

(1) Directly increase surface temperature locally over Greenland, due to the decrease in altitude and change in albedo

(2) Indirectly lead to a cooling over the Barents Sea, associated with an increase in geopotential height over Greenland and advection of cold air equatorwards east of Greenland, and amplified by the sea-ice albedo effect. situations to be considered', BIOCLIM

modelling. EGS - AGU - EUG J 20399; CLS-1TU2P-0551 anos. Houghton et al (2001). "Gi

odel", The IPSL group on coupled cl

(3) Result in weaker storm tracks and an associated decrease in large scale precipitation