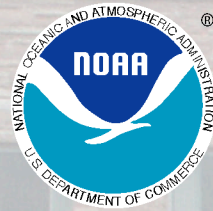
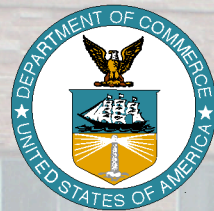


# A Fold-up Dodecahedron Globe with World Elevations in shaded relief and Nighttime Lights

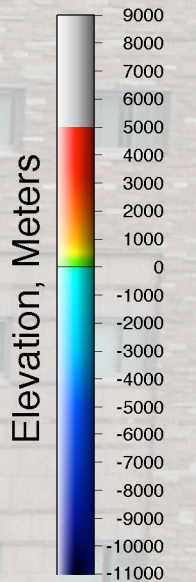
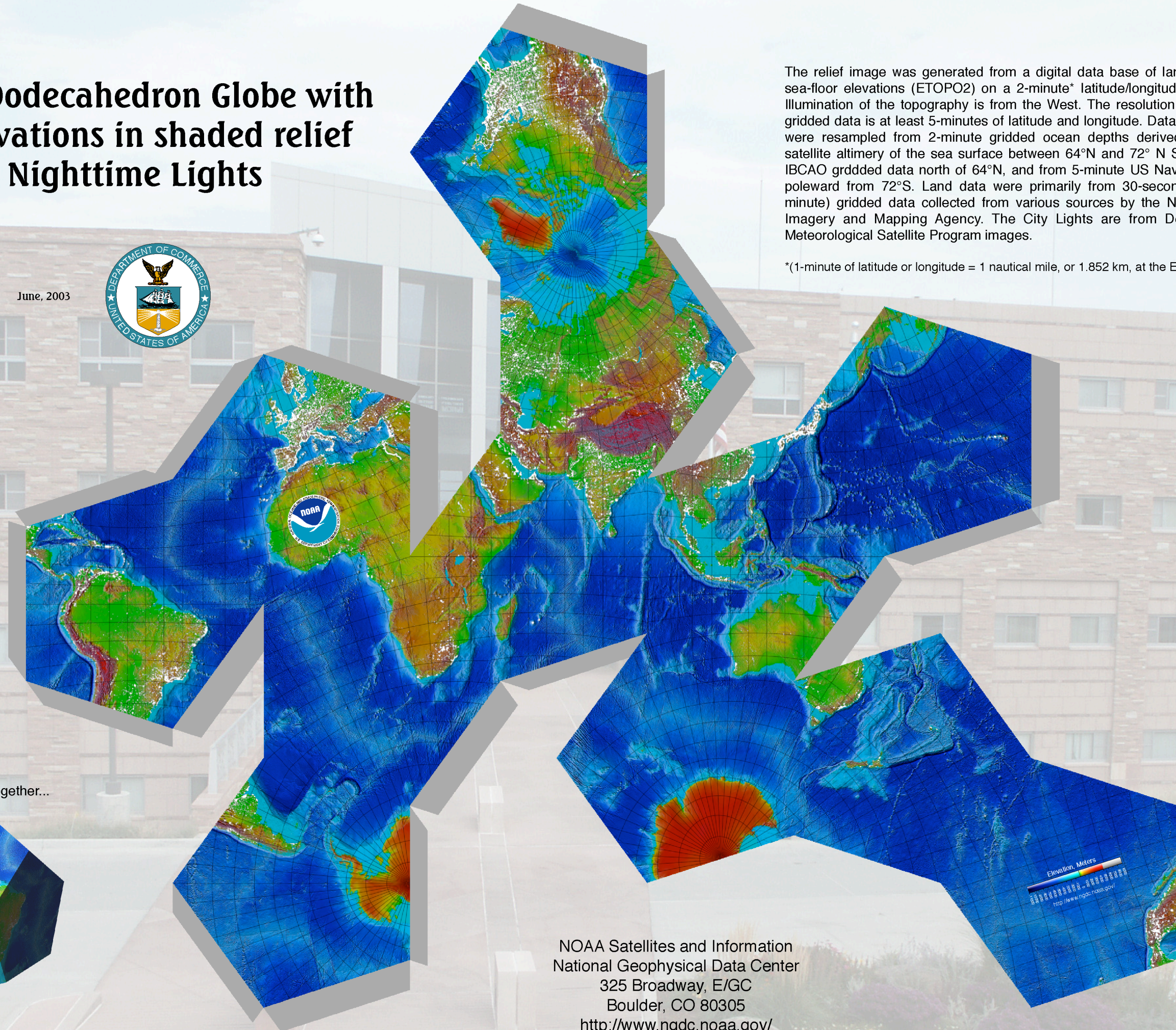


June, 2003

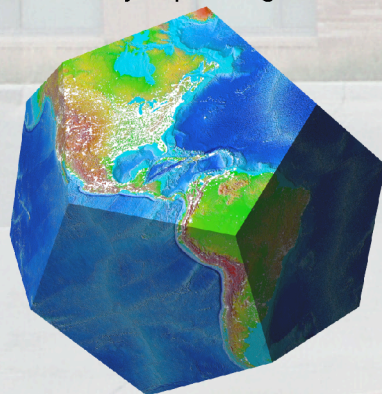


The relief image was generated from a digital data base of land and sea-floor elevations (ETOPO2) on a 2-minute\* latitude/longitude grid. Illumination of the topography is from the West. The resolution of the gridded data is at least 5-minutes of latitude and longitude. Data points were resampled from 2-minute gridded ocean depths derived from satellite altimetry of the sea surface between 64°N and 72° N S, from IBCAO grdded data north of 64°N, and from 5-minute US Navy data poleward from 72°S. Land data were primarily from 30-second (1/2 minute) gridded data collected from various sources by the National Imagery and Mapping Agency. The City Lights are from Defense Meteorological Satellite Program images.

\*(1-minute of latitude or longitude = 1 nautical mile, or 1.852 km, at the Equator)



After you put it together...



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