

# PC CRISALIS<sup>®</sup> CAN HELP YOU FIND/USE/MANAGE/ETC 10,000+ FREE TABULAR, IMAGERY, GIS, MAPPING, ETC... DATASETS

## INTRODUCTION:

This document lists some of the (past, present, and sometimes even future) (tabular, imagery, map, GIS, etc) (databases, datafiles, datalayers, datasets, etc) that PC CRISALIS<sup>®</sup> (and the software apps that it ties together) can help you find/extract/structure/use/manage/etc.

Although some Natural Resource people have been slow to adopt digital mapping/GIS, the world has become too complex and changes too fast to rely on old, outdated, incomplete paper maps. Over the last 30 years, hundreds of thousands of datasets have been converted to digital format, giving you more up-to-date, complete information to base your decisions and plans on.

I.R.I.S. cannot make any guarantee or warranty the completeness or accuracy of the information, herein, nor its suitability for any use. However, we can help you find, select, geo-integrate, and use the correct datasets for your operations or project. For more information, email [info@irisinfosys.org](mailto:info@irisinfosys.org).

## SOME FREE TABULAR, IMAGERY, MAP, GIS, ETC... DATASETS THAT CRISALIS AND RELATED APPS CAN HELP YOU FIND/USE/MANAGE:

Addresses & Place Names  
Aerial Imagery (1m-15m)  
Agricultural Maps  
Atmospheric Conditions  
Atmospheric Deposition  
Bat Distribution By Species  
Bedrock Geology  
Bioclimatic Soil Regions  
Breeding Bird Atlas  
Census and Demographic Maps  
Census TIGER Line Files  
City and Town Boundaries  
Climatic Charts, Graphs, Maps  
Coal/Limestone Areas  
Coal Mining Operations  
Coastal Core and Sample Locations  
Coastal Zones  
Congressional Districts  
Country Boundaries  
County/Parish Boundaries  
Data Dictionaries  
Deer Age/Sex/Harvests/Etc  
Digital Elevation Maps

Digital Elevation Models (1m-100m)  
Digital Color Orthoimagery Quads  
Digital Color DOQQ Imagery  
Digital Elevation Models (1m-100m)  
Earthquake Risk Zones  
Ecological Land Types  
Ecoregions and Ecosystems  
Elevation Zones  
Endangered Species Habitats  
Environmental Resources  
Erosion & Sediment Control Facilities  
Exceptional Watersheds  
Federal And Indian Lands  
Fish Hatcheries  
Fish Species Populations  
Flood Risk Zones  
Forest Cover Types  
Forest Cover Type Changes  
Forest Stocking  
Forest Stocking Changes  
Forests and Gamelands  
Forest Wildlife Habitats  
Forests (Old-Growth)  
Gap Analysis Program Models/Maps  
Geographic Names Information System  
Geological Regions and Geology  
Geothermal Data Files  
Current and Historical Glacial Borders  
Globexplorer Current Events  
Governmental Boundaries  
Gravel Pits  
Groundwater Monitoring Point Data  
Habitat Management Areas  
Hazardous Waste Operations  
Highways, Streets, Roads, Trails, etc...  
Human Population Densities  
Hurricanes & Tornadoes  
Hydrography Datasets  
Hydrologic Units  
Imagery & Base Maps  
Inland Waters  
Impervious Surface Areas  
Insect Outbreaks  
Insect Suppression Activities  
Land Ownership Tax Maps  
Land Survey Information System  
Landform Subdivisions  
Landsat Orthoimagery  
Landscape-Level Landforms  
Landmarks and Heritage Sites  
Landuse/Land Cover Types  
Laser/GPS Mapping of Coastal Topography  
Last Frontier Forests  
Latitude/Longitude Grids

## **PC CRISALIS® CAN HELP YOU FIND/USE/MANAGE/ETC 10,000+ FREE TABULAR, IMAGERY, GIS, MAPPING, ETC... DATASETS**

Man-Made Structures  
Managed Areas Maps  
Measured Daily Air Temperatures  
Minor Civil Divisions  
Municipal Boundaries  
Municipal Waste Operations  
NAIP Agricultural Imagery  
National Parks Monuments  
Natural Earth Physical Maps  
Natural Hazards  
Natural Resource Maps  
Natural Gas Compressor Stations  
Natural Gas Holding Company Territories  
Navigational Charts (ONC's)  
Oil & Gas Facilities  
Oil & Gas Encroachments  
Oil & Gas Fields  
Oil & Gas Import/Export Points  
Oil & Gas Pipelines  
Oil & Gas Processing Plants  
Oil & Gas Production Data  
Oil & Gas Provider Territories  
Oil & Gas Receipt/Delivery Points  
Oil & Gas Storage Facilities/Tanks  
Oil & Gas Wellheads  
Oil & Gas Well Pad Shapes  
Parcel Tax Maps  
Parks and Recreational Areas  
Petroleum Assessments  
Physiographic Regions  
Political Representation Boundaries  
Precipitation Zones (long-term)  
Principal Aquifers  
Protected Lands Inventory  
Public Water Supply  
TopoQuad Boundaries  
Radar Imagery  
Railroads & ROW's  
Rare And Endangered Species  
Rivers, Streams, Creeks  
Roads, Streets, Trails  
Satellite Imagery (1m-500m resolution)  
2D/3D Shaded Relief Maps  
Soil Type Surveys and Maps  
State/Province Boundaries  
State Plane Grids  
State/Provincial Boundaries  
Streets, Roads, Trails, etc.  
Subsurface Ownership Rights  
Temperature Zones (Climatic)  
Terrain Models and Maps  
Topographic Maps (1:24,000 - 1:250,000)  
Topographic Contour Lines  
Toxic Chemical Release Inventory

Utility Lines and ROW's  
UTM Grids  
Wetland Boundaries  
Vegetation Types  
Visible Satellite Images  
Water Control Facilities  
Waterbodies, Lakes, Ponds  
Waterfowl Populations And Habitats  
Water Quality Databases  
Watershed Basins  
Wild and Scenic Areas/Rivers  
Wildfire Burn Maps  
Wildfire Risk Maps  
Wildlife Population Densities  
Wildlife Refuges/Preserves  
Wood Products Facilities  
And 10,000+ More Datasets!

**SOME REASONS WHY TRYING TO FIND DATA WITHOUT CRISALIS WILL PROBABLY NOT TURN OUT WELL:** 1) Your expertise is in Natural Resources - not information systems. 2) You don't have our contacts and probably won't be able to find a number of the datasets. 3) You could easily miss out on the perfect dataset for your needs; 4) You could easily windup with datasets that have incorrect accuracy, base-scales, coordinate systems, datums, projections, resolutions, etc; 5) You could wind up spending a ton of time, money, and effort figuring out why your datasets do not work together and fixing them; 6) You would not have the FlexAll™ Database Design/Structure to help easily and logically structure your tabular/imagery/mapping/GIS datasets. 7) We have never charged for apps (or datasets) that we get for "free". 8) Dividing the cost of PC CRISALIS by the 10,000+ FREE datasets that it can help you get works out to pennies/dataset. 9) In the process of searching the Internet for datasets, you would probably corrupt your PC multiple times with malware, ransomware, spyware, viruses, etc. 10) You would miss out on the helpful functions that CRISALIS provides for using/managing datasets. 11) Instead of sharing in the cost of developing an All-In-One Natural Resource Information System, you would effectively be creating your own amateur system.

**DON'T DELAY - REQUEST CRISALIS  
COST INFO TODAY!**

**EMAIL: [info@irisinfosys.org](mailto:info@irisinfosys.org)**

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