

than 40%. Details on specific auroral features may be found in the review by Grodent (2015) and references therein. Information on data reduction as well as on polar flares is given by Bonfond et al. (2016, in press).

Cowley et al., AnGeo, 2008, doi:10.5194angeo-26-4051-2008 Grodent, SSR, 2015, doi:10.1007/s11214-014-0052-8 Gustin et al., JGR, 2012, doi:10.1029/2012JA017607