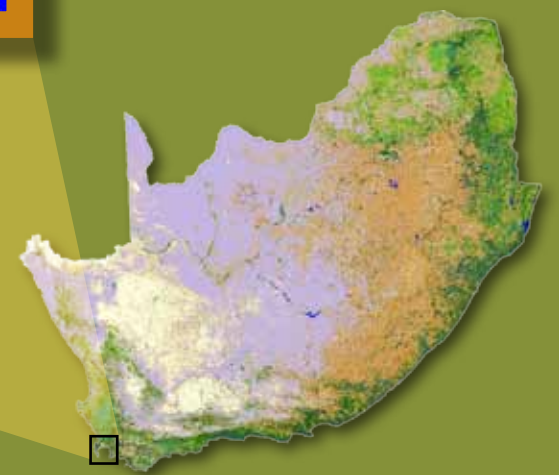


# New 2013 / 2014 National Land Cover for South Africa



- Water
- Wetlands
- Bare Ground
- Grassland
- Trees
- Plantations
- Active Cultivation
- Urban
- Mining
- Sports & Golf



"Examples show initial model outputs prior to final seasonal standardisation"

GEOTERRAIMAGE is soon to release a unique Land Cover mapping process, which uses multi-seasonal Landsat 8 imagery, to generate a NEW seamless National Land Cover dataset for South Africa. This dataset is the first-of-its-kind to use an automated modelling approach! The 2013 / 2014 South African Land Cover will provide a new baseline land cover inventory. The standardised methodology will also enable the production of comparable historical datasets, for accurate landscape change monitoring.

**What is the current footprint of mining?**

**What is the current extent of urbanisation?**

**How to easily do a national surface water inventory?**

**What % of the country is currently under cultivation?**

**What is the current extent of afforestation?**

#### Applications:

- Conservation planning
- Environmental Impact Assessment
- Natural Resource Monitoring
- Landscape Evaluation
- Regional Planning
- Climate change impacts

For more data products and information visit our website

[www.geoterraimage.com](http://www.geoterraimage.com)

Or contact us on +27 12 807 9480 or

[lorraine.bronkhorst@geoterraimage.com](mailto:lorraine.bronkhorst@geoterraimage.com)



**Unleashing  
the power of imagery  
improving your  
business intelligence**

[www.geoterraimage.com](http://www.geoterraimage.com)