



National Report: Struve Geodetic Arc in Estonia

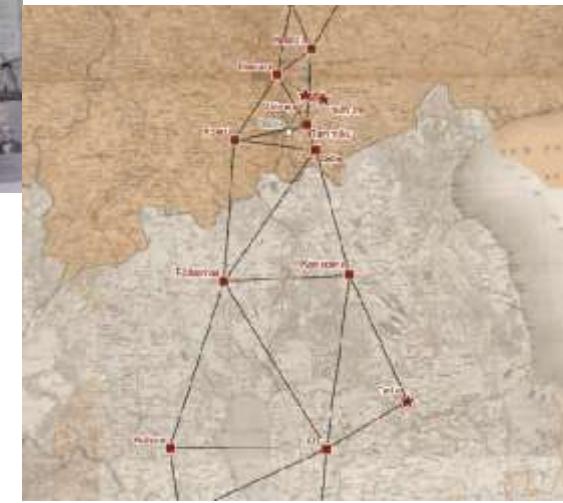
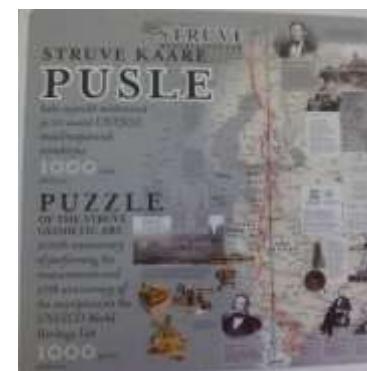
Karin Kollo
Estonian Land Board

07.09.2016



What we have ?

- 3 Struve Geodetic Arc points prescribed to World Heritage list
- Some research ...
- Activities
- Struve puzzle
- Struve Geodetic Arc points in ELB's Geoportal





World Heritage – Struve - Estonia

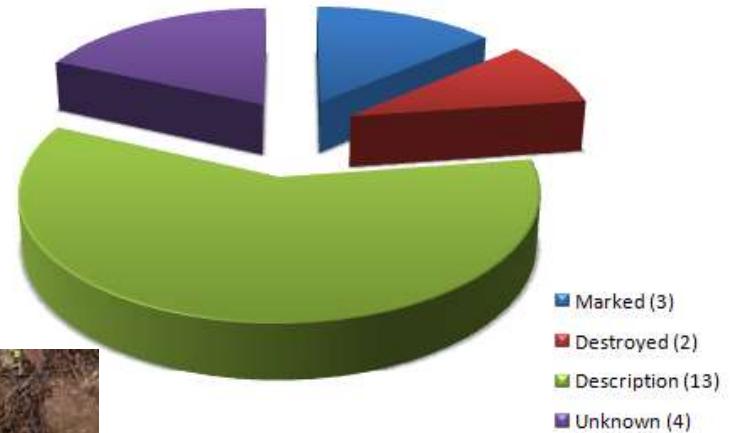
- 3 Struve Geodetic Arc points prescribed to World Heritage list
- Tartu Observatory
- Simuna-Võivere baseline endpoints





Search for Struve Geodetic Arc points

- In Estonia, points were not monumented
- An expedition 12.09.14
- One point found?
Varesmägi





Activities

- Started with common workday in Võivere – September, 2010
- Followed by Journey on the Struve Geodetic Arc – 2011, 2012, 2013, 2014, 2015, 2016, ...





What we shall have ?

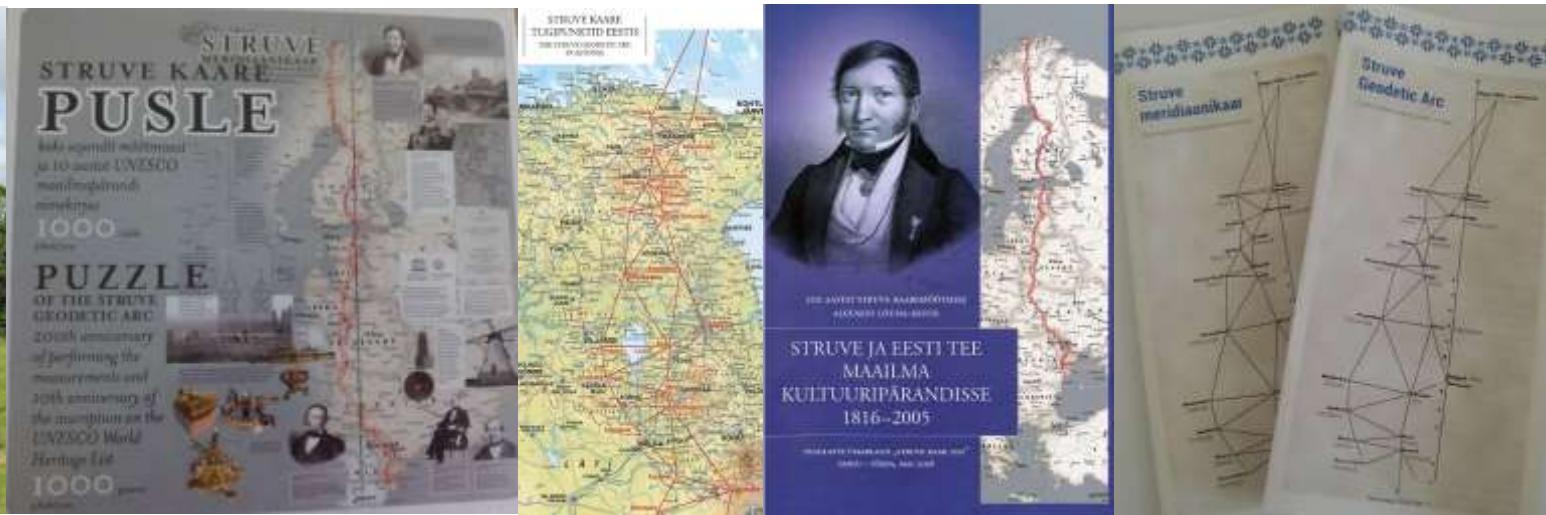
- Marked Struve Geodetic Arc points
- Meegastemäe (Arula) – opening of the Struve signal and information board
- Same kind of event planned for Hummuli
- In future – Essemäe, Leenardi





What we shall have ?

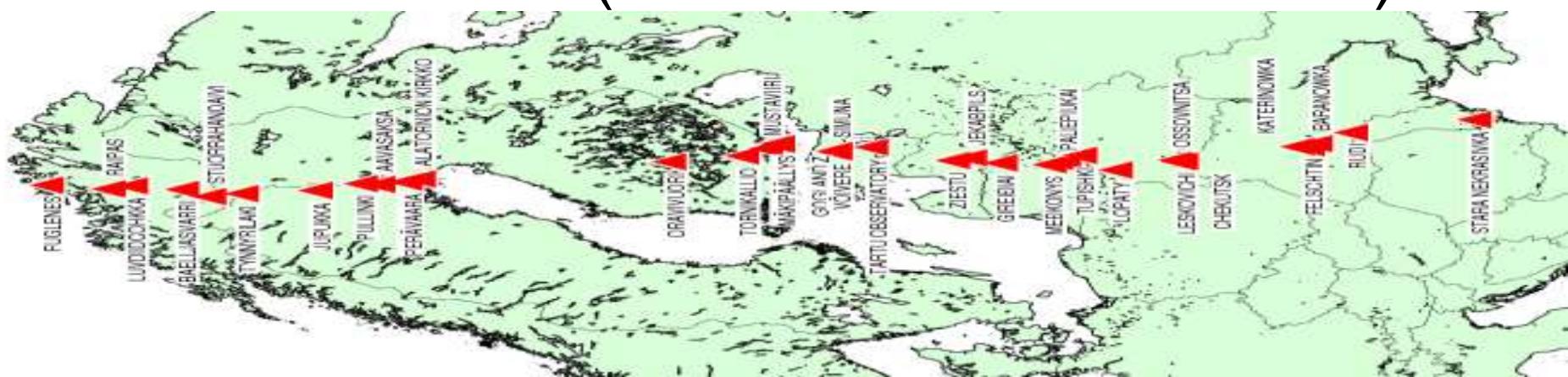
- More different souvenirs
- Information leaflets
- Web-pages





What we would like to have ?

- Idea of VIVA STRUVEANA
- Tourist route going through all Struve Geodetic Arc points in 10 countries
- Aivar Niinemägi (MTÜ Paik)
Dr. Hillar Kala (round table of scientists)



What next ?

- Interactive museum in the Võivere windmill telling story of measurements of the land (and some other things)
 - Struve Geodetic Arc points to be marked
 - Idea of VIVA STRUVEANA



Möddetudt (1827) Friedrich Georg Wilhelm Struensee (1793-1864)

Tähistustat ümberpüüa postkiri ja ruudulamendi keskel asuvat maakirjat postituid isik, mille karti postkiriist andis klasise põramüügi s



Thank you for your attention!

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