

F. G. W. STRUVE,

ARC DU MÉRIDIDIEN

DE 25° 20'

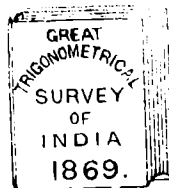
ENTRE

LE DANUBE ET LA MER GLACIALE.

PLANCHES.

St. PÉTERSBOURG.

1857.



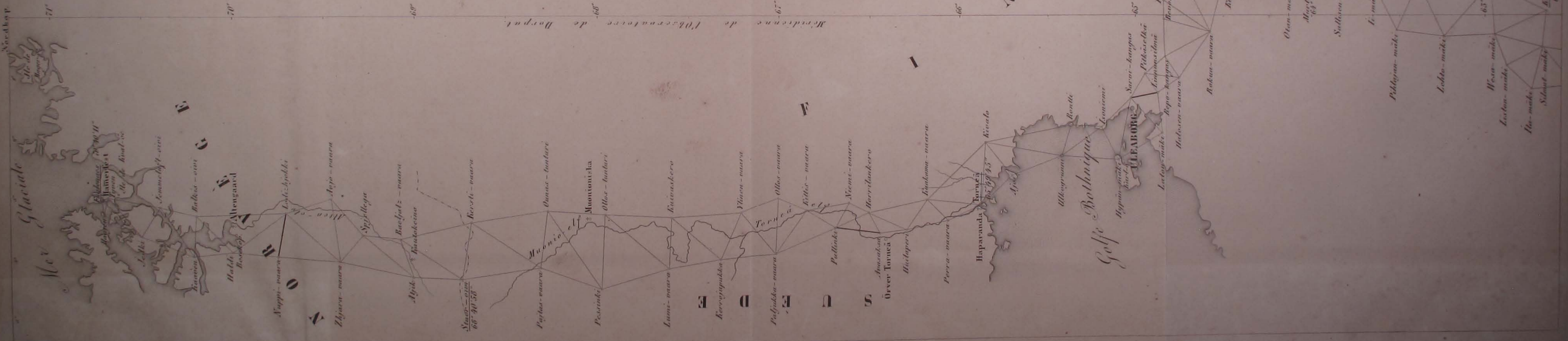
CARTE GÉNÉRALE

DES TRIANGLES DE L'ARC DU MÉRIDIEN

mesuré entre

LE DANUBE ET LA MER GLACIALE

depuis 1816 jusqu'en 1855.



71°

70°

69°

68°

67°

66°

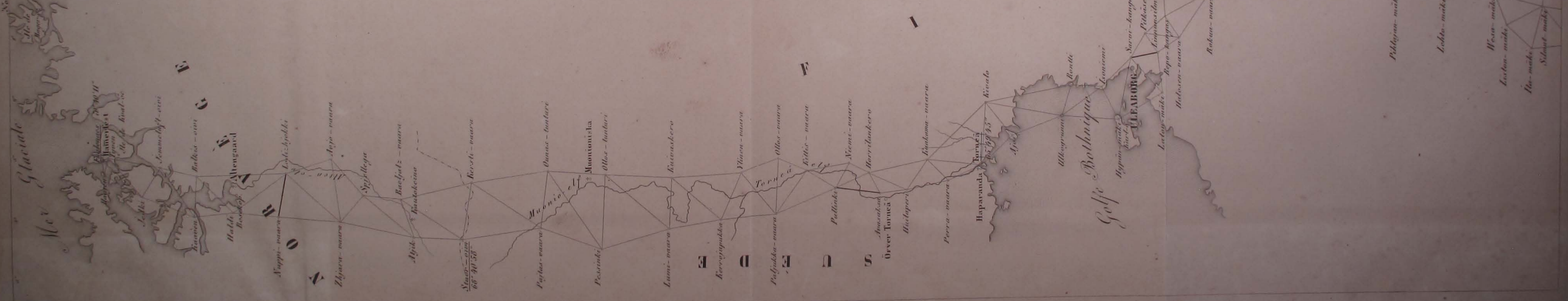
65°

64°

63°

62° 30'

Mérédienne de l'Arc de l'Équateur de l'Europe



A

B

C

D

E

F

G

H

I

J

K

L

M

N

O

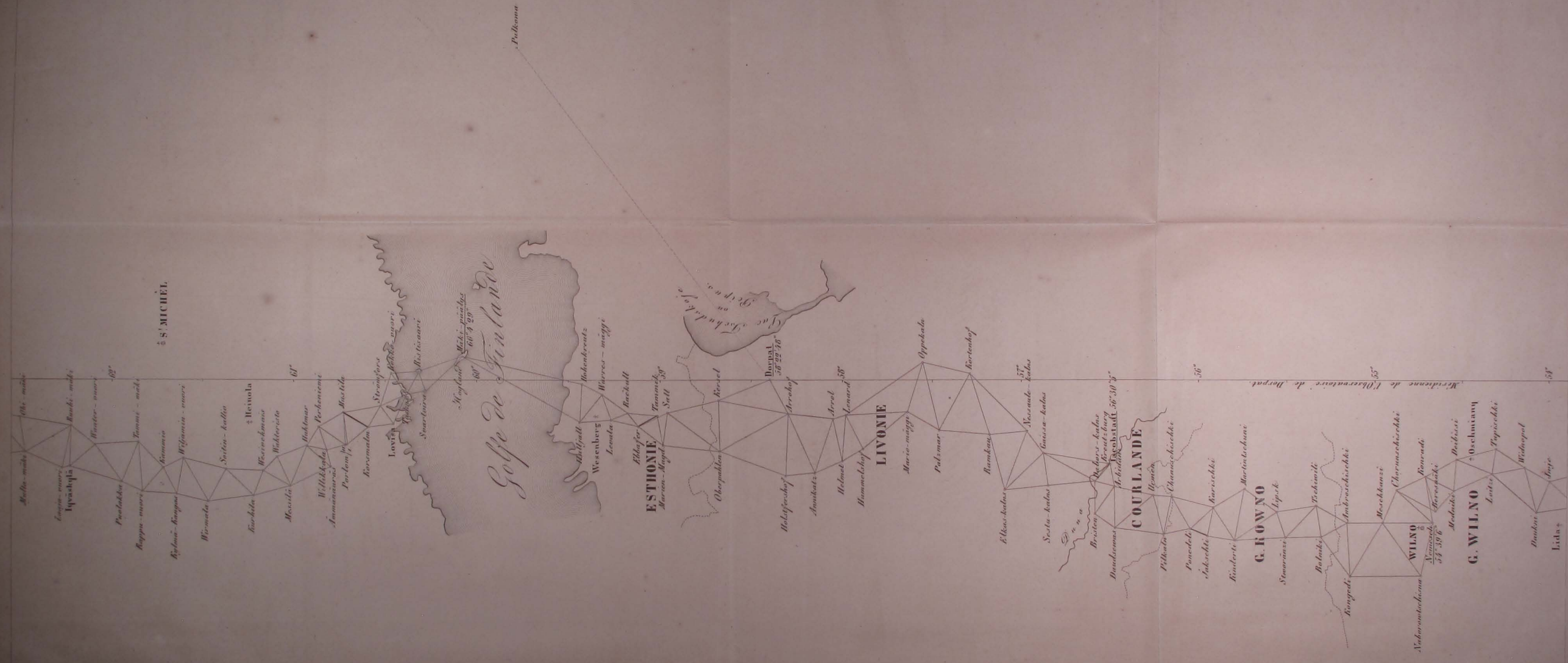
P

Q

R

RUOPPIO

E



St. MICHEL

Golfe de Finlande
Gulf von Finnland

ESTHONIE
Mareen-Mogel

LIVONIE

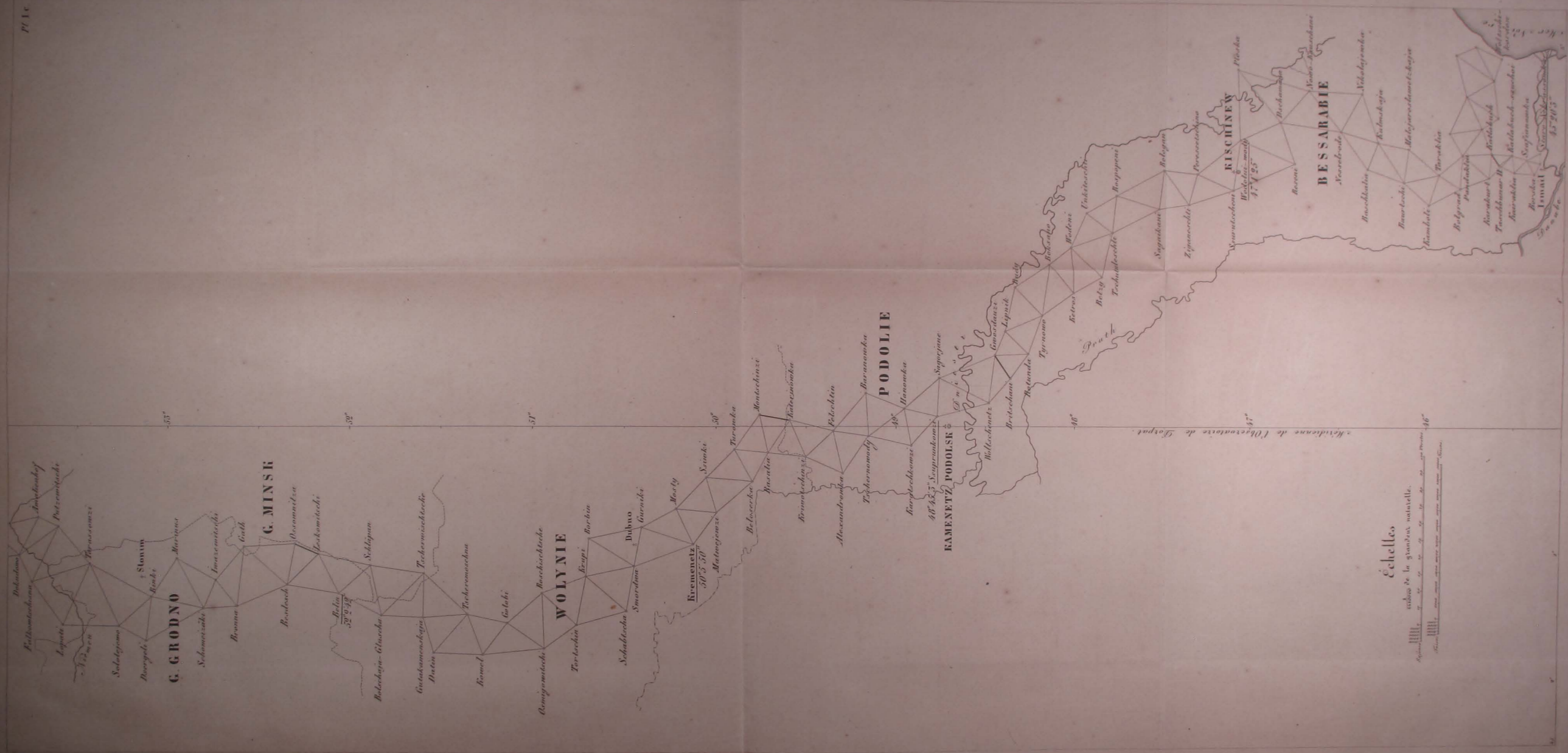
COURLANDE

GALLOWAY

WILNO

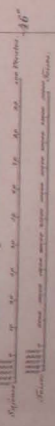
G. WILNO

Meridienne de l'Observatoire de Paris



Échelles

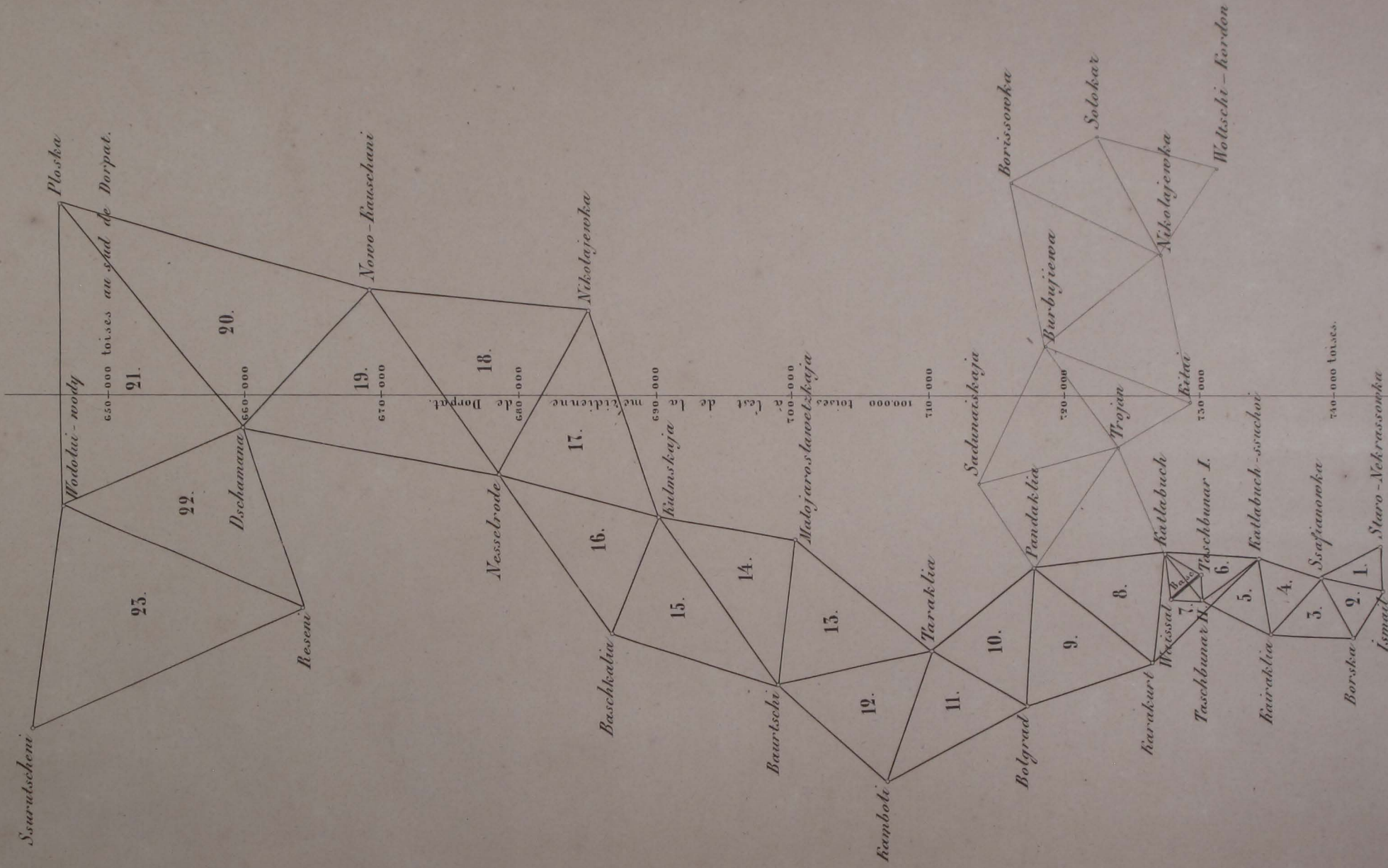
échelle de la grande naturelle.



« Résidence de l'Intendant de Vaspout.

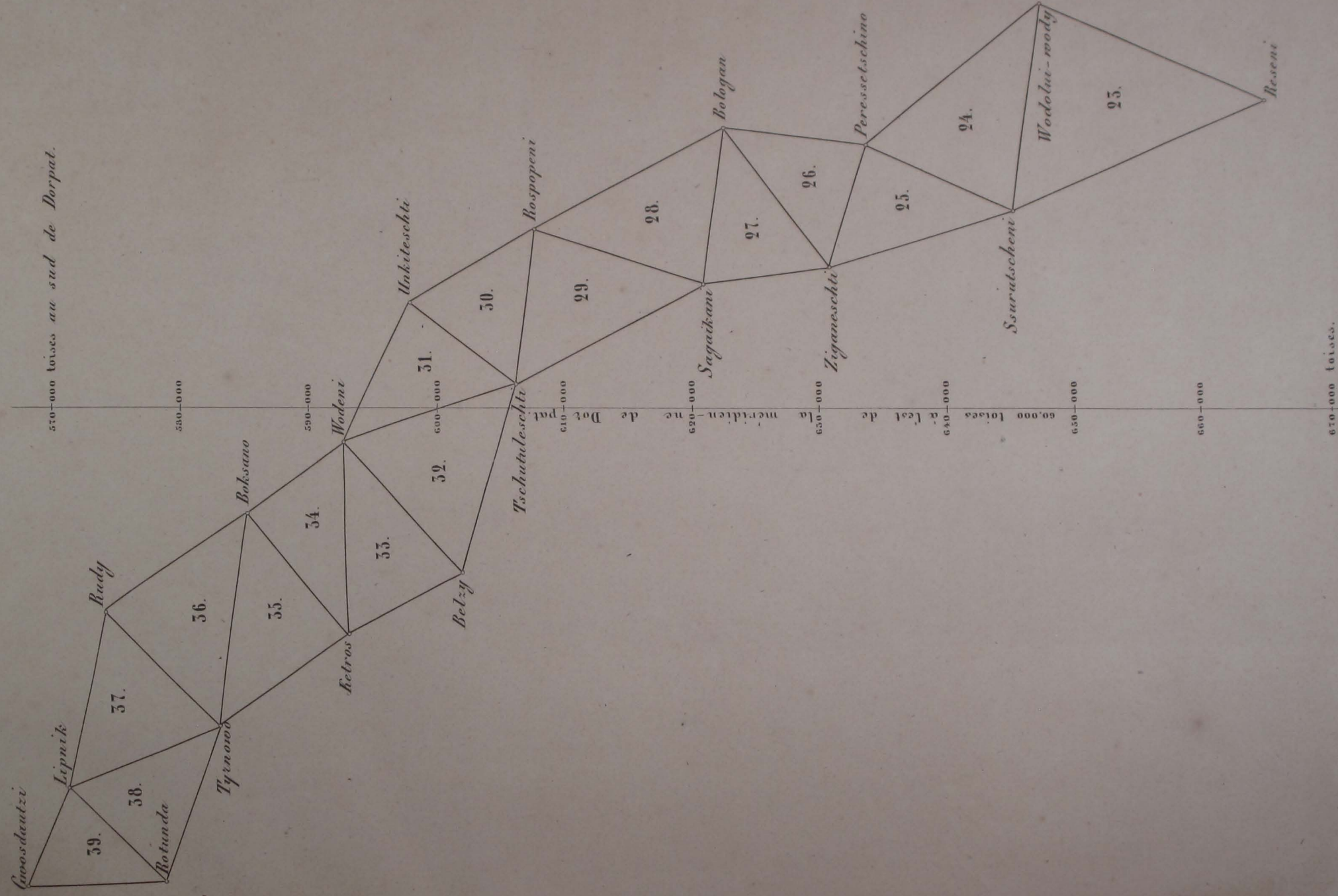
TRIANGLES DE BESSARABIE,

mesurés sous la direction de M. de Tennenr.

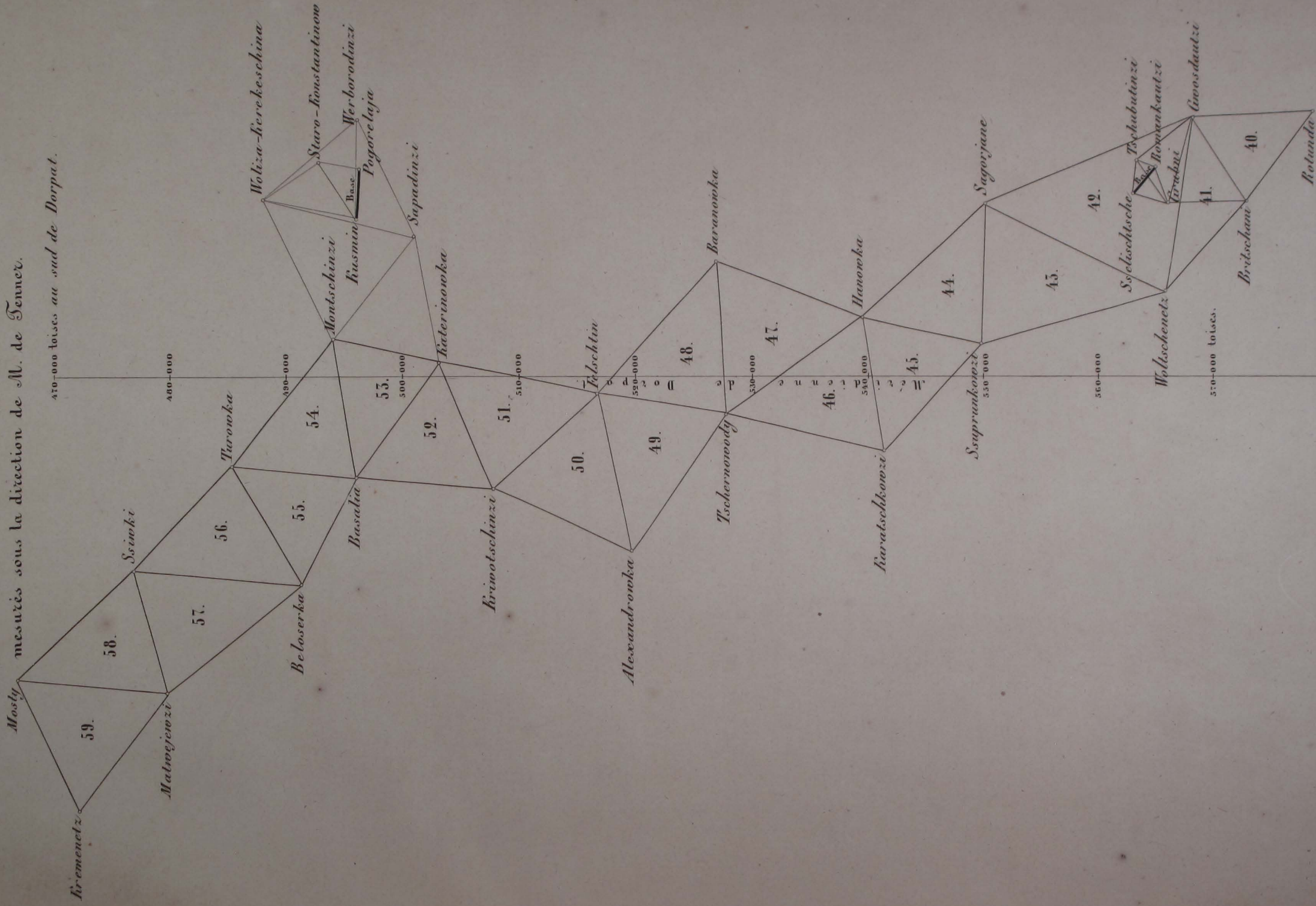


TRIANGLES DE BESSARABIE,

mesurés sous la direction de M. de Tennet.

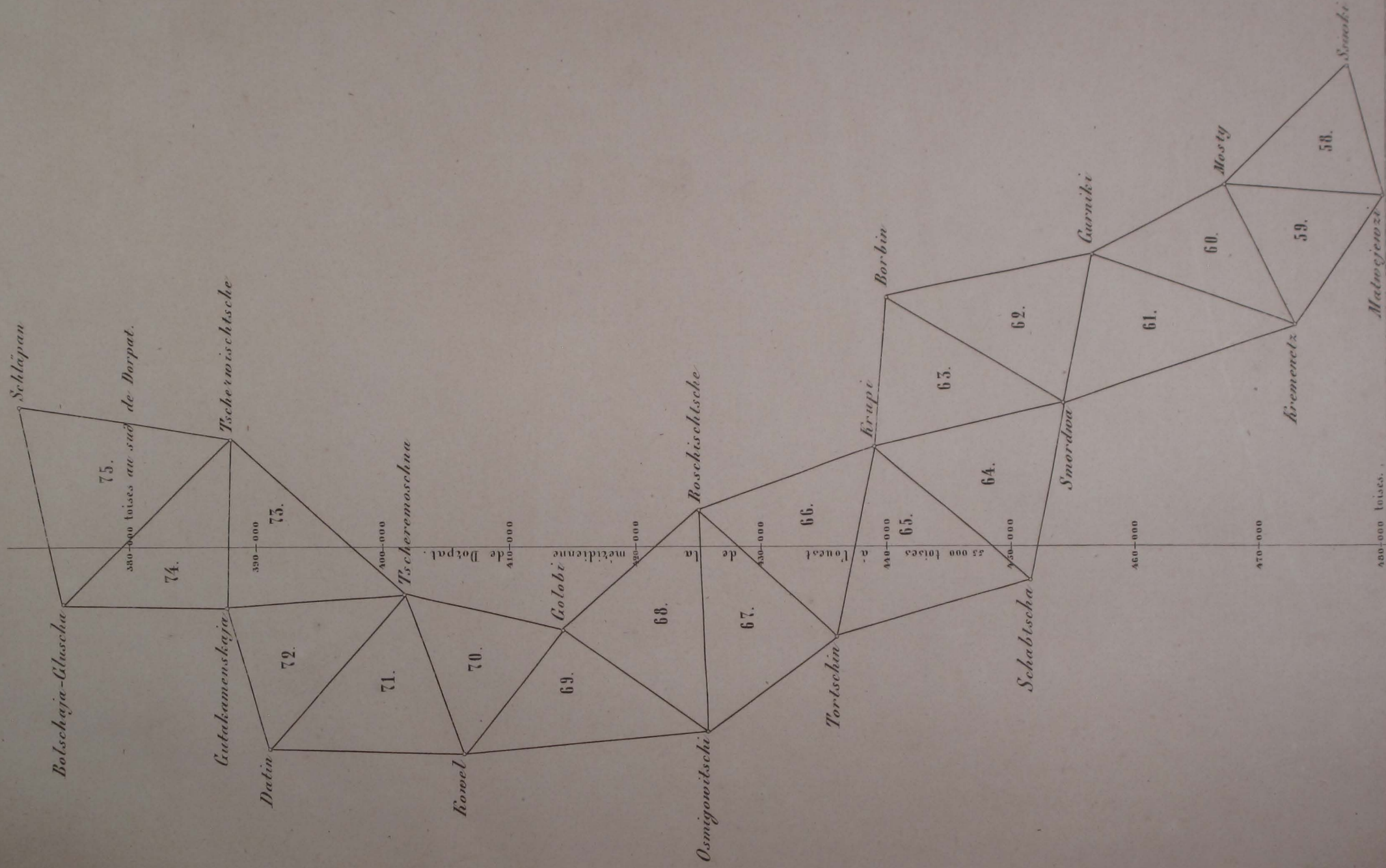


TRIANGLES DE WOLYNIE, DE PODOLIE ET DE BESSARABIE,
mesurés sous la direction de M. de Semér.



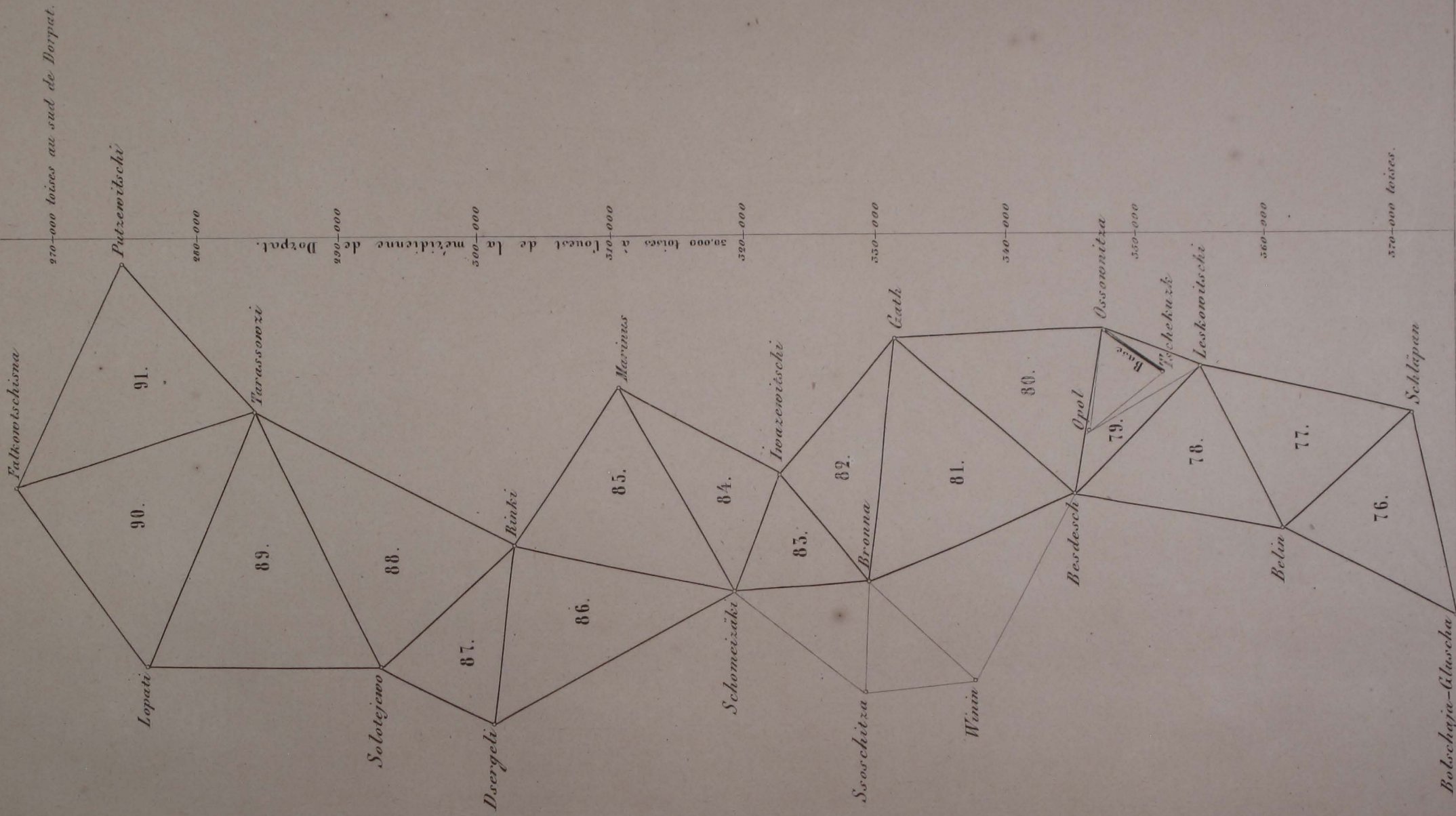
TRIANGLES DE WOLYNIE,

mesurés sous la direction de M. de Tenner.

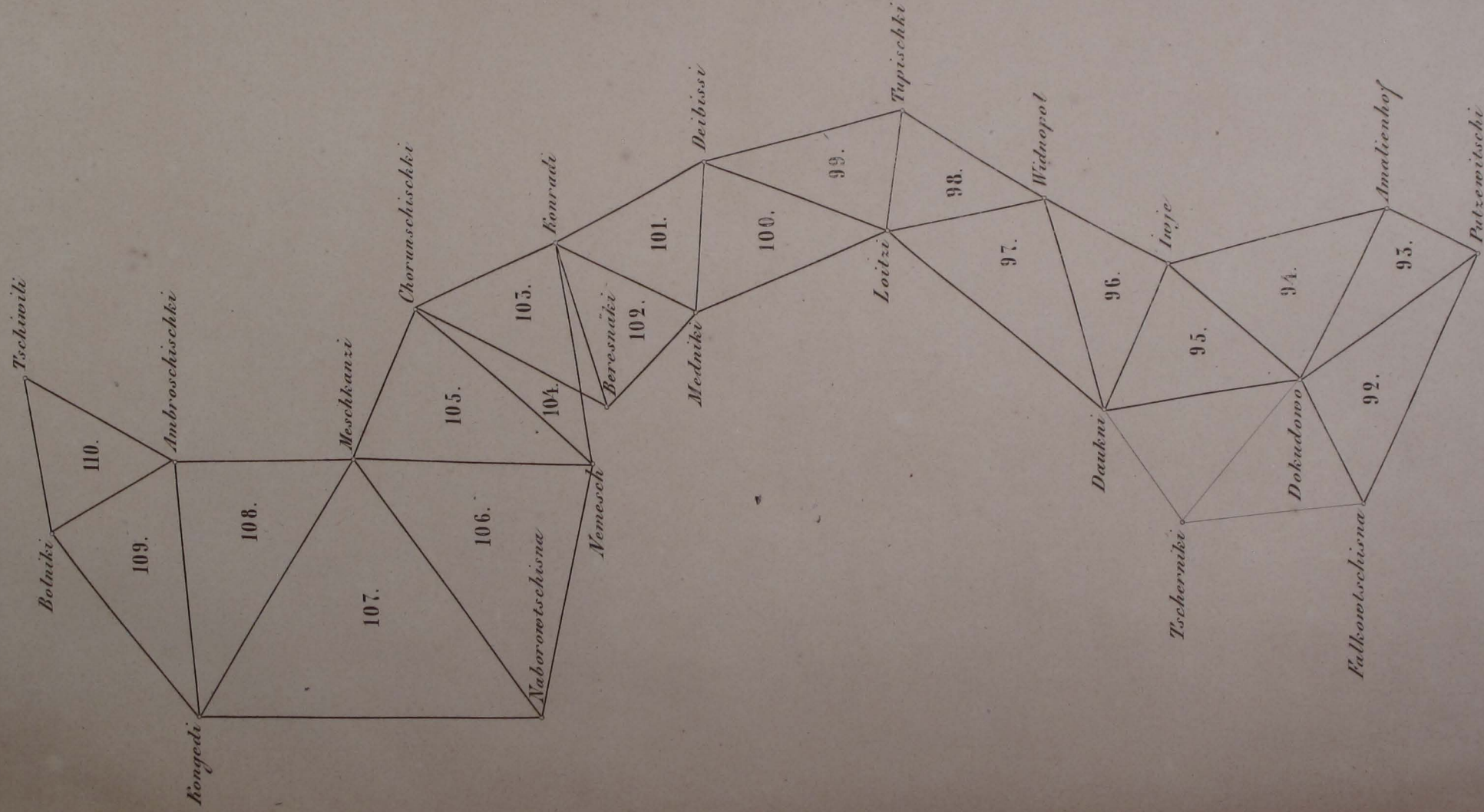


TRIANGLES DU GOUV. GRODNO,

mesurés sous la direction de M. de Semer.



TRIANGLES DES GOUV. WILNA ET GRODNO,
mesurés sous la direction de M. de Sennet.



100-000 toises au sud
de Dorpat.

190-000

200-000

210-000

220-000

230-000

240-000

250-000

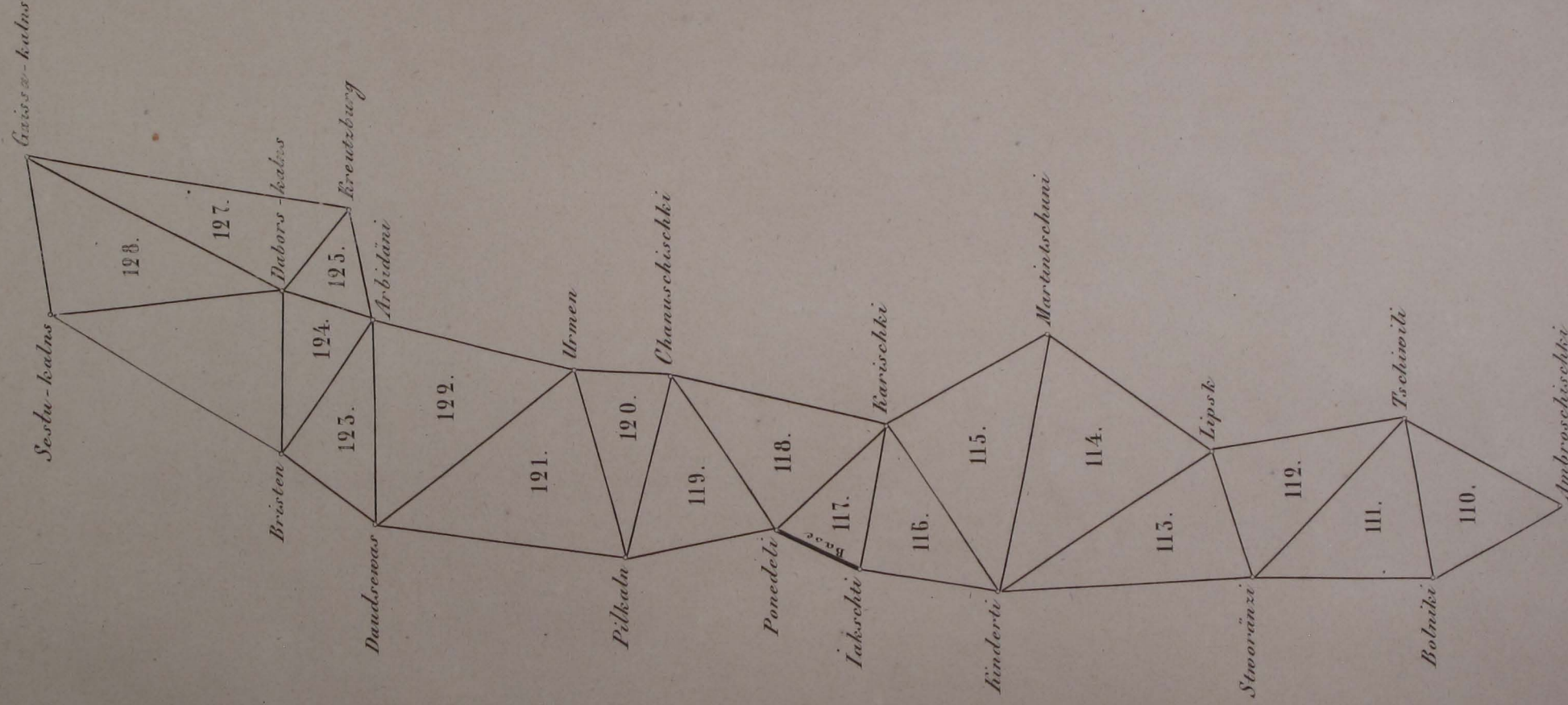
260-000

270-000

280-000 toises.

de M e r k i d i e n n e D o r p a t

TRIANGLES DE COURLANDE ET DU GOUV. DE WILNA,
mesurés sous la direction de M. de Tennet.



90-000 toises au sud
de Dorpat.

100-000

110-000

120-000

130-000

140-000

150-000

160-000

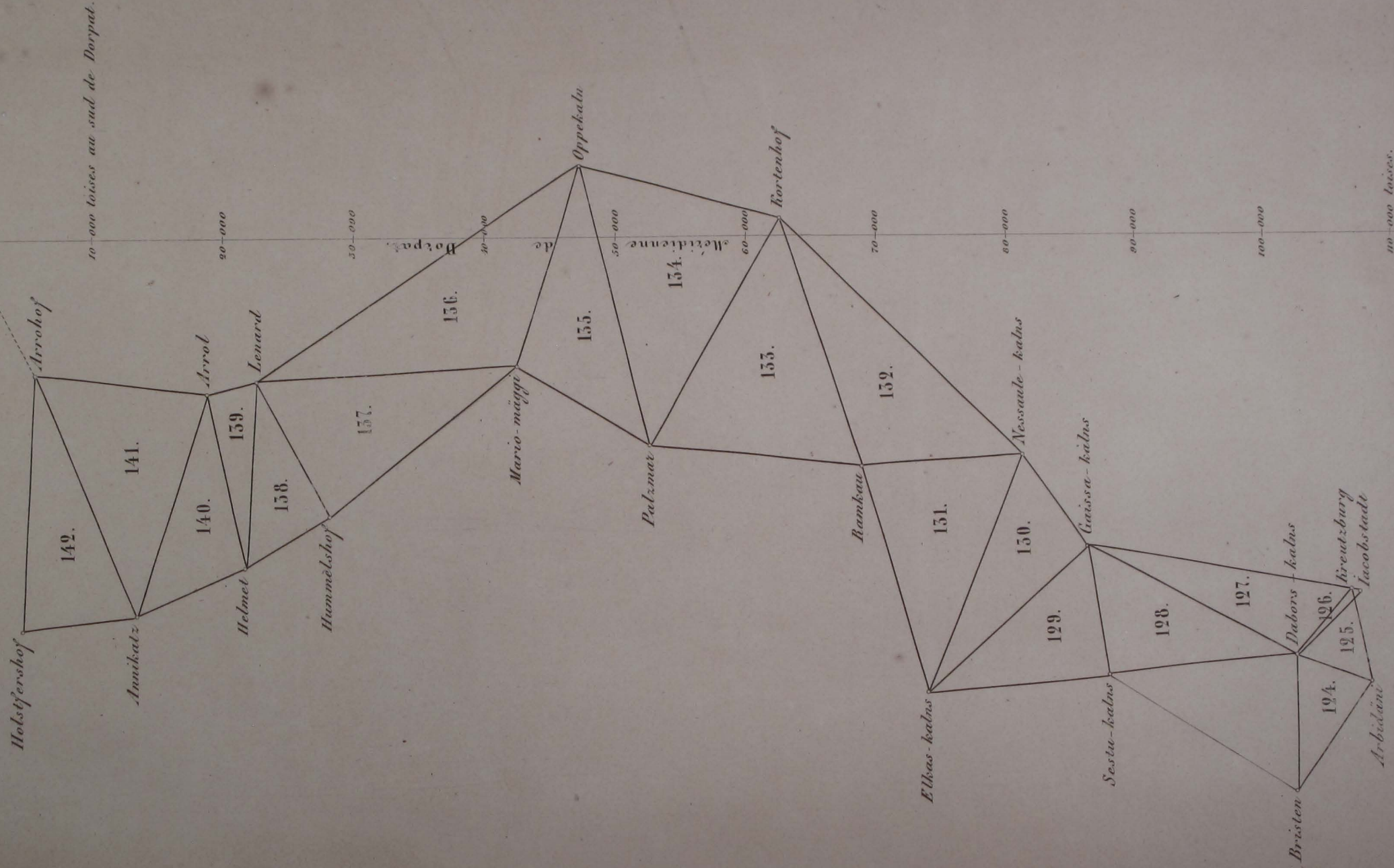
170-000

180-000

190-000 toises.

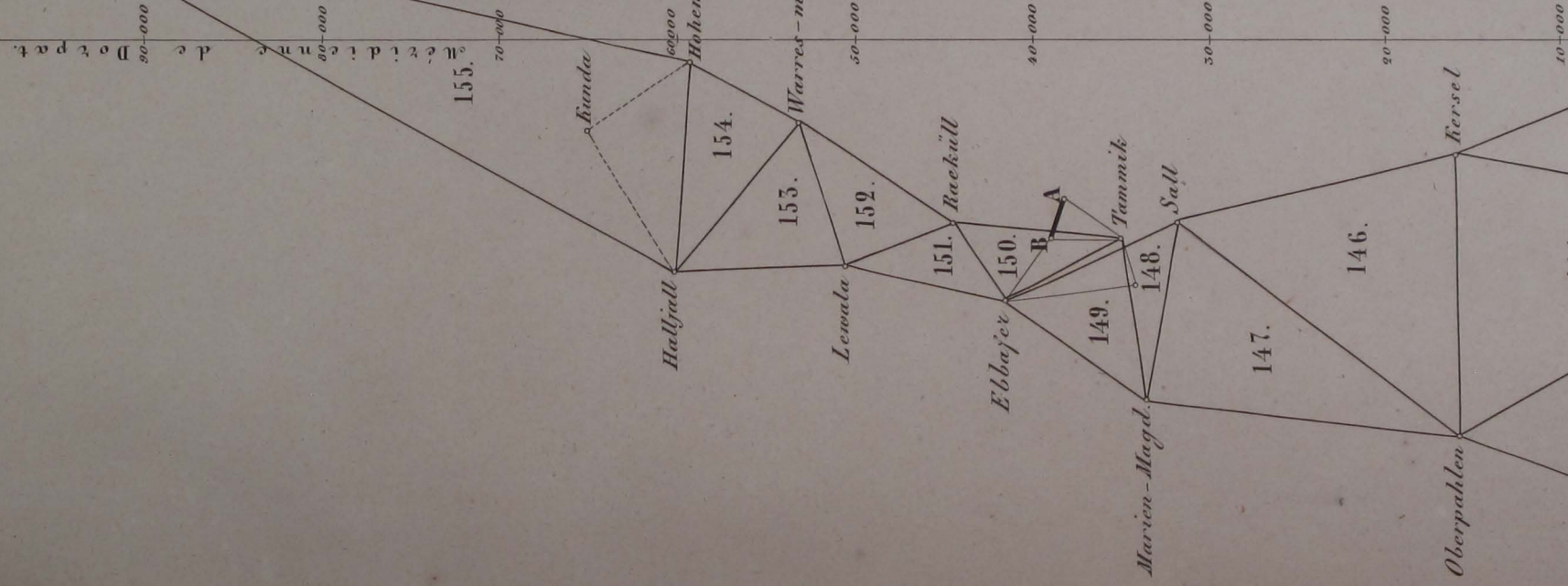
TRIANGLES DE LIVONIE ET DE COURLANDE,

mesurés sous la direction de M. Stüve

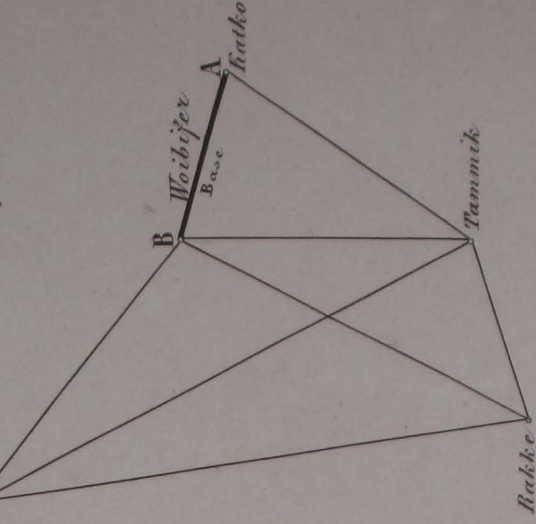


TRIANGLES DE LIVONIE ET D'ESTHONIE,
mesurés sous la direction de M. Steuve.

100-000 toises au nord de Dorpat.

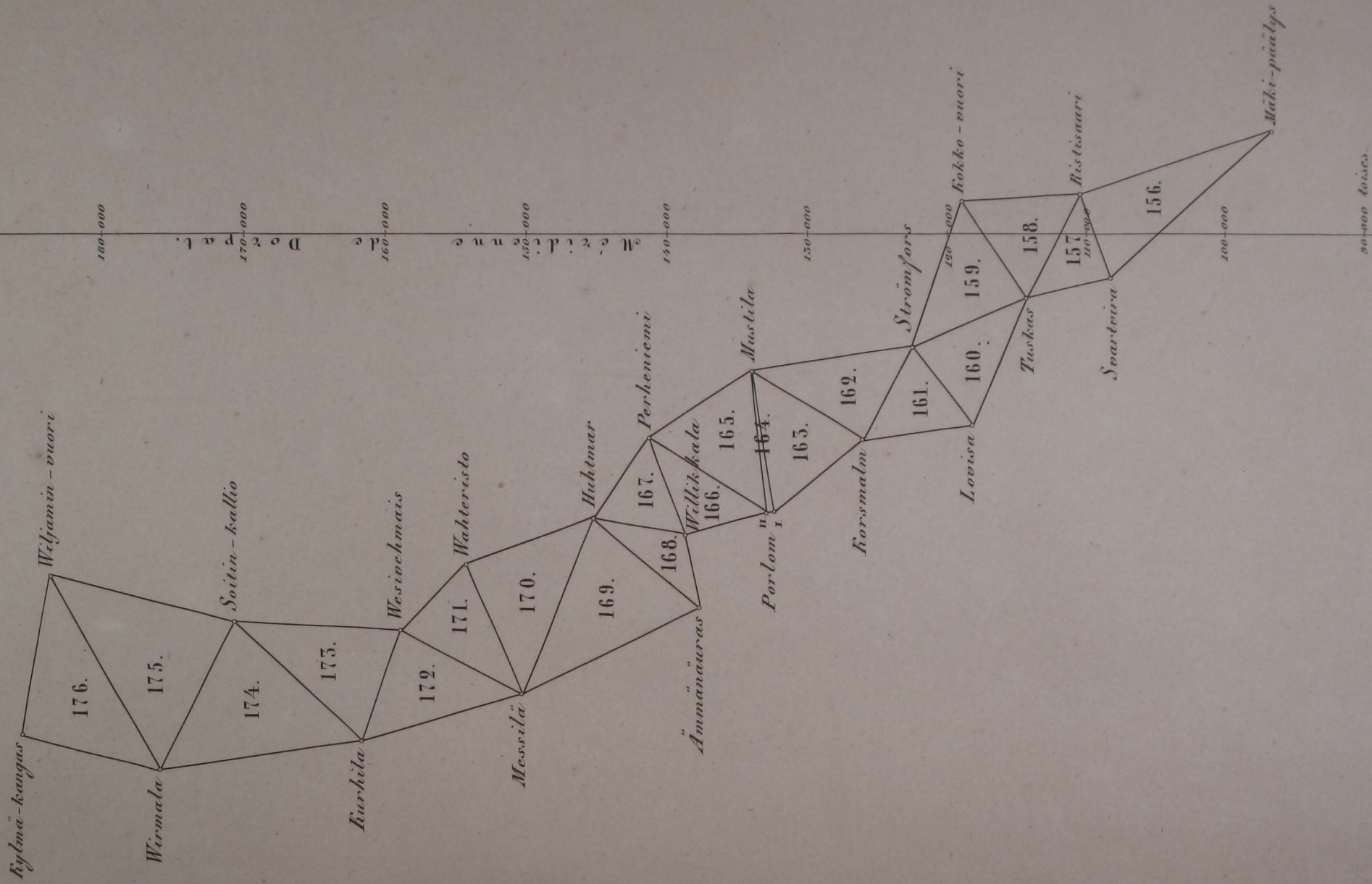


Jonction entre la Base de
St. Simonis, AB, et le côté
Ebbasjer principal Ebbafer - Tammik.



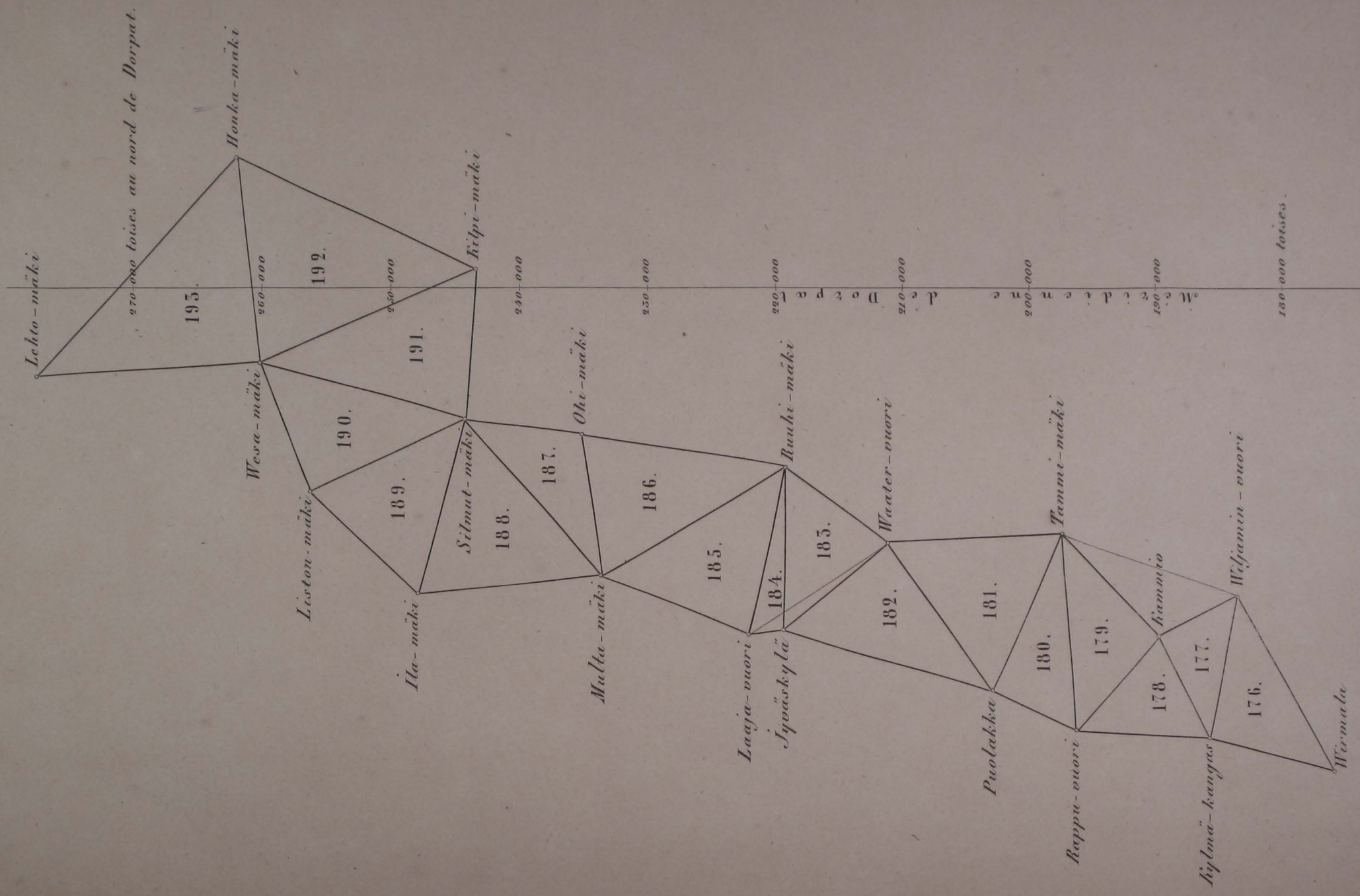
TRIANGLES DE FINLANDE,
mesurés sous la direction de M. Stuve.

100-000 toises au nord de Dorpat.

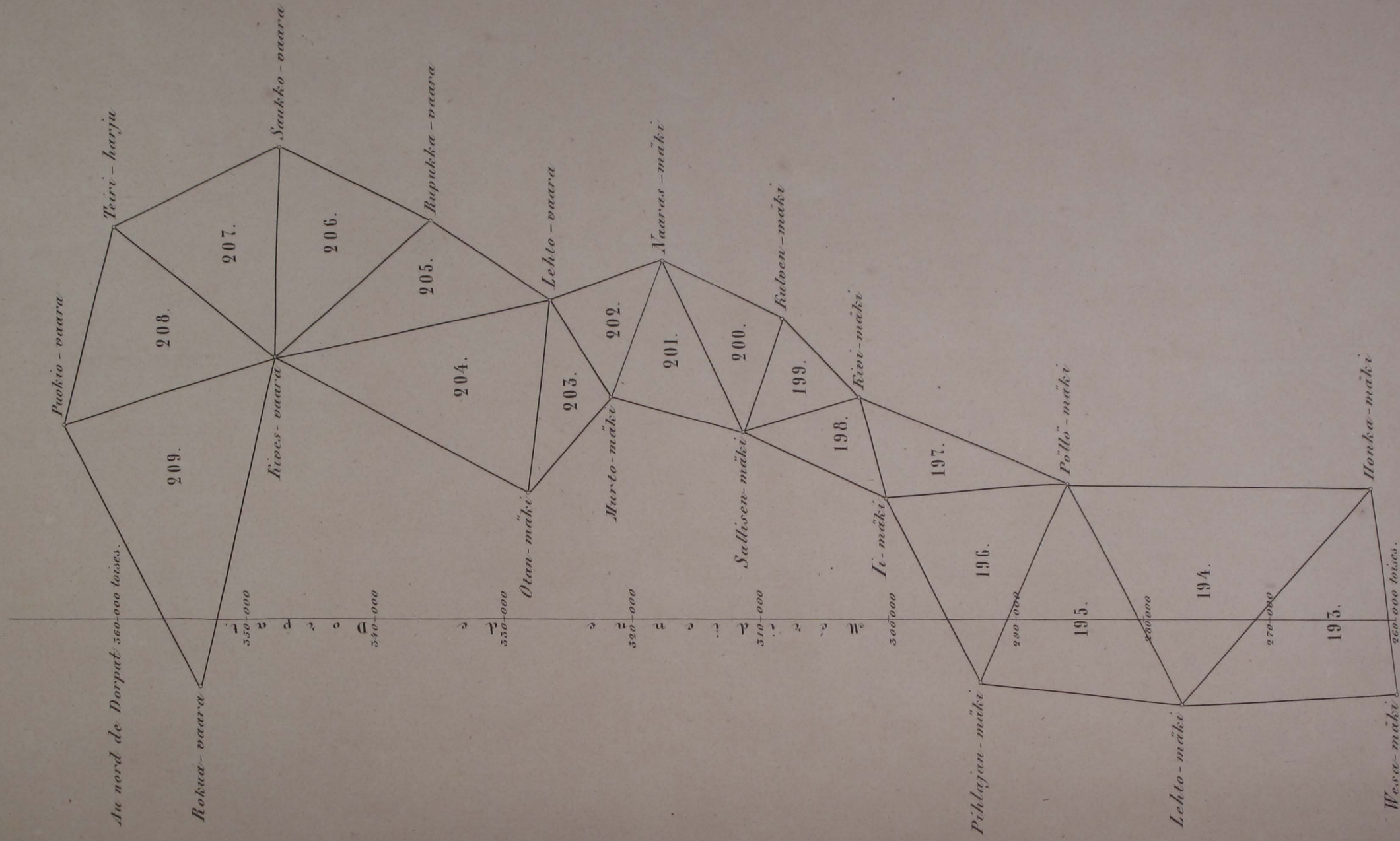


TRIANGLES DE FINLANDE,

mesurés sous la direction de M. Struve.

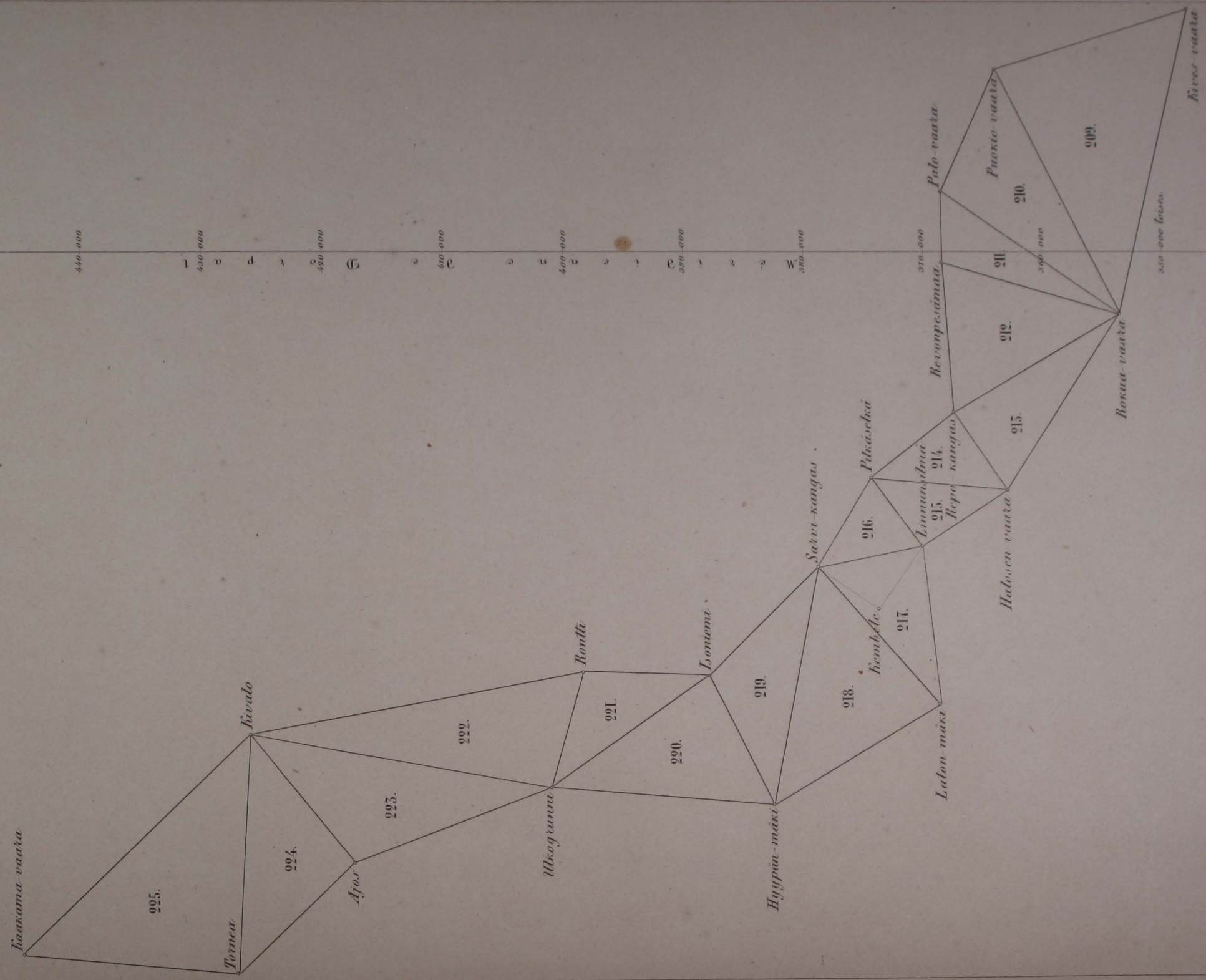


TRIANGLES DE FINLANDE,
mesurés sous la direction de M. Steuve.



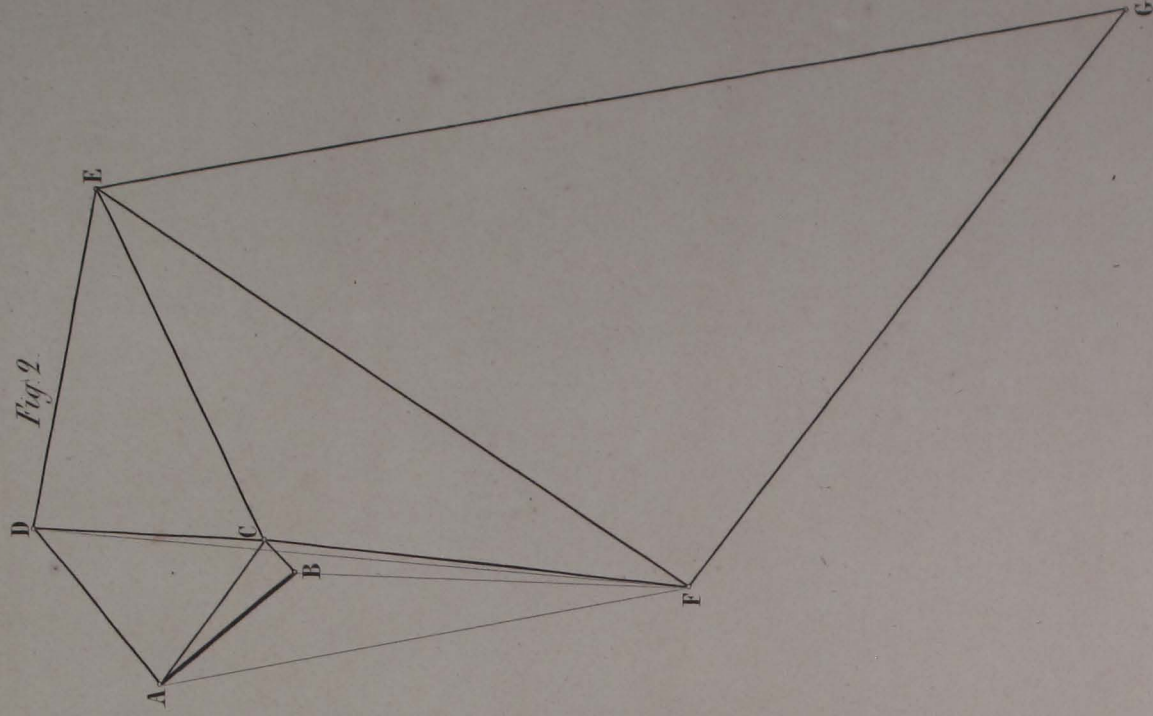
TRIANGLES DE FINLANDE, mesurés sous la direction de M. Sturve.

450 000 toises au nord de Dorpat.



TRIANGLES DE FINLANDE,
mesurés sous la direction de M. Struve.

Fig. 2

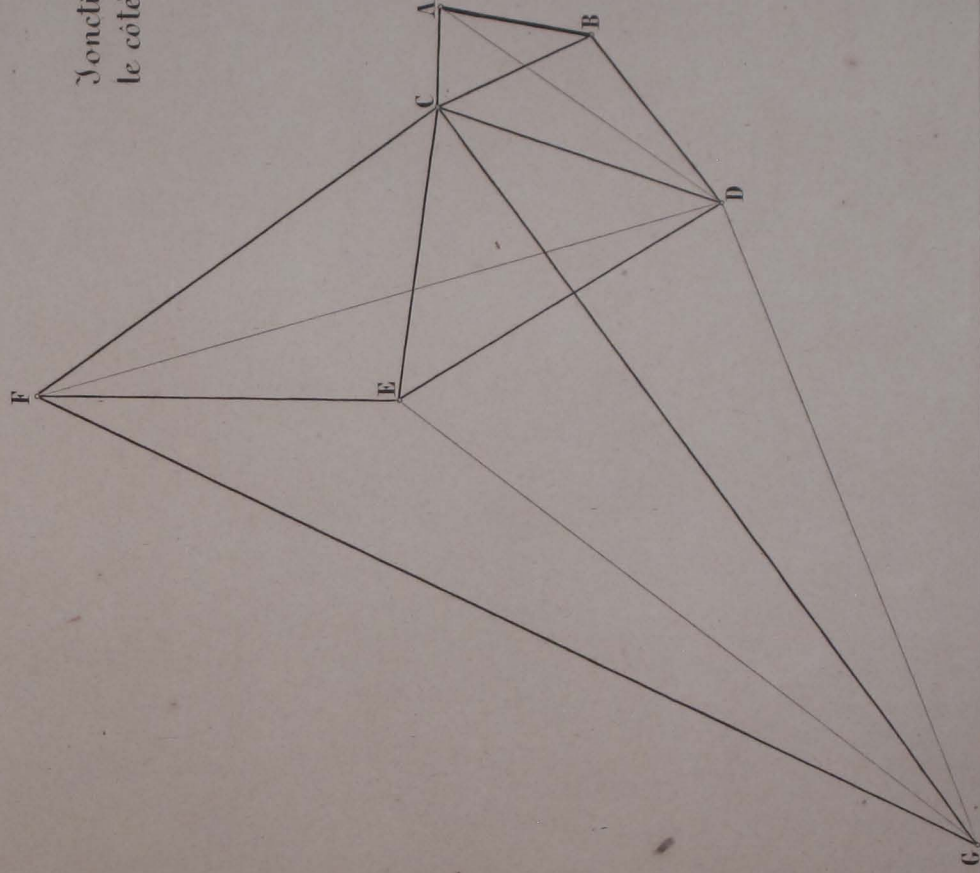


Jonction entre la Base d'Uleaborg, AB, et le
côté principal Sannusilmä-Sarvi-kangas.

Stations.

- A Orskatti
- B Klemola
- C Lännsien-kangas
- D Inton-kangas
- E Sarvi-kangas
- F Kiembele
- G Sannusilmä

Fig. 1



Jonction entre la Base d'Elimäe, AB, et
le côté principal Mustila-Korsmalm.

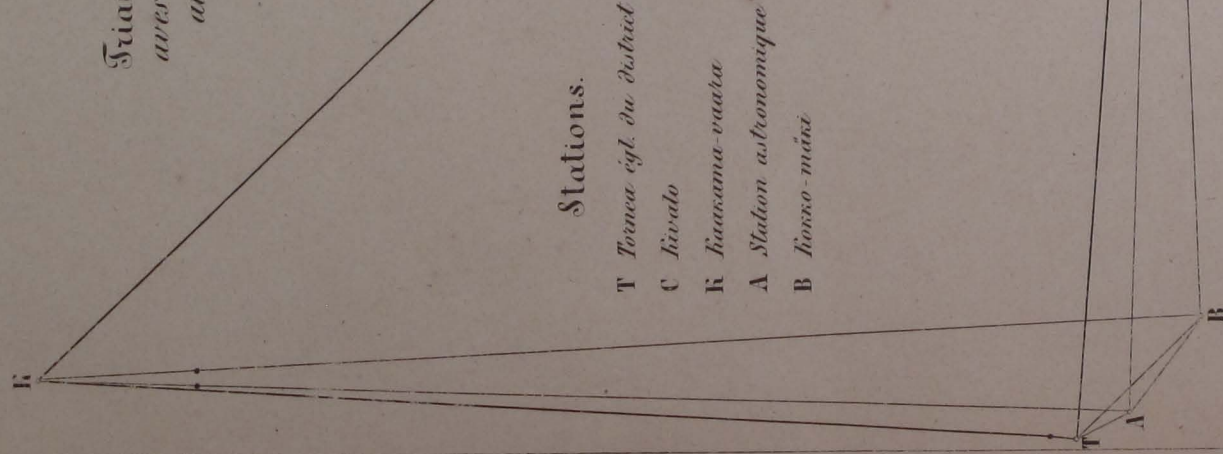
Stations.

- A Terme sept. de la Base
- B " mèr. "
- C Lunnan-kallio
- D Brefberg
- E Lähdet-kallio
- F Mustila
- G Korsmalm

TRIANGLES DE FINLANDE,
mesurés sous la direction de M. Ståwe.

Fig 5.

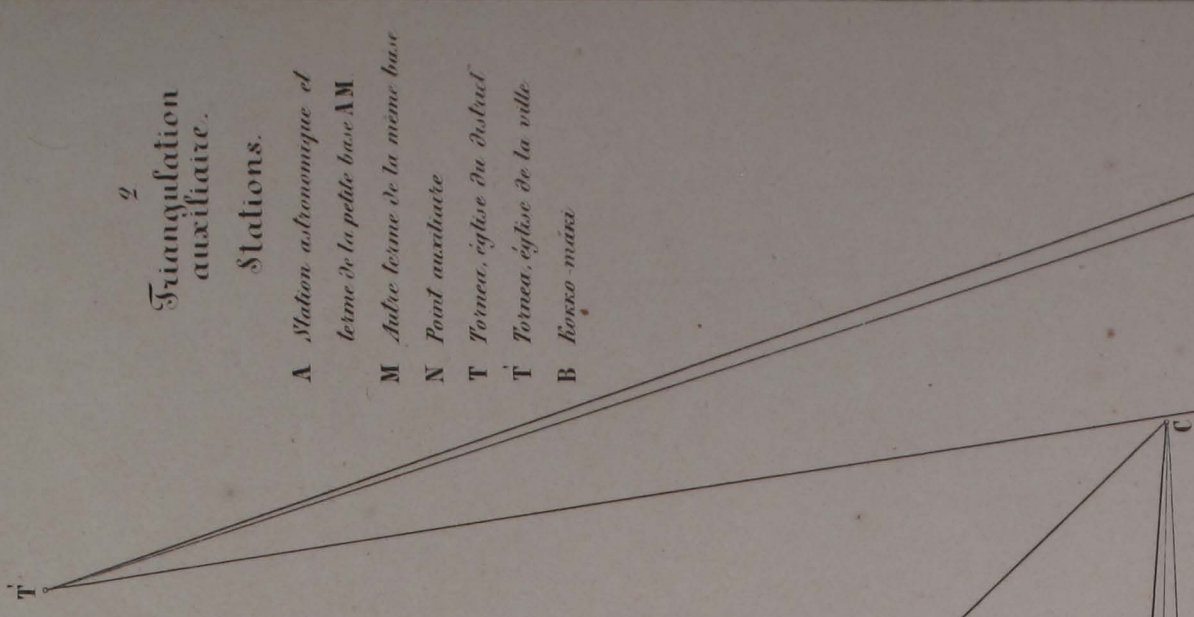
3
Triangle N° 225.
avec ses 2 points
auxiliaires



Stations.

- T Tornea egl. du district
- C Rivalo
- K Kaucama-vaara
- A Station astronomique
- B Rönso-mäki

Fig 2.



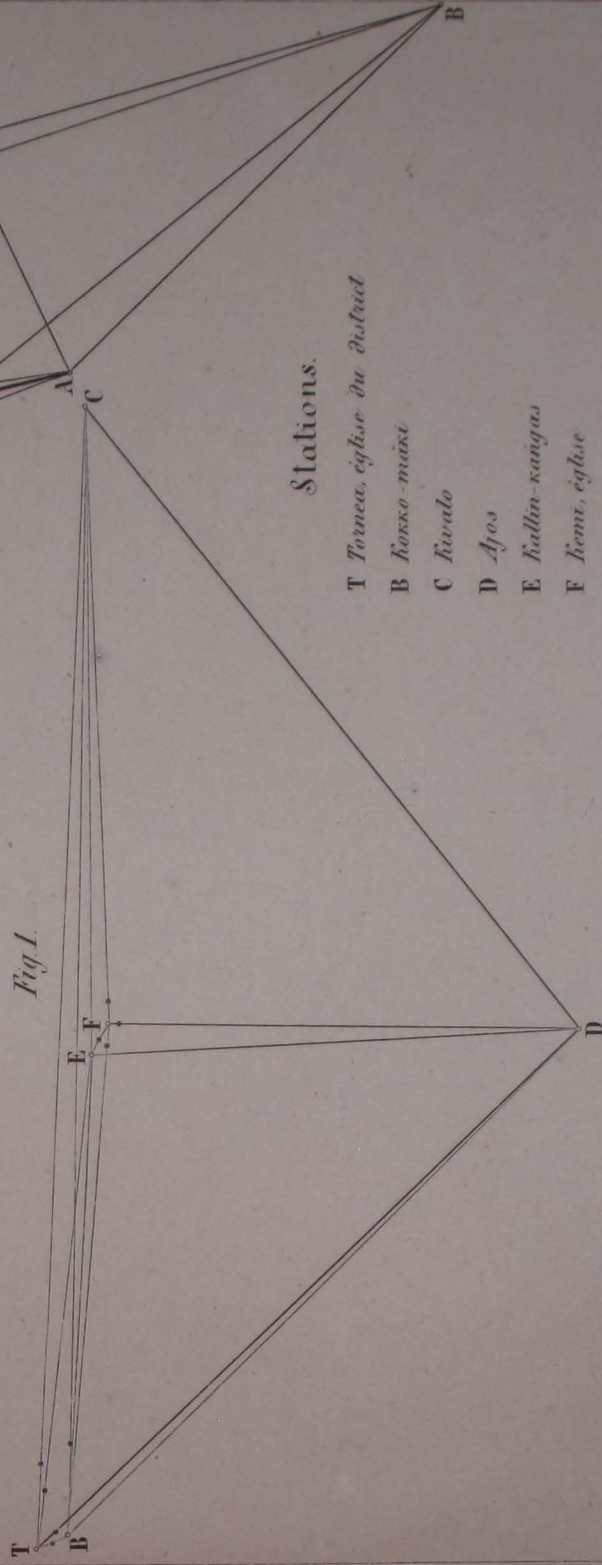
2
Triangulation
auxiliaire.

Stations.

- A Station astronomique et
leune de la petite base AM
- M Autre leune de la même base
- N Pont auxiliaire
- T Tornea, église du district
- T Tornea, église de la ville
- B Rönso-mäki

1 Triangle N° 224.
Jonction multiple des trois
Stations Ajos, Rivalo, Tornea.

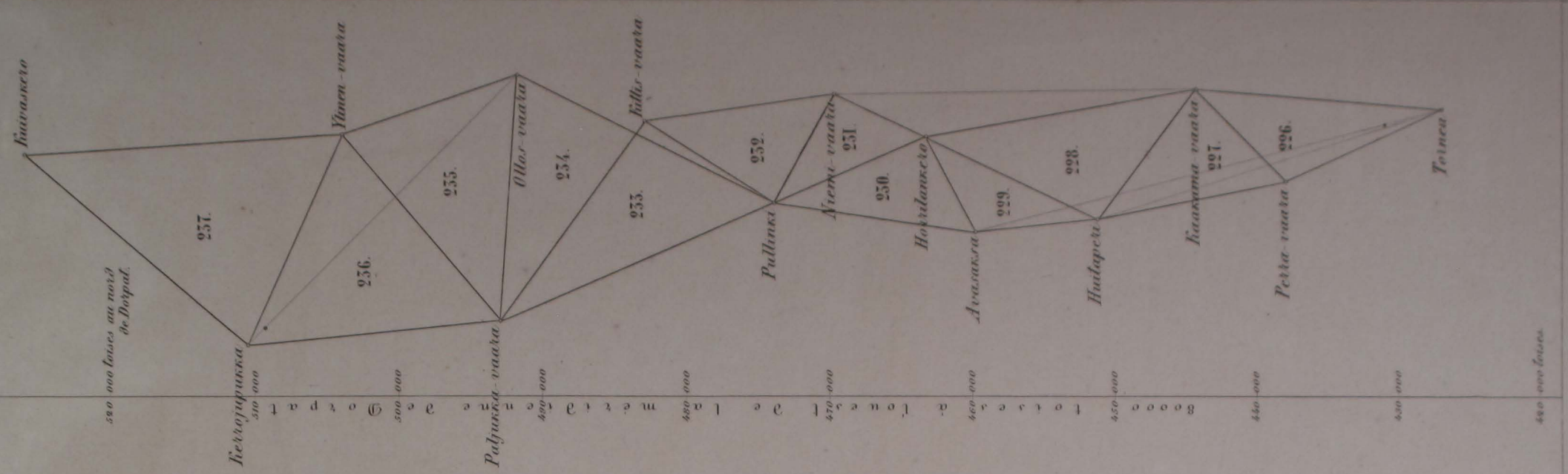
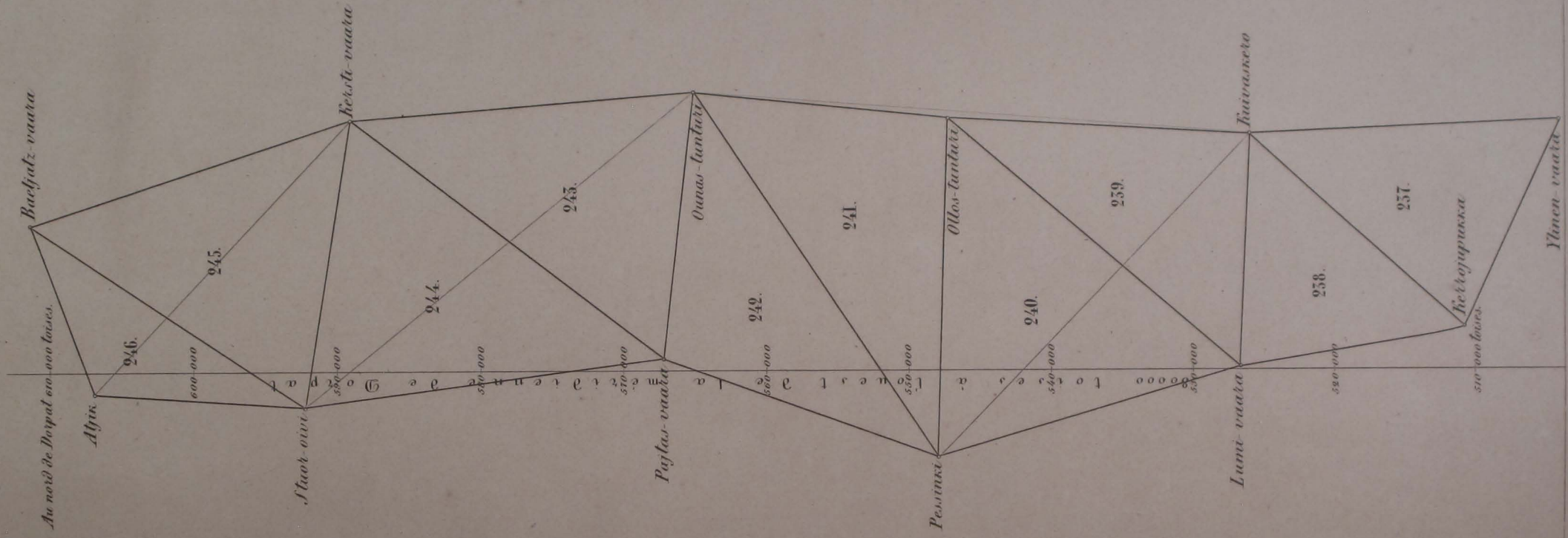
Fig 1.



Stations.

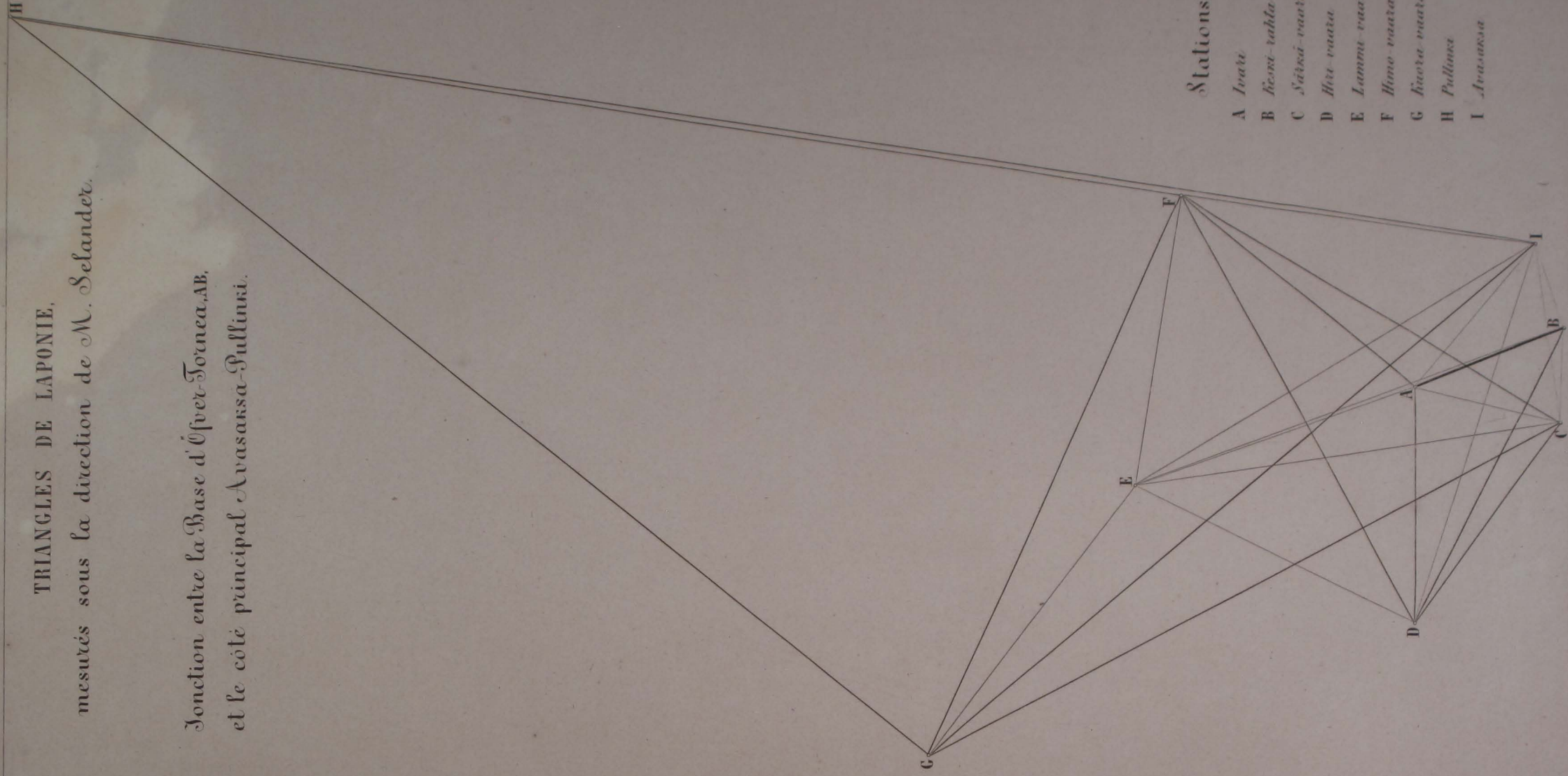
- T Tornea, église du district
- B Rönso-mäki
- C Rivalo
- D Ajos
- E Kallin-vaigas
- F Jemt, église

TRIANGLES DE LAPONIE, mesurés sous la direction de M. Selander.



TRIANGLES DE LAPONIE,
mesurés sous la direction de M. Selander.

Jonction entre la Base d'Öfver-Tornea, AB,
et le côté principal Avasaksa-Pullinki.

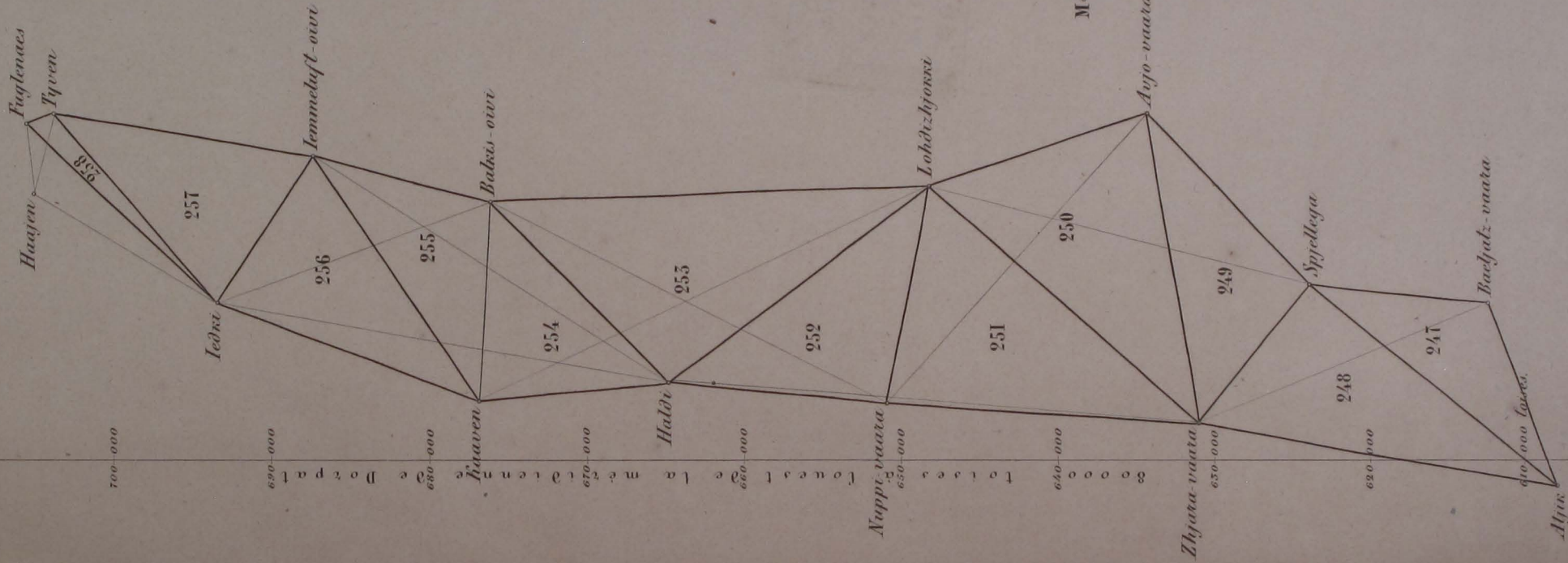


Stations.

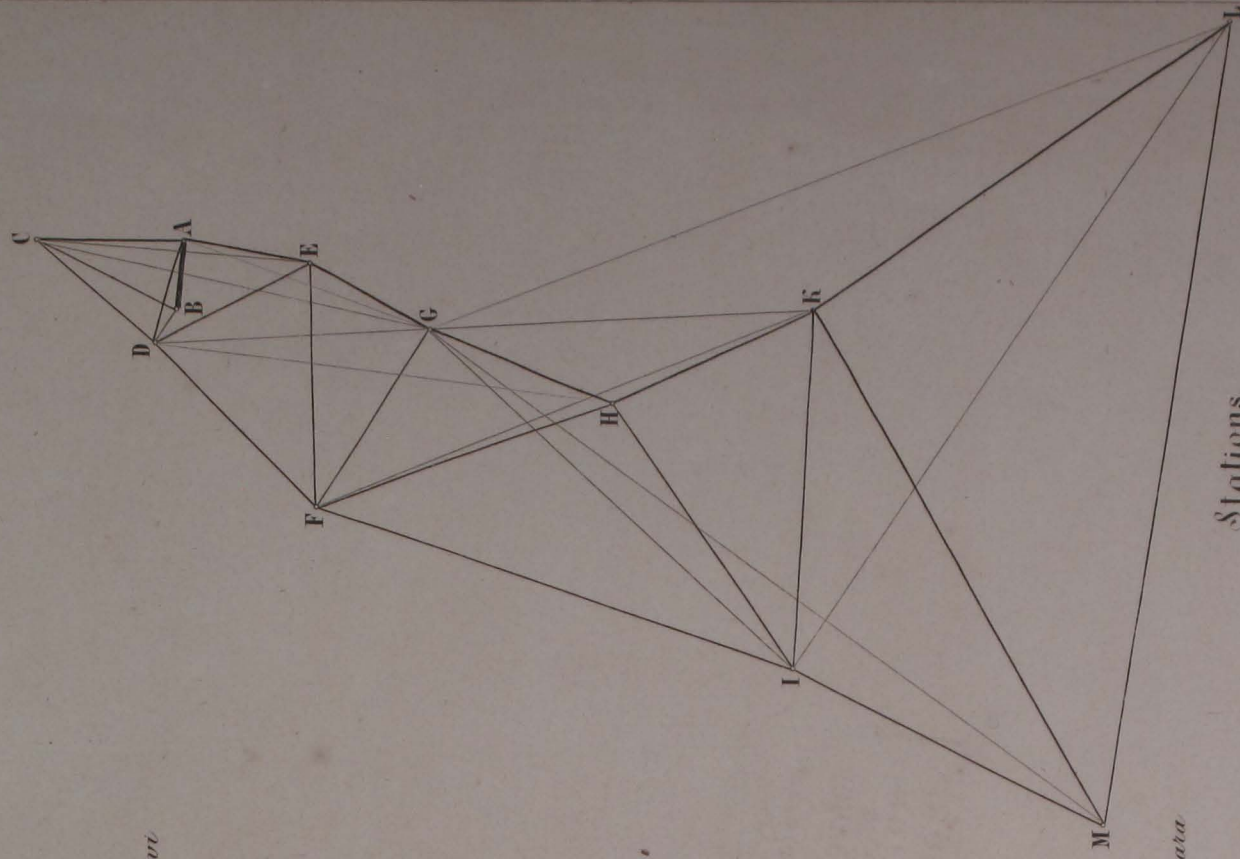
- A *Ivati*
- B *Isort-rakla*
- C *Säiskä-vaata*
- D *Hirt-vaata*
- E *Lamm-vaata*
- F *Himo-vaata*
- G *Sivara-vaata*
- H *Pullinka*
- I *Avasaksa*

TRIANGLES DE FINMAREN,
mesurés sous la direction de M. Hansteen.

710-000 toises au nord de Dorpat.



Jonction entre la Base d'Allen, AB, et le
côté principal Nappi-vaara-Sohdizhjoxxi.



Stations.

- A Elovassan
- B Bagten
- C Baksholmen
- D Kongshavn-fjeld
- E Lille-Begas
- F Skuodde-vaara
- G Store-Begas
- H Peska-vaara
- I Vuosgol-vaara
- K Raudus-vaara
- L Lohdizhjoxxi
- M Nappi-vaara

Signaux de l'arc Ballistique.

Fig 1.

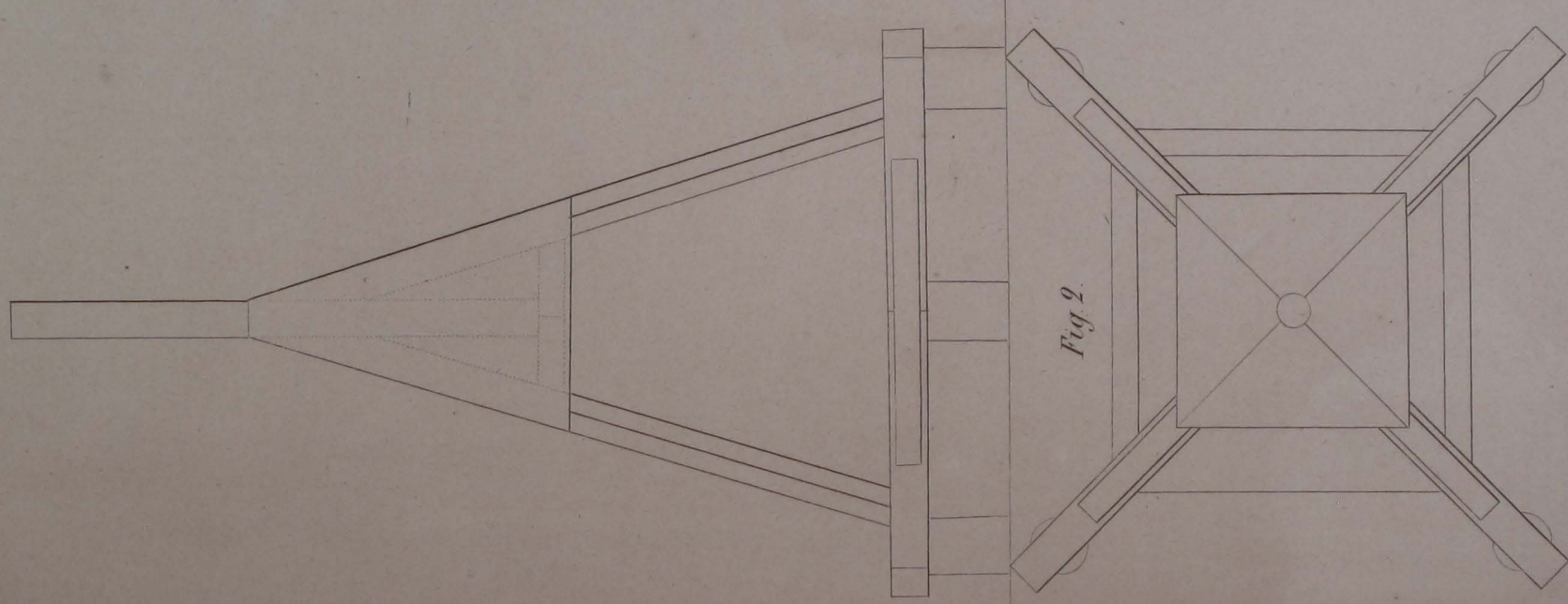


Fig 3.

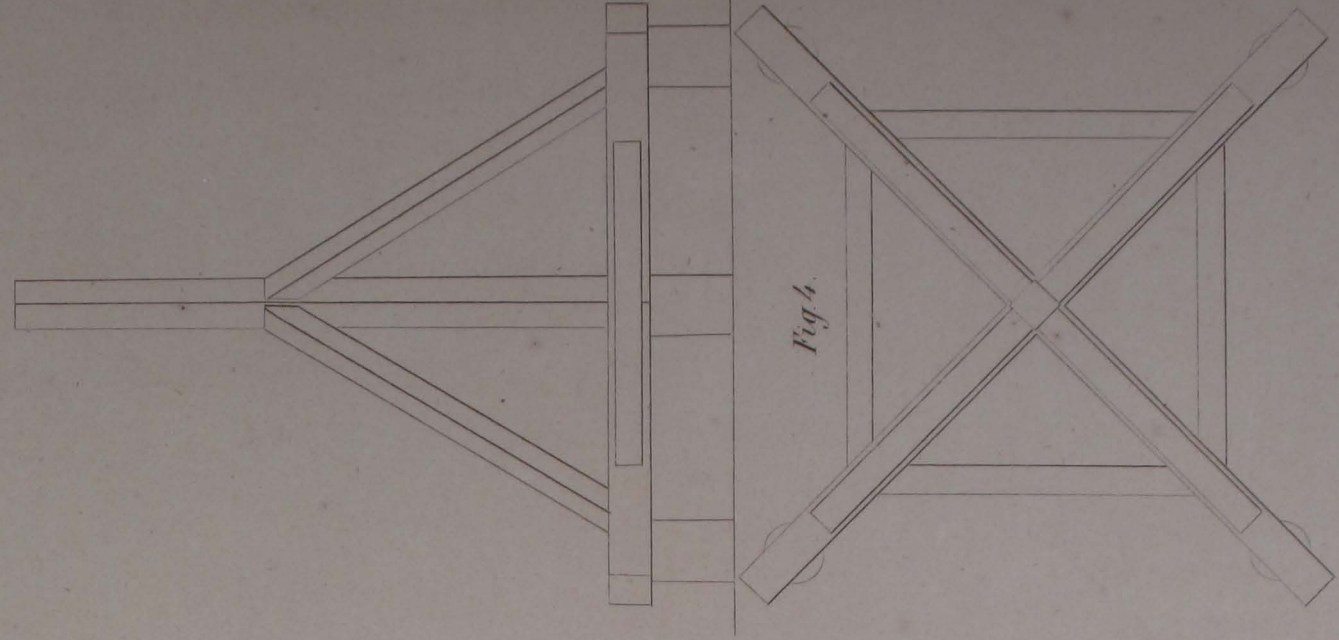
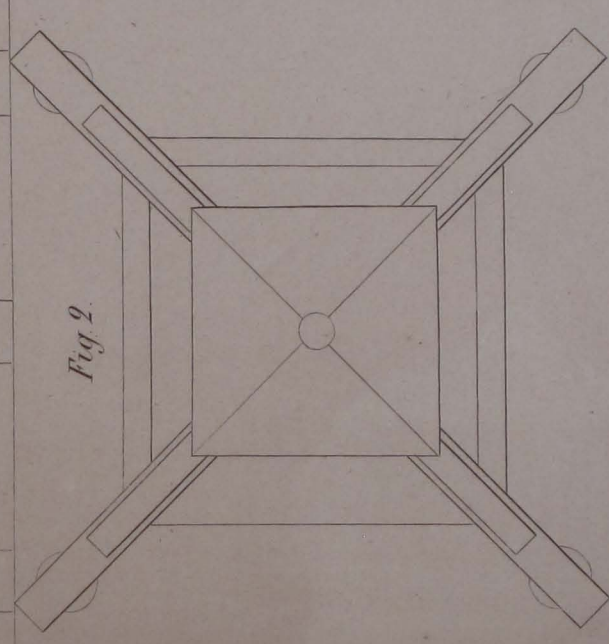


Fig 4.



précédent 0 1 2 3 4 Toises.

Signaux entre la Duna et le Danube.

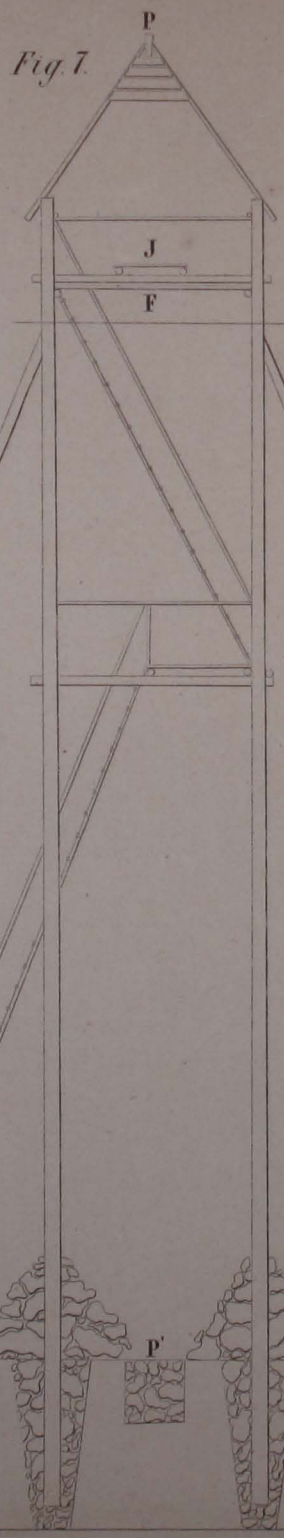


Fig. 7.

Fig. 6.

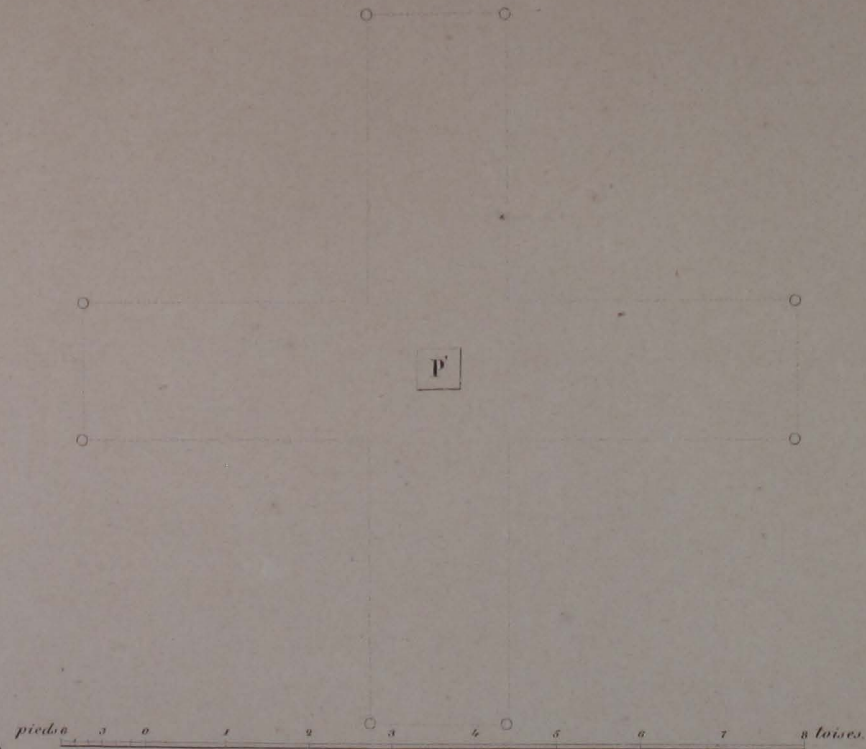


Fig. 8.

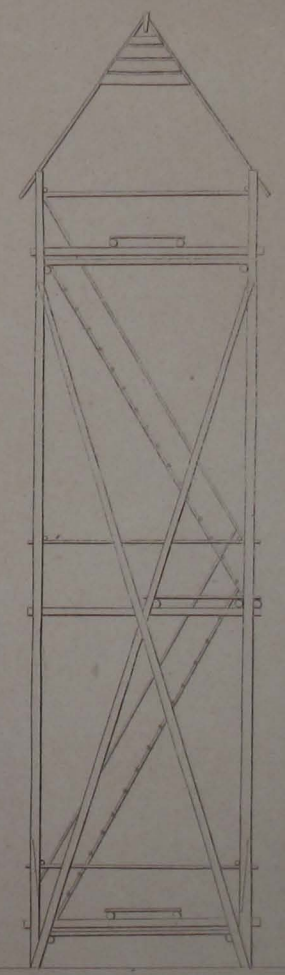
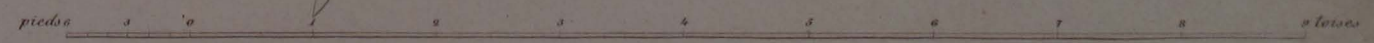
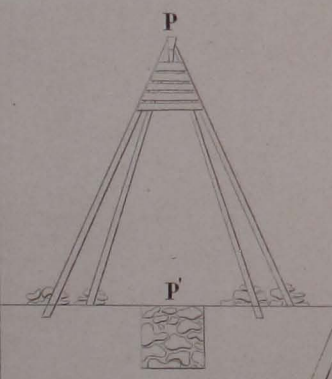


Fig. 5.



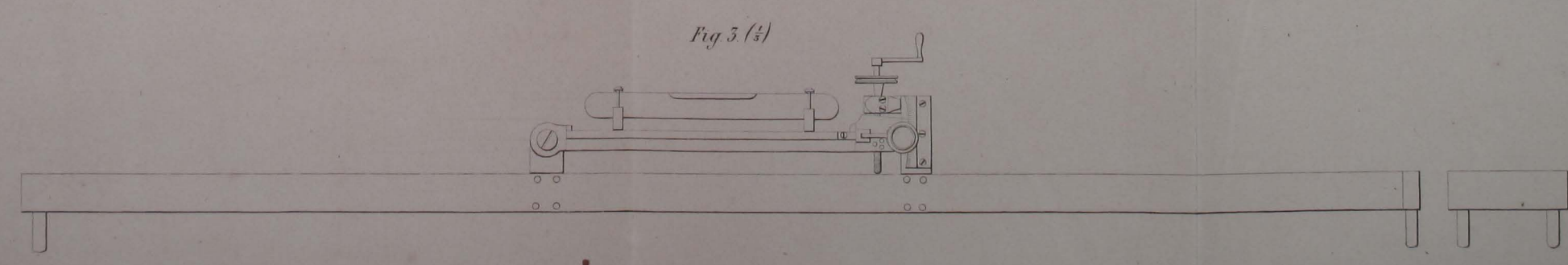
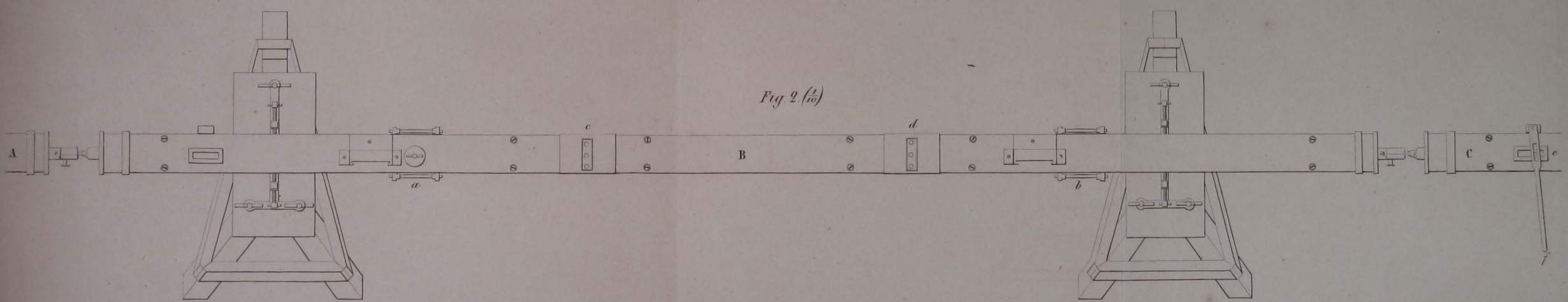
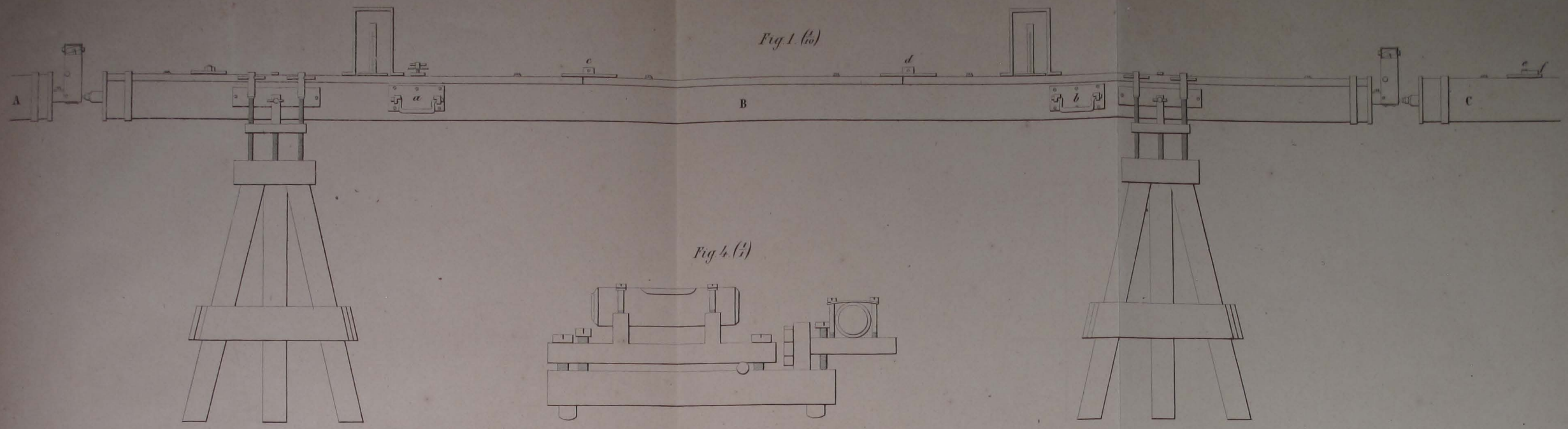


Fig 4. (1)

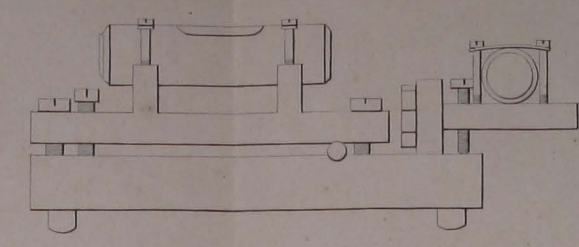


Fig. 5. (1/2)

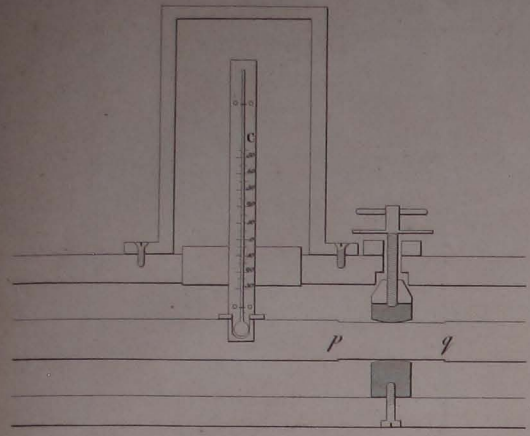


Fig. 6. (1/2)

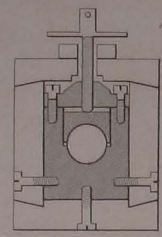


Fig. 7. (1/2)

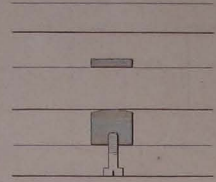


Fig. 8. (1/2)

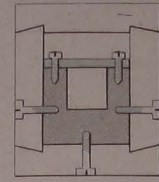


Fig. 9. (1/2)

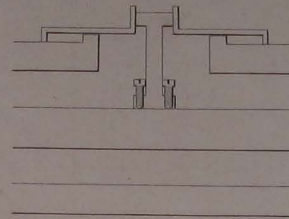


Fig. 10. (1/2)

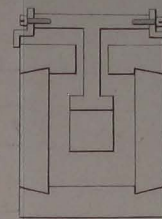


Fig. 17. (1/2)

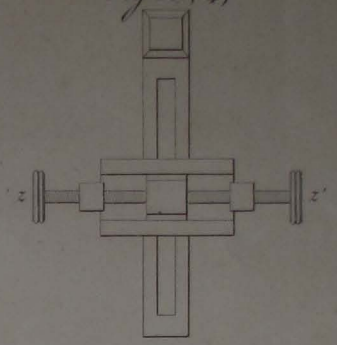


Fig. 16. (1/2)

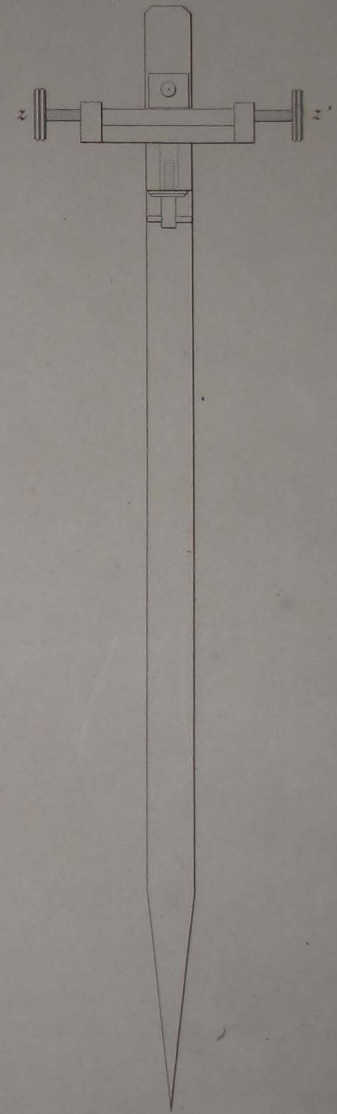


Fig. 12. (1/2)

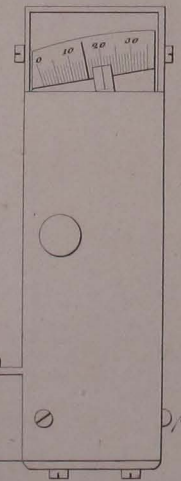


Fig. 13. (1/2)

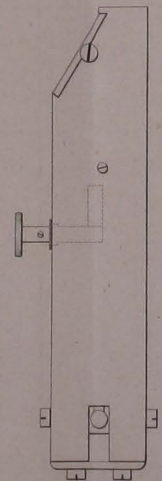


Fig. 14. (1/2)

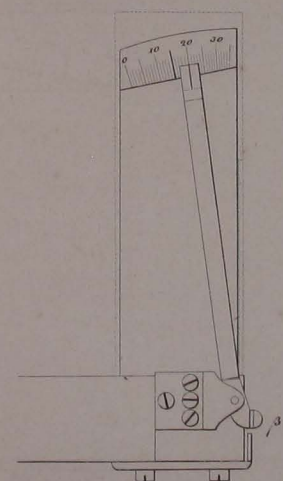


Fig. 15. (1/2)

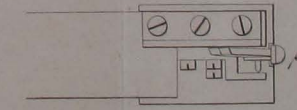


Fig. 11. (1/2)

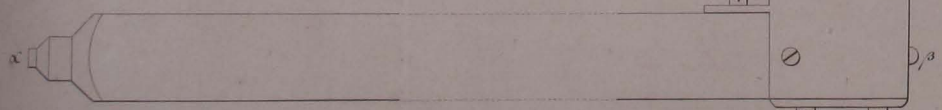


Fig 18 (1/10)

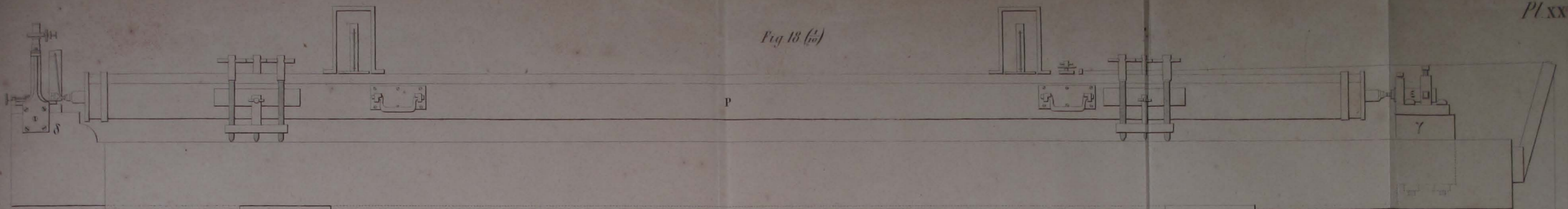


Fig 22 (1/2)

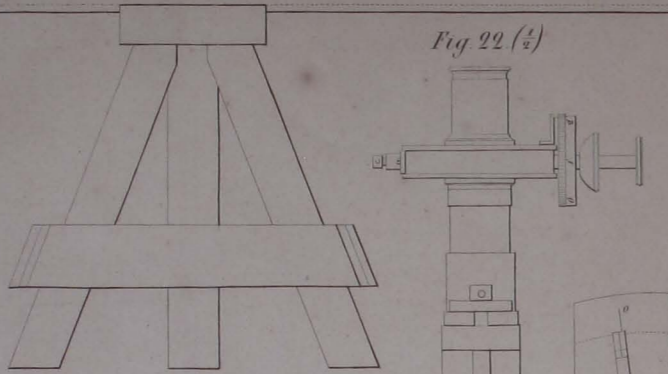


Fig 23 (1/2)

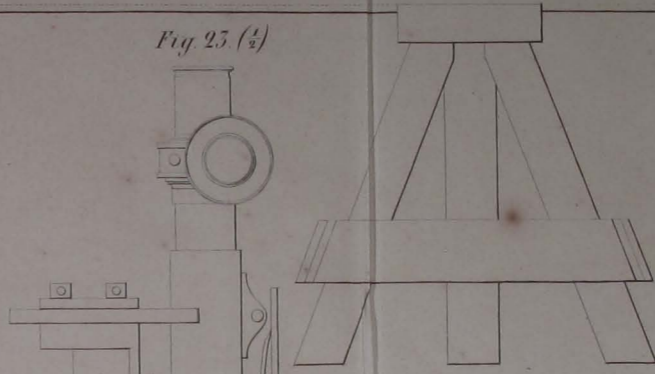


Fig 20 (1/2)

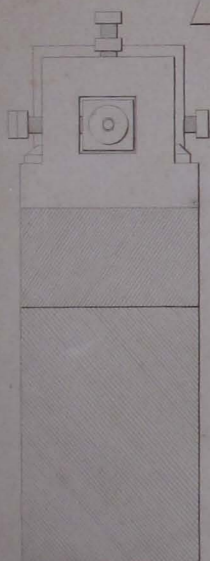


Fig 21 (1/2)

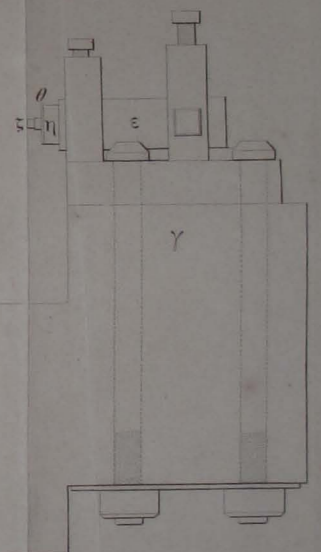


Fig 19 (1/10)

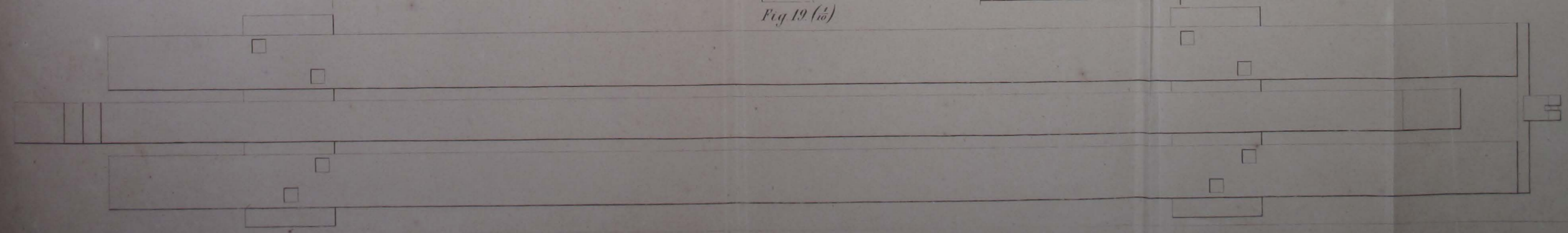


Fig. 1.

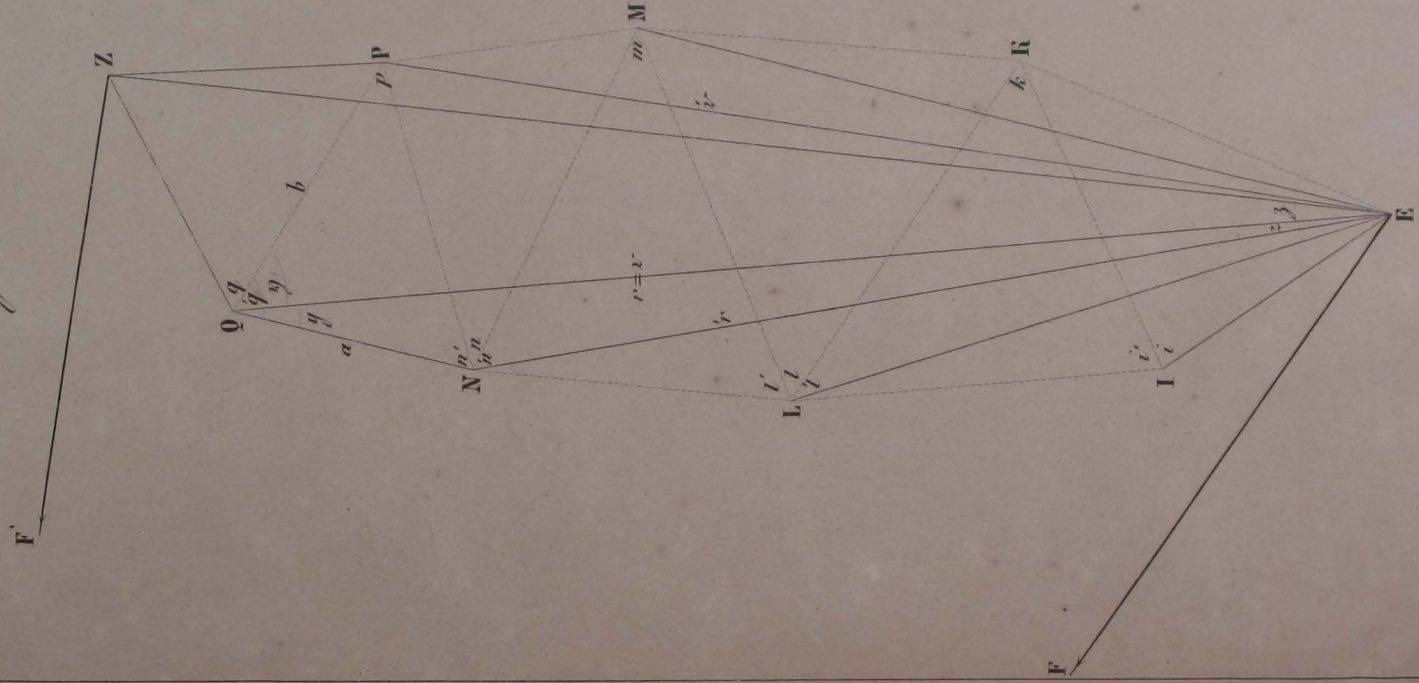


Fig. 2.

