

# Korean Neon Flying Squid Fishery Status up to 2024

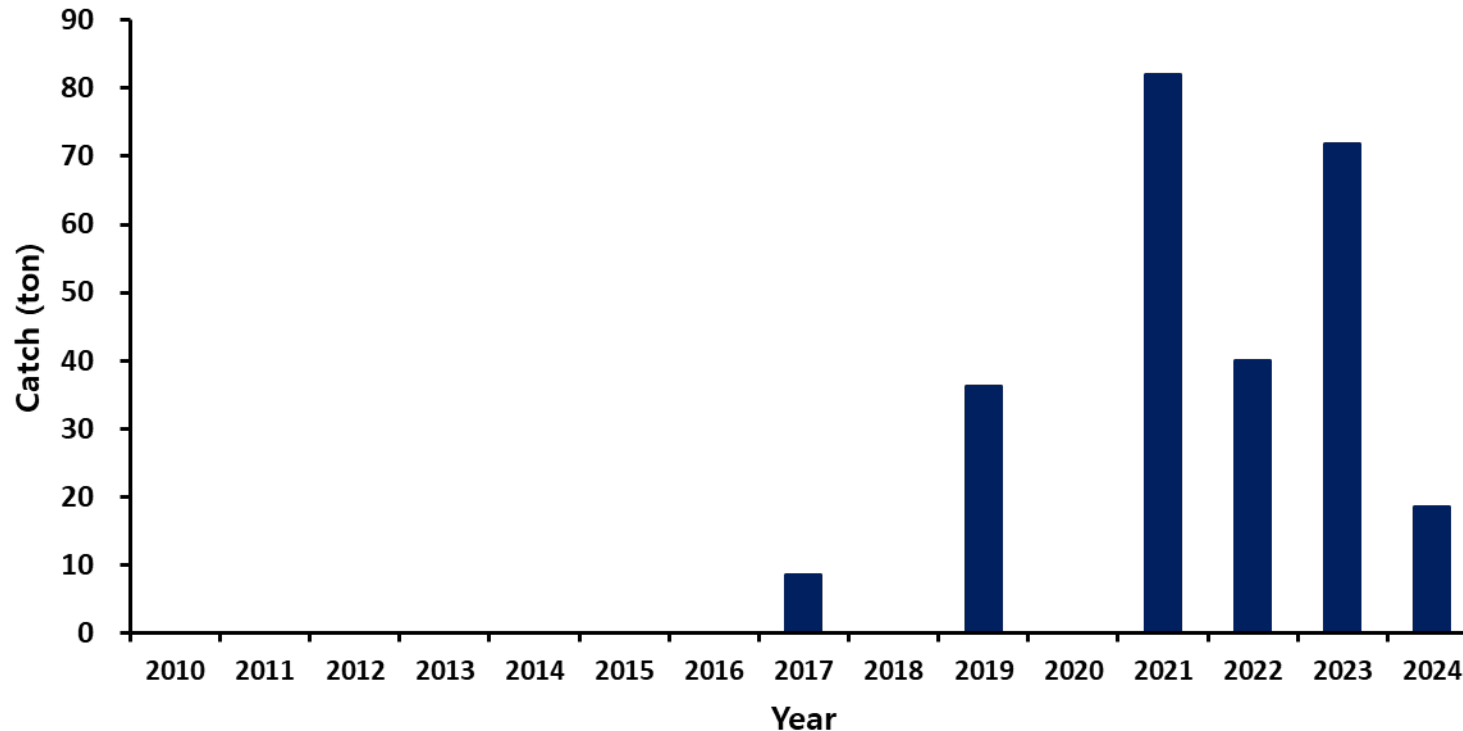
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# Neon flying squid Annual catch (jigging fishery)

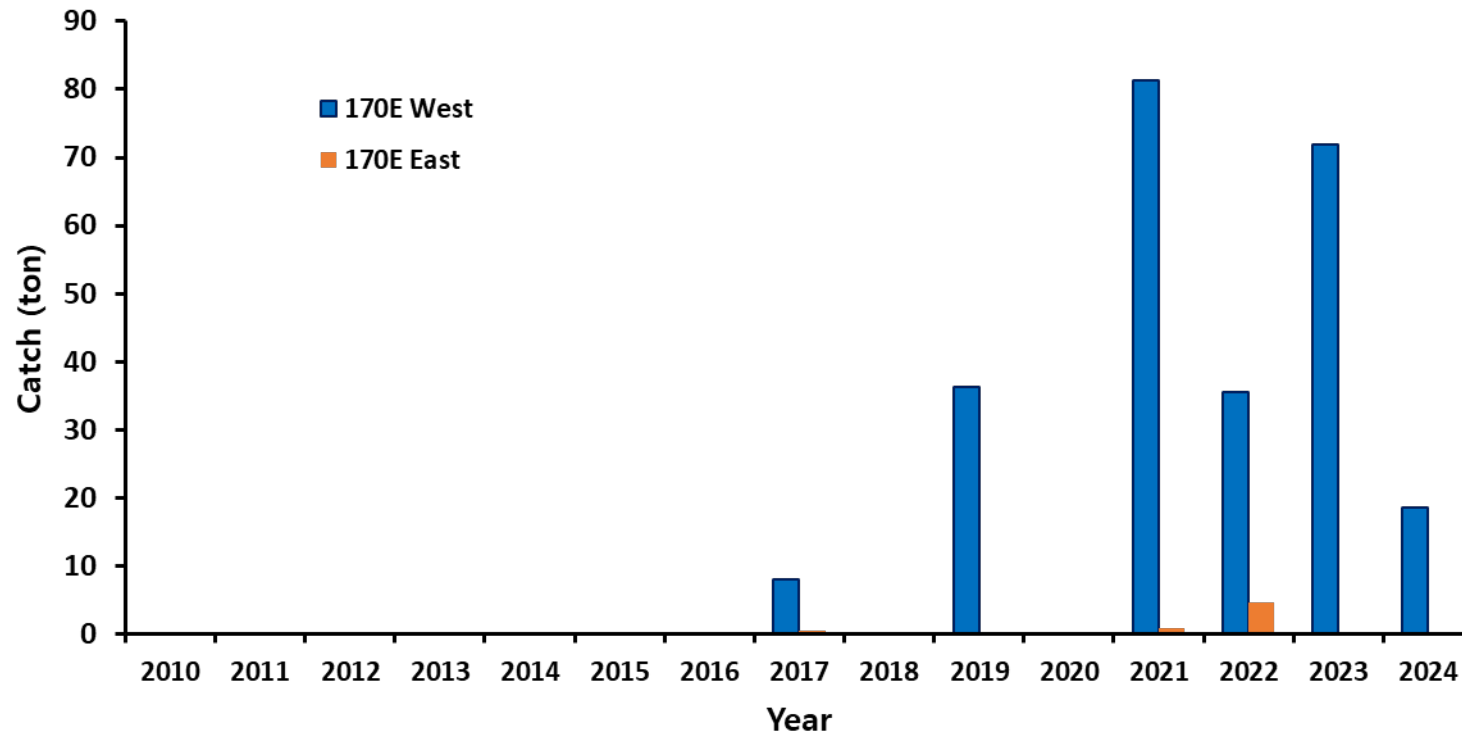
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- All NFS fishing occurs by the SHDN vessels which have squid jigging licenses, but NFS is not primary target species.
- Korean exploratory fishing with a scientific observer on board was conducted in North Pacific Ocean in '17 (1vessel), '21 (1vessel) and '22 (2vessels). In other years, NFS was caught as a bycatch species by hand lines.
- In 2024, total catch of NFS was 19MT.

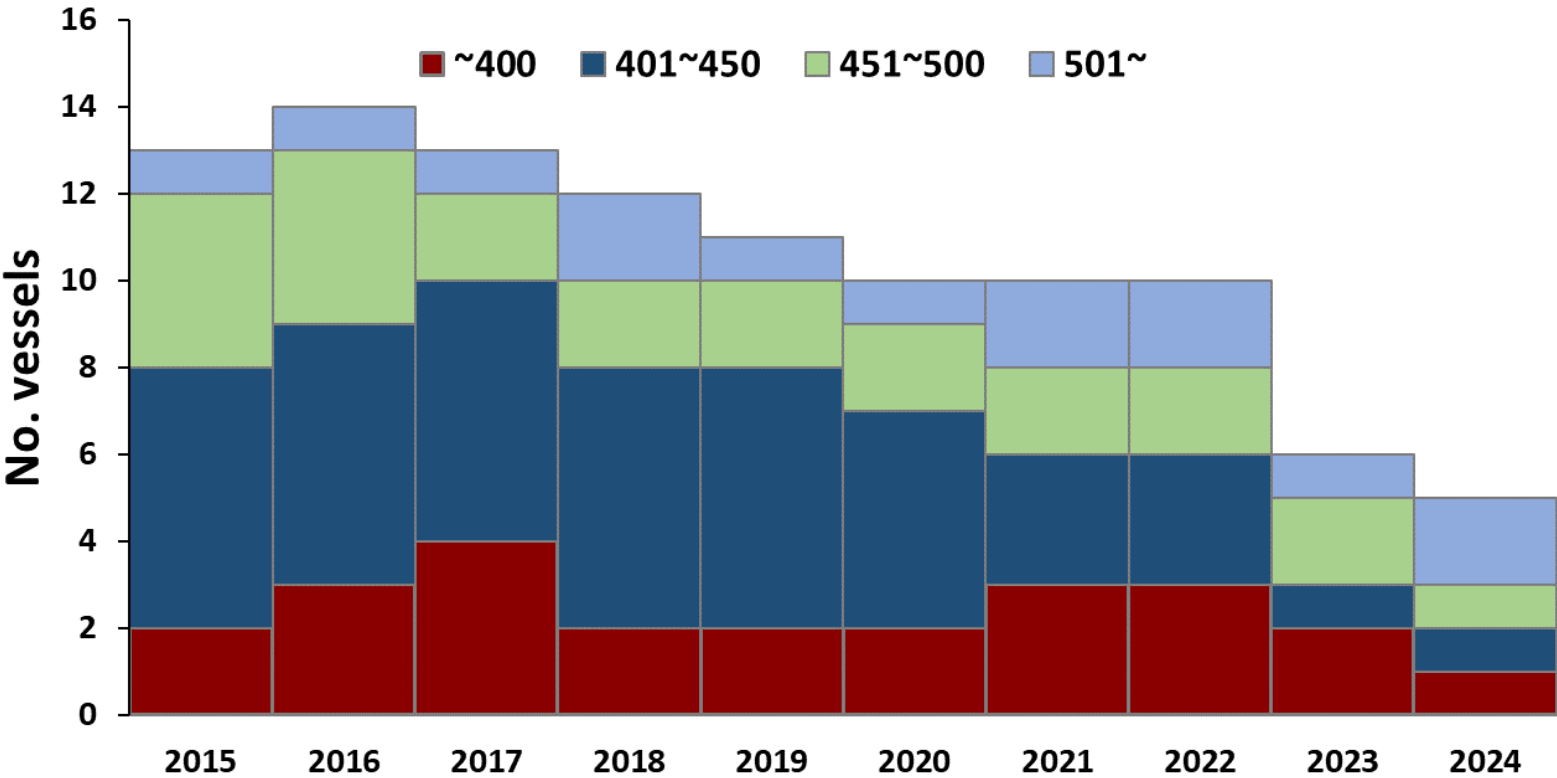
# Neon flying squid Annual catch by area/cohort (jigging fishery)

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- Except for Korean exploratory fishing in 2017, 2021 and 2022, no catch was recorded east of 170°E. All NFS were caught west of 170°E.

# Number of Korean SHDN Vessels (jigging vessels)



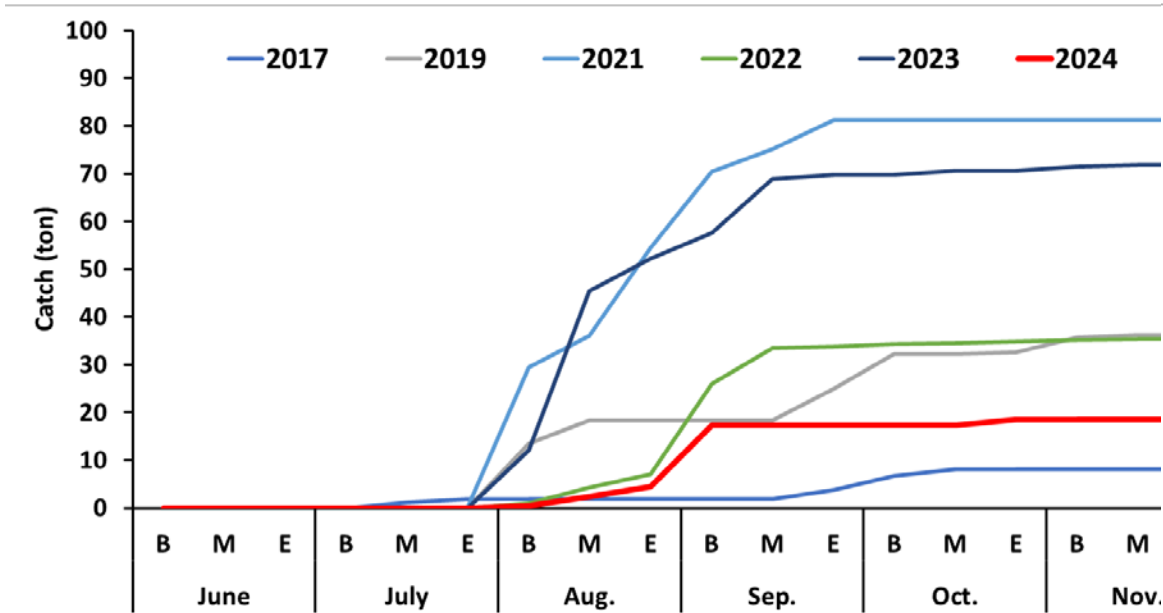
GRT	2022	2023	2024
~400	3	2	1(-1)
401~450	3	1	1
451~500	2	1	1
501~	2	1	2(+1)
Total	10	6	5

- The number of Korean SHDN Vessels has decreased gradually.
- In 2024, only 4 out of 5 operating vessels reported catching NFS.

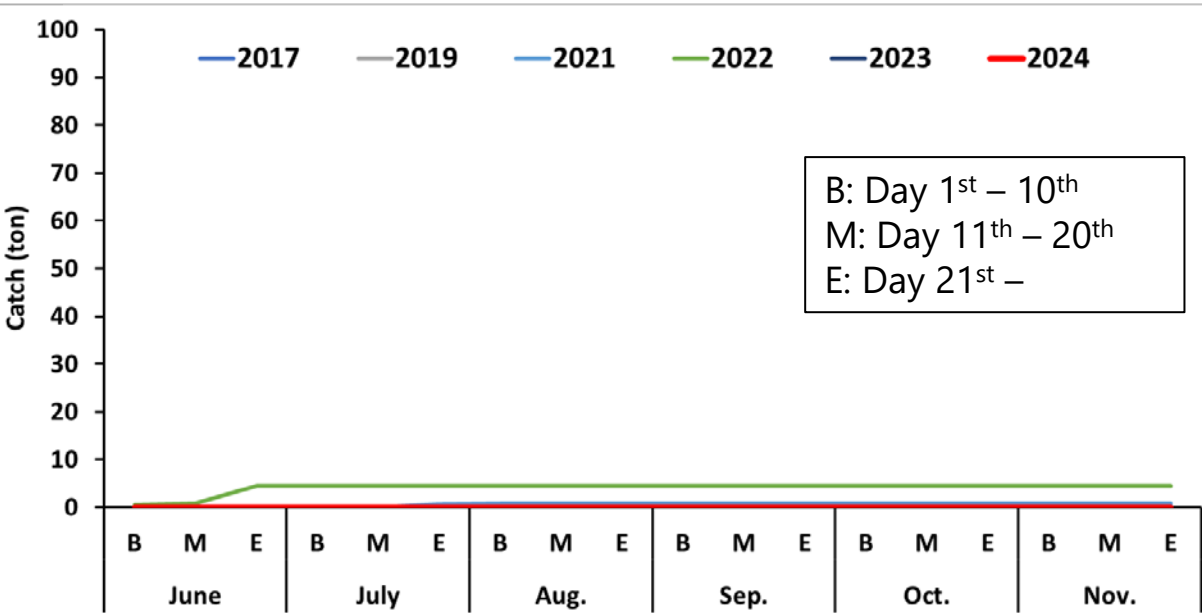


# Accumulated Catch

170E West



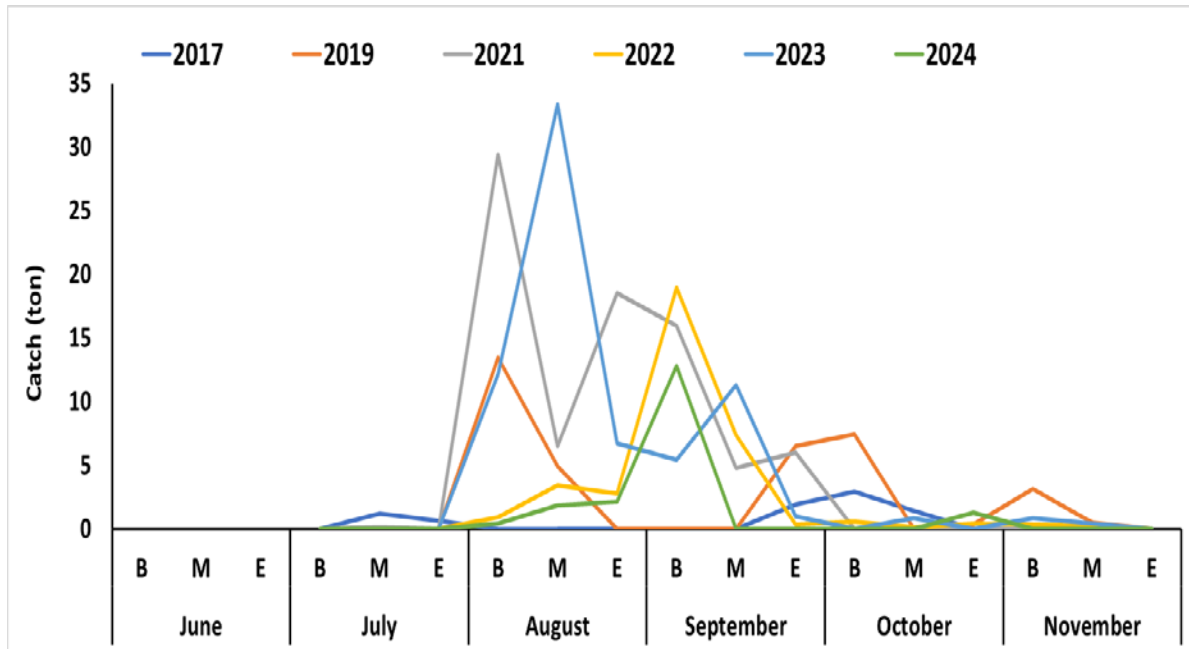
170E East



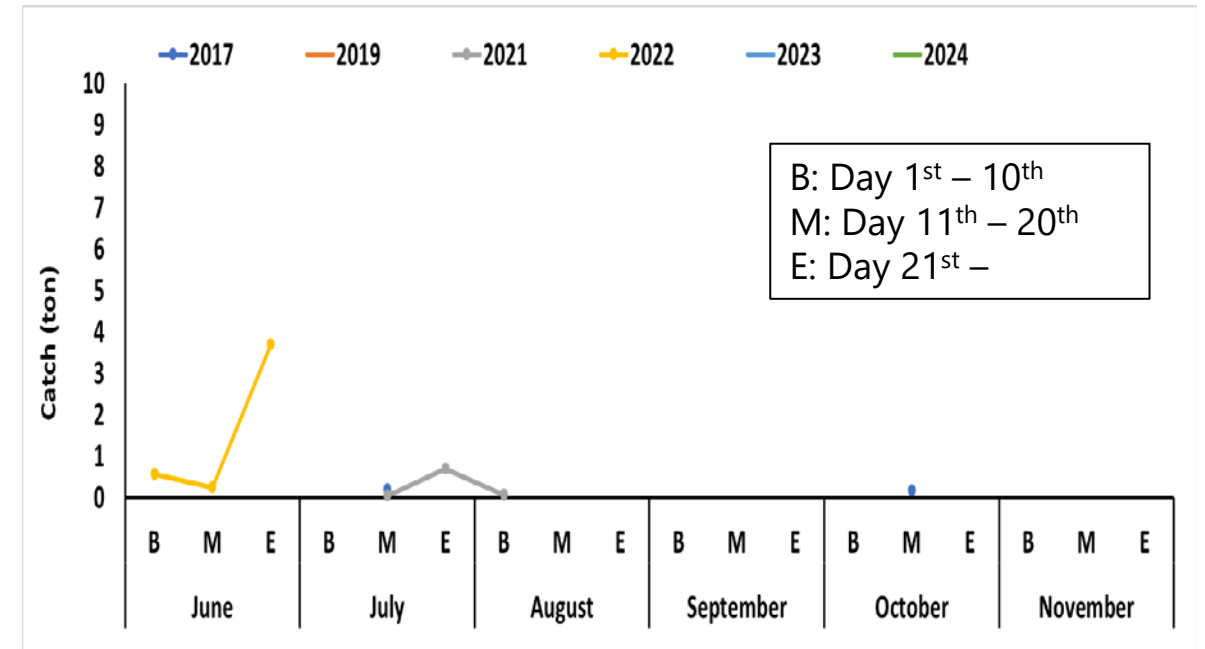
- Since the NFS are caught only by hand lines, the annual catch fluctuates significantly.

# Seasonal Catch

170E West

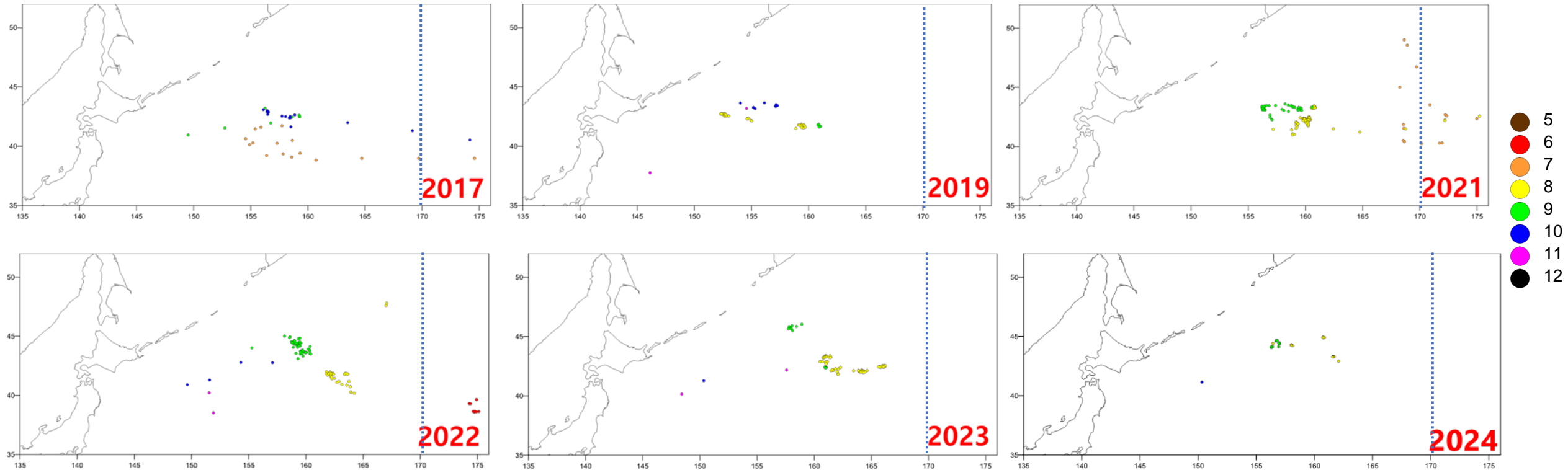


170E East



- In the years when NFS were caught, fishing occurred in August and September, with the highest catch recorded in August.

# Catch locations



- Since NFS are not target species, on the monthly catch locations are marked.
- Except for the three years ('17, '21 and '22) with exploratory fishing, all catches of NFS occurred west of 170°E.