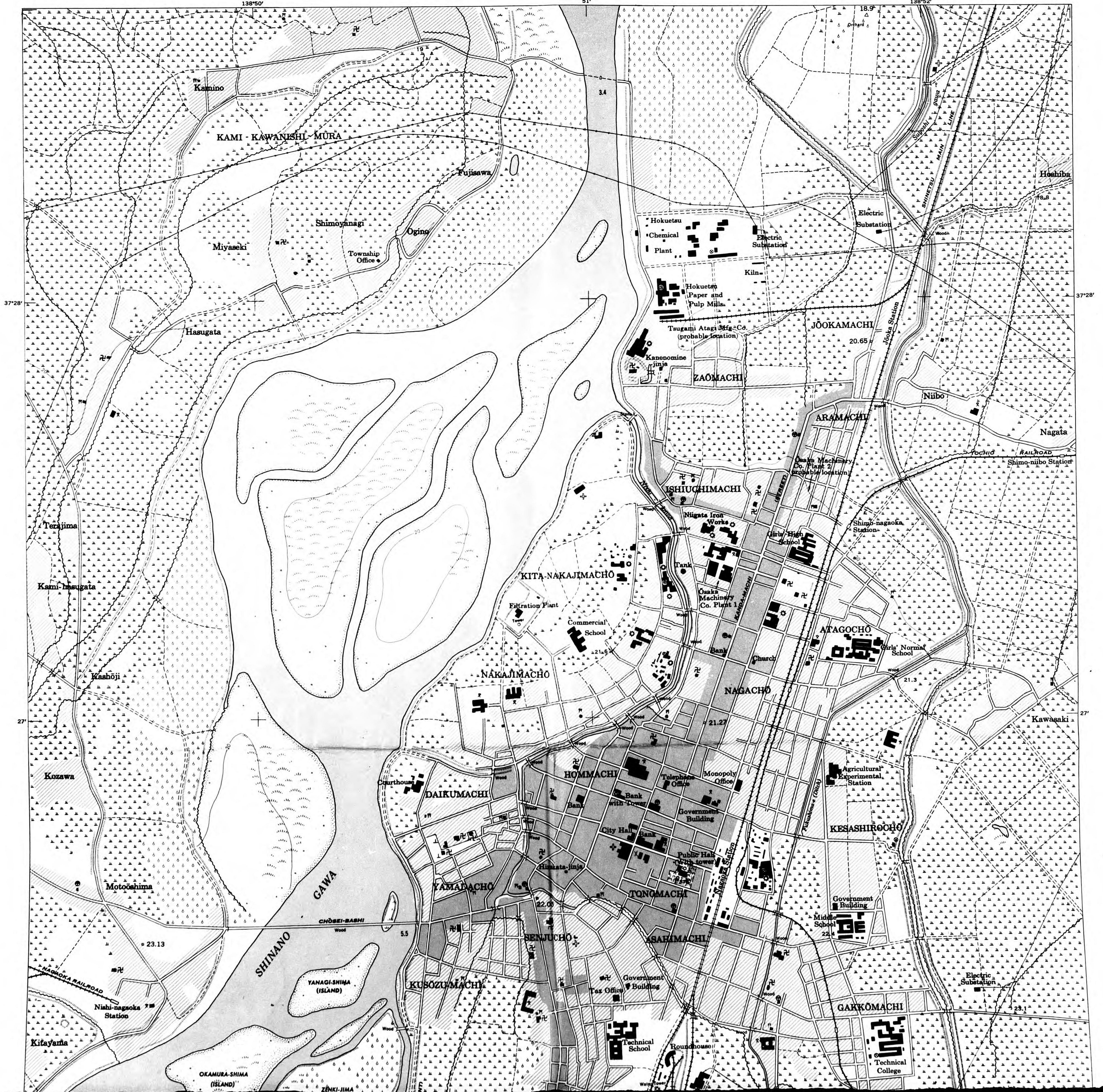
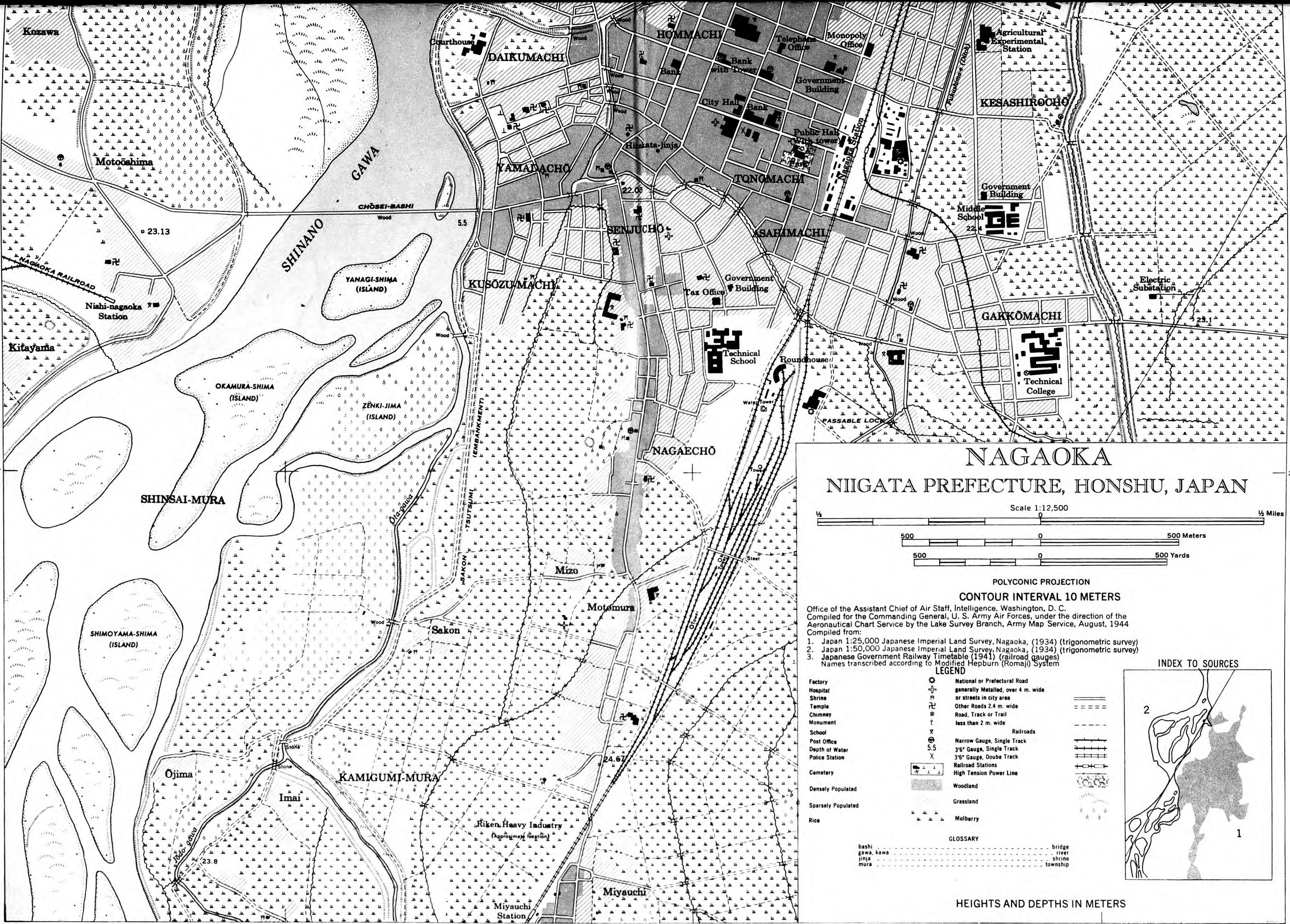


138°50'

51'

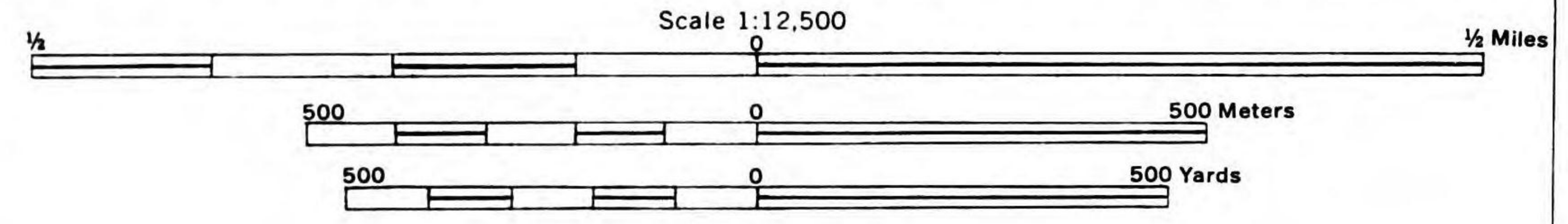
138°52'





NAGAOKA

NIIGATA PREFECTURE, HONSHU, JAPAN



POLYCONIC PROJECTION
CONTOUR INTERVAL 10 METERS

Office of the Assistant Chief of Air Staff, Intelligence, Washington, D. C.
Compiled for the Commanding General, U. S. Army Air Forces, under the direction of the Aeronautical Chart Service by the Lake Survey Branch, Army Map Service, August, 1944
Compiled from:

1. Japan 1:25,000 Japanese Imperial Land Survey, Nagaoka, (1934) (trigonometric survey)
2. Japan 1:50,000 Japanese Imperial Land Survey, Nagaoka, (1934) (trigonometric survey)
3. Japanese Government Railway Timetable (1941) (railroad gauges)

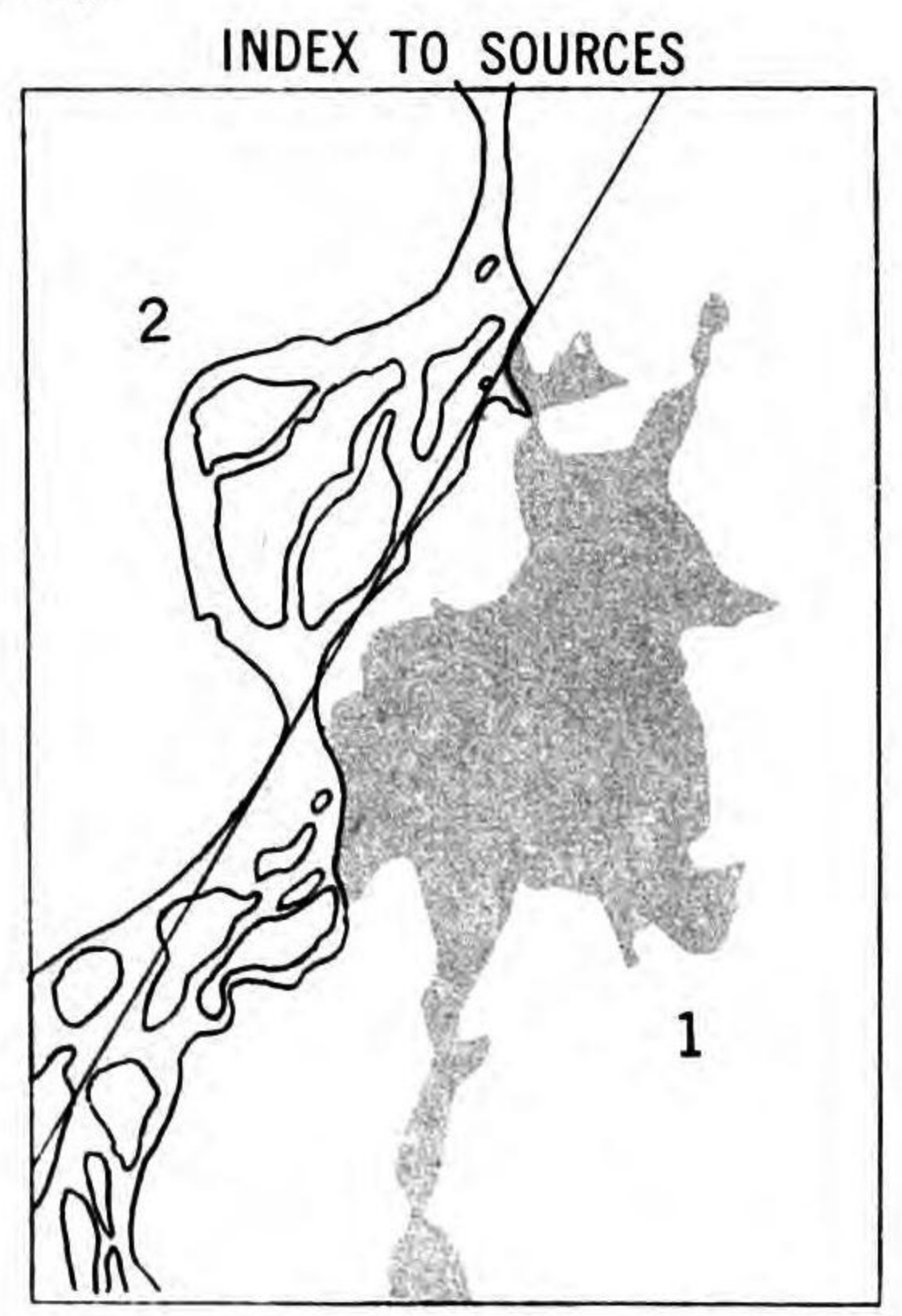
Names transcribed according to Modified Hepburn (Romaji) System

LEGEND

Factory		National or Prefectural Road	
Hospital		generally Metalled, over 4 m. wide or streets in city area	
Shrine		Other Roads 2.4 m. wide	
Temple		Road, Track or Trail less than 2 m. wide	
Chimney		Railroads	
Monument		Narrow Gauge, Single Track	
School		3'6" Gauge, Single Track	
Post Office		3'6" Gauge, Double Track	
Depth of Water	5.5	Railroad Stations	
Police Station		High Tension Power Line	
Cemetery		Woodland	
Densely Populated		Grassland	
Sparsely Populated		Mulberry	
Rice			

GLOSSARY

bashi		bridge	
gawa, kawa		river	
jima		shrine	
mura		township	



HEIGHTS AND DEPTHS IN METERS

RESTRICTED

FOR USE WITH AAF AIR OBJECTIVE FOLDER NIIGATA 90.9

NOTE: Officers using this chart will mark hereon corrections and additions which come to their attention and mail direct to "AERONAUTICAL CHART SERVICE, HEADQUARTERS ARMY AIR FORCES, WASHINGTON, D. C."

138°52' ARMY MAP SERVICE U. S. ARMY, WASHINGTON, D. C. 340454 1944 10-44