

Plate II A false-colour composite image (acquired during the NERC 1986 Airborne MSS campaign) of a part (\sim 5 x 5 km) of Morton Fen, Eastern England. The soil marks and crop marks reveal ancient tidal channels, archaeological features and the variation in soil parent material. Due to changes in inland drainage requirements, influenced significantly by any future sea level rise, further soil changes, resulting from oxidation, wind erosion, compaction or waterlogging, can be monitored using these MSS data and used in impact assessment, allowing consideration of factors such as landscape and archaeological value as well as agricultural benefits. This image was produced by Danny Donoghue.