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**Proposed Cruise Plans of Japanese Research Vessels for Salmon in  
the North Pacific Ocean  
in 2005/2006 fiscal year**

by

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Six Japanese salmon research vessels are tentatively scheduled to conduct the following scientific research in the North Pacific, the Bering Sea, and the Okhotsk Sea, in 2005/2006 fiscal year (Table 1). In case of gillnet operation, gillnets less than 2.5 km in length at sea will be used.

(1) The *Oshoro maru* will conduct research with gillnets, longline and hook-and-line to obtain data on the distribution and ecology of salmon and other pelagic fishes in the western North Pacific, from mid May to late May, from early June to mid June, and from late May to late August (Fig. 1, 2, 3).

(2) The *Wakatake maru* will conduct research with gillnets and longlines to obtain data on the distribution and abundance of salmon along 180° longitude in the central North Pacific and the Bering Sea from early June to late July (Fig. 4).

(3) The *Kaiun maru* will conduct research with gillnets to obtain data on the distribution and ecology of neon flying squid, salmon and other pelagic fishes in the central North Pacific Ocean from early July to early August (Fig. 5).

(4) The *Hokko maru* will conduct research with a pelagic trawl to obtain information on the distribution and abundance of Asian chum and pink salmon in the Okhotsk Sea from early October to mid October (Fig. 6).

Table 1. Proposed cruise plan of Japanese research vessels for salmon in the North Pacific in 2004/2005 fiscal year

Vessel	Period	Survey area	Research objects	Gear equipped
<i>Oshoro maru</i>	May 10-May23	Western North Pacific	Fish community	Gillnets
	June 3-June 16	Western North Pacific	Fish community	Gillnets
	June 27 – August 25	North Pacific,	Fish community	Gillnets, longline, and hook- and -line
<i>Wakatake maru</i>	June 7 - July 22	Central North Pacific, Bering Sea	Stock assessment	Gillnets and longline
<i>Kaiun maru</i>	July 2 – August 6	Central North Pacific	Stock assessment	Gillnets
<i>Hokko maru</i>	October 7 - October 18	Okhotsk Sea	Stock assessment	Pelagic trawl

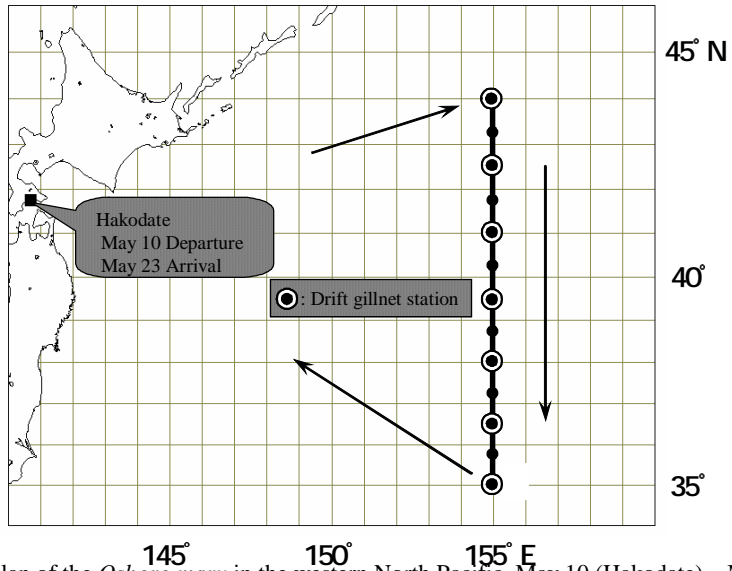


Fig. 1. Cruises plan of the *Oshoro maru* in the western North Pacific. May 10 (Hakodate) – May 23 (Hakodate).

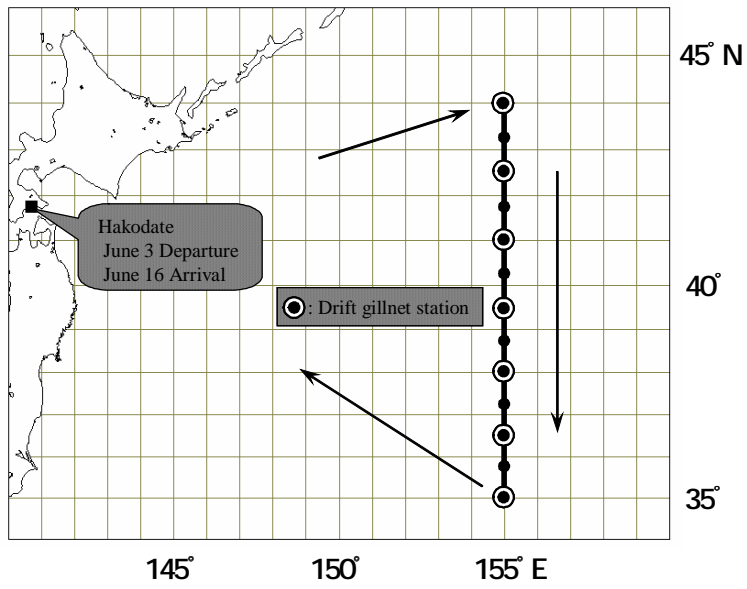


Fig. 2. Cruises plan of the *Oshoro maru* in the western North Pacific. June 3 (Hakodate) – June 16 (Hakodate).

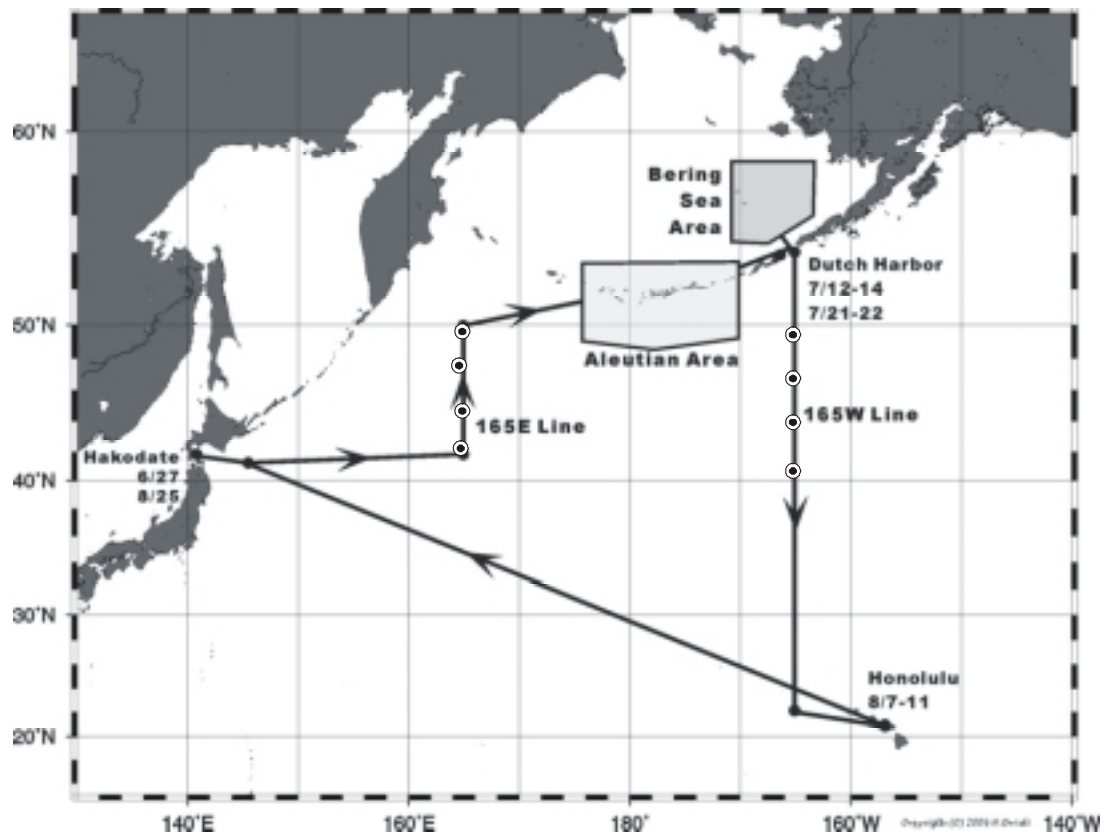


Fig. 3. Cruises plan of the *Oshoro maru* in the western North Pacific. June 25 (Hakodate) – August 23 (Hakodate) .

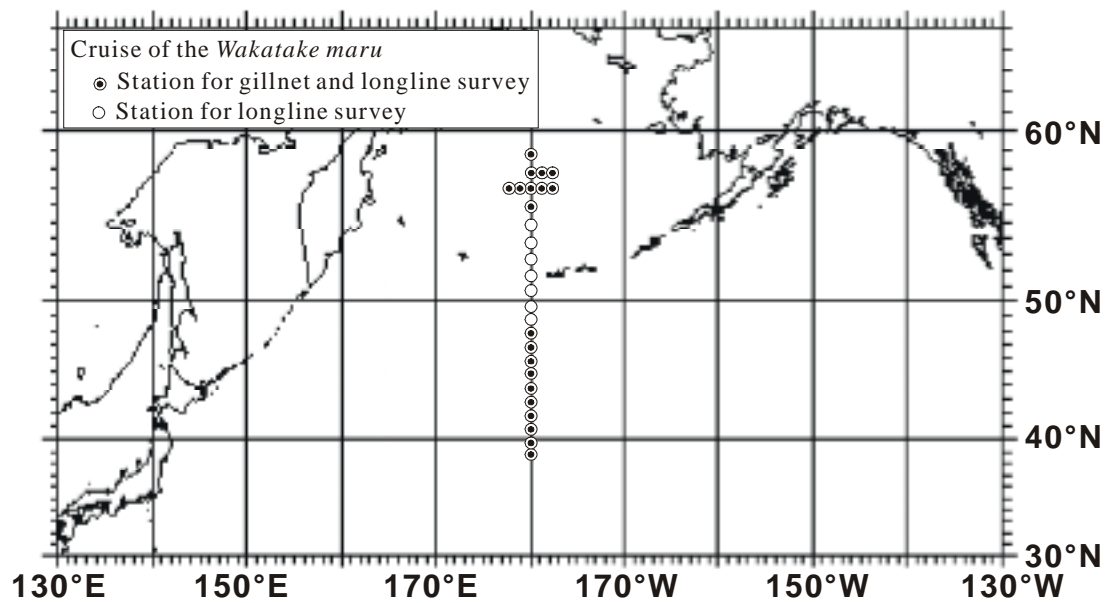


Fig. 4 Cruise of the *Wakatake maru*. June 7 (Kushiro) - July 23 (Kushiro).

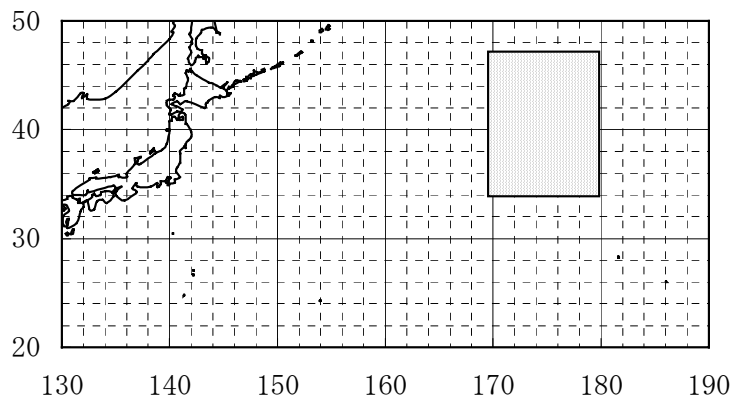


Fig. 5. Cruise of the *Kaiun maru*. July 2(Hachinohe) – August 6 (Hachinohe).

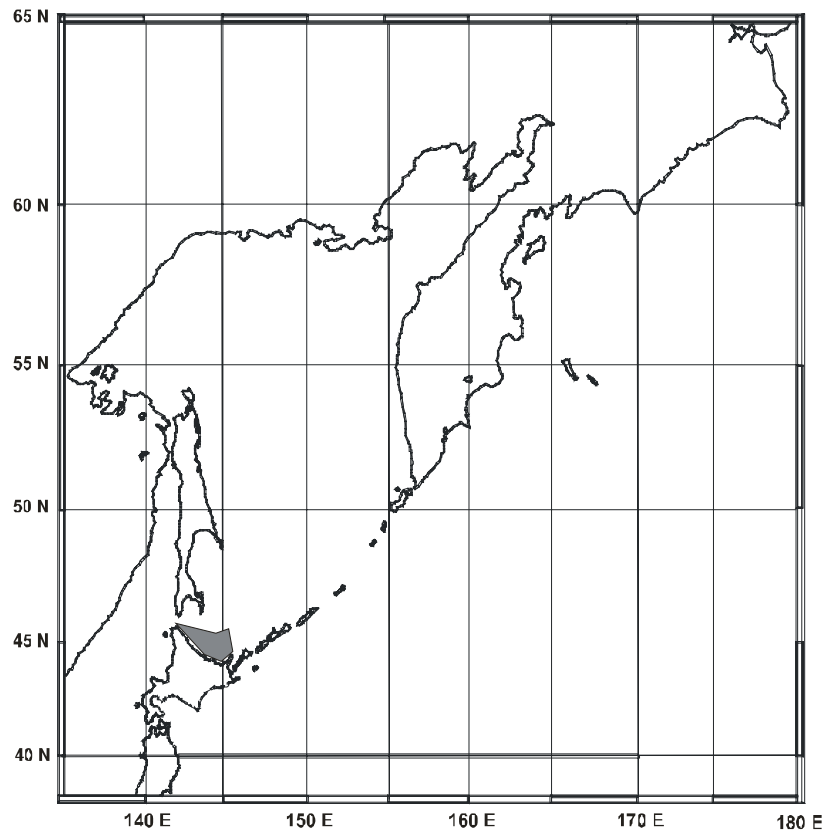


Fig 6. Cruise of the *Hokko maru* October 7 (Kushiro) – October 18 (Kushiro).