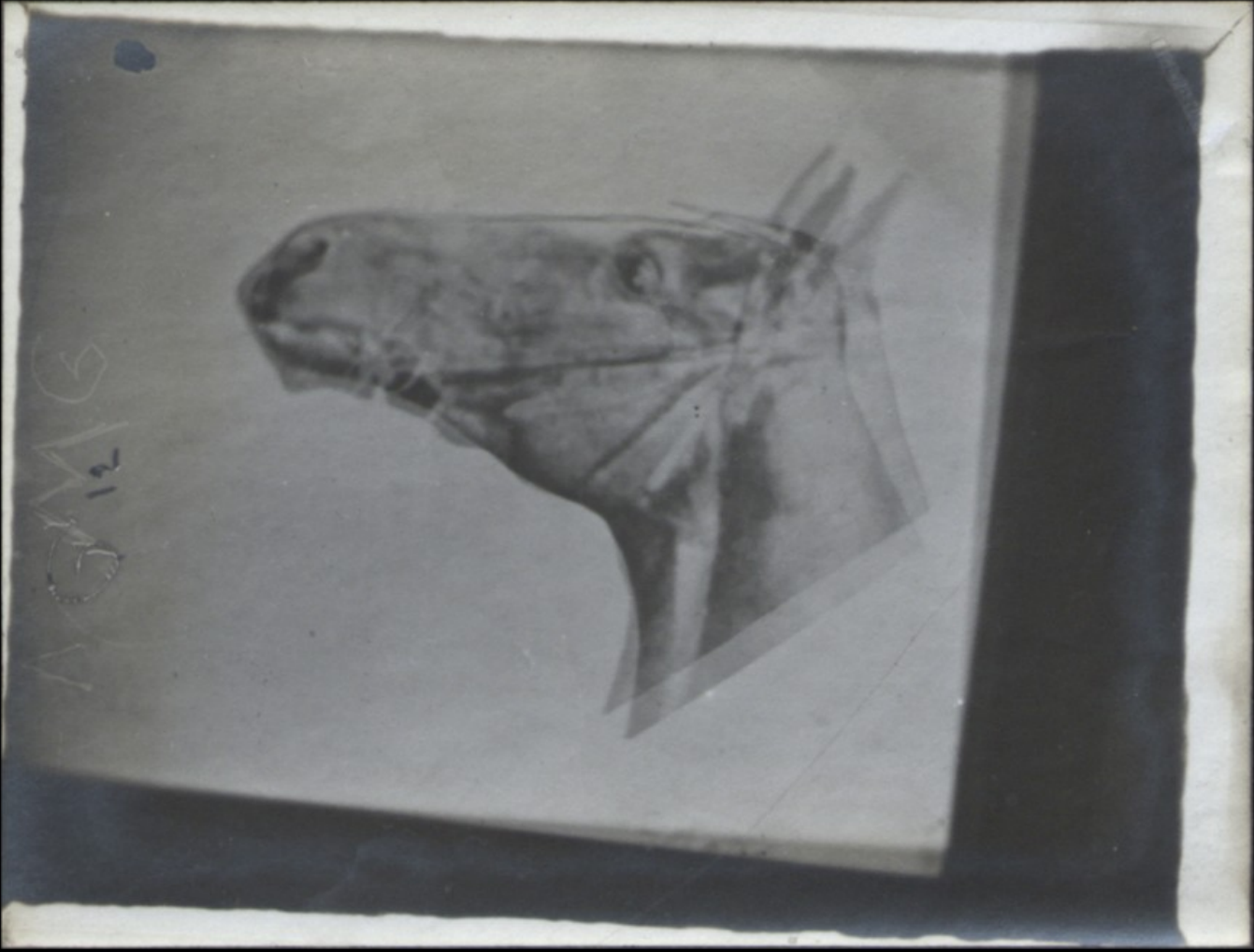
VI

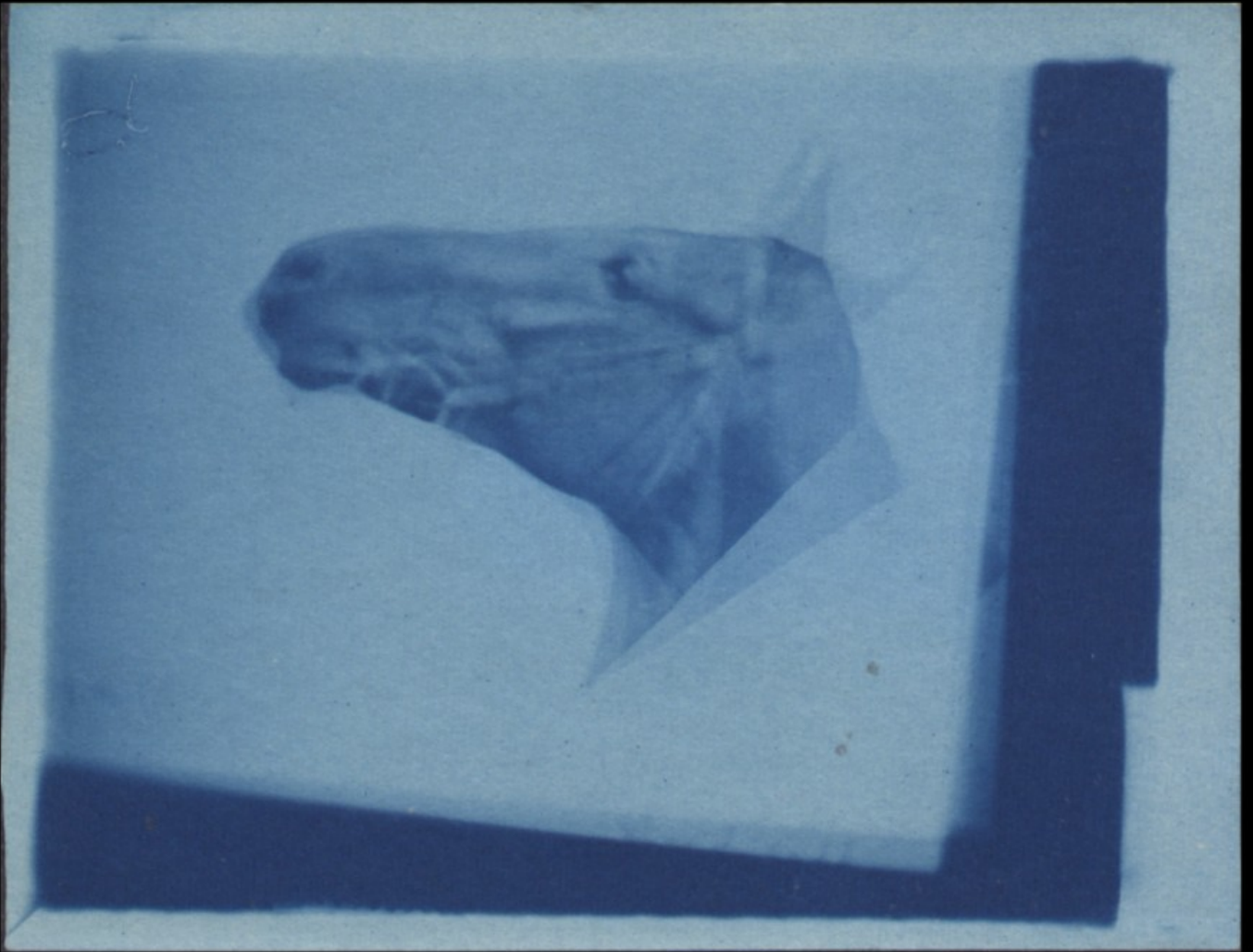
Salebeia





Specimen 52
Dec

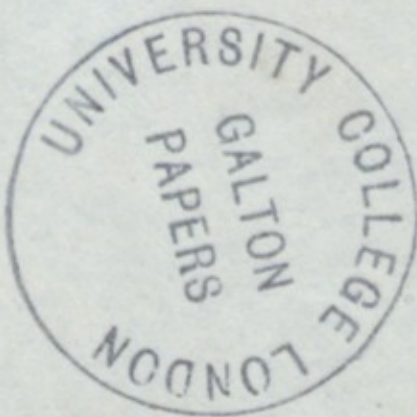




Salebeia Speedwell

+ sc

56 + 2





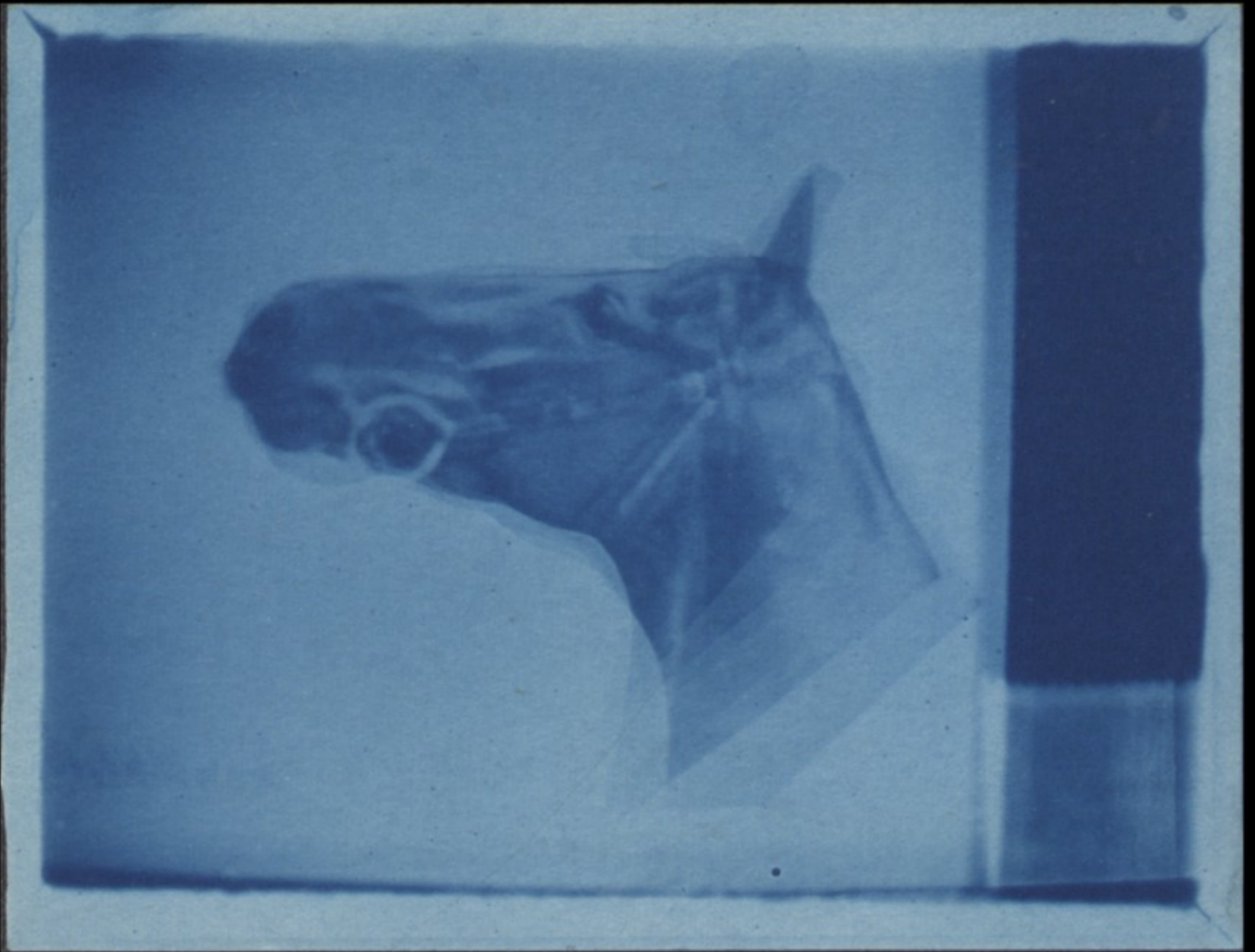
3rd - lot

~~3rd - lot~~

3. 4

the present ones

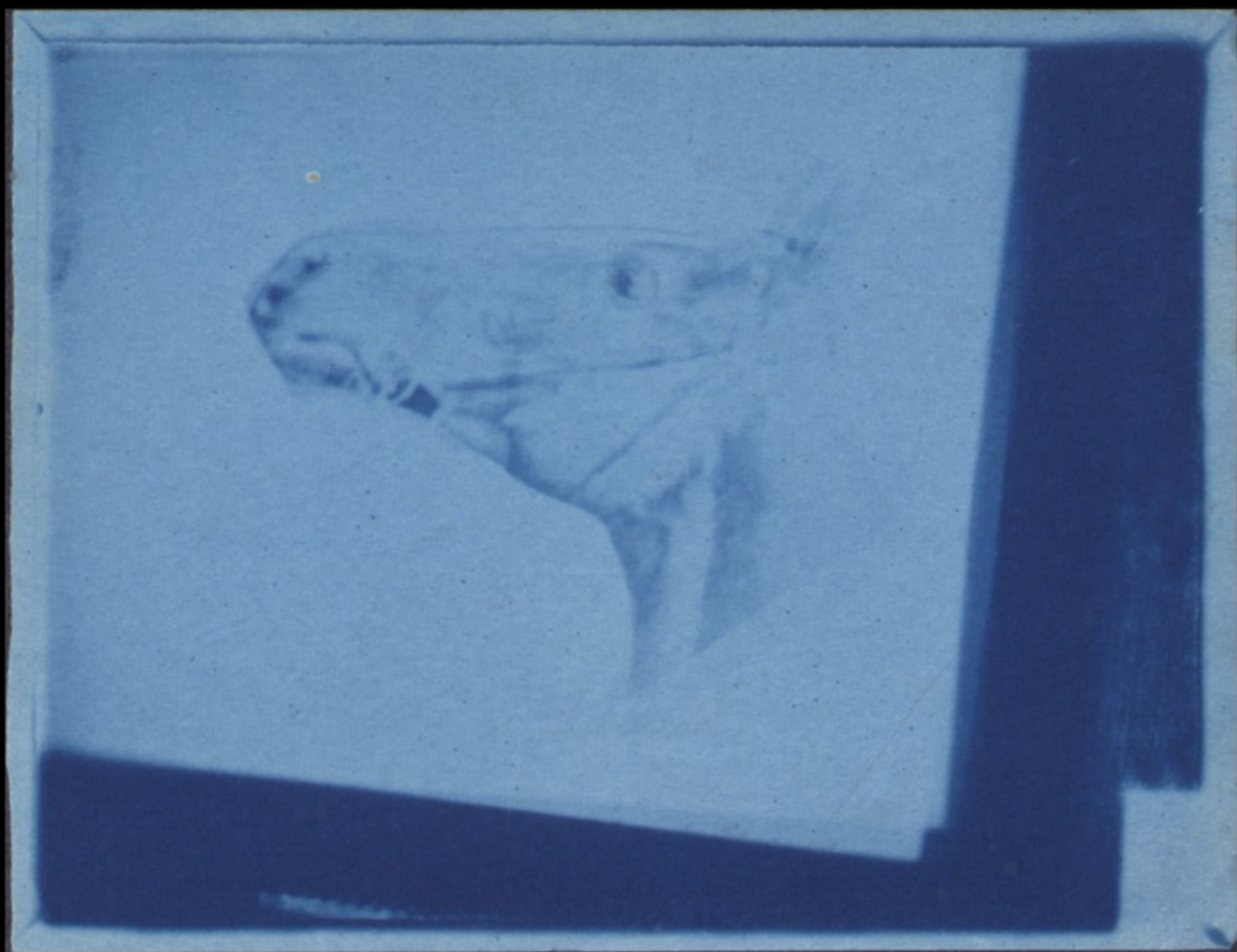
34

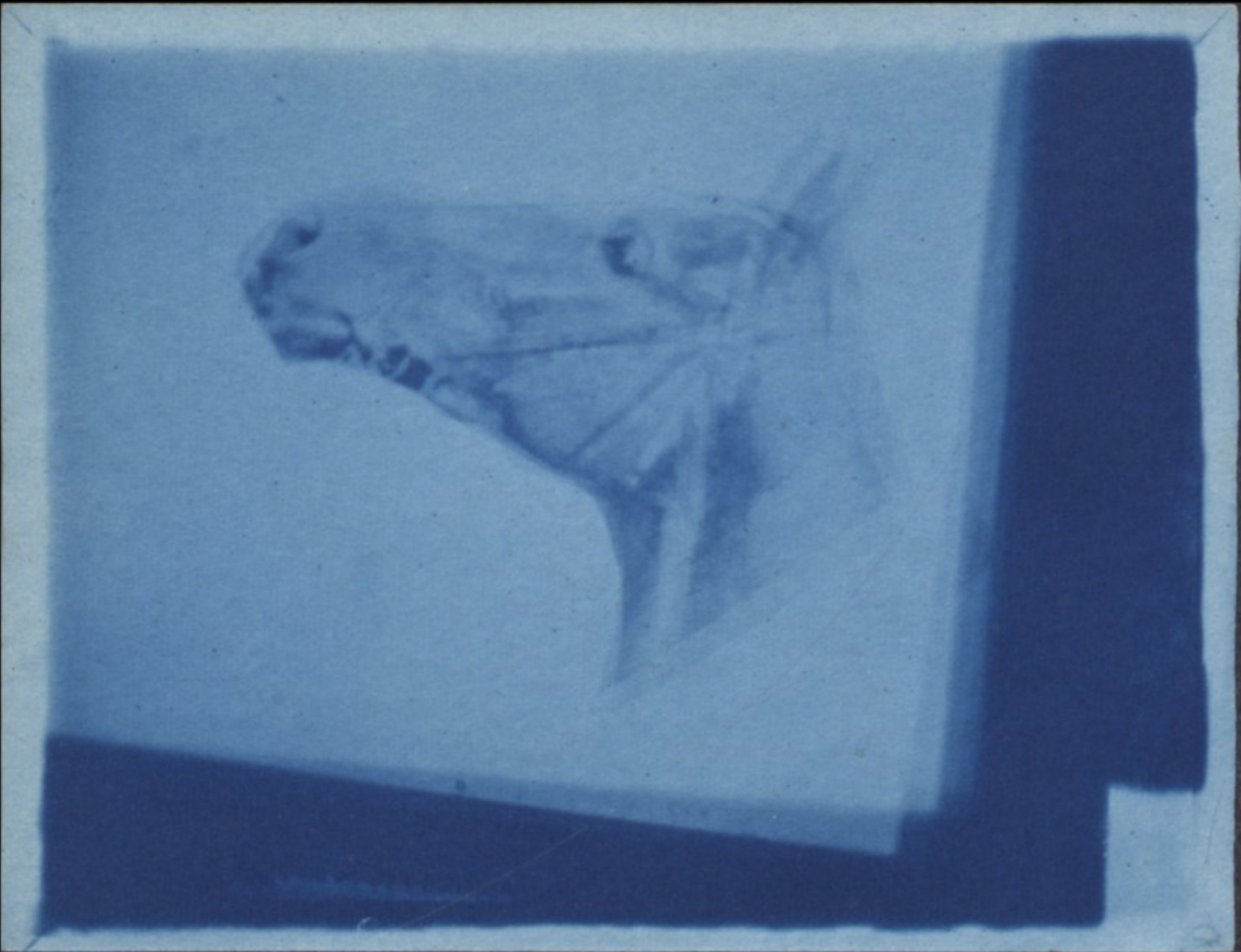


2001
name) Raconteur, s^t haeuoc
t oc

34 + 2

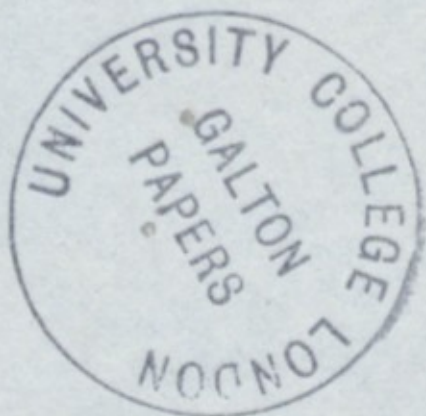


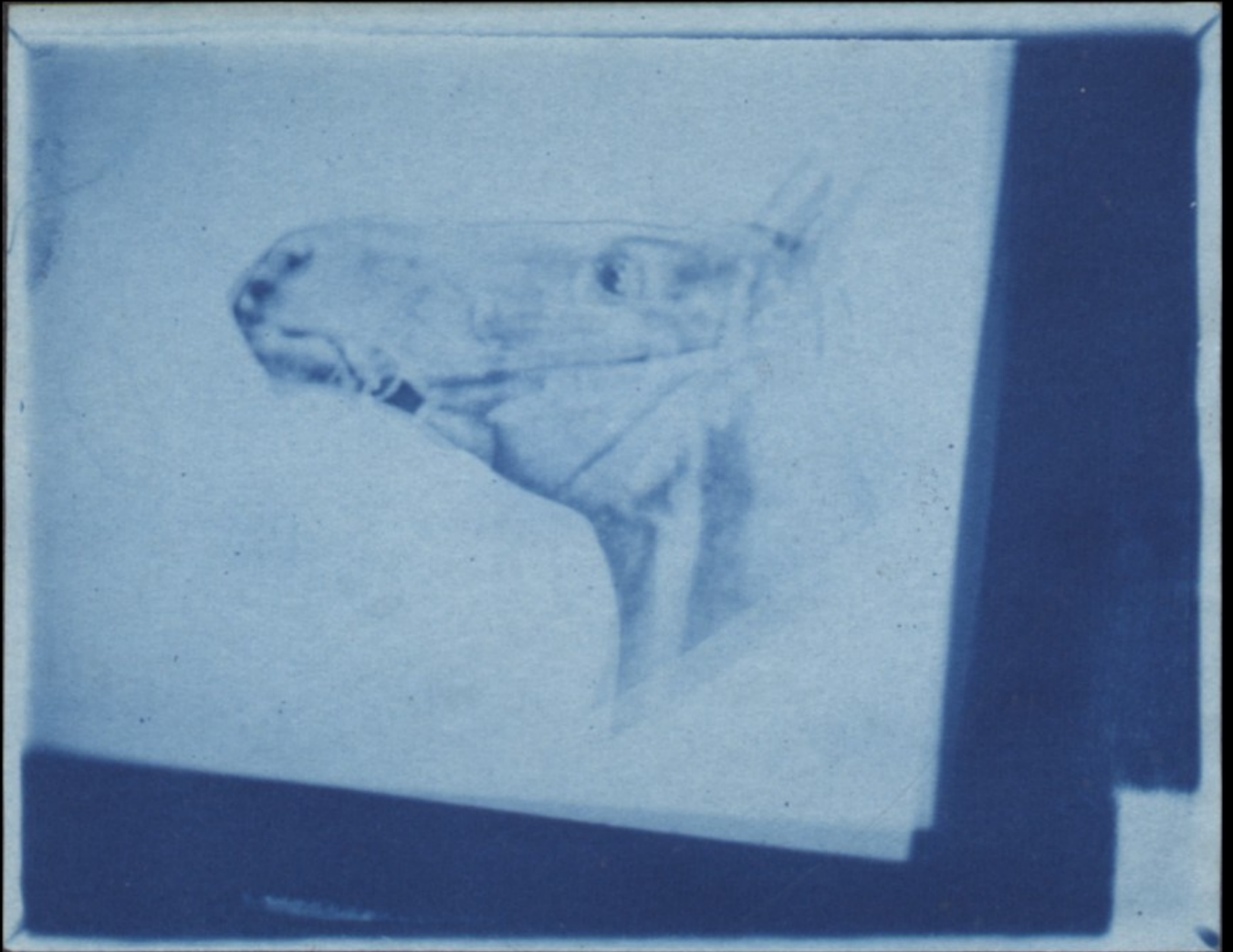




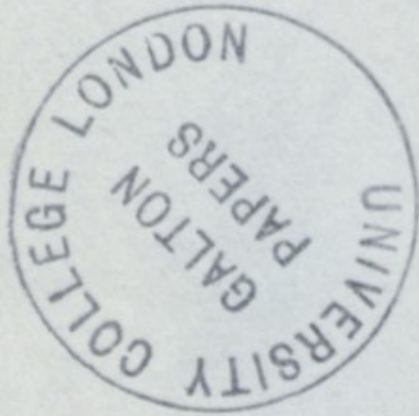
12 + 20

12 + 20





12





S. S. + 2c

56 + 2c



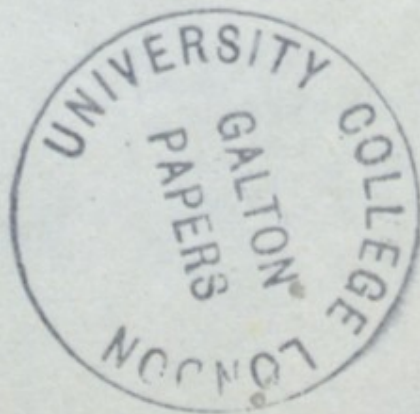


3rd lot

34

3 . 4

the prominent ones

















Pepper (donkey)
by side of stable

Glass plate



/

Printed from



Glass plate
of a denture



Glass plate
of a dokey



Glass plate
of a Donkey



Glass plate
of a Dowkey



Glass plate
of a double

787



Glass plate
of a donkey



my papers
by wall
unenlarged

p. 10
4 5 copies book

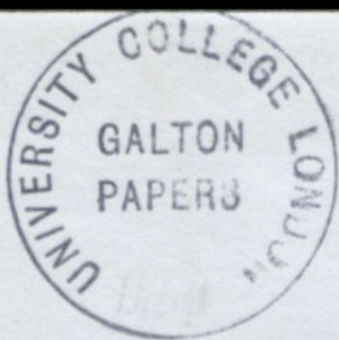


18.50 mm
17.28 mm
17.40

18.20 mm
17.16 mm

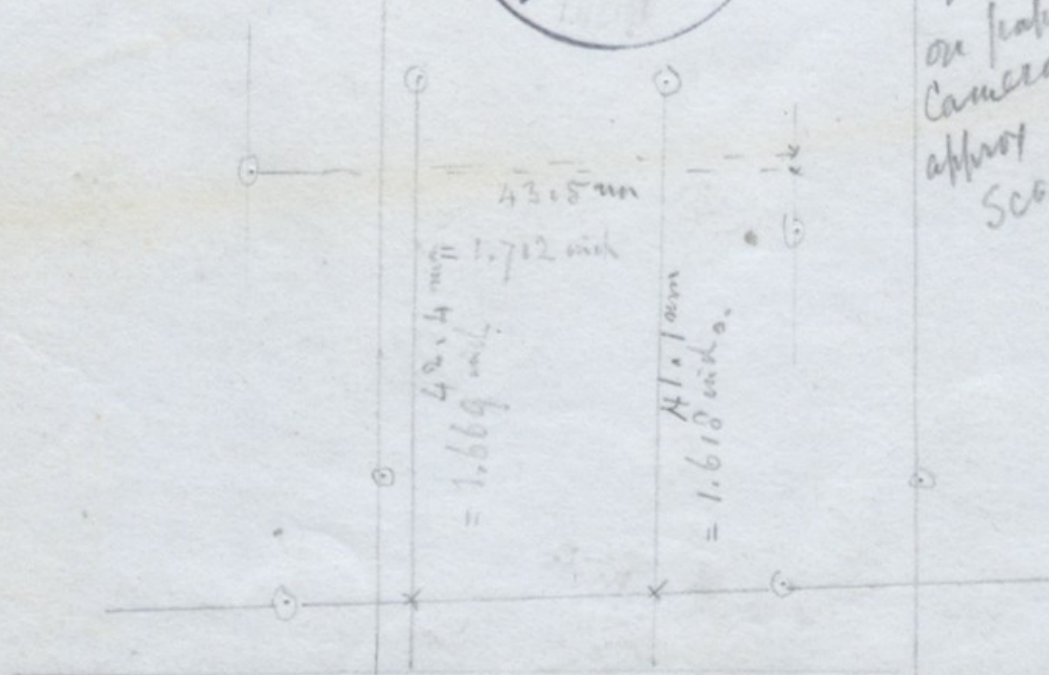


Hepler against wall of cable etc.
 On animal
 Vert measures at
 withers $49\frac{1}{2}$ inches
 through jawbone $48\frac{1}{2}$



p 3 1/4 cm book
 M4 photo

Enlargement
 on paper in
 camera to
 approx regulation
 scale





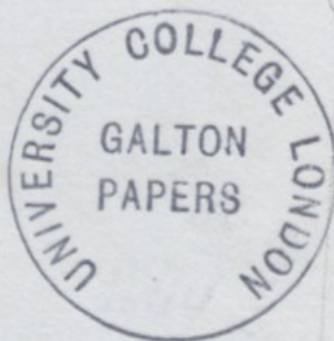
original measures
at W 49.25 inch
through P 48.50 inch

photo measures
w' 1.784 inch
p' 1.799 inch

? Lord Moreton
photo of Pepper

45.0

p' of copy book



1.799 inch
45.7 mm

1.784 inch
45.3 mm

75.0
Convergence
2 in 75
1 in 37.5

47.0







Paper
against wall of cattle shed

$$w' = 41.5 \text{ mm}$$

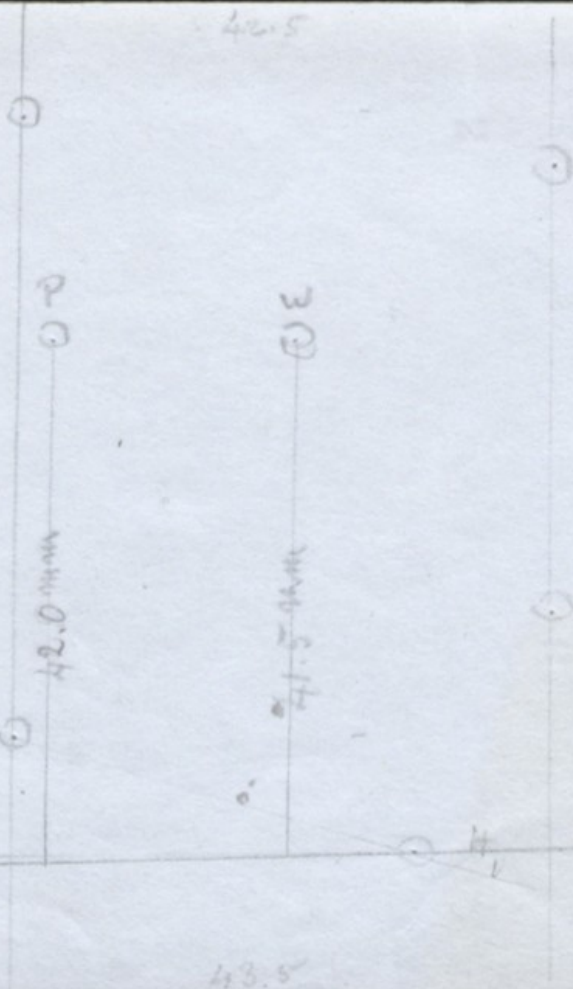
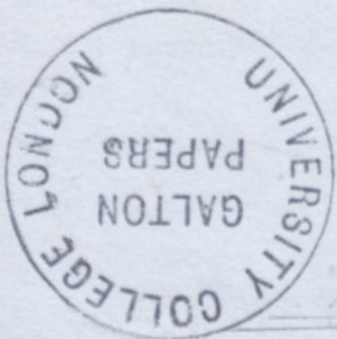
$$= 1.632 \text{ inch}$$

$$h' = 42.0 \text{ mm}$$

$$= 1.654 \text{ inch}$$

$$W = 49.25 \text{ inch}$$

$$P = 48.5 \text{ inch}$$



19
of cork bark

42.5

48.5

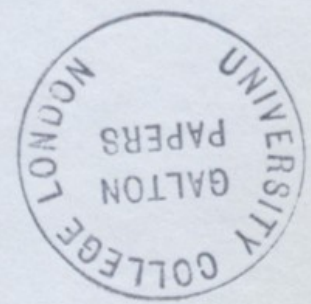
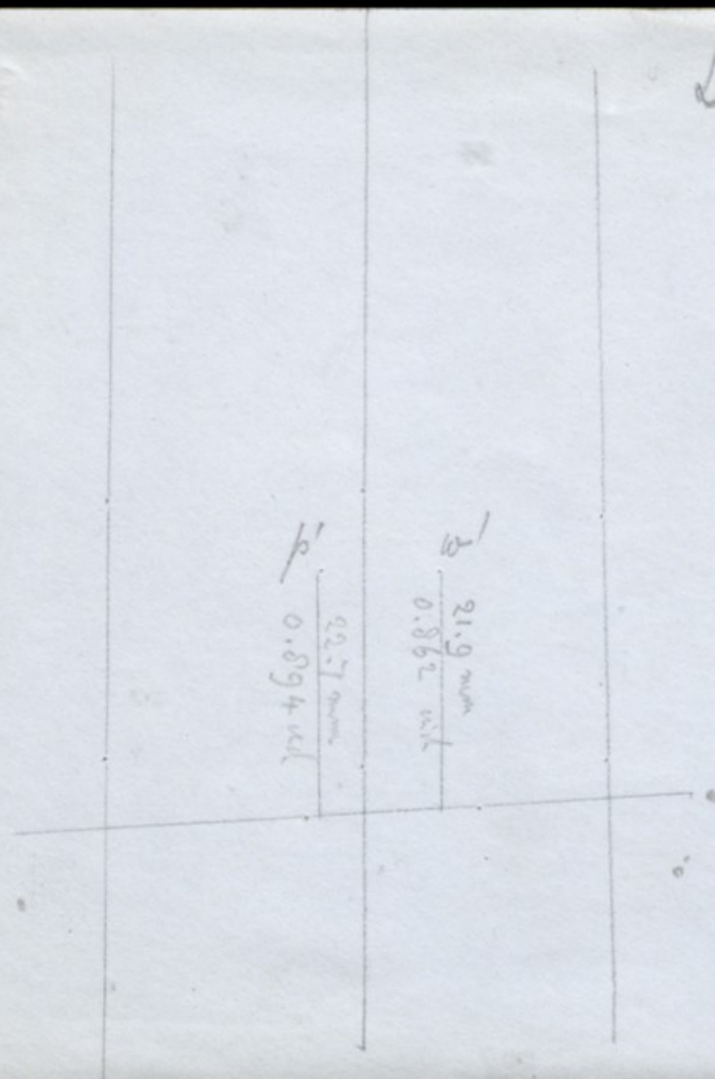




Lord Moulton
unenlarged

$W = 49.25^{\circ}$ $P = 48.5^{\circ}$ inches

$w' = 0.862$ wd
 $p' = 0.894$ wd

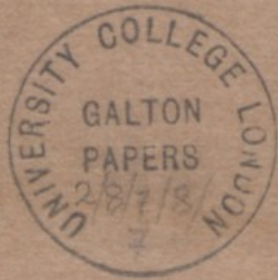




④

Bulls & donkey

at 22 Woodlands



Please return to F. Galton 42, Rutland Gate, SW.

Lord Morston's Bull better photo A - worse B.

$$456 : 100 :: 443 : x$$

$$x = \frac{443}{0.56}$$

reciprocals of
 $456 = 219.29$ (say 219)
 $443 = 225.73$ (say 226)

Vertical measures to line outside the rear hoofs

	A	B	A Per Cent B	B
(1) from neck above firefoot	45.6	44.3	99.9	100.12
(2) junction of back & neck	43.3	41.5	94.8	93.8
(3) crown	42.5	38.9	93.1	87.9

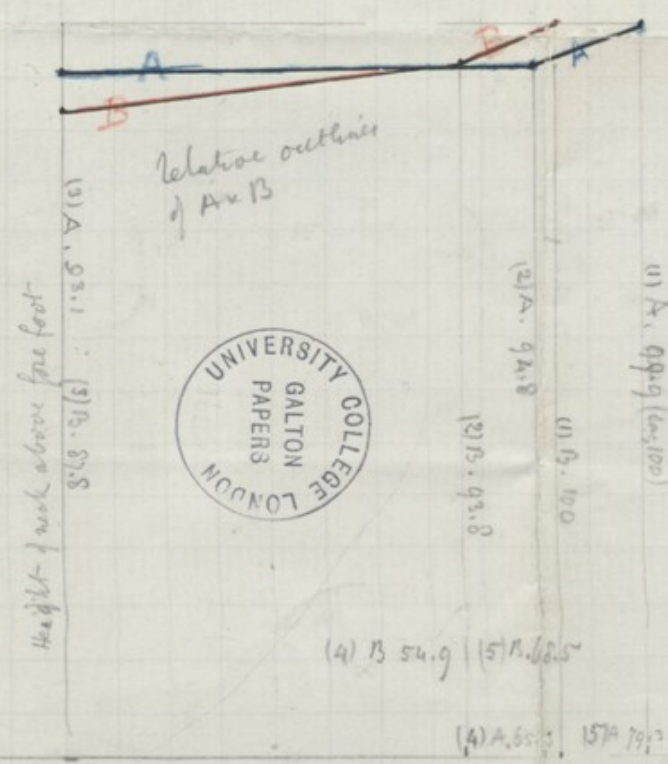
Measures parallel to HH (should be nearly horizontal)

	A	B	A Per Cent B	B
(4) between (1) and (2)	29.8	24.3	65.3	54.9
(5) between (1) and (3)	36.2	30.3	79.3	68.5

wanted in photo

a hanging plummet line anywhere follows the animal say to a nail on the wall. plummet free.

These photos are not in hand (can't see clearly the bottom of hoofs)



(1)

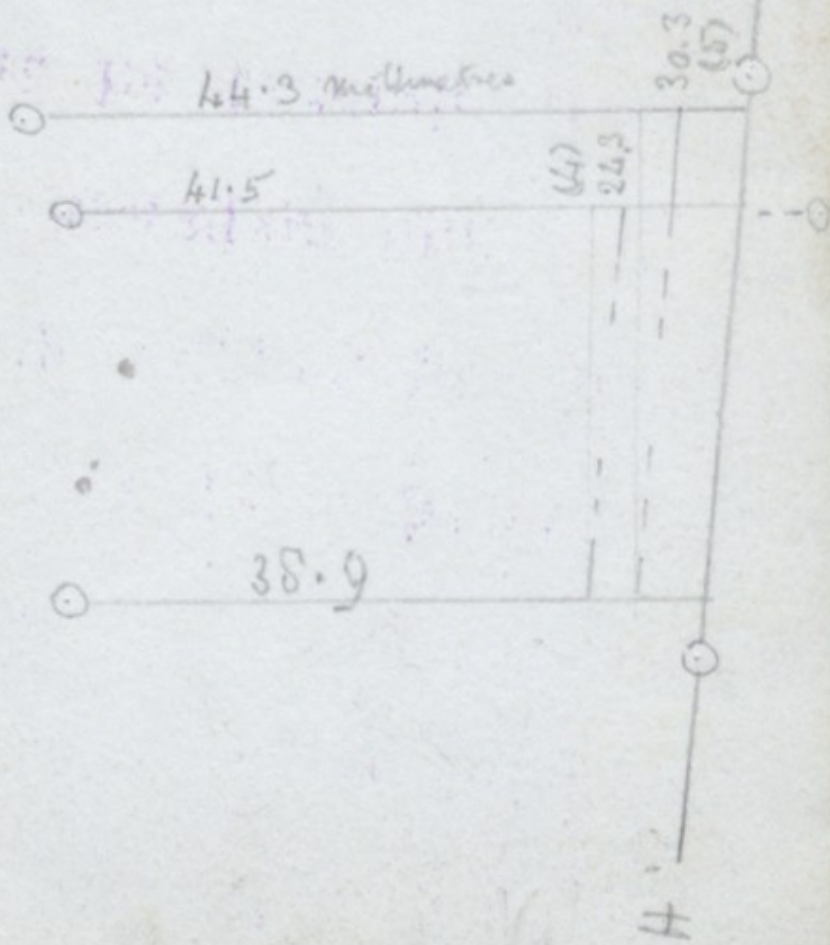


Low Norton's bull
(Forchert's photo)

B



vertical line
padding from
internal corner



Line outside inner loops

H

Vertical line
padding from
internal corner

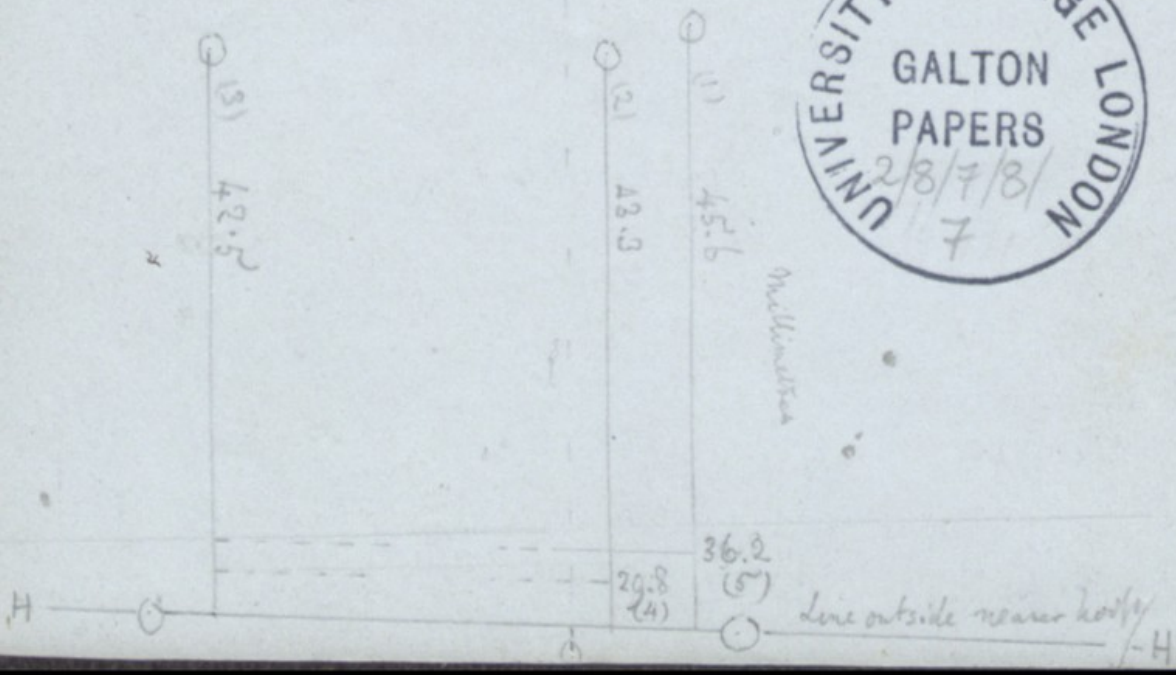
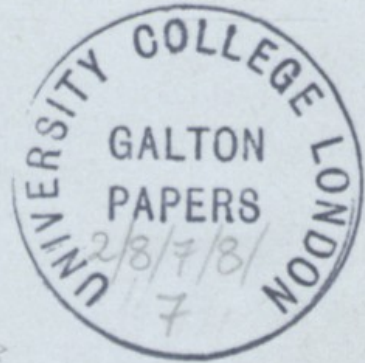


Please
return to
F. Galton

Lord Morston's ball

A

Vertical line
Inches from
vertical centre















7



































Printed from

glass plate
of Bull

2

Printed from



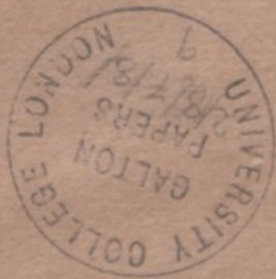
Glass plate
of a Bulb

3

Printed from



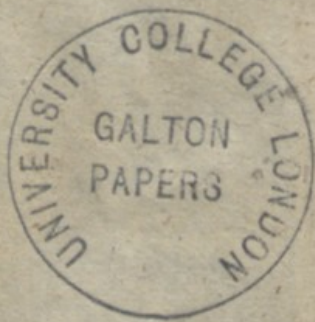
Glass plate
of Bull



Glass plate of
a Bull

Nov 2/98

Out of focus to the window
full aperture (rapid rectilinear)
15" exposure

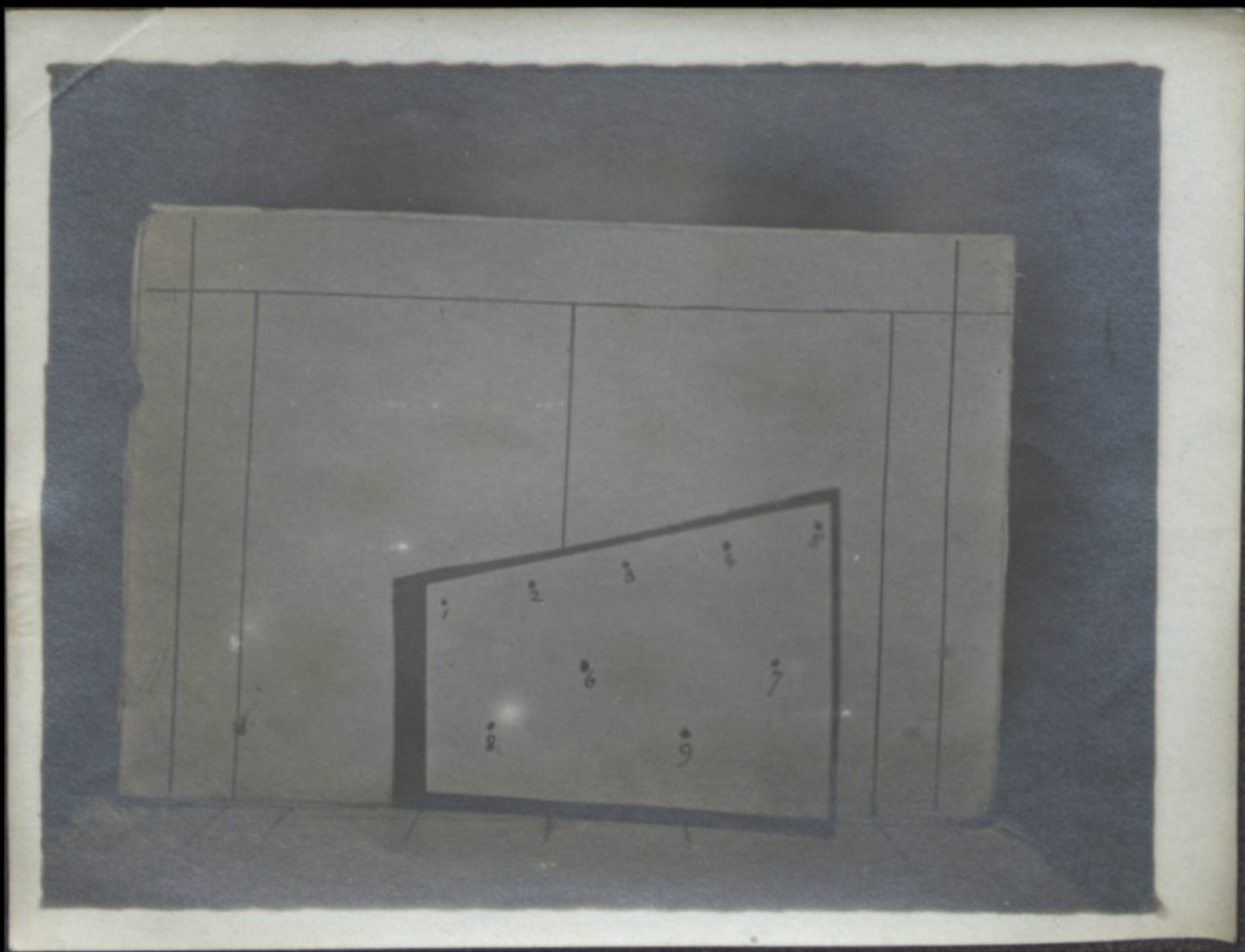


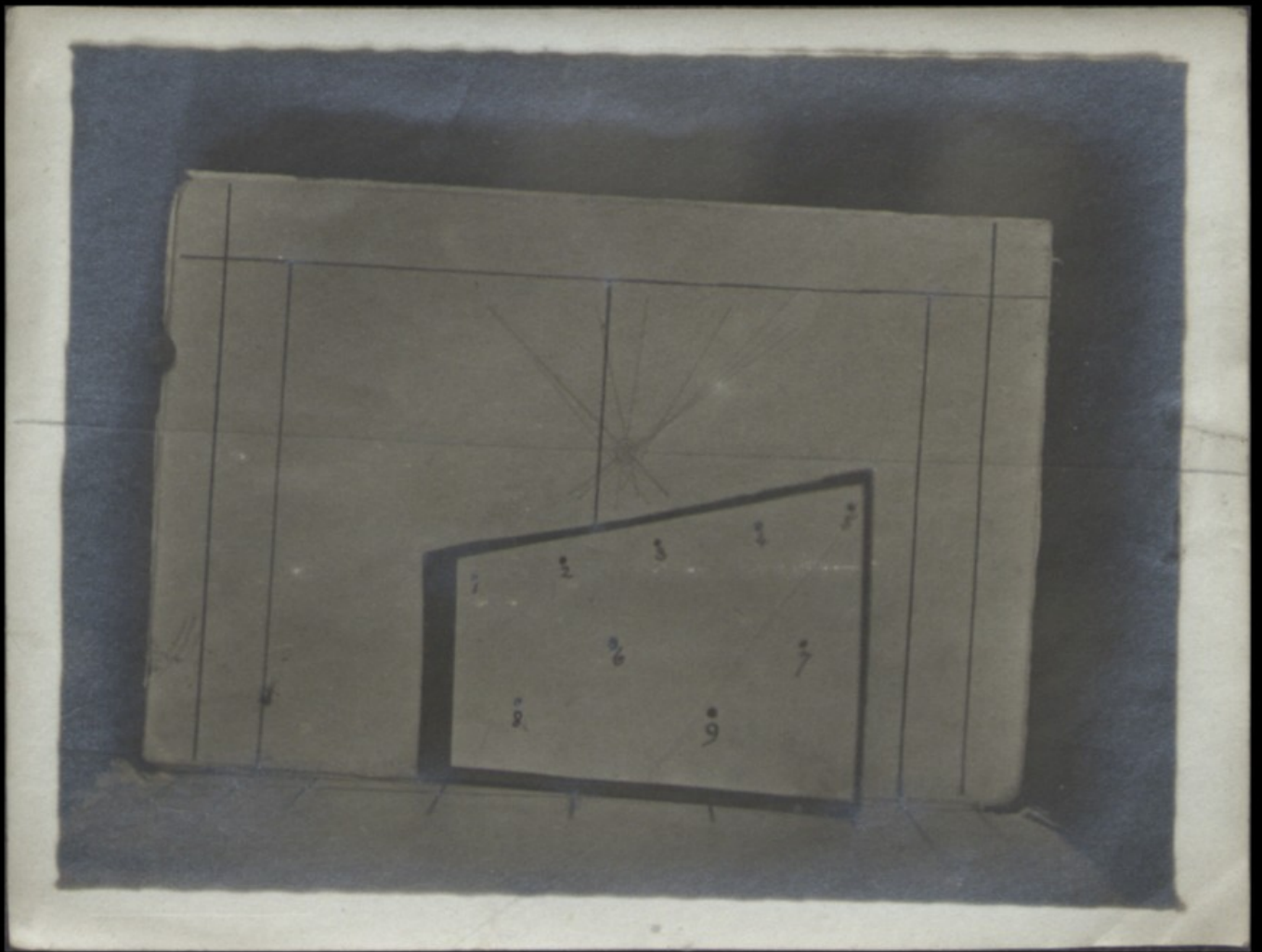


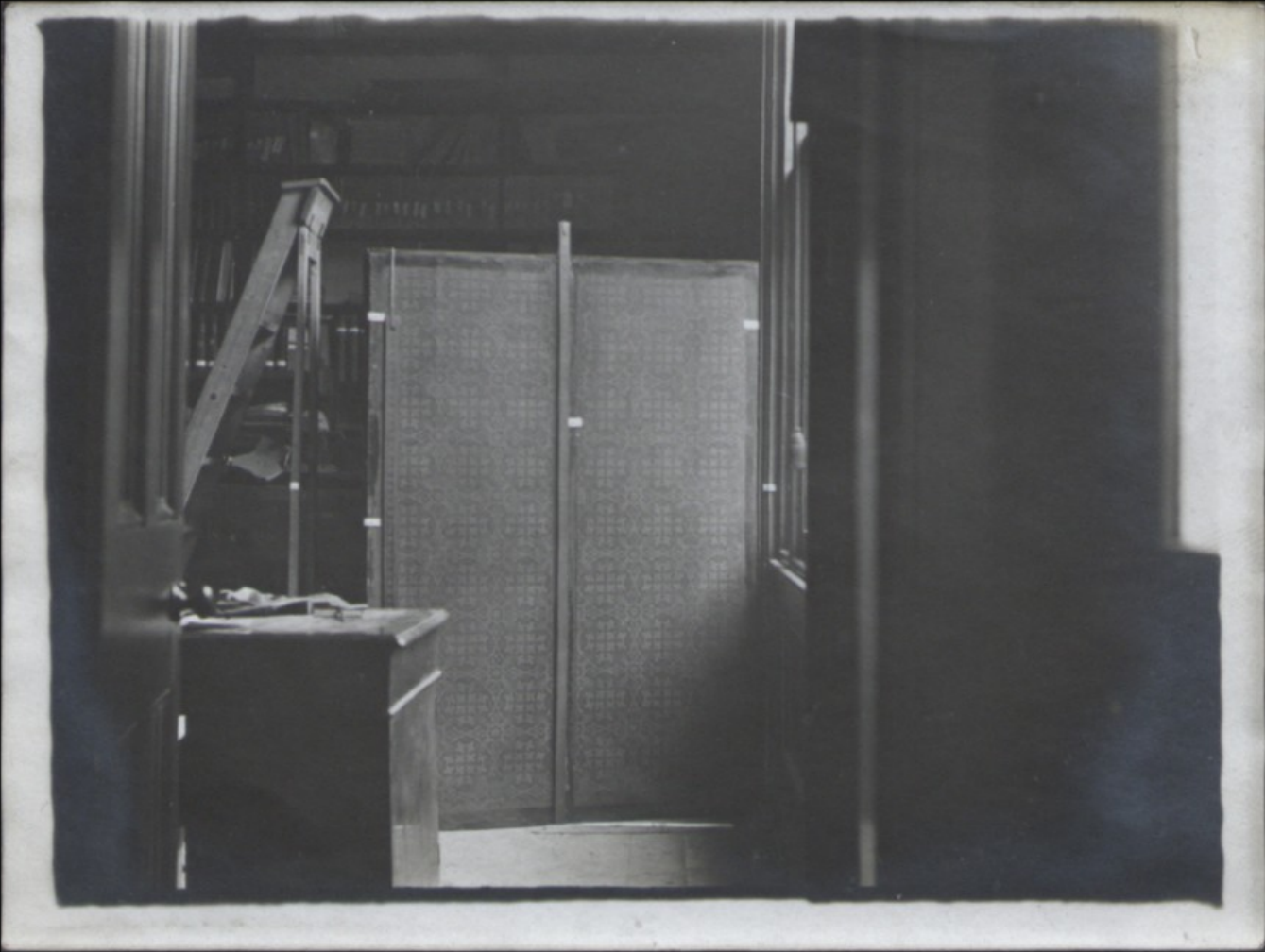


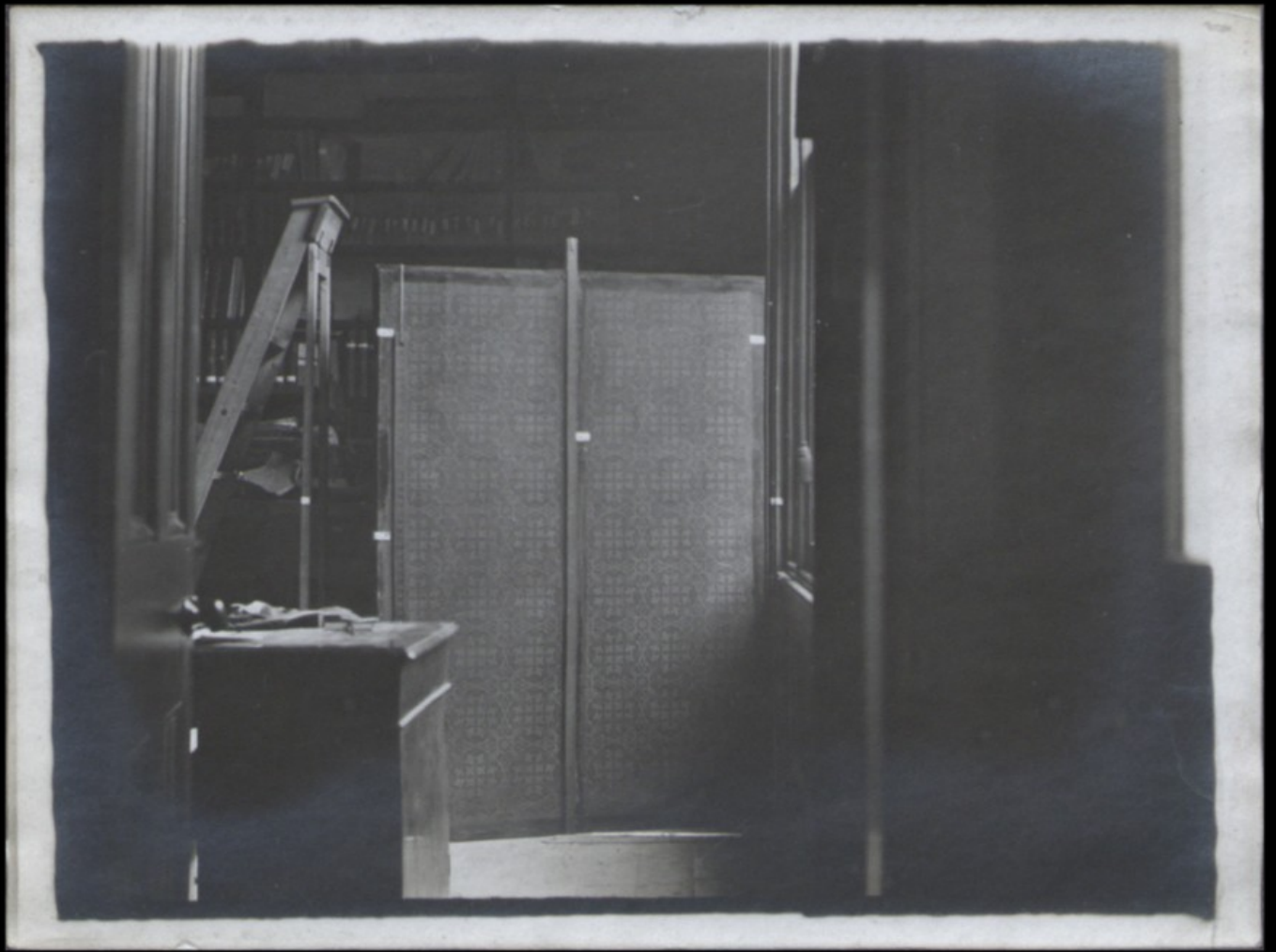












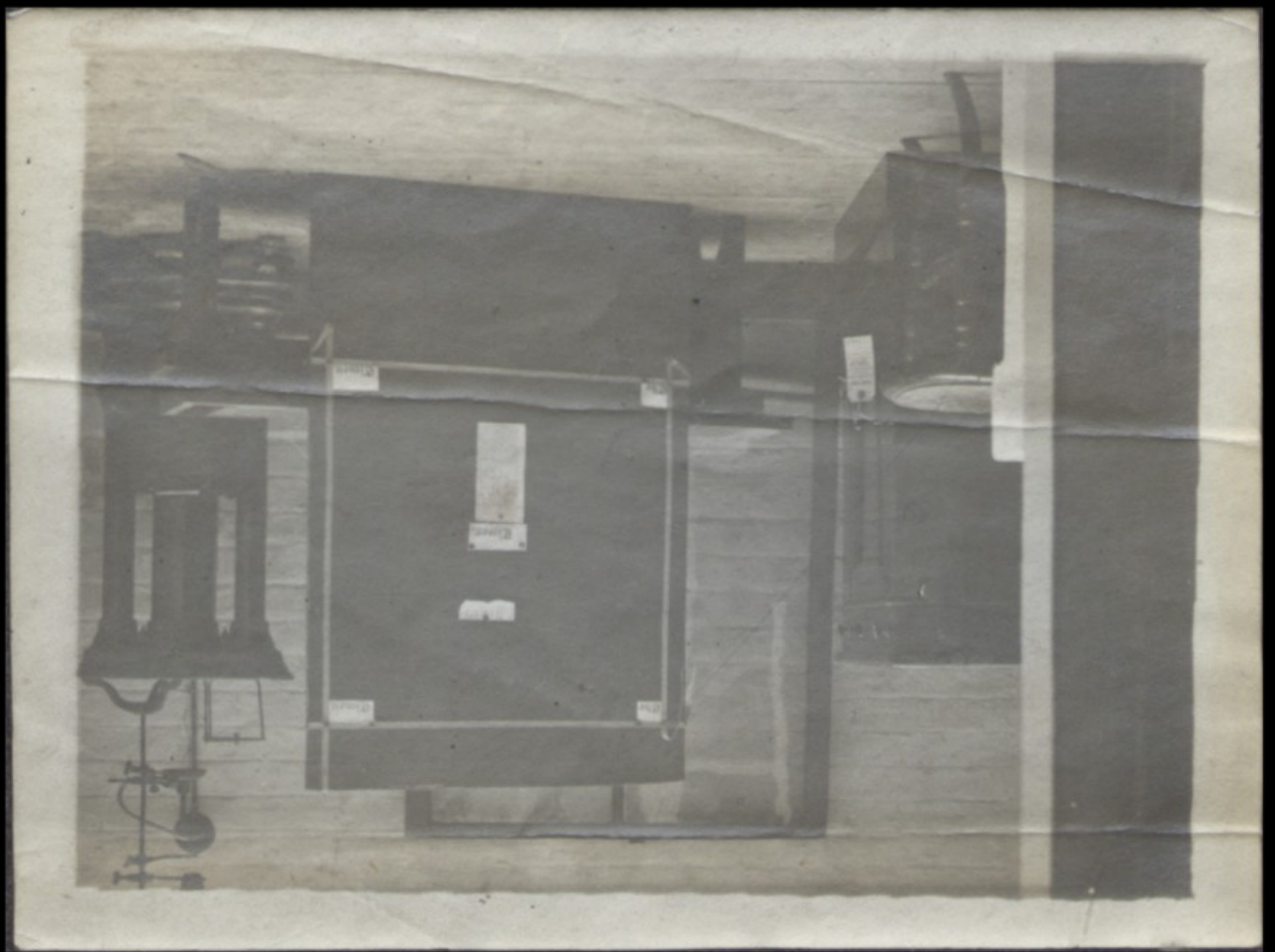


(A)

Plate parallel to board
Board normal to axis of camera
distance 13 feet. Focal length 1 1/2 inches

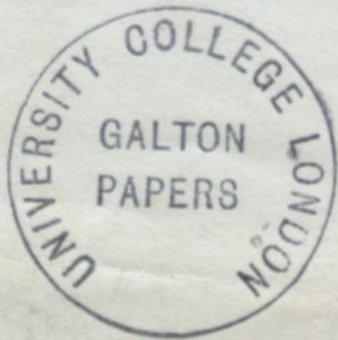
Feb 12/99

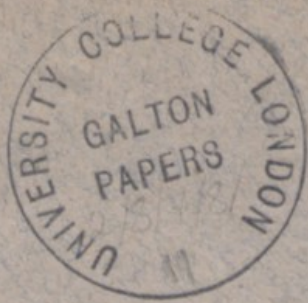






A





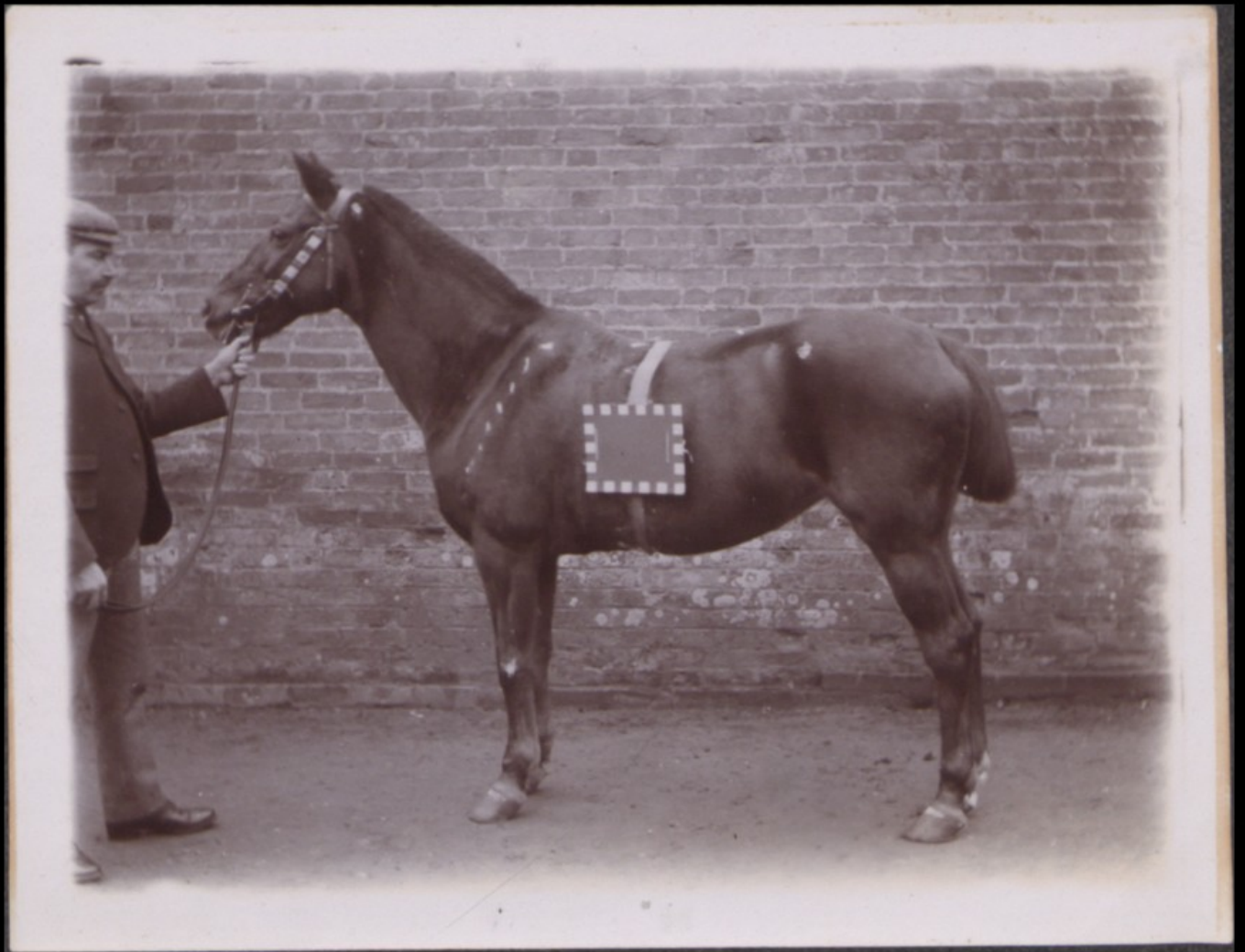
(1)

*Photog. of Galton
Study of bones*

*L. Galton Francis Esq F.R.S
42, Rutland St. N
S.W.*

[Signature]

















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