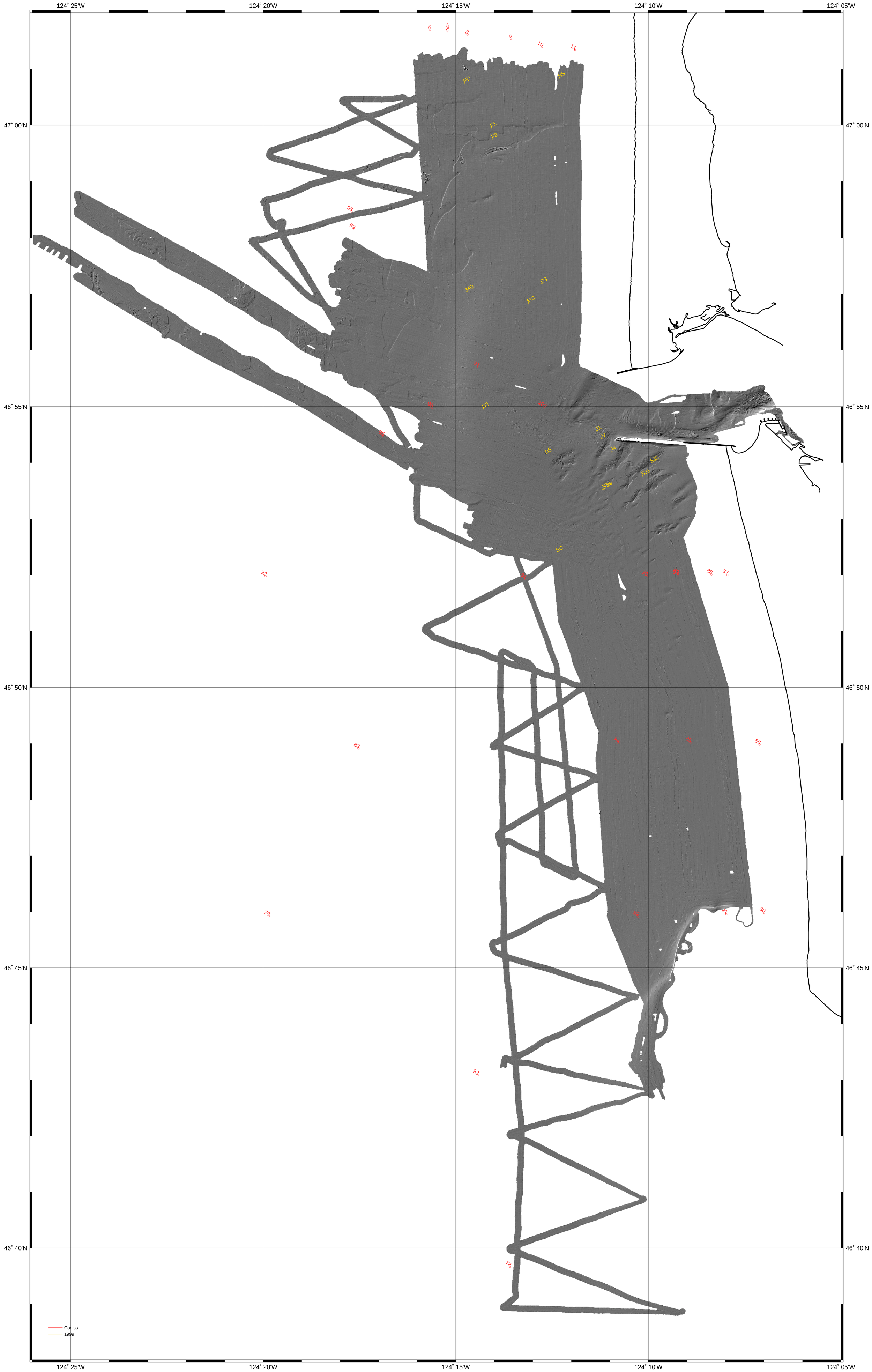Sun-Illuminated Bathymetry