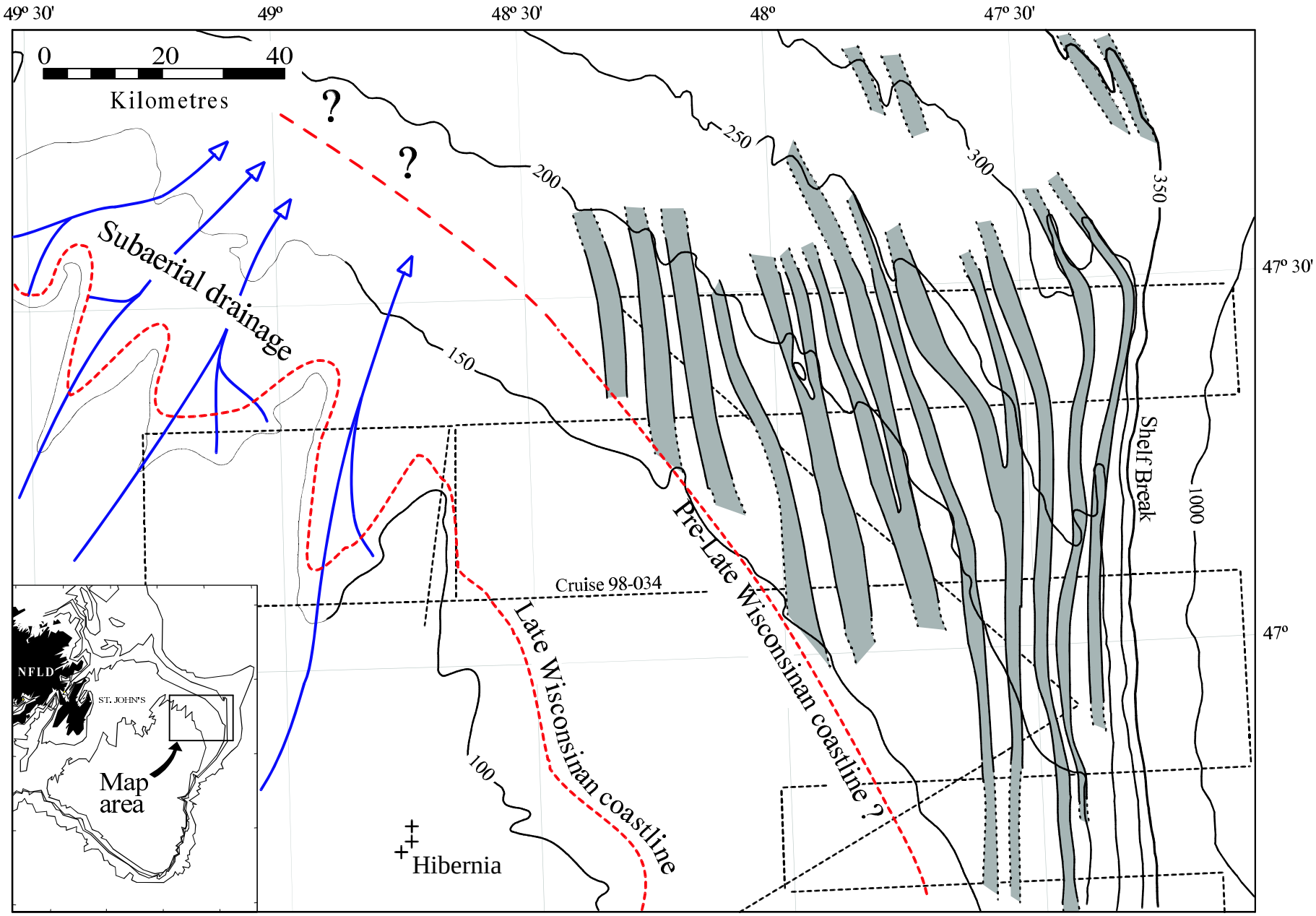

Figure 30. Moraine pattern on NE Grand Bank. They reach over 15 m height north of the survey area but are much more subdued in height to the south. Their western boundary is apparently eroded. Lacking any evidence for subsequent glacial erosion their trucncation during a lower sea level is invoked. Its erosive effects to between 150 and 170 m present water depth at least 50 m below the Late Wisconsinan lowstand, suggest an *earlier* lowstand. Another possibility is relatively shortlived elevation on a periferal bulge while the Late Wisconsinan ice margin retreated but lay in stillstand on a mid shelf position. Subaerial fluvial erosion would explain the erosion-formed valleys which end in 165-170 m water depth.