J. S. Henslow
Botanist
Author of Flora
of Suffolk and
many papers
in the
Journal of
Botany

Father of the
Rev Geo Henslow
recently deceased

BLACKER



Stagsnay
14 March 1861

My dear Sir,

I observe that the flints are affected, in all aspects, N. S. E. & W. - & since my attention has been directed to them, I find the same thing in many flints in flint-stone walls, of no long duration - You will see that the exposed surface is the only one affected, the embedded surfaces being free - Possibly from

has something to do with the phenomenon, as Prof. Miller hypothesized to me a few days ago — I showed him the sort of relation that seems to subsist between conchoidal fracture & the semi-conical scaling, & the more or less depressed Cones obtainable by blows — The step you notice on one specimen is found on many, but I think not on most — It occurred to me (when I observed it) that it might be owing to some trifling difference in the materials of those flints which exhibit it — suppose e.g. the presence of more carbonate of Potash or Soda, derived from the organic matter associated with the flint — Christy wrote me word of his recent visit to Amiens — I am glad you got so many specimens — Ha — I am having casts made of principal types, thinking that their dispersion in Museums will direct attention to the subject in different parts of the country — I get hourly the 23° — & in mean time am

Yours truly
J. S. Henslow

our Nation may