ON THE RESULTS OF EXPERIMENTAL FISHING BY THE JAPANESE DRAG-NETTERS IN THE WATERS SOUTH OF THE ALASKA PENINSULA

Seven drag-netters (70 to 80 gross tons) conducted experimental fishing in the waters south of the Alaska Peninsula specified below and found prospective fishing grounds for various useful fish which include rockfish, pollack, arrow-tooth flounder, etc.

Details of the experiment are:

a) Duration of Experiment

August 20 through September 25, 1961

b) Area of Operation

Waters south of the Alaska Peninsula and bounded by 53°30' North Latitude, 155° West Longitude and 165° West Longitude.

c) Depth Surveyed

Principally below 200 meters.

d) Gear Employed

Dragnet, long line and gill-net.

e) Numbers of Operation

1) Drag net: 157 operations, including 53 which resulted in utter failure due to obstacles on the bottom.

2) Long line: 18 operations or 1,015 skates in total.

3) Bottom gill-net: 23 operations or 400 tan in total.

4) Drift gill-net: 11 operations or 199 tan in total.

5) Mid-water drag net: 2 operations.

f) Catches
<table>
<thead>
<tr>
<th></th>
<th>Cod</th>
<th>Pollack</th>
<th>Arrow-tooth Flounder</th>
<th>Flat Fish</th>
<th>Rockfish</th>
<th>Black Cod</th>
<th>Herring</th>
<th>King Crab</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drag net</td>
<td>6.1</td>
<td>57.5</td>
<td>97.6</td>
<td>1.6</td>
<td>129.1</td>
<td>10.2</td>
<td>-</td>
<td>167</td>
</tr>
<tr>
<td>Long line</td>
<td>0.4</td>
<td>-</td>
<td>1.8</td>
<td>-</td>
<td>1.1</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Bottom gill-net</td>
<td>0.2</td>
<td>0.4</td>
<td>0.1</td>
<td>-</td>
<td>0.1</td>
<td>-</td>
<td>-</td>
<td>7</td>
</tr>
<tr>
<td>Drift gill-net</td>
<td>-</td>
<td>-</td>
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</tbody>
</table>

Unit: in metric tons, but in case of king crab in numbers of crabs.

Note: Besides the species listed above, a total of 0.7 tons of halibut were caught by drag net and long line (0.5 tons and 0.2 tons respectively). They were thrown back into the waters instantly in accordance with the regulations.