



DINOFLLAGELLATES IN COD -1, CORE 2

A single sample from Core 2 between 6248-78 feet (exact depth of sample not known) contained a sparse and not well preserved dinoflagellate assemblage. The forms that are present, however, indicate the association is Late Eocene and most likely from the Oligosphaeridium diktyoplokus Zone. A list of species is included below:

Specimens from Cod -1, core 2

Baltisphaeridium nanum

Chiropterygium sp. of C. aspinum

Deflandrea sp. cf. D. biornata

Deflandrea sp. cf. D. phosphoritica

Reticulodinium sp.

Schematophora sp.

Systematophora sp.

Hystriosphaeeridium cf. H. complex.

INTERPRETATIVE