

New Telescope & building  
of Museum.

They are getting  
on with the new  
museum finely.

They have got  
the walls built  
about  $\frac{3}{4}$  the way  
up. The walls are  
brick & the ~~top~~  
corners & windows  
frames stone.

Mc Gill College  
Thurs. Aug. 20  
1868.

Dear George,

The house  
in University  
is opposite here  
is roofed in,  
& they are roofing  
it with slate  
just now.

12 m.  
Acc. 976

The Telescope has come at  
last! It came at half past 10 this  
morning. When it is on the stand it  
is 5 feet 6 in. high. The ~~tripod~~ tripod  
stand is mahogany, & has a steady-  
ing tripod. The body is 2 feet 6 in. long,  
& is covered with leather. There is a  
sort of arm made of a rod & two  
tubes, that all slide out & in, like  
a ~~tef~~ telescope, which goes from the  
front of the body to the top of the  
stand. The telescope will only tip up  
to about an angle of  $77^\circ$ . There are  
3 eye pieces, one terrestrial one which  
makes the clock on the Eng. cath.,  
~~at~~ look ~~the~~ twice the height of  
the steeple in diameter, or as big  
as a watch held at about 9 inches  
from your eye. This one is  $1\frac{1}{2}$  in. long.

The other two are celestial eyepieces,  
with sun-glasses, one of which ~~magnifies~~  
~~the~~ makes the Eng. clock look from  
2½ to 3 steeples in diameter. (The steeple  
is only from the roof, ~~it~~ but does not  
include the height of the church as well)

The other celestial one will not focus  
to terrestrial objects at all, & has  
a very small field. The two last  
eyepieces, are each 7 in. long. No

<sup>table</sup>  
~~small~~ tripod stand came. There  
is a rack adjustment to the eyepieces

It is cloudy today so I haven't any  
opportunity of looking at the sun  
& I suppose I won't be able to  
see the stars tonight, but I will  
~~try~~ look at them by the first opportunity.

I haven't watered your things in the  
garden since I came it has been so  
raining & cloudy. I got your rabbit-  
hutch down from the stable & fixed  
it up for R's chickens. They nailed  
down the ~~new~~ new ~~plank~~ plank walk  
the other day. Mama says the letter  
will be too heavy if I write any more  
so good ~~by~~ lie for today.  
Believe me yours affectionately William