

■ **Building on 125 Years of Topographic Map Information: New Products and Services**

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■ **Celebration of 125 Years of Topographic Mapping**

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■ **125 Years of Topographic Mapping**

■ **Product Characteristics**

■ **Consistent**

■ **Map extent (consistent at scale; 7.5-minute extent)**

■ **Symbology**

■ **Projection/Coordinate System (georeferenced)**

■ **Collar**

- Quality
 - **Complete**
 - **Accessible**
 - **Field-ready**
 - **No copyright**
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- **Building the Digital Foundation:
Transition to Digital Data: 1970
to present**
 - *The National Map*
-
- **Product Characteristics**
 - **GeoPDF format**
 - **A TerraGo Technologies published
extension to the Adobe PDF file
format**

- **Georeferenced**
 - **Locations defined in terms of map projection or coordinate systems**
- **Layered (select layers, turn layers on/off)**
- **Plot/print ready**
- **Limited interactive capabilities, free tools**
- **File Size 15-20 Mb**
- **Free download**
 - **Through the USGS Store**

- **The New *National Map* Viewer**

Viewer Features:

- **100% *The National Map* Content**
 - **Cached Base Map Service built from *The National Map* data**
 - **Content will improve/evolve with *The National Map* data**
- **One stop to download *The National Map* data and view services**
- **Direct access to US Topo Maps**
- **Advanced Features**
 - **GIS Toolbox**
 - **User-added content**
 - **Transparency settings**
 - **Ability to e-mail link and bookmark views**
- **Building on Success: 125 Years of Topographic Mapping**

■ **Thank You**

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