

is the nature of the clay or sand which holds them together. It would be particularly interesting to learn how far there are angular boulders among these loose materials, and what is their position with reference to the compacted drift made up of rounded, polished, and scratched pebbles and boulders. Should an opportunity occur of tracing the loose materials of any locality to some rock *in situ*, at a greater or less distance, and the nature of the materials should leave no doubt of their identity, this would afford an invaluable indication of the direction in which the loose materials have traveled. Any indication relating to the differences of level among such materials would add to the value of the observation. I have purposely avoided all theoretical considerations, and only called attention to the facts which it is most important to ascertain, in order to have a statement as unbiased as possible.

[L. A.]