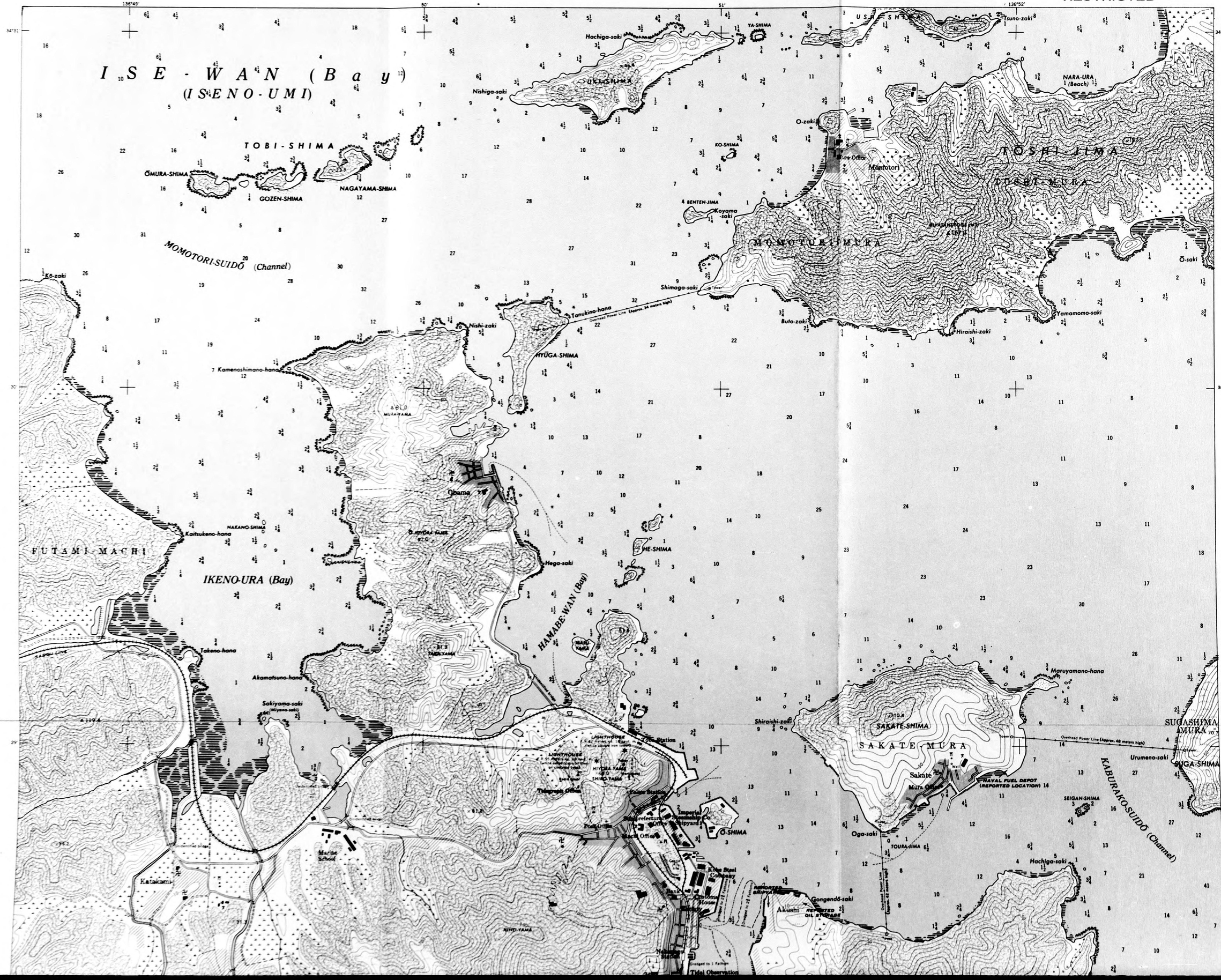
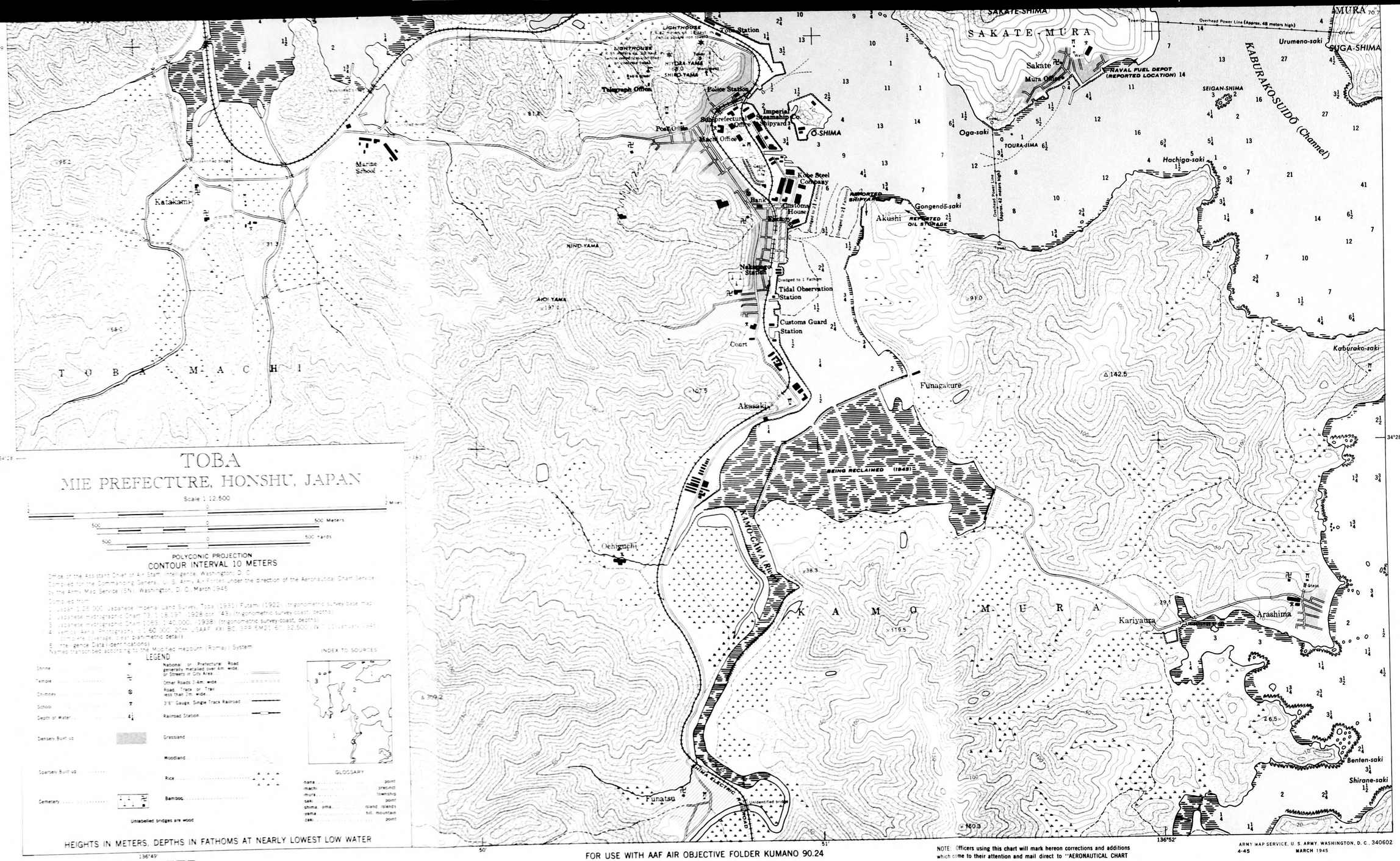
RESTRICTED


ISE-WAN (Bay)
(ISENO-UMI)
TOBI-SHIMA
ŌMURA-SHIMA
GOZEN-SHIMA
NAGAYAMA-SHIMA
MOMOTORI-SUIDŌ (Channel)
Kō-zaki
Hachiga-saki
Nishiga-saki
UKI-SHIMA
YA-SHIMA
USA-SHIMA
Tsuno-zaki
NARA-URA (Beach)
O-zaki
KO-SHIMA
Mantotori
TOSHI-JIMA
TOSHI-MURA
BENTEN-JIMA
Koyama-saki
MOMOTORI-MURA
Shimaga-saki
Tanukino-hana
Overhead Power Line (Approx. 34 meters high)
Buto-zaki
Hiraishi-zaki
Yamamomo-saki
Ō-saki
Nishi-zaki
HYŪGA-SHIMA
Kamenoshimano-hana
Ohama
NAKANO-SHIMA
Kaitsukeno-hana
FUTAMI-MACHI
IKENO-URA (Bay)
HIYORI-YAMA
Hega-saki
HE-SHIMA
HAMABE-WAN (Bay)
Takeno-hana
Akamatsuno-hana
Sakiyama-saki (Miyano-saki)
Shiraishi-zaki
SAKATE-SHIMA
SAKATE-MURA
Maruyamano-hana
SUGASHIMA-MURA
Urumeno-saki
SUGA-SHIMA
KABURAKO-SUIDŌ (Channel)
NAVAL FUEL DEPOT (REPORTED LOCATION)
SEIGAN-SHIMA
Oga-saki
TOURA-JIMA
Hachiga-saki
Gongendō-saki
Akushi
REPORTED OIL STORAGE
Sakate
Mura Office
Post Office
Telegraph Office
Police Station
Imperial Steel Co. Shipyard
Kobe Steel Company
Bank
Town Office
Tidal Observation
Marine School
Kaizaki
HINO-YAMA
Nakano Station
Ojiri Station
LIGHTHOUSE
136°49'
50'
51'
136°52'
34°31'
30'
29'


TOBA
MIE PREFECTURE, HONSHU, JAPAN
Scale 1:12,500
2 Miles
500 Meters
500 Yards
POLYCONIC PROJECTION
CONTOUR INTERVAL 10 METERS
Office of the Assistant Chief of Air Staff, Intelligence, Washington, D. C.
Compiled by the Commanding General, U. S. Army Air Forces under the direction of the Aeronautical Chart Service
Army Air Forces Map Service (SN), Washington, D. C., March 1945
Compiled from:
1. Japanese 1:25,000, Japanese Imperial Land Survey, Toba (1931); Futami (1922) (trigonometric survey data, map
2. Japanese Hydrographic Chart 73 (1:6,191, 1926 ed. 43) (trigonometric survey coast, depths)
3. Japanese Hydrographic Chart 1553 (1:40,000, 1938) (trigonometric survey coast, depths)
4. Army Air Forces Map (1:50,000 Zone USAAF XX BC, SPS EM21 Ed. 22,500/IV, January 1945
(compiled through topographic detail)
5. Intelligence Data (Identifications)
Named transcribed according to the Modified Hepburn (Romaji) System
LEGEND
Shrine
Temple
Chimney
School
Depth of Water
Densely Built up
Sparsely Built up
Cemetery
National, or Prefectural, Road generally metalled over 4m. wide, or Streets in City Area
Other Roads 2-4m. wide
Road, Track or Trail less than 2m. wide
3'6" Gauge, Single Track Railroad
Railroad Station
Grassland
Woodland
Rice
Bamboo
Unlabelled bridges are wood
INDEX TO SOURCES
GLOSSARY
-hama point
-machi precinct
-mura township
-saki point
-shima, -jima island, islands
-yama hill, mountain
-zaki point
HEIGHTS IN METERS, DEPTHS IN FATHOMS AT NEARLY LOWEST LOW WATER
RESTRICTED
FOR USE WITH AAF AIR OBJECTIVE FOLDER KUMANO 90.24
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."
ARMY MAP SERVICE, U. S. ARMY, WASHINGTON, D. C., 340602
4-45
MARCH 1945
SAKATE-SHIMA
SAKATE-MURA
Urumeno-saki
SUGA-SHIMA
KABURAKO-SUIDŌ (Channel)
Overhead Power Line (Approx. 48 meters high)
Sakate
Mura Office
NAVAL FUEL DEPOT (REPORTED LOCATION)
SEIGAN-SHIMA
Oga-saki
TOURA-JIMA
Hachiga-saki
Kaburako-saki
Tower
Lighthouse
Police Station
Telegraph Office
Post Office
Machi Office
Imperial Steamship Co. Shipyard
Ō-SHIMA
Kobe Steel Company
Bank
Customs House
Railway
REPORTED SHIPYARD
REPORTED OIL STORAGE
Gongendō-saki
Akushi
Dredged to 2 Fathoms
Dredged to 1 Fathom
Nakatsu Station
Tidal Observation Station
Customs Guard Station
Court
Akasaki
Funagakure
BEING RECLAIMED (1945)
Ochiguchi
KAMOGAWA (River)
K A M O M U R A
Kariyama
Arashima
Benten-saki
Shirane-saki
Funatsu
TOBA ELECTRIC RAILROAD
Unidentified bridge
Maribe School
Katakami
NINO YAMA
AKOI YAMA
T O B A M A C H I
34°28'
136°49'
136°52'
50'
51'