

Railway

I40

Sink Hole



Contours of line-of-sight displacement (10 mm interval) superimposed on radar amplitude. Interstate 40 passes over a 30 mm deep, 1000 m diameter sink hole. This area is just east of Barstow CA.
yellow - 1/8 degree ticks (mapped into radar co-ordinates)

Synthetic Aperture Radar data are from the European Space Agency Satellite ERS-2. Data were acquired at Scripps Institution of Oceanography/IGPP on 20 October. Real-Time Orbits were provided by Delft University and the ground station was built by SeaSpace Co. and SIO.