The rugged terrain of the eastern Pacific island of Guadalupe reaches a maximum elevation of 1.3 km and disturbs the flow of air around the island, made visible in this June 11, 2000 image by the marine stratocumulus clouds that are below the altitude of the island peak. Turbulent atmospheric flow patterns known as von Karman vortex streets form in the wake of an obstacle. Guadalupe is a volcanic Mexican island located 260 km west of Baja California. (Data from the MISR instrument on the Terra satellite.)

