



Northeast Greenland ice stream showing ice velocities collected over the period 1991–1996. Although this ice stream was only recently discovered using ERS imagery, it is now one of the most completely mapped ice streams in terms of its velocity field. Vector velocity measurements were made using crossing orbits from ascending and descending passes. Speed is displayed as color over SAR imagery. Sub-sampled velocity vectors are shown with white arrows. (Data from the SAR instrument on the European Space Agency’s ERS-1 and ERS-2 satellites.)