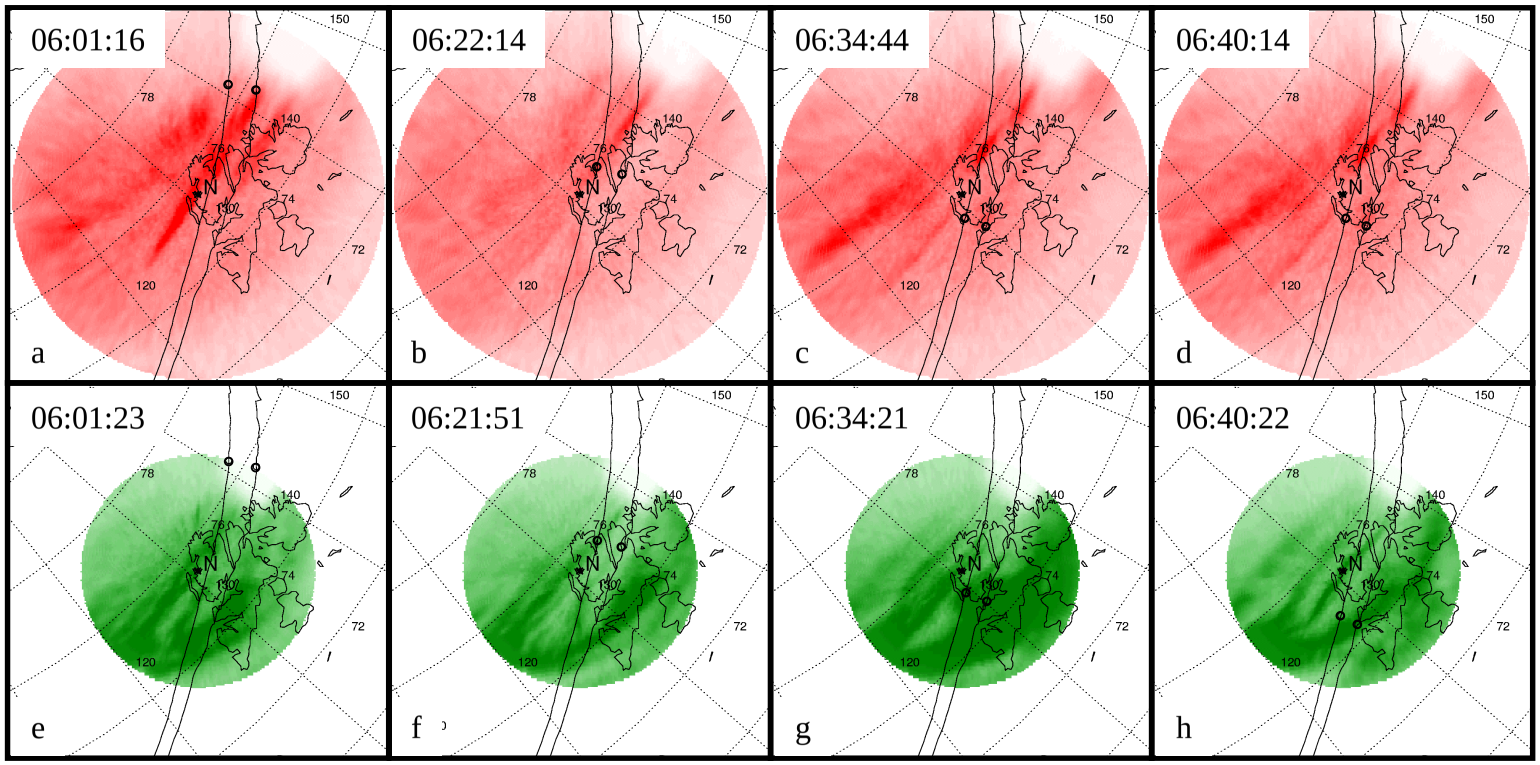

Plate 2. Time series of red 630.0-nm and green 557.7-nm ASC images for November 30, 1997. Overlapped on the plots are the foot points of Polar. A circle shows the location of Polar at the time the image was recorded. The MLT of Ny Alesund is MLT = UT + 3 hours.