GeoSpatial Tools / Data Provided by ITaP/Research Computing

- ArcGIS 10.3.1, ArcGIS Pro 1.1 & CityEngine 2015.2
  - Site license; single user licenses; student licenses available
  - ArcGIS Online (Business Analyst Online, Community Analyst Online)
  - need to request account on Purdue ArcGIS Online Organization
  - effort being made for enterprise login
- Imagine 2015 & 2014
  - 32 Concurrent-use licenses; student licenses available
  - ENVI 5.2
  - 21 Concurrent-use licenses
  - eCognition v8 (object oriented R.S. analysis)
  - 1 Concurrent-use license each for ver 7, 8 or 9
  - GeoSPHERIC 3.0 (GeoGenesis)
  - 50 Concurrent-use licenses
  - MultiSpec
  - Freeware; also available as web-enable version (GABBs project)

Request support for licenses/software by sending request to: itap@purdue.edu

Web site for information
www.rcac.purdue.edu/userinfo/downloads/geospatial.cfm

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ArcGIS Core/Extensions included in Purdue ESRI License

- ArcGIS Core: Advanced (ArcInfo), Standard (ArcEditor) or Basic (ArcView)
- ArcGIS 3D Analyst
- ArcGIS Data Reviewer
- ArcGIS for Aviation: Charting
- ArcGIS for Maritime: Bathymetry
- ArcGIS for Maritime: Charting
- ArcGIS Schematics
- Data Interoperability
- Esri Business Analyst Standard for Desktop
- Esri Defense Mapping
- Esri Production Mapping
- Esri Roads and Highways
- Geostatistical Analyst
- Network Analyst
- Publisher
- Spatial Analyst
- Tracking Analyst
- VBA
- Workflow Manager

Frequently Asked Questions Available for Esri Software

Most Recent Images:
www.itap.purdue.edu/pto/

PTO Subscription Service
www.rcac.purdue.edu/9443/gridsphere/gridsphere
IndianaView-GloVis

- Graphical Interface for viewing & downloading remote sensing image data for Indiana
- More than 320 Landsat TM, 500 ASTER and 2 Corona scenes are available
- Link to high spatial resolution aerial images of Indiana stored on IU Spatial Data Server
- Some products like NASS Crop Data Layers & MODIS LAI

IndianaView GloVis link: www.indianaview.org/glovis

County Landsat Images

Example below is for Grant Co.; 32 counties completed; samples 30 year history.

GABBs

Geospatial Data Analysis Building Blocks

NSF funded project

mygeohub.org/groups/gabbs

Questions

Tracking Antenna inside Radome near Purdue University Airport