* KYUSHU *

AREA J-1

Southern-most of the main islands of the Empire of Japan.
Lies between 31° - 34° N., and 128° - 132° E.
1. De-population measures now being enforced in Northern Kyushu.
   --Jap Broadcast.

2. Work on second decentralization of buildings in North Kyushu
   scheduled to be completed in July almost finished and appearance
   of these cities changed completely. --Digest of Jap Broadcast 13 Aug '44.

3. Civilian facilities of Tokyu Metropolises and Tachikawa City
   which the government has requested to decentralize cannot transfer
   to the following decentralization areas: Hoi, Kokura, Tobata,
   Wakamatsu, and Yawata in Fukuoka Prefecture and Masebo in Nagasaki
   Prefecture. --Jap Broadcast.

4. From observations it appears that a chain of early-warning radar
   stations exist along west coast of Kyushu and on island outposts
   guarding the entrances to this island. Believed that we were never
   detected by shore-based radar although passing within short distances
   of suspected installations, hence the conclusion may be drawn that the
   majority, if not all, of these stations are for aircraft detection.
   ---Sub Report 27 Oct. to 2 Dec. '44. QUEENFISH second.

5. Warning systems - Japan.
   Warning nets - information limited. Appears enemy has
   established adequate precautions. Experience of our operations
   have never indicated efficient functioning of this net.
   Radar - early-warning installations exist capable of
   detecting aircraft and surface vessels at a distance of at least
   60 to 70 miles under normal conditions. Detection at 160 miles
   has been claimed in some instances.
   Visual observation posts - spotted at various points for
   purpose of reporting presence of airplanes and surface vessels as
   soon as they are within visual or audible range. Sometimes sup-
   plemented by sound-location facilities.
   Picket boats - operate off coast to signal visually or
   by radio if one is present announcing air raids. (Usually signal
   to nearby larger boats when signalling visually).
   Aircraft searches - systematic search is maintained off
   coast of main islands to detect surface vessels and subs. Afford
   possibilities of reporting air raids, too. Extend as far as 600
   or 700 miles out to sea.
   Search receivers - employed by Japs to detect Allied radar
   and radio emanations. Possible to detect planes before normal radar
   with such receivers and direction finding equipment necessitating
   precautions on our part with respect to radio silence.
   ---HQ XX Bomber Command Bull #6 1 Nov '44 SECRET.

6. Blackout - reported poor except Sasebo, which was good.--
   HQ BC Mission Report #6 10-11 Aug '44 SECRET 28 Sept. 28 '44.

7. AAF radars thick on W. KYUSHU in vicinity of
   YAWADA (possibly YAWATA) appear to be MARK TA installations.
   (Dip. Secret 11/7/45)

8. Fifth Division ordered from China primarily
   to reinforce KYUSHU but probably for defense of
   KYUSHU. The KANCYF Division in Tokyo and
   the 5th Division, Third Army Command District, OSAKA
   ordered to KYUSHU as reinforcement.
   (OSS evaluation C3, April 24, 1945, 124G)
16. At daylight, 2000 ft, CAVU conditions, HAA fire should be meager and inaccurate. Naval guns will increase intensity and accuracy to possibly moderate and accurate. **(FLAK INTELLIGENCE BULLETIN No. J-2  8 Nov. 44.)**
1. Direction Finder, lookout and AA emplacement (app. location - Sonogi Gun, Hario Area.) -- C-2 Oct. 12, 1944. Detached unit of Haiki arsenal at same app. location. -- same source.

2. Barracks of Sasebo construction unit training station, naval court, naval drill ground, naval food and clothing depot, and an ammunition dump are located somewhere in this city. -- 3-2 October 12, 1944.

3. Sasebo Fuel and Munition Depot - large installations extending along coast between air station and torpedo base. Irregularly-shaped lighter basin lined with quays, at least 27 revetted storage buildings, at least 30 other buildings. Seven circular concrete magazines. -- Japan Approach Folder No. 12, Nov. 15, 1944.

4. Two guns on west shore located by FM. Underground ammunition dump in area SE of harbor. Surface ammunition storage N of this across railroad tracks. Adjoining and just south of main road and west of river was 3-story canteen. Naval barracks and office building to west. Hospital on east bank of river. -- JICA/CBI Oct. 4, 1944 FM.

5. During two B-29 strikes over Sasebo and Yawata Jap radar frequencies encountered were similar to air-warning bands in SW and central Pacific. -- AAF.


7. Several heavy naval guns on Ichiri Jima, small island in center of the harbor. -- FM. Also S/L positions -- No source.

8. Two unoccupied C/D positions, two AA or D/P batteries, two heavy AA batteries, and one possible and one probable searchlights. It is assumed that there are more defenses in the area than those mentioned, but several imitations of interpretation prohibit a more complete account. -- JI Report No. 49, stated by 14 AAF.

9. Warrant officer's school. -- FOY.

10. Manchurian Colonization Volunteer Army Training Center. -- FM.

11. 15 guns, moderate AA; 3 searchlights June 18 '44. -- 20th Bomber Command Bulletin #6 - SECRET.


14. Meager and inaccurate heavy AA encountered. -- HQ BC 10-11 Aug '44 Mission Report #6 28 Sept 44. SECRET. 30 to 50 searchlights reported in vicinity which immediately located aircraft at 17,000 feet.

15. Meager to moderate and inaccurate HAA fire 7-8 July between 15,000 to 18,000 ft. Deviations behind and right. 2 to 3 searchlight beams that never located aircraft. Meager and inaccurate AA fire 7-8 July between 14,400 to 19,000 ft. Heavier and inaccurate HAA 10-11 Aug. at 17,000 ft. 30 to 50 accurate searchlight beams. -- (FLAK INTELLIGENCE BULLETIN No. 5-2 17 Oct 44. OKURA, JAPAN.)
17. a) 1 RDF 2.8 miles ENE of Sasebo town; 4 masts; square-form 65' long; ENE - WSW and NNE - SSE.
   b) 1 Radio station 4.1 miles South of Naval Air Station; 405' tall; 3 pylon towers; forms an equilateral triangle. Special P. T. Report, No 35, 5 Jan 1945, 18th Photo Detachment, 14th Air Force.

18. Eight batteries in area named according to hills where located:

   Yuridane - 33-01 N, 129-36E about 6 miles from Sasebo.
      Two 8cm A/A guns, one 110cm 5/4, range finder and field telephone.

   Tajima - 33-10-48N, 129-41-54E one mile from Sasebo.
      Two 12.7cm A/A guns immediately below brow of hill.

   Tenjin - 33-09-24N, 129-43-42E four miles from Sasebo.
      Two 8cm A/A guns on Hill overlooking Sasebo SS.

   Hatten - 33-18-54N, 129-44-36E six miles from Sasebo
      Two 8cm A/A guns, Hill was part of JT 15/11/1942.

   Takadake - 33-11-1N, 129-35E seven miles from Sasebo on North part of Taka Island.
      Two 8cm guns.

   Ne Koyama - approx. 10 miles East of Sasebo on hill North of Arita Railroad Station.
      Two 8cm guns.

   Kuro - 33-08-57N, 129-32E on Eastern part of Kuro Island.
      Two 8cm A/A guns.


20. Sasebo Naval Communications Unit had a total complement of 171 men April 20, 1944. Units were known as Kurohei and were located at Haro, Mamba, E1, Tanegashima and Hakata.

21. All non-essential civilians ordered from Sasebo.
**SASEBO**  
**NAGASEKI PREF**

**RADAR**

**SASEBO AREA** - 33-11 N., 129-43 E

22. Amakubo Hill 33-03-30 N., 122-42-26 E Probable Mk 13 (P)
23. Amakubo Hill, SSE of 33-03 N., 122-42-35E Probable Mk 13 (P)
27. O-Saki 33-09-45N., 129-38-20E Probable AS
28. O-Saki, NE of 33-1ON., 129-38-20E Probable AS
29. Shokan Dake 33-12N., 129-42E Probable AS
32. **Takashima** (33-03-45 N., 129-47-00 E) Figure E

A gun-laying radar, possibly the Mark IV Model 2, is located at the S end of Haruo Island between Omura Bay and Sasebo Harbor. The receiving antenna appears in the center of a smudger-shaped depression approximately 195 feet in diameter. A battery of 4 dual purpose guns is grouped around this installation. About 1500 feet to the SW a second four-gun battery is under construction.

(From: ER No. 5 - dated 18 May 45 - 21 BC)

**Radio stations within reach from Hq. of SASEBO Coast**

<table>
<thead>
<tr>
<th>Station</th>
<th>Latitude</th>
<th>Distance (in)</th>
<th>Code No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ishima</td>
<td>6 60</td>
<td>25</td>
<td>x2</td>
</tr>
<tr>
<td>Hattem</td>
<td>7 55</td>
<td>10.2</td>
<td>u2</td>
</tr>
<tr>
<td>Inokura</td>
<td>9 30</td>
<td>9.5</td>
<td>u1</td>
</tr>
<tr>
<td>Tenjin</td>
<td>13 30</td>
<td>5</td>
<td>q3</td>
</tr>
<tr>
<td>Saku</td>
<td>15 30</td>
<td>6.5</td>
<td></td>
</tr>
<tr>
<td>Kirizaki</td>
<td>15 30</td>
<td>15</td>
<td>u3</td>
</tr>
<tr>
<td>Haruo</td>
<td>15 00</td>
<td>13</td>
<td></td>
</tr>
<tr>
<td>Anpo</td>
<td>17 30</td>
<td>7.5</td>
<td>q4</td>
</tr>
<tr>
<td>Kukuko</td>
<td>18 30</td>
<td>15</td>
<td>v1</td>
</tr>
<tr>
<td>Kubone</td>
<td>19 00</td>
<td>12</td>
<td>v3</td>
</tr>
<tr>
<td>Yuri</td>
<td>20 30</td>
<td>28</td>
<td>v2</td>
</tr>
<tr>
<td>Katsuima</td>
<td>22 30</td>
<td>18</td>
<td></td>
</tr>
<tr>
<td>Ko-No-Shima</td>
<td>22 30</td>
<td>31</td>
<td></td>
</tr>
<tr>
<td>O-No-Shima</td>
<td>22 30</td>
<td>32.5</td>
<td></td>
</tr>
<tr>
<td>Kuroshima</td>
<td>22 30</td>
<td>17.5</td>
<td></td>
</tr>
<tr>
<td>Sakido</td>
<td>21 30</td>
<td>25</td>
<td>w3</td>
</tr>
<tr>
<td>Takaban</td>
<td>22 30</td>
<td>25</td>
<td>w1</td>
</tr>
<tr>
<td>Takada</td>
<td>27 50</td>
<td>4.5</td>
<td>w2</td>
</tr>
<tr>
<td>Daiyu</td>
<td>34 00</td>
<td>10</td>
<td>x1</td>
</tr>
</tbody>
</table>

The 11th 42nd Naval Air squadrons formerly based on the North KURILS were shifted to SASEBO Naval Base April 17 18. They are now available to reinforce OKINAWA. Have 40 carrier 4580 fighters under Rear Admiral KAMIMURA (UEHARA). Note longer range than squadrons. (055)