



DIAGRAM TO ILLUSTRATE THE GENERAL SUCCESSION OF THE STRATA IN THE NORFOLK CLIFFS,

EXTENDING SEVERAL MILES N.W. AND S.E. OF CROMER.

- A Site of Cromer Jetty.
- 1 Upper chalk with flints in regular stratification.
- Norwich Crag, rising from low water at Cromer, to the top of the cliffs at Weybourne, seven miles distant.
- 3 'Forest Bed,' with stumps of trees in situ and remains of Elephas meridionalis, E. primigenius, E. antiquus, Rhinoceros Etruscus, &c. This bed increases in depth and thickness eastward. No crag (No. 2) known east of Cromer Jetty.
- 3' Fluvio-marine series. At Cromer and eastward, with abundant lignite beds and mammalian re-

- mains, and with cones of the Scotch and spruce firs and wood. At Runton, north-west of Cromer, expanding into a thick freshwater deposit, with overlying marine strata, elsewhere consisting of alternating sands and clays, tranquilly deposited, some with marine, others with freshwater shells.
- 4 Boulder clay of glacial period, with far transported erratics, some of them polished and scratched, twenty to eighty feet in thickness.
- 5 Contorted drift.
- 6 Superficial gravel and sand with covering of vegetable soil.