

24-327



24

327

大日本  
帝國  
羽後國  
土性圖

農商務省地質調查所編  
地質詳圖

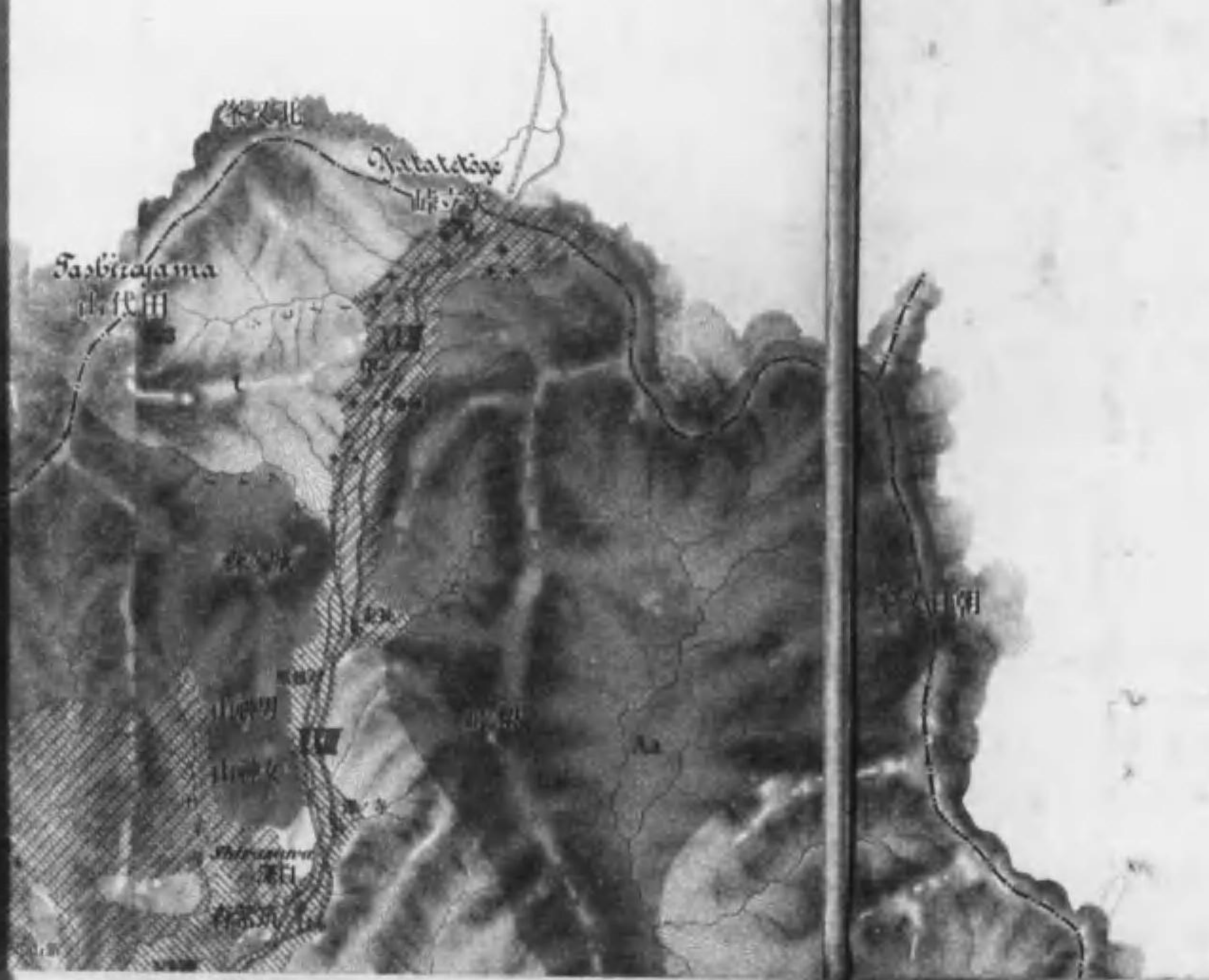
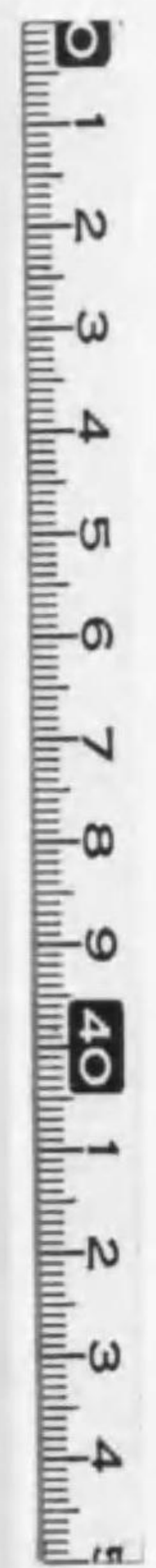
完

東京圖書館



始





日本帝國

重複土性圖

Agronomic Map

Yag - Province

10

50

111

30



國 帝 本 日 天

圖 性 土 國 復 翹

Agronomic Map

Map - Province

IMPERIAL

GEOLOGICAL SURVEY OF JAPAN



10'

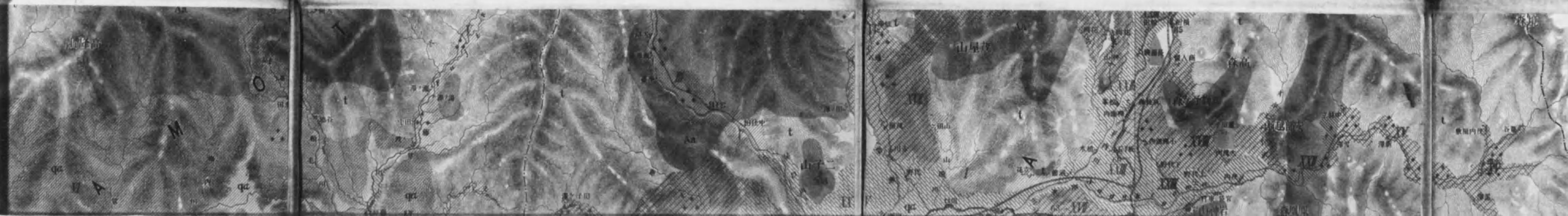
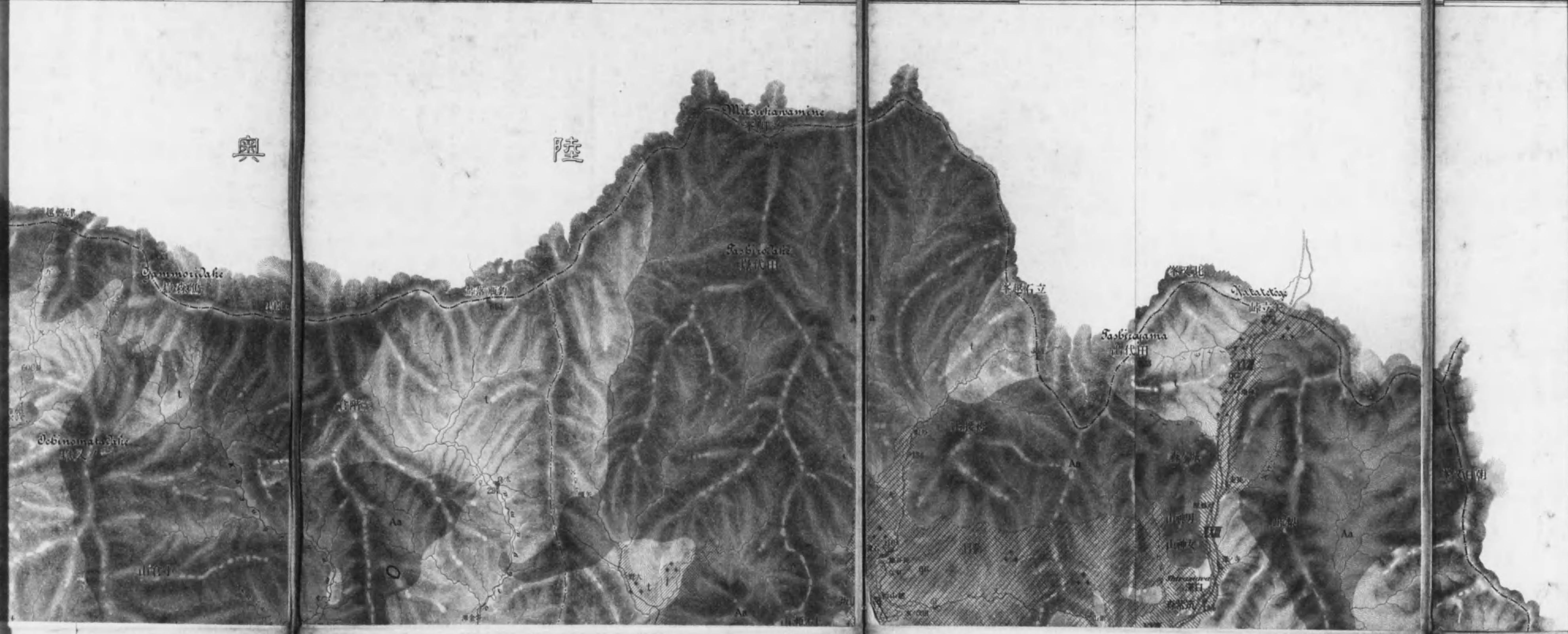
20'

30'

40'

奥

陸



IMPERIAL GEOLOGICAL SURVEY OF JAPAN

10

20

30

40

奥

陸

Mitsuhayama  
三峰山

Sasibudake  
笹代山

Sasibayama  
笹代山

Nishitake  
西峰山

Sobinomata  
草刈

倉所

Aa

O

山倉小

山腰谷

森ノ城

山神男

山神女

Shirayama  
深口

森ノ城

森ノ朝

山倉高

O

M

A

T

山倉

Aa

山子

山屋茂

森高

A

山倉安

IMPERIAL

GEOLOGICAL SURVEY OF JAPAN



50

40

10

20

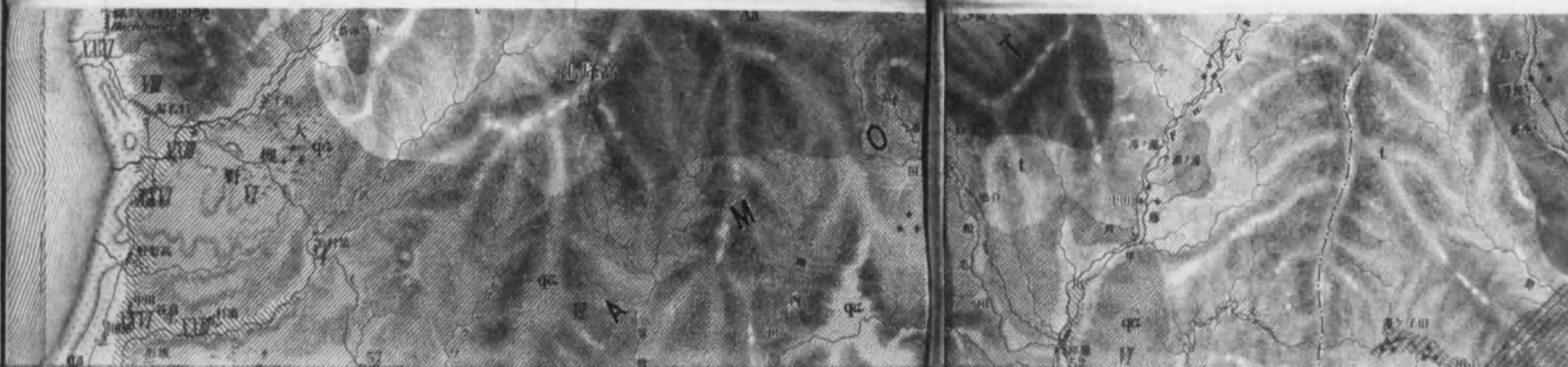
奥

陸

Tomonada

Tomonada

Obinoma



50

10

10

20



30

40

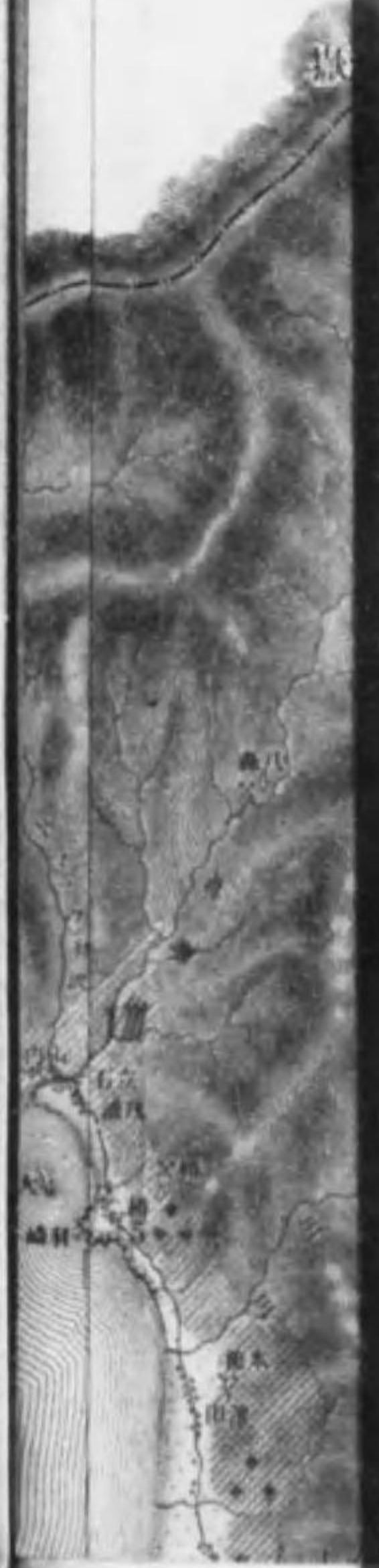
50

60

嶺生曾大

嶺生曾小

嶺生曾中





露光量違いの為重複撮影

# Topographic Map

# Ago - Province

M. KAMOSHITA

The Geological Distribution based on the Special Survey and the Reconnaissance



29<sup>th</sup> year of Meiji (1896)

10'



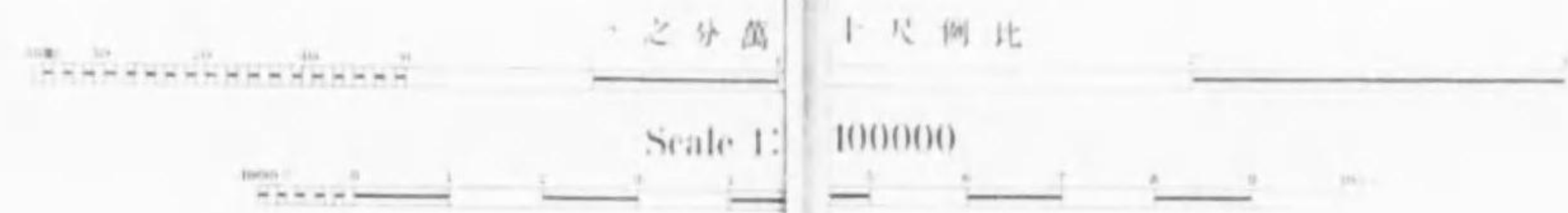
露光量違いの為重複撮影

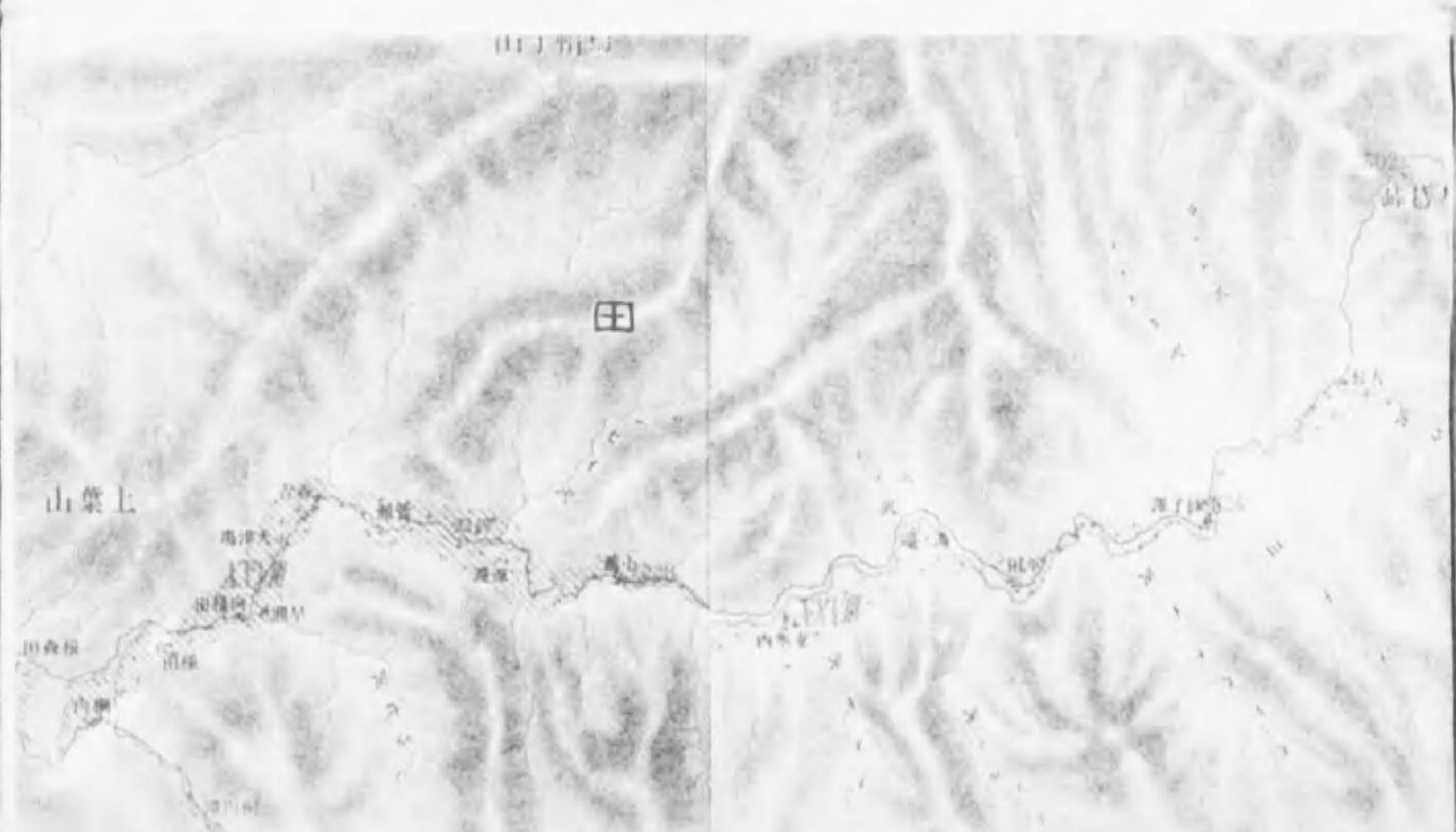
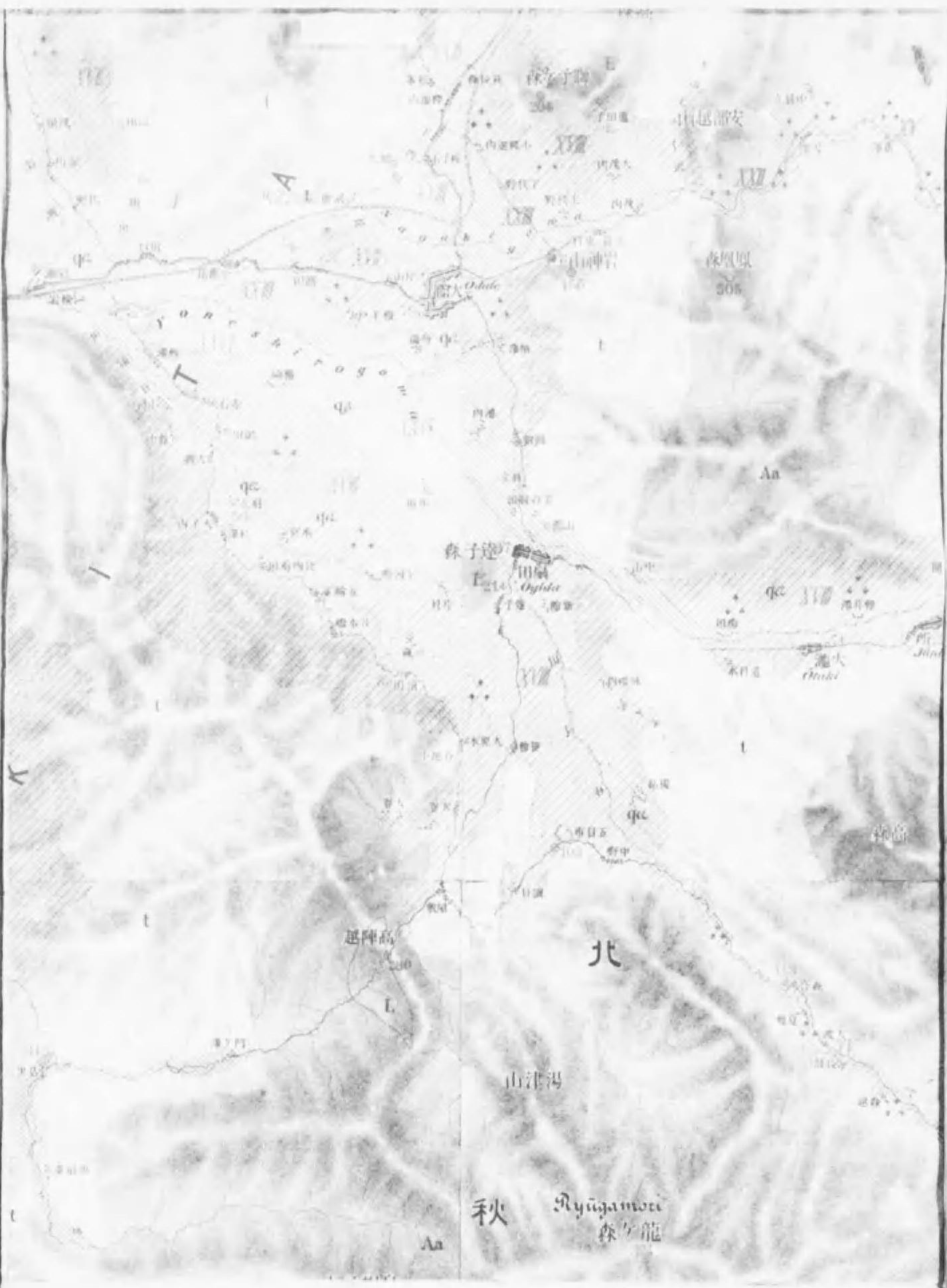
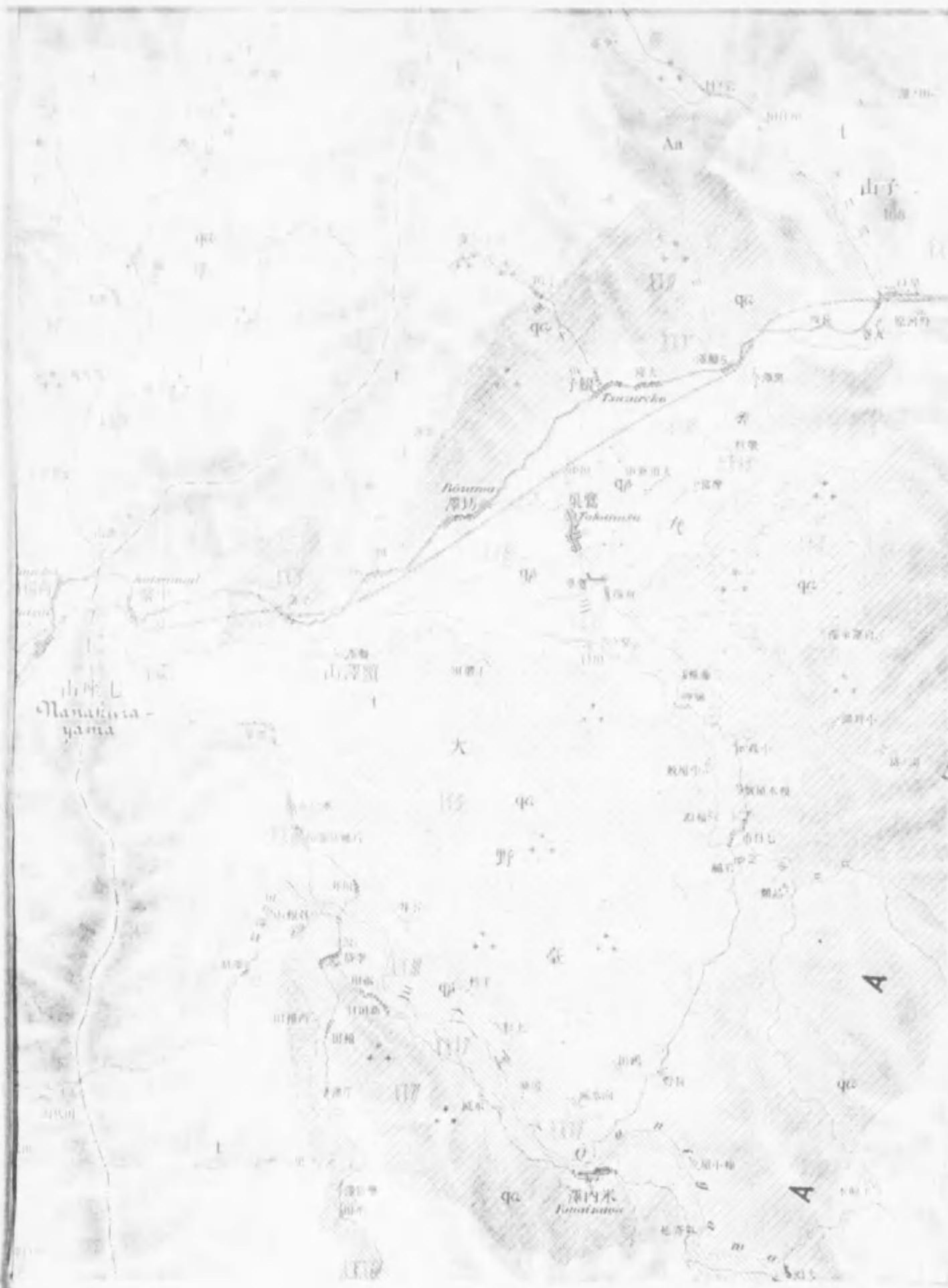
# Geological Map

# Hgo - Province

M. KAMOSHITA

The Geological Distribution based on the Special Survey and the Reconnaissance





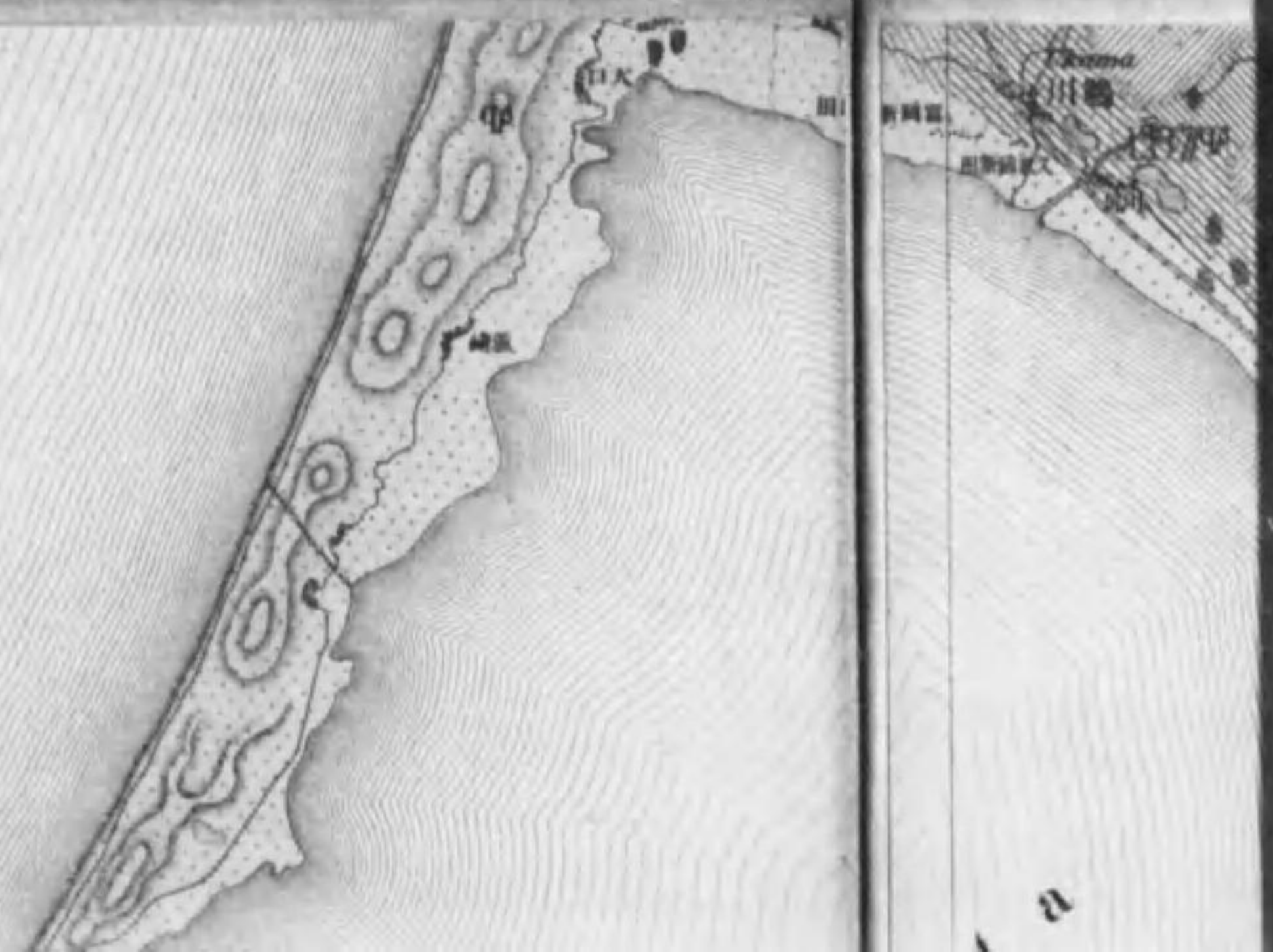
Sakuragawa  
山名



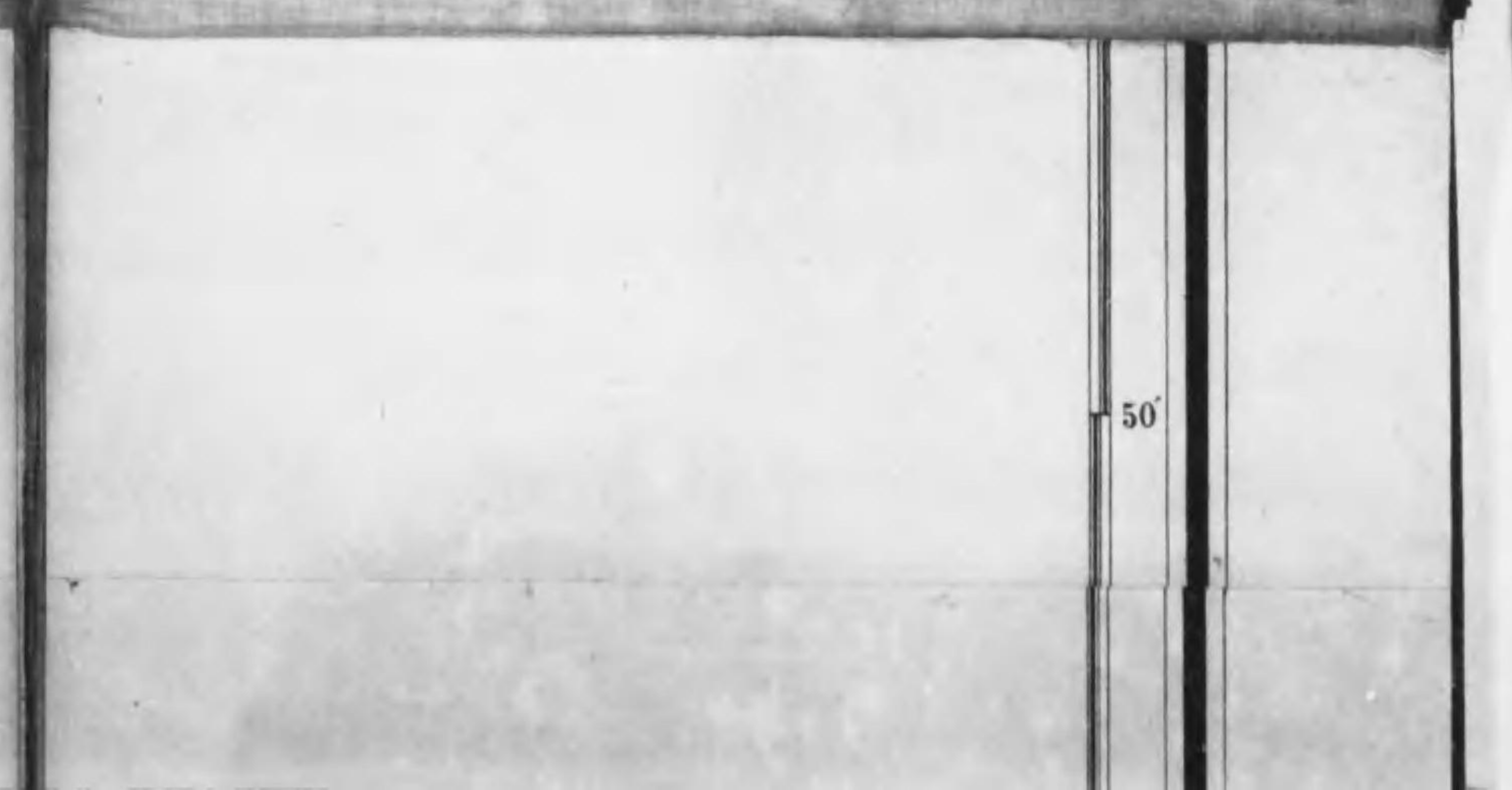
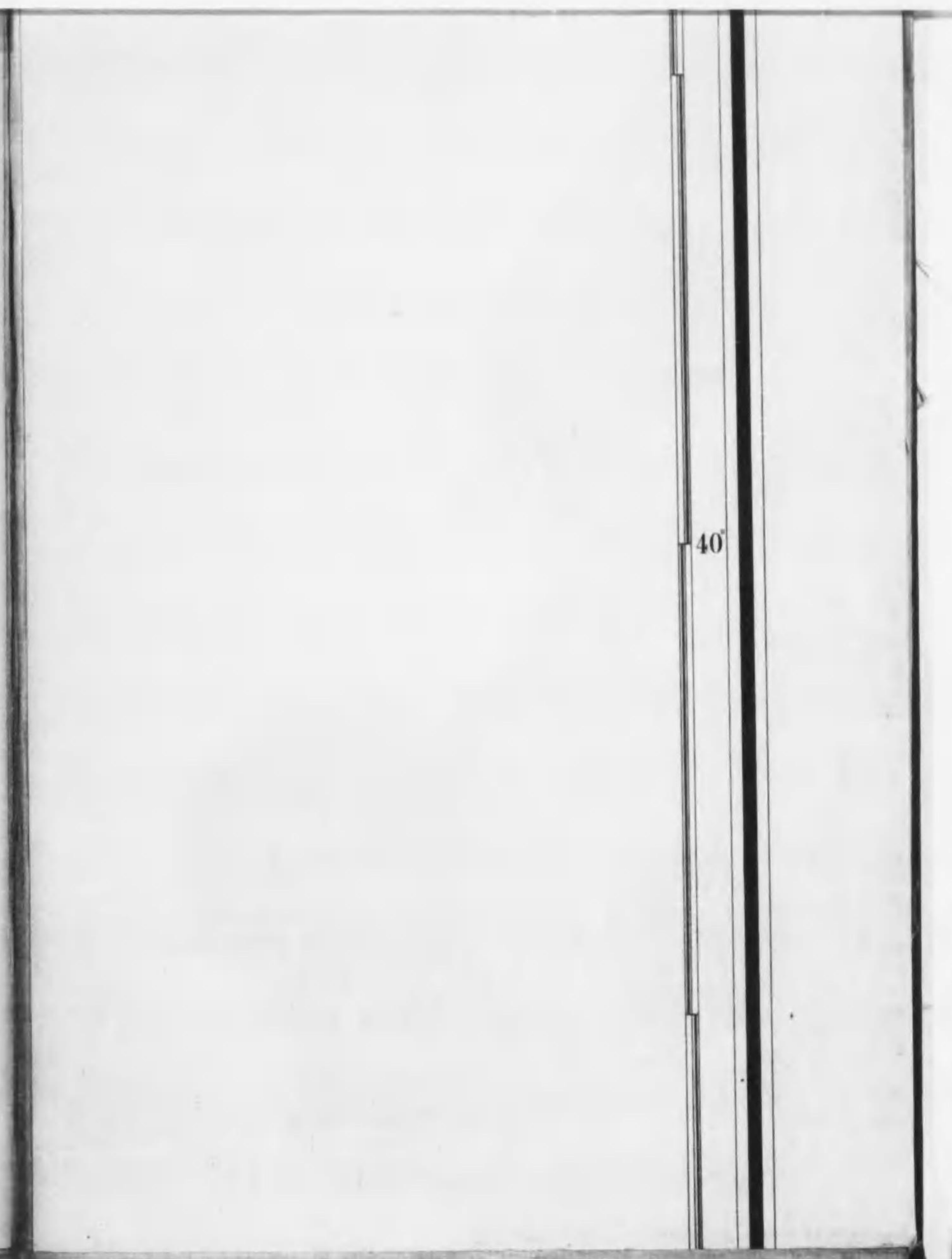
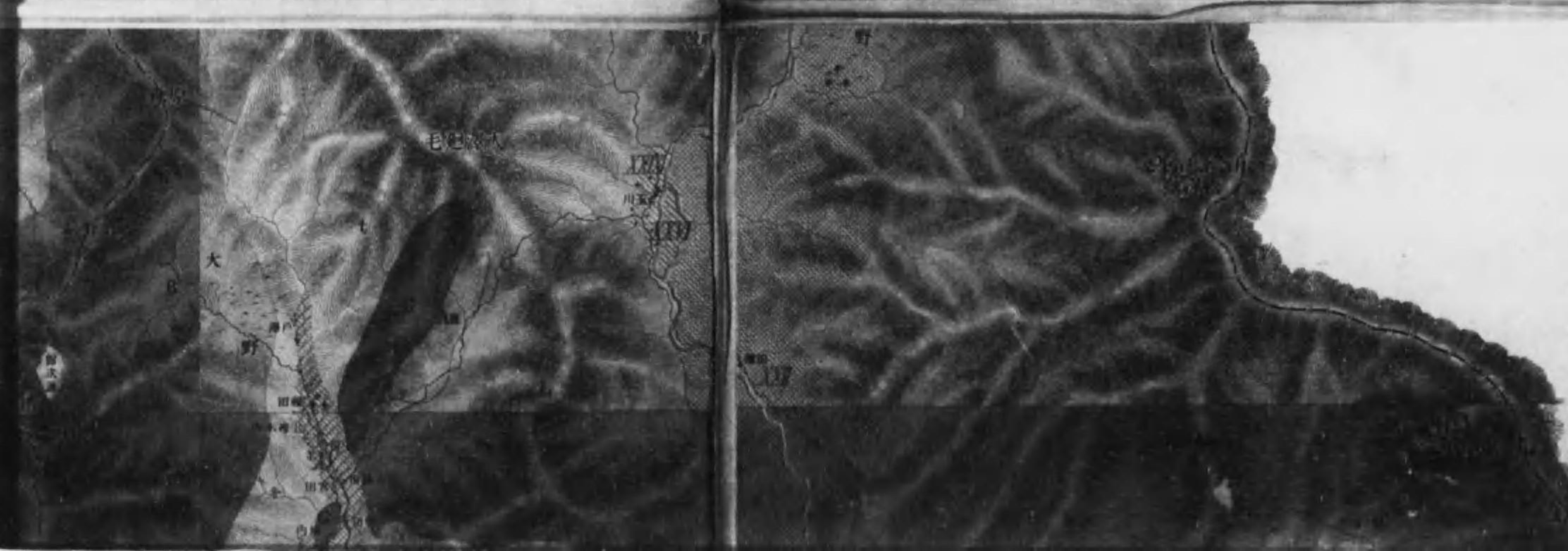
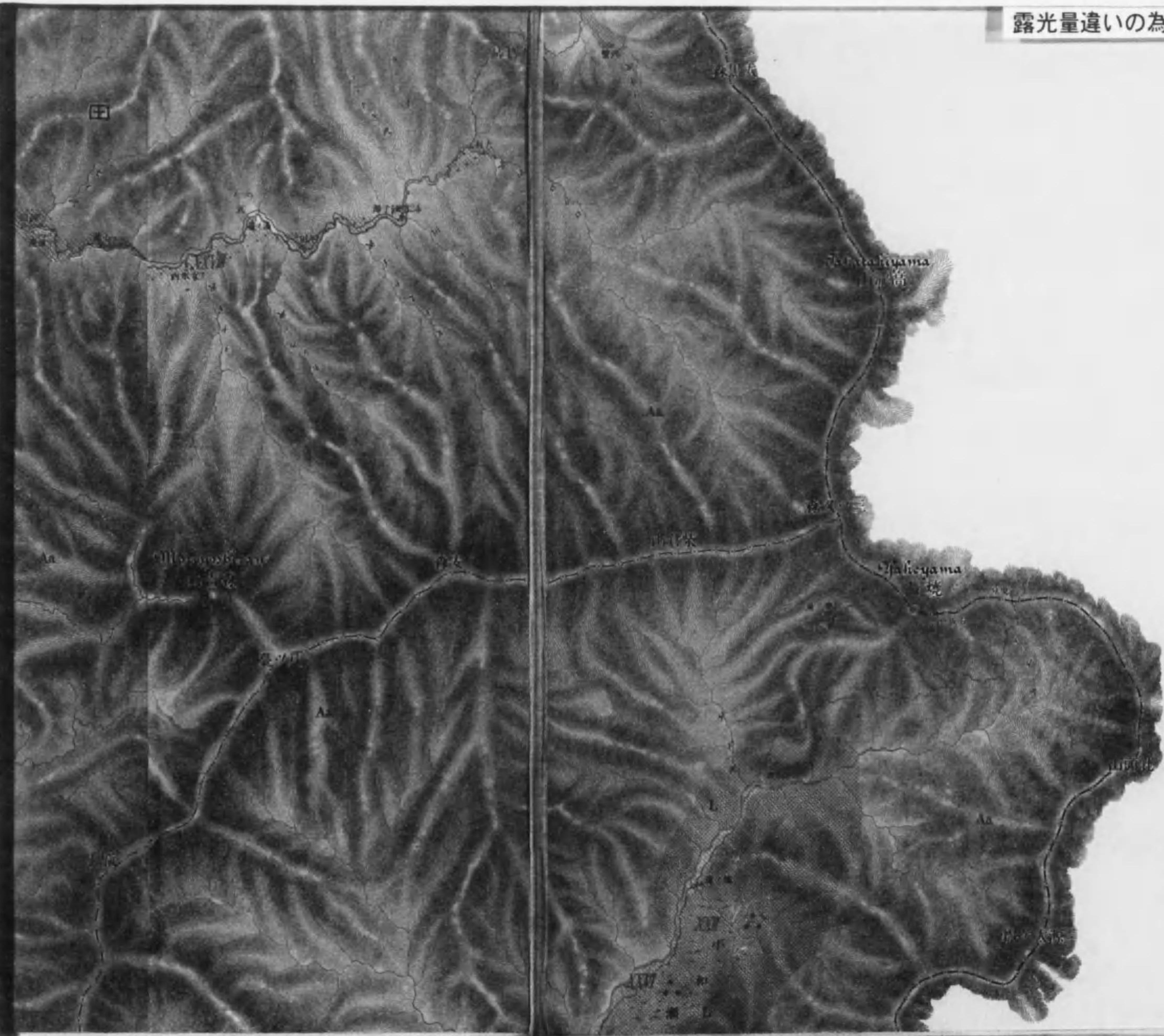
10

本圖ノ地質區分ハ詳查及

豫察調査ニ基ク

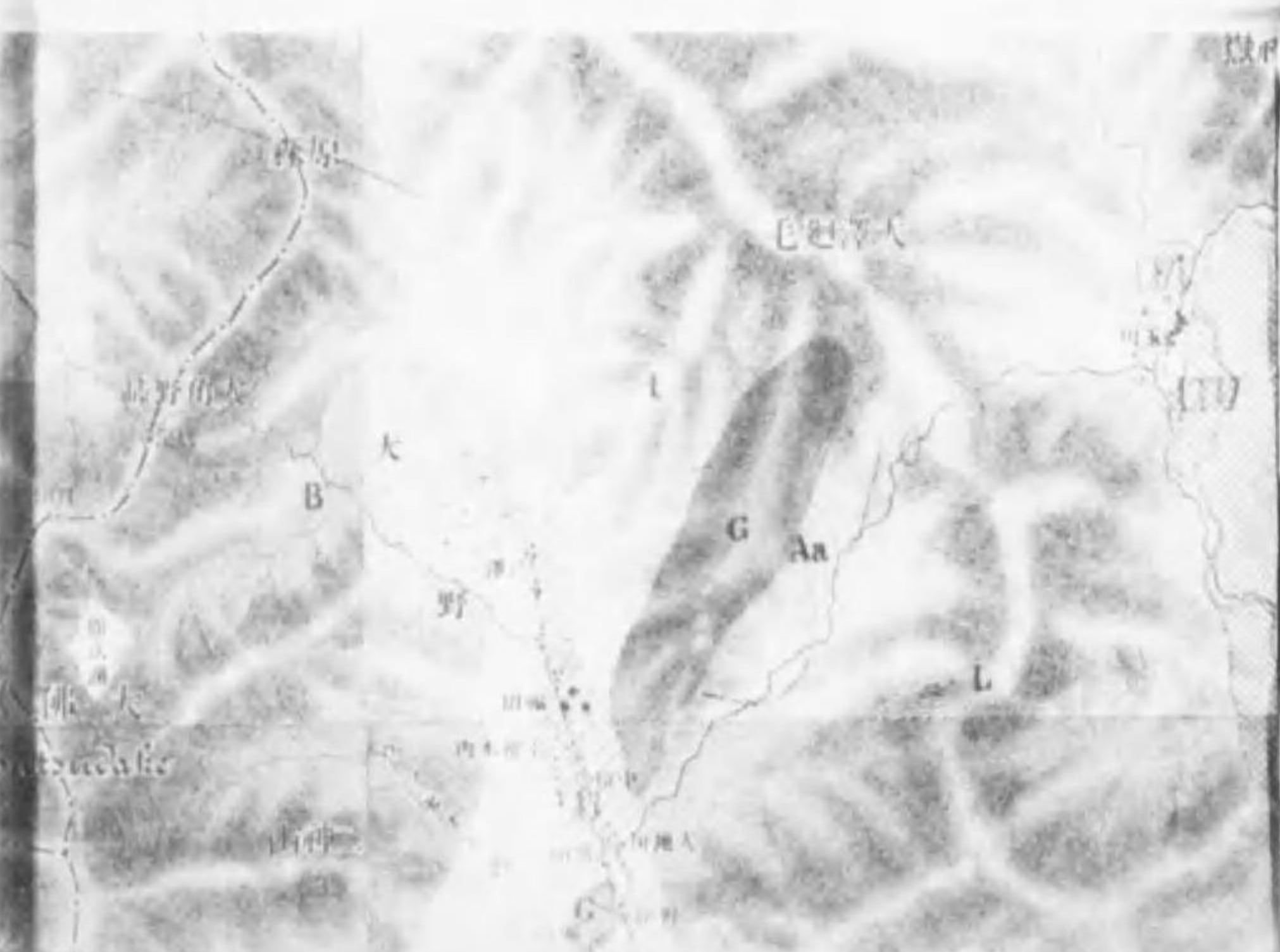


露光量違いの為重複撮影



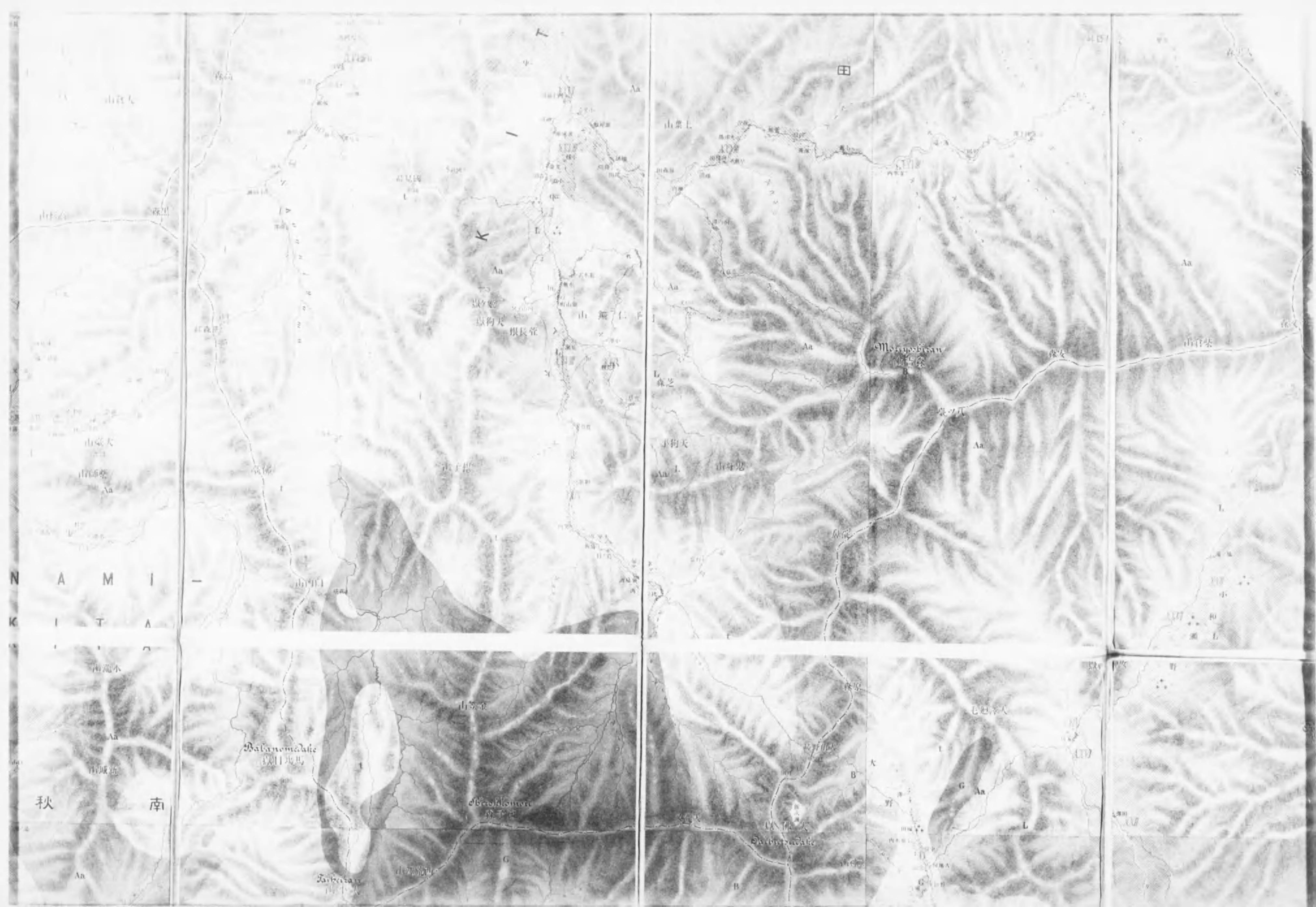
40

50

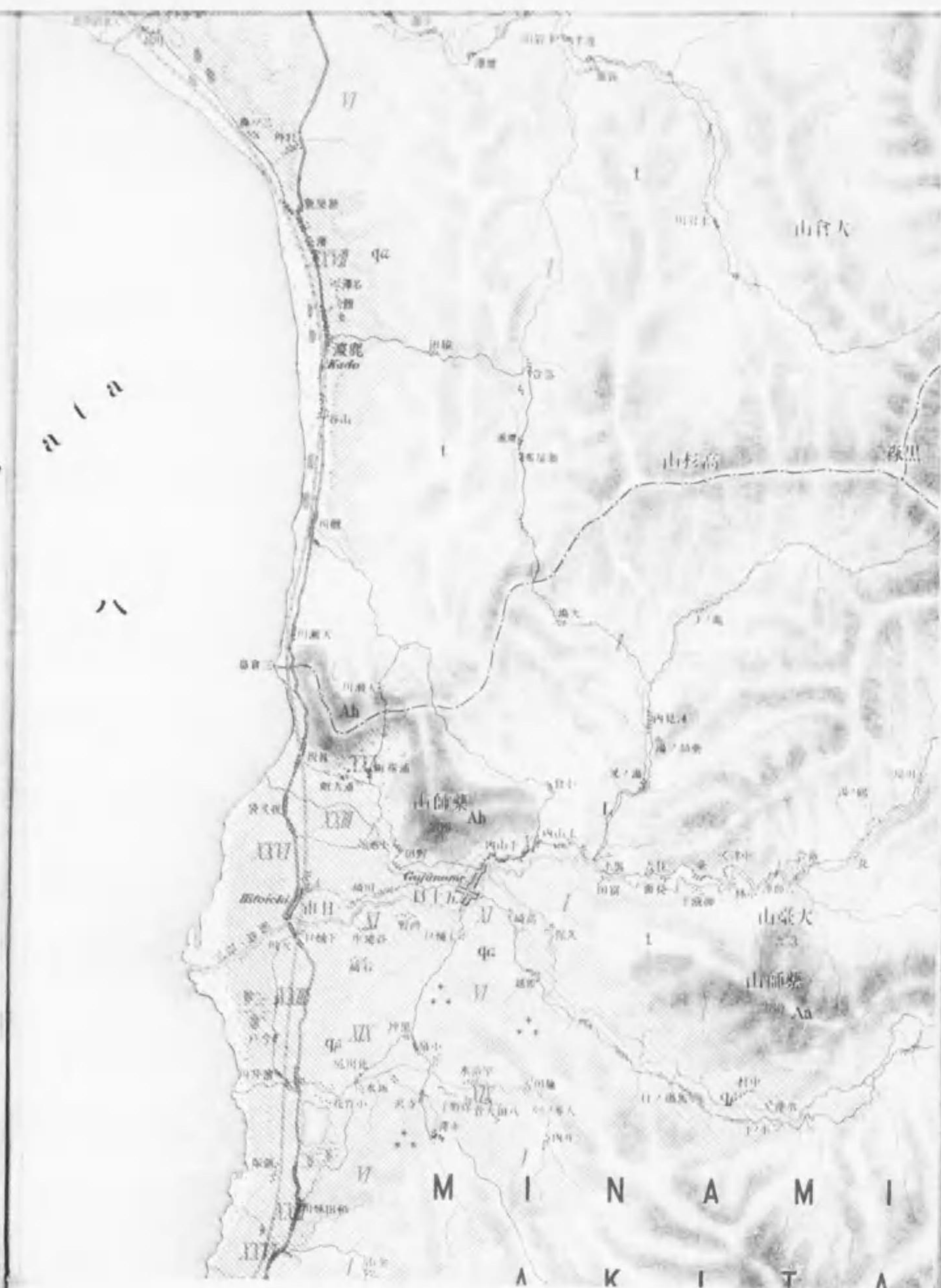


10

50



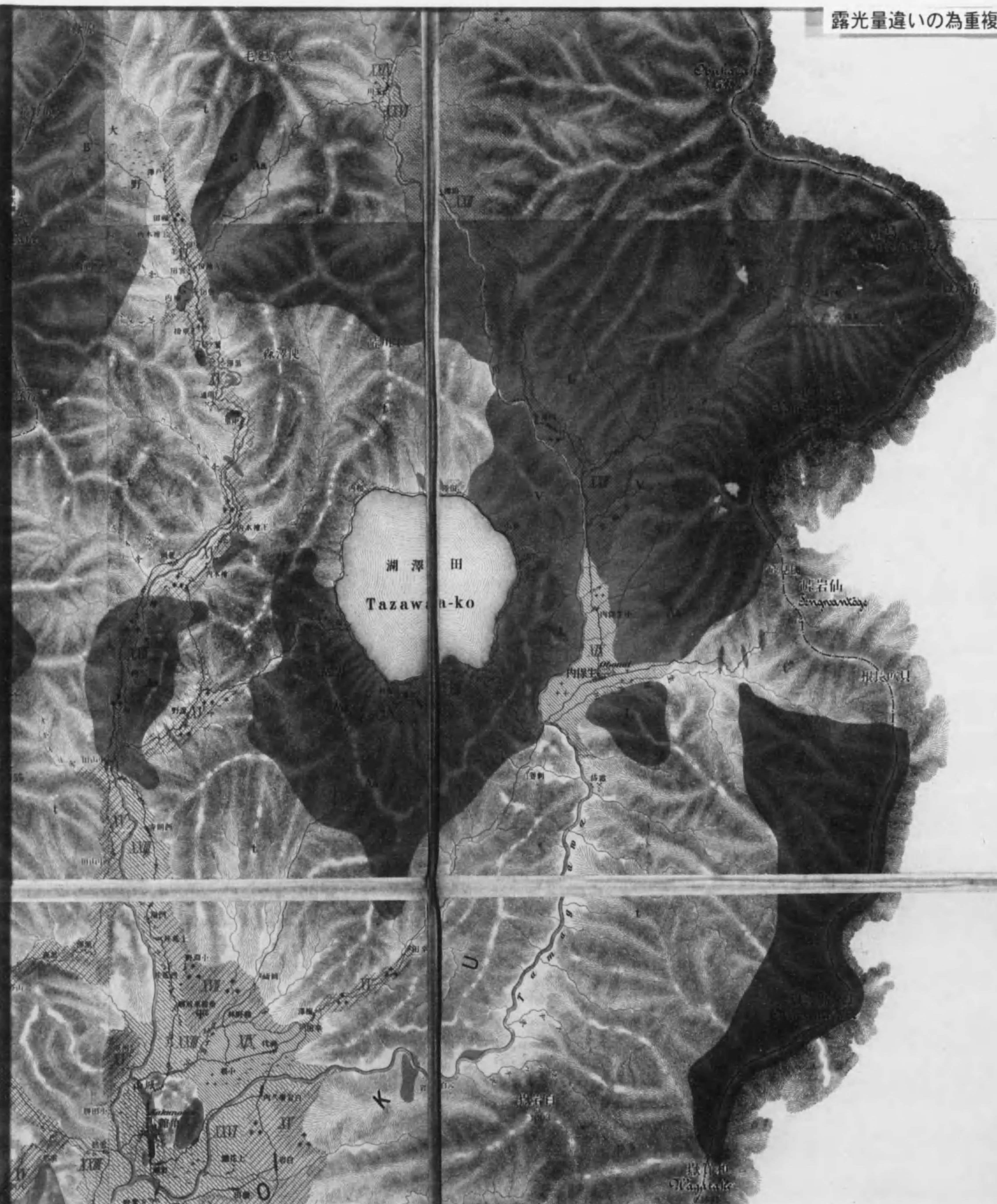




10

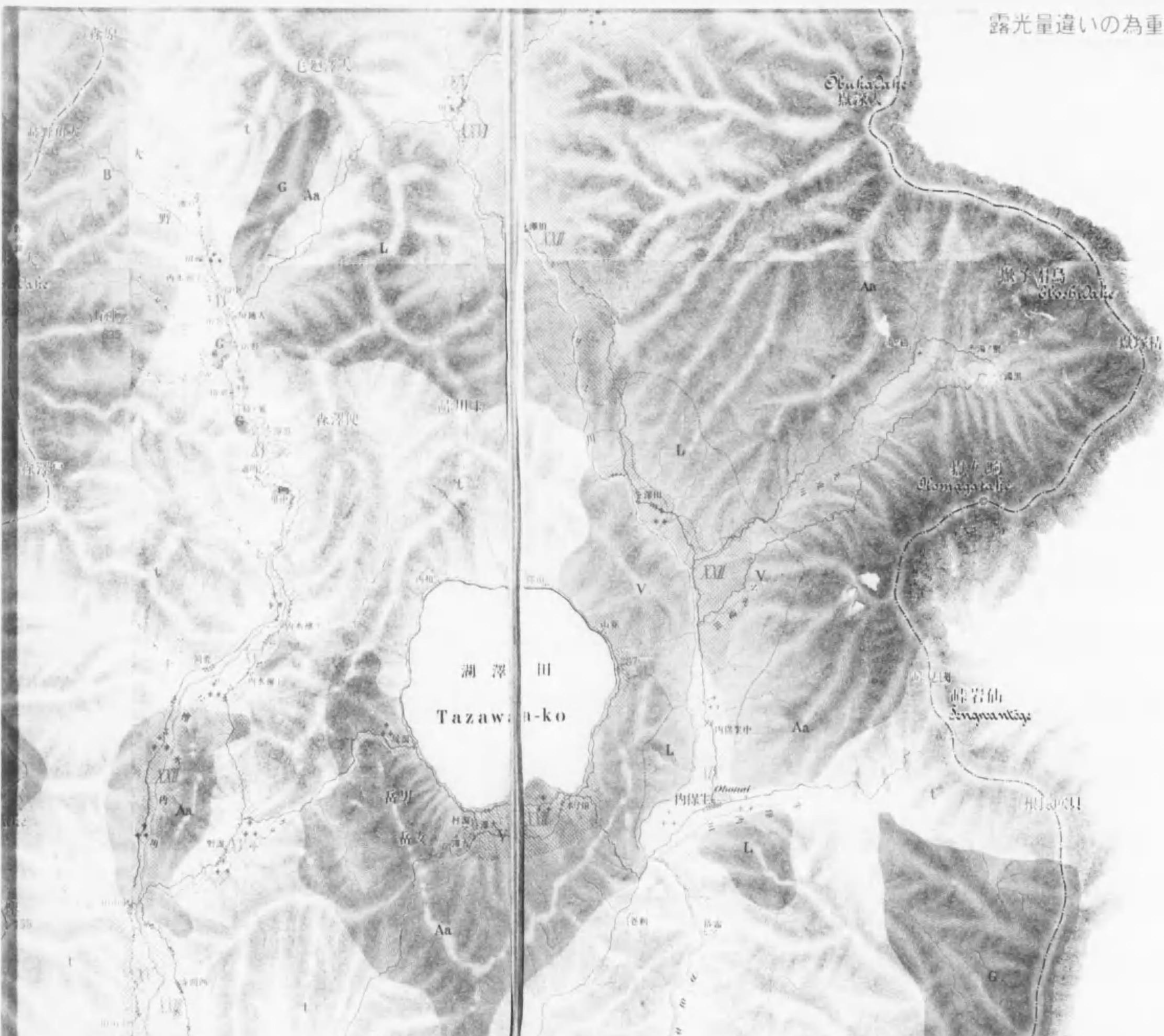
50





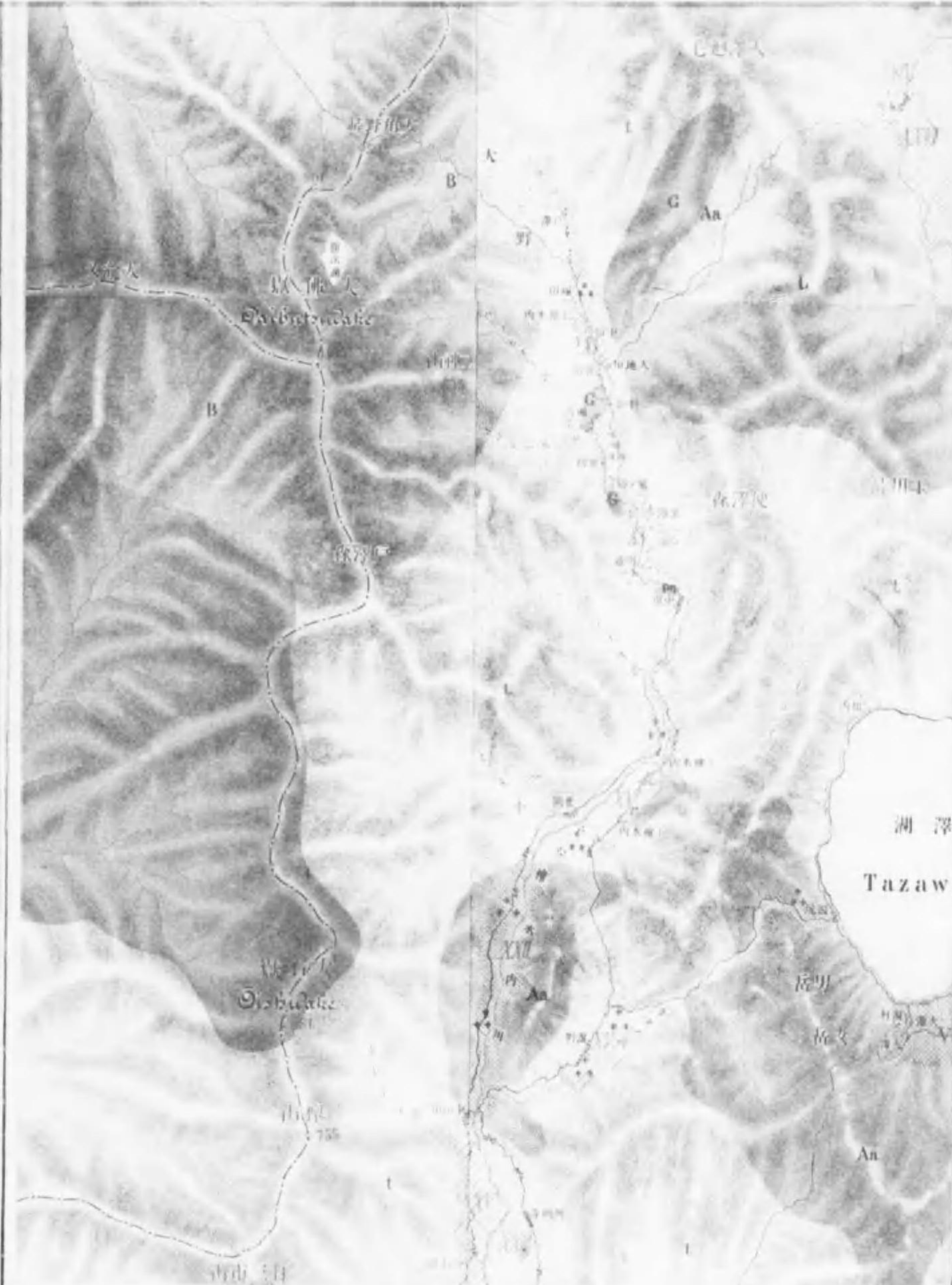
50

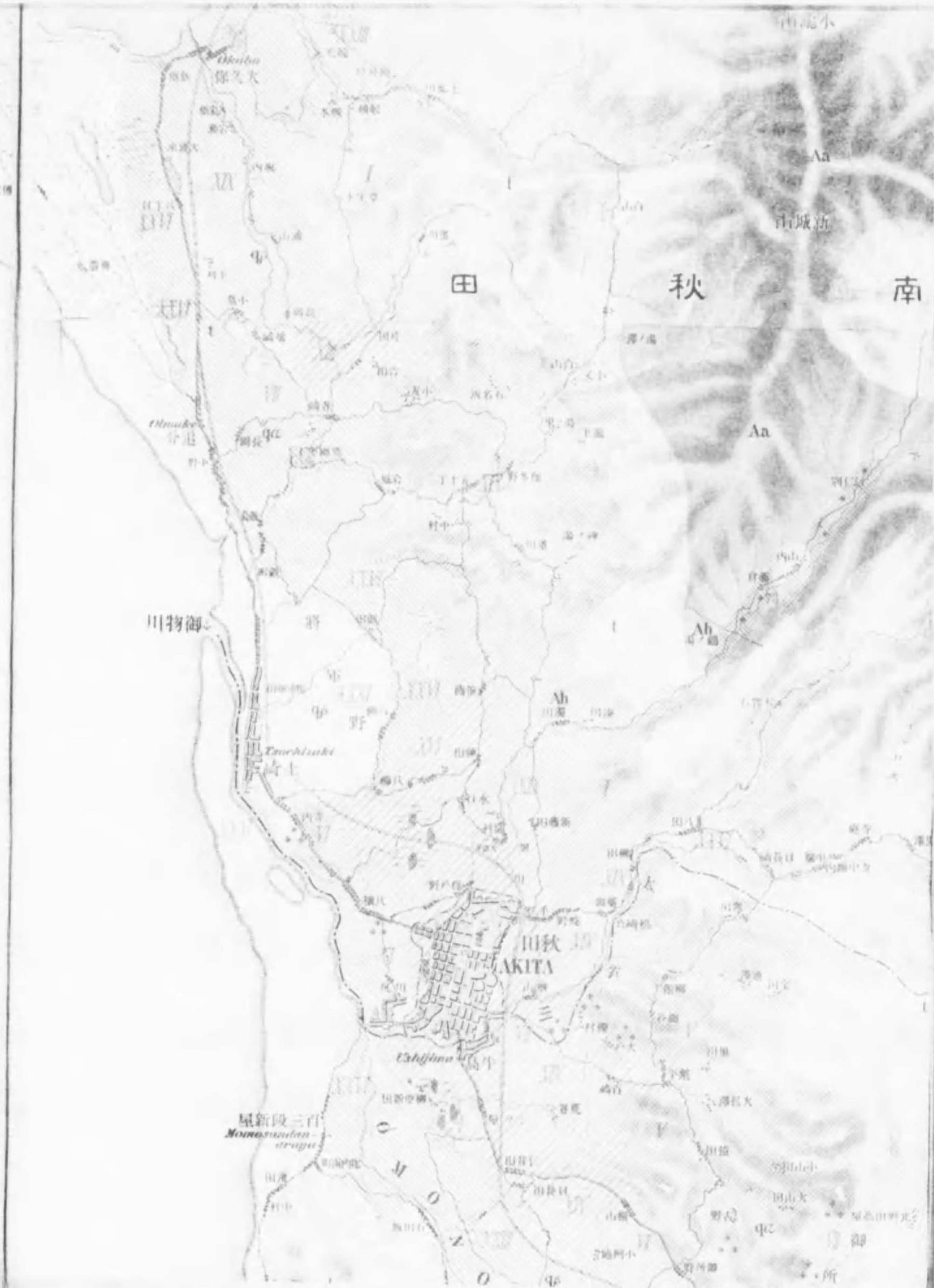
40



陸

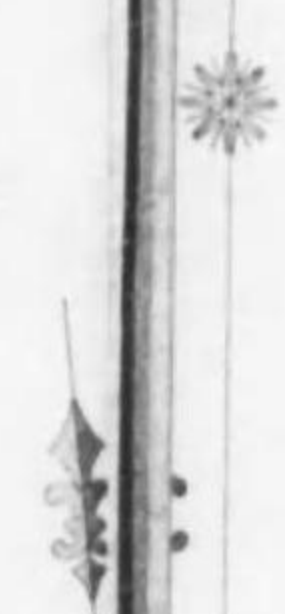
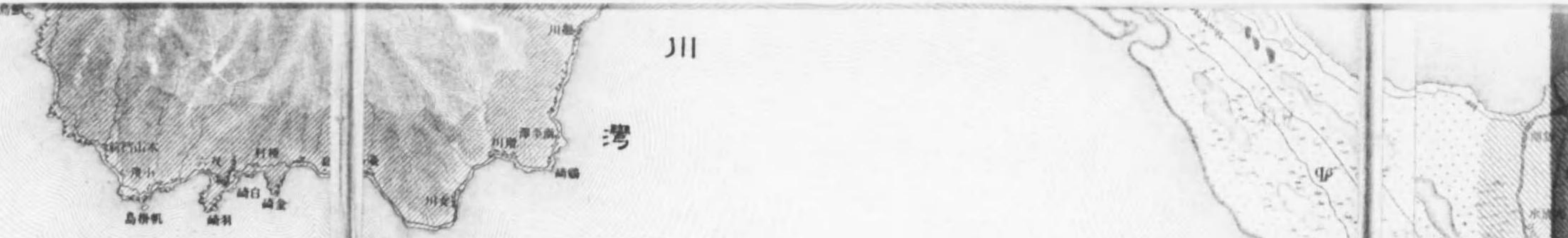
秋 南



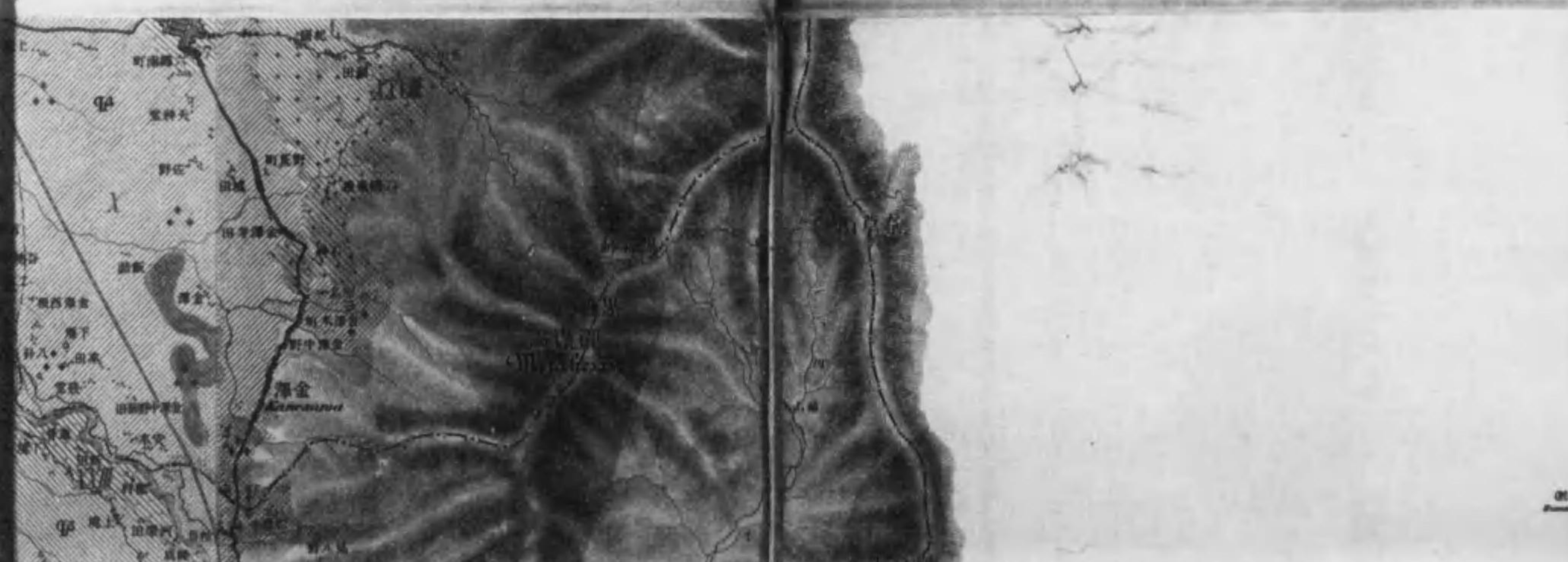


50

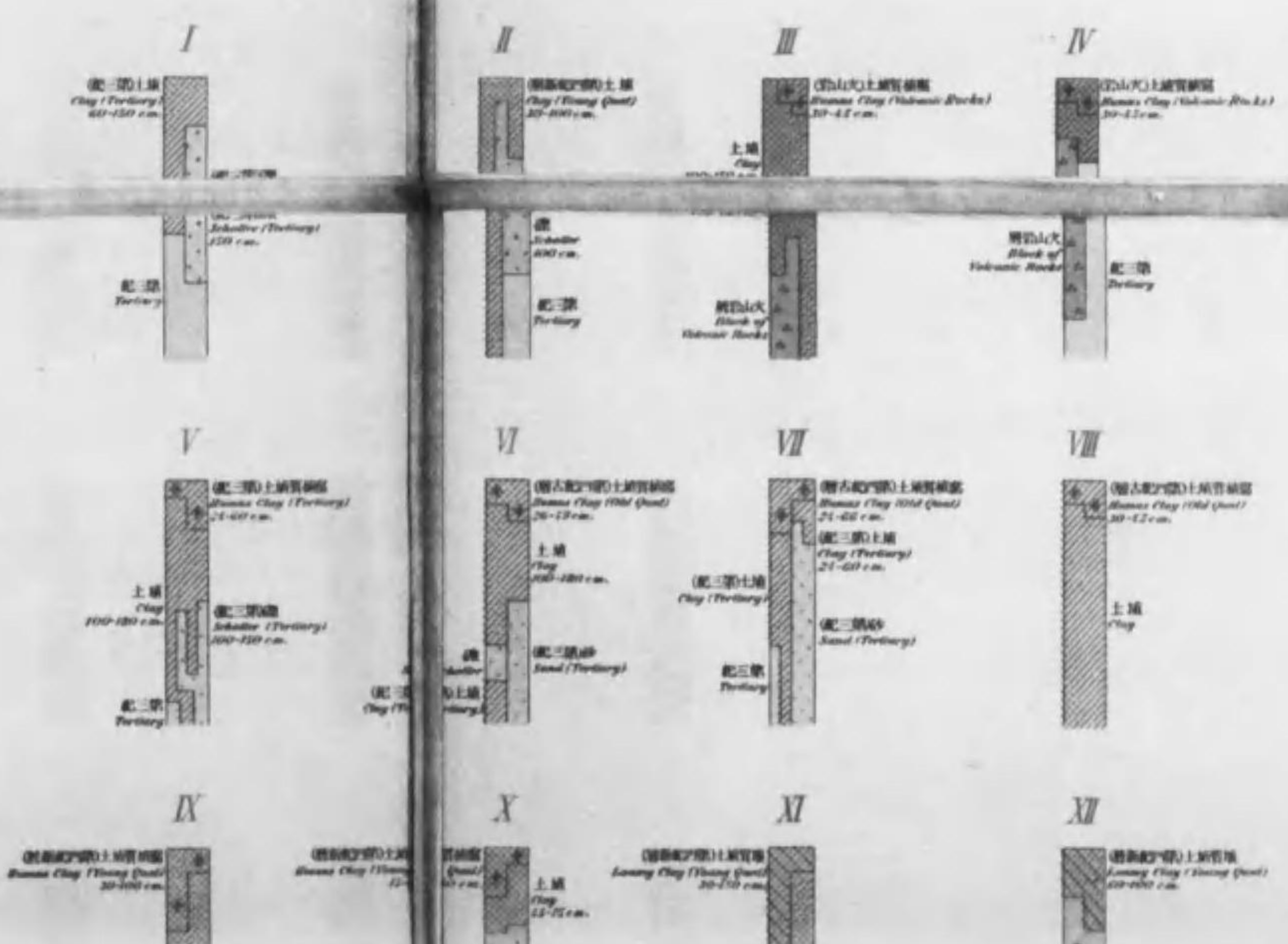
40



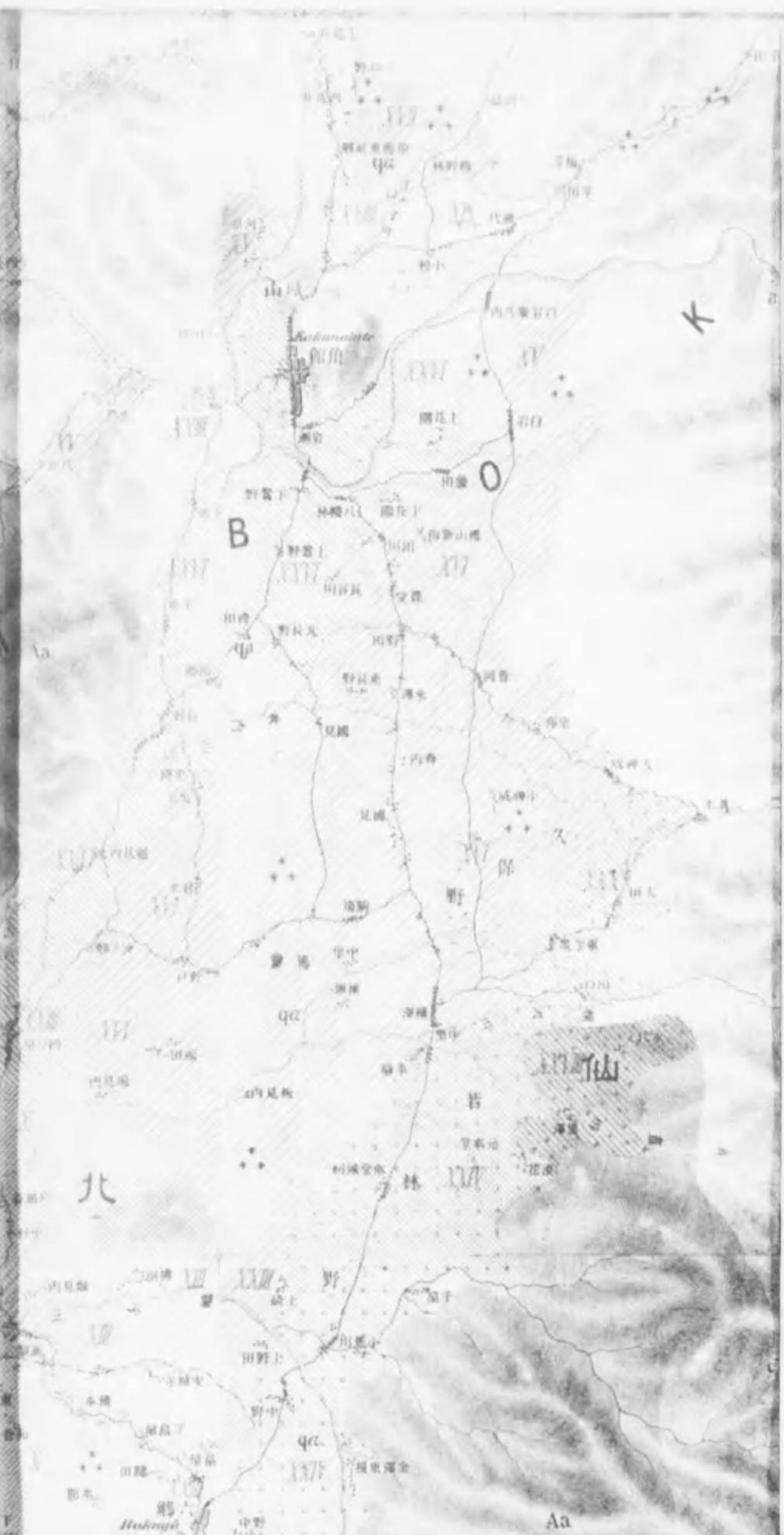
川物部



面 斷 側 壤 土  
Profiles of Soil, Scale 1:100 in Meter.

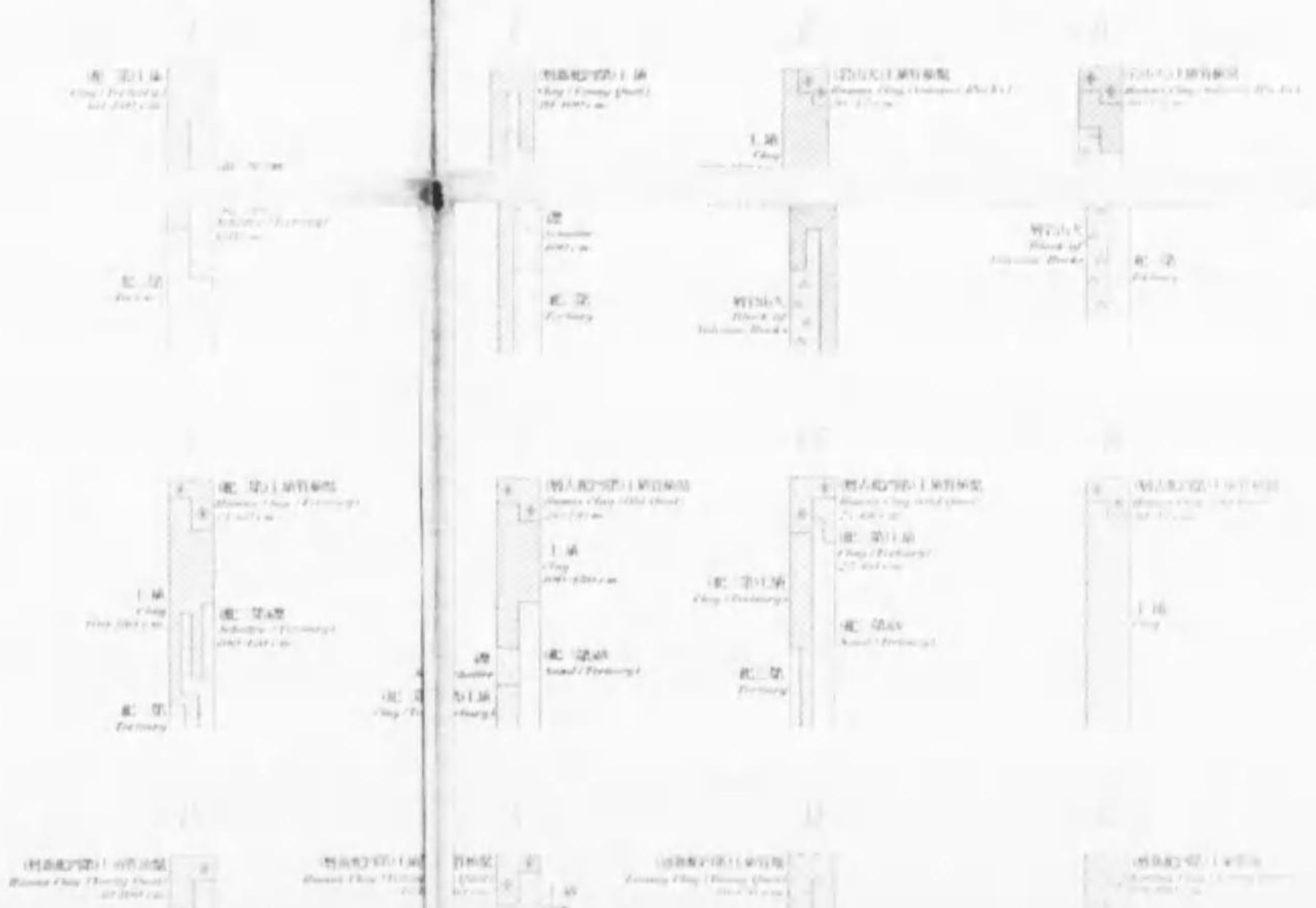


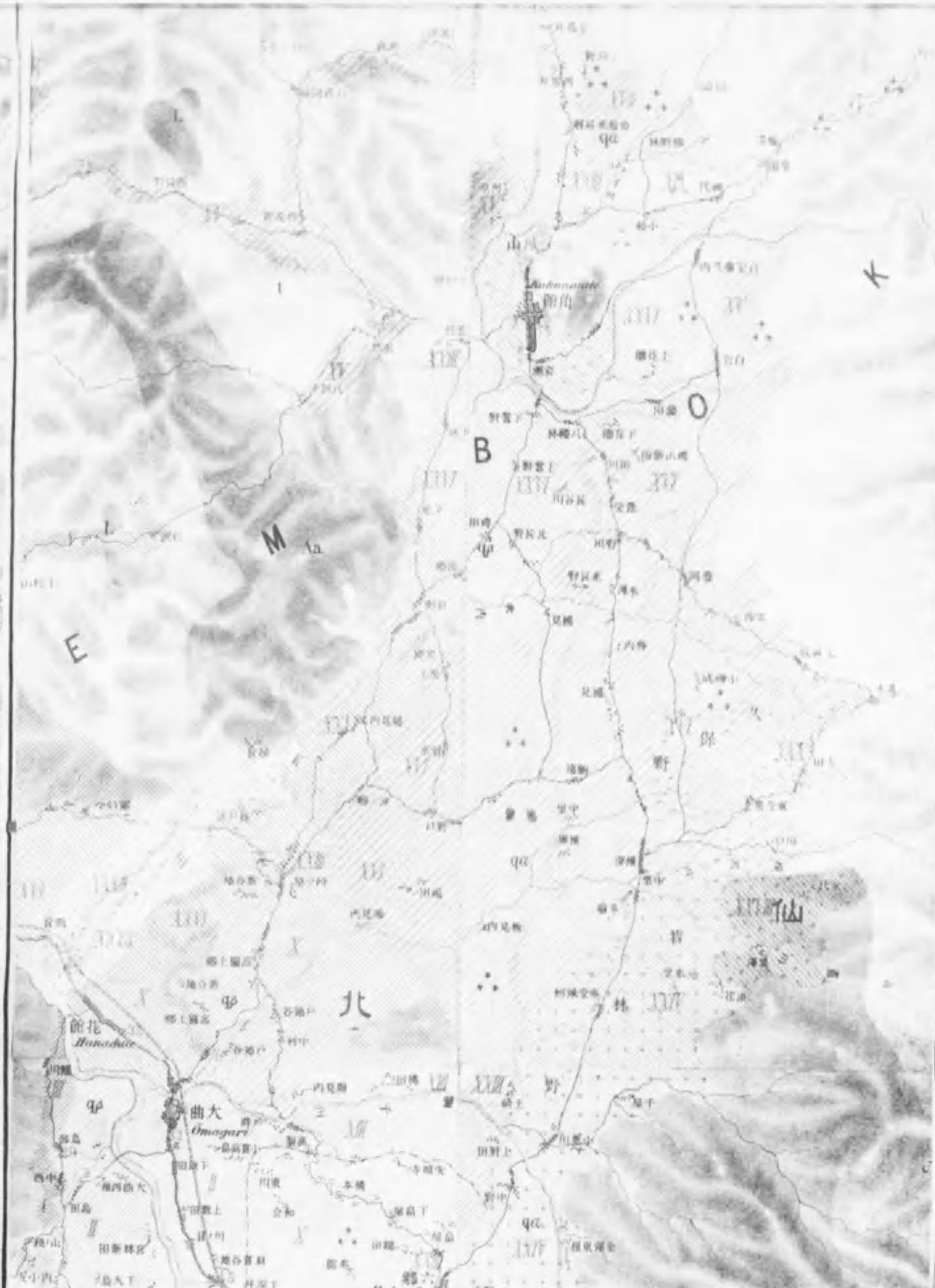


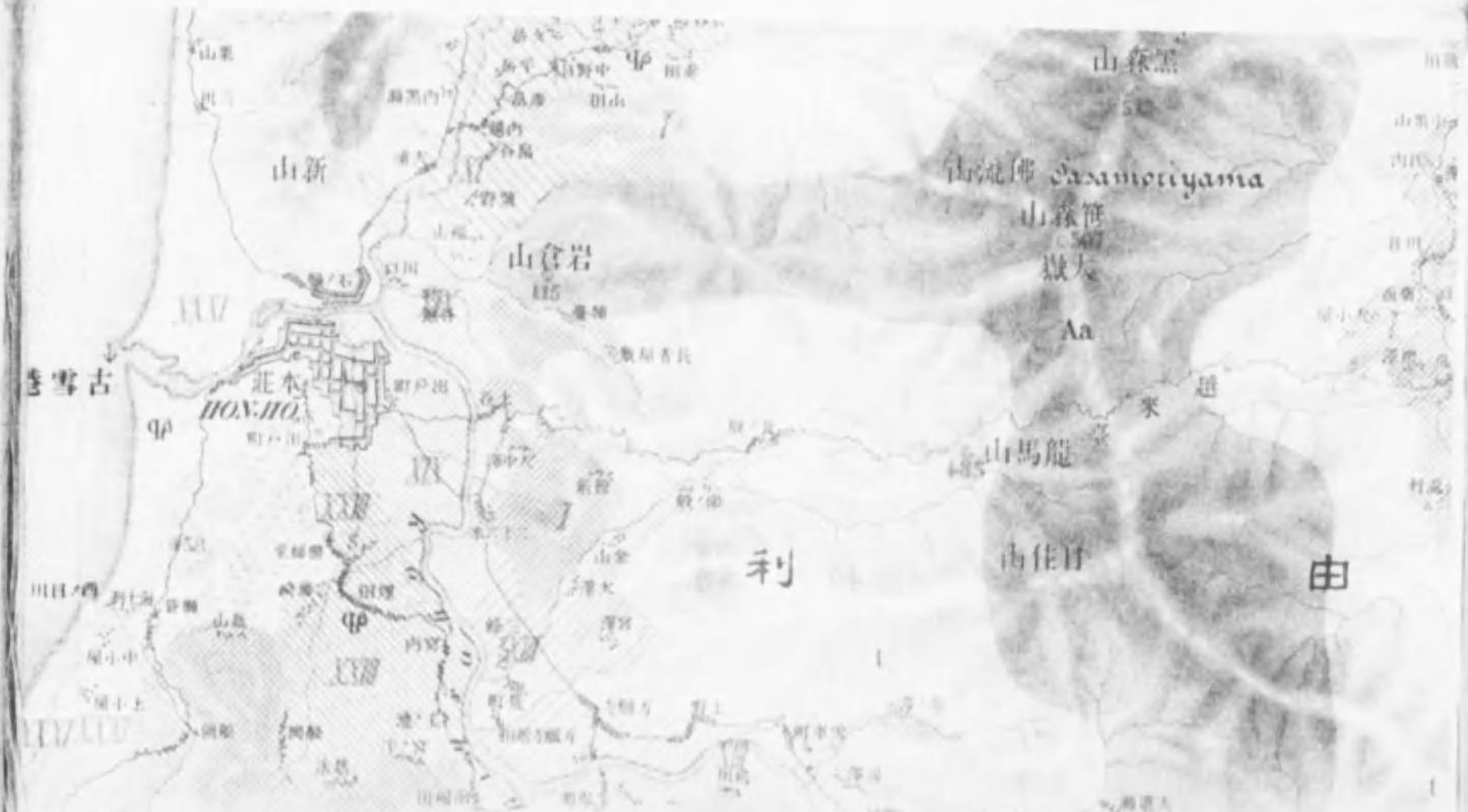


中

面 斷 側 壤 土  
Profile of Soil, Scale 1:100 in Meter.

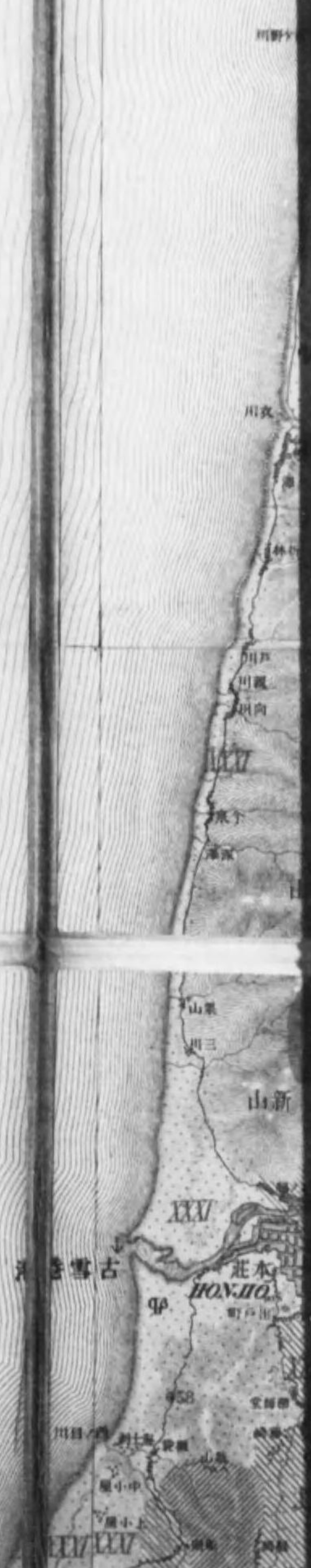




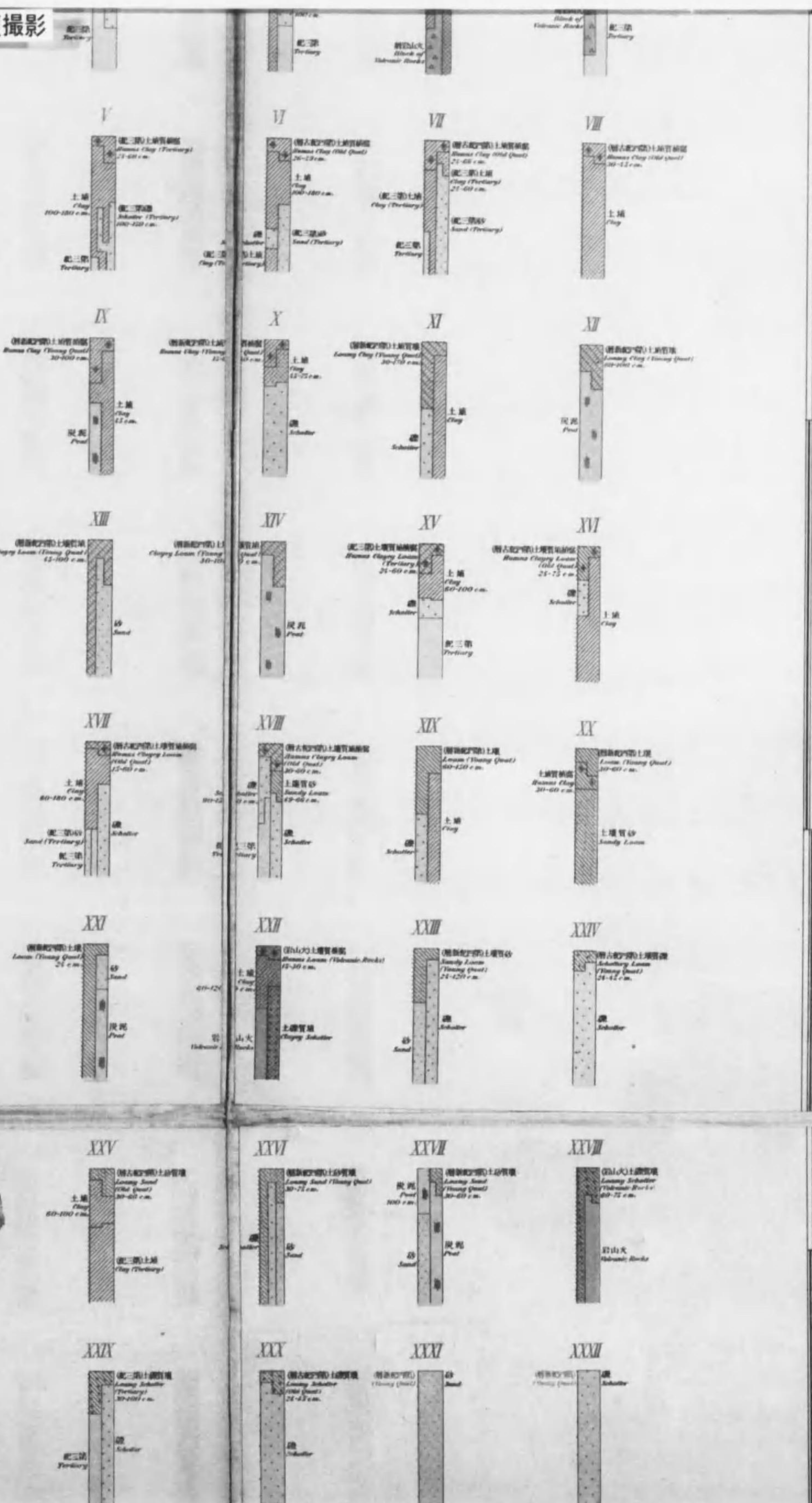
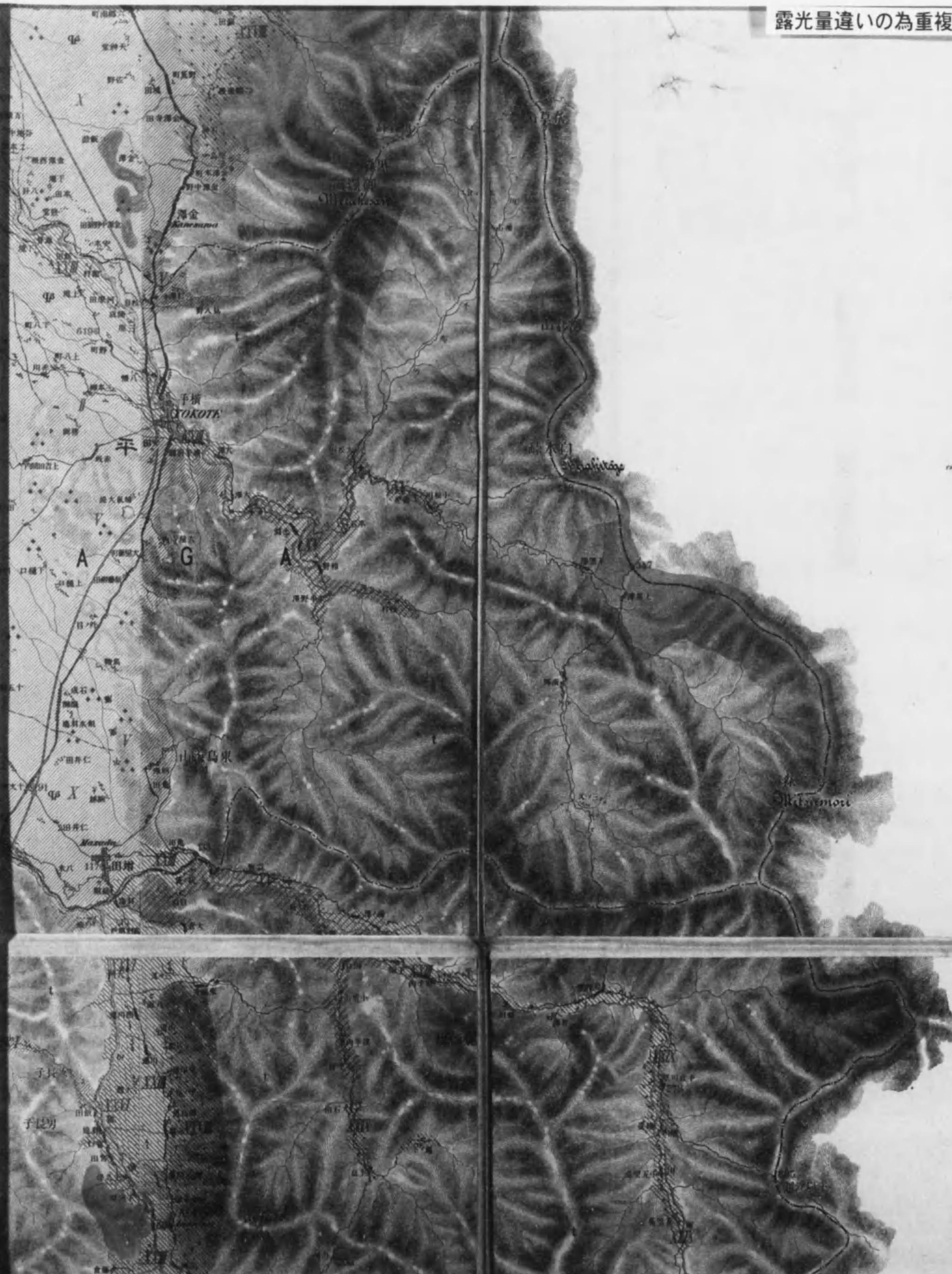


30'

20'

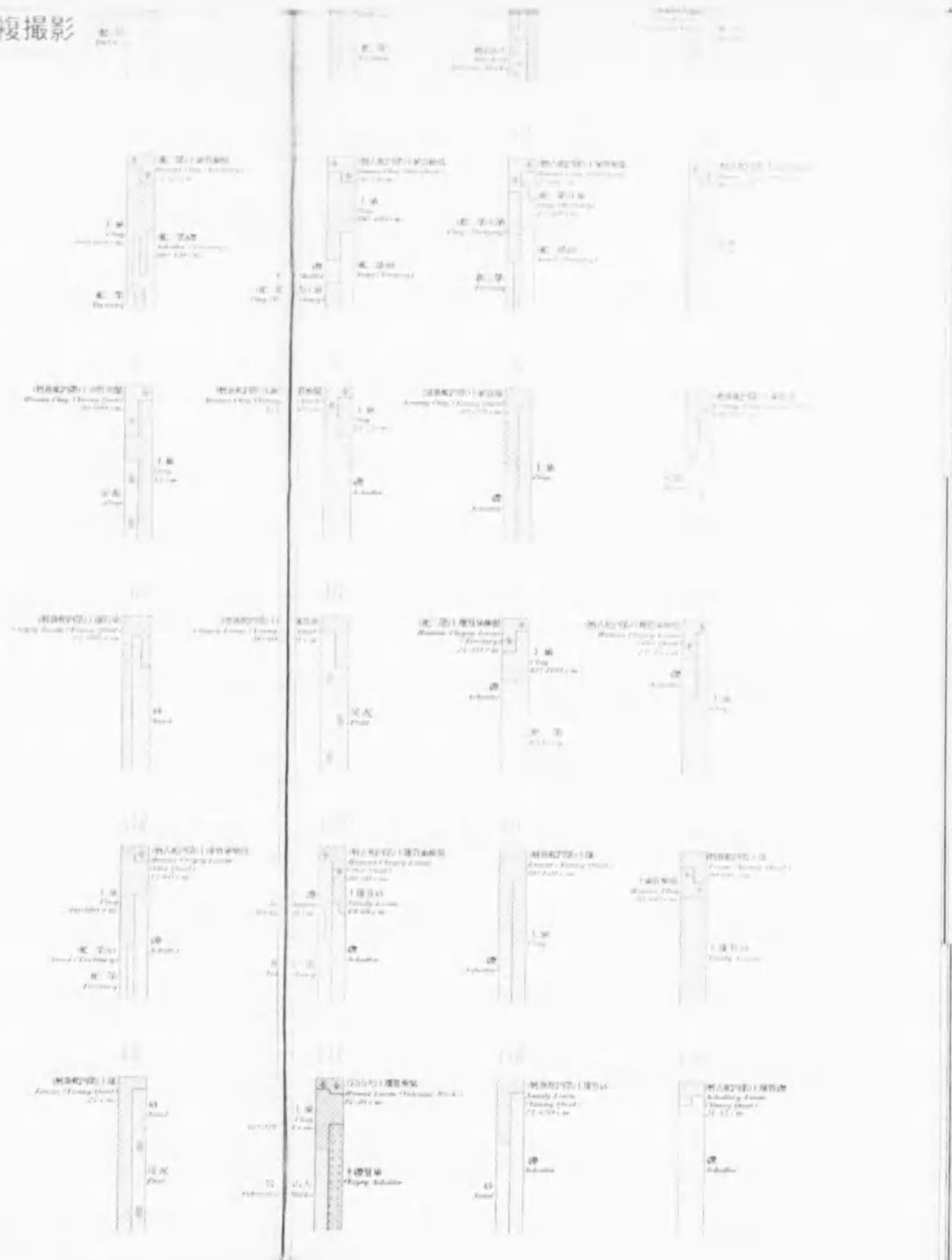


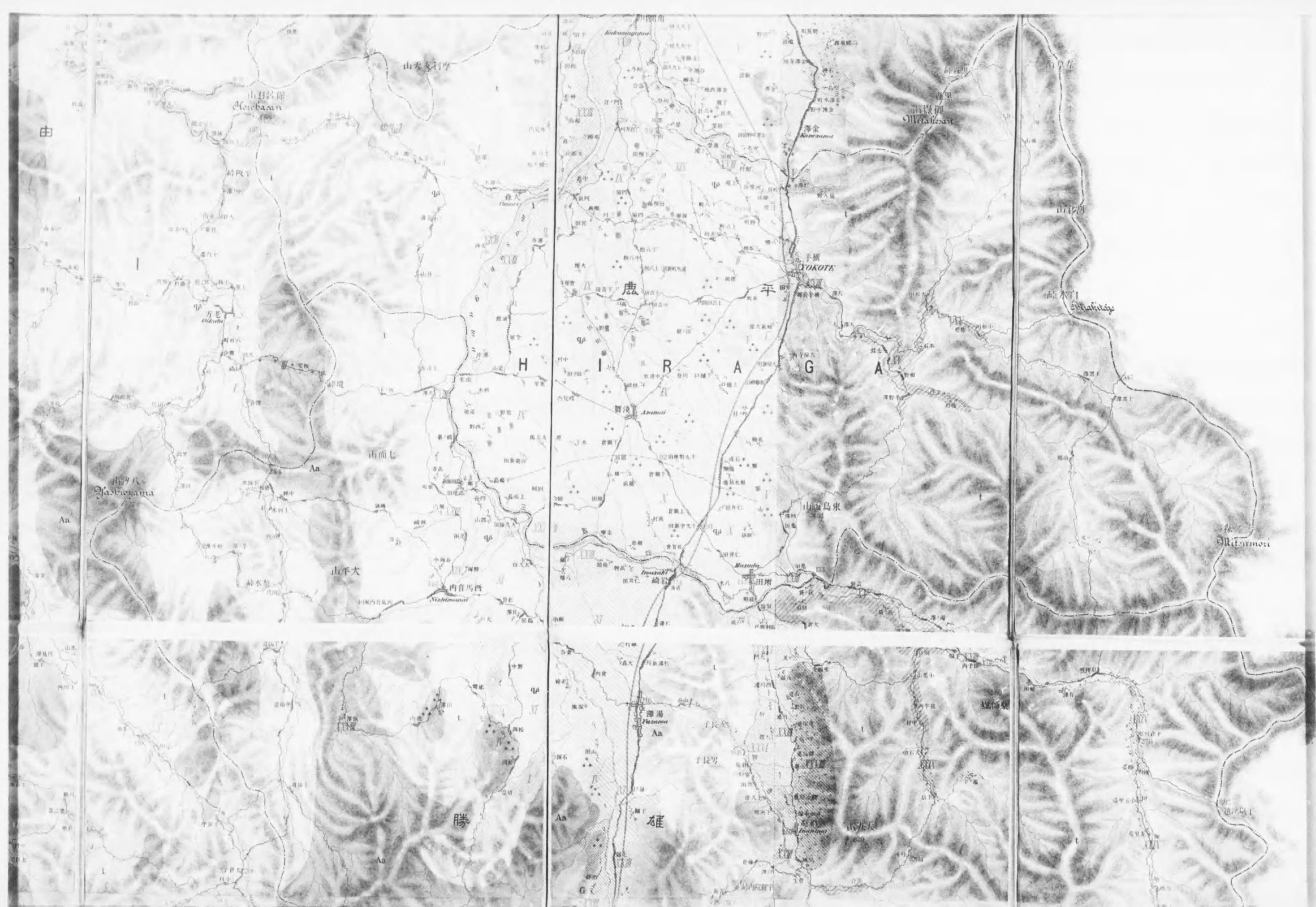
露光量違いの為重複撮影



20

10





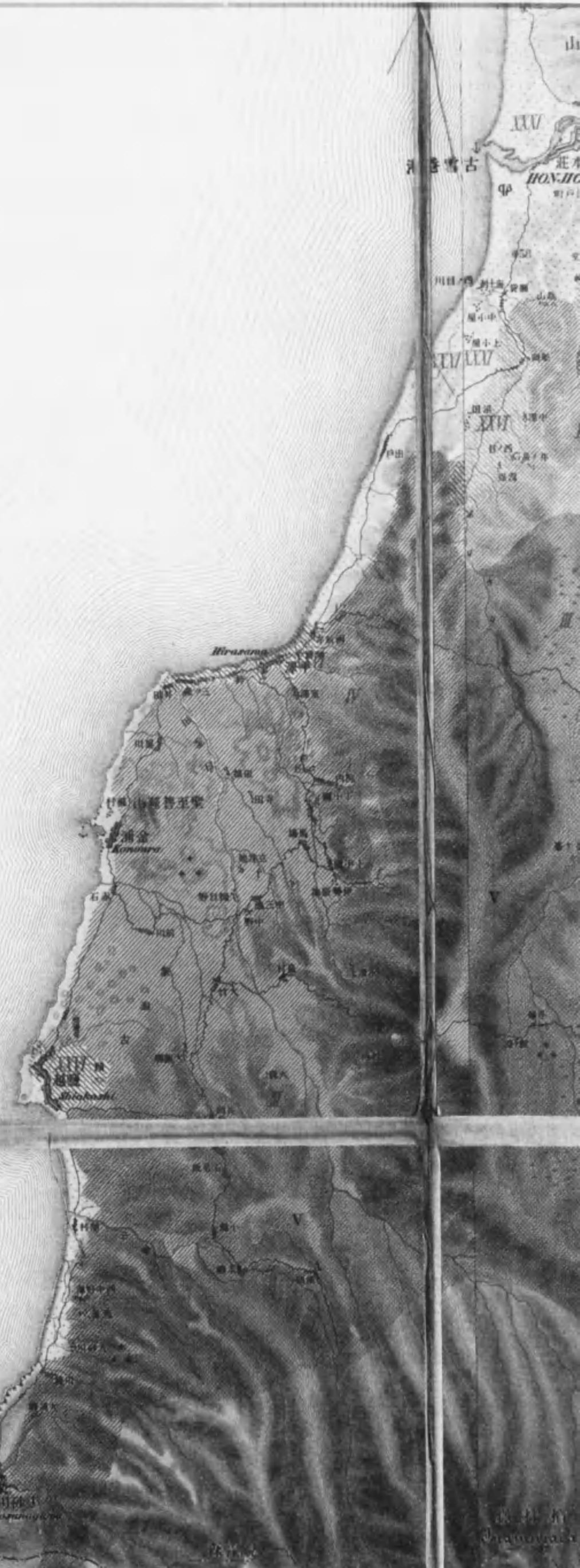


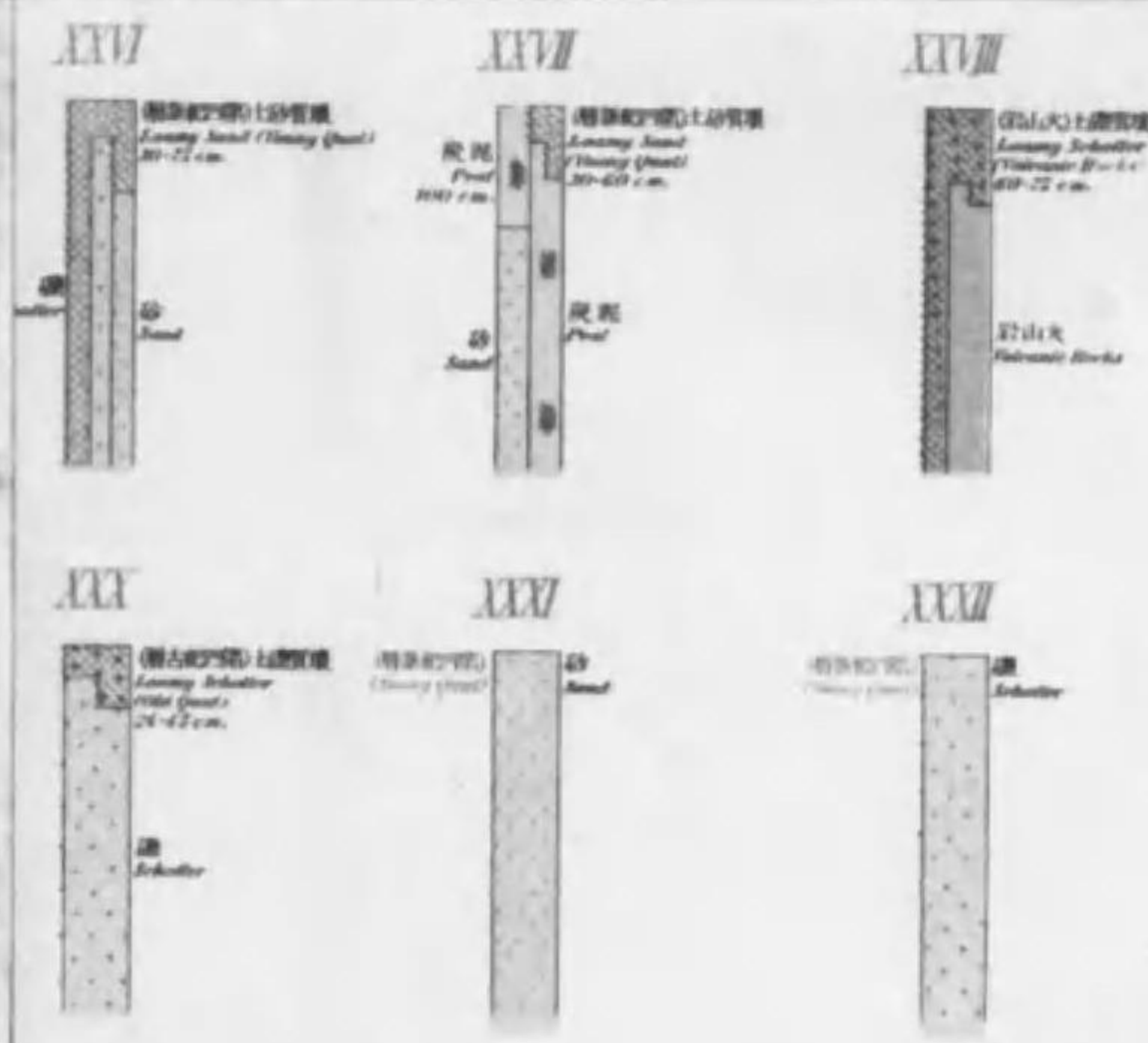
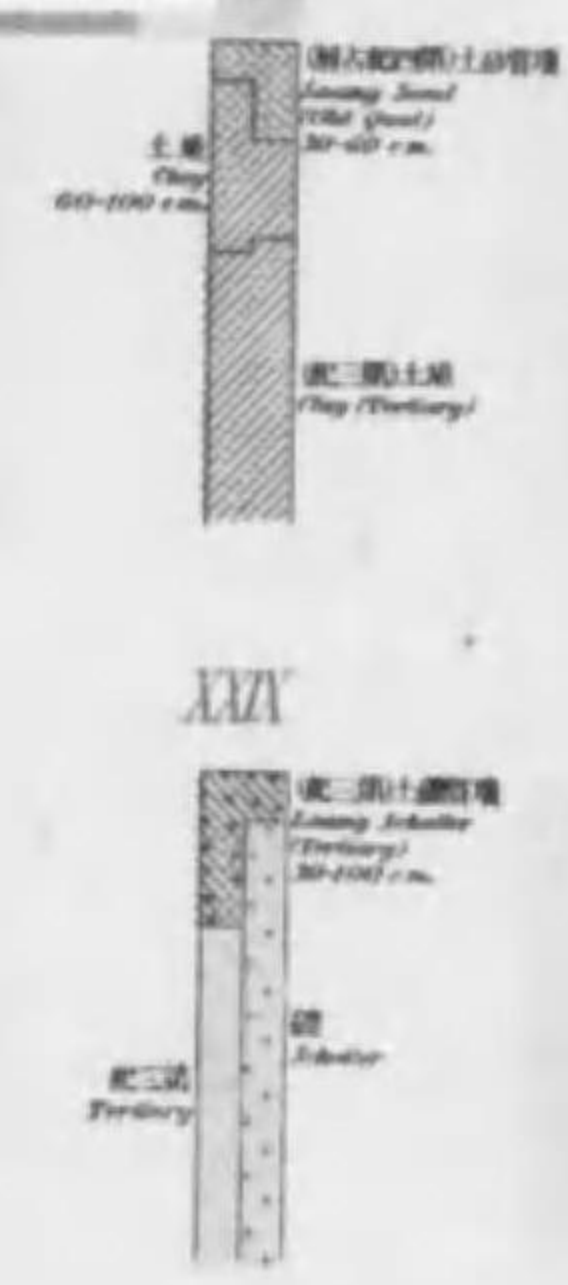
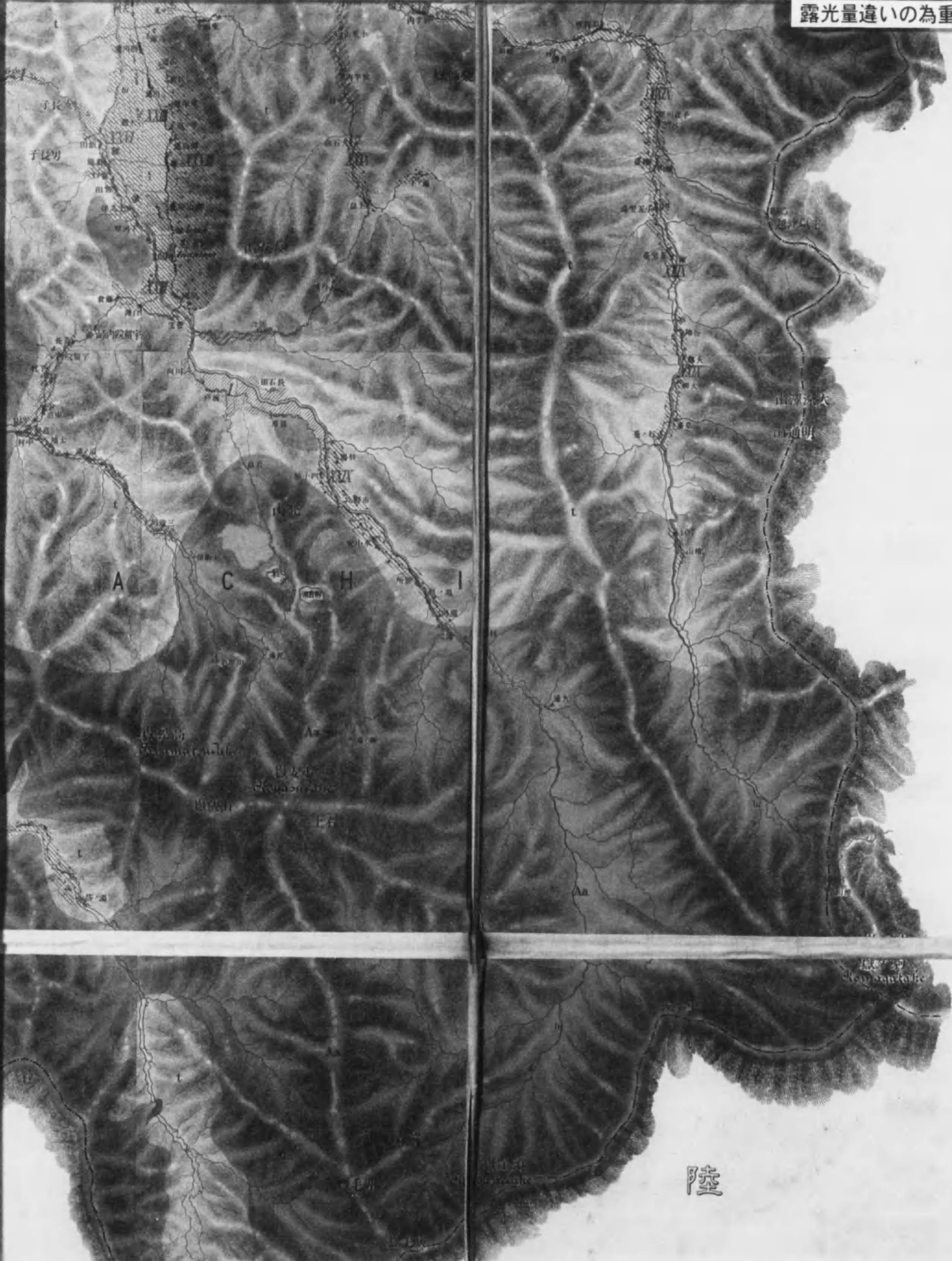


20

島飛  
TOBISHIYA

10





記 色 設  
Explanation of Colours

Photogenic Shale		Agnostic	
G 頁岩花 (G) Foliated Shale	土層 (Soil)	(第三層)土層 (Tertiary Clay)	頁岩花 (Foliated Shale)
Dq 頁岩花石 (Dq) Quartz Shale	土層 (Soil)	第三層土層 (Tertiary Clay)	頁岩花石 (Quartz Shale)
L 頁岩花石 (L) Quartz Shale	土層 (Soil)	(山)土層 (Mountain Clay)	頁岩花石 (Quartz Shale)
Ds 頁岩花石 (Ds) Quartz Shale	土層 (Soil)	(山)土層 (Mountain Clay)	頁岩花石 (Quartz Shale)
Ab 頁岩花石 (Ab) Quartz Shale	土層 (Soil)	(山)土層 (Mountain Clay)	頁岩花石 (Quartz Shale)
Aa 頁岩花石 (Aa) Quartz Shale	土層 (Soil)	(山)土層 (Mountain Clay)	頁岩花石 (Quartz Shale)
B 頁岩花石 (B) Quartz Shale	土層 (Soil)	(山)土層 (Mountain Clay)	頁岩花石 (Quartz Shale)

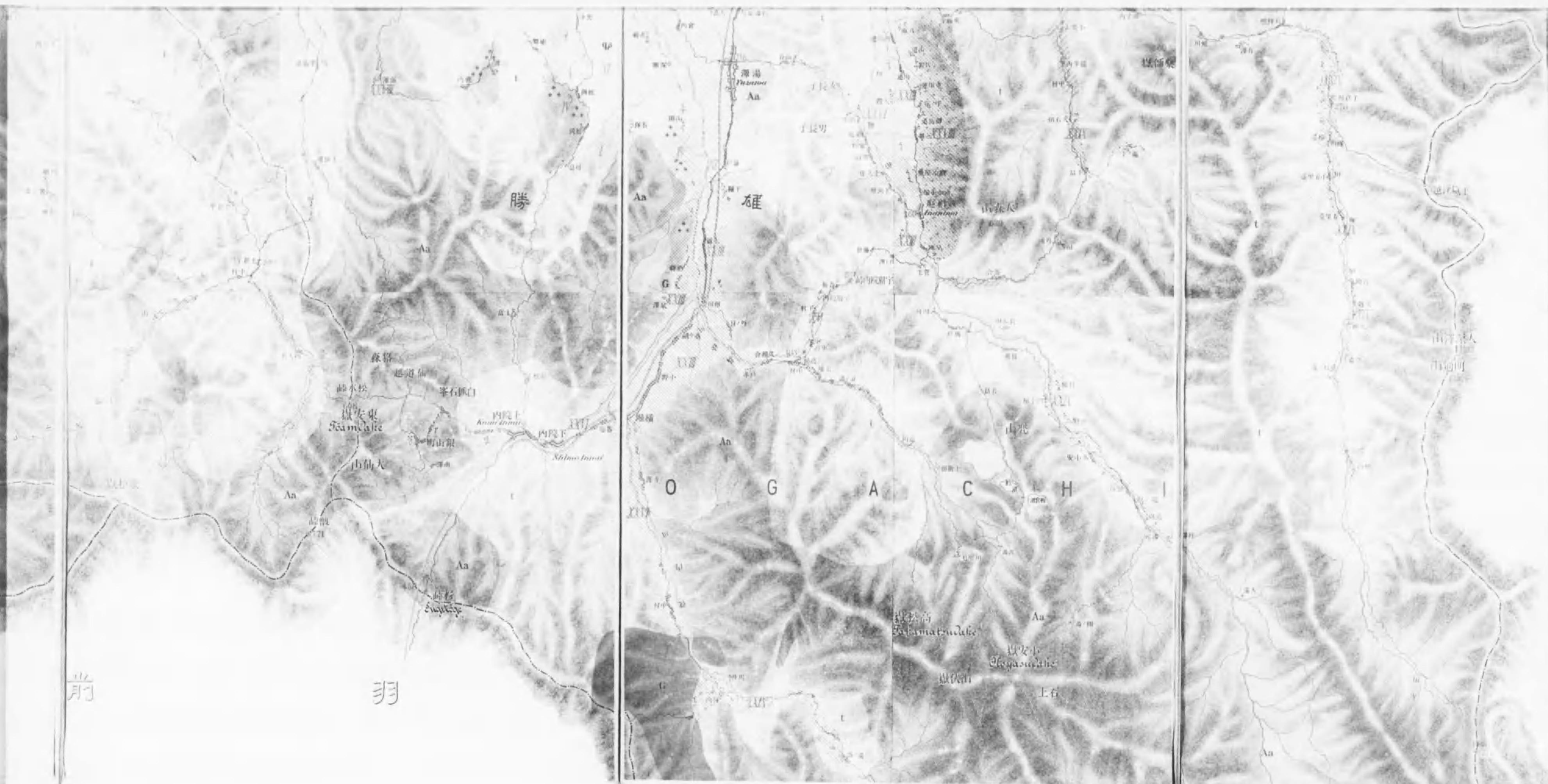
Substratum		Limestone	
V 頁岩花石 (V) Quartz Shale	土層 (Soil)	頁岩花石 (Quartz Shale)	頁岩花石 (Quartz Shale)
t 頁岩花石 (t) Quartz Shale	土層 (Soil)	頁岩花石 (Quartz Shale)	頁岩花石 (Quartz Shale)
q 頁岩花石 (q) Quartz Shale	土層 (Soil)	頁岩花石 (Quartz Shale)	頁岩花石 (Quartz Shale)
Q 頁岩花石 (Q) Quartz Shale	土層 (Soil)	頁岩花石 (Quartz Shale)	頁岩花石 (Quartz Shale)
k 頁岩花石 (k) Quartz Shale	土層 (Soil)	頁岩花石 (Quartz Shale)	頁岩花石 (Quartz Shale)



説 色 記 説  
Explanation of Colours

Category	Symbol	Japanese Label	English Label
Physical Features	[Shaded Box]	山光小	Shiokawa-ko
	[Shaded Box]	山光大	Shiokawa-oh
	[Shaded Box]	山深澤大	Shiokawa-oh
	[Shaded Box]	山通町	Shiokawa-cho
Vegetation	[Shaded Box]	山光小	Shiokawa-ko
	[Shaded Box]	山光大	Shiokawa-oh
	[Shaded Box]	山深澤大	Shiokawa-oh
	[Shaded Box]	山通町	Shiokawa-cho
Water	[Shaded Box]	山光小	Shiokawa-ko
	[Shaded Box]	山光大	Shiokawa-oh
	[Shaded Box]	山深澤大	Shiokawa-oh
	[Shaded Box]	山通町	Shiokawa-cho
Other	[Shaded Box]	山光小	Shiokawa-ko
	[Shaded Box]	山光大	Shiokawa-oh
	[Shaded Box]	山深澤大	Shiokawa-oh
	[Shaded Box]	山通町	Shiokawa-cho

陸

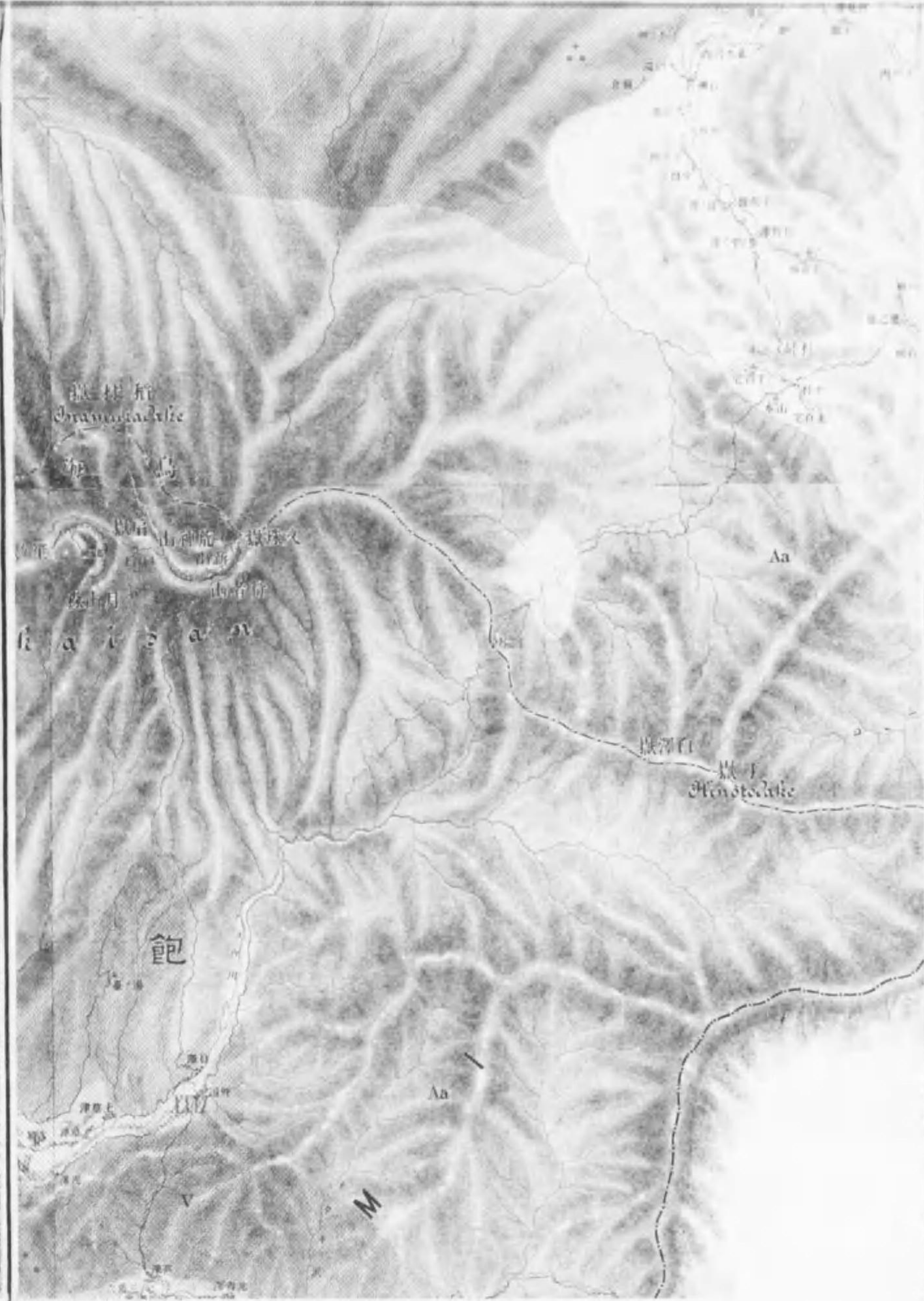


記 號

Signs and Abbreviations.

 山頂標 Mountain Peak	 鐵道 Railway	 村 Village
 縣界 County Boundary	 府界 Prefecture Boundary	 屋敷 Group of Houses
 縣界 County Boundary	 府界 Prefecture Boundary	 屋敷 Group of Houses





記 號

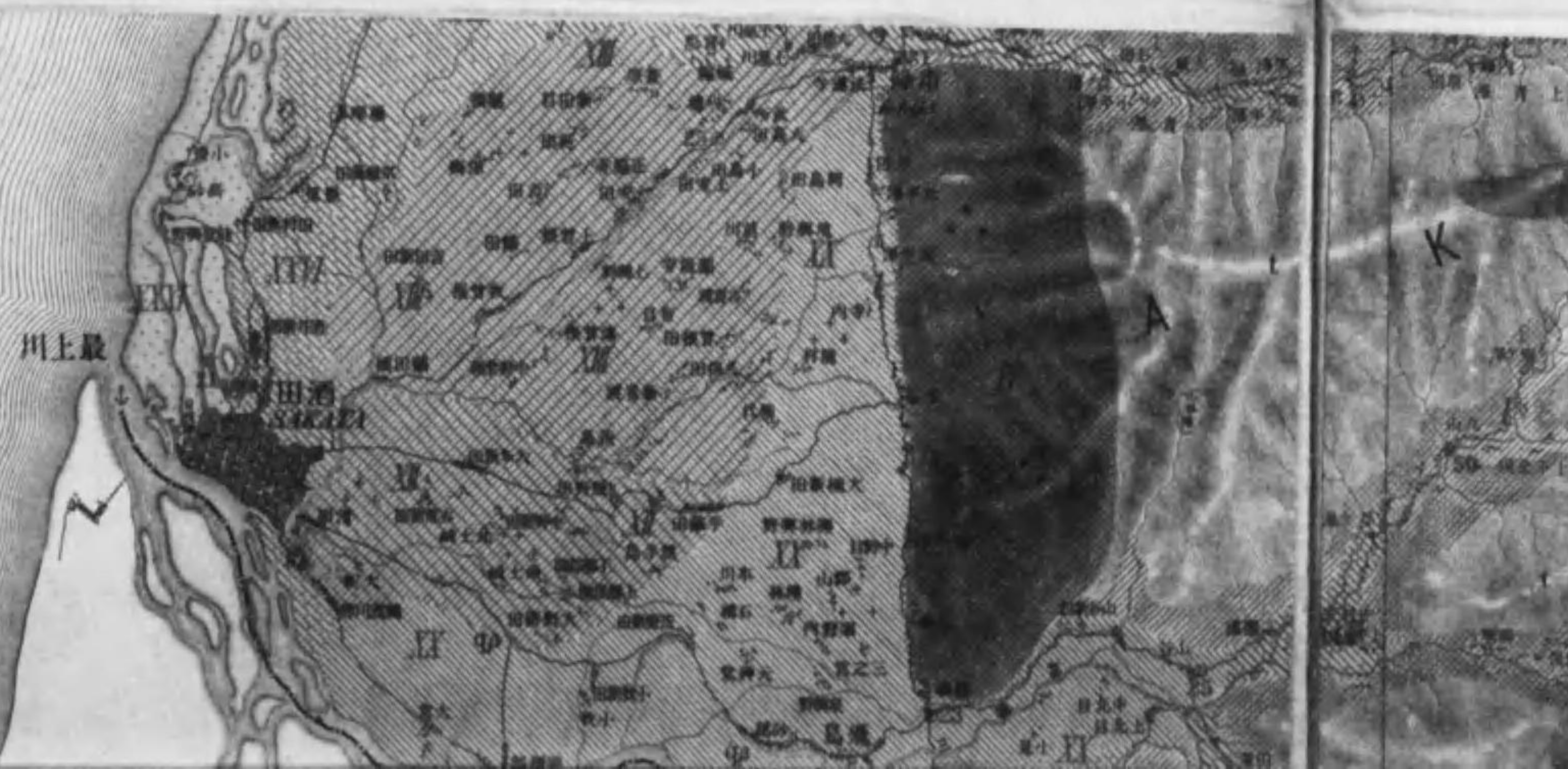
Signs and Abbreviations.

<p>山嶺 (Mountain Range)</p> <p>山嶺 (Mountain Range)</p> <p>山嶺 (Mountain Range)</p>	<p>山嶺 (Mountain Range)</p> <p>山嶺 (Mountain Range)</p> <p>山嶺 (Mountain Range)</p>	<p>山嶺 (Mountain Range)</p> <p>山嶺 (Mountain Range)</p> <p>山嶺 (Mountain Range)</p>
--	--	--

農商部地質調査所

10

39



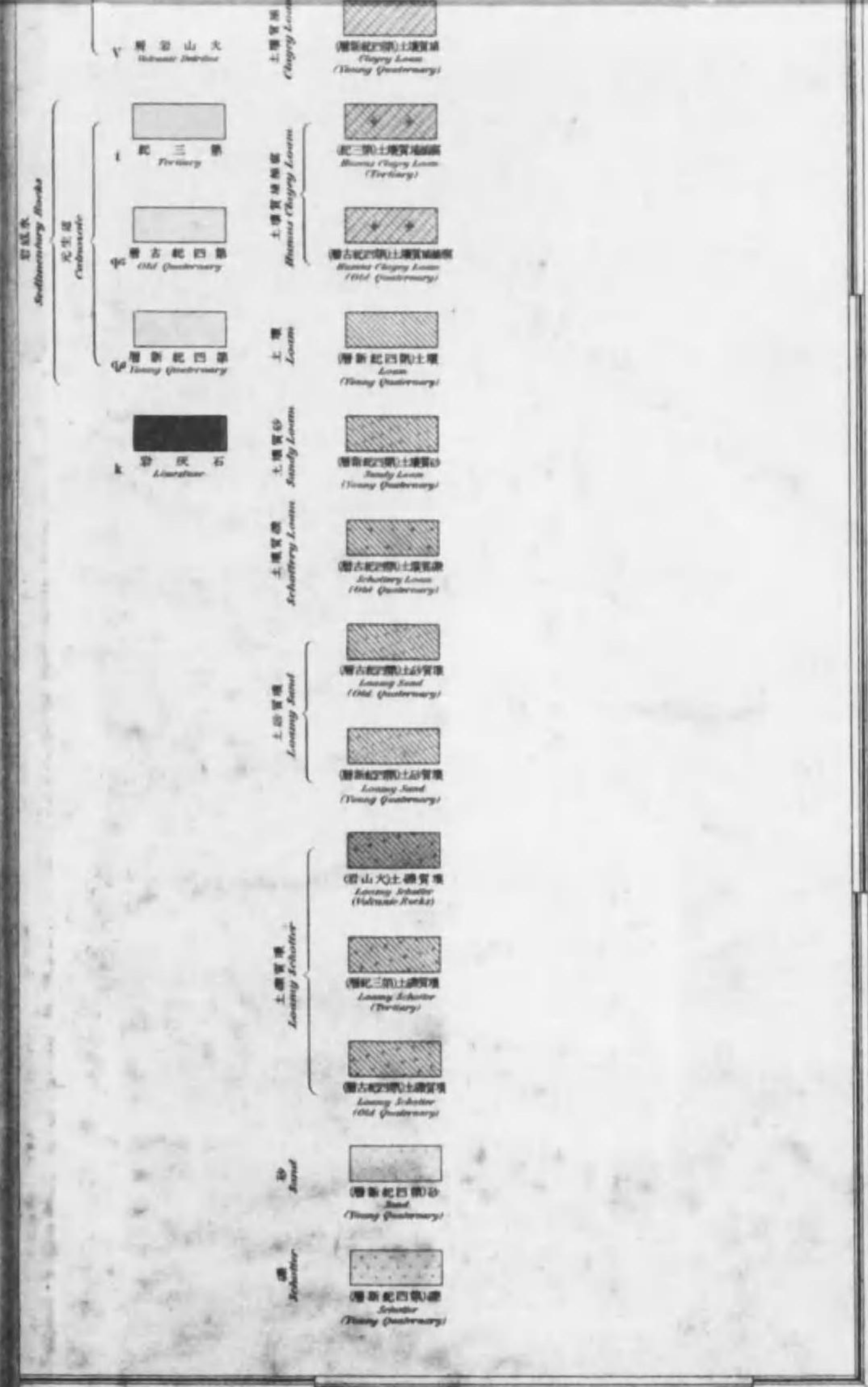


前

30

40

50



50

141



明治三十年三月廿日  
明治三十年四月十日

發行所

印刷所  
發行所

農商務省地質調査所  
東京地質調査所  
東京地質調査所  
東京地質調査所

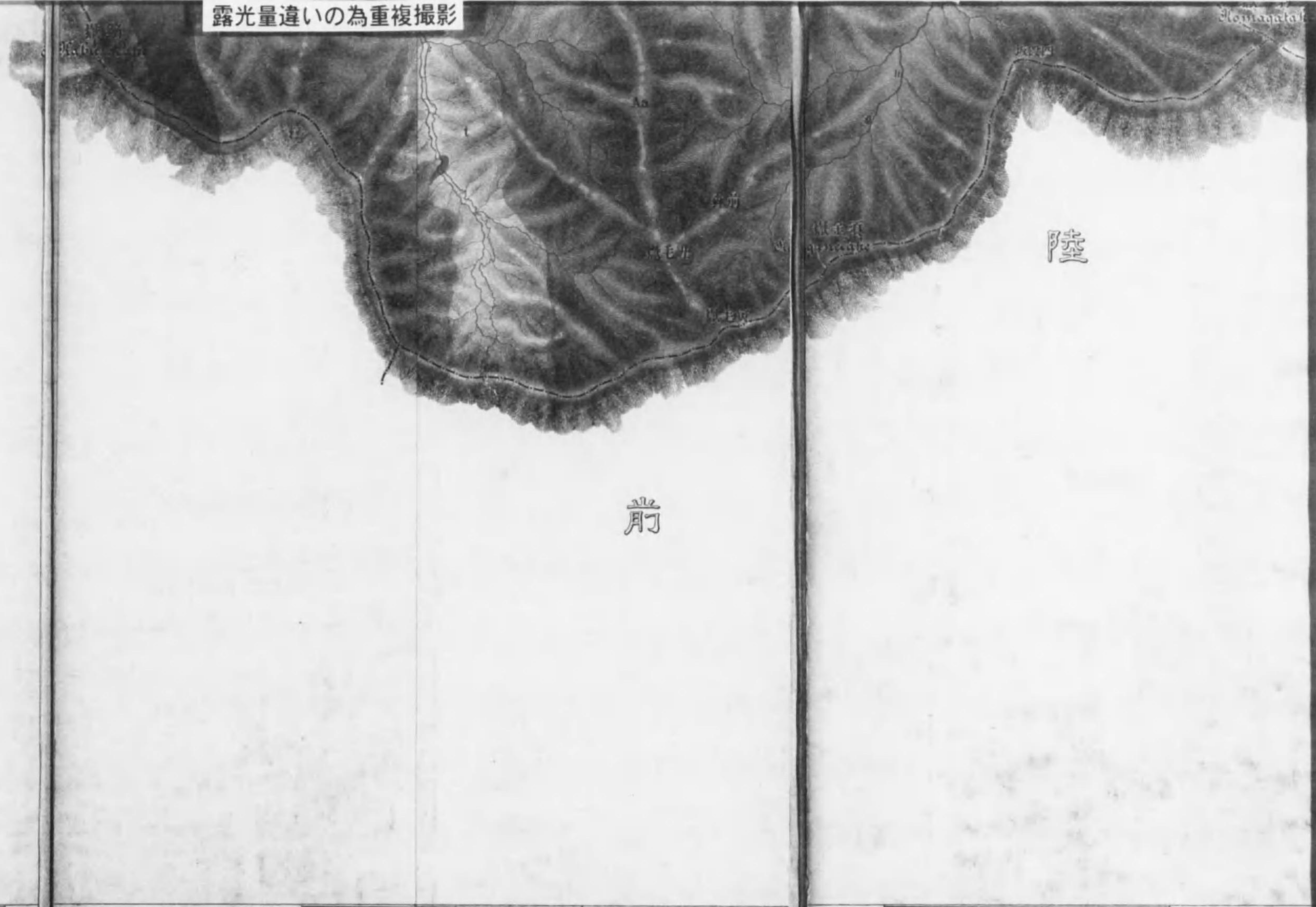




記 号

Signs and Abbreviations

山崩遺跡 Sliding Mt.	地漏 Marshy Ground.	省界 Province Boundary.	街市 Town.
山崩遺跡 Dead Mt.	壤土質湖沼 Soil moderately containing Runes.	市界・或郡界 Municipal, or District Boundary.	邑界 Village.
銅金 Gold Ore.	壤土中ノ鐵質ニ富湖沼 Soil rich in Runes.	地質地 Geological Boundary.	落村 Group of Houses.
銀 Silver Ore.	泉 Thermal Spring.	国界 Profile Boundary.	郡署 Local Government Office.
銅 Copper Ore.	泉 Cold Spring.	路 Road.	市界 Municipal, or District Office.
孔炭噴出 Anthracite.	寶石 Gypsum.	鐵道 Railway in Construction.	電信局 Telegraph Office.
石油 Petroleum.	道 Tunnel.	橋 Bridge.	城 Old Castle.
青礫土 Asphalt.	渡 Ferry.	舟 Shinto Temple.	佛 Buddhist Temple.
岩 Rock.	港 Harbour.	穴 Crater.	孔火噴 Crater.
	野原 Barren.	標高上國海 Height above S.L.	



20

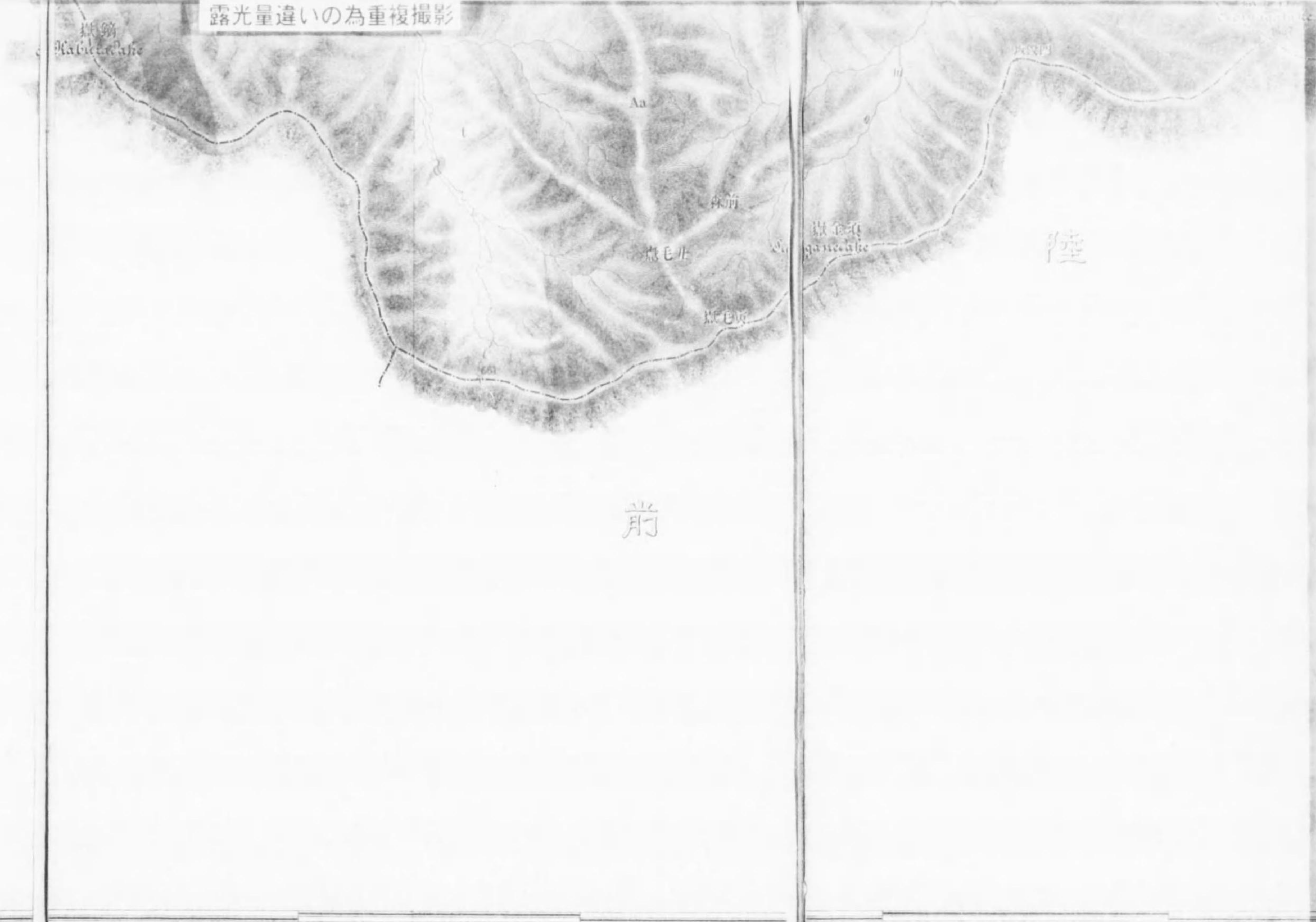
30

40

# 記 号

## Signs and Abbreviations.

山頂標記 Mountain Peak	湖沼 Marsh or Swamp	河川 River	寺 Temple
山頂標記 Mountain Peak	湖沼 Marsh or Swamp	河川 River	寺 Temple
山頂標記 Mountain Peak	湖沼 Marsh or Swamp	河川 River	寺 Temple
山頂標記 Mountain Peak	湖沼 Marsh or Swamp	河川 River	寺 Temple
山頂標記 Mountain Peak	湖沼 Marsh or Swamp	河川 River	寺 Temple
山頂標記 Mountain Peak	湖沼 Marsh or Swamp	河川 River	寺 Temple
山頂標記 Mountain Peak	湖沼 Marsh or Swamp	河川 River	寺 Temple
山頂標記 Mountain Peak	湖沼 Marsh or Swamp	河川 River	寺 Temple
山頂標記 Mountain Peak	湖沼 Marsh or Swamp	河川 River	寺 Temple
山頂標記 Mountain Peak	湖沼 Marsh or Swamp	河川 River	寺 Temple
山頂標記 Mountain Peak	湖沼 Marsh or Swamp	河川 River	寺 Temple
山頂標記 Mountain Peak	湖沼 Marsh or Swamp	河川 River	寺 Temple





調査員 農商務技師 農學士  
製圖主任 農商務技師

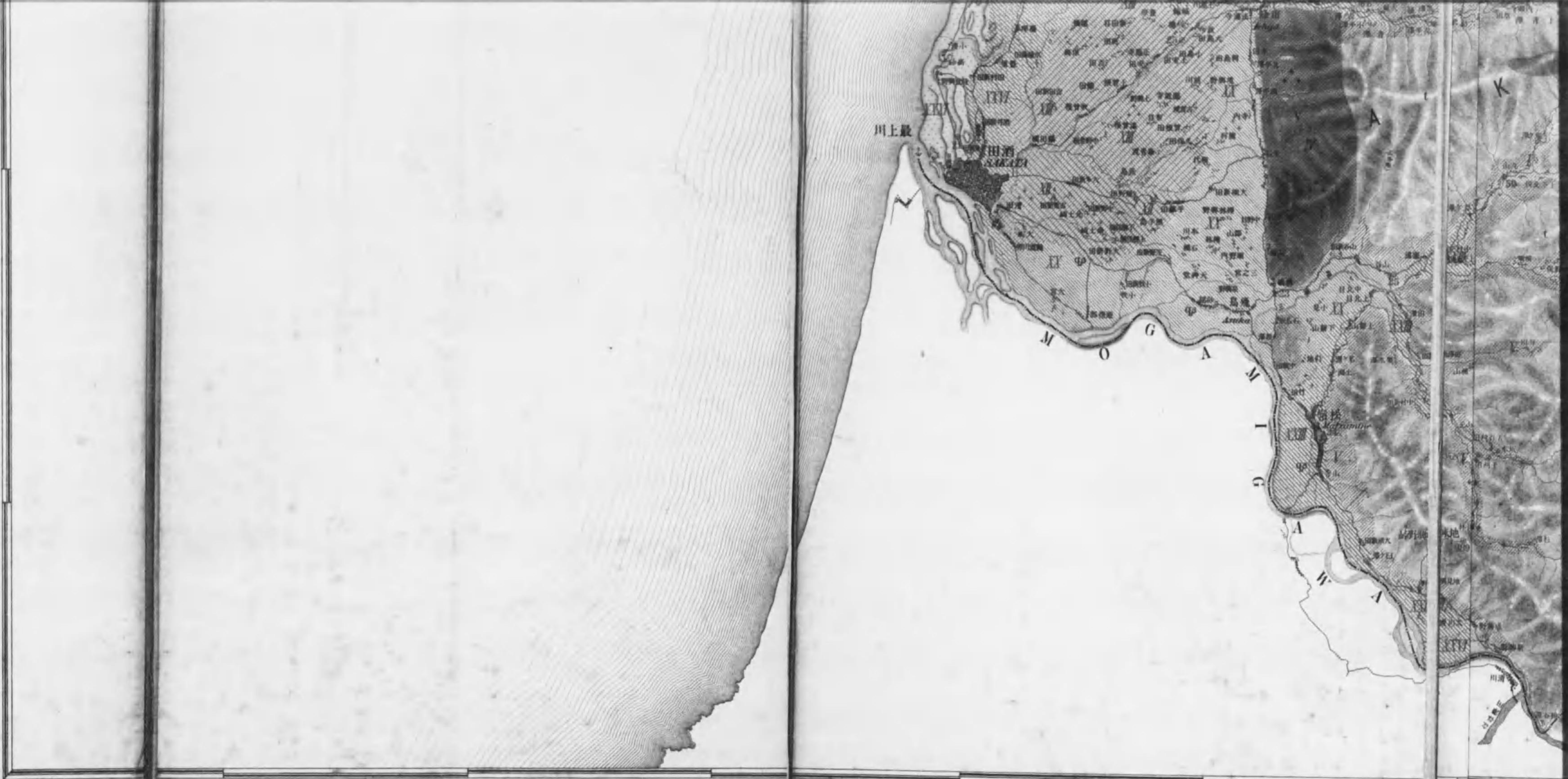
吉田 晋  
鴨下 松次郎

50

40

50

140



終

