**Forest vs. Non forest**

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| Dataset Code: alosLandUse | | | |
| The global forest/non-forest map (FNF) is generated by classifying the SAR image (backscattering coefficient) in the global 25m resolution PALSAR-2/PALSAR SAR mosaic so that strong and low backscatter pixels are assigned as "forest" and "non-forest", respectively. Here, "forest" is defined as the natural forest with the area larger than 0.5 ha and forest cover over 10%. | | | |
| **Citation:**  Masanobu Shimada, Takuya Itoh, Takeshi Motooka, Manabu Watanabe, Shiraishi Tomohiro, Rajesh Thapa, and Richard Lucas, "New Global Forest/Non-forest Maps from ALOS PALSAR Data (2007-2010)", Remote Sensing of Environment, 155, pp. 13-31, December 2014. DOI=10.1016/j.rse.2014.04.014. | | | |
| **Layers:**  Forest vs. Non forest | | | |
| **Year/s:**  2007-2017 | **Format:**  Generic Binary (BSQ) | **Resolution:**  225 m | **Units:**  Numeric |
| **Source Link:**  https://www.eorc.jaxa.jp/ALOS/en/palsar\_fnf/data/index.htm | | | |
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