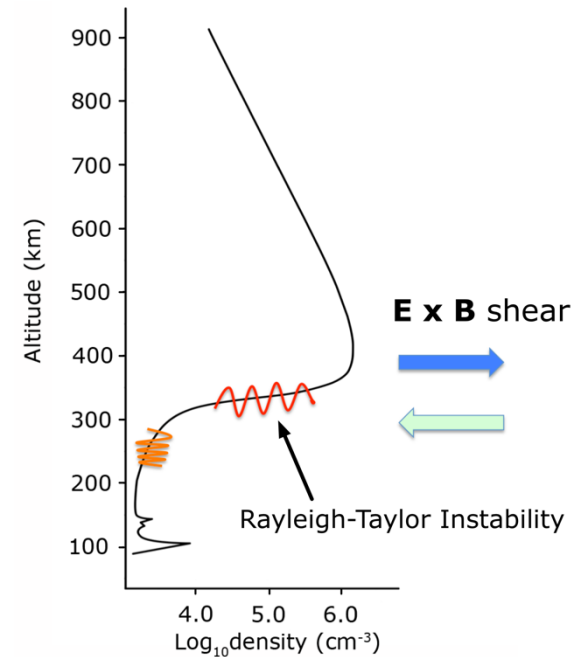
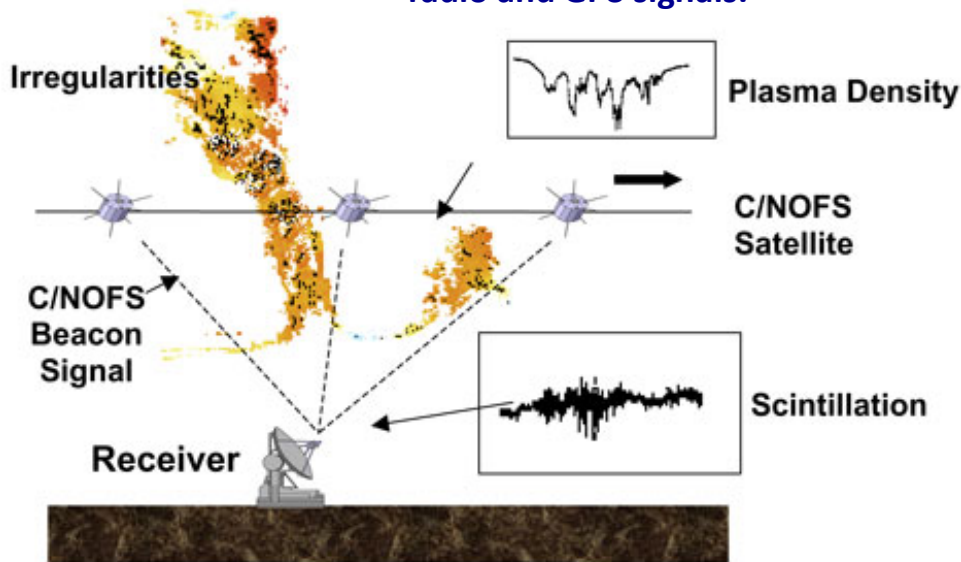


Twinkle Twinkle GPS: C/NOFS Mission and the CINDI instrument



help explain what causes radio wave interference

1. CINDI density measurements combined with C/NOFS beacon signals have provided a better understanding of the behavior of ionospheric irregularities that interfere with radio and GPS signals.



2. C/NOFS measurements at the end of the mission's life provided a never before seen look at a shear layer of the ionosphere, which creates instabilities believed to drive ionospheric irregularities.