Adding GDW Data from the ArcGIS Server into ArcMap 9.3

Note: This service is available only for ArcGIS version 9.3 and above.

- 1) Open ArcMap and Click the Add Data button.
- 2) Select GIS Servers and then Add ArcGIS Server.
- 3) Click the Use GIS Services radio button, then click Next.



- 4) A General Dialog will open.
 - 4a) Click the Internet Server radio button.

4b) In the Server URL: text box enter *http://gis.apfo.usda,gov/arcgis/services*.4c) Click *Finish*.

General		?×
Choose the type of ArcGIS	o Server connection	
🖲 Internet		
Server URL:	http://gis.apfo.usda.gov/arcgis/services	_
C Local Host Name:	http://www.myserver.com/arcgis/services	_
- Authentication (Optional User Name:)	_
Password:		-
	Save Username/Password	
	< <u>B</u> ack Finish Ca	ancel

5) A new server, called: *arcgis on gis.apfo.usda.gov*, has been added to the GIS Servers list. Double Click the new ArcGIS Server connection to access the server.

This is the imagery server for NAIP imagery, and the data is organized by state. The server also has several map layers, displaying information such as state and county boundaries, water bodies, cities, highways, UTM zone lines, and NAIP acquisition and inspection status maps.



6) Double Click the NAIP folder to see the state based imagery services.

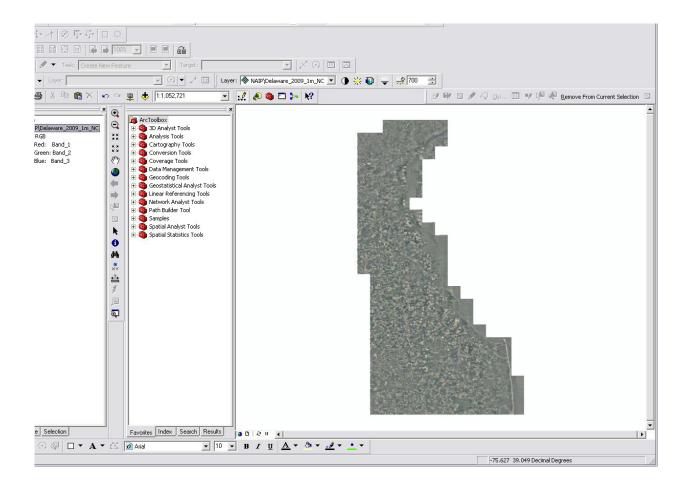
A list of state based image services in natural color format for the most current flying year will be presented.

Add Data	
Look in: 📝	arcgis on gis.apfo.usda.gov 🔄 🛌 🎒 📾 🔠 🖽 🎟
Name	Туре
CONUS	ArcGIS Server Folder
🔲 Maps	ArcGIS Server Folder
🚞 MDOQ	ArcGIS Server Folder
NAIP	ArcGIS Server Folder
NAIP_Imag	ery ArcGIS Server Folder
Reference	ArcGIS Server Folder
Name:	NAIP
Show of type:	Datasets and Layers (*.lyr)

7) Select from the list of state based imagery, and view the selected state in a project.

Look in: 🗀 NAIP	<u> </u>	
Name	Туре	
Alabama_2009_1m_NC	Image Service	1
Arizona_2007_1m_CIR	Image Service	
Arizona_2007_1m_NC	Image Service	
Arkansas_2009_1m_NC	Image Service	
California_2009_1m_CIR	Image Service	
California_2009_1m_NC	Image Service	
Colorado_2009_1m_CIR	Image Service	
Colorado_2009_1m_NC	Image Service	
Connecticut_2008_1m_NC	Image Service	
Delaware_2009_1m_NC	Image Service	
Name:		Add

8) Enjoy the imagery!



For more information, contact GIS Specialists Brian Vanderbilt, 801-844-2930, or Louise Mathews, 801-844-2935





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