

STATION, POST AND  
TELEGRAPH OFFICE,  
RICHMOND, SURREY.

ALL CORRESPONDENCE TO  
BE ADDRESSED TO  
THE SUPERINTENDENT.

964

No. XIV.

*New Observatory  
(Old Deer Park.)*

*Richmond, Surrey.*

*Feb 20 1899*

5/72

Dear Professor Fitzgerald

I enclose receipt for  
your cheque £ 92.11. I am  
somewhat puzzled by the "black  
dust". We take the magnet to pieces  
and determine its temperature  
coeffs. in a water bath, and if I  
did not know the case usually  
exercised I should have suspected  
that it had been omitted to properly  
dry out the magnet. In any case  
as you have interchanged the  
lens & scale it would certainly be  
best that we should have the  
magnet back to redetermine its

moment of inertia. For this of course  
we should make no charge, sup-  
posing you pay postage one way.

We should want magnet and  
appendages, including suspension  
piece at end of silk thread and  
auxiliary bar. But we should  
not require the glass suspension  
tube. Please also send  
the telescope.

Yours faithfully,  
Charles Chree