



Average sea ice drift in the Arctic for the period January 1979–December 2002. Note in particular the clockwise circulation in the Beaufort Sea, north of Alaska, and the flow out of the Arctic Basin through the Fram Strait between Greenland and Svalbard. (Data from the AVHRR instrument on NOAA satellites, the SMMR instrument on the Nimbus 7 satellite, the SSMI instruments on DMSP satellites, and the International Arctic Buoy data set. Figure provided by David Simonin, using data provided by Charles Fowler and the National Snow and Ice Data Center, Boulder, Colorado.)