

ENR 1.6 ATS Surveillance Services and Procedures

1. General

1.1 The FAA maintains a Keyhole Markup Language (KML) file with information on estimated ATS surveillance coverage on the following website: <https://www.faa.gov/nextgen/equipadsb/research/airspace>

1.2 The full URL to download the file is located at: <https://www.faa.gov/nextgen/equipadsb/research/airspace/media/2020ADS-BAirspaceMap.kmz>. The file contains selectable data on the Continental United States (CONUS), Alaska, Hawaii, Puerto Rico and Guam.

1.3 Geospatial software (such as Google Earth) can be used to open the KML file and view graphical

portrayals of ADS-B rule airspace and estimated ADS-B and secondary surveillance radar (SSR) surveillance coverage at selectable altitudes of 500 feet; 1,500 feet; 3,000 feet; 5,000 feet; and 10,000 feet AGL.

1.4 Additionally, for Alaska, selectable altitudes of 20,000 feet and 33,000 feet MSL are available.

2. Secondary Surveillance Radar (SSR)

2.1 The following graphics are static portrayals of SSR coverage at various locations and altitudes. See ENR 1.6 paragraph 1.1 above for details on an interactive version of the portrayals below.

FIG ENR 1.6-1
CONUS with SSR Coverage at 1,500' AGL

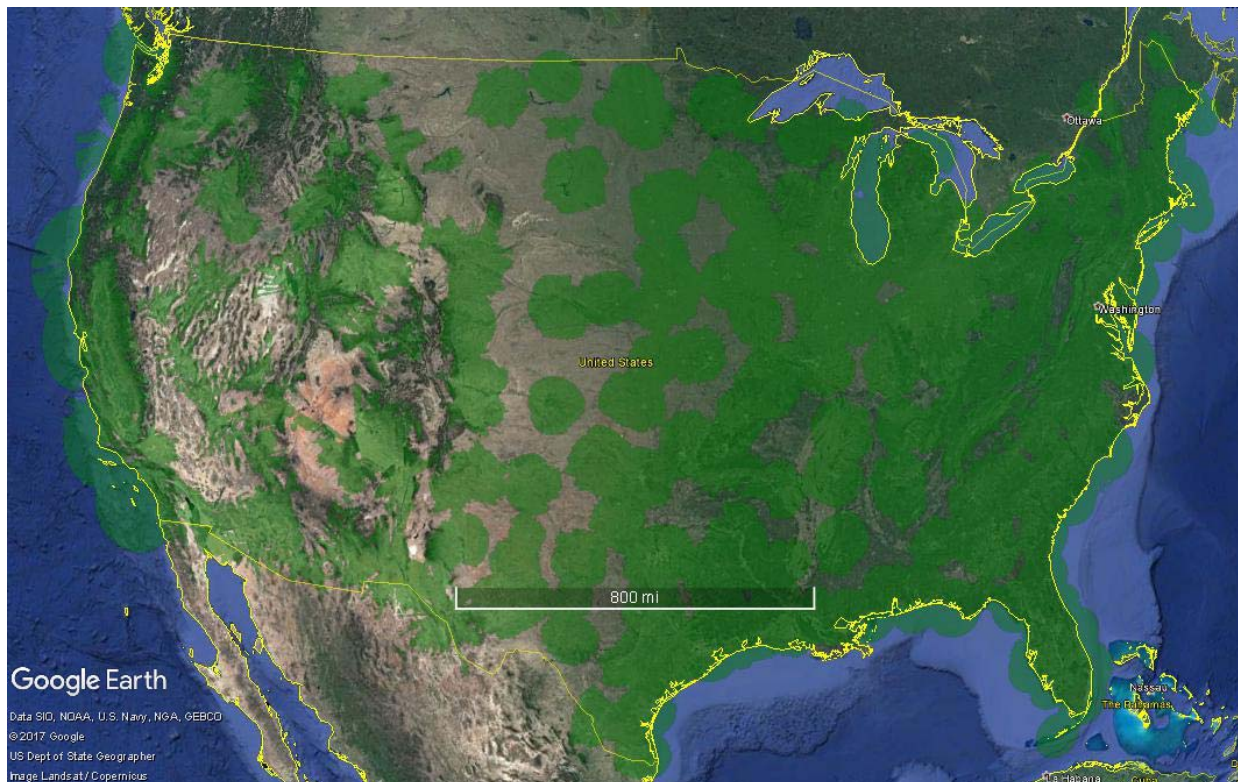


FIG ENR 1.6-2
CONUS with SSR Coverage at 5,000' AGL

