



Figure 6. Perspective view of the Hudson Shelf Valley, looking onshore toward the northwest, showing shaded relief topography colored by water depth. The data in the Hudson Shelf Valley are from the multibeam survey and the data outside the valley are from the NOAA coastal relief model. The faint linear features running parallel to the valley axis are artifacts in the multibeam data (see text). The shaded relief image was created by vertically exaggerating the topography four times and then artificially illuminating the relief by a light source positioned 45 degrees above the horizon from the north.