


Japanese Military Cartography in the Korean Peninsula, 1873-1910



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Map making of East Asia in the modern ages

1. National Cartography

Marine charts

Topographical maps

Cadastral maps

2. Military and colonial cartography of the Powers

Marine charts

Topographical maps

Cadastral maps

Japanese military cartography in the Korean Peninsula

Development of map making by stage

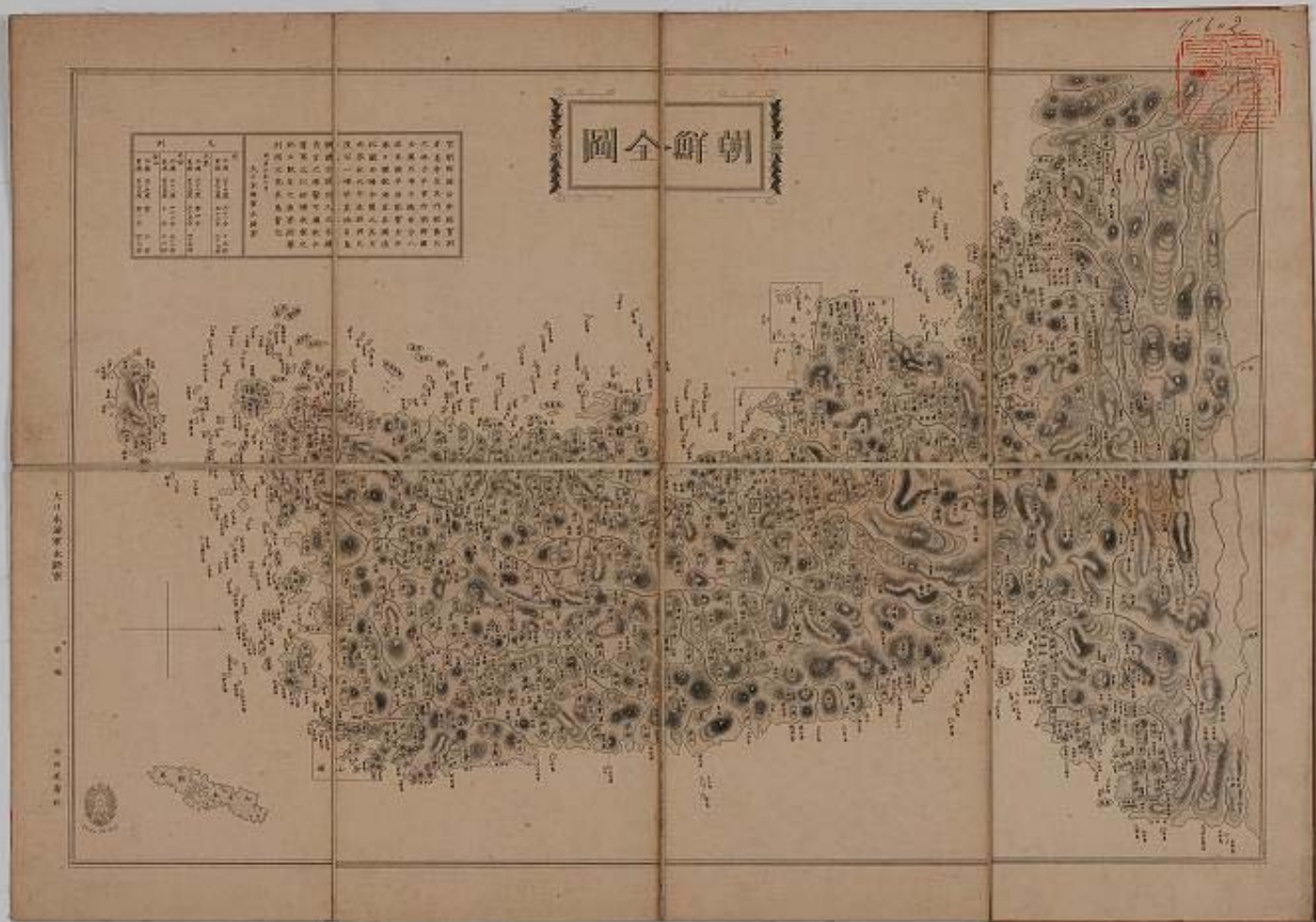
1. Collecting geographical intelligence abroad and compilation of maps
2. Survey by intelligence officers (1877-1894)
3. Provisional Map Survey of Japanese Army (1894-1910)
4. Special Land Surveying Agency (1910-1918)

1. Collecting geographical intelligence abroad and compilation of maps

Collecting British, American and French marine charts including those made by the survey at the French invasion in 1866 and America's "Little War" in 1871

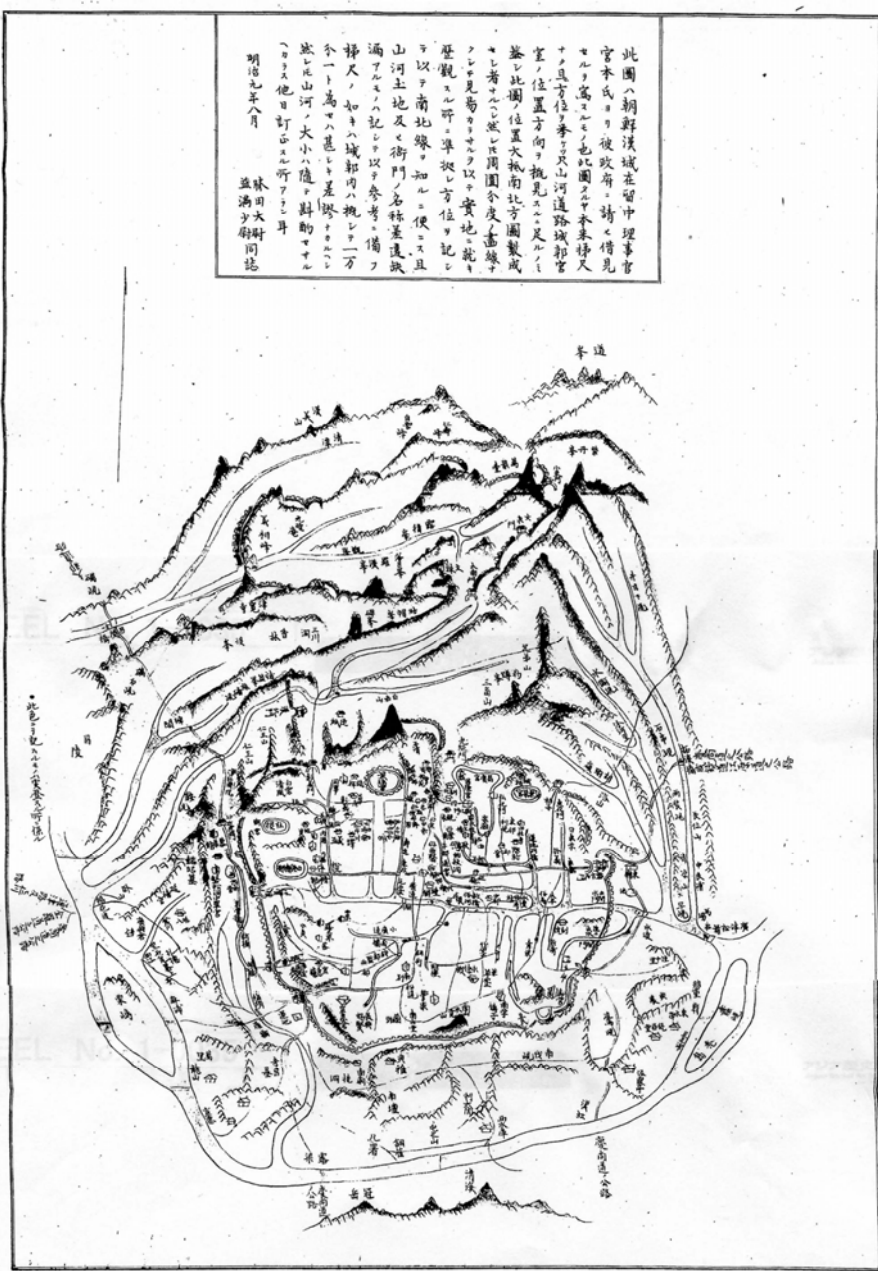
Translation of *Histoire L'Eglise de Corée* by Charles Dallet, 1874 and Russian sailing directions (Morskoï sbornik)

Compiling the information of marine charts and Korean and Chinese maps



The map of Korea printed by Japanese Navy in 1873

An example of the copy of a Korean map (Seoul) by Japanese army officers (1876)





A map of All Korea, 1876, Japanese Army

2. Survey by intelligence officers

Traverse survey near Seoul, 1877-1882

Navy and army officers

Korean soldiers' riot, 1882

Japanese military escort – Survey of Seoul

The treaty of Chemulp'o, 1882 –

Japanese diplomatic officers were allowed to travel – intelligence officers survey

1/100000 maps, 1/200000 maps

276

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從朝鮮國楊花鎮至濟物浦陸路
見取圖

明治十年冬代理公使彼ノ京ニ入リシ片海軍士官
兎玉高杉等濟物浦ヨリ京地ニ往返シ談官等ノ圖セシ
モノナリ



内閣文庫	
番號	和 14350
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An example of
traverse survey of
Japanese military
officers 1877

The route from Seoul (Yongdong) to Incheon (Chemulp'o)



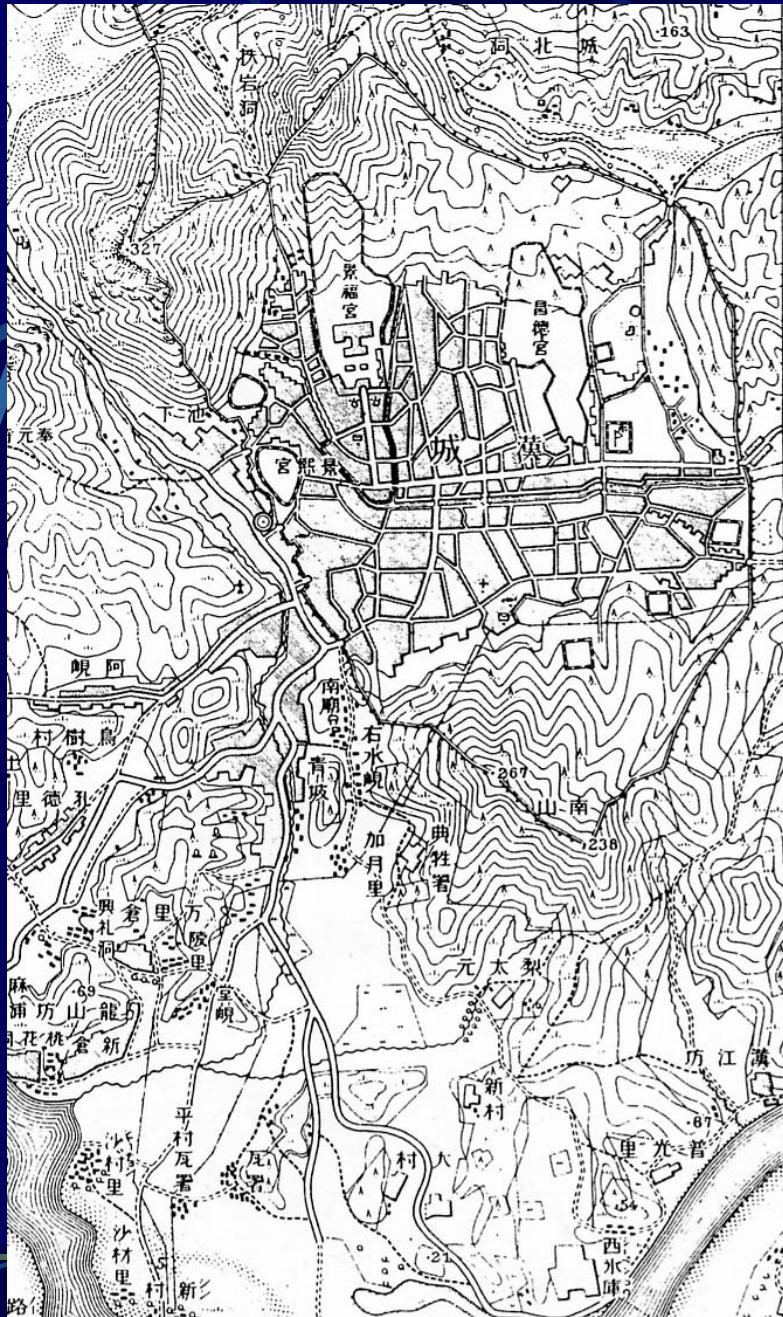
Provisional Map Survey of Japanese Army

1) Provisional Map Survey of Japanese
Army: First phase, 1894-1896

Severe anti-Japanese movements

2) Secret survey by a few surveyors (1896-
1904)

3) Provisional Map Survey of Japanese
Army: Second phase, 1904-1910



至楊州

裕坡鎮至元山及忠州

圖式ハ明治二十八
 該圖式ニ拠ケサル

Topographical
 Map of Seoul
 (1/5000)
 The survey was
 carried out in
 1895

舊韓末 韓半島 地形圖

1:50,000

고려대학교 교수 남 영 우 編著

3권

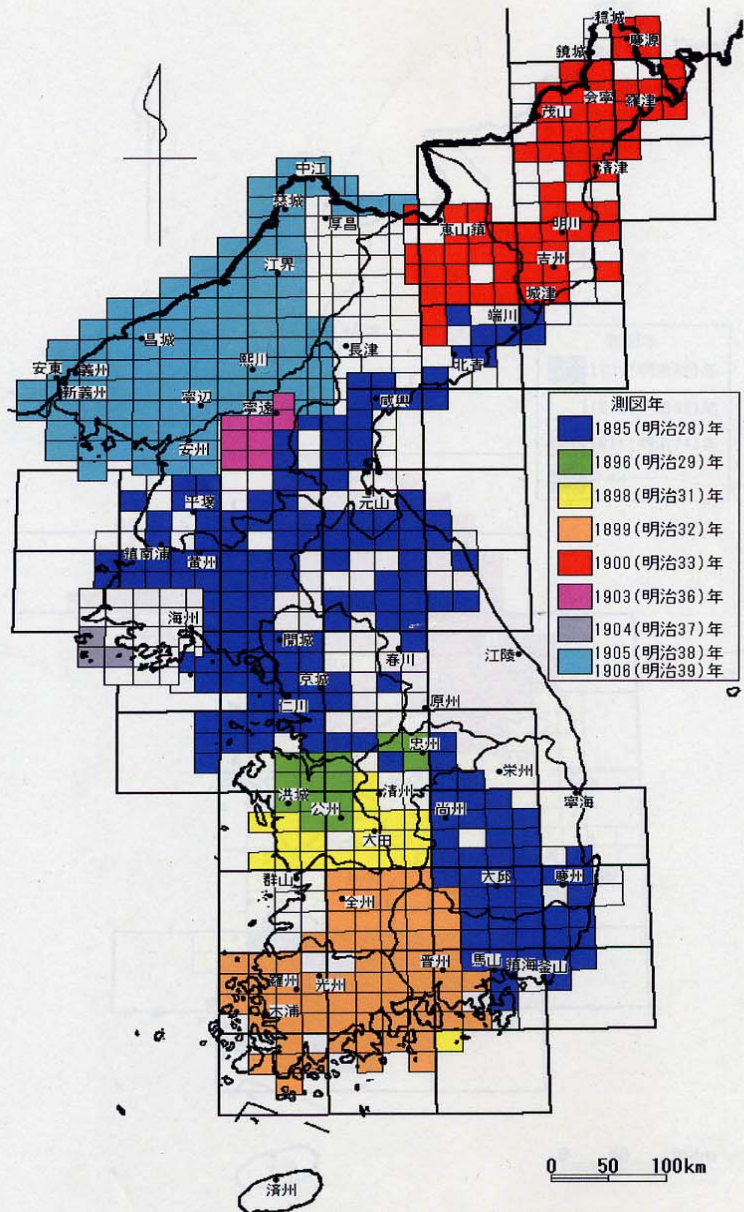
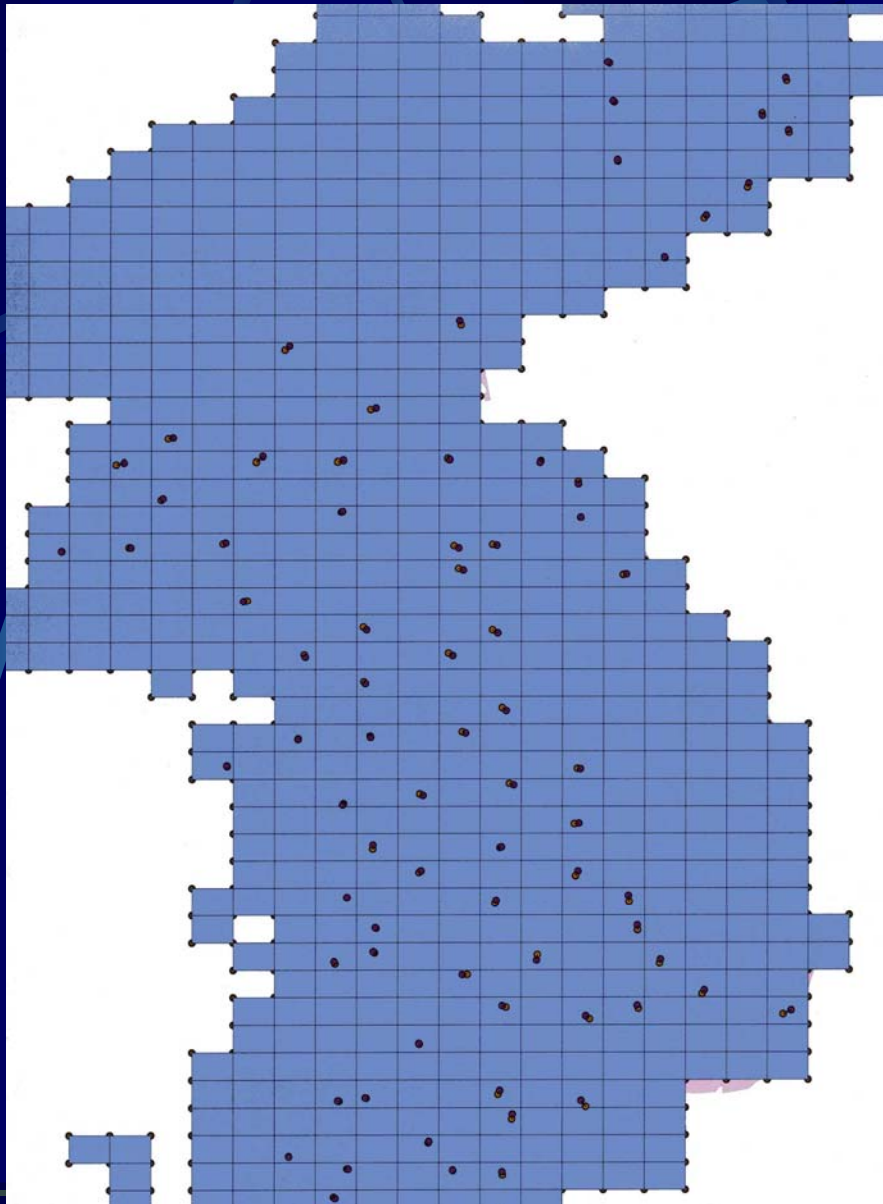


图 10 略图 (第 1 次) 测图年别分布 (推定)

The land
Survey of the
Japanese
Army in Korea
1894-1910
(Okada-Taniya,
2004)

Cartographical examination of Japanese military maps

1. Maps
 - A. The maps prepared by the Provisional Map Survey (1/50000, astronomical observation: measuring of lunar distance)
 - B. The topographical map prepared by **the Special Land Surveying Agency** (1/50000, trigonometrical Survey)
2. Comparison of the latitude and longitude of identical point



Comparison of
latitude and
longitude of two
kinds of
topographical
maps