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Updates of Struve GA commemoration through collectables
RESOLUTIONS
of the Second
Coordinating Committee Meeting
THE STRUVE GEODETIC ARC
in Haparanda, Sweden, August 14 – 16, 2006

Resolution No. 3
The Delegates of the countries of the Arc
taking the idea of the delegation from
Lithuania to publish stamps dedicated to
the Struve Geodetic Arc as the World
Heritage,
encourage all the Struve Arc countries to
work to get a stamp published in each
Struve country.
F. G. W. Struve on stamps

USSR stamp commemorating Struve death centenary


USSR stamp commemorating Pulkovo observatory 150 years

Design: J. Kosorukov, paper chalk. Perforation: 11 1/2. Stamp: 40 x 28 mm. Stamp printed in sheets 10x5. Printing run 3 100 000 stamps.
Estonian commemorative cancellation in the occasion of Struve bicentenary in 1993
Postal administration of Belarus following recommendations of Struve Geodetic Arc Coordinating Committee Meeting in Haparanda, Sweden 2006 was first to issue postage stamp to commemorate Struve Geodetic Arc. It was a souvenir sheet

Belarus FDC and FD cancellation.
FD cancellation was in Minsk central PO
Postal administration of Moldova was second to follow. Postal administration of Moldova has issued pre-stamped card on 1st September 2008.

Prestamped card is devoted to 160th birth anniversary of Georg Wilhelm von Struve.

Designers of pre-stamped card are Oleg and Alina Cojocaru. Paper ordinary. Printing process offset. Size of card 162 x 114 mm. 50000 cards were printed.

The imprinted stamp of 1,20 Lei is showing geodetic monument at Rudy point. Cancelled by first day cancellation on 1st September 2008 at Soroca Post Office.
Lithuanian postal administration was third to follow. Two stamps in set of "The World Heritage Objects. The Struve Geodetic Arc" were issued on 24th October 2009. Designer of stamps is H. Ratkevicius. Paper chalky, printing process offset. Perforation 14. Size of a stamp 34.50 x 30 mm. Every stamps face value 2 Litas. Stamps are printed in Miniature Sheets (135 x 108 mm) 3 x 3 stamps. There is a plenty of additional information and pictures on the margins of miniature sheets. 297,000 of every stamp were printed.
Lithuanian first day cover
THE COORDINATING COMMITTEE MEETING OF THE STRUVE GEODETIC ARC
7-8 September, Tallinn, Estonia

Lithuanian first day sheet.
Cover and inside.

Copper–Nickel Denomination: 1 ruble
Weight of coin: 15.5 g
Quality: "proof–like"
Square shaped, size: 29.0 x 29.0 mm
Mintage: 5000 pcs.
Design: O.Novosiolova;
Second coin is silver coin of the same design but denomination of 20 roubles. Silver, Alloy standard of silver: 925
Denomination: 20 roubles; Weight of coin: 33.62 g  Fine silver content: 31.1 g
Quality: "proof". Square shaped, size: 36.0 x 36.0 mm
Mintage: 5000 pcs
Introduced on: December 29, 2006
Both coins minted by "Lithuanian Mint", Vilnius, Lithuania
Quality: proof
Silver, fineness: 925/1000
Weight: 16.5 grams
Diameter: 30 mm
Edge: plain
Mintage: 500
Latvian Post has issued a souvenir sheet of 2 stamps devoted to Struve Geodetic Arc on May 5th, 2011.

Paper: chalky
Printing process: offset
Perforation: frame 13 1/2
Size of a stamp: 30 x 37.50 mm.
Size of the Souvenir Sheet: 118 x 74 mm.
Face value of souvenir sheet 0.90 Lat.
Designer Arta Ozola Jaunaraja
Printed Baltijas Banknote, Edition70,000
THE COORDINATING COMMITTEE MEETING OF THE STRUVE GEODETIC ARC
7-8 September, Tallinn, Estonia

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PDA
Estonian Post has issued a souvenir sheet of 2 stamps devoted to Struve Geodetic Arc on May 6th, 2011.

Paper: chalky  
Printing process: offset  
Perforation: comb 14 : 13 3/4  
Size of a stamp: 33 x 27.50 mm.

Size of the Souvenir Sheet: 67,50 x 82,50 mm.

Face value of souvenir sheet 1.16 Euro.

Designer: Jaan Saar  
Perforation:14 : 13¾  
Printing house: AS Vaba Maa  
Quantity issued:40,000
Estonian Post has also commemorated a “Bicentenary of Old Tartu Observatory by issuing a pre-stamped post card on December 22, 2010.
Finnish post has issued a souvenir sheet of 2 stamps devoted to Struve Geodetic Arc on May 6th, 2011. The round stamp has a Finland formed stamp within - when it is taken off, there stays another stamp left, with the hole in the middle. On the sheet there is information of the six points which are situated in Finland. Designers: Lakaniemi, Ari; Rumpu, Susanna

THE COORDINATING COMMITTEE MEETING OF THE STRUVE GEODETiC ARC
7-8 September, Tallinn, Estonia
Swedish FDC devoted to Struve GA
Swedish First Day Sheet
THE COORDINATING COMMITTEE MEETING OF THE STRUVE GEODETIC ARC
7-8 September, Tallinn, Estonia


Portrait of Struve based on a painting by Christian Albrecht Jensen, a Danish artist from the 1800s.

Focusing scale.

Photograph of the Jupukka Mountain in Pajala Municipality, Lapland. One of the four Swedish points is located here.

The issue’s logotype is based on decorations and fonts found on maps and in books and scientific reports from the middle of the 19th century.

Font Chronicle.

Survey triangulation between points stretching from North Cape to the Black Sea.

The monument at the end point of Struve’s geodetic arc in the Norwegian city of Hammerfest.

Introduction to astronomer Daniel Georg Lindhagen’s speech in 1862 on the shape of the Earth, held at the Royal Swedish Academy of Sciences.

Astronomer Haqvin Selander’s theodolite that was used to measure the angles in Torne-dalen. The instrument is today located in the Astronomy House in Lund. A theodolite is a set of binoculars with a hairline on two axies, which means it can be rotated both horizontally and vertically.


Observatory in Tartu, Estonia, during Struve’s lifetime. The building was finished in 1810 and the first point in the arc was established here.
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On May 5th, 2011 the United Nations Organization has issued a stamp with Struve Geodetic Arc monument in Hammerfest.

Printing: The stamps were printed in offset by Joh. Enschedé Stamps Security Printers B.V. (Netherlands).
Quantity: 160,000 stamps (8,000 sheets)
Designer: The designs were adapted as stamps by Rorie Katz (United Nations).
THE COORDINATING COMMITTEE MEETING OF THE STRUVE GEODETIC ARC
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Norwegian personal stamps. These could be ordered through Posten Norge internet shop, client can use his/her image.
RESOLUTIONS
of the Fifth Coordinating Committee Meeting of
THE STRUVE GEODETIC ARC
in Oshmyany, Belarus, 3-5 July 2012

Resolution No. 6
The Delegates of the countries of the Arc
recognized good value in promoting Struve Geodetic Arc to
wide public through producing collectables and encouraging all State Parties to look for
new ways of initiating new attractive collectables to be produced.
Struve GA commemoration in Lithuania, 2015

Bank of Lithuania

Coin dedicated to the Struve Geodetic Arc (UNESCO World Heritage)

Denomination 20 euro
Silver Ag 925
Diameter 38.61 mm, Weight 28.28 g
Quality proof
Mintage 3,000 pieces
To be issued in the second quarter of 2015
Thank you for your attention!

THE COORDINATING COMMITTEE MEETING OF THE STRUVE GEODETIC ARC
7-8 September, Tallinn, Estonia
Coin dedicated to the Struve Geodetic Arc (UNESCO World Heritage)

Denomination 20 euro  
Silver Ag 925  
Diameter 38.61 mm, Weight 28.28 g  
Quality *proof*  
Mintage 3,000 pieces  
Issued on 11 May 2015

Price per piece:  
Boxed – 65.00 EUR  
Without box – 60.00 EUR
Non circulating issue

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Obverse
UNESCO logo and a tower of Struve Geodetic Arc.

In year 2005, the Struve Geodetic Arc was added to the UNESCO World Heritage List. Astronomer and geodesist Friedrich Georg Wilhelm Struve measured the arc with aim to determine the size and shape of the Earth. Measurements stretching from the Arctic Ocean to the shores of the Black Sea were made from 1816 till 1855. Today 34 authentic points of The Struve Geodetic Arc are located in ten countries and one of them also in Jēkabpils City. It was measured and established in 1826.

**Lettering:** STRŪVES MERIDIĀNA LOKA PUNKTS “JĒKABPILS” - UZMĒRĪTS 1826.G.

Reverse
Contour of Latvia

**Lettering:** LATVIAN HERITAGE. COLLECTORS COIN

Edge
Milled edge
Thank you for your attention!

Latvian token devoted to SGA, Mauquoy Token Company
Thank you for your attention!

THE COORDINATING COMMITTEE MEETING OF THE STRUVE GEODE蒂C ARC
7-8 September, Tallinn, Estonia
Thank you for your attention!

THE COORDINATING COMMITTEE MEETING OF THE STRUVE GEODETIC ARC
7-8 September, Tallinn, Estonia
Struve GA bicentenary was commemorated on February 11, 2016 in Republic of Moldova. A postal souvenir sheet was issued (printing quantity 50 000).
First day cover (400 pieces) was produced as well. Design by Oleg Cojocari
Postcard commemorating Estonian SGA point and Simuna-Võivere baseline
Postaly used card


The Struve Arc, which stretches from the Arctic Ocean to the Black Sea, was measured from 1816–1855 and has been used to determine the size and shape of the Earth and to draw accurate topographical maps. The Simuna-Võivere baseline was measured in 1827 by F. G. W. Struve. The Arc has been inscribed on the UNESCO World Heritage List in 2005.

23.11.2015
In 2016 Moldova Post issued postal card depicting Moldova Struve Geodetic Arc point in Rudy.

Quantity issued 1000 pieces.
National Bank of Ukraine, 7 June 2016, Ukrainian Mint, Kyiv, Minted 30000, nickel silver 16.54g, 35 mm. Retail 38UAH=1.30 EUR
Thank you for your kind attention!