

# GMap Cloud Based Chart Supplement

## GMap 2.0+



All Windows Editions of  
**FSWidgets GMap 2.0** or  
higher have support for  
**Cloud Based Aero Charts!**

## CLOUD BASED AERO CHART SUPPORT IN GMAP!

With **FSWidgets Cloud Based Aero Charts** there are no big files to download and nothing to install. Chart data is delivered directly to your copy of GMap (standalone or running under our EFB's) as required, automatically and seamlessly.

What does **Cloud Based** mean? Put simply it means that the product is delivered directly to your copy of GMap. The map data is automatically downloaded as required from our FSWidgets server in the same way that Google Map tiles are delivered. Any products you own will be added in the form of extra buttons in the GMap chart overlay menu (see screenshot lower right).



### Benefits of Cloud Based Charts:

- ✓ **High Resolution** – The charts use high resolution digital scans, cut into Google Map tile format which keeps system overheads down.
- ✓ **Efficient** – The Google Map system has performance limitations but the chart data loads as individual tiles. Only as many as are needed are requested from the server to fill the map window, improving the smoothness of scrolling.
- ✓ **Seamless Coverage** – There is no need to load charts individually, map tiles are loaded automatically and seamlessly cover the entire applicable area.
- ✓ **Very Accurate** – Most aero charts are Lambert Conformal Conic projection, but Google Maps is Mercator projection. These charts have been painstakingly geo-referenced and are almost pixel-perfect in alignment.

### Supported Products:

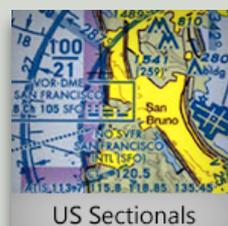
- ✓ EFB for FSX (Version 1.4 or later with GMap module)
- ✓ EFB for FS2004 (Version 1.6 or later with GMap module)
- ✓ EFB for X-Plane (Version 1.3 or later with GMap module)
- ✓ GMap for FSX (EFB Edition – Version 2.0 or later)
- ✓ GMap for FSX (Garmin Edition – Version 2.0 or later)
- ✓ GMap for FSX (Browser Edition – Version 2.0 or later)
- ✓ GMap for FS2004 (Version 2.0 or later)
- ✓ GMap for X-Plane (Windows Only – Version 2.0 or later)



**CLOUD BASED AERO  
CHART PRODUCTS  
AVAILABLE FROM  
FSWIDGETS SHOP**



US TAC



US Sectionals



US WAC



ALASKA Sectionals



ALASKA WAC