

## Forest management

**Baatuuwie, N.B., Leeuwen, L. van (2011).** Evaluation of three classifiers in mapping forest stand types using medium resolution imagery: a case study in the Offinso Forest District, Ghana. Article in African Journal of Environmental Science & Technology, January 2011 (5(1)).  
<http://www.academicjournals.org/ajest/PDF/pdf%202011/Jan/Baatuuwie%20and%20Van%20Leeuwen.pdf>

**Balthazar, V. et al (2010).** Remote sensing of the forest transition and its ecosystem impacts in mountain environments – FOMO. Presentation Belgian Earth Observation Day  
<http://eo.belspo.be/Docs/Resources/Presentations/BE0Day2010/FOMO.pdf>

**Convention on Biological Diversity (CBD):** <http://www.cbd.int>

**Convention on International Trade in Endangered Species of wild fauna and flora (CITES):**  
<http://www.cites.org>

**Convention on wetlands of international importance (Ramsar):** <http://www.ramsar.org>

**CFS (2010).** Earth observation for sustainable development of forest (EOSD)-Building a Next Generation Forest Measuring and Monitoring System for Canada.  
<http://eoesi.com/docs/EOSD/EOSD%20WebMaterial.pdf>

**Cherrington, E.A. et al (2010).** Forest Cover and Deforestation in Belize: 1980-2010.Using satellite imagery available through SERVIR.  
[http://www.servir.net/servir\\_bz\\_forest\\_cover\\_1980-2010.pdf](http://www.servir.net/servir_bz_forest_cover_1980-2010.pdf)

**Ciais, P. Dolman, A.J., Dargaville, R. Barrie, L., Bombelli, A. Butler, J. Canadell, P., Moriyama, T. (2010).** GEO Carbon Strategy. GEO Secretariat Geneva / FAO  
[http://www.earthobservations.org/documents/sbas/cl/201006\\_geo\\_carbon\\_strategy\\_report.pdf](http://www.earthobservations.org/documents/sbas/cl/201006_geo_carbon_strategy_report.pdf)

**Couteron et al (2012).** Linking Remote-Sensing Information to Tropical Forest Structure: The Crucial Role of Modelling. Posted on April 23rd, 2012 in Articles, Earth Observation, Forest Resource Information  
<http://www.earthzine.org/2012/04/23/linking-remote-sensing-information-to-tropical-forest-structure-the-crucial-role-of-modelling/>

**Dendron Resource Surveys Inc. (2004).** Earth Observation Responses to Geo-information Drivers: Forestry-Forestry Geo-information Responses.  
[http://www.eomd.esa.int/files/projects/131-176-149-30\\_2005922102031.pdf](http://www.eomd.esa.int/files/projects/131-176-149-30_2005922102031.pdf)

**Dendron Resource Surveys Inc. (2004).** Earth Observation Responses to Geo-information Drivers: Forestry- Identification of market drivers and analysis of their impact on geo-information demand and supply.  
[http://www.eomd.esa.int/files/docs/131-176-149-30\\_2004121310485.pdf](http://www.eomd.esa.int/files/docs/131-176-149-30_2004121310485.pdf)

**Eurisy (2011).** Forest and biomass management using satellite information and services.  
<http://www.eurisy.org/index.php/news/item/download/94.html>

## ► Forest management

**FAO (2012).** Global forest land-use change from 1990 to 2005-Initial results from a global sensing survey. Summary report.

[http://foris.fao.org/static/data/fra2010/RSS\\_Summary\\_Report\\_lowres.pdf](http://foris.fao.org/static/data/fra2010/RSS_Summary_Report_lowres.pdf)

**FAO (2012).** Global forest land-use change 1990 – 2005. Remote sensing analysis of global forests, comparison with FAO FRA

<http://www.fao.org/docrep/017/i3110e/i3110e.pdf>

**FAO (2011).** Framework for Assessing and Monitoring Forest Governance.

<http://www.fao.org/climatechange/27526-0cc61ecc084048c7a9425f64942df70a8.pdf>

**FAO (2010).** Global Forest Resources. Assessment 2010. Main report.

<http://www.fao.org/docrep/013/i1757e/i1757e.pdf>

**FAO (2010).** Impact of the global forest industry on atmospheric greenhouse gases.

<http://www.fao.org/docrep/012/i1580e/i1580e00.pdf>

**FAO et al (2009).** The FRA 2010-Remote Sensing Survey-an outline of objectives, data, methods and approach.

<http://www.fao.org/docrep/012/k7023e/k7023e00.pdf>

**Forest management toolkit (ESA/FSC):** <http://www.denisalder.net/fmt>

**Forestracker:** <http://www.cincs.com>

**FSC.** Forest Management Toolkit. Website designed for use by professionals in forest management, forest certification, conservation and monitoring.

<http://www.denisalder.net/fmt/>

**FSC (2011).** Spaceborn Earth Observation-Spaceborne mapping and monitoring in forest management. Website of project, funded by ESA, for development of Earth Observation (EO) services to support FSC certification process.

<https://ic.fsc.org/spaceborne-earth-observation.206.htm>

**FSC (2011).** Sustainable Forest Management- Support to the Forest Stewardship Council-Service delivery report –Top Down Case Studies for ASI/FSC .

<http://ic.fsc.org/download.asi-fsc-service-delivery-report.90.pdf>

**FSC (2011).** Sustainable Forest Management- Support to the Forest Stewardship Council-Service operations report Swedish trials.

<http://ic.fsc.org/download.holmenskog-metria-service-delivery-report.91.pdf>

**FSC (2011).** Sustainable Forest Management- Support to the Forest Stewardship Council-Service delivery report Mondi Syktyvkar trials.

<http://ic.fsc.org/download.mondisyk-sarmap-service-delivery-report.92.pdf>

## ► Forest management

**FSC (2011).** Sustainable Forest Management- Support to the Forest Stewardship Council-Service delivery report Sappi trials.

<http://ic.fsc.org/download.sappi-sarmap-service-delivery-report.93.pdf>

**GEO (2011).** Global Forest Observation Initiative implementation plan. GEO VIII document 15

[http://www.earthobservations.org/documents/geo-viii/15\\_GEO%20Global%20Forest%20Observations%20Initiative%20\(GFOI\)-Implementation%20Plan.pdf](http://www.earthobservations.org/documents/geo-viii/15_GEO%20Global%20Forest%20Observations%20Initiative%20(GFOI)-Implementation%20Plan.pdf)

**GEO (2010).** GEO Task US-09-01a: Critical Earth Observations Priorities-Agriculture Societal Benefit Area- Forests. Final report.

[http://sbageotask.larc.nasa.gov/Forests\\_US0901a-FINAL.pdf](http://sbageotask.larc.nasa.gov/Forests_US0901a-FINAL.pdf)

**GEOCarbon showcase:** <http://www.youtube.com/watch?v=cmS3RergtP4>

**GMES (2012).** Satellites support monitoring of Europe's green lungs. Issue 14

[http://esamultimedia.esa.int/docs/EarthObservation/GMES\\_brief\\_ForestMonitoring\\_Issue14\\_June2012.pdf](http://esamultimedia.esa.int/docs/EarthObservation/GMES_brief_ForestMonitoring_Issue14_June2012.pdf)

**GMES (2011).** Preserving forests, cutting carbon

[http://esamultimedia.esa.int/docs/EarthObservation/GMES\\_newsletter\\_n2\\_carbon.pdf](http://esamultimedia.esa.int/docs/EarthObservation/GMES_newsletter_n2_carbon.pdf)

**GOFC-GOLD (2010).** A sourcebook of methods and procedures for monitoring and reporting anthropogenic greenhouse gas emissions and removals caused by deforestation, gains and losses of carbon stocks in forests, remaining forests and deforestation. GOFC-GOLD report version COP16-1

[http://www.gofc-gold.uni-jena.de/redd/sourcebook/Sourcebook\\_Version\\_Nov\\_2010\\_cop16-1.pdf](http://www.gofc-gold.uni-jena.de/redd/sourcebook/Sourcebook_Version_Nov_2010_cop16-1.pdf)

**GoodPlanet.org (2011).** REDD+ pilot project – Holistic conservation programme for forests in Madagascar. Progress report

[http://www.planet-action.org/automne\\_modules\\_files/polyProjects/public/r8299\\_93\\_reddpilot\\_project\\_goodplanet\\_madagascar\\_17dec10.pdf](http://www.planet-action.org/automne_modules_files/polyProjects/public/r8299_93_reddpilot_project_goodplanet_madagascar_17dec10.pdf)

**GTOS (2009).** ECV-T8 Albedo - albedo and reflectance anisotropy. Assessment of the status of the development of the standards for the terrestrial essential climate variables. GTOS 63

<http://www.fao.org/gtos/doc/ECVs/T08/T08.pdf>

**GTOS (2008).** ECV-T9 Land cover. Assessment of the status of the development of the standards for the terrestrial essential climate variables. GTOS 64

<http://www.fao.org/gtos/doc/ECVs/T09/T09.pdf>

**GTOS (2009).** ECV-T10 FAPAR – fraction of absorbed photosynthetically active radiation. Assessment of the status of the development of the standards for the terrestrial essential climate variables. GTOS 65

<http://www.fao.org/gtos/doc/ECVs/T10/T10.pdf>

**GTOS (2009).** ECV-T11 LAI - leaf area index. Assessment of the status of the development of the standards for the terrestrial essential climate variables. GTOS 66

<http://www.fao.org/gtos/doc/ECVs/T11/T11.pdf>

## ► Forest management

**GTOS (2008).** ECV-T12 Biomass. Assessment of the status of the development of standards for the terrestrial essential climate variables. GTOS 67  
<http://www.fao.org/gtos/doc/ECVs/T12/T12.pdf>

**GTOS (2008).** ECV-T13 Fire - fire disturbance. Assessment of the status of the development of the standards for the terrestrial essential climate variables. GTOS 68  
<http://www.fao.org/gtos/doc/ECVs/T13/T13.pdf>

**Hall, R.J. et al (2009).** Creating a national forest biomass map of Canada by integrating satellite data and models. Presentation GOFC-GOLD biomass meeting, Natural Resources Canada  
[http://www.gofcgold.wur.nl/documents/missoula09/9\\_Hall%20ECV%20biomass%20canadav2.pdf](http://www.gofcgold.wur.nl/documents/missoula09/9_Hall%20ECV%20biomass%20canadav2.pdf)

**INPE (2009).** Metodologia para mapeamento de vegetação secundária na Amazônia legal.  
<http://urlib.net/sid.inpe.br/mtc-m19@80/2009/11.23.17.06>

**International Tropical Timber Agreement (ITTA):**  
<http://www.itto.int/itta/>

**Kyoto Protocol:**  
<http://unfccc.int/resource/docs/convkp/kpeng.pdf>

**Laake, P. van, Karky, B., Skutsch, M. (2008).** Community forestry as a requisite for REDD  
<http://www.communitycarbonforestry.org/NewPublications/Paper%20Van%20Laake%20et%20al.pdf>

**Markettracker:** <http://www.carboncreditcapital.com>

**Non-Legally Binding Instrument on all types of forests (NLBI):**  
<http://www.un.org/esa/forests/adhoc-nlbi.html>

**NRSC (2010).** Remote sensing applications: A book by NRSC (2010). Published as training material for distribution to course participants attending 12 weeks course at NRSC, Hyderabad, compiled and edited by P.S. Roy, R.S Dwivedi and D.Vijayan. Complete book.  
[http://www.indiawaterportal.org/sites/indiawaterportal.org/files/Remote%20Sensing%20Applications\\_NRSC\\_2010.pdf](http://www.indiawaterportal.org/sites/indiawaterportal.org/files/Remote%20Sensing%20Applications_NRSC_2010.pdf)

**START (2012).** Challenges and prospects for REDD+ in Africa. GLP report no. 5  
[http://www.start.org/Publications/REDD\\_Report.pdf](http://www.start.org/Publications/REDD_Report.pdf)

**Suárez, Juan C. et al (2004).** The use of remote sensing techniques in operational forestry.  
[\\$file/QJFarticle.pdf](http://www.forestry.gov.uk/pdf/QJFarticle.pdf)

**Swe, U.M. (2004).** Application of GIS and Remote Sensing for conservation and management of forests in Myanmar. Presentation Earth Observation Working Group, 11th session APRSAF .  
[http://www.aprsaf.org/data/w\\_eo\\_data/ap-11/2\\_Swe.pdf](http://www.aprsaf.org/data/w_eo_data/ap-11/2_Swe.pdf)

## ► Forest management

**Trines, E. et al (2006).** Integrating agriculture, forestry and other land use in future climate regimes: methodological issues and policy options. Climate change scientific assessment and policy analysis, Netherlands Environmental Assessment Agency.  
<http://www.rivm.nl/bibliotheek/rapporten/500102002.pdf>

**UNEP (2011).** Sustaining forests – investing in our common future. UNEP policy series, ecosystem management.  
[http://www.unep.org/ecosystemmanagement/Portals/7/Documents/unep\\_policy\\_series/5thUNEPPolicySeries.pdf](http://www.unep.org/ecosystemmanagement/Portals/7/Documents/unep_policy_series/5thUNEPPolicySeries.pdf)

**UNEP et al (2008).** Global ecological forest classification and forest protected area gap analysis.  
[http://www.cbd.int/forest/doc/forest-gap-analysis\\_2009\\_2nd%20ed.pdf](http://www.cbd.int/forest/doc/forest-gap-analysis_2009_2nd%20ed.pdf)

**United Nations Convention on Combating Desertification (UNCCD):** <http://www.unccd.int>

**United Nations Framework Convention on Climate Change (UNFCCC):** <http://unfccc.int>

**USDA Forest Service (2010).** National roadmap for responding to climate change (USA).  
[www.fs.fed.us/climatechange/pdf/roadmap.pdf](http://www.fs.fed.us/climatechange/pdf/roadmap.pdf)

**Viana, V.M. et al. (2012).** REDD+ and community forestry: lessons learned from an exchange of Brazilian experiences with Africa. World Bank.  
[http://siteresources.worldbank.org/EXTSDNET/Resources/REDD+\\_and\\_Community\\_Forestry.pdf](http://siteresources.worldbank.org/EXTSDNET/Resources/REDD+_and_Community_Forestry.pdf)

**Watson, C. (2009).** Forest carbon accounting, overview and principles. UNDP, UNEP.  
[http://content.undp.org/go/cms-service/download/asset/?asset\\_id=2108738](http://content.undp.org/go/cms-service/download/asset/?asset_id=2108738)

**Wielhaar, N. and Vissers, M. (2011).** Monitoring of tropical forests and agricultural areas with radar. Presentation SarVision TWA/NSO seminar.  
[https://www.agentschapnl.nl/sites/default/files/bijlagen/2011\\_05\\_TWA\\_NS0%20Seminar\\_Sarvision\\_Wielhaar.pdf](https://www.agentschapnl.nl/sites/default/files/bijlagen/2011_05_TWA_NS0%20Seminar_Sarvision_Wielhaar.pdf)

**Wiggins, S. (2009).** Climate change and environmental degradation risk and adaptation assessment – an environmental tool for agencies in developing countries. Tearfund.  
<http://tilz.tearfund.org/webdocs/Tilz/Topics/Environmental%20Sustainability/CEDRA%20D5.pdf>

**World Bank (2008).** Forests Sourcebook-practical guidance for sustaining forests in development cooperation.  
<http://siteresources.worldbank.org/EXTFORSOUBOOK/Resources/completeforestsourcebookapril2008.pdf>

**World Heritage Convention:** <http://whc.unesco.org>

**World Resources Institute (2012).** Interactive forest cover atlas of Cameroon. Version 3.0, overview report  
<http://www.wri.org/publication/interactive-forestry-atlas-cameroon-version-3-0>

## ► Forest management

**Wunder, S., Borner, J., Reimer, F. (2010).** REDDimpact – retrospective before and after impact evaluation of incentive-based REDD instruments in the Brazilian Amazon. CIFOR project office Brazil  
[http://www.planet-action.org/automne\\_modules\\_files/polyProjects/public/r8347\\_93\\_progress\\_report\\_cifor\\_brazil\\_2010\\_planet\\_action\\_31\\_01\\_2011\\_.pdf](http://www.planet-action.org/automne_modules_files/polyProjects/public/r8347_93_progress_report_cifor_brazil_2010_planet_action_31_01_2011_.pdf)  
Presentation: [http://www.planet-action.org/automne\\_modules\\_files/standard/public/p191\\_5c4f0bfe651962d8e650964299e03aed111010\\_Presentation\\_Reimer\\_Paris\\_Juma\\_Brazil-v4.pdf](http://www.planet-action.org/automne_modules_files/standard/public/p191_5c4f0bfe651962d8e650964299e03aed111010_Presentation_Reimer_Paris_Juma_Brazil-v4.pdf)

## NOT FOR FREE

**McCall, M.K. (2011).** Local participation in mapping, measuring and monitoring for community carbon forestry. Chapter from Community forest monitoring for the carbon market – opportunities under REDD

**Peters-Guarin, G. and McCall, M.K (2011).** Participatory mapping and monitoring of forest carbon services using freeware: CyberTracker and Google Earth. Chapter from Community forest monitoring for the carbon market – opportunities under REDD

**Skutsch, M. and McCall, M.K. (2011).** Why community forest monitoring? Chapter from Community forest monitoring for the carbon market – opportunities under REDD  
(Related article: [http://redd.ciga.unam.mx/files/inputpapers/input\\_paper2.pdf](http://redd.ciga.unam.mx/files/inputpapers/input_paper2.pdf))

**Verplanke, J. and Zuhabu, E. (2011).** A field guide for community forest carbon mapping. Chapter from Community forest monitoring for the carbon market – opportunities under REDD