

To Mr. Robert
Hookes 8. of Aug. 1673.

Our honour (Citizen, Mr. Leventhook (or, Leventhook, according
to y^r. orthographic) having desired me to peruse what he
had set downe about of his observations about the string of
a Box at the requisition of Mr. Oldenbourg, and by order
as I suppose, of y^r. noble R. society; I could not ^{reluctantly} forbear by this
to give y^e. this Character of the man, that he is a person
unlearned both in sciences and languages, and especially
in most *αρεσκίτετος* philosophic, but of his own nature
exceeding curious and industrious; as y^e. shall perceive
not only by what he gives y^e. about the Box, but also
by his other observations about the wonderful, *tubuli* appearing
in all kind of wood, though most evidently in and Crystal-like
in the ordinary White and Light wood used for Boxes.
His way for this, is to make a very small incision in the
edge of a box
wood and then tearing of it a little slice, the thickness the
bread; and setting it upon the needle of his little
microscope, ^(a macinule of iron contriv'd and wrought of brass) he is able to distinguish those *tubuli* so
perfectly, that by these means he is led upon the consideration
of those *Valvuli*; y^e. see him reasoning upon, and which
indeed ~~seems to~~ discourse himself in a perpetual ^{and y^e. pleasure of} *sermone*.

Looking upon so that, for my part I am easily persuaded of what
his fine figure
(Crystal-pipe,
w^{ch}. is disposed by these
cular is a firm
may the that
of objects laying
under a hand
microscope,
le dicourseth further touching the easy rising of the
degrees to the height of a tree, w^{ch}.
could hardly
be forced up but by a
imaginable power. I make no question, s^t.
publishing of y^r. excellent *physiologia*
micrographie, y^e. have stored up a great many of
new observations, and that this also may be one of
them; but notwithstanding I trust y^e. will not be
unpleas'd wth. the confirmations of so diligent a
searcher as this man is, though always modestly
submitting his ~~own~~ ^{own} experiences and conceits about
them to the ^{learned} ~~learned~~ ^{amongst} whom he hath nam'd
enough to exceed y^e. self beyond all, in this kind
of philosophic, and many other kinds. So that now
I hope expect y^e. instruction upon the difficulties he

Looking upon
his fine figure
(Crystal-pipe,
w^{ch}. is disposed
cular is a firm
may the that
of objects laying
under a hand
microscope,

do not find in his glass paper, where ^{you} am sure y^e are
to extricate him by very good and ready solutions.
If y^e will save the goodness to let us see what important
observations y^e may have gathered since the sayd
edition of y^e Book, or also in any other curiosity,
as I know y^e noble ^{with} industry can never over
I will take it for a special favour. My friend
son *cornu oscillationum* I believe by this time hath
been sent amongst y^e. For as much I may claim
to be the grandfather of that child's child, I do long
to know the R. society's good opinion of it, and specially
~~the judgment~~ of ^{the} most ^{learned} and ^{wise} friend the Lord
Broucker and the Mathematician Mr. Brouncker whose
~~extraordinary~~ wonderful capacity and universal knowledge
in omni scibili I do still admire and little but
adore. Pray let them both find ever the assurance
of my most humble and devoted affection to their
service. I hope o^r sad and unchristian distractions
will not make ^{me} ^{no} ^{y^e} ^{ref} ^{use} ^{of} ^{it} ^{at} ^{all} ^{to} ^{serve} ^{you},
S^r

Y^e humble and affec^t
servant
S. Guarr

To y^e creator & maintainer of the
world, my most humble service. As I am
sure, he would save the goodness to save me
if he could imagine, even English I do. I have
his example in stars, and what a joy it
was to me, if I might have the happiness
of his conversation for one couple of hours
the world turning as it doth. 22. Dec. 1661