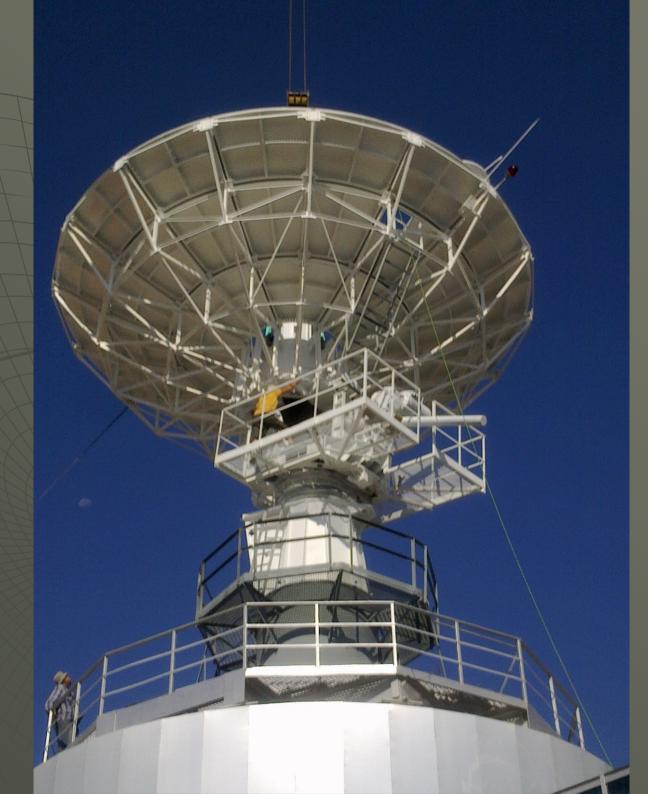


# GØRS Establishing Receiving Ground station

THAT

















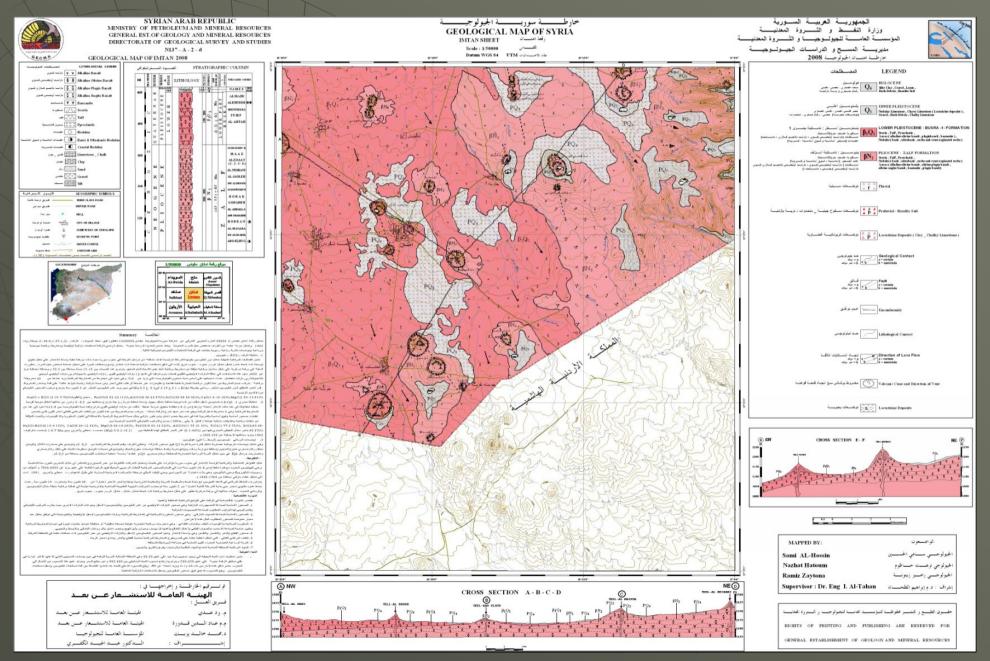




# Some of the Projects and Research

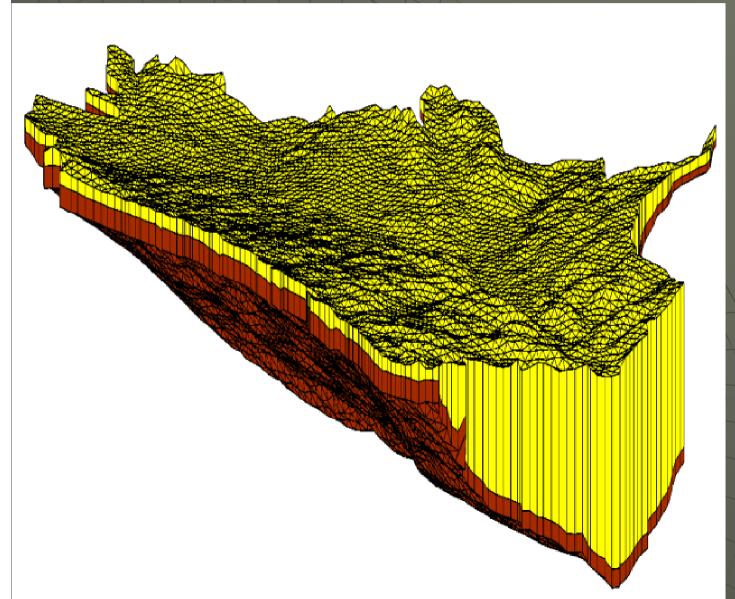


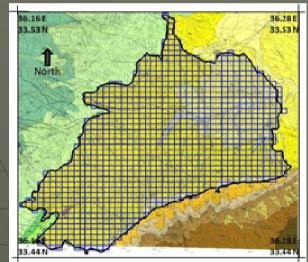
## **Geological Map Updating**

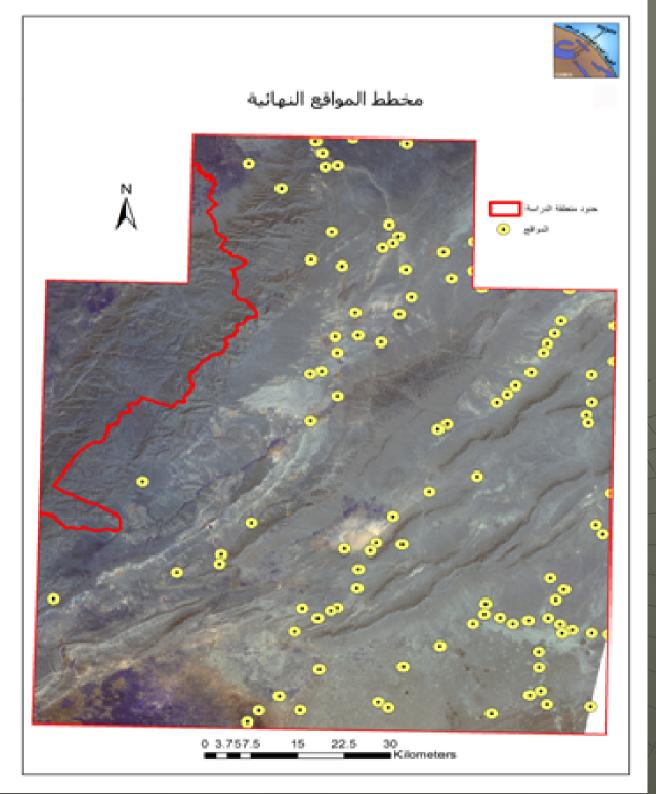




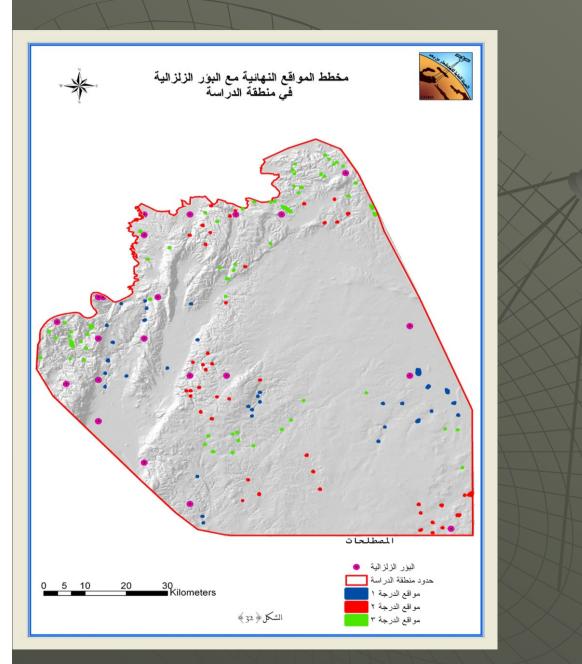
# Estimating and developing of water resources in the south-western part of Qalamoun basin using Remote sensing, GIS and modeling techniques.

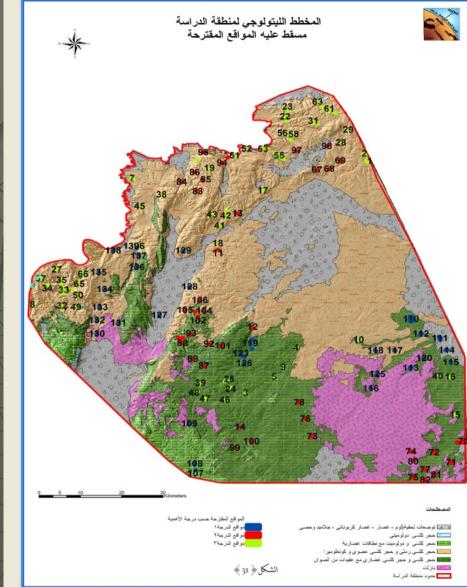






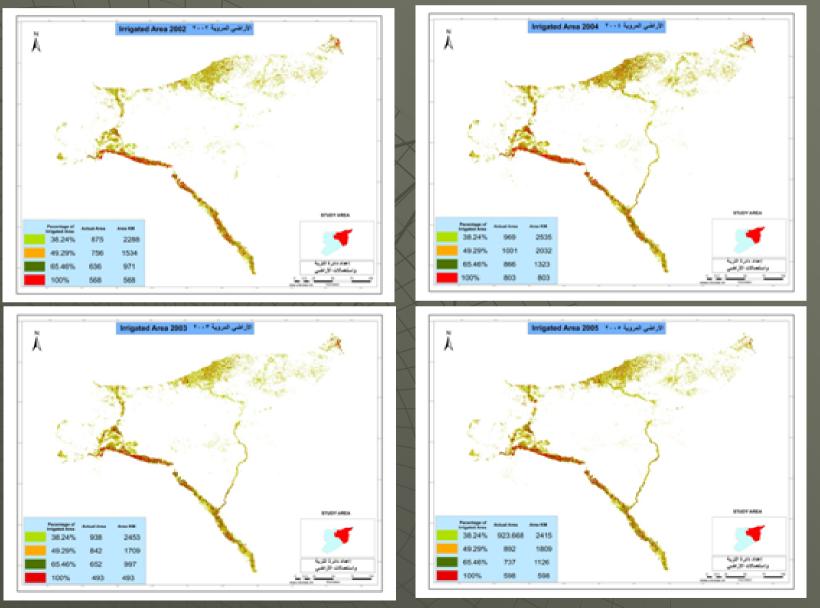
# Harvesting water projects







#### The possibility of inventorying of irrigated lands using RS & GIS



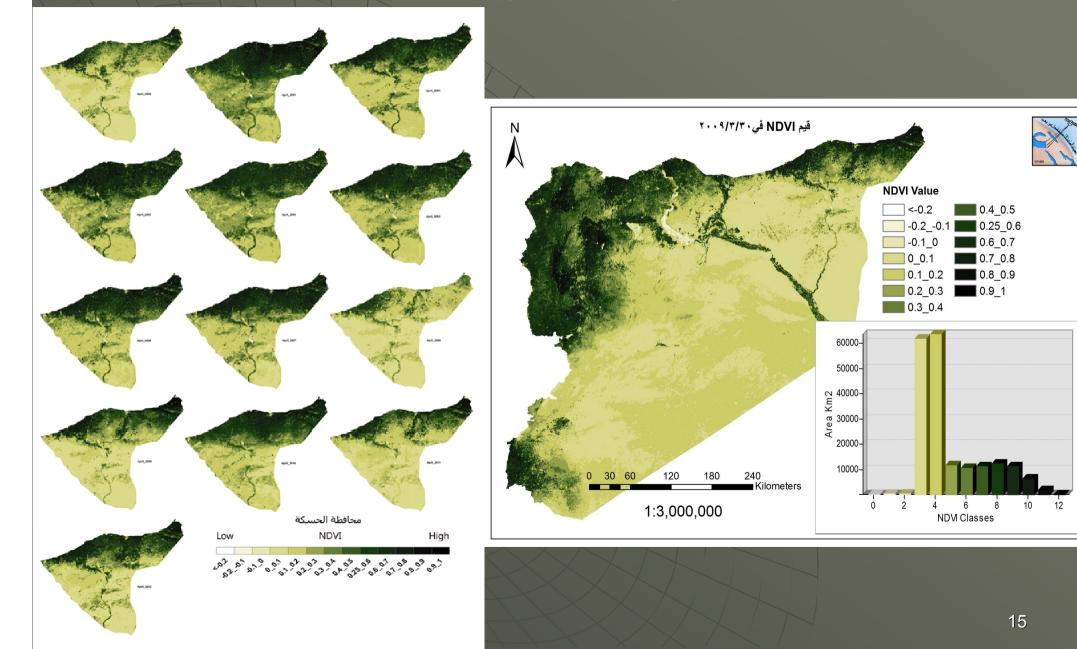


### Determining Wells and Protected Areas Locations



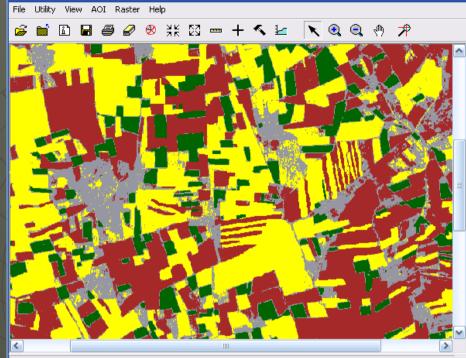


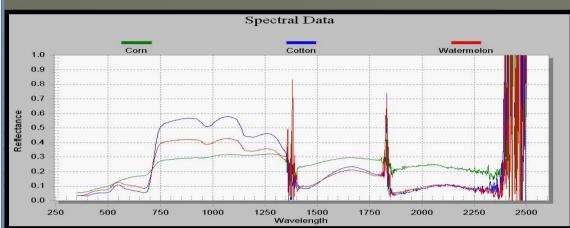
#### Using NDVI in Monitoring the Area Changes of the Agricultural Land Using MODIS Images



# Surveying Natural and Agricultural Resources in Syria

- Remote Sensing Program.
- GIS Program
- Radiometric Readings Program
- Landuse Program
- Calculating Crops Areas Program
- Crops Estimation Program





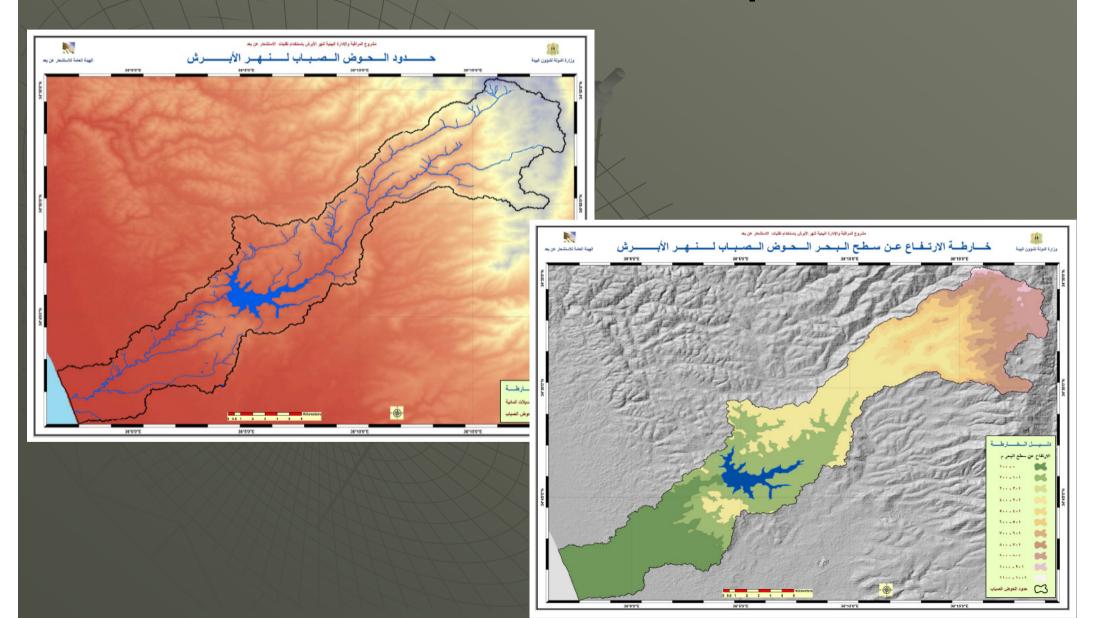




# Land Use Mapping

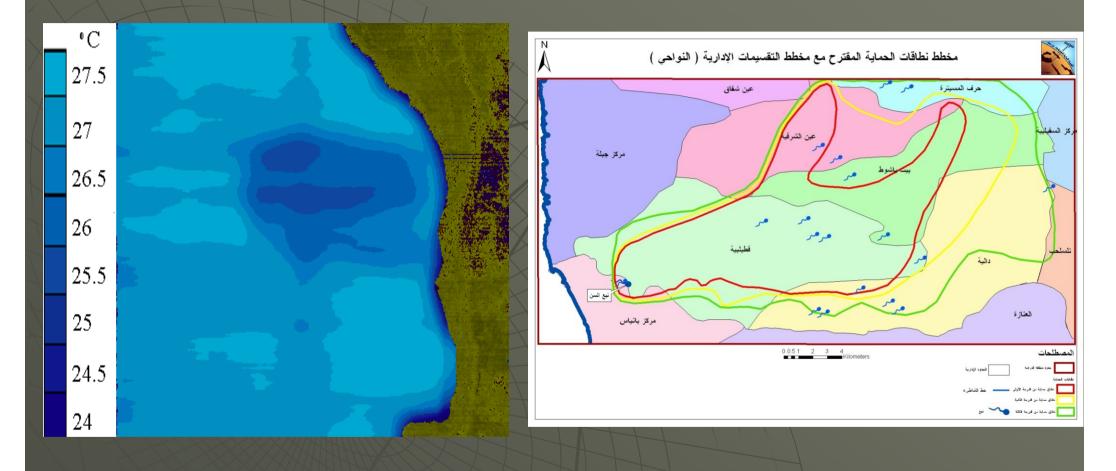


# Monitoring Rivers for Environmental Purpose



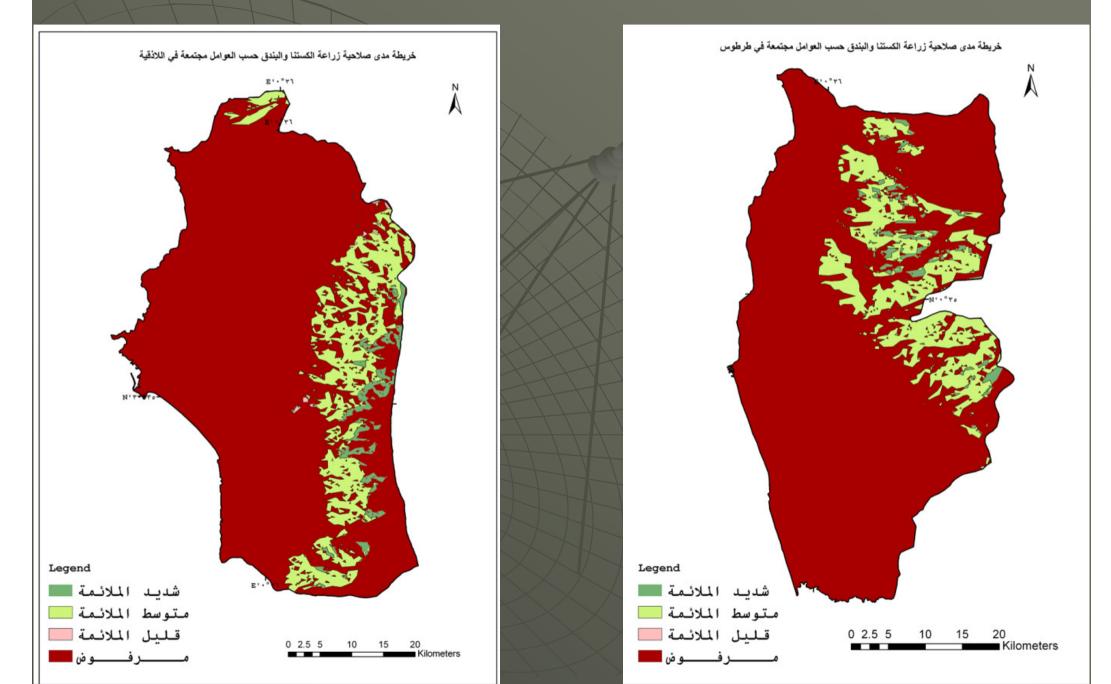


#### Assin Basin Protection



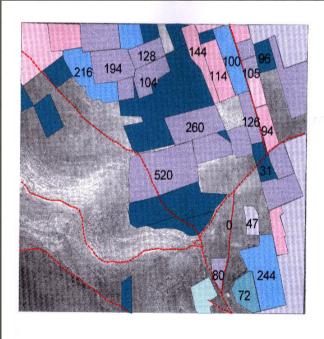


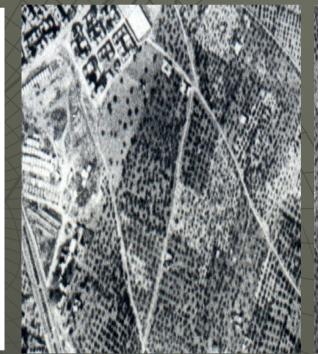
#### Determining the Suitability of Lands for Afforestation <





# Calculating Fruit Trees









# Training

GORS organizes a lot of specialized training courses yearly for its own cadre and for technicians of other governmental establishments interested in remote sensing and the assisting systems. These courses include: Image processing for different uses. GIS to different levels.



# Training Lab



#### Thanks for your Interest

