WDMAM 2.0 (2015)

The World Digital Magnetic Anomaly Map (WDMAM) is an initiative of the IAGA (International Association of Geomagnetism and Aeronomy) supported by the CGMW (Commission for the Geological Map of the World) of UNESCO. The second version was released in 2015 (Dyment et al., 2015; Lesur et al., 2016), and mandate was given to the authors to update this version 2.0 using the same methodology as often as newly available data would make it necessary. Five better datasets justify the preparation and release of version 2.1: (1) the complete digital aeromagnetic map of Brazil made available to CGMW by Agência Nacional do Petróleo, Gás Natural e Biocombustíveis; (2) an improved version of the original data from VSEGEI - long wavelength removed for WDMAM 1 and 2.0 - revised by VSEGEI for WDMAM 2.1; (3) a new compilation of marine magnetic data worldwide. The new map shows significant improvements over the previous versions and will be shortly available at wdmam.org.

Abstract

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New compilation of marine magnetic data

WDMAM 2.1 (provisional; release mid2020)

Feel free to comment or provide additional data... by e-mail to jdy@ipgp.fr

References


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