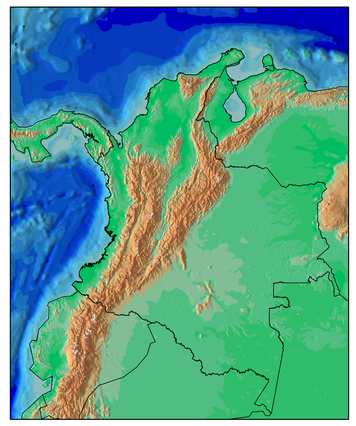
ANH
AGENCIA NACIONAL DE HIDROCARBUROS

Dr ARMANDO ZAMORA, Director General

MAGNETIC TOTAL INTENSITY ANOMALIES MAP FOR COLOMBIA

LOCATION MAP

PHYSICAL MAP



Colombia airborne magnetic data correspond to prospecting programs hold by ANH and other O&G companies that make exploration in different areas of the country.

Currently all this information is available in EPIS (Exploration and Production Information Service) database

Data have been normalized to 1000 m of altitude, they were corrected by diurnal variations and reduced by the International Geomagnetic Reference Field (IGRF).

Anomalies change between +104 nT and -114 nT.

Done by:

Geologist Carlos Rey (ANH)
Professor Luis A. Briceño (ANH)
Geophysicist John Cerón (ECOPETROL)
Professor Carlos A. Vargas (ANH - Universidad Nacional de Colombia)

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nT

-112.7 -61.3 -37.1 -23.4 -13.7 -5.4 -0.2 4.3 9.1 14.4 20.3 27.2 34.5 44.0 55.6 72.4 103.4

LEGEND

- Contour Interval (50 nT)
- Marine International Boundary
- Department Boundary
- City
- International Boundary

0 25 50 100 150 200 Km

SCALE 1 : 2'000.000

MAGNA-SIRGAS DATUM

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