



Lumpkin County, Georgia
 Geographic Information Systems Division
 of the Planning Department

Lumpkin County's Sale of GIS Digital Datasets

GIS Layers for sale: (On CD or DVD and in GA State Plane coordinates)

2009 Imagery by Tile: There are 529 Tiles ~ 2,500 Ft per side, ~ 140 Acres each:	\$50
2006 Imagery by by same Tile Scheme Tile:	\$50
2001 Imagery by same Tile Scheme, each Tile:	\$50
Tax Parcel Layer, line and parcel Id only:	\$2,500
Tax Parcel Layer with Owner listing:	\$2,600
(There are nearly 17,000 parcels)	
Road Centerline layer with Road Name and address ranges:	\$500
Land Lot layer:	\$500
Stream & Waterbody layers (Line and Polygon layer):	\$500
Other GIS Layers as requested and approved by staff:	\$500

LiDAR Data 2 ft TOPO (Contours) (Includes 2006 or 2009 Imagery)

One Acre Minimum	Per/Acre
1 to 10 acres	\$100/acre
Each additional acre after the first 10 acres	\$10/acre

About LiDAR Data:

Light Detection And Ranging uses the same principle as RADAR. The lidar instrument transmits light out to a target. The transmitted light interacts with and is changed by the target. Some of this light is reflected / scattered back to the instrument where it is analyzed. The change in the properties of the light enables some property of the target to be determined. The time for the light to travel out to the target and back to the lidar is used to determine the range to the target. LiDAR data sets contain vast amounts of information. Buildings, trees and power lines are individually discernible features. This data is digital and is directly processed to produce detailed bare earth DEMs at vertical accuracies from 0.05 meters to .35 meter. Derived products include contour maps, slope/aspect, three-dimensional topographic images, virtual reality visualizations and more.

All data will be in ESRI Arc shapefile, unless requested different. All customers must agree to and sign a data licensing agreement concerning data usage and distribution.

Please complete the GIS Data Sale request form and data licensing agreement to order any GIS digital datasets.

Any questions please call the Planning Office at 706-864-6894.

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