

Analysis of Regional Time-Variable Gravity Using GRACE's 10-day Solutions

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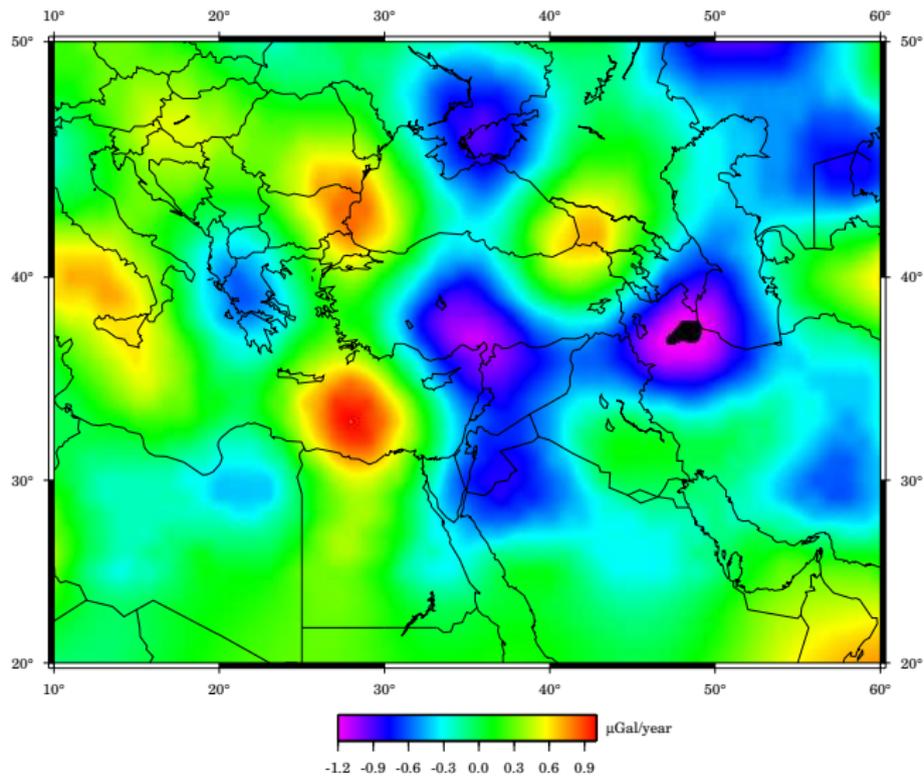
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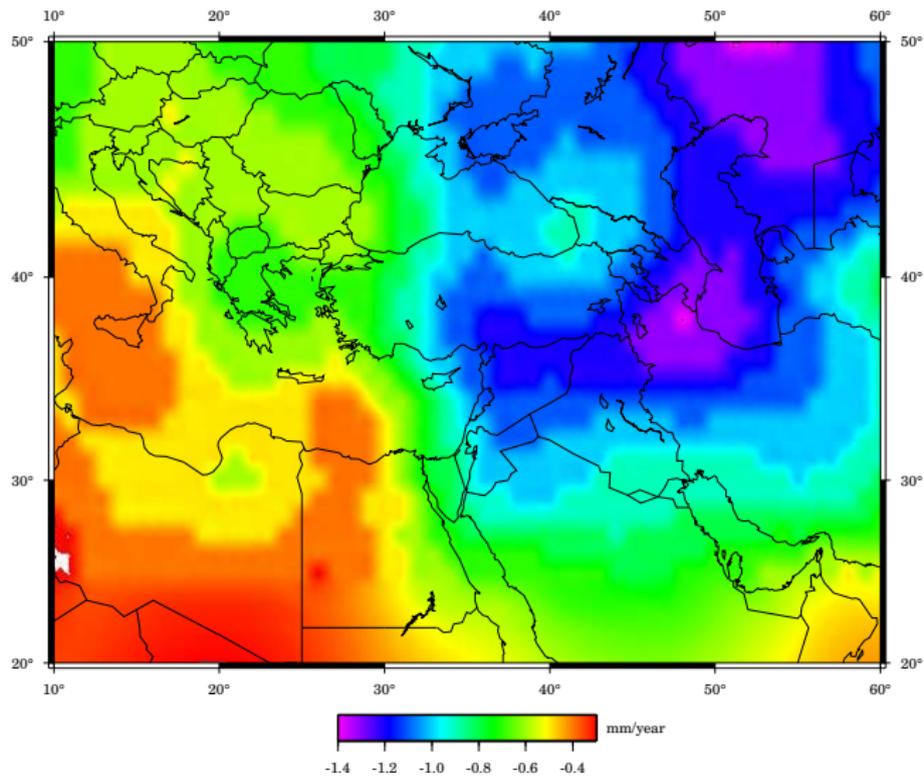
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- Trends of these anomaly values were determined by using least squares method.

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- Variations of gravity and height anomalies are associated with each other.
- During the period,
 - ▶ Tectonic movements, earthquakes and post-glacial rebound,
 - ▶ Short-term and long-term climate variations,
 - ▶ *Seasonal and inter-annual hydrological changes*affect the gravity field.

Thank you for your interest...