



## North Pacific Fisheries Commission

NPFC-2021-SC06-IP03

### NPFC Data Management System

**Abstract:** The purpose of this paper is to report about the progress in the development of the Scientific Committee-related data management system to all Members.

### Update on the development of the NPFC Data Management System since the 5<sup>th</sup> Scientific Committee Meeting

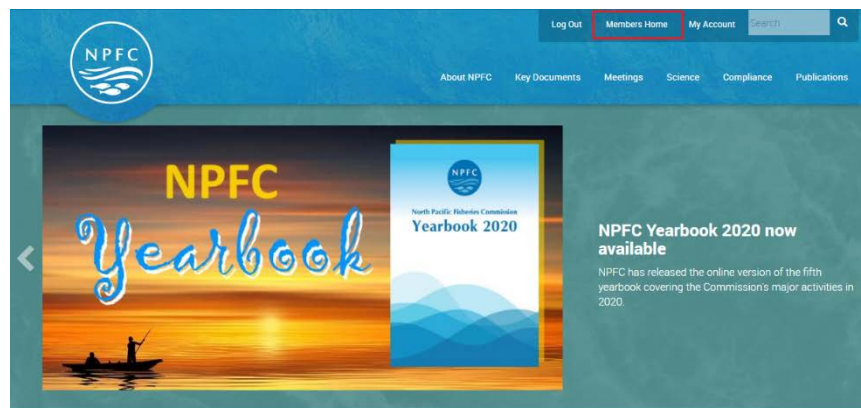
#### 1. NPFC website

The quick links section on the top and right panel of the front page gives quick and easy access to pages that Members need to visit regularly.

- The **Members Home** section provides the NPFC contact information of "Designated Representatives and Official contacts" and "Focal Point contacts for the NPFC Committees and Working Groups".
- The **Significant dates/Events** section displays meeting schedules on the calendar.
- Pacific Saury Weekly Report** provides the cumulative catch data and gives access to designated Members to enter weekly catch data.

- Collaboration** section is the direct link to the discussion pages of the scientific committee and its subsidiaries.

- The **Annual reports** section provides access to the e-Annual Report and displays all historical annual reports submitted by Members.



#### The North Pacific Fisheries Commission (NPFC)

View Edit Manage display Delete Revisions

The North Pacific Fisheries Commission (NPFC) is an inter-governmental organization established by the Convention on the Conservation and Management of High Seas Fisheries Resources in the North Pacific Ocean.

The objective of the Convention is to ensure the long-term conservation and sustainable use of the fisheries resources in the Convention Area while protecting the marine ecosystems of the North Pacific Ocean in which these resources occur.

Current Members include: Canada, China, Japan, the Republic of Korea, the Russian Federation, Chinese Taipei, the United States of America and Vanuatu. For more details on the Commission please visit About NPFC.

#### Quick links

- Significant dates/Events
- HSBI
- HSBI Events
- Vessel Registry
- Collaboration
- Pacific Saury Weekly Report
- Annual Reports

#### Significant Dates

<b>07 DEC</b> -09 DEC	<b>2nd SSC BF-ME meeting</b> Virtual Registrations due 01 Dec Meeting Papers due 07 Nov	<b>10 DEC</b> -14 DEC	<b>8th SSC PS meeting</b> Virtual Registrations due 01 Dec Meeting Papers due 10 Nov
<b>15 DEC</b> -18 DEC	<b>6th Scientific Committee Meeting</b> Virtual Registrations due 01 Dec Meeting Papers due 15 Nov	<b>21 FEB</b> -22 FEB	<b>1st SWG MSE PS meeting</b> Virtual Registrations due 14 Feb Meeting Papers due 21 Jan
<b>23 MAR</b> -25 MAR	<b>6th Technical and Compliance Committee Meeting</b> TBD Registrations due 16 Mar Meeting Papers due 23 Feb	<b>26 MAR</b>	<b>5th Finance and Administration Committee Meeting</b> TBD Registrations due 19 Mar Meeting Papers due 26 Feb

**a. Members Home** (<https://www.npfc.int/members>)

The Members Home section provides easy access to the NPFC contact information. The two main features are as follows.

1. The contact list appearing as the online version(HTML Format)
2. Sending an email to each group using Group mailing list function

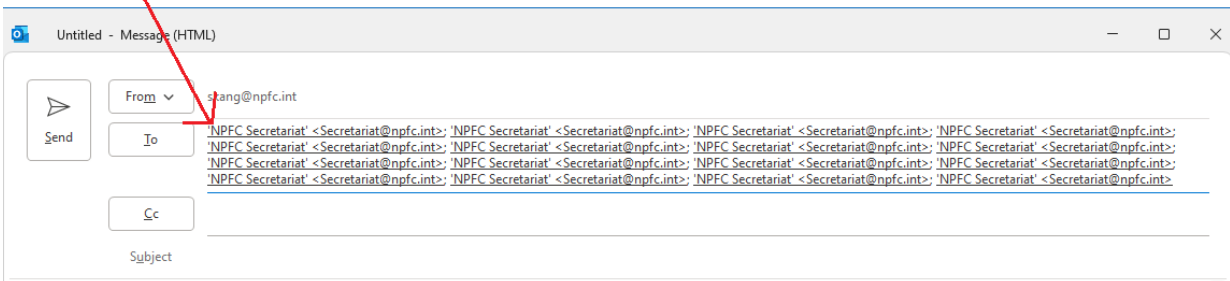
**Focal point contacts for the NPFC**

Scientific Committee				
Canada	China	Japan	Korea	Russia
Canada <a href="mailto:Canada@scommittee.org">Canada@scommittee.org</a>	China <a href="mailto:China@scommittee.org">China@scommittee.org</a>	Japan <a href="mailto:Japan@scommittee.int">Japan@scommittee.int</a>	Korea <a href="mailto:Korea@scommittee.org">Korea@scommittee.org</a>	Russia <a href="mailto:Russia@scommittee.org">Russia@scommittee.org</a>
Canada <a href="mailto:Canada@scommittee.org">Canada@scommittee.org</a>	China <a href="mailto:China@scommittee.org">China@scommittee.org</a>	Japan <a href="mailto:Japan@scommittee.int">Japan@scommittee.int</a>	Korea <a href="mailto:Korea@scommittee.org">Korea@scommittee.org</a>	Russia <a href="mailto:Russia@scommittee.org">Russia@scommittee.org</a>
Chinese Taipei	USA	Vanuatu	Panama (CNCP)	Secretariat
Chinese Taipei <a href="mailto:Chinese_Taipei@scommittee.org">Chinese_Taipei@scommittee.org</a>	USA <a href="mailto:USA@scommittee.org">USA@scommittee.org</a>	Vanuatu <a href="mailto:Vanuatu@scommittee.org">Vanuatu@scommittee.org</a>	Panama (CNCP) <a href="mailto:Panama@scommittee.org">Panama@scommittee.org</a>	Secretariat <a href="mailto:Secretariat@scommittee.org">Secretariat@scommittee.org</a>
Chinese Taipei <a href="mailto:Chinese_Taipei@scommittee.org">Chinese_Taipei@scommittee.org</a>	USA <a href="mailto:USA@scommittee.org">USA@scommittee.org</a>	Vanuatu <a href="mailto:Vanuatu@scommittee.org">Vanuatu@scommittee.org</a>	Panama (CNCP) <a href="mailto:Panama@scommittee.org">Panama@scommittee.org</a>	Secretariat <a href="mailto:Secretariat@scommittee.org">Secretariat@scommittee.org</a>

>> Group mailing list

SSC on Pacific Saury				
Canada	China	Japan	Korea	Russia
Canada <a href="mailto:Canada@scommittee.org">Canada@scommittee.org</a>	China <a href="mailto:China@scommittee.org">China@scommittee.org</a>	Japan <a href="mailto:Japan@scommittee.int">Japan@scommittee.int</a>	Korea <a href="mailto:Korea@scommittee.org">Korea@scommittee.org</a>	Russia <a href="mailto:Russia@scommittee.org">Russia@scommittee.org</a>
Canada <a href="mailto:Canada@scommittee.org">Canada@scommittee.org</a>	China <a href="mailto:China@scommittee.org">China@scommittee.org</a>	Japan <a href="mailto:Japan@scommittee.int">Japan@scommittee.int</a>	Korea <a href="mailto:Korea@scommittee.org">Korea@scommittee.org</a>	Russia <a href="mailto:Russia@scommittee.org">Russia@scommittee.org</a>
Chinese Taipei	USA	Vanuatu	Panama (CNCP)	Secretariat
Chinese Taipei <a href="mailto:Chinese_Taipei@scommittee.org">Chinese_Taipei@scommittee.org</a>	USA <a href="mailto:USA@scommittee.org">USA@scommittee.org</a>	Vanuatu <a href="mailto:Vanuatu@scommittee.org">Vanuatu@scommittee.org</a>	Panama (CNCP) <a href="mailto:Panama@scommittee.org">Panama@scommittee.org</a>	Secretariat <a href="mailto:Secretariat@scommittee.org">Secretariat@scommittee.org</a>
Chinese Taipei <a href="mailto:Chinese_Taipei@scommittee.org">Chinese_Taipei@scommittee.org</a>	USA <a href="mailto:USA@scommittee.org">USA@scommittee.org</a>	Vanuatu <a href="mailto:Vanuatu@scommittee.org">Vanuatu@scommittee.org</a>	Panama (CNCP) <a href="mailto:Panama@scommittee.org">Panama@scommittee.org</a>	Secretariat <a href="mailto:Secretariat@scommittee.org">Secretariat@scommittee.org</a>

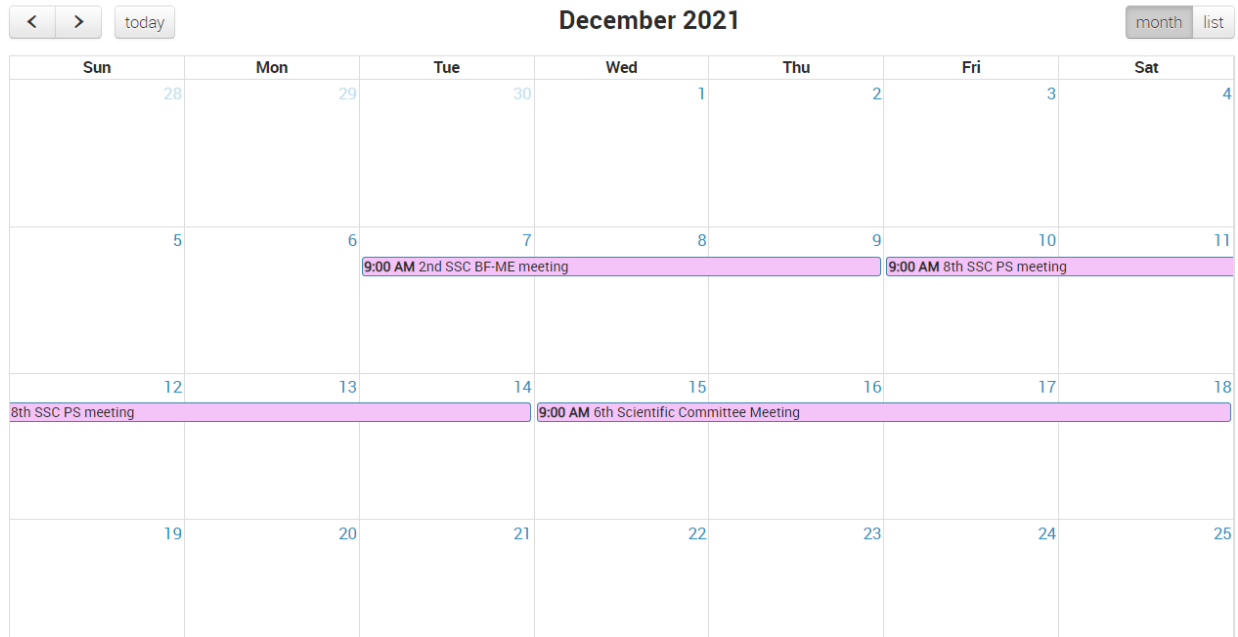
>> Group mailing list



**b. Significant dates/events** (<https://www.npfc.int/significant-dates-calendar>)

The Secretariat is tasked to manage the commission schedule, and all meeting dates are displayed in this calendar. By default, the scheduled items/events are open to the public and Members, but they can be shown to Members only if needed.

**Significant dates/Events**



**c. Pacific Saury Weekly Report** (<https://www.npfc.int/submissions/weekly-catch>)

Members can view the cumulative total of Pacific Saury fisheries catch data and their own data. However, the catch data from other Members are not displayed.

**Cumulative Catch - 01-Apr-2021 - 31-Dec-2021: Pacific saury**



Designated Members representing Pacific Saury fisheries are required to enter weekly catch data (in metric tons). ([https://www.npfc.int/irs/add/psw\\_weekly\\_catch](https://www.npfc.int/irs/add/psw_weekly_catch))

### Add Pacific Saury Weekly Catch ☆

[Home](#) » [Add information registry submission](#)

**Member / CNCP \***  

  
The referenced country.

**Reporting Year \***

**Season \***

**Week \***

**Catch (mt)**

**Notes**

e.g. Discard (in kgs.), etc.

[Save](#)

**d. Collaboration** (<https://collaboration.npfc.int>)

The NPFC Collaboration page is only accessible to the NPFC Members registered to the particular discussion groups such as SC, SSC PS, TWG CMSA, SSC BF-ME, etc. The secretariat provides members with access to the specific groups based on the members' requirements and necessities.

## NPFC Collaboration

+
🔔

Groups
People
Search
NPFC Homepage
Log out

SC SSC PS

Alex Zavolokin commented on Alex Zavolokin's topic in SC SSC PS  
3 months ago

### Follow-ups from SSC PS06

🕒 12 Apr 2021 • Alex Zavolokin

📌 Discussion

[Comment](#)

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Alex Zavolokin • 3 months ago

Dear all,

I submit Korean catch of Pacific saury by size and age composition that converted size into age based on the age-length key, Japanese colleagues provided kindly.

Newest topics in the group

”

Follow-ups from SSC PS07  
Alex Zavolokin · 11 Oct

”

Joint CPUE index up to 2020  
Alex Zavolokin · 16 Jul

[All topics](#)

e. **Annual Reports** (<https://www.npfc.int/annual-reports-members>)

The Annual Reports section is accessible to all NPFC Members.

## Annual Reports of Members

[e-Annual Report](#)

[Annual Summary Footprint](#)

### Annual Report by Year

[2020](#)

[2019](#)

[2018](#)

[2017](#)

[2016](#)

[2015](#)

The Annual Reports section also has a link to the e-Annual Report where designated Member representatives can enter their report for the calendar year. From 2021, the secretariat requests Member representatives to use the e-Annual Report.

## Annual Reports

[Create Annual Report](#)

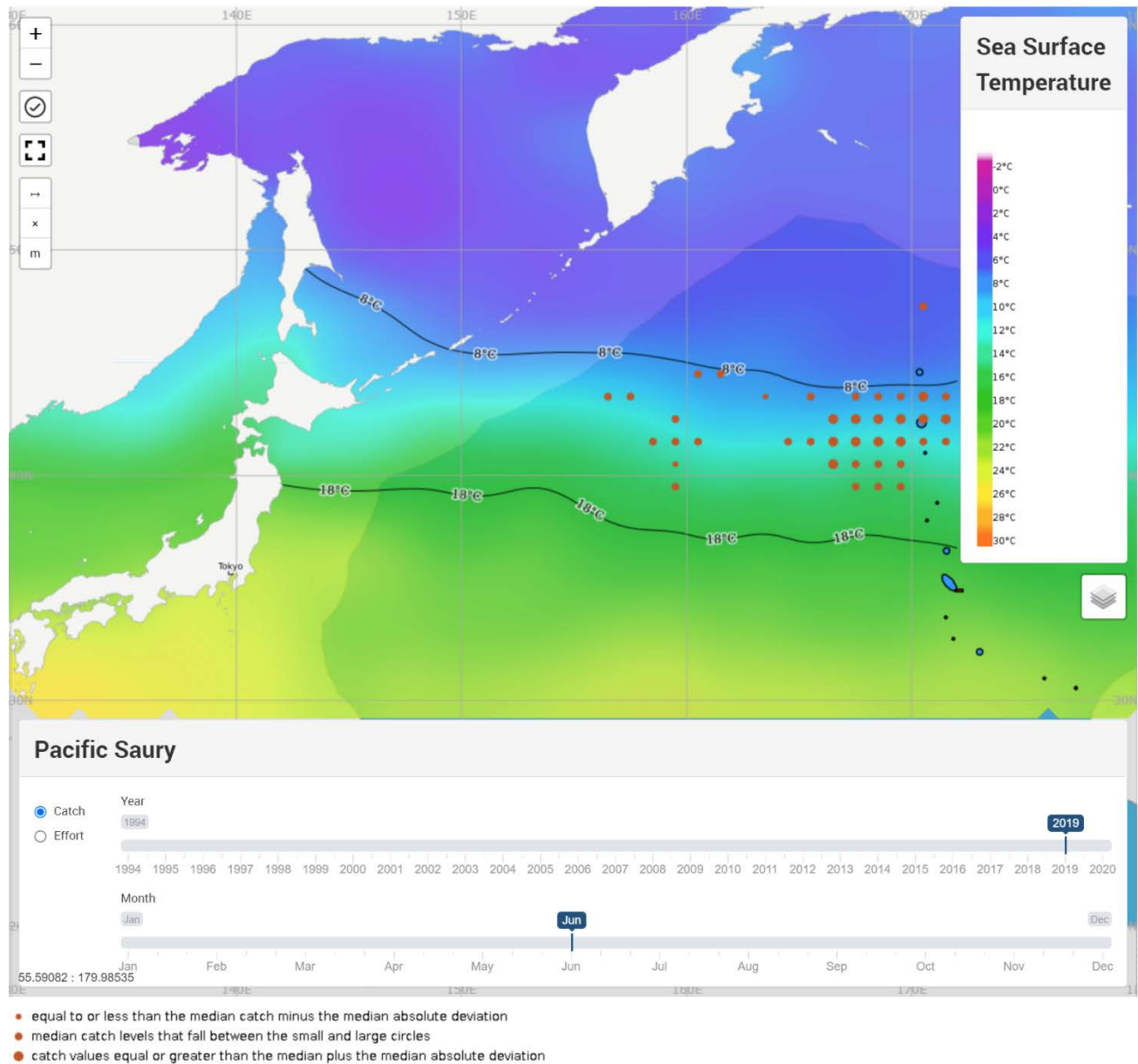
### All Draft / Pending Approval Reports

MEMBER	REPORTING YEAR	LAST UPDATED	STATUS	OPERATIONS
<a href="#">South Korea</a>	2021	07-Sep-2021	Pending approval	<a href="#">edit</a>
<a href="#">Canada</a>	2021	03-Mar-2021	Initial Draft	<a href="#">edit</a>
<a href="#">Russia</a>	2020	15-Mar-2021	Initial Draft	<a href="#">edit</a>
<a href="#">Chinese Taipei</a>	2020	05-Mar-2021	Initial Draft	<a href="#">edit</a>
<a href="#">United States</a>	2020	12-Aug-2020	Initial Draft	<a href="#">edit</a>
<a href="#">China</a>	2019	27-Jan-2021	Initial Draft	<a href="#">edit</a>
<a href="#">Japan</a>	2019	27-Jan-2021	Initial Draft	<a href="#">edit</a>

## 2. NPFC GIS Map (<https://www.npfc.int/science/gis/catch-effort/saury>)

The NPFC GIS Map has recently been updated to include the Pacific Saury Catch and Effort data with sea surface temperature per grid from 1994 to 2020.

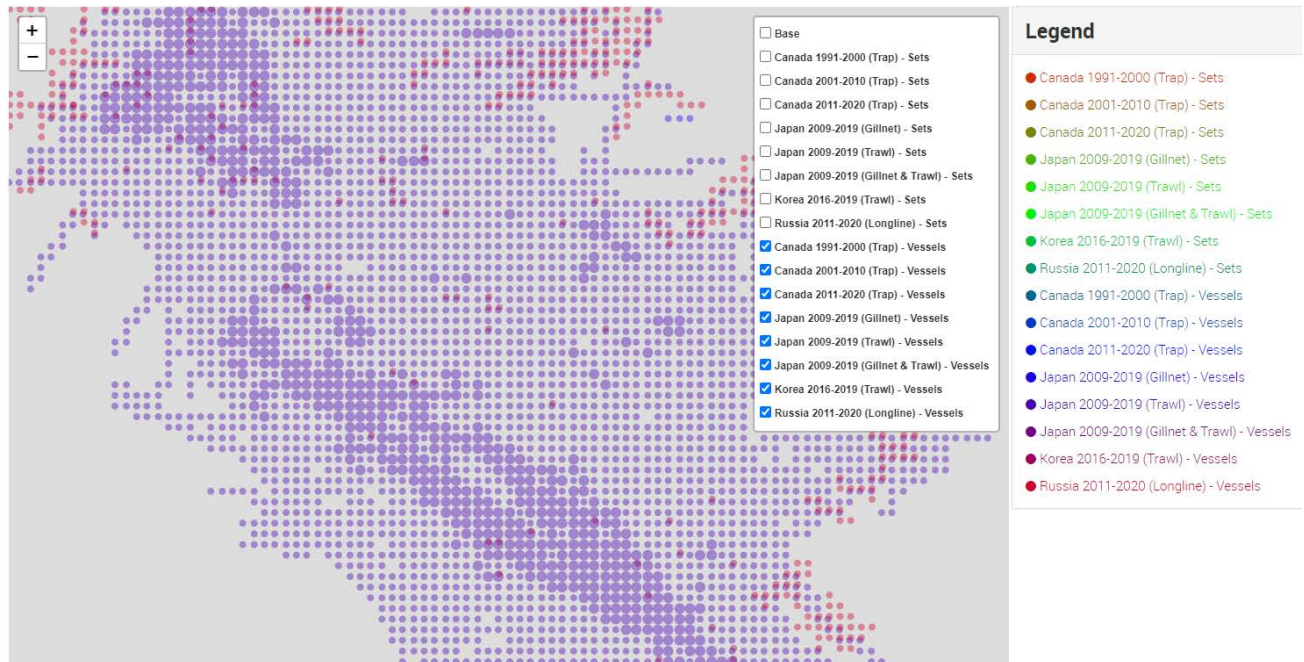
### Pacific Saury - Catch / Effort



### 3. NPFC Bottom Fishing Map

The Small Scientific Committee on Bottom Fish and Marine Ecosystems (SSC BF-ME) requested the Secretariat to develop provisional maps of combined, gear-specific footprints. The following example maps show the bottom fishing footprint data by different gear types and time periods.

#### 3.1 Bottom fishing map by the number of Vessels



#### 3.2 Bottom fishing map by the number of Sets

