12S56 GPS

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CONCLUSIONS

- GPS, used with millimeter precision, is revealing the complex nature and temporal spectrum of deformations in the Earth.
- Programs such as Earthscope plan to exploit this technology to gain a better understanding about why earthquakes and volcanic eruptions occur.
- GPS is probably the most successful dual-use (civilian and military) system developed by the US
- In addition to the scientific applications, many commercial applications are also being developed.

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