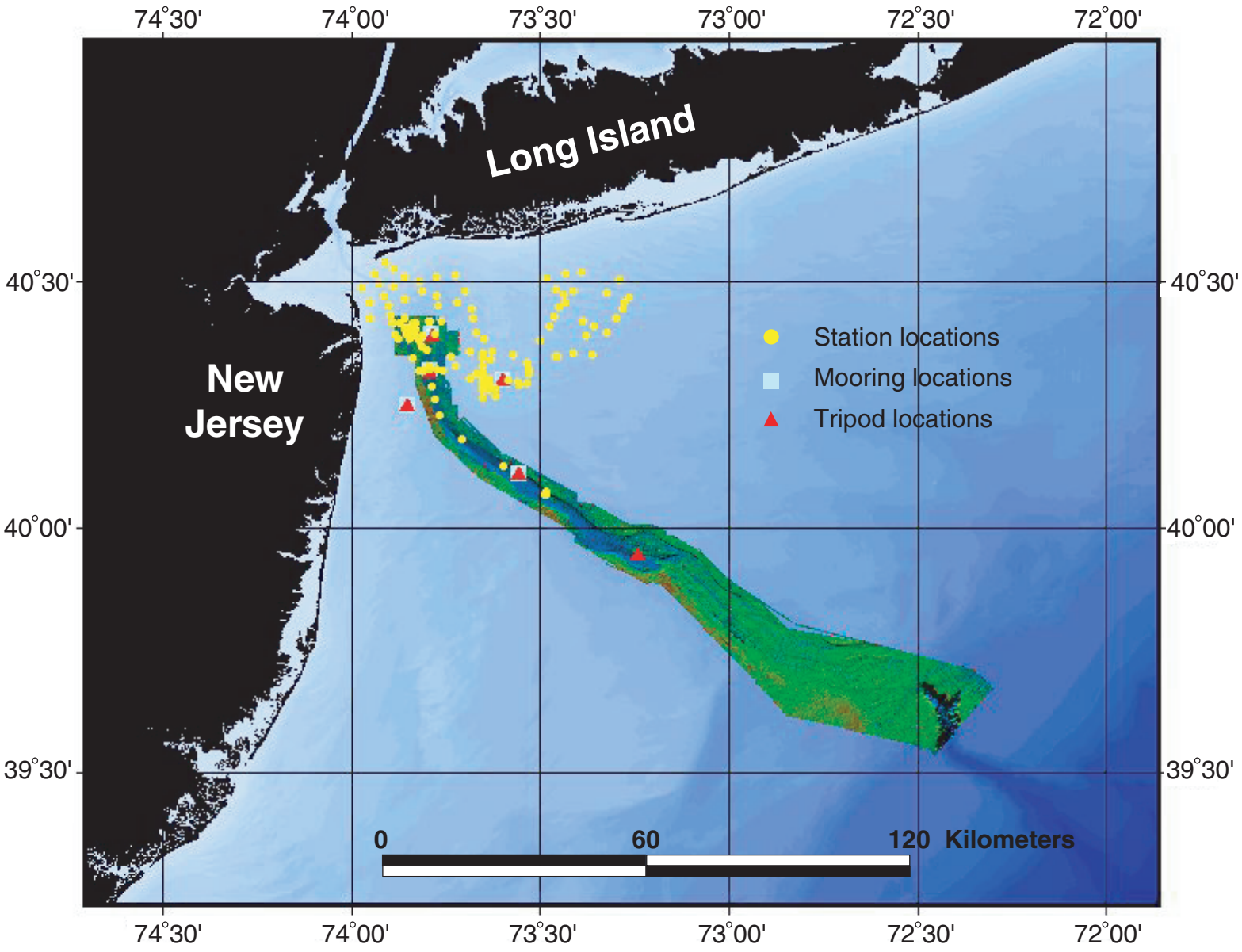

Figure 1C. Map showing station locations occupied on the R/V *Alpha&Omega*. Click on the black boxes to access additional maps showing station numbers. See Appendix I to view bottom photographs at each station. Use the ArcView project file (see Appendix IV) to view the station locations at different scales and over backscatter intensity in the New York Bight from sidescan sonar (Schwab and others, 2000). The station locations (colored dots) are displayed over the NOAA National Geophysical Data Center coastal relief model bathymetry, and a preliminary image showing pseudocolored backscatter intensity draped over shaded relief from a multibeam survey of the Hudson Shelf Valley carried out by USGS between 1996 and 2000 (partially reported in Butman and others (1998), Butman and others (2002)). In this image blue indicates low backscatter intensity (typically indicative of fine grained sediments), green moderate backscatter intensity, and red high backscatter intensity (typically indicative of gravel and boulders). The tripods (red triangles) and surface moorings (blue squares) were deployed as part of an experiment to investigate the transport of sediments in the Hudson Shelf Valley (Harris and others, in press).