

Identical Twin Fingerprints

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Wellcome Collection
183 Euston Road
London NW1 2BE UK
T +44 (0)20 7611 8722
E library@wellcomecollection.org
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flr



3 Barington Road

Oxford

July 28th 00

Dear Sir

I must apologise for not having sent you the finger prints before. The reason was partly that I have been very busy lately, but perhaps more because I was disappointed at not having obtained better results.

I had arranged to meet the Civis so as to finger print them again, when one of them unfortunately

	S. hortimer.	R. hortimer	% difference
Standing height	173.0cm	172.67cm	-.1912
Sitting height	88.03cm	87.87cm	-.182
Span of arms	179.9cm	179.88cm	-.011
Length of middle finger from metacarpophalangeal joint	10.98cm	10.99cm	-.09
Cubit	21.33cm	21.30cm	-.141
Length of skull (occipital protuberance to base of nose)	18.52cm	18.42cm.	-.540
Width of skull (between mastoid processes).	12.53cm	12.43cm	-.798
Maximum width of skull	15.13cm.		

Age nearly 23 years.

Both twins had had all same diseases
(viz. bronchitis, mumps, measles, chicken
pox & influenza) at same time, but
R.M. had bronchitis when act. 1½ years,
worse than his brother, he nearly
dying. Perhaps this may account for
his being slightly smaller, especially
in skull measurement.

flv

burnt his hand badly with a
squib (knafking relief celebration).
When his hand had more or
less recovered, I was unable to
get hold of the other twin.

I am sending you the original
series of finger prints on both
twins, and the second series of
prints on one of them (S. Hartman).
These are mostly very bad, I'm
afraid. This was partly due to the
remains of the burn, the fresh
ridges being very shallow ones, and
partly to the fact that I was
unable to get the twin to print
his fingers properly. Why, I cannot
tell, as I can do it easily enough
in my own case.

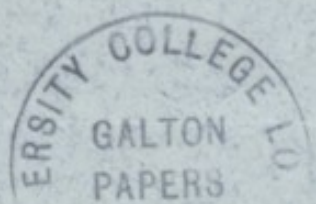
Still, I think the prints will be

Sufficiently clear to afford important evidence as to the special value of your method in such a case as this, for anthropometric measurement would be absolutely useless to differentiate them, whilst the finger prints will easily do so.

I append the list of measurements I made,
 With many apologies for my ill success.

Yours sincerely

H. M. Vernon.



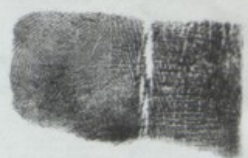
P.S. If you were ever to publish anything about these finger prints, please do not indicate even the initials of ~~the~~ the twins.

f3



1st thumb
eye

L. little
5 eye



L. ring
4 eye



L. middle
3 eye



R. index
finger

S. Mortimer

R. middle
finger



R. ring



R. index



R. index



R. middle



R. little
2 eye



R. thumb





R. index

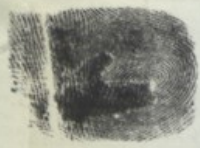
R. index

R. index

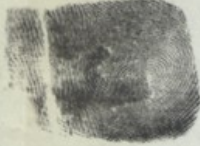


R. index

3x



R. index



R. index

R. index

R. index



R. index



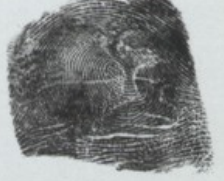
R. index



R. index



R. thumb



R. little



R. little



S. mortimer

f5r

A. W.

2

3

7

5

Left hand



thumb

index

3

4

5

R. Martineau
R. L. L.

R
Morse
left thumb

R
Morse
left fore

R
Morse
left middle

R
Morse
left ring

R
Morse
left little

R
Morse
left little

R
Morse
left ring

R
Morse
left middle

R
Morse
right fore

R
Morse
right thumb

151



5
2
Left hand

4

3
2
1

2
1

Right



Thumb.



2



3



4



+



Re. land

S. hartia



Francis Galton Esq. F.R.S.
42 Rutland Gate
London S.W.



3 Brington Road

Beferd

Aug 1st 90

Dear Sir

I am sorry you
find the finger-prints so abominable,
but I am afraid there is no
chance of getting any better ones.
One of the Kuris is on a trip round
the world, and the other in Permia.
Also they have no trace of
scientific enthusiasm, and one
of them, who had arranged to come
& see me in order that I might
finger print him, was too slack
to turn up.
It is true that the ink I used

was clotted, whilst I had no
roller at all. ~~But~~ I am
afraid I did not realise ~~that~~
what was necessary for getting
good type prints. All that I
was personally interested in was
the measurements, and from the
extraordinary similarity these
bear to each other, I think you
will admit that at least I
made these carefully.

I am afraid, therefore, I have
raised your hopes, only to dash
them to the ground, supposing
the prints I have sent are useless.

Yours sincerely

H. M. Vernon

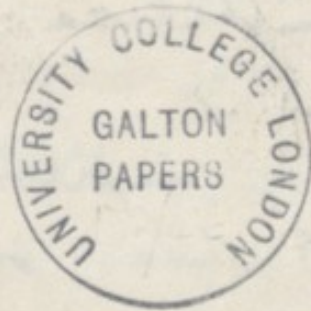
f95

Leonard
and
Margaret
Morgan

3 Burington Road

Wexford

Aug 6th 1900



Dear Sir

Since writing to you,

I have been fortunate enough to come across another case of 'identical twins', and I have attempted to take their finger prints. I was in the country at the time, and had no roller for the ink, save a lead pencil, hence the impressions are not very good. Still I think they are better than the last ones I sent you.

The twins are boys, age 12. They have had scarlet fever, chicken pox &

incapable at the same time, but one
(R.M.) had influenza, whilst his
brother avoided it.

Supposing these impressions are not
much good, I shall probably be
able to get them afresh a year
hence, when I may be stopping
again near the place where they live
(Limpley Stoke, W. Bath).

I read the measurements I made, I was
not able to determine the skull length
as I had no ~~cranium~~ cranium etc.

I have some doubts as to whether these
boys were really 'identical twins'. They
are very much alike as in facial
aspect (though not so much as my
other twins) but you will see that in
stretch of arms they differed by 1.292, or
nearly $\frac{3}{4}$ inch. There can be no mistake
about this measurement, as I took it

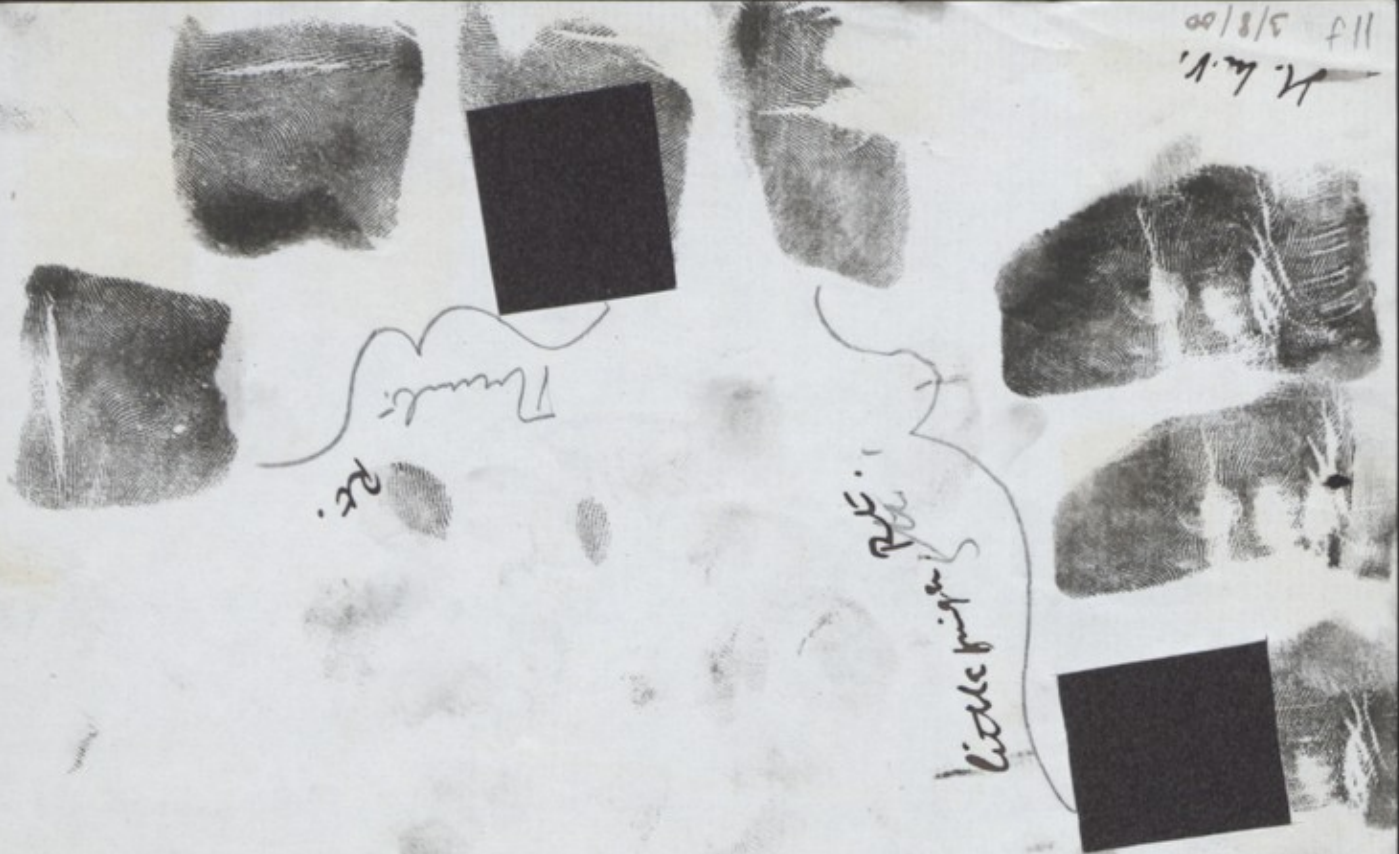
	<u>L.M.</u>	<u>R.M.</u>	<u>% Diff.</u>
Standing Height	142.62cm	143.22cm	+ .421
Sitting Height (from chair)	72.87	72.93	+ .082
Stretch of arms	148.81	150.73	+ 1.29
L. Elbow to tip of midfinger	38.93	39.59	+ 1.695
L. midfinger from metacarpal phalangeal joint	10.03	10.06	+ .299
max. width of skull	14.59	14.52	- .467

twice. The ^{forearm} ~~elbow~~ length differs still more, but this is not quite so satisfactory a measurement.

When you have ^{quite} done with these and the other finger prints, perhaps you would be good enough to return them. Please keep them just as long as you like, however.

Yours sincerely
H. M. Vernon

H. L. V.
11/ 5/8/00



Thurs.
25.

little finger

Leonard Hoyer

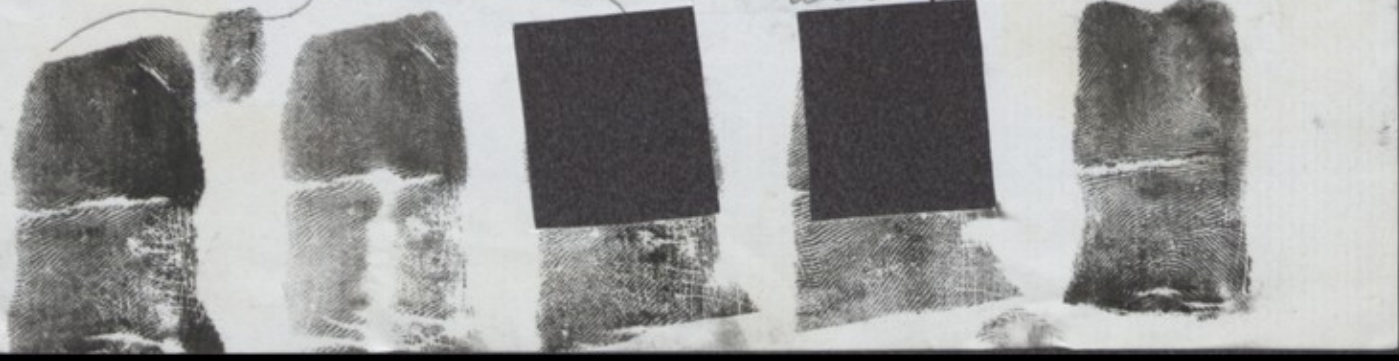
Rt Hand

4 fingers R.H.

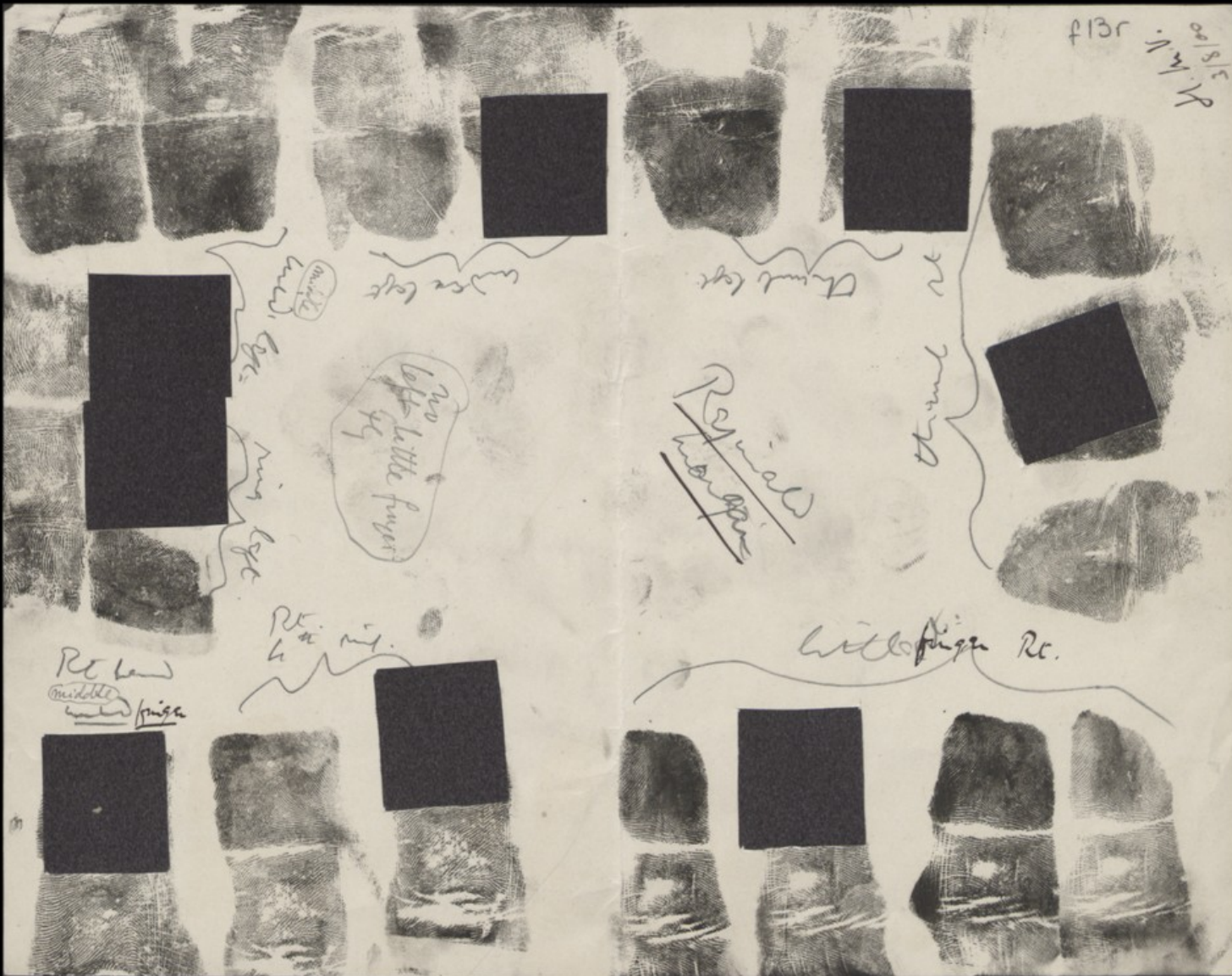
index

mid. finger R.H.

4 fingers R.H.



f13r
11/15/00
R



index left

middle

ring left

ring left

left little finger

index left

~~Revised~~

thumb R.

little finger R.

Rt hand
middle
finger

Rt. hand



Handwritten note:
Please send
with [unclear]

Vernon

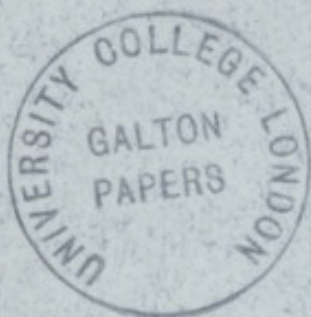
f14

Unanswered
Aug 2

3 Brington Road

Oxford

Aug 19th 20



Dear Sir

About a fortnight
ago I sent you bigaprints
of another case of 'identical
human twins' which I had
happened to come across. They
were distinctly better than the
~~best~~ other ones, so I hope they
will be of use to you.

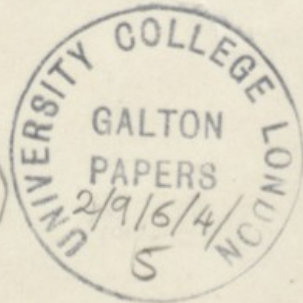
I sent them to your then
address, Corby Castle, Carlisle, I
think it was, & I hope they
reached you all right.

Yours sincerely

H. M. Vernon

Twins
Reginald & Leonard
Morgan

Reginald no left little



From W. N. SHAW, Meteorological Office,

F15r

63, Victoria Street, London, S.W.

August 8 1900.

Will you kindly let me know
whether you will be available
for signing cheques during the
next week, as the Hydrographer
is in town.

23
5
11

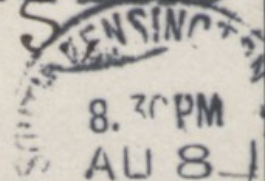
Swanfield House

f15v

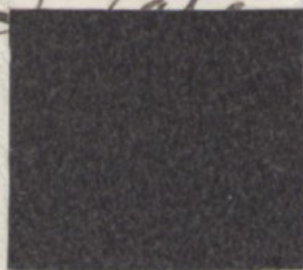
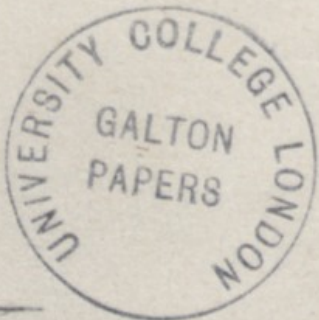
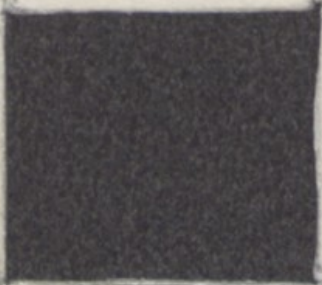
Cherwick

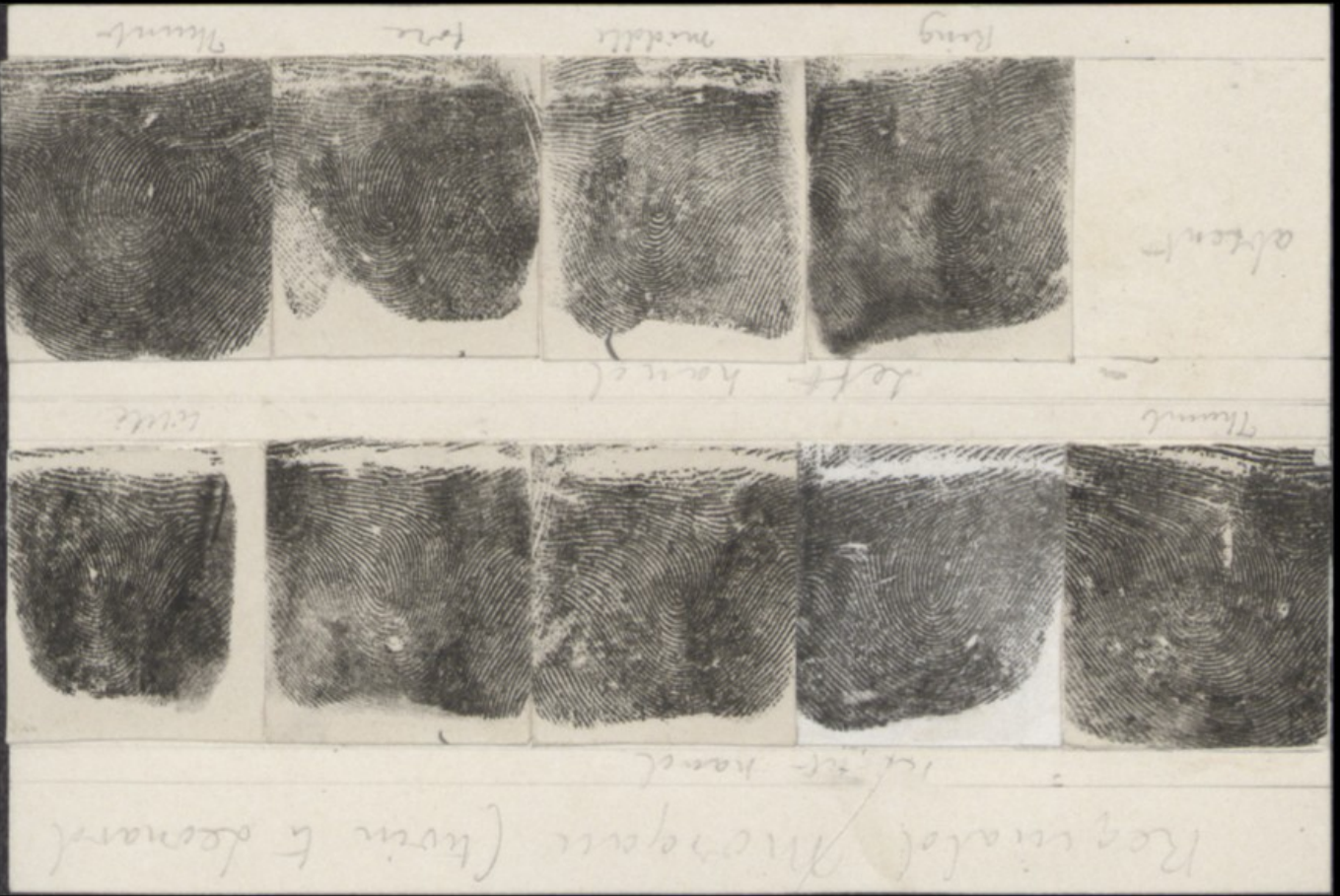
Northampton

F. Galton, Esq., F.R.S.



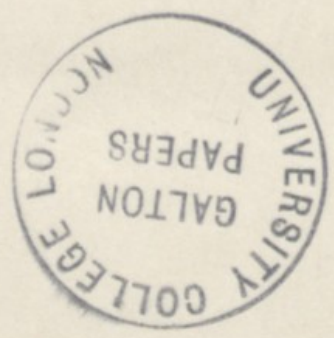
~~42 Rutland Gate~~





f16v

SWANSFIELD HOUSE,
ALNWICK.



f16v

Leonard Morgan (twin to Leonard

Right Hand



Thumb

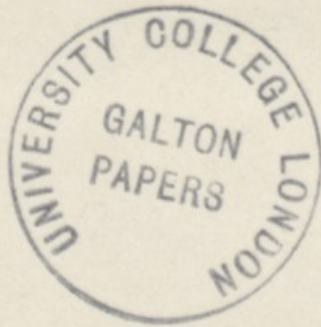
Left Hand



Thumb

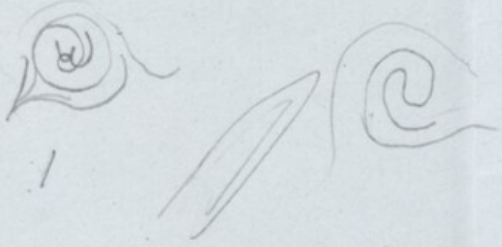
f18v

SWANSFIELD HOUSE,
ALNWICK.



w // | // | w // | //

f17



ON HER MAJESTY'S SERVICE.

Vernon
twin finger prints

2 pairs of twins

THE GOVERNOR,
H.M. PRISON,

